

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020122\
 Data File : VX026700.D
 Acq On : 01 Feb 2022 12:33
 Operator : JC/MD
 Sample : VX0201WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0201WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 02/02/2022
 Supervised By : Mahesh Dadoda 02/02/2022

Quant Time: Feb 02 04:34:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	92685	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	147722	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	135272	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	62467	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	59369	45.854	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.700%		
35) Dibromofluoromethane	5.385	113	48292	50.624	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	101.240%		
50) Toluene-d8	8.647	98	182463	53.079	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	106.160%		
62) 4-Bromofluorobenzene	11.079	95	68216	55.861	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	111.720%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	16523	15.097	ug/l	99
3) Chloromethane	1.295	50	16880	16.824	ug/l	98
4) Vinyl Chloride	1.380	62	17551	16.661	ug/l	99
5) Bromomethane	1.618	94	9746	20.056	ug/l	99
6) Chloroethane	1.697	64	9140	17.159	ug/l	98
7) Trichlorofluoromethane	1.892	101	27778	16.702	ug/l	99
8) Diethyl Ether	2.136	74	10138	17.227	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	18482	18.236	ug/l	100
10) Methyl Iodide	2.459	142	21249	22.189	ug/l	95
11) Tert butyl alcohol	3.008	59	15342m	85.180	ug/l	
12) 1,1-Dichloroethene	2.325	96	17195	17.764	ug/l	89
13) Acrolein	2.239	56	17374	90.779	ug/l	98
14) Allyl chloride	2.666	41	31060	17.448	ug/l	97
15) Acrylonitrile	3.069	53	54612	98.500	ug/l	99
16) Acetone	2.392	43	59606	90.276	ug/l	95
17) Carbon Disulfide	2.520	76	40978	14.500	ug/l	100
18) Methyl Acetate	2.709	43	25195	19.194	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	62806	17.882	ug/l	100
20) Methylene Chloride	2.794	84	20150	18.471	ug/l	99
21) trans-1,2-Dichloroethene	3.099	96	18614	17.763	ug/l	95
22) Diisopropyl ether	3.764	45	66167	18.299	ug/l	97
23) Vinyl Acetate	3.727	43	268672	90.267	ug/l	99
24) 1,1-Dichloroethane	3.611	63	35660	18.261	ug/l	100
25) 2-Butanone	4.562	43	79437	92.513	ug/l	100
26) 2,2-Dichloropropane	4.477	77	25594	17.682	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	21904	18.315	ug/l	98
28) Bromochloromethane	4.898	49	13872	17.300	ug/l	95
29) Tetrahydrofuran	5.013	42	49285	96.642	ug/l	99
30) Chloroform	5.099	83	37152	18.310	ug/l	98
31) Cyclohexane	5.477	56	32659	17.102	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	31735	17.781	ug/l	98
36) 1,1-Dichloropropene	5.696	75	27008	17.934	ug/l	99
37) Ethyl Acetate	4.715	43	28856	18.942	ug/l	99
38) Carbon Tetrachloride	5.684	117	28200	18.205	ug/l	98
39) Methylcyclohexane	7.385	83	33213	18.284	ug/l	96
40) Benzene	6.044	78	79376	19.070	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	16733	19.391	ug/l	97
42) 1,2-Dichloroethane	6.086	62	29229	17.948	ug/l	98
43) Isopropyl Acetate	6.342	43	46332	18.828	ug/l	98
44) Trichloroethene	7.123	130	23320	19.744	ug/l	92
45) 1,2-Dichloropropane	7.428	63	20604	19.831	ug/l	100
46) Dibromomethane	7.580	93	14579	19.905	ug/l	100
47) Bromodichloromethane	7.824	83	28538	19.284	ug/l	98
48) Methyl methacrylate	7.696	41	23301	19.107	ug/l	97
49) 1,4-Dioxane	7.702	88	6556	327.588	ug/l	100
51) 4-Methyl-2-Pentanone	8.574	43	149612	102.505	ug/l	98
52) Toluene	8.720	92	51659	20.238	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	28073	18.958	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	31086	19.558	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	21015	21.097	ug/l	98
56) Ethyl methacrylate	9.116	69	31810	20.838	ug/l	97
57) 1,3-Dichloropropane	9.311	76	35763	20.709	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	81137	101.364	ug/l	99
59) 2-Hexanone	9.433	43	113546	101.642	ug/l	99
60) Dibromochloromethane	9.525	129	22312	21.495	ug/l	100
61) 1,2-Dibromoethane	9.610	107	21526	20.739	ug/l	100
64) Tetrachloroethene	9.275	164	25086	19.631	ug/l	94
65) Chlorobenzene	10.080	112	55875	19.615	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	20723	19.579	ug/l	100
67) Ethyl Benzene	10.195	91	101248	19.559	ug/l	100
68) m/p-Xylenes	10.299	106	76236	39.353	ug/l	99
69) o-Xylene	10.640	106	37275	19.941	ug/l	98
70) Styrene	10.659	104	62472	20.481	ug/l	98
71) Bromoform	10.799	173	14609	19.470	ug/l #	100
73) Isopropylbenzene	10.964	105	99656	19.463	ug/l	99
74) N-amyl acetate	10.842	43	36433	18.431	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	26616	19.366	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	27387m	19.912	ug/l	
77) Bromobenzene	11.201	156	23181	19.762	ug/l	98
78) n-propylbenzene	11.305	91	112474	19.263	ug/l	99
79) 2-Chlorotoluene	11.366	91	67960	19.193	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	82685	19.587	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	7455	20.371	ug/l	99
82) 4-Chlorotoluene	11.457	91	78567	19.307	ug/l	100
83) tert-Butylbenzene	11.713	119	78262	19.860	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	82462	19.531	ug/l	99
85) sec-Butylbenzene	11.890	105	101418	19.897	ug/l	99
86) p-Isopropyltoluene	12.012	119	86462	20.218	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	42896	19.509	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	43286	19.450	ug/l	99
89) n-Butylbenzene	12.335	91	71815	19.569	ug/l	99
90) Hexachloroethane	12.542	117	12914	19.485	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	41344	19.898	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5594	16.841	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	25743	19.324	ug/l	99
94) Hexachlorobutadiene	13.725	225	10851	19.296	ug/l	98
95) Naphthalene	13.774	128	83834	18.867	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	24860	18.976	ug/l	99

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Instrument :
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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

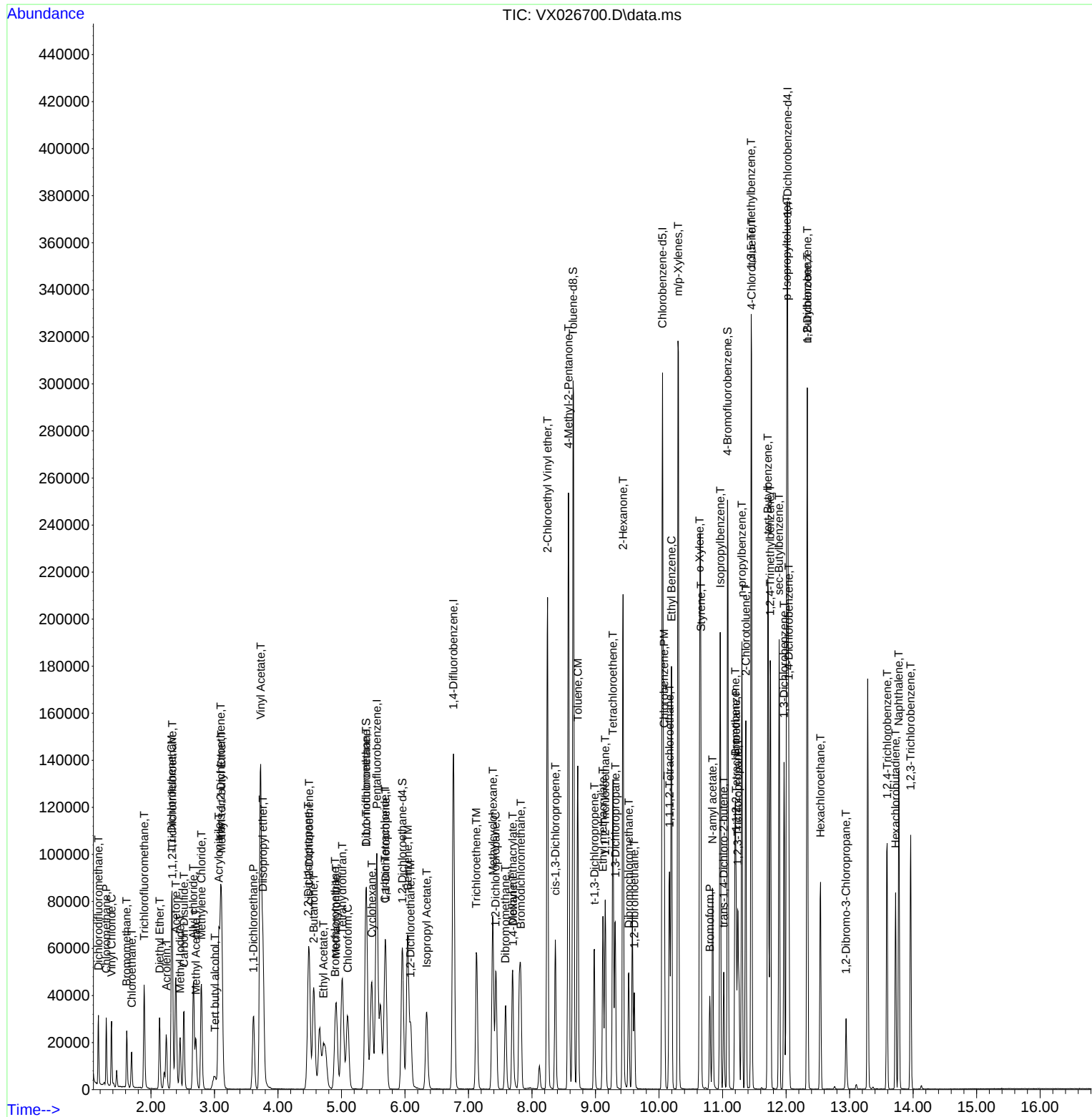
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Operator : JC/MD
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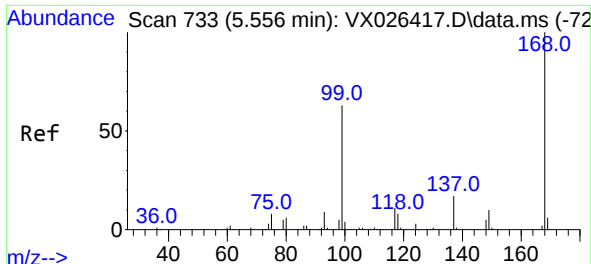
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Manual Integrations
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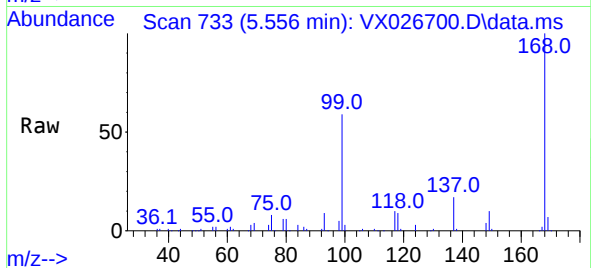
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

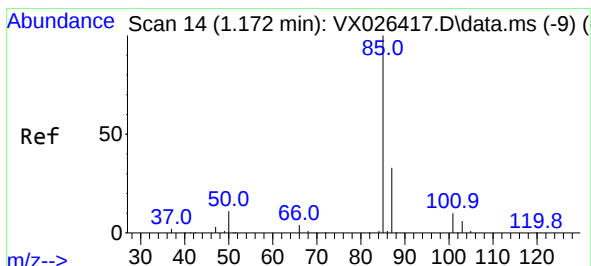
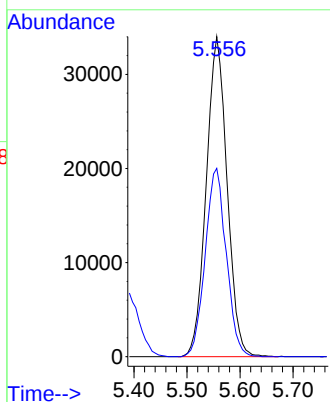
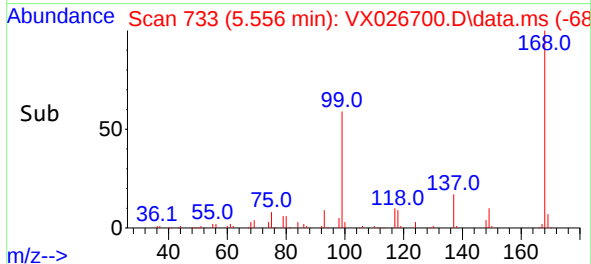
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



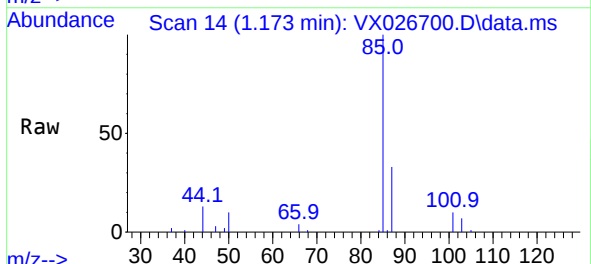
Tgt Ion:168 Resp: 92685
Ion Ratio Lower Upper
168 100
99 58.9 50.3 75.5

Manual Integrations
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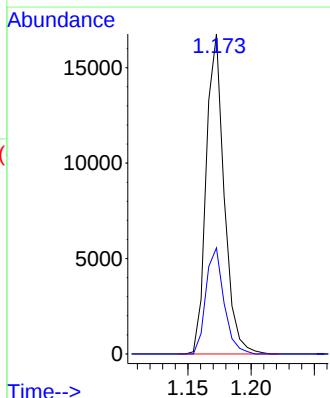
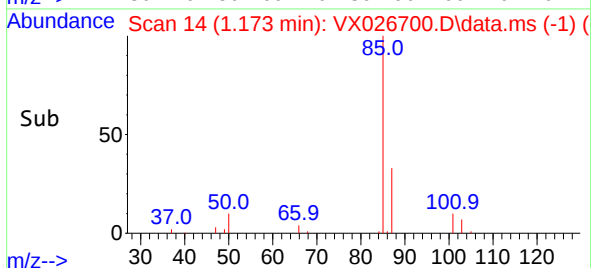
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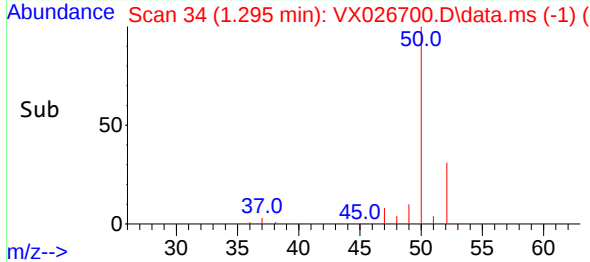
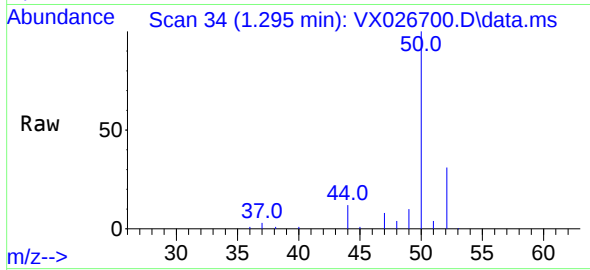
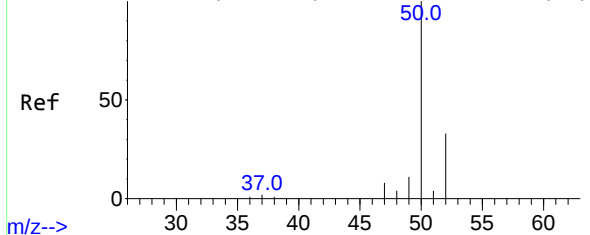
#2
Dichlorodifluoromethane
Concen: 15.097 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion: 85 Resp: 16523
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.1



Abundance Scan 34 (1.294 min): VX026417.D\data.ms (-29)



#3

Chloromethane

Concen: 16.824 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Tgt Ion: 50 Resp: 16880

Ion Ratio Lower Upper

50 100

52 31.2 26.1 39.1

Instrument :

MSVOA_X

ClientSampleId :

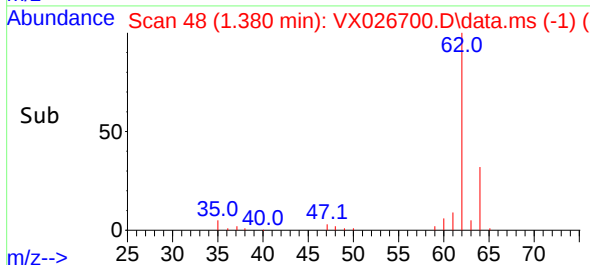
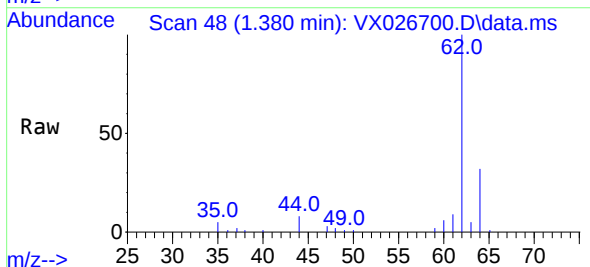
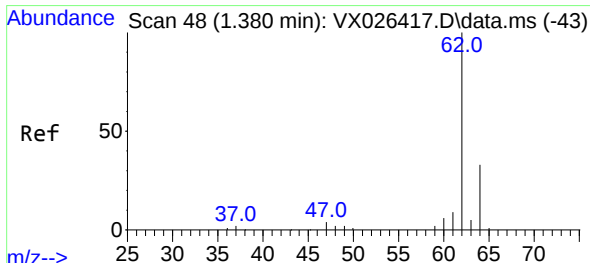
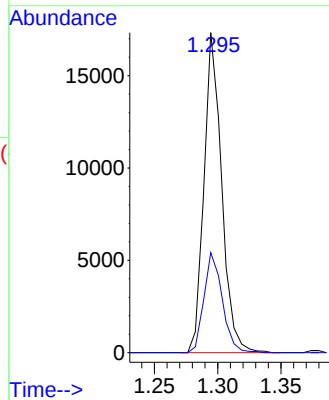
VX0201WBS01

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#4

Vinyl Chloride

Concen: 16.661 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.000 min

Lab File: VX026700.D

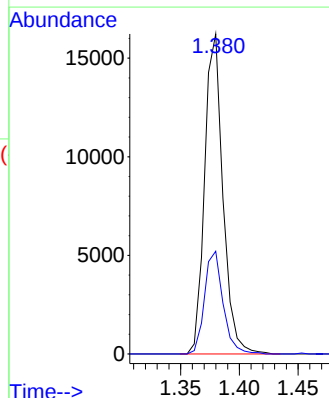
Acq: 01 Feb 2022 12:33

Tgt Ion: 62 Resp: 17551

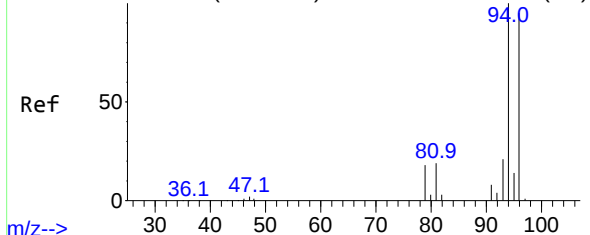
Ion Ratio Lower Upper

62 100

64 32.1 26.2 39.2



Abundance Scan 87 (1.617 min): VX026417.D\data.ms (-82)



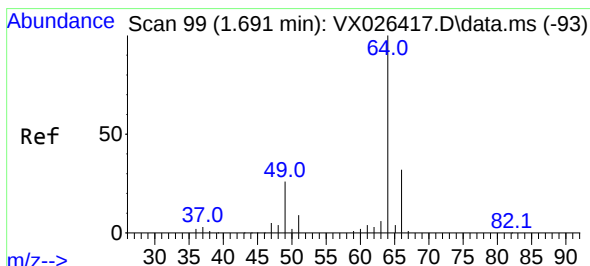
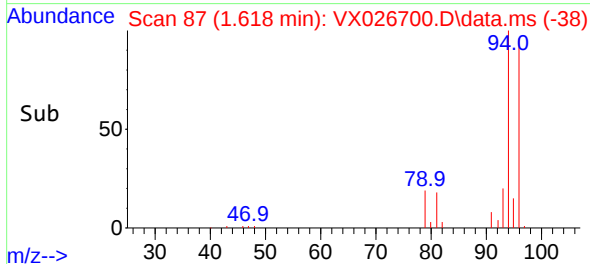
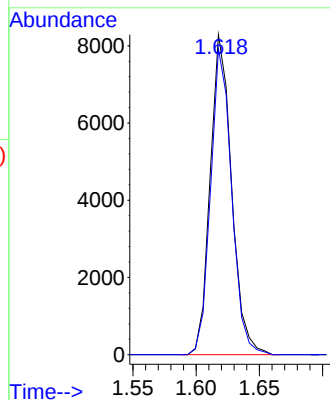
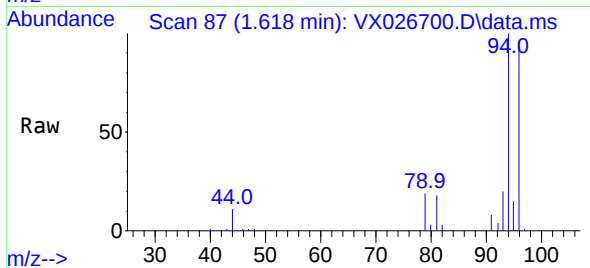
#5
Bromomethane
Concen: 20.056 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 9740
Ion Ratio Lower Upper
94 100
96 95.6 75.9 113.9

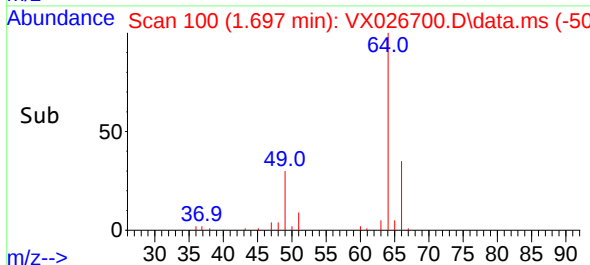
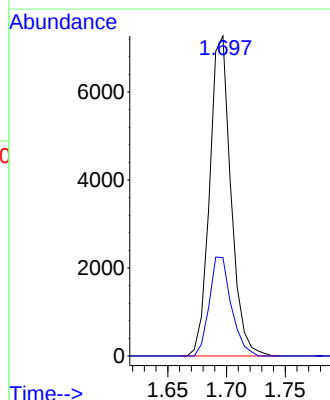
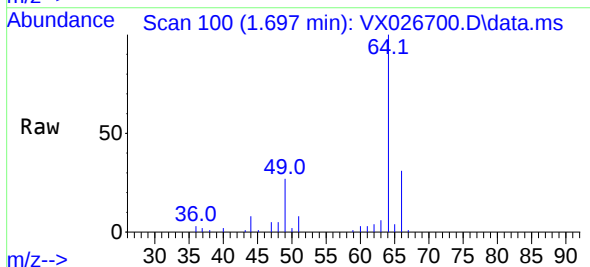
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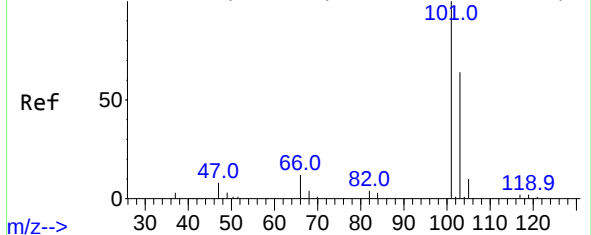


#6
Chloroethane
Concen: 17.159 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Tgt Ion: 64 Resp: 9140
Ion Ratio Lower Upper
64 100
66 30.8 25.4 38.2



Abundance Scan 132 (1.892 min): VX026417.D\data.ms (-12



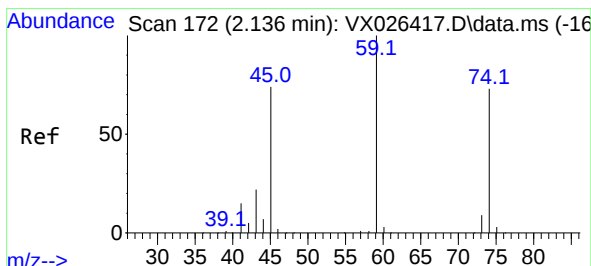
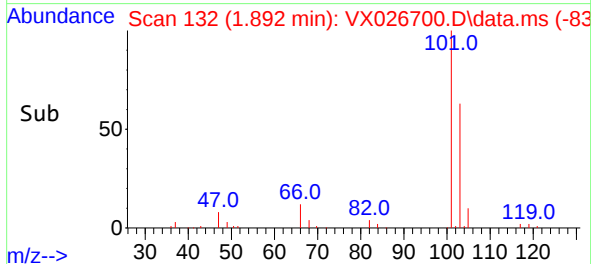
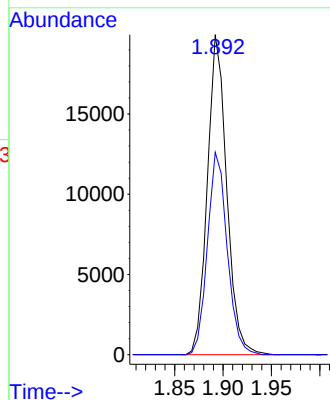
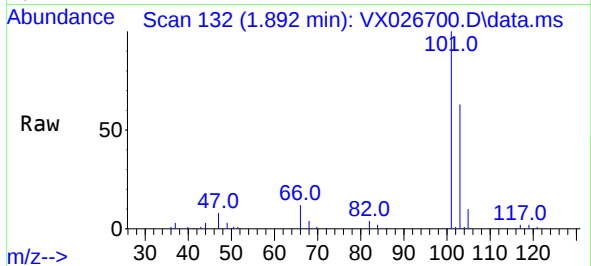
#7
Trichlorofluoromethane
Concen: 16.702 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
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Tgt Ion:101 Resp: 27778
Ion Ratio Lower Upper
101 100
103 63.2 51.3 76.9

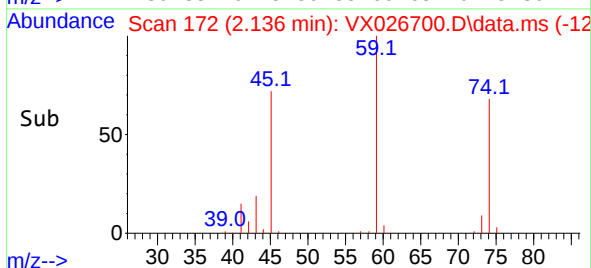
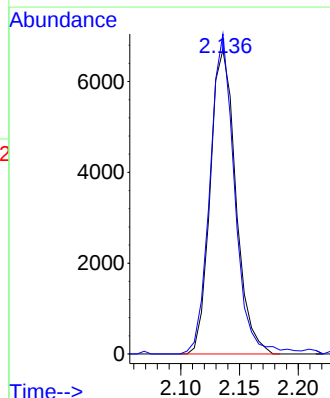
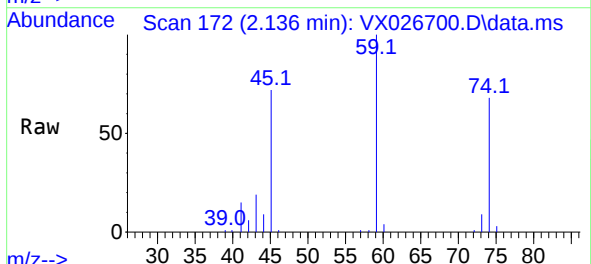
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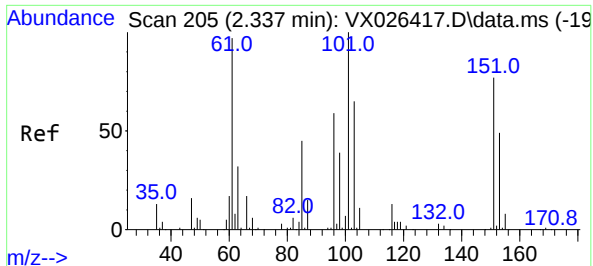
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#8
Diethyl Ether
Concen: 17.227 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Tgt Ion: 74 Resp: 10138
Ion Ratio Lower Upper
74 100
45 102.3 50.7 152.1





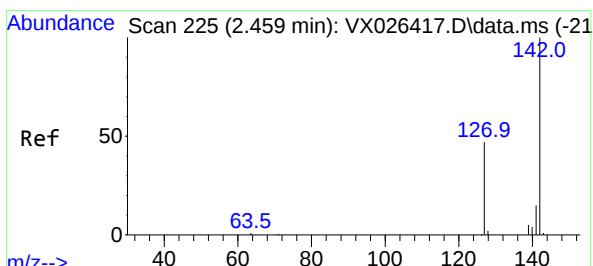
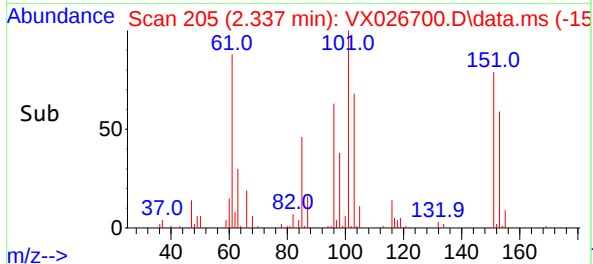
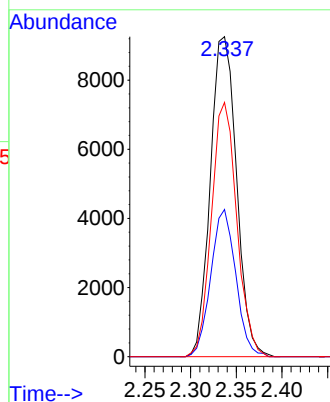
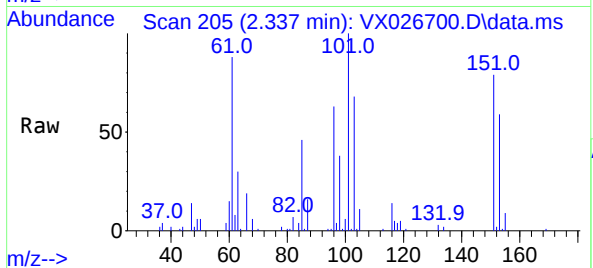
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.236 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Tgt Ion:101 Resp: 1848
Ion Ratio Lower Upper
101 100
85 43.8 35.3 52.9
151 76.8 61.4 92.2

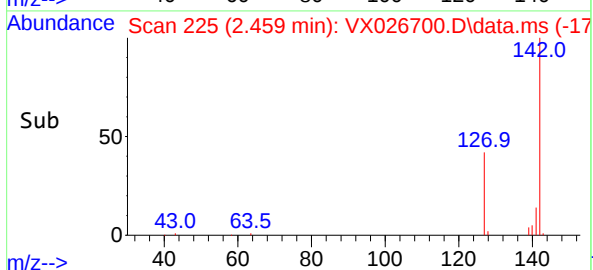
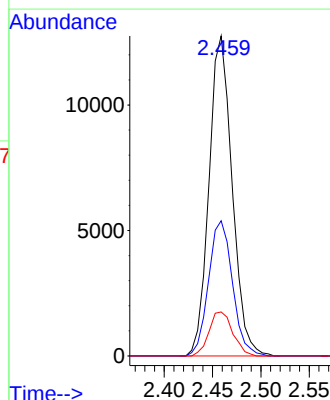
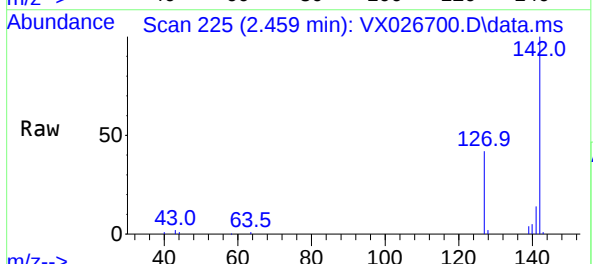
Manual Integrations
APPROVED

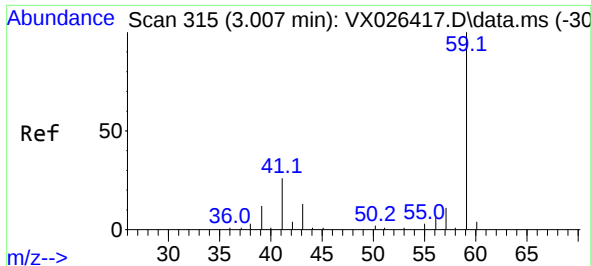
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#10
Methyl Iodide
Concen: 22.189 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Tgt Ion:142 Resp: 21249
Ion Ratio Lower Upper
142 100
127 43.7 38.1 57.1
141 14.1 11.2 16.8





#11

Tert butyl alcohol

Concen: 85.180 ug/l m

RT: 3.008 min Scan# 31

Delta R.T. 0.001 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

VX0201WBS01

Tgt Ion: 59 Resp: 1534

Ion Ratio Lower Upper

59 100

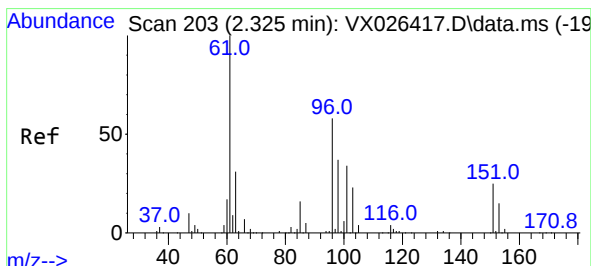
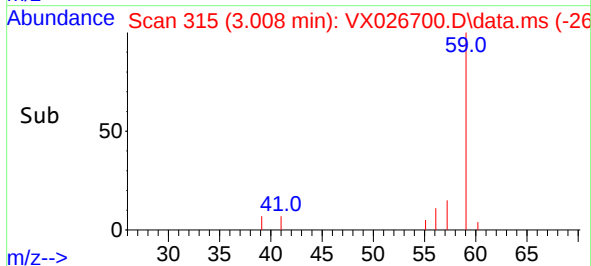
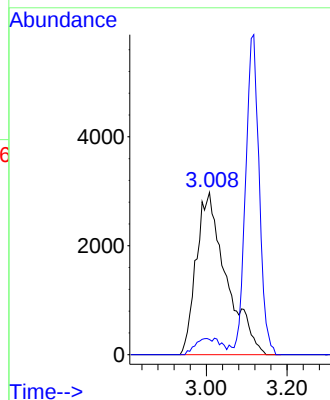
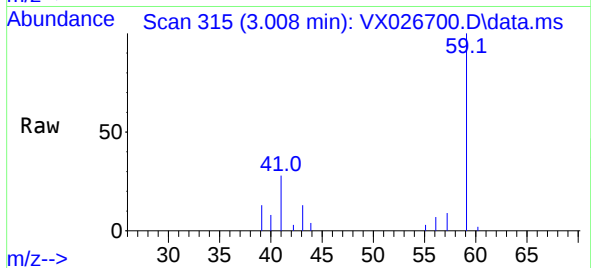
57 5.5 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/02/2022

Supervised By :Mahesh Dadoda 02/02/2022



#12

1,1-Dichloroethene

Concen: 17.764 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

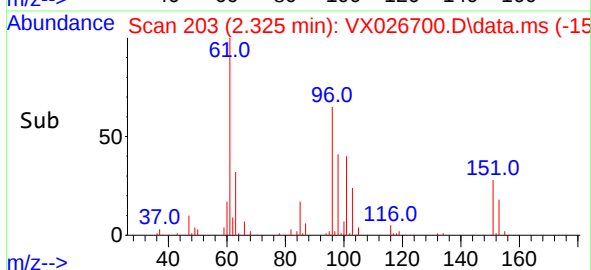
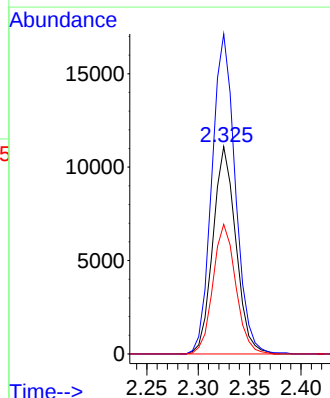
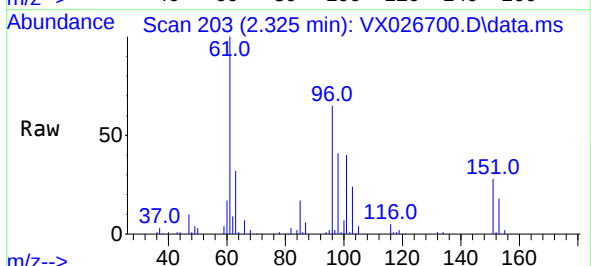
Tgt Ion: 96 Resp: 17195

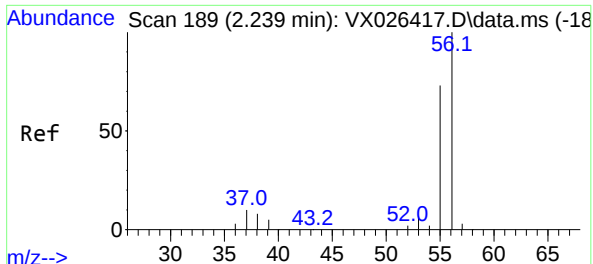
Ion Ratio Lower Upper

96 100

61 154.3 138.5 207.7

98 62.5 51.8 77.6





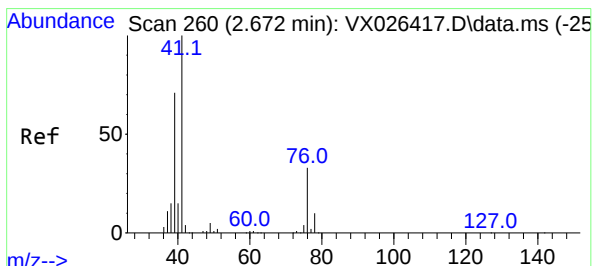
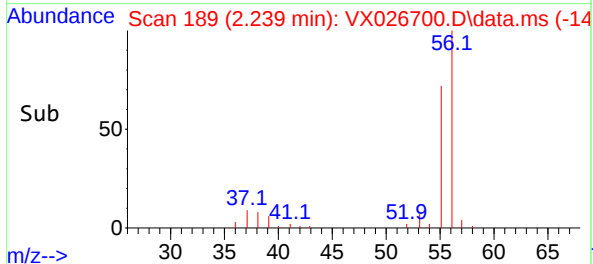
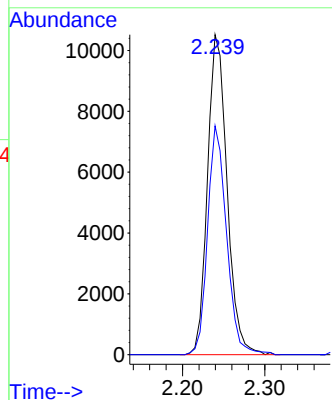
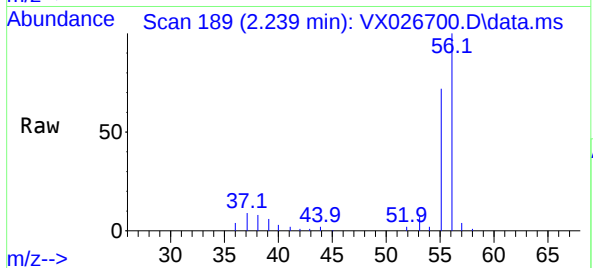
#13
Acrolein
Concen: 90.779 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Tgt Ion: 56 Resp: 17374
Ion Ratio Lower Upper
56 100
55 69.4 56.9 85.3

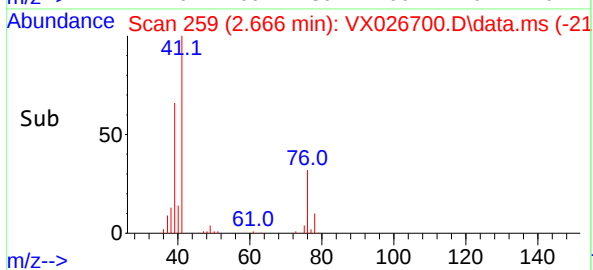
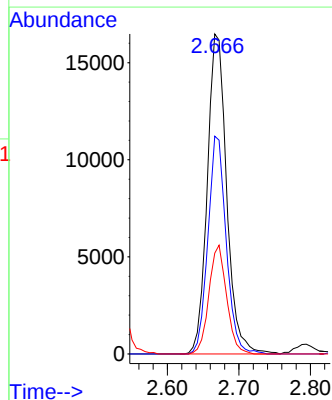
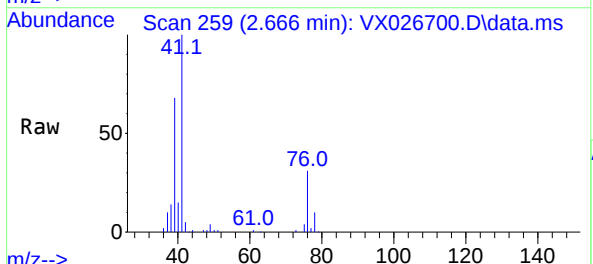
Manual Integrations
APPROVED

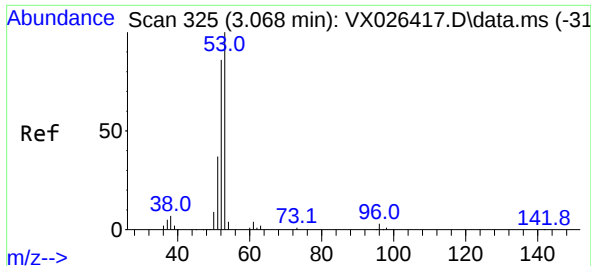
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#14
Allyl chloride
Concen: 17.448 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

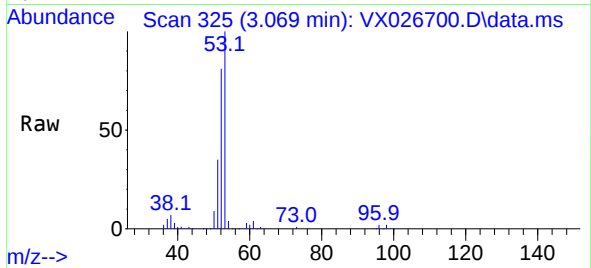
Tgt Ion: 41 Resp: 31060
Ion Ratio Lower Upper
41 100
39 64.2 54.2 81.4
76 31.0 25.2 37.8





#15
Acrylonitrile
Concen: 98.500 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

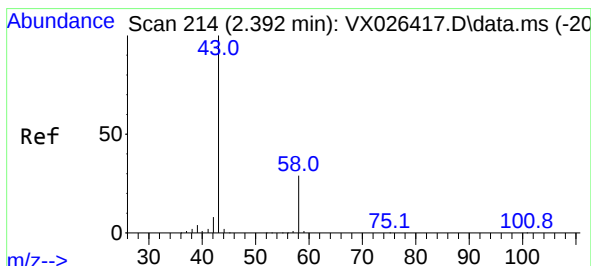
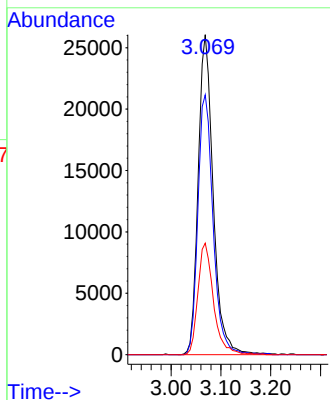
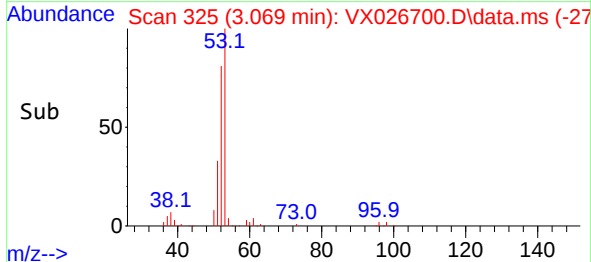
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



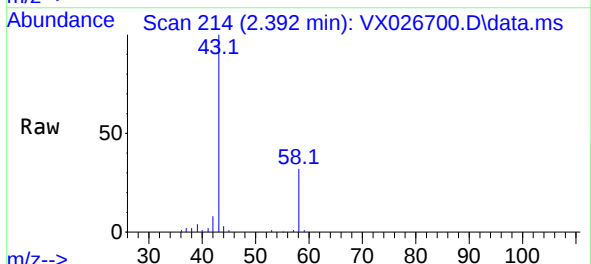
Tgt Ion: 53 Resp: 54612
Ion Ratio Lower Upper
53 100
52 82.1 66.6 100.0
51 36.2 29.5 44.3

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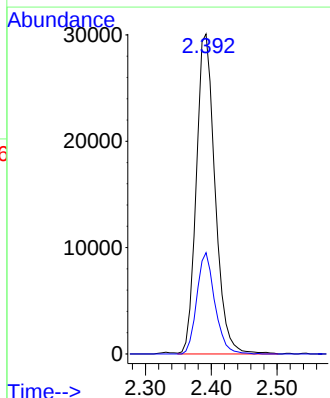
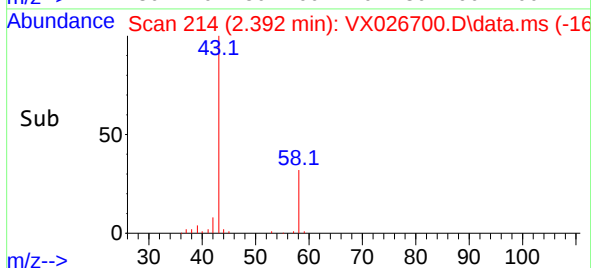
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

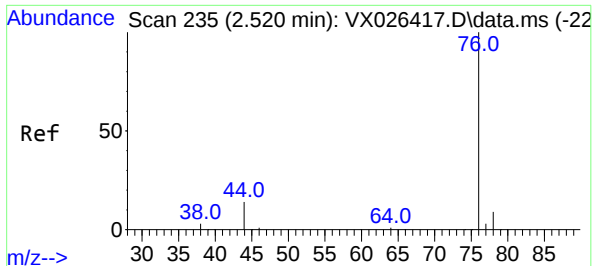


#16
Acetone
Concen: 90.276 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



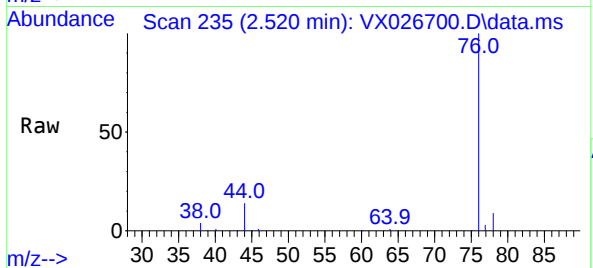
Tgt Ion: 43 Resp: 59606
Ion Ratio Lower Upper
43 100
58 31.7 23.0 34.6





#17
Carbon Disulfide
Concen: 14.500 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

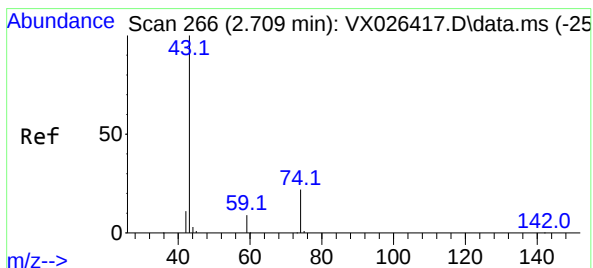
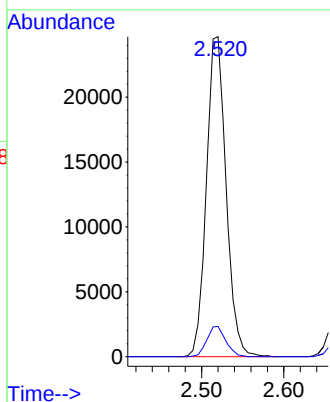
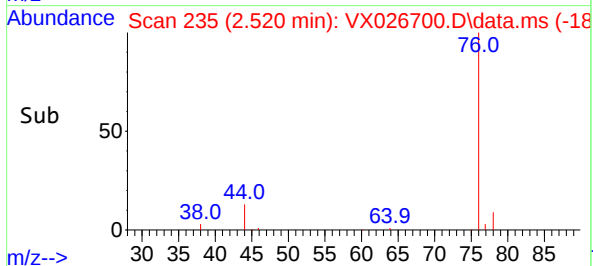
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



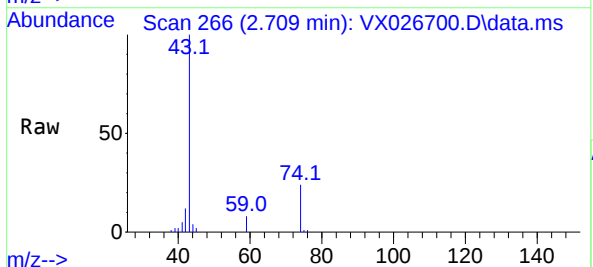
Tgt Ion: 76 Resp: 40978
Ion Ratio Lower Upper
76 100
78 9.4 7.5 11.3

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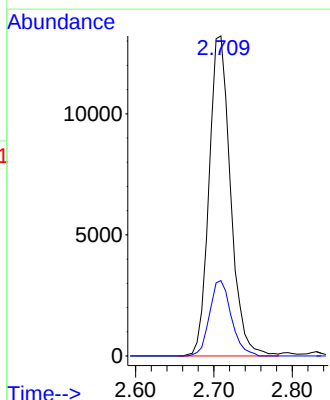
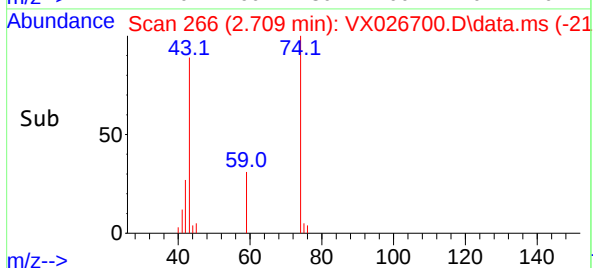
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

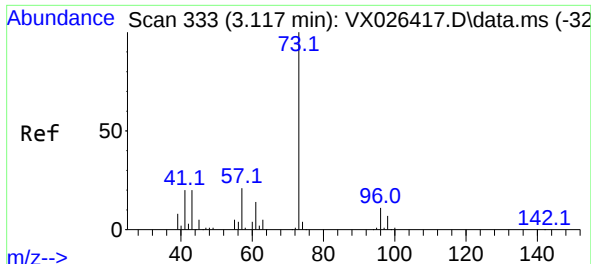


#18
Methyl Acetate
Concen: 19.194 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion: 43 Resp: 25195
Ion Ratio Lower Upper
43 100
74 23.8 18.3 27.5





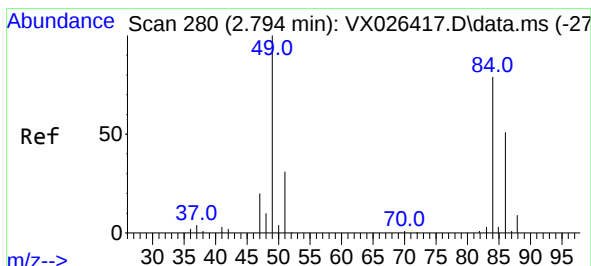
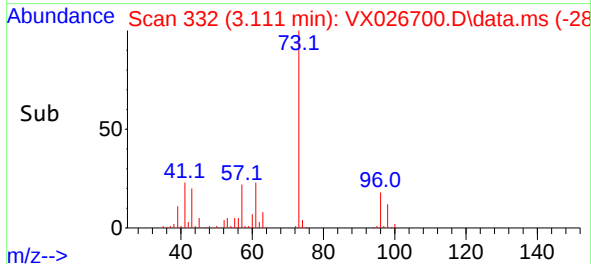
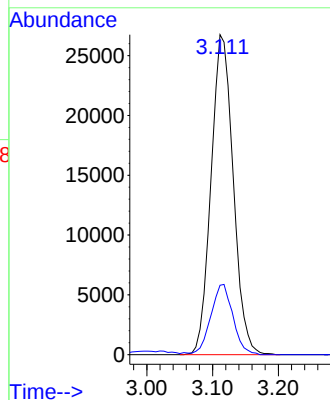
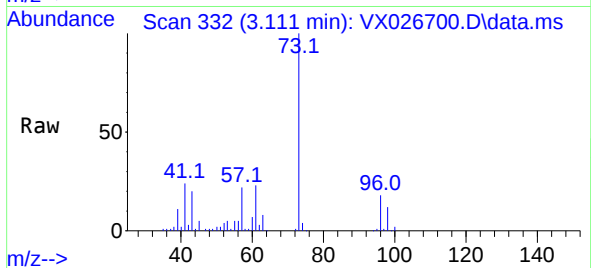
#19
Methyl tert-butyl Ether
Concen: 17.882 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Tgt Ion: 73 Resp: 62800
Ion Ratio Lower Upper
73 100
57 21.7 17.4 26.2

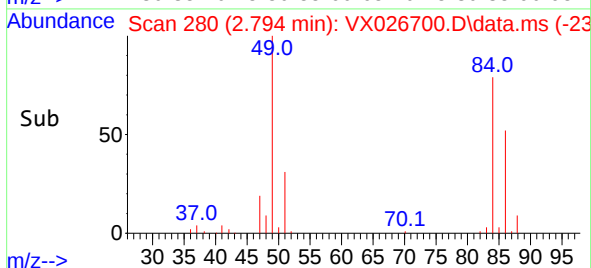
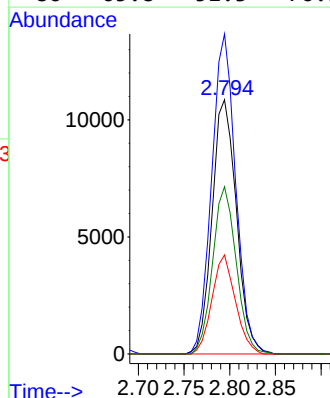
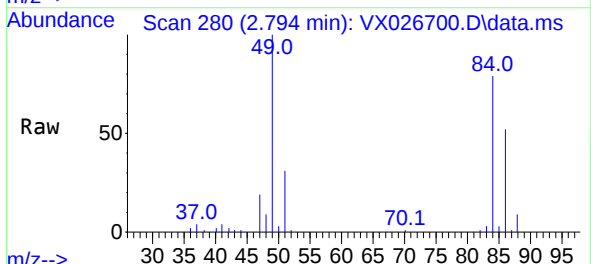
Manual Integrations
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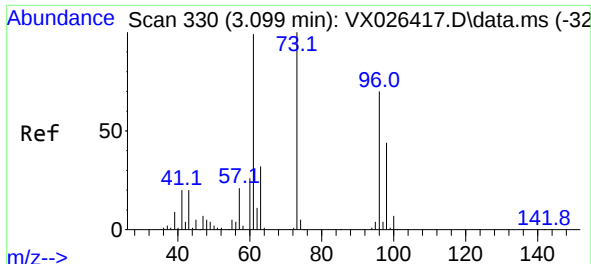
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#20
Methylene Chloride
Concen: 18.471 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

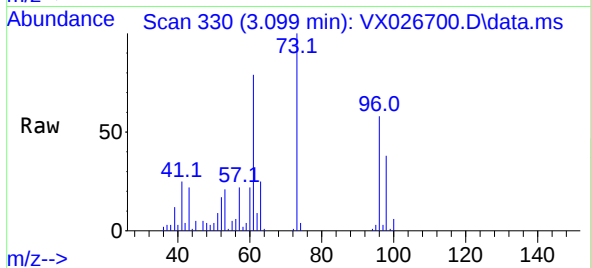
Tgt Ion: 84 Resp: 20150
Ion Ratio Lower Upper
84 100
49 125.9 101.5 152.3
51 38.9 31.2 46.8
86 65.8 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 17.763 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

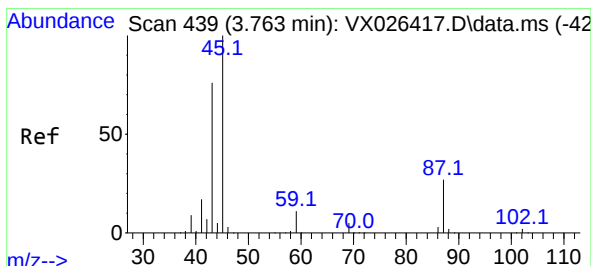
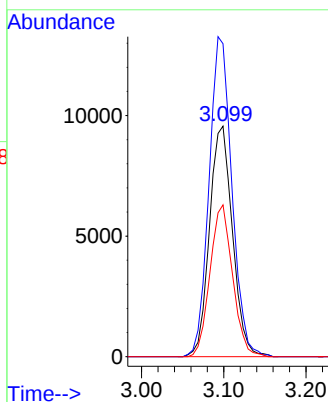
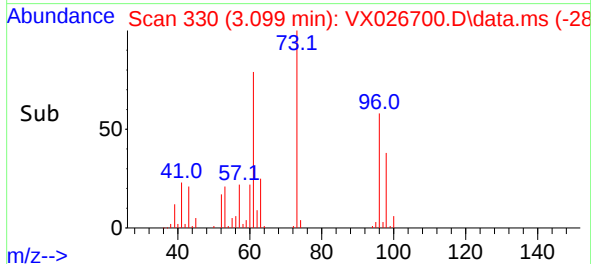
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



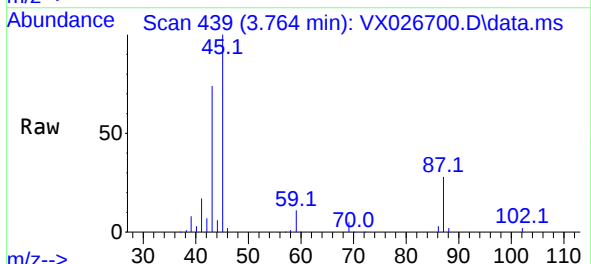
Tgt Ion: 96 Resp: 18614
Ion Ratio Lower Upper
96 100
61 135.7 112.9 169.3
98 65.9 49.5 74.3

Manual Integrations
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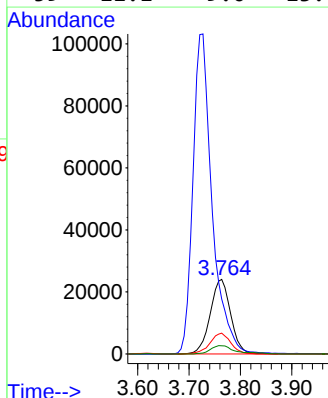
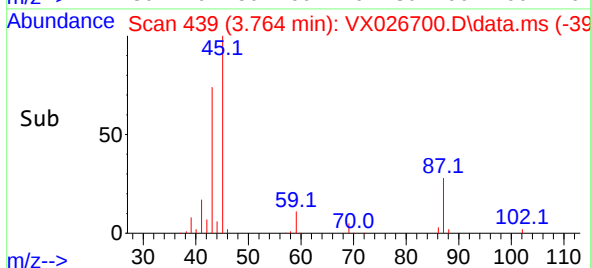
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

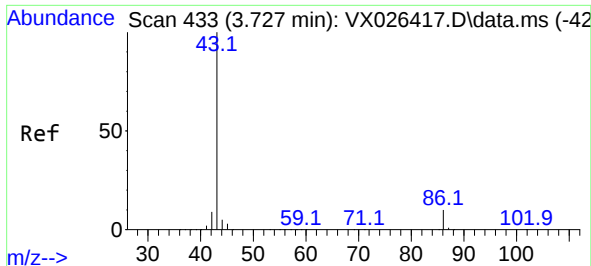


#22
Diisopropyl ether
Concen: 18.299 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



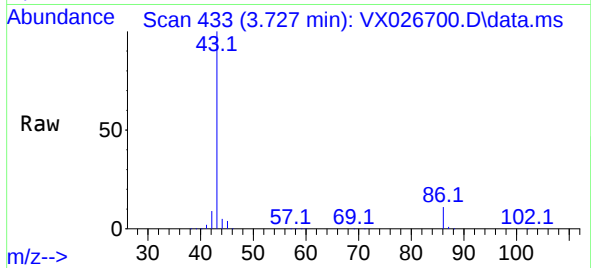
Tgt Ion: 45 Resp: 66167
Ion Ratio Lower Upper
45 100
43 72.7 60.6 91.0
87 27.9 22.0 33.0
59 11.1 9.0 13.4





#23
 Vinyl Acetate
 Concen: 90.267 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026700.D
 Acq: 01 Feb 2022 12:33

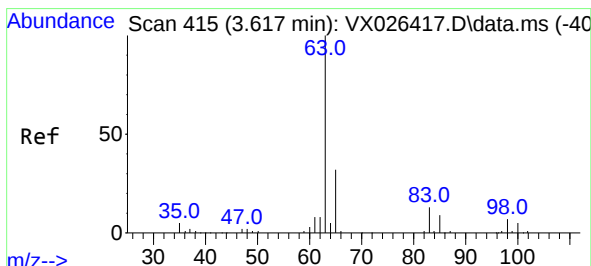
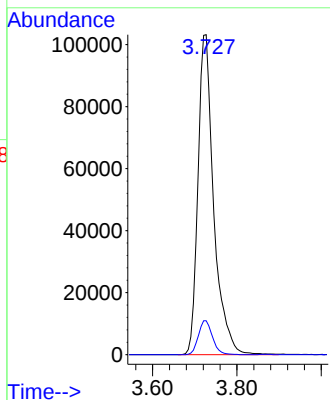
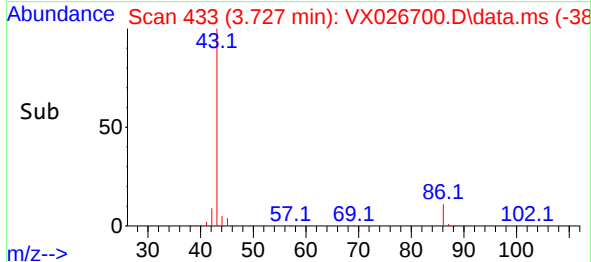
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0201WBS01



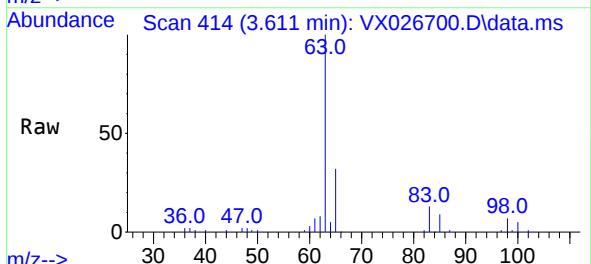
Tgt Ion: 43 Resp: 268672
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.1 12.1

Manual Integrations
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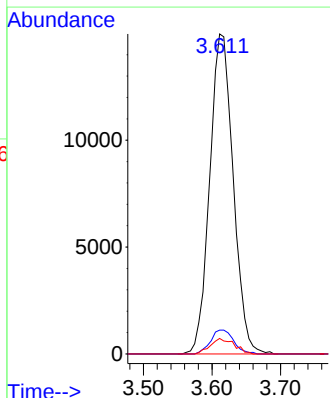
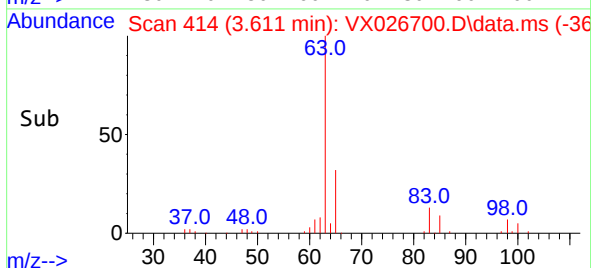
Reviewed By :John Carlone 02/02/2022
 Supervised By :Mahesh Dadoda 02/02/2022

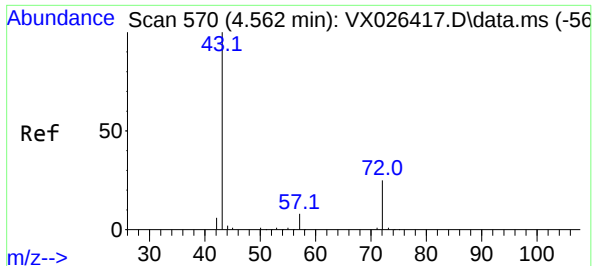


#24
 1,1-Dichloroethane
 Concen: 18.261 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026700.D
 Acq: 01 Feb 2022 12:33



Tgt Ion: 63 Resp: 35660
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.7 11.1
 100 4.8 2.4 7.2





#25

2-Butanone

Concen: 92.513 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

VX0201WBS01

Tgt Ion: 43 Resp: 7943

Ion Ratio Lower Upper

43 100

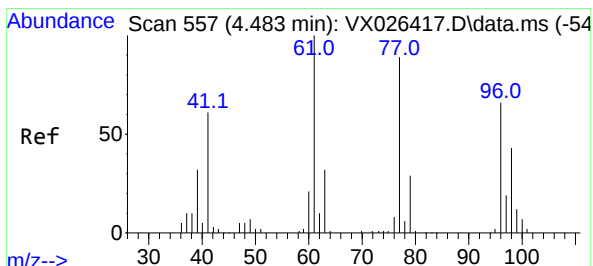
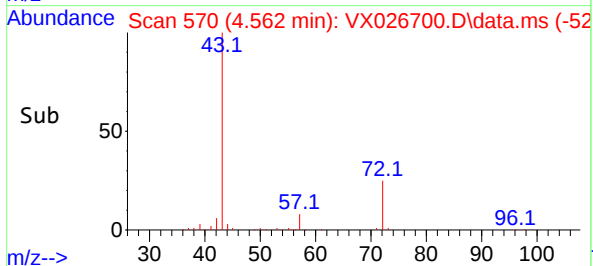
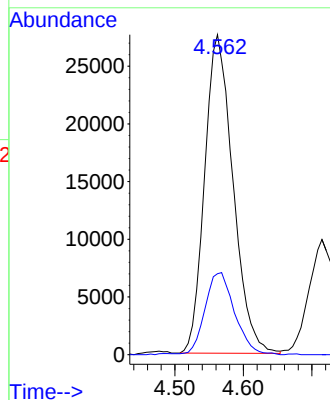
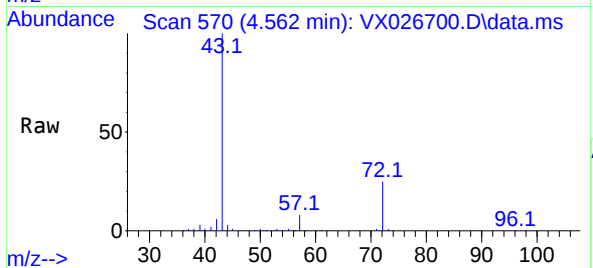
72 25.4 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/02/2022

Supervised By :Mahesh Dadoda 02/02/2022



#26

2,2-Dichloropropane

Concen: 17.682 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX026700.D

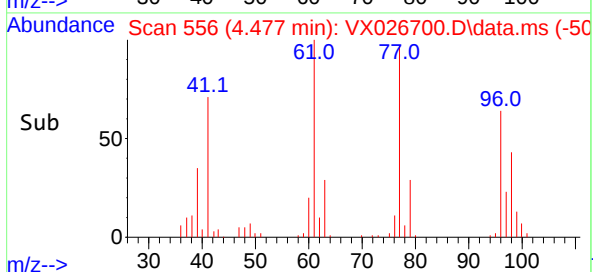
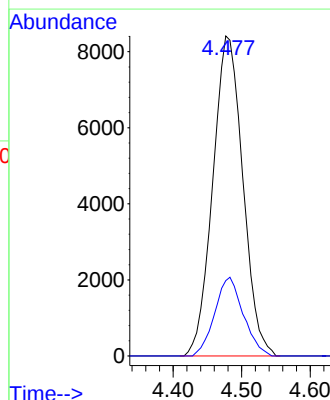
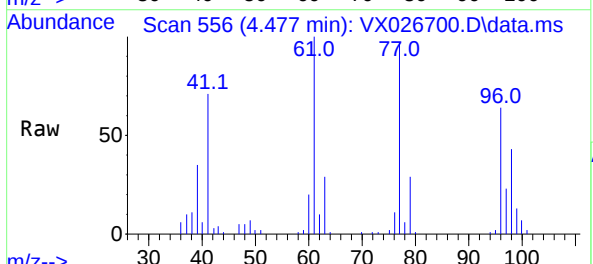
Acq: 01 Feb 2022 12:33

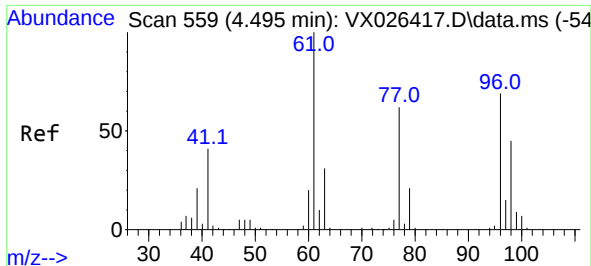
Tgt Ion: 77 Resp: 25594

Ion Ratio Lower Upper

77 100

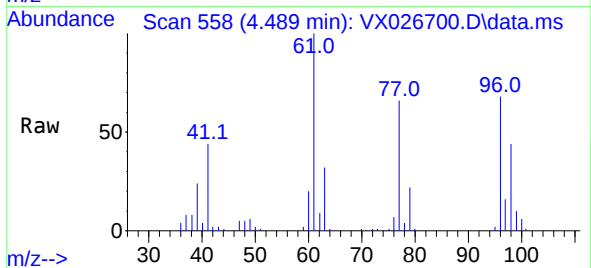
97 23.4 11.0 33.0





#27
cis-1,2-Dichloroethene
Concen: 18.315 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

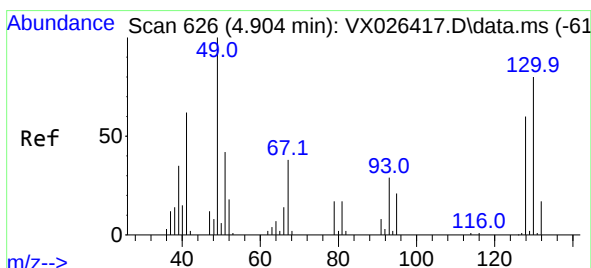
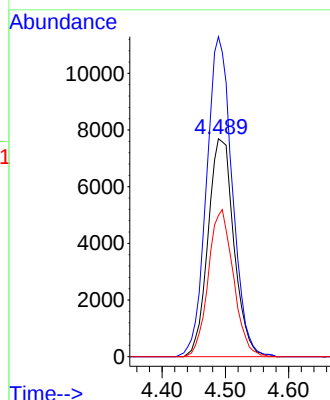
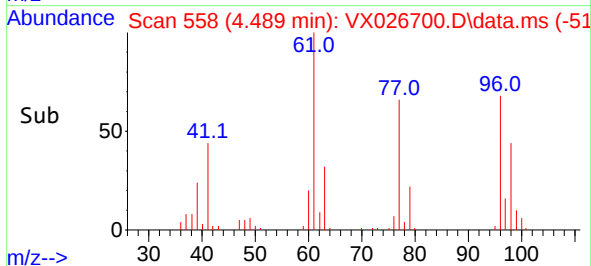
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



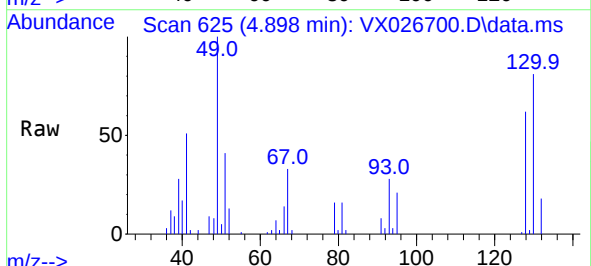
Tgt Ion: 96 Resp: 21904
Ion Ratio Lower Upper
96 100
61 145.6 0.0 296.6
98 65.2 0.0 128.8

Manual Integrations
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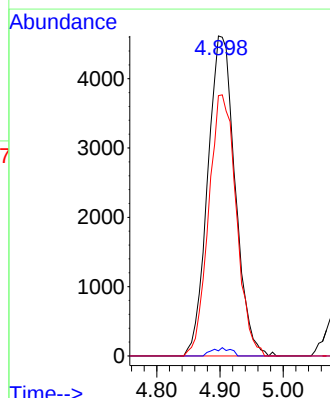
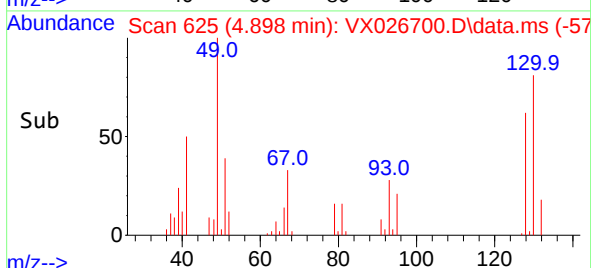
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

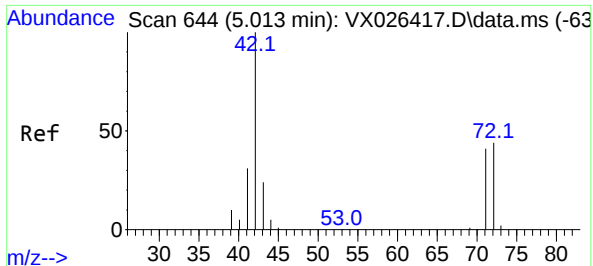


#28
Bromochloromethane
Concen: 17.300 ug/l
RT: 4.898 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion: 49 Resp: 13872
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.2
130 82.0 62.4 93.6





#29

Tetrahydrofuran

Concen: 96.642 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

VX0201WBS01

Tgt Ion: 42 Resp: 4928

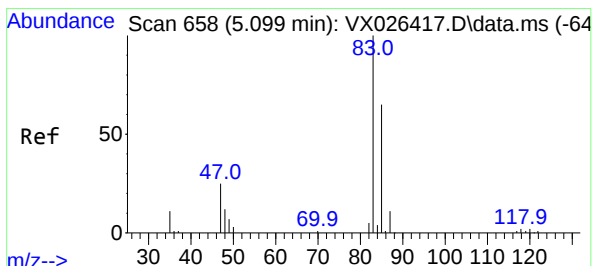
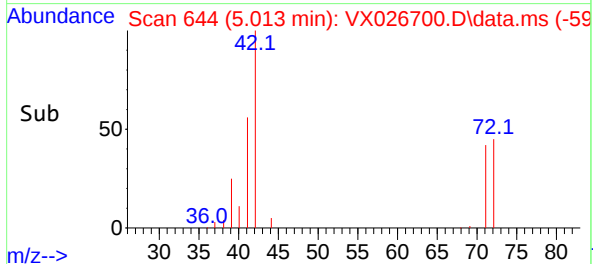
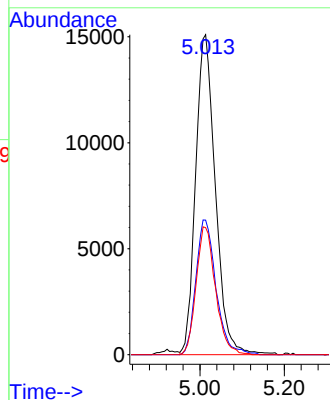
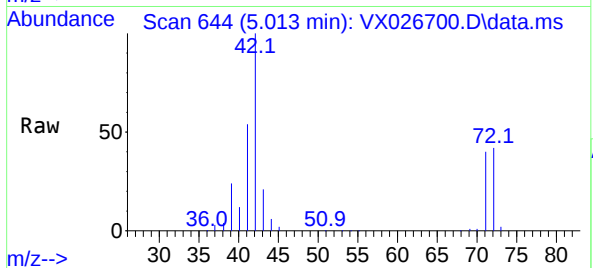
Ion	Ratio	Lower	Upper
42	100		
72	43.0	34.6	52.0
71	39.2	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/02/2022

Supervised By :Mahesh Dadoda 02/02/2022



#30

Chloroform

Concen: 18.310 ug/l

RT: 5.099 min Scan# 658

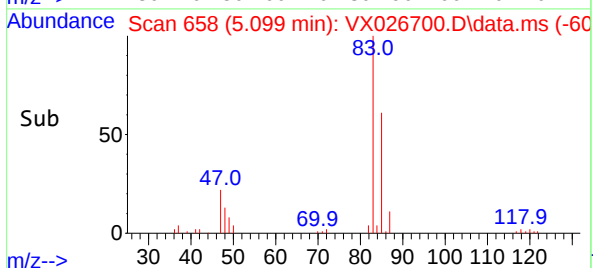
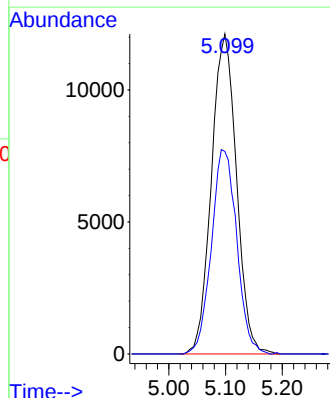
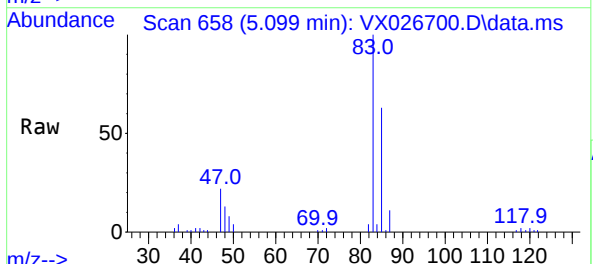
Delta R.T. 0.000 min

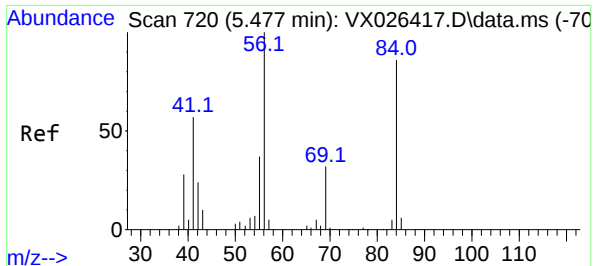
Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Tgt Ion: 83 Resp: 37152

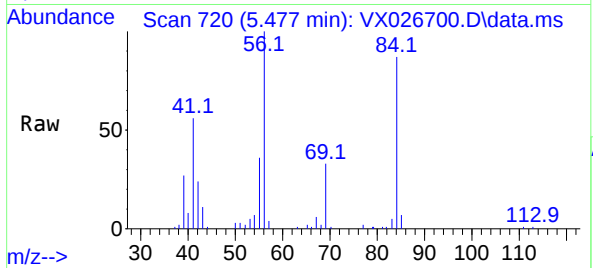
Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.6	77.4





#31
Cyclohexane
Concen: 17.102 ug/l
RT: 5.477 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

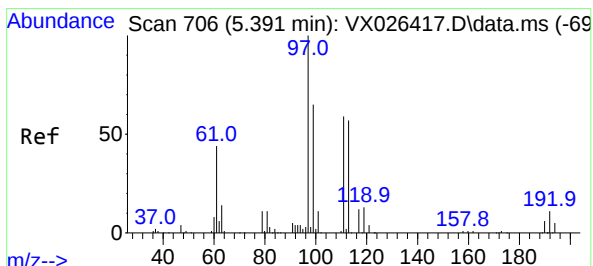
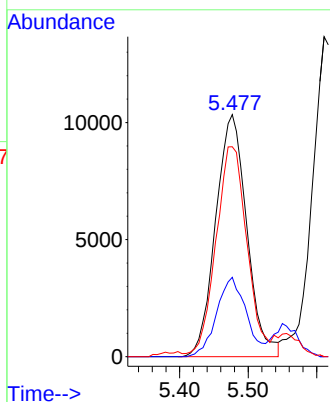
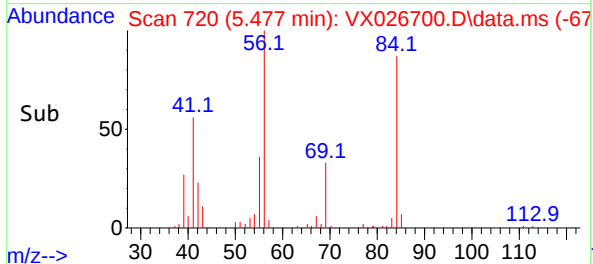
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



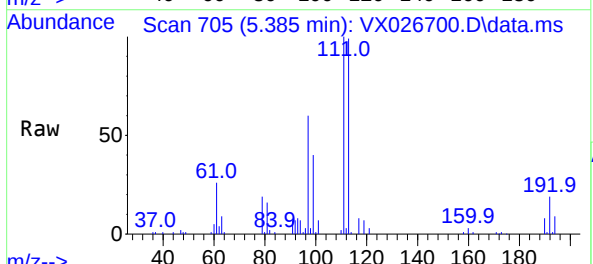
Tgt Ion: 56 Resp: 3265
Ion Ratio Lower Upper
56 100
69 32.8 25.8 38.6
84 84.6 68.9 103.3

Manual Integrations
APPROVED

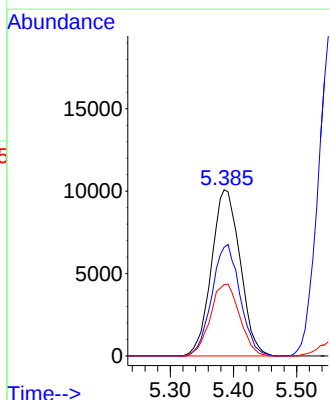
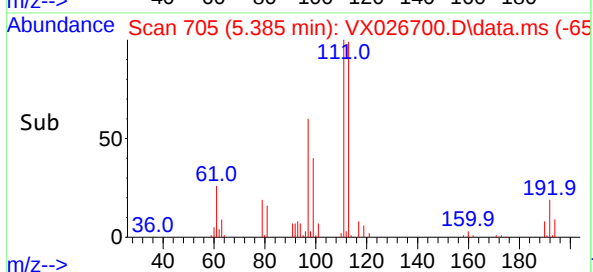
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

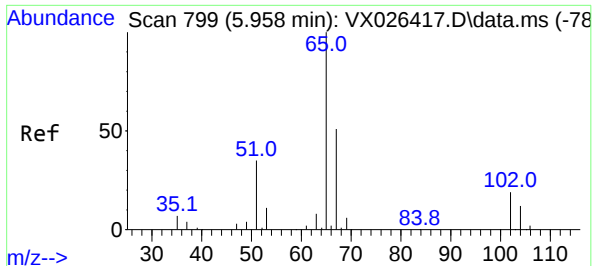


#32
1,1,1-Trichloroethane
Concen: 17.781 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion: 97 Resp: 31735
Ion Ratio Lower Upper
97 100
99 65.8 51.3 76.9
61 44.2 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 45.854 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

VX0201WBS01

Tgt Ion: 65 Resp: 5936

Ion Ratio Lower Upper

65 100

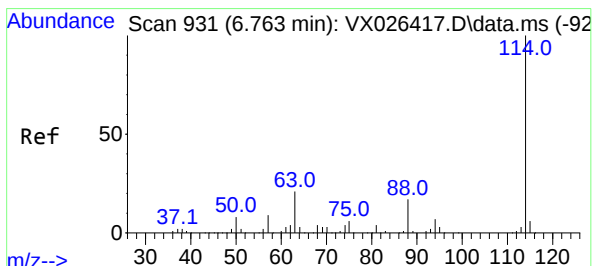
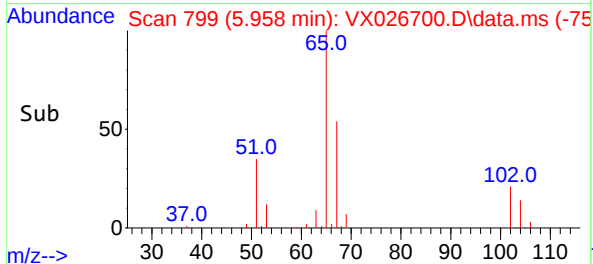
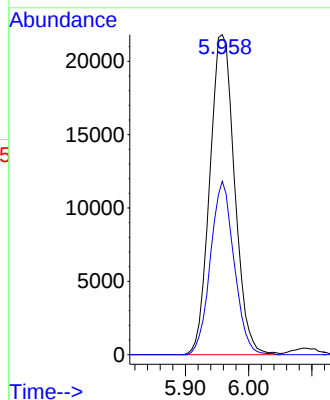
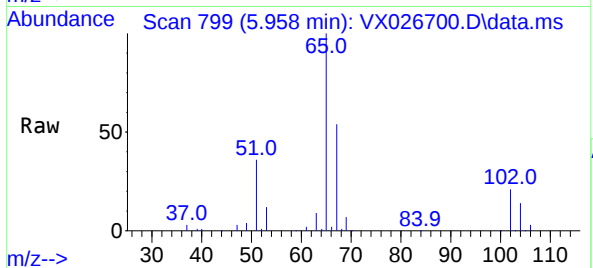
67 51.6 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/02/2022

Supervised By :Mahesh Dadoda 02/02/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

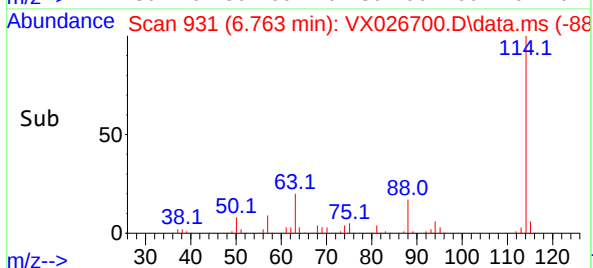
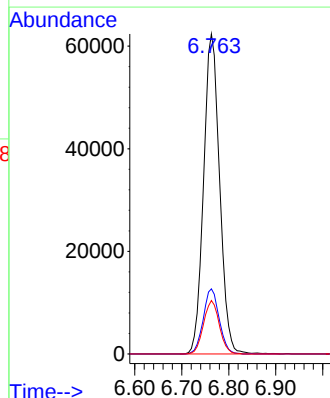
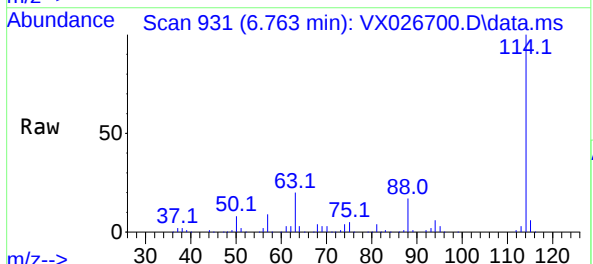
Tgt Ion:114 Resp: 147722

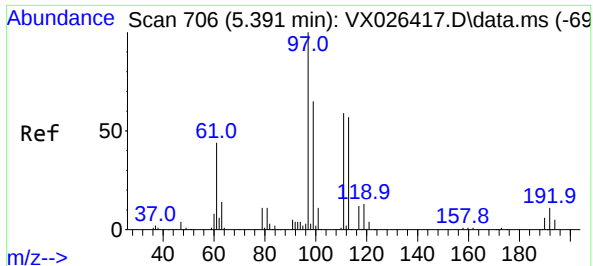
Ion Ratio Lower Upper

114 100

63 20.4 0.0 42.8

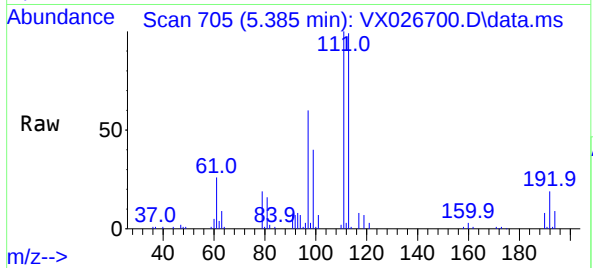
88 16.7 0.0 33.0





#35
Dibromofluoromethane
Concen: 50.624 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

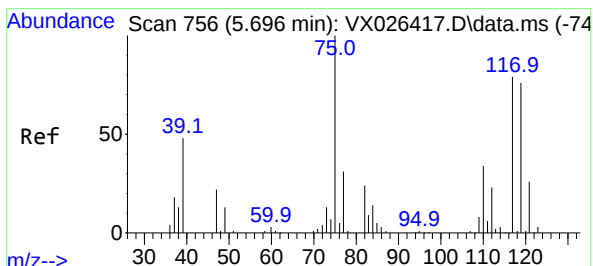
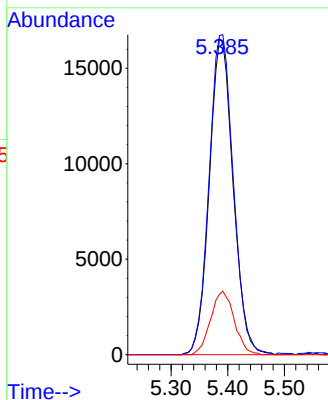
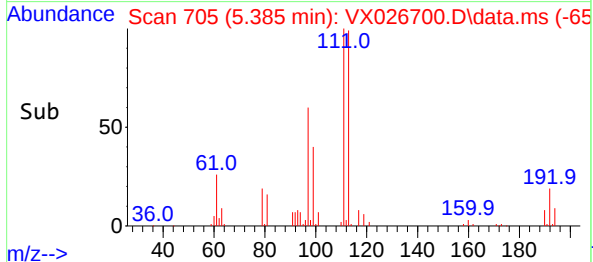
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



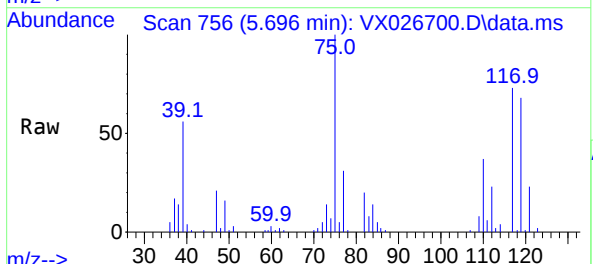
Tgt Ion: 113 Resp: 48292
Ion Ratio Lower Upper
113 100
111 103.1 81.2 121.8
192 19.9 15.0 22.4

Manual Integrations
APPROVED

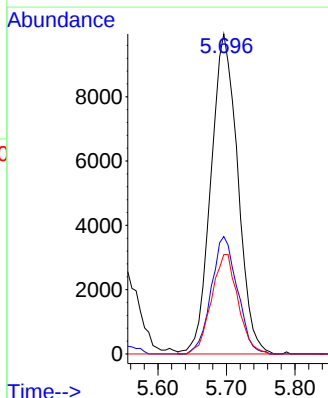
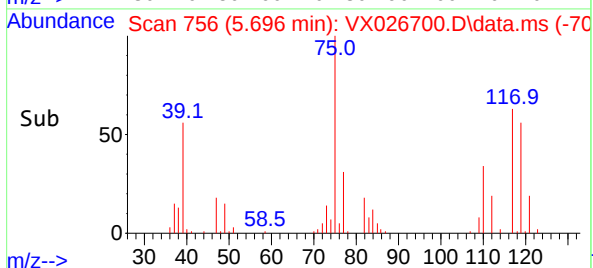
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

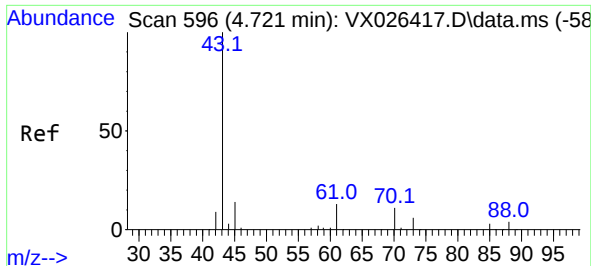


#36
1,1-Dichloropropene
Concen: 17.934 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion: 75 Resp: 27008
Ion Ratio Lower Upper
75 100
110 35.8 17.2 51.6
77 30.7 24.6 36.8





#37

Ethyl Acetate

Concen: 18.942 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

VX0201WBS01

Tgt Ion: 43 Resp: 2885

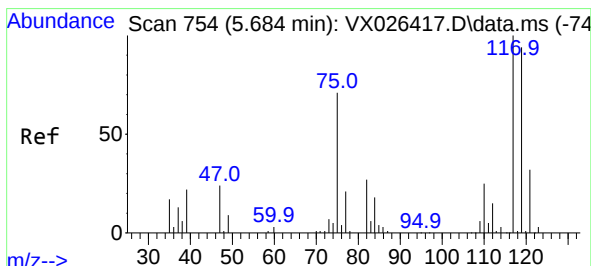
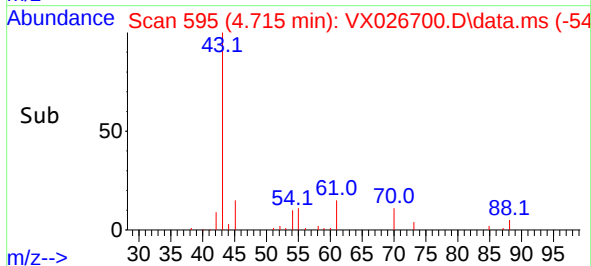
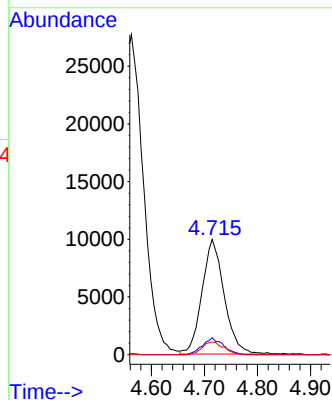
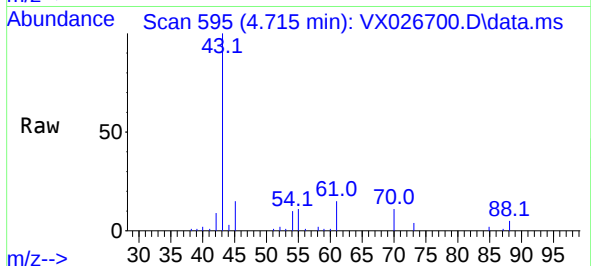
Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.6	16.0
70	10.8	8.5	12.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/02/2022

Supervised By :Mahesh Dadoda 02/02/2022



#38

Carbon Tetrachloride

Concen: 18.205 ug/l

RT: 5.684 min Scan# 754

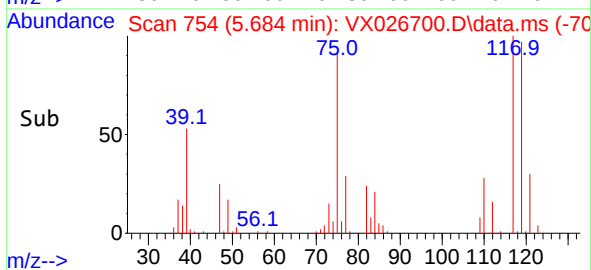
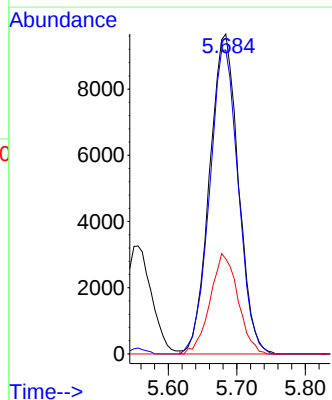
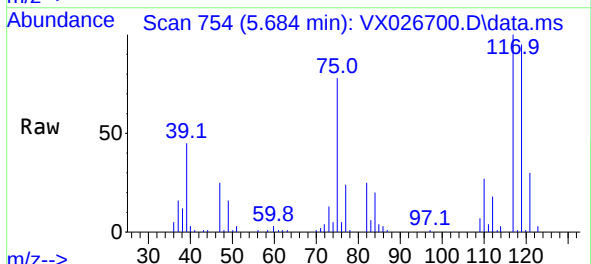
Delta R.T. 0.000 min

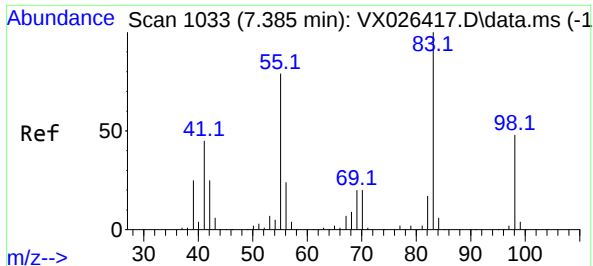
Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Tgt Ion:117 Resp: 28200

Ion	Ratio	Lower	Upper
117	100		
119	95.0	74.7	112.1
121	29.7	25.4	38.0





#39

Methylcyclohexane

Concen: 18.284 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

VX0201WBS01

Tgt Ion: 83 Resp: 3321

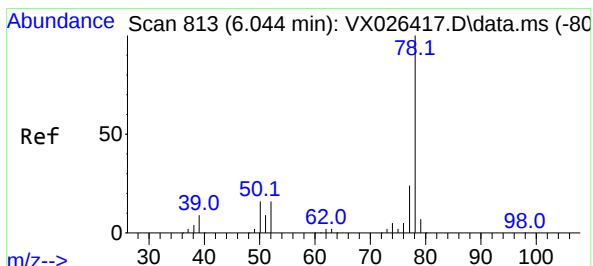
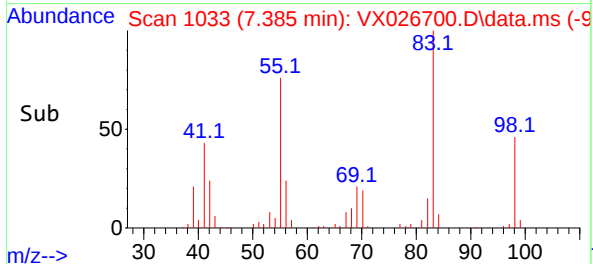
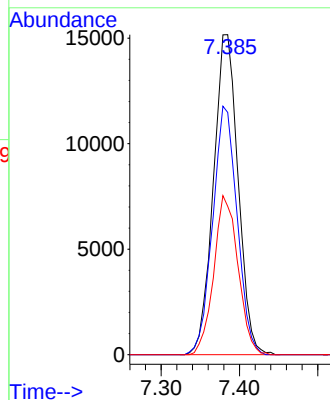
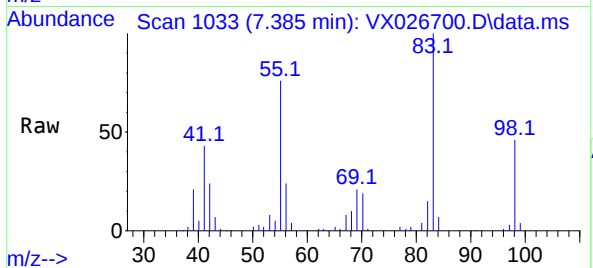
Ion	Ratio	Lower	Upper
83	100		
55	75.7	63.6	95.4
98	46.3	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/02/2022

Supervised By :Mahesh Dadoda 02/02/2022



#40

Benzene

Concen: 19.070 ug/l

RT: 6.044 min Scan# 813

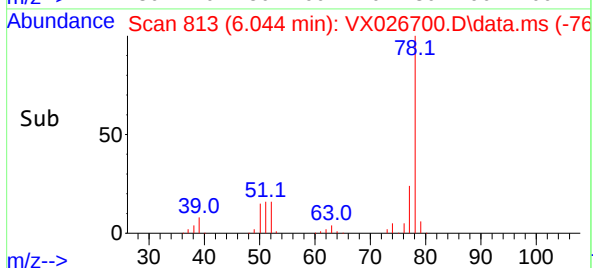
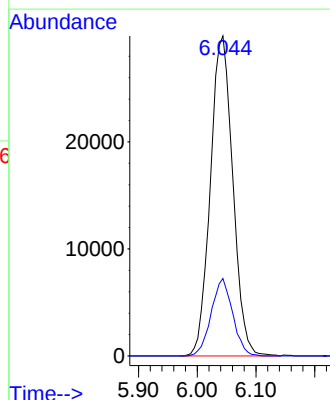
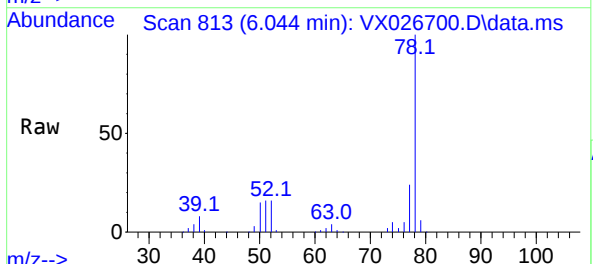
Delta R.T. 0.000 min

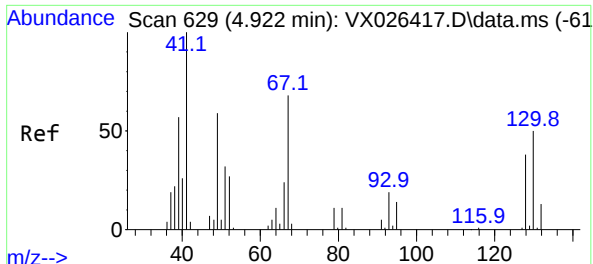
Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Tgt Ion: 78 Resp: 79376

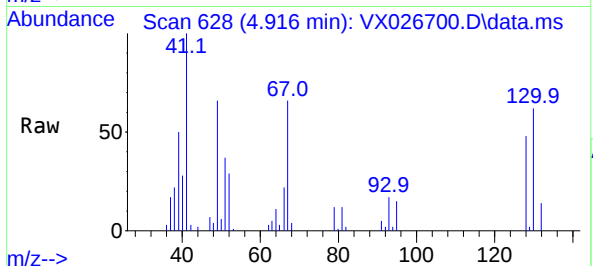
Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.9	28.3





#41
Methacrylonitrile
Concen: 19.391 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

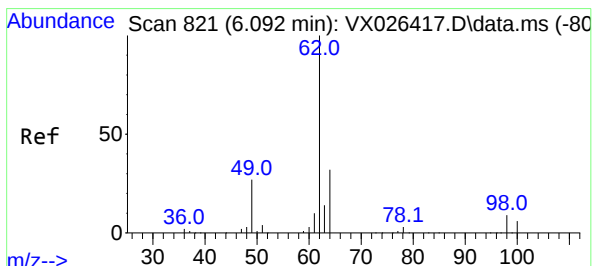
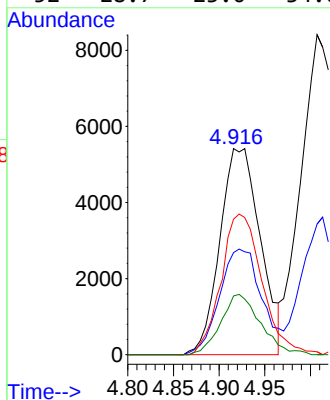
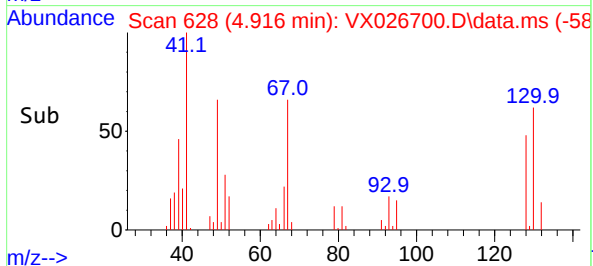
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



Tgt Ion: 41 Resp: 1673
Ion Ratio Lower Upper
41 100
39 54.0 45.4 68.0
67 68.9 53.2 79.8
52 28.7 23.0 34.6

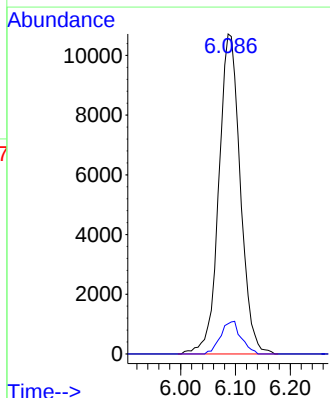
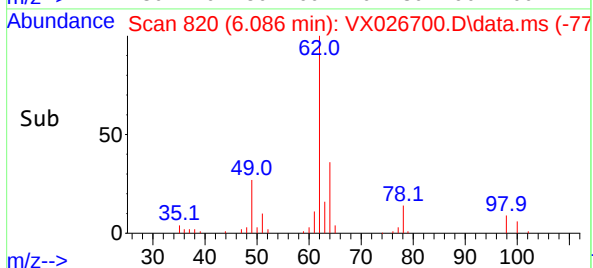
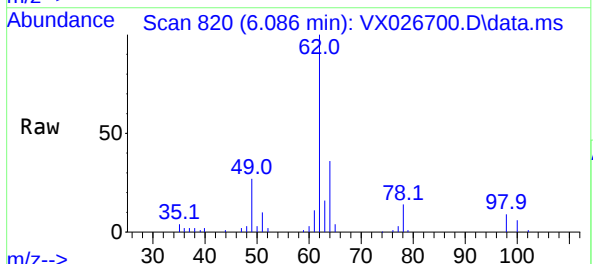
Manual Integrations
APPROVED

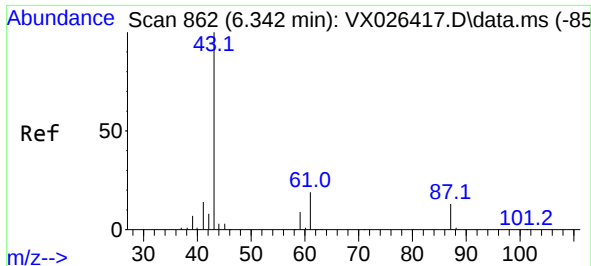
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#42
1,2-Dichloroethane
Concen: 17.948 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

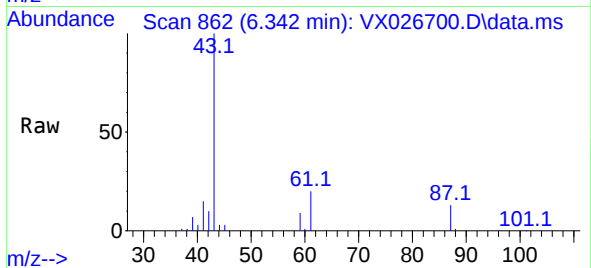
Tgt Ion: 62 Resp: 29229
Ion Ratio Lower Upper
62 100
98 9.7 0.0 17.8





#43
Isopropyl Acetate
Concen: 18.828 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

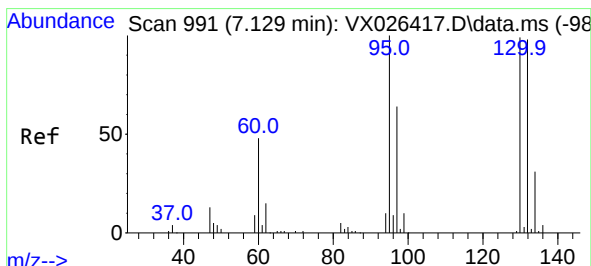
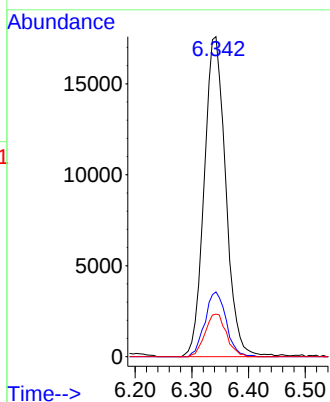
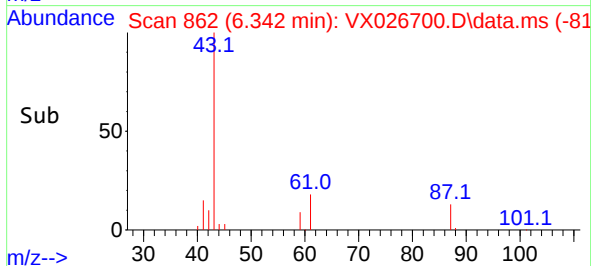
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



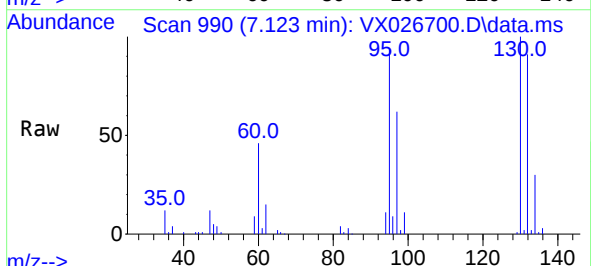
Tgt Ion: 43 Resp: 46332
Ion Ratio Lower Upper
43 100
61 20.0 15.4 23.0
87 13.2 10.2 15.2

Manual Integrations
APPROVED

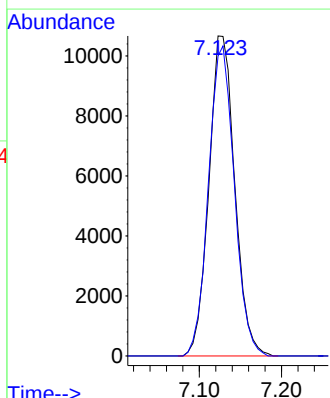
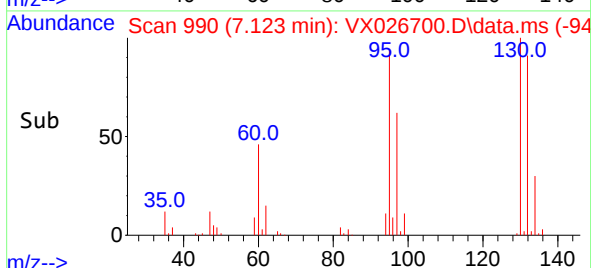
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

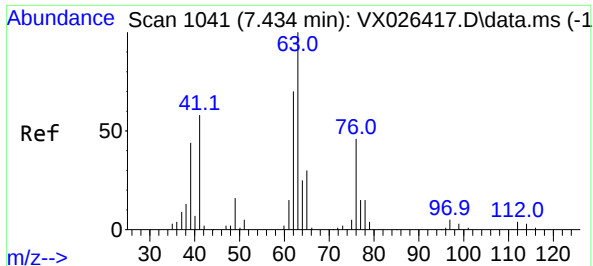


#44
Trichloroethene
Concen: 19.744 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion:130 Resp: 23320
Ion Ratio Lower Upper
130 100
95 93.7 0.0 202.6





#45

1,2-Dichloropropane

Concen: 19.831 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

VX0201WBS01

Tgt Ion: 63 Resp: 20604

Ion Ratio Lower Upper

63 100

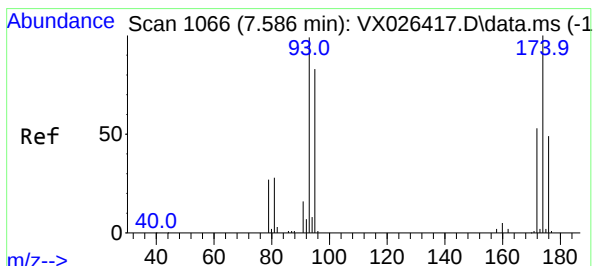
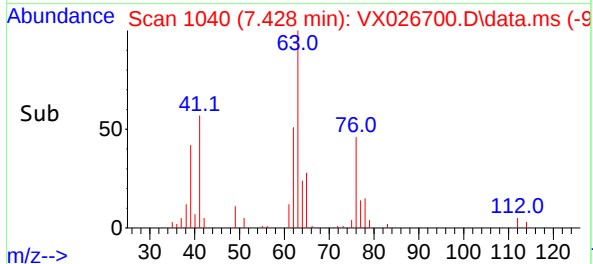
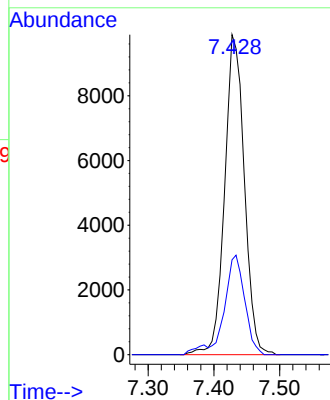
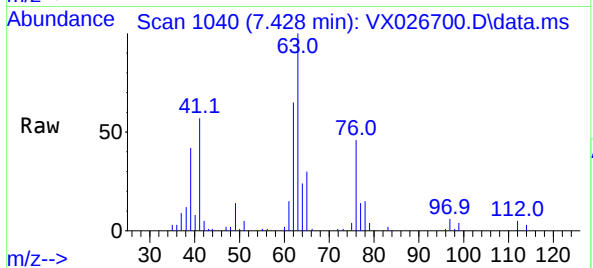
65 29.7 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/02/2022

Supervised By :Mahesh Dadoda 02/02/2022



#46

Dibromomethane

Concen: 19.905 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

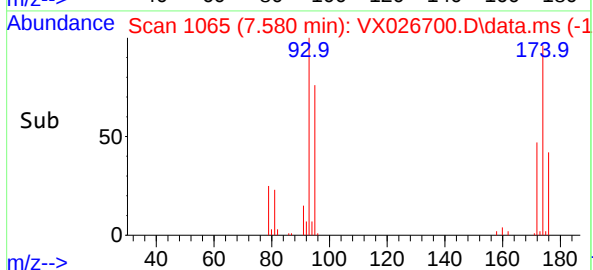
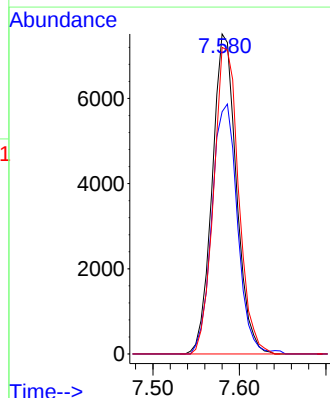
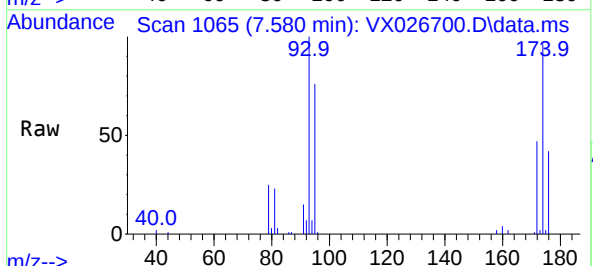
Tgt Ion: 93 Resp: 14579

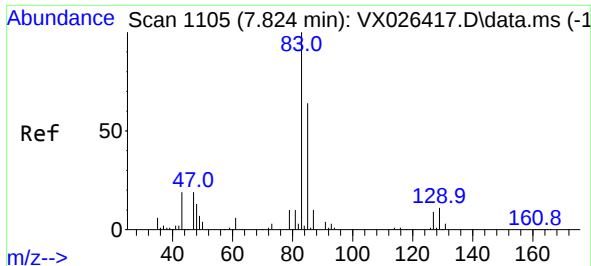
Ion Ratio Lower Upper

93 100

95 82.3 66.1 99.1

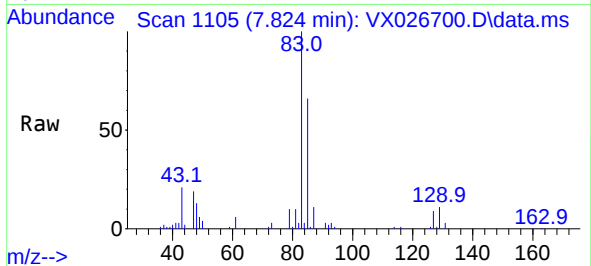
174 98.7 78.7 118.1





#47
Bromodichloromethane
Concen: 19.284 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

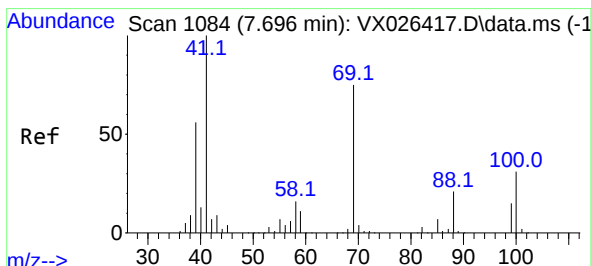
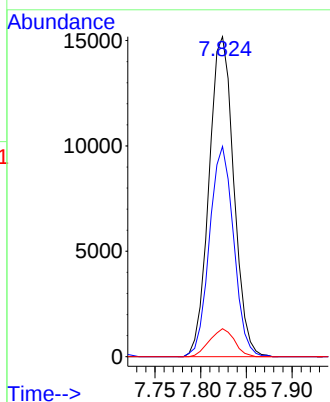
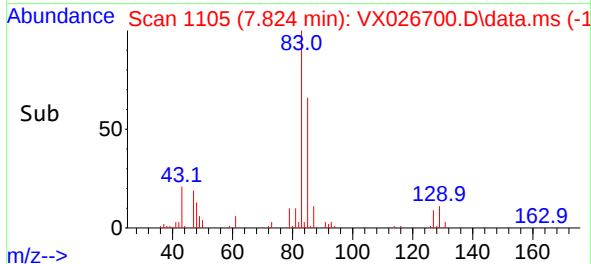
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



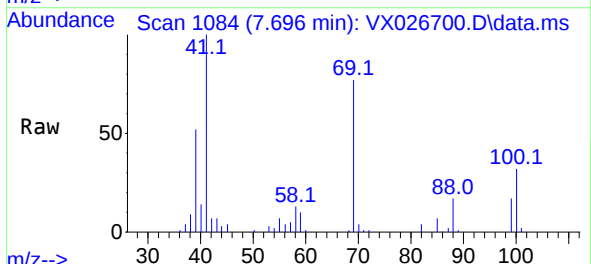
Tgt Ion: 83 Resp: 28538
Ion Ratio Lower Upper
83 100
85 65.7 51.4 77.0
127 8.7 6.9 10.3

Manual Integrations
APPROVED

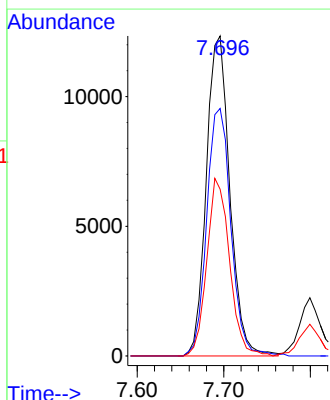
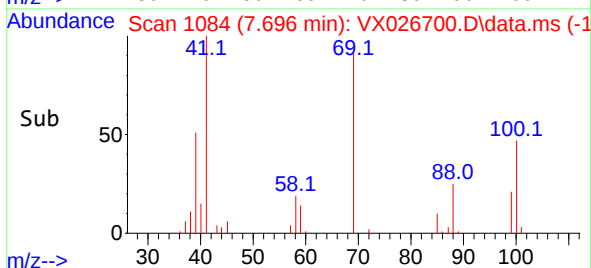
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

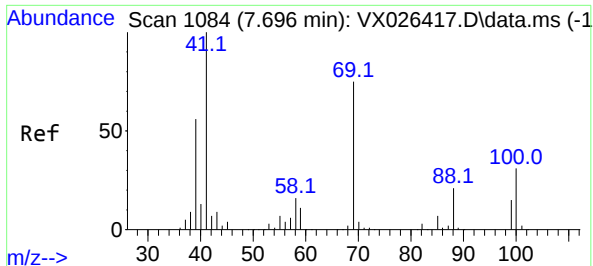


#48
Methyl methacrylate
Concen: 19.107 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion: 41 Resp: 23301
Ion Ratio Lower Upper
41 100
69 79.6 62.2 93.4
39 53.6 45.4 68.0





#49

1,4-Dioxane

Concen: 327.588 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.006 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

VX0201WBS01

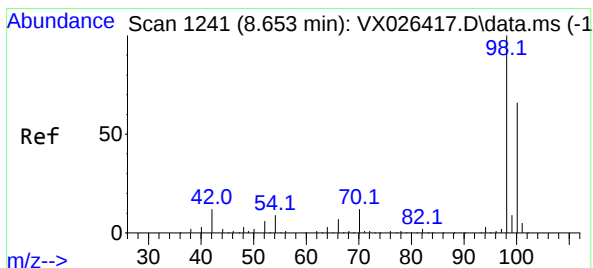
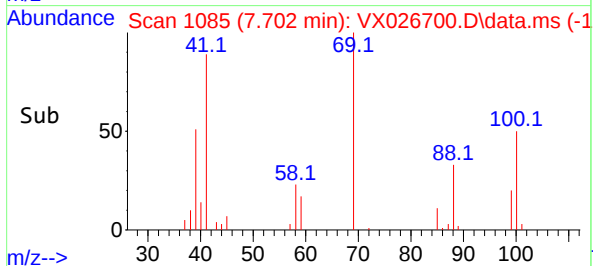
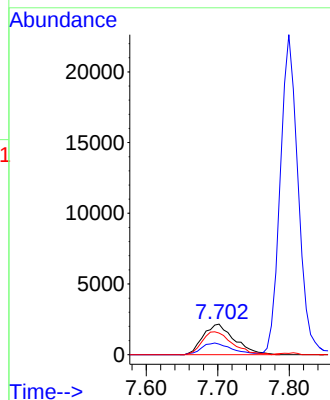
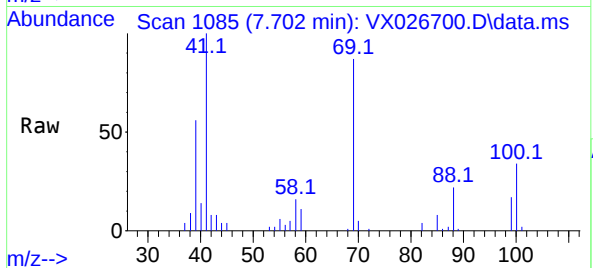
Tgt Ion: 88 Resp: 6550
 Ion Ratio Lower Upper
 88 100
 43 36.9 29.9 44.9
 58 72.1 57.8 86.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/02/2022

Supervised By :Mahesh Dadoda 02/02/2022



#50

Toluene-d8

Concen: 53.079 ug/l

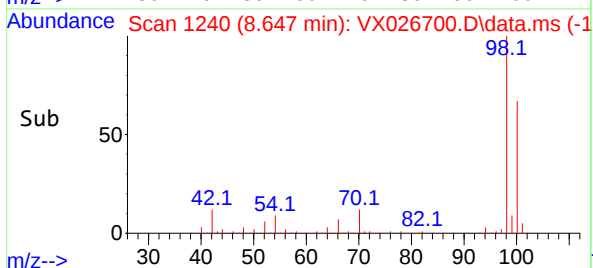
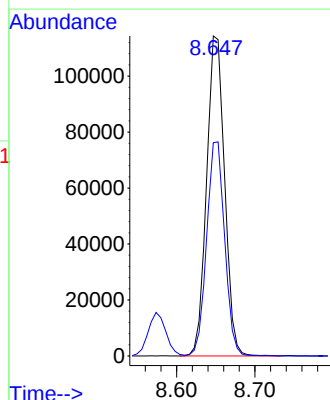
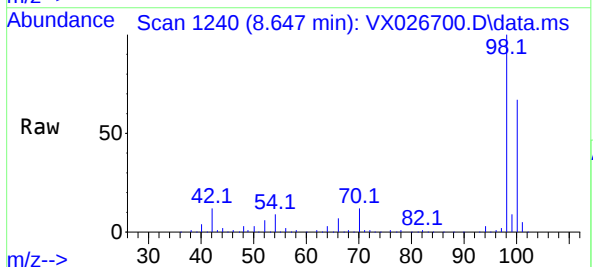
RT: 8.647 min Scan# 1240

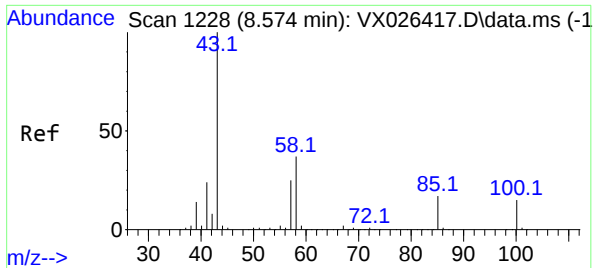
Delta R.T. -0.006 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Tgt Ion: 98 Resp: 182463
 Ion Ratio Lower Upper
 98 100
 100 66.9 53.2 79.8





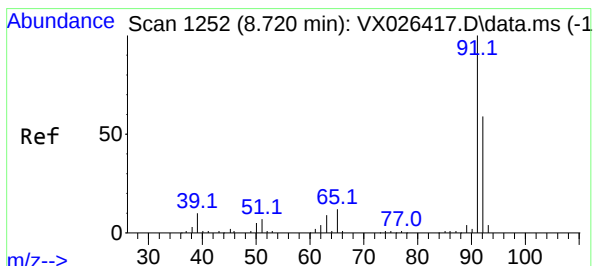
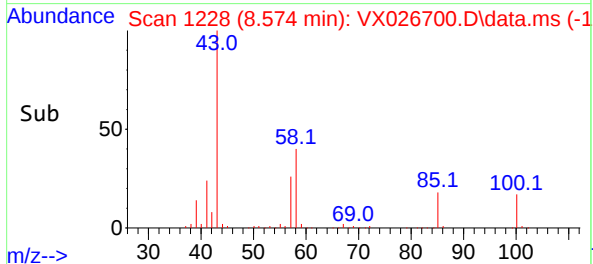
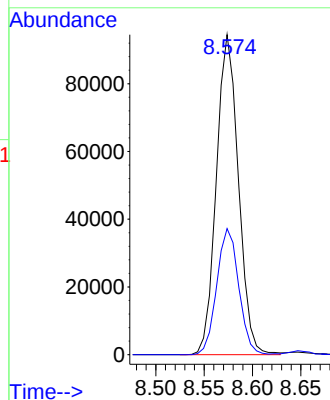
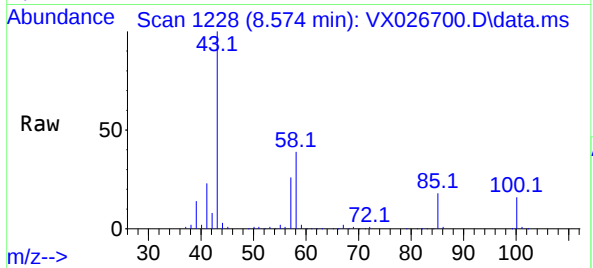
#51
4-Methyl-2-Pentanone
Concen: 102.505 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Tgt Ion: 43 Resp: 14961
Ion Ratio Lower Upper
43 100
58 39.3 30.5 45.7

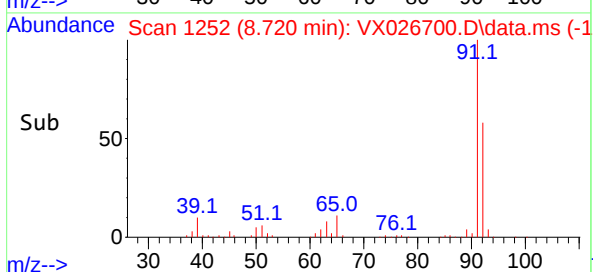
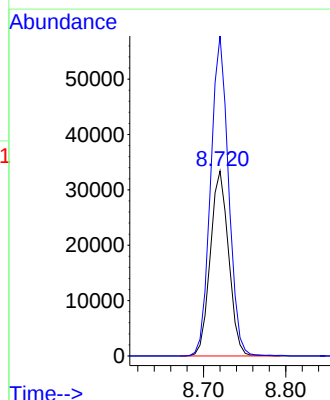
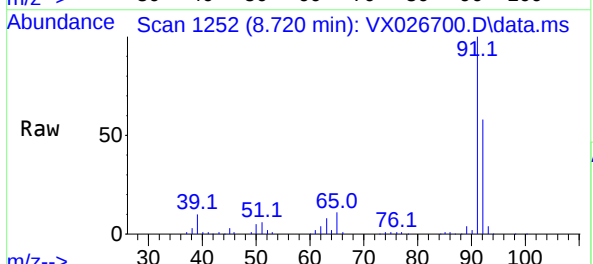
Manual Integrations
APPROVED

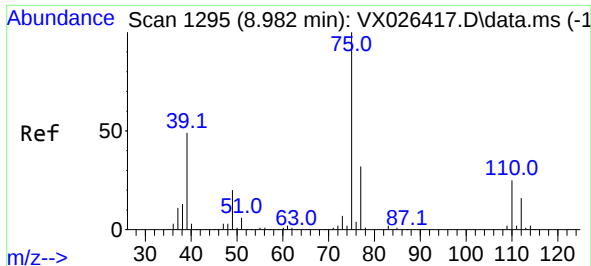
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#52
Toluene
Concen: 20.238 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Tgt Ion: 92 Resp: 51659
Ion Ratio Lower Upper
92 100
91 169.8 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.958 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

VX0201WBS01

Tgt Ion: 75 Resp: 2807

Ion Ratio Lower Upper

75 100

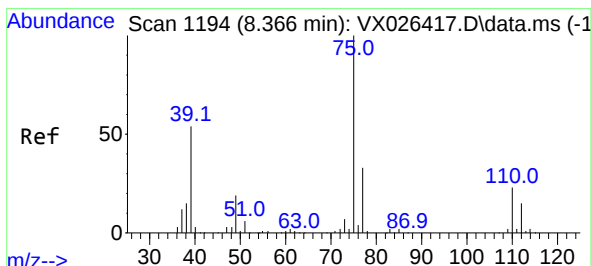
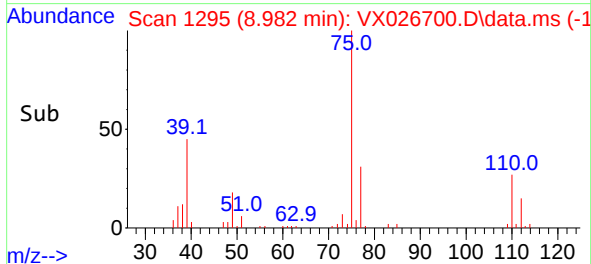
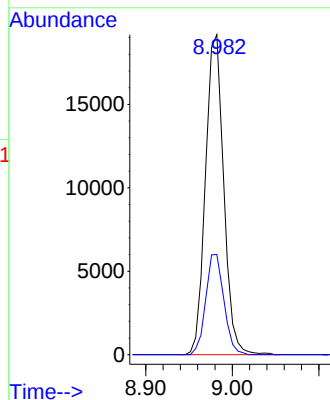
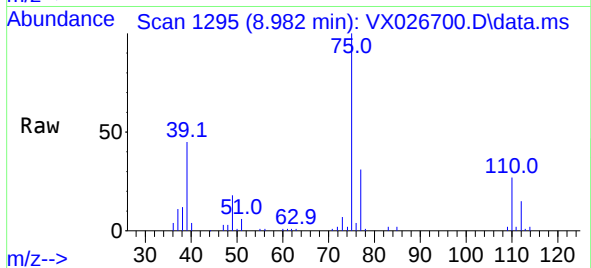
77 31.3 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/02/2022

Supervised By :Mahesh Dadoda 02/02/2022



#54

cis-1,3-Dichloropropene

Concen: 19.558 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

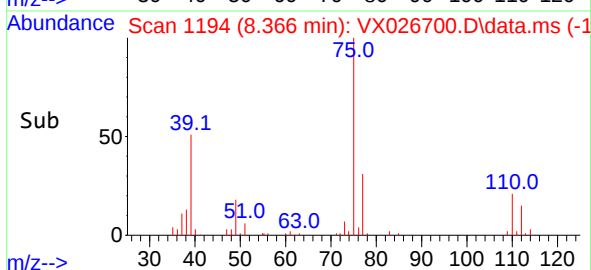
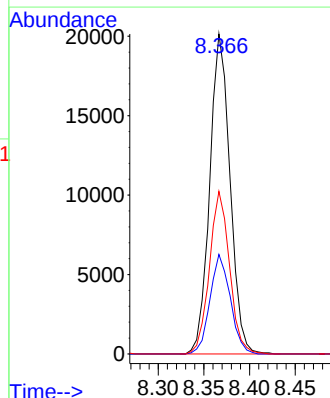
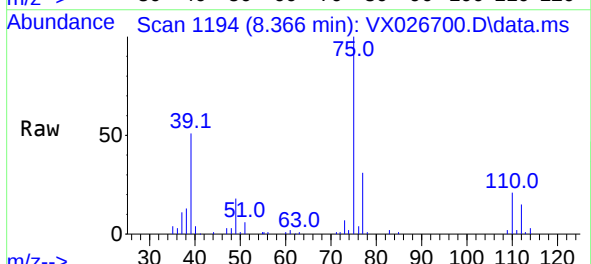
Tgt Ion: 75 Resp: 31086

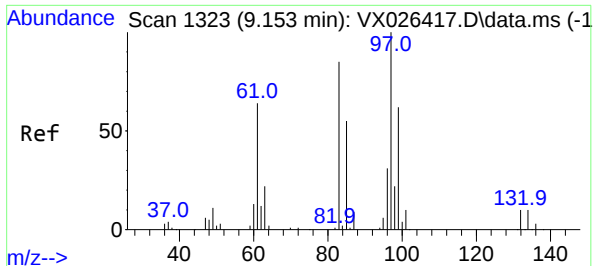
Ion Ratio Lower Upper

75 100

77 31.1 26.2 39.2

39 50.8 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 21.097 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

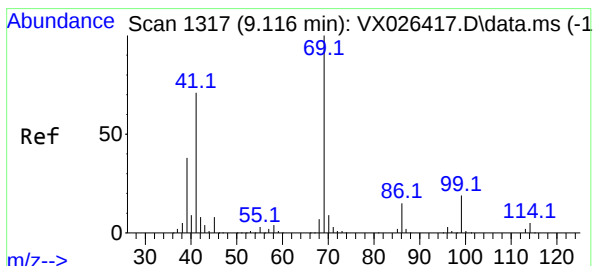
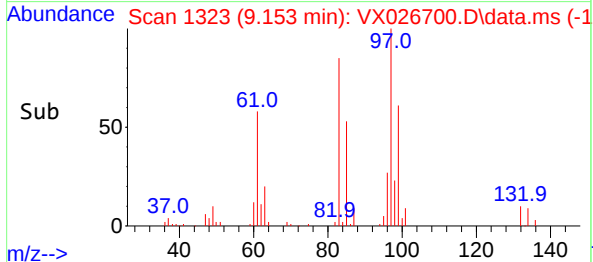
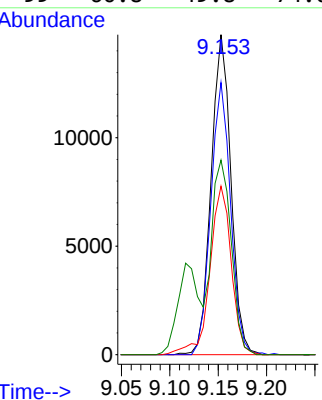
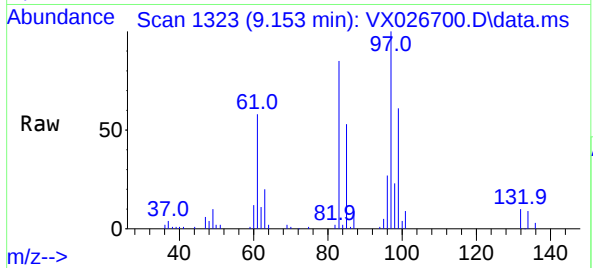
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Tgt Ion: 97 Resp: 2101

Ion	Ratio	Lower	Upper
97	100		
83	85.1	68.4	102.6
85	52.6	44.0	66.0
99	60.8	49.8	74.6

Manual Integrations
APPROVED

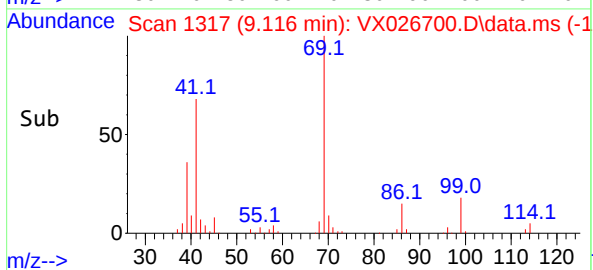
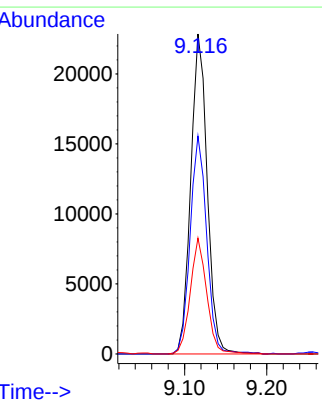
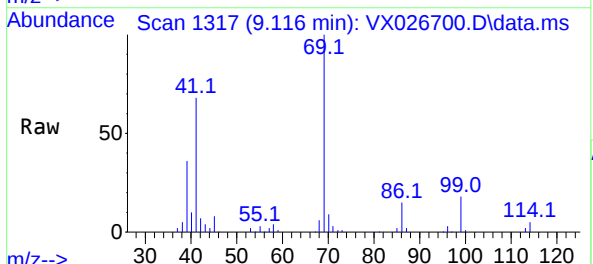
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

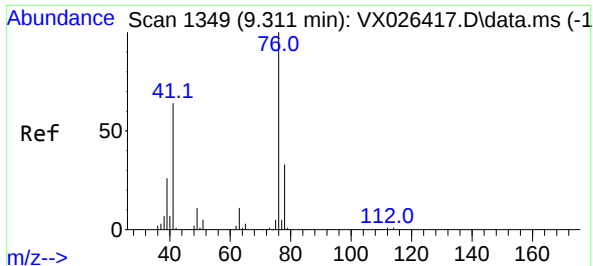


#56
Ethyl methacrylate
Concen: 20.838 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Tgt Ion: 69 Resp: 31810

Ion	Ratio	Lower	Upper
69	100		
41	68.8	57.2	85.8
39	36.5	30.9	46.3





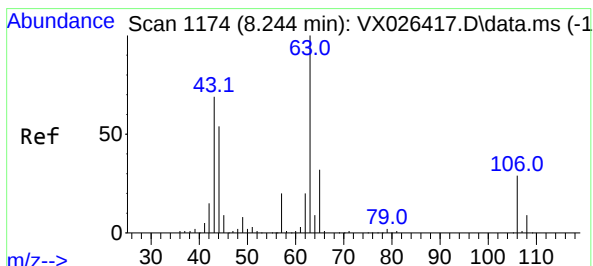
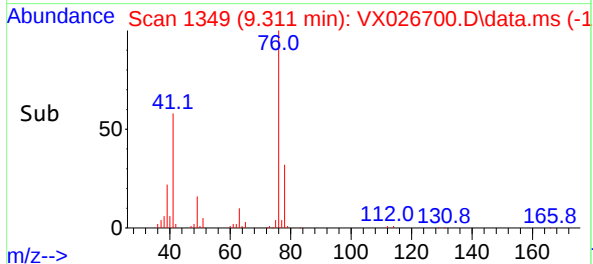
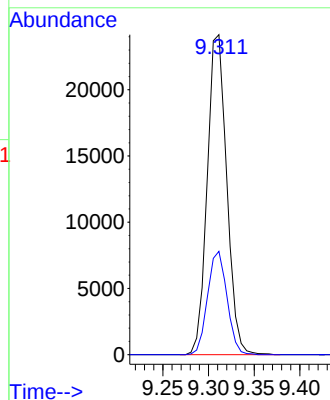
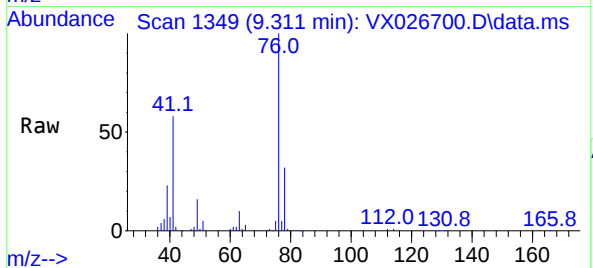
#57
1,3-Dichloropropane
Concen: 20.709 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Tgt Ion: 76 Resp: 3576
Ion Ratio Lower Upper
76 100
78 32.2 25.7 38.5

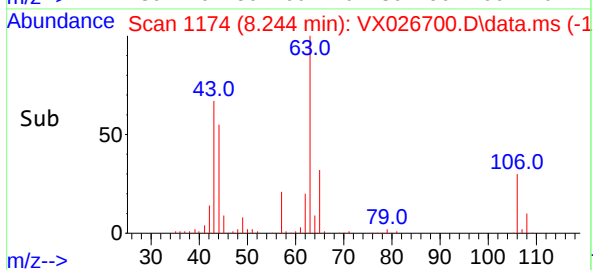
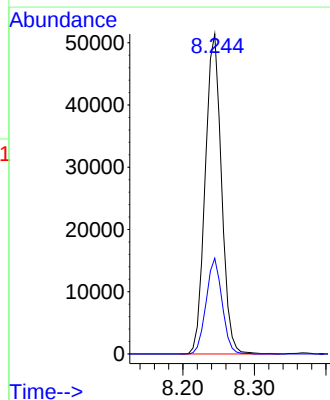
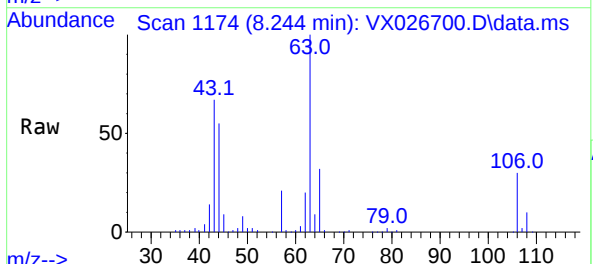
Manual Integrations
APPROVED

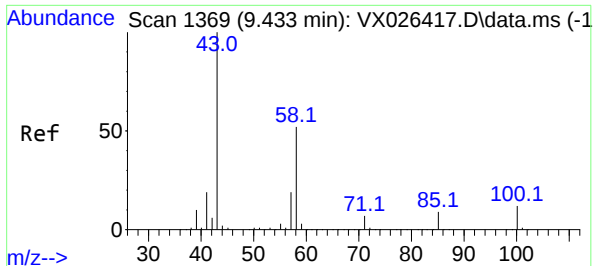
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#58
2-Chloroethyl Vinyl ether
Concen: 101.364 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Tgt Ion: 63 Resp: 81137
Ion Ratio Lower Upper
63 100
106 29.3 23.0 34.6





#59

2-Hexanone

Concen: 101.642 ug/l

RT: 9.433 min Scan# 113540

Delta R.T. 0.000 min

Lab File: VX026700.D

Acq: 01 Feb 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

VX0201WBS01

Tgt Ion: 43 Resp: 113540

Ion Ratio Lower Upper

43 100

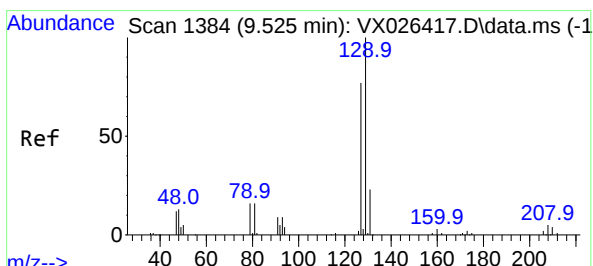
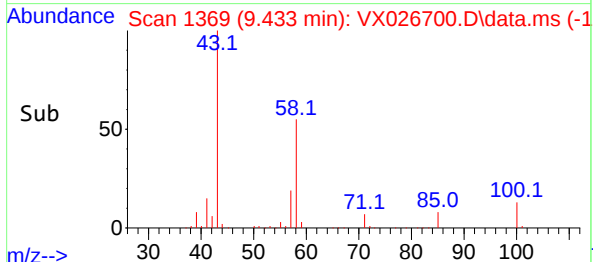
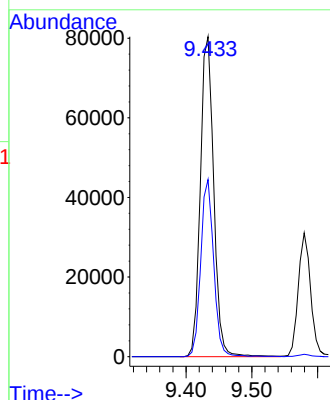
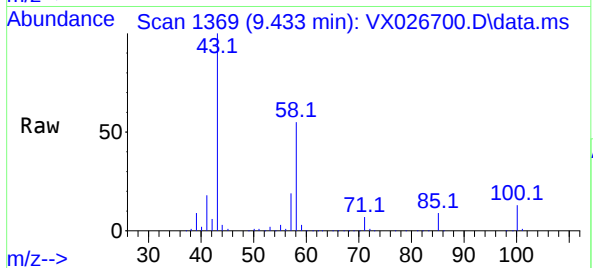
58 53.7 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/02/2022

Supervised By :Mahesh Dadoda 02/02/2022



#60

Dibromochloromethane

Concen: 21.495 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026700.D

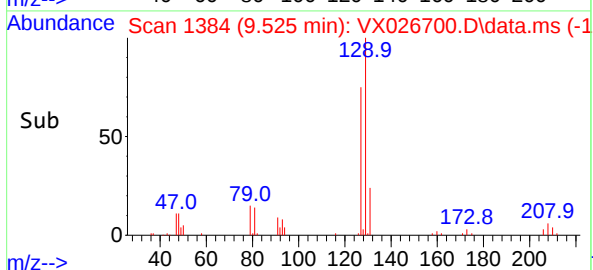
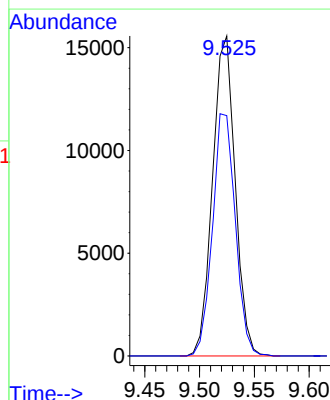
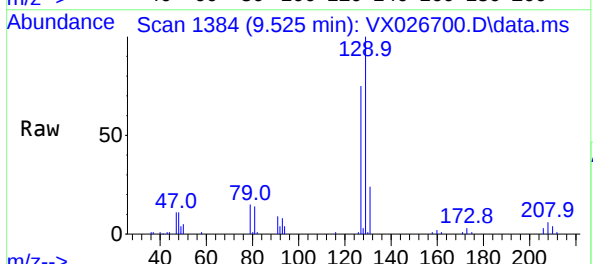
Acq: 01 Feb 2022 12:33

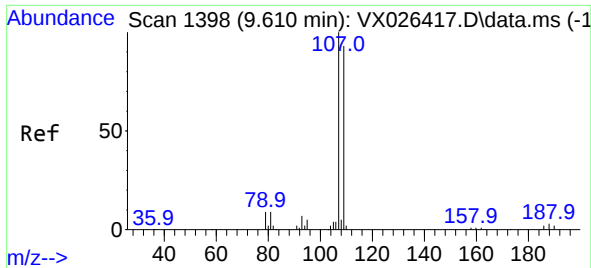
Tgt Ion:129 Resp: 22312

Ion Ratio Lower Upper

129 100

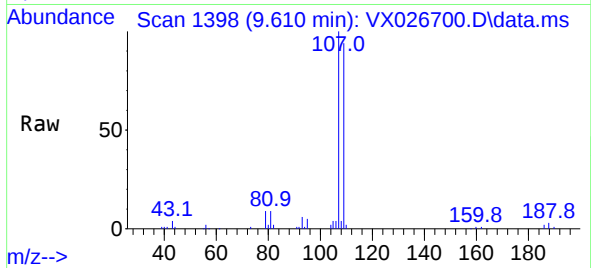
127 76.7 38.5 115.5





#61
1,2-Dibromoethane
Concen: 20.739 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

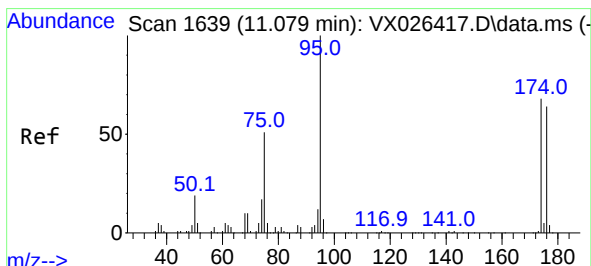
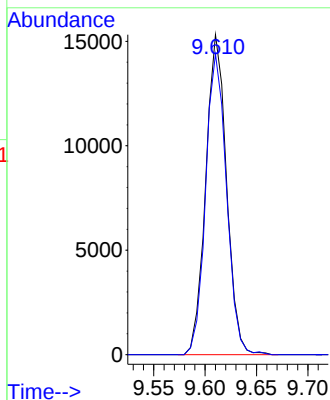
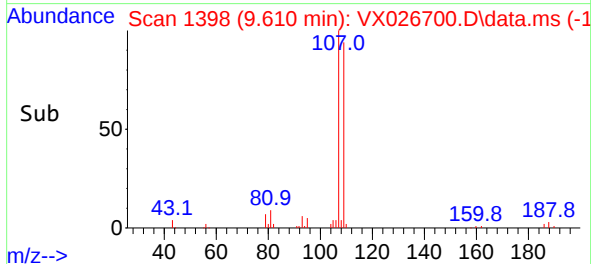
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



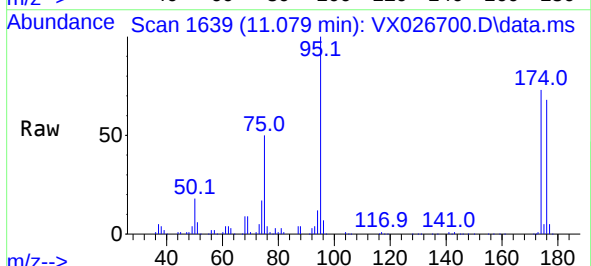
Tgt Ion:107 Resp: 21520
Ion Ratio Lower Upper
107 100
109 94.4 75.5 113.3

Manual Integrations
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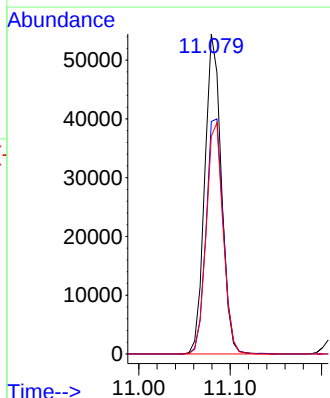
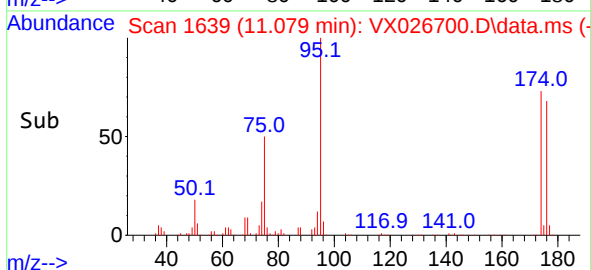
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

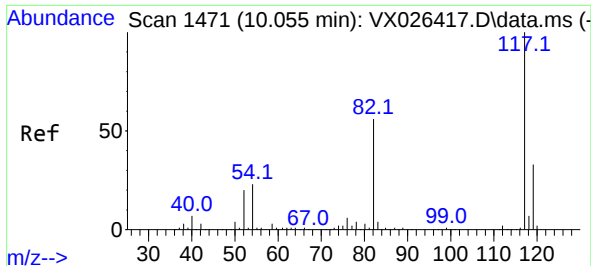


#62
4-Bromofluorobenzene
Concen: 55.861 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



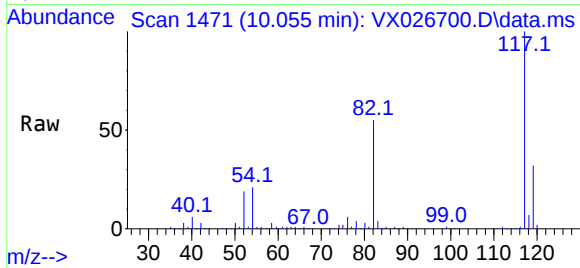
Tgt Ion: 95 Resp: 68216
Ion Ratio Lower Upper
95 100
174 76.6 0.0 148.6
176 73.4 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

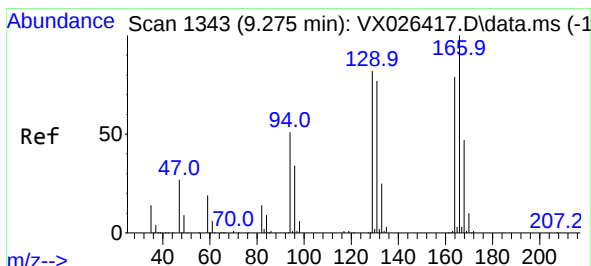
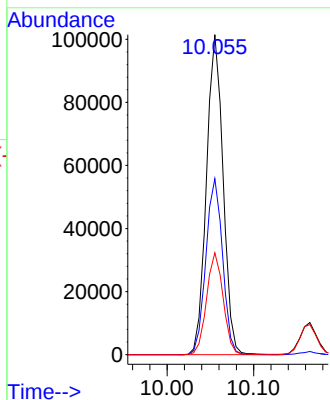
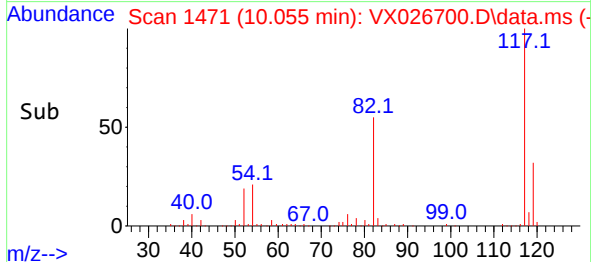
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



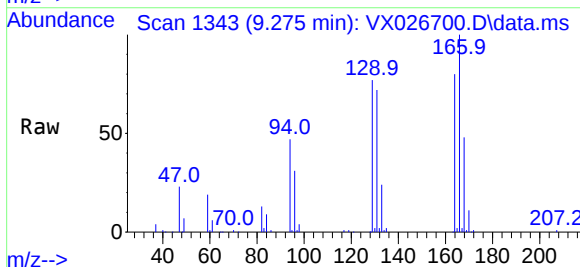
Tgt Ion:117 Resp: 135272
Ion Ratio Lower Upper
117 100
82 55.0 45.2 67.8
119 31.8 26.2 39.2

Manual Integrations
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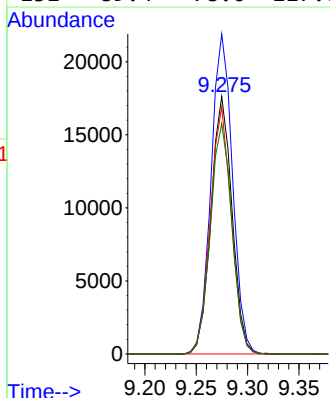
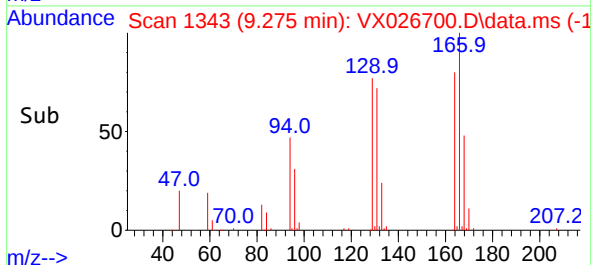
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

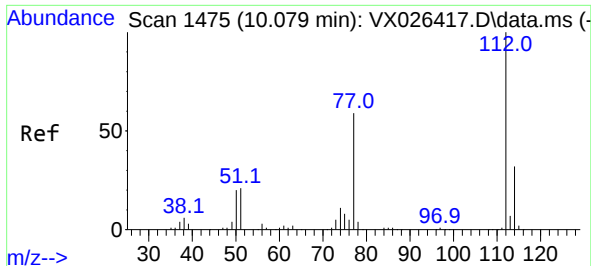


#64
Tetrachloroethene
Concen: 19.631 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion:164 Resp: 25086
Ion Ratio Lower Upper
164 100
166 124.3 101.8 152.6
129 95.9 83.3 124.9
131 89.4 78.0 117.0





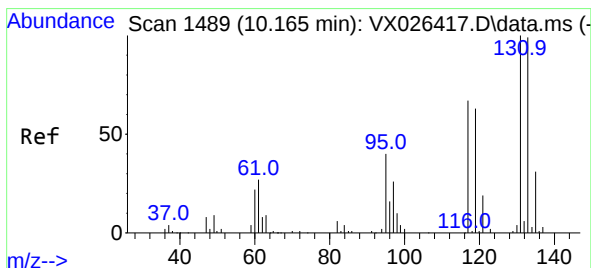
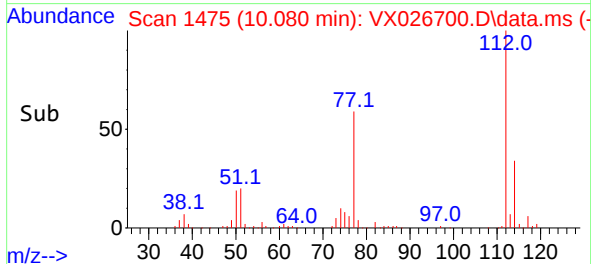
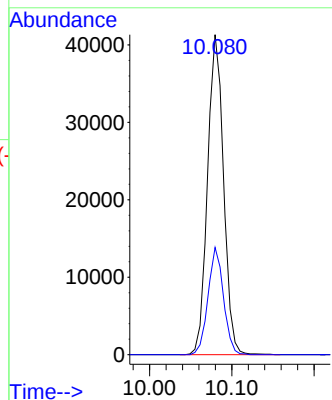
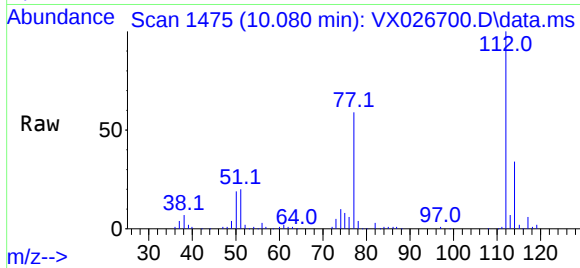
#65
Chlorobenzene
Concen: 19.615 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Tgt Ion:112 Resp: 55879
Ion Ratio Lower Upper
112 100
114 33.5 25.3 37.9

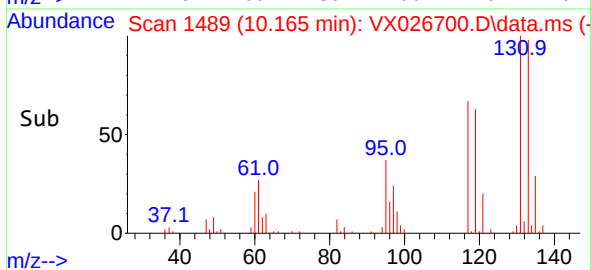
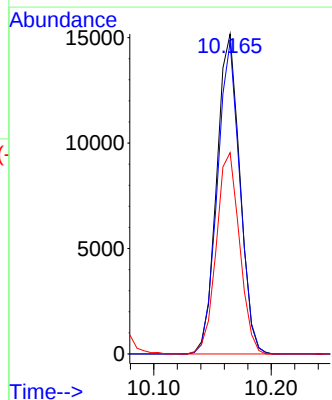
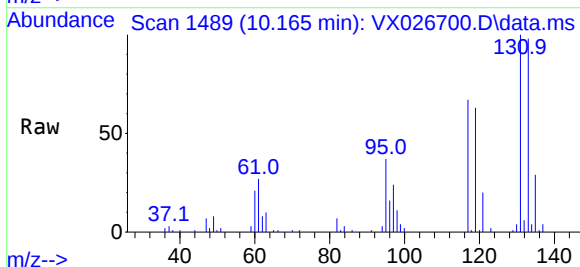
Manual Integrations
APPROVED

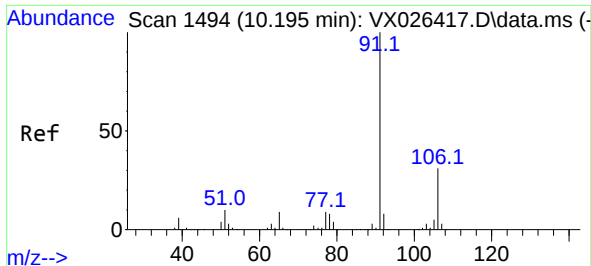
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 19.579 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

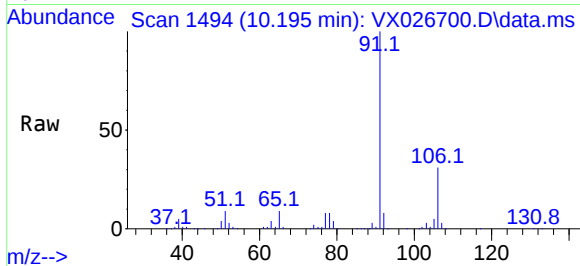
Tgt Ion:131 Resp: 20723
Ion Ratio Lower Upper
131 100
133 95.2 47.9 143.8
119 63.4 31.7 95.1





#67
Ethyl Benzene
Concen: 19.559 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

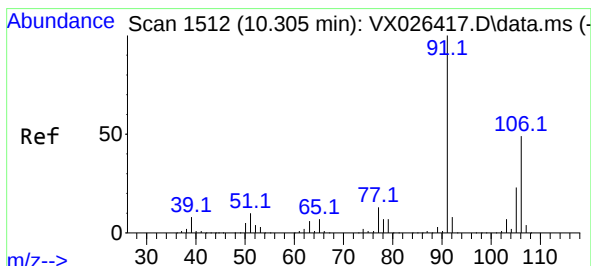
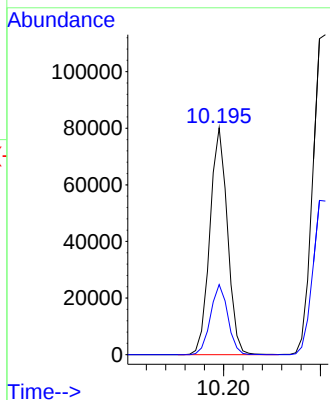
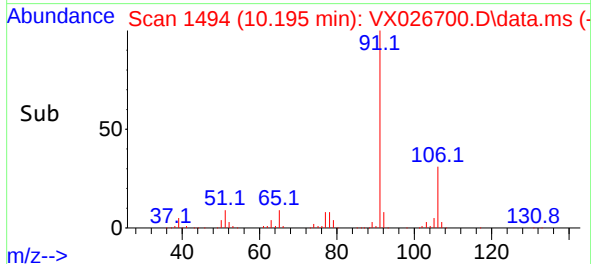
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



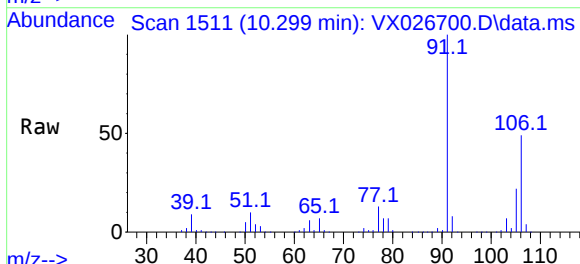
Tgt Ion: 91 Resp: 101248
Ion Ratio Lower Upper
91 100
106 30.9 24.7 37.1

Manual Integrations
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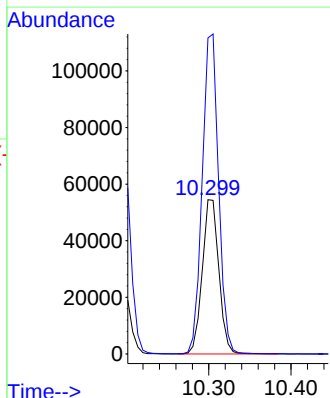
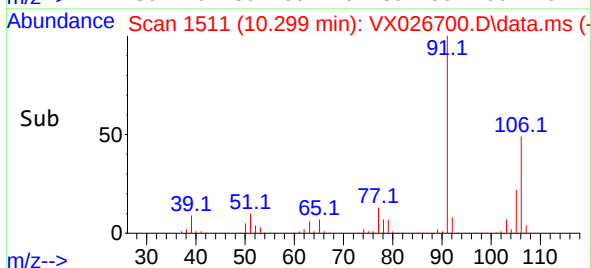
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

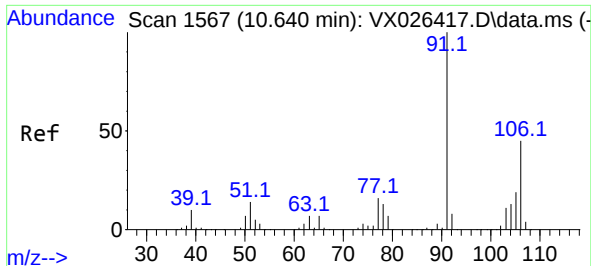


#68
m/p-Xylenes
Concen: 39.353 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion:106 Resp: 76236
Ion Ratio Lower Upper
106 100
91 204.4 165.3 247.9





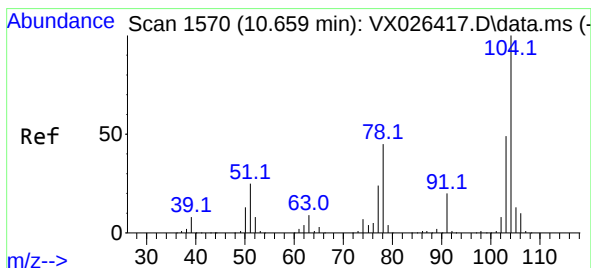
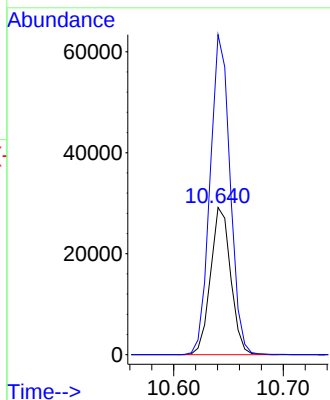
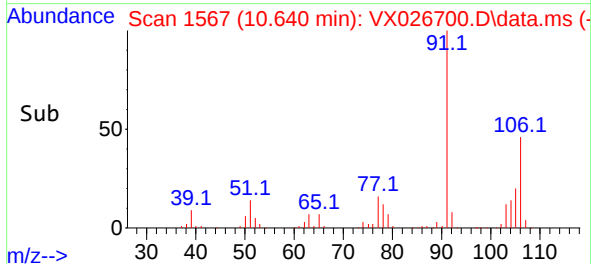
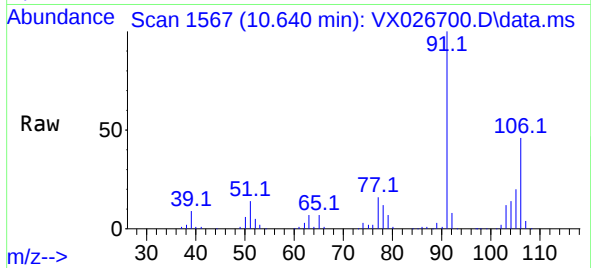
#69
o-Xylene
Concen: 19.941 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Tgt Ion:106 Resp: 37275
Ion Ratio Lower Upper
106 100
91 216.1 109.7 329.0

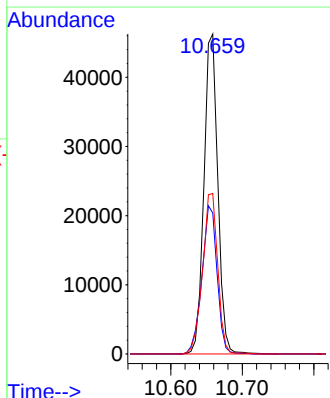
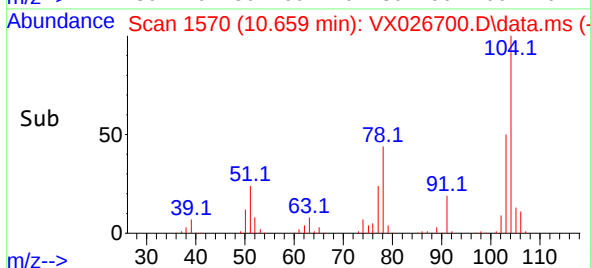
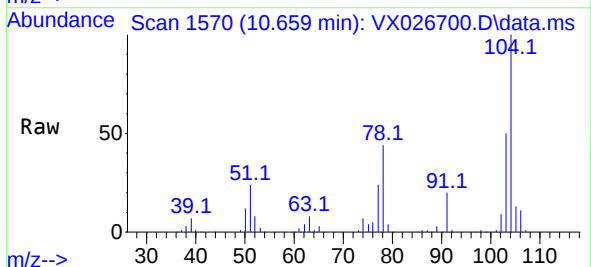
Manual Integrations
APPROVED

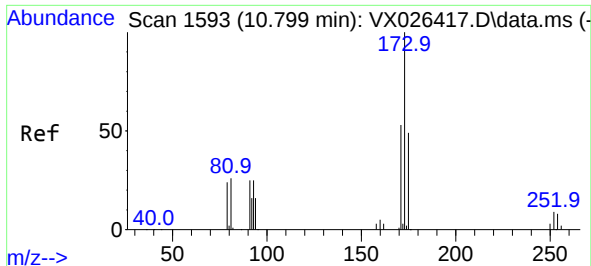
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#70
Styrene
Concen: 20.481 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

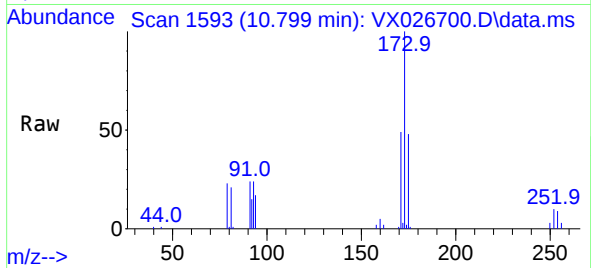
Tgt Ion:104 Resp: 62472
Ion Ratio Lower Upper
104 100
78 50.4 42.5 63.7
103 54.8 43.3 64.9





#71
Bromoform
Concen: 19.470 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

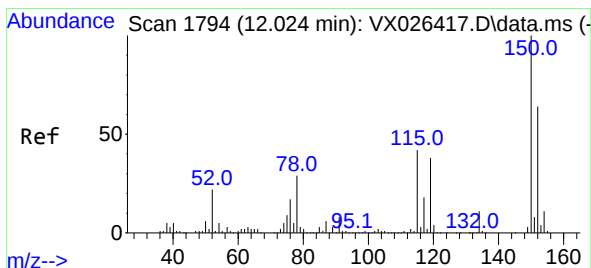
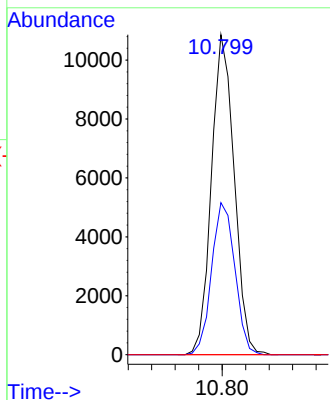
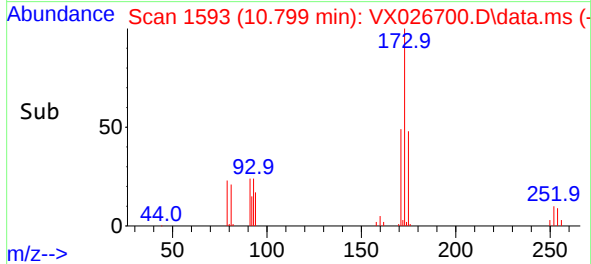
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



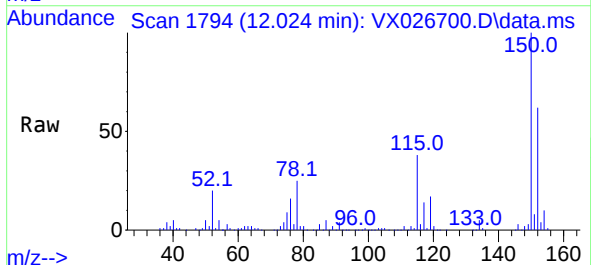
Tgt Ion:173 Resp: 14609
Ion Ratio Lower Upper
173 100
175 48.6 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
APPROVED

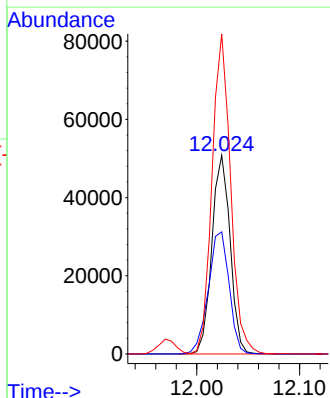
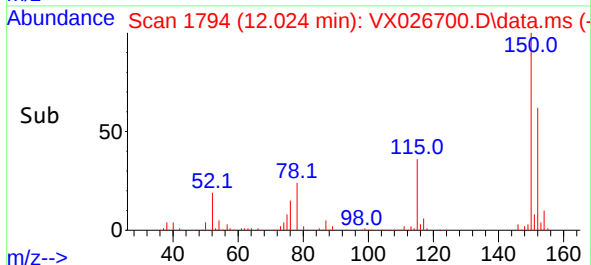
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

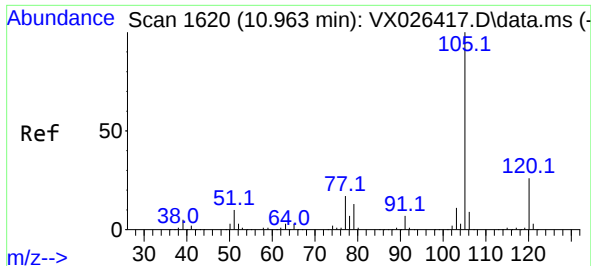


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



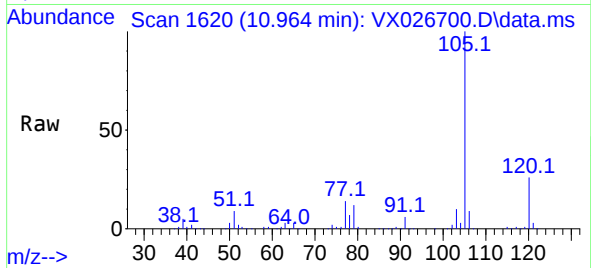
Tgt Ion:152 Resp: 62467
Ion Ratio Lower Upper
152 100
115 70.3 44.2 132.6
150 164.1 0.0 348.2





#73
Isopropylbenzene
Concen: 19.463 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

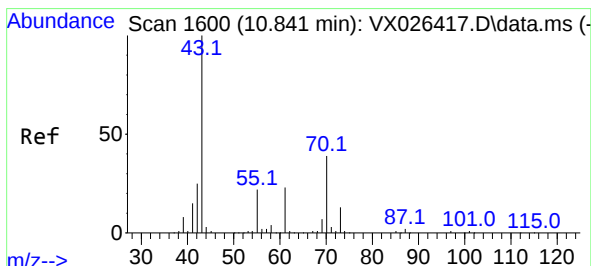
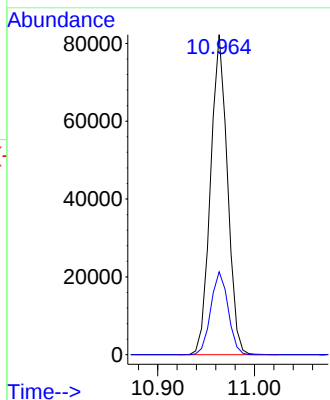
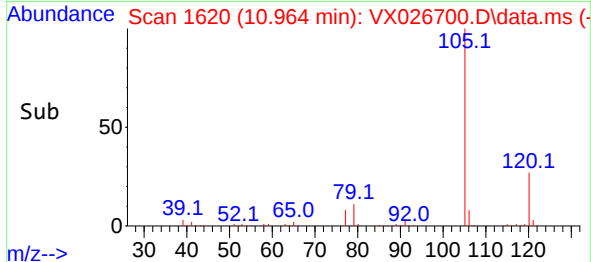
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



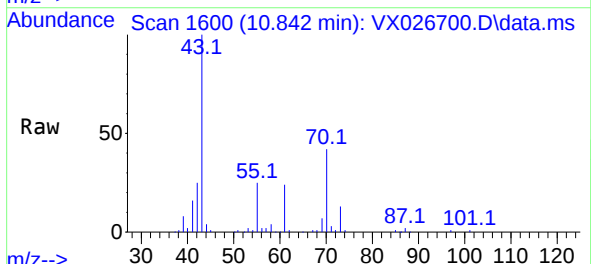
Tgt Ion:105 Resp: 99650
Ion Ratio Lower Upper
105 100
120 26.5 13.1 39.1

Manual Integrations
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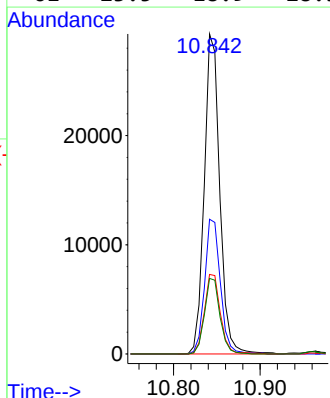
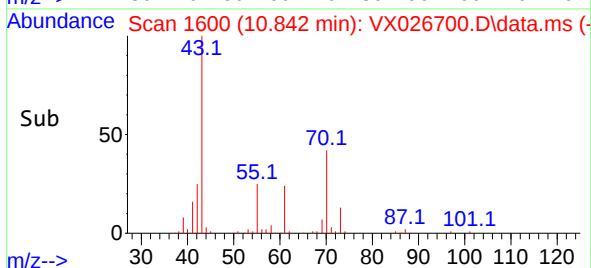
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

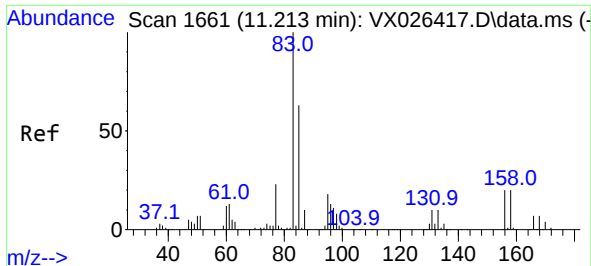


#74
N-ethyl acetate
Concen: 18.431 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



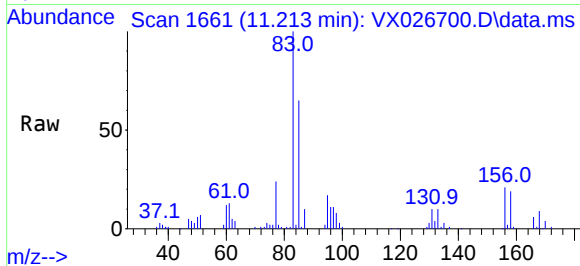
Tgt Ion: 43 Resp: 36433
Ion Ratio Lower Upper
43 100
70 42.7 32.9 49.3
55 25.7 18.3 27.5
61 23.5 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 19.366 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

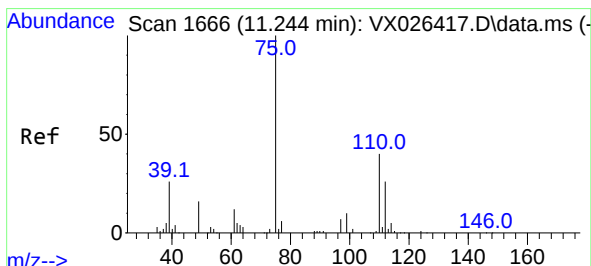
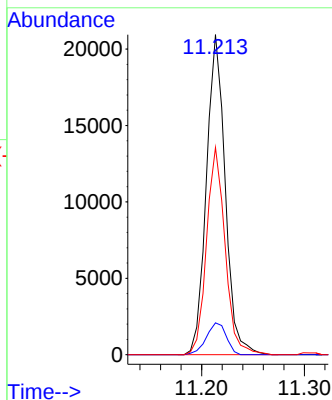
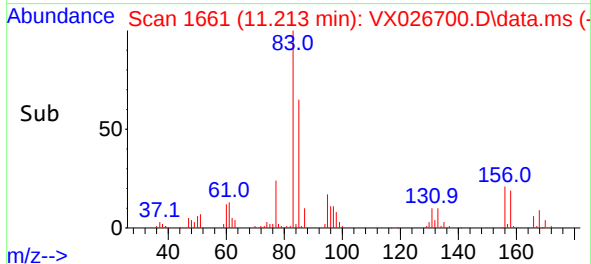
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



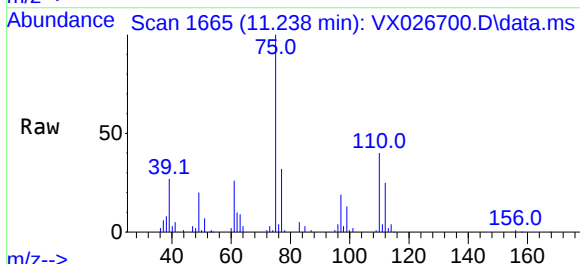
Tgt Ion: 83 Resp: 26610
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.9
85 64.0 32.0 96.2

Manual Integrations
APPROVED

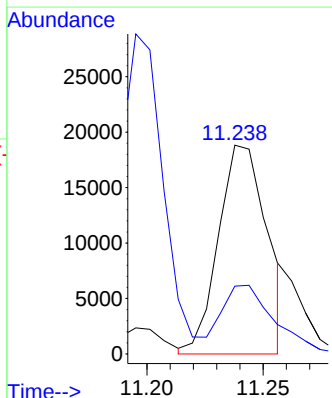
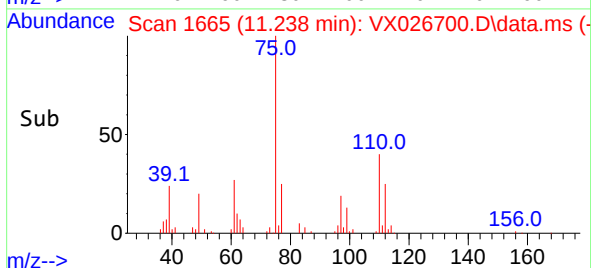
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

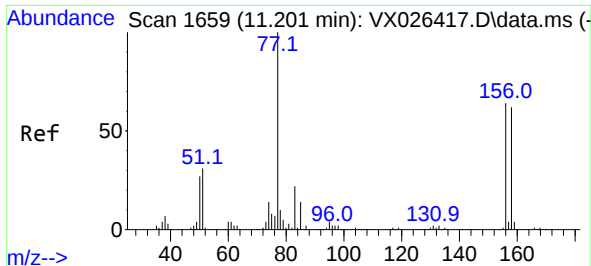


#76
1,2,3-Trichloropropane
Concen: 19.912 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



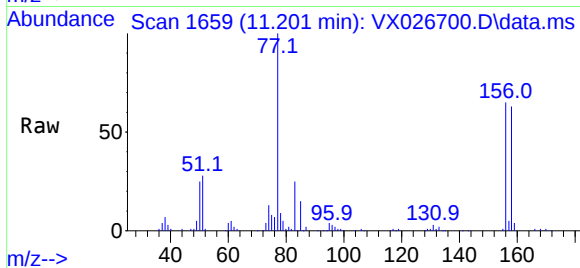
Tgt Ion: 75 Resp: 27387
Ion Ratio Lower Upper
75 100
77 35.5 18.3 54.8





#77
Bromobenzene
Concen: 19.762 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

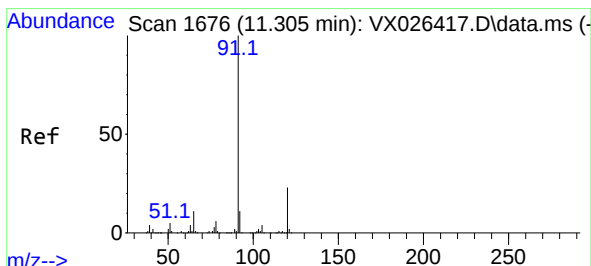
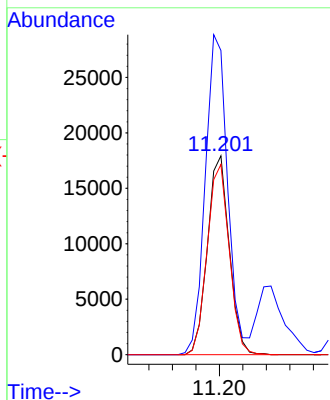
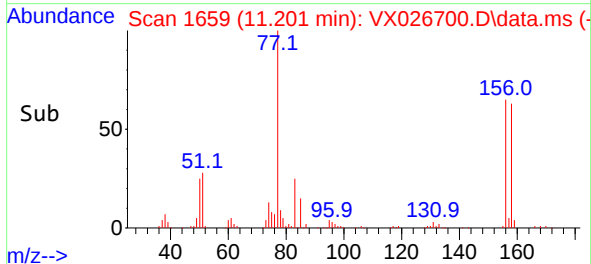
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



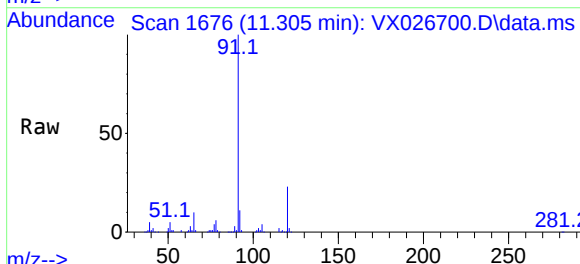
Tgt Ion:156 Resp: 2318
Ion Ratio Lower Upper
156 100
77 165.4 84.5 253.4
158 96.5 48.1 144.4

Manual Integrations
APPROVED

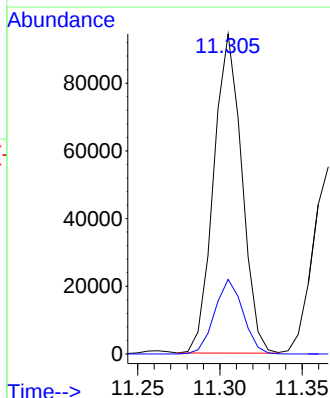
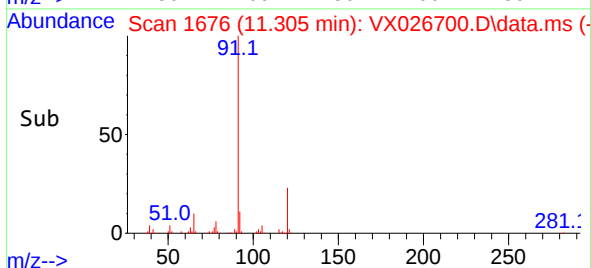
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

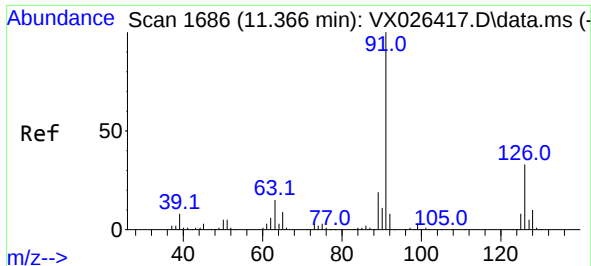


#78
n-propylbenzene
Concen: 19.263 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion: 91 Resp: 112474
Ion Ratio Lower Upper
91 100
120 23.5 11.6 34.7





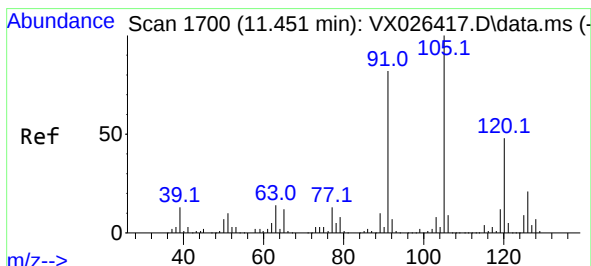
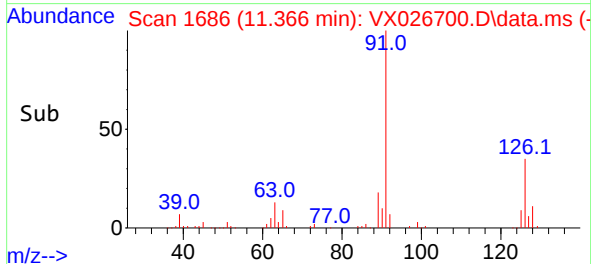
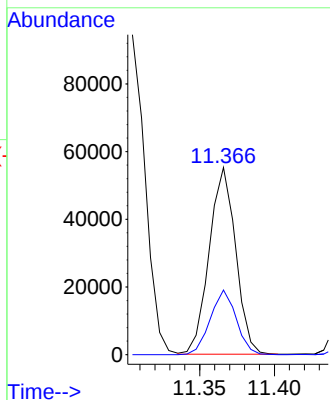
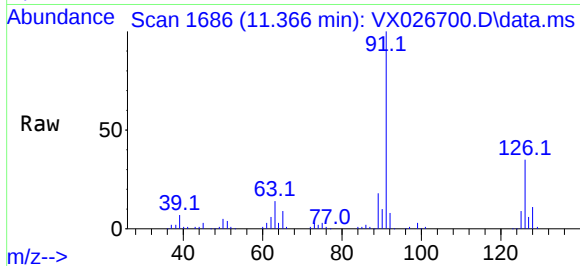
#79
2-Chlorotoluene
Concen: 19.193 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Tgt Ion: 91 Resp: 67960
Ion Ratio Lower Upper
91 100
126 33.9 16.4 49.2

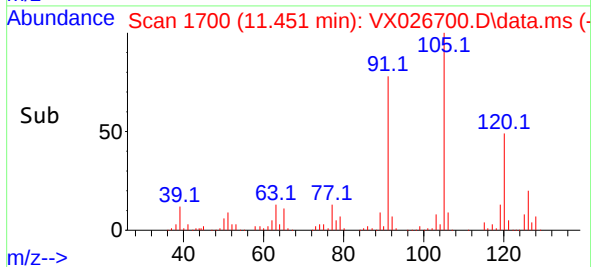
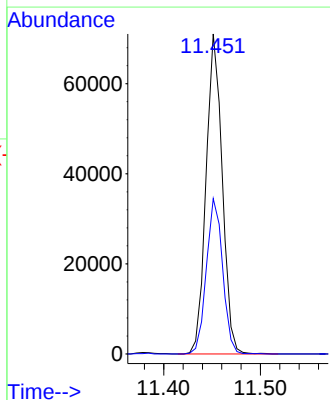
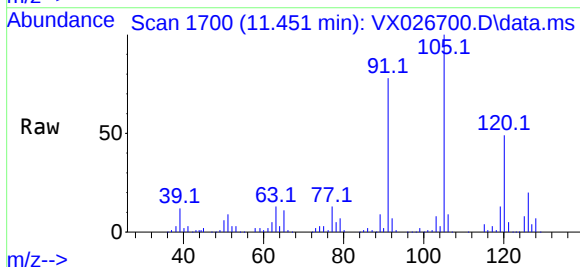
Manual Integrations
APPROVED

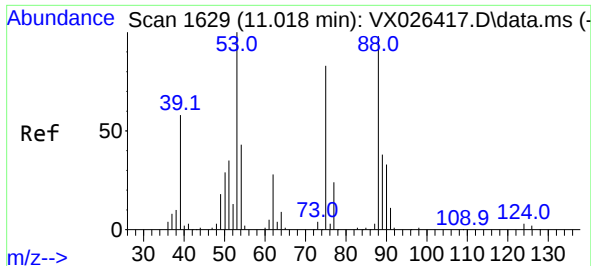
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.587 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

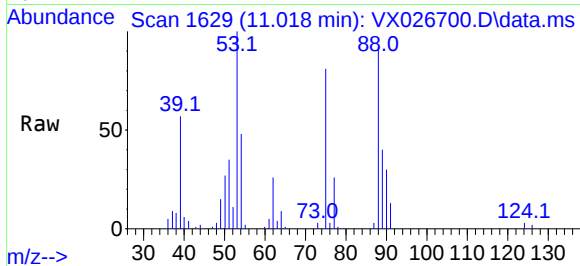
Tgt Ion:105 Resp: 82685
Ion Ratio Lower Upper
105 100
120 48.8 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 20.371 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

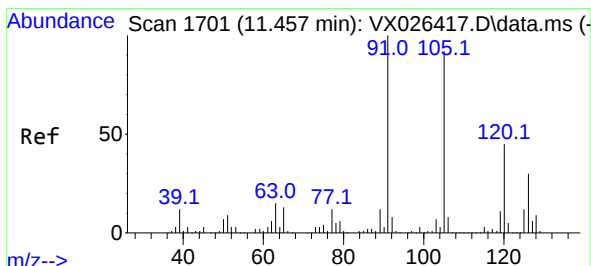
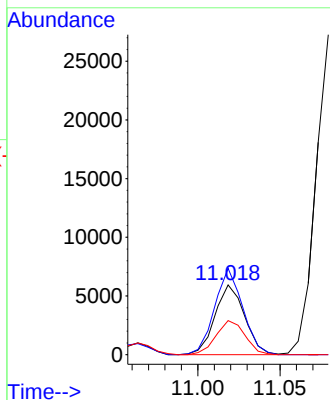
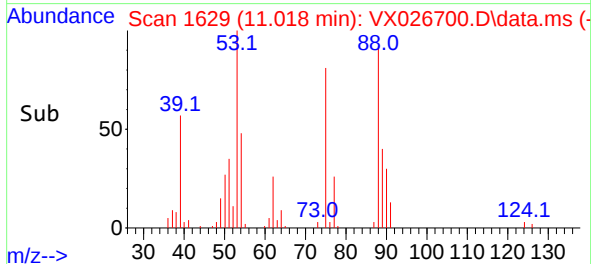
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



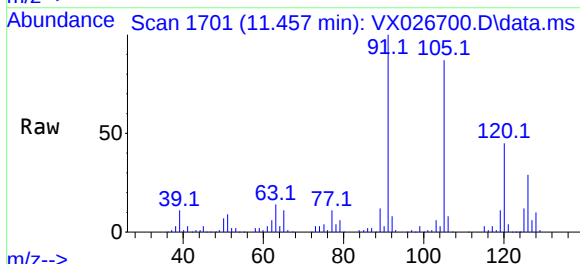
Tgt Ion: 75 Resp: 7458
Ion Ratio Lower Upper
75 100
53 117.1 94.0 141.0
89 47.9 37.0 55.4

Manual Integrations
APPROVED

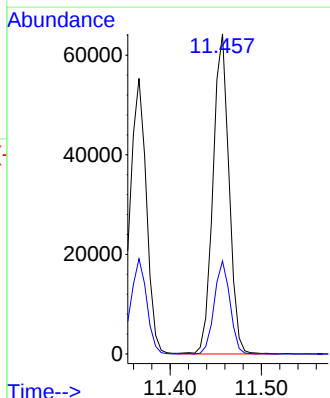
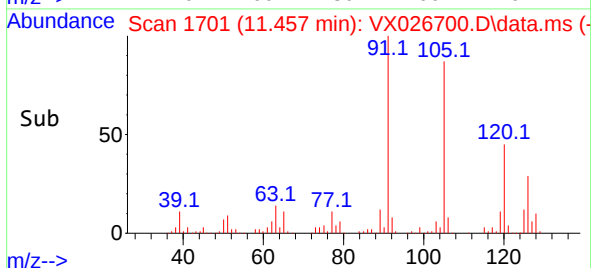
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

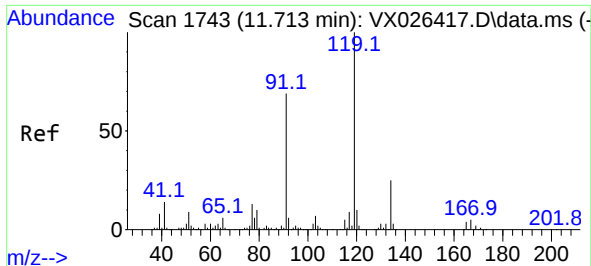


#82
4-Chlorotoluene
Concen: 19.307 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



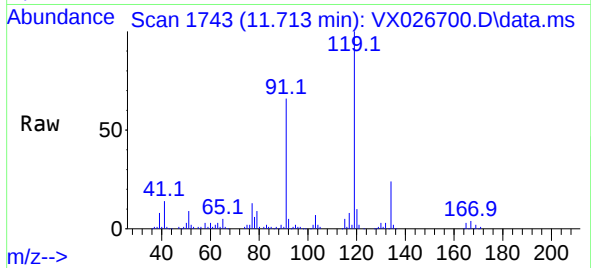
Tgt Ion: 91 Resp: 78567
Ion Ratio Lower Upper
91 100
126 28.5 14.1 42.4





#83
tert-Butylbenzene
Concen: 19.860 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

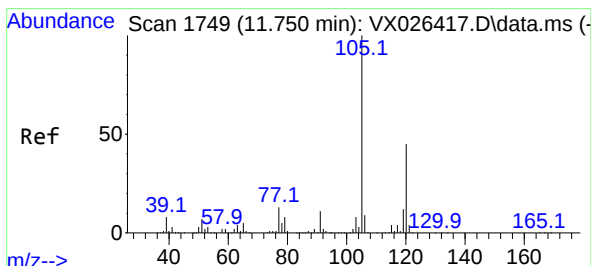
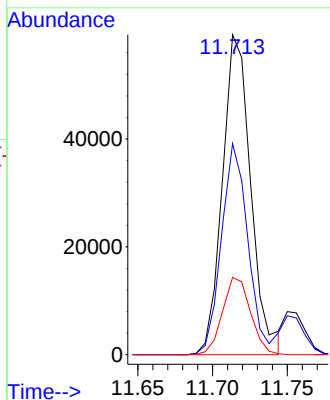
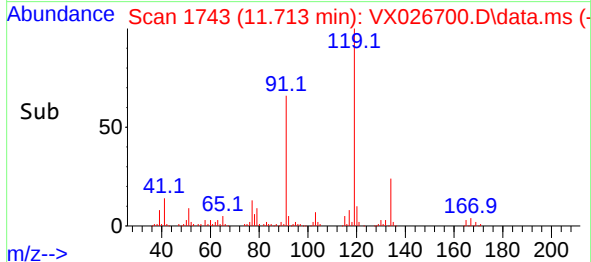
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



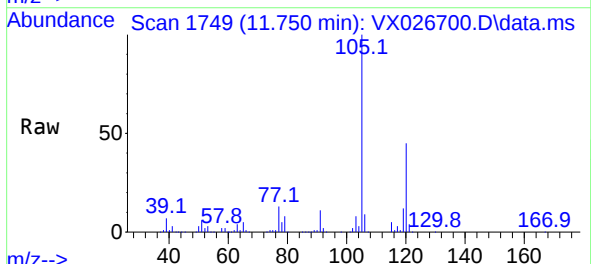
Tgt Ion:119 Resp: 78262
Ion Ratio Lower Upper
119 100
91 61.3 31.4 94.0
134 23.9 11.8 35.3

Manual Integrations
APPROVED

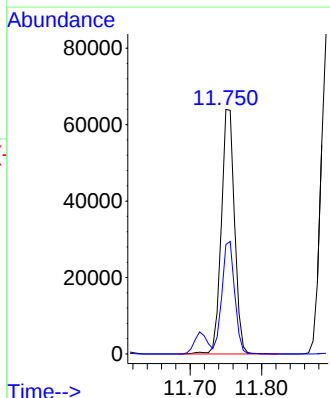
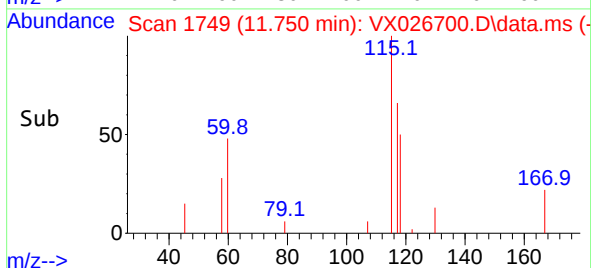
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

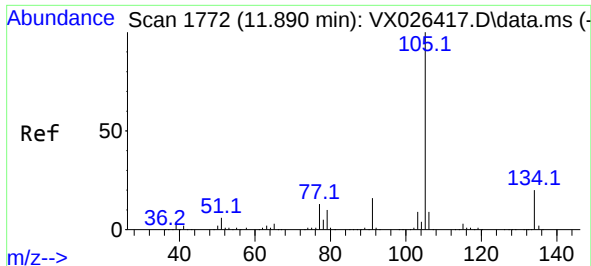


#84
1,2,4-Trimethylbenzene
Concen: 19.531 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



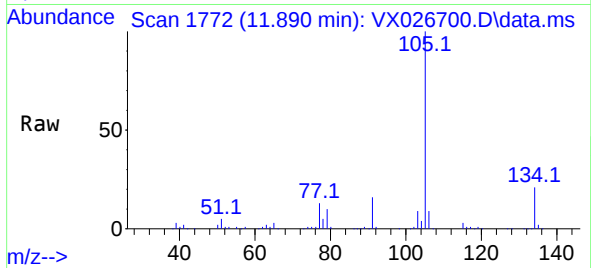
Tgt Ion:105 Resp: 82462
Ion Ratio Lower Upper
105 100
120 44.4 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.897 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026700.D
 Acq: 01 Feb 2022 12:33

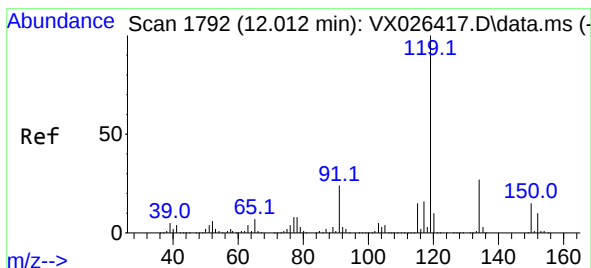
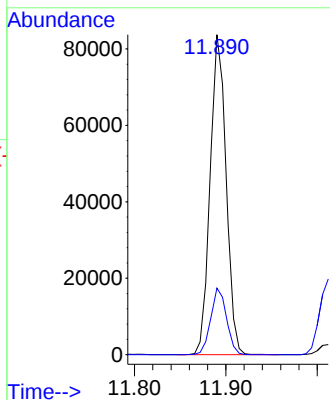
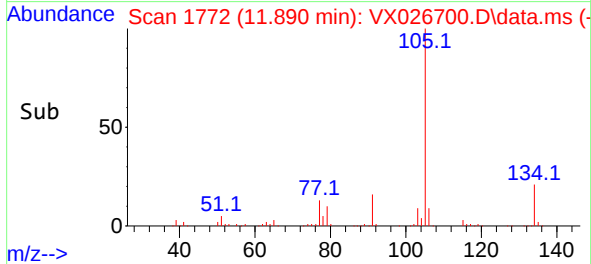
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0201WBS01



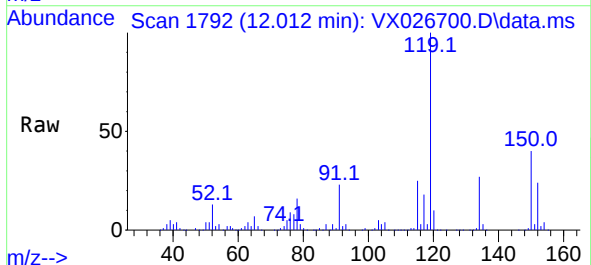
Tgt Ion:105 Resp: 101418
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1

Manual Integrations
 APPROVED

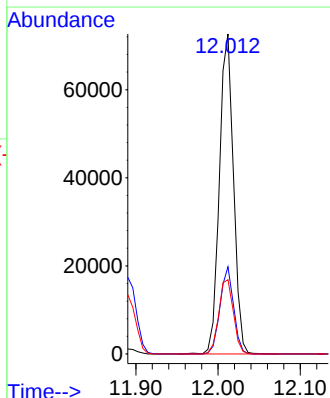
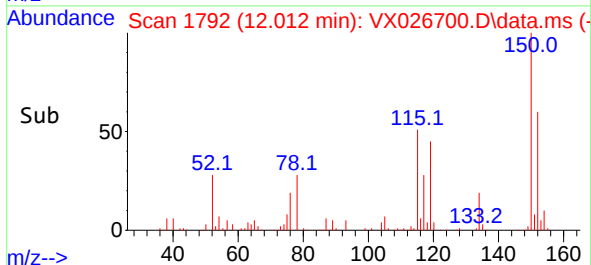
Reviewed By :John Carlone 02/02/2022
 Supervised By :Mahesh Dadoda 02/02/2022

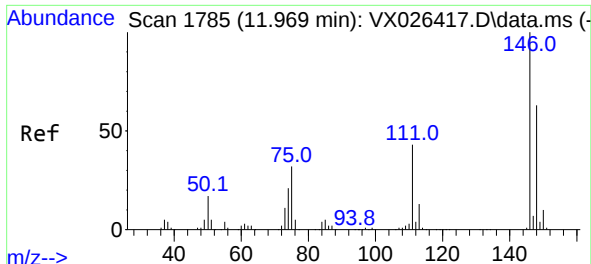


#86
 p-Isopropyltoluene
 Concen: 20.218 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026700.D
 Acq: 01 Feb 2022 12:33



Tgt Ion:119 Resp: 86462
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 24.1 12.6 37.6





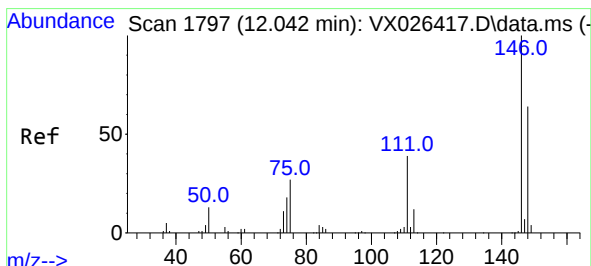
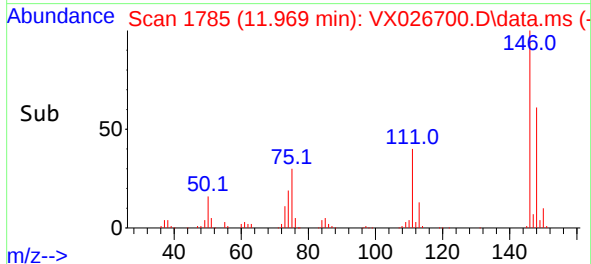
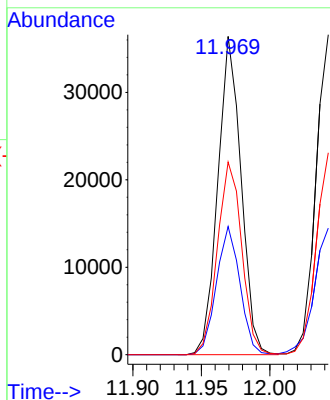
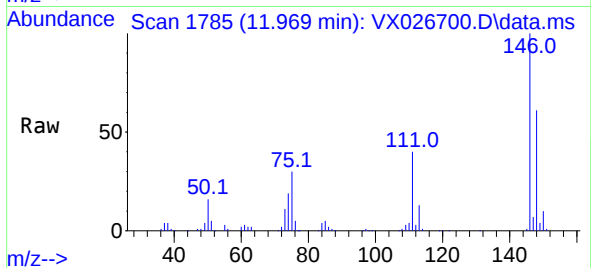
#87
1,3-Dichlorobenzene
Concen: 19.509 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01

Tgt Ion:146 Resp: 42890
Ion Ratio Lower Upper
146 100
111 40.9 21.3 63.7
148 63.6 31.6 95.0

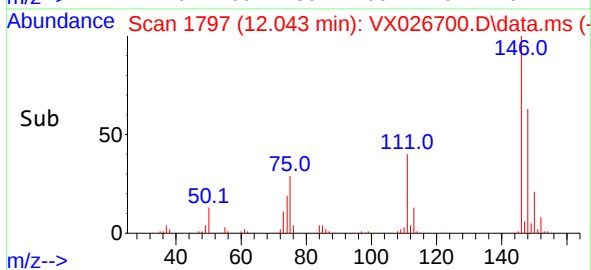
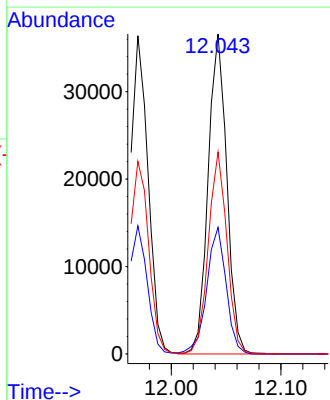
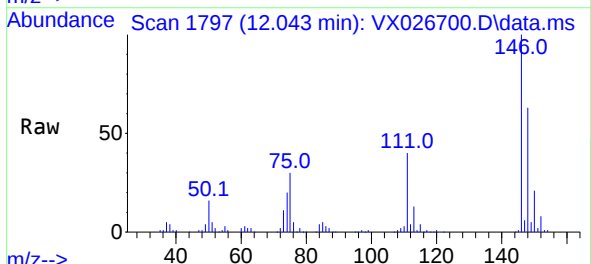
Manual Integrations
APPROVED

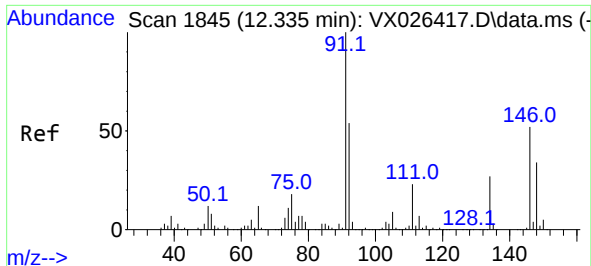
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#88
1,4-Dichlorobenzene
Concen: 19.450 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

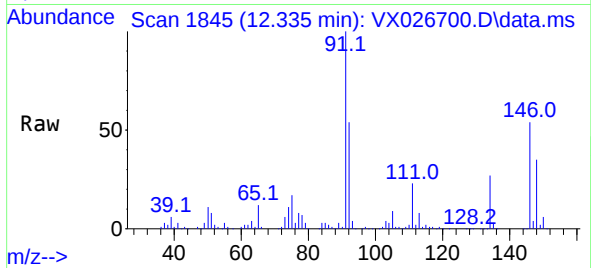
Tgt Ion:146 Resp: 43286
Ion Ratio Lower Upper
146 100
111 41.3 20.2 60.6
148 63.0 31.4 94.0





#89
n-Butylbenzene
Concen: 19.569 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

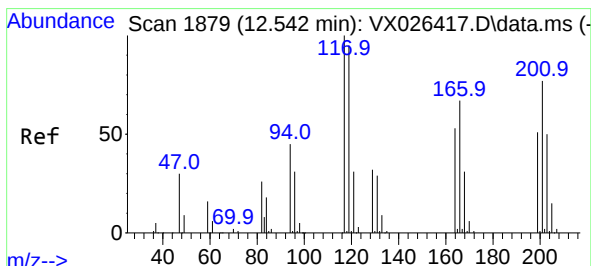
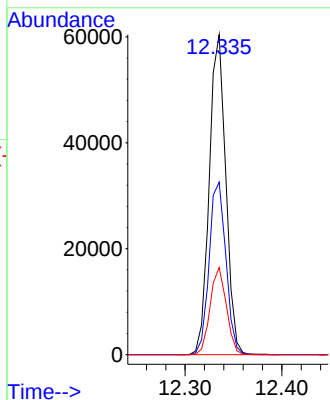
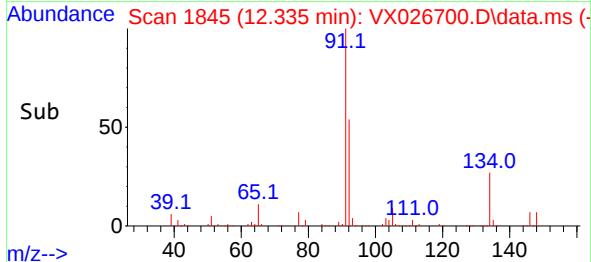
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



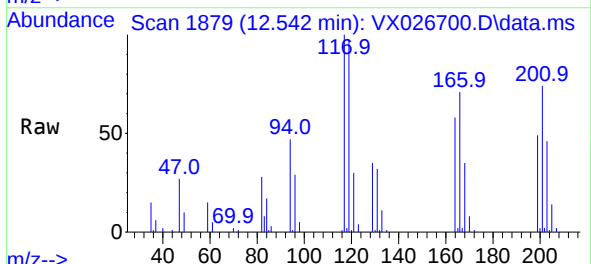
Tgt Ion: 91 Resp: 7181
Ion Ratio Lower Upper
91 100
92 54.8 27.2 81.6
134 26.7 13.1 39.1

Manual Integrations
APPROVED

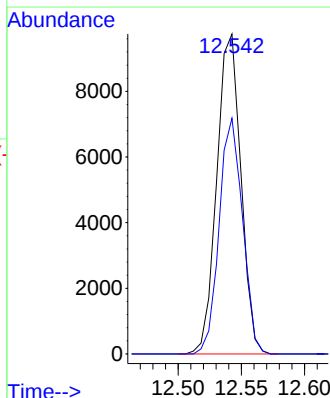
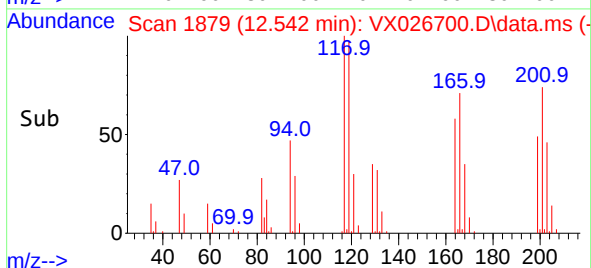
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

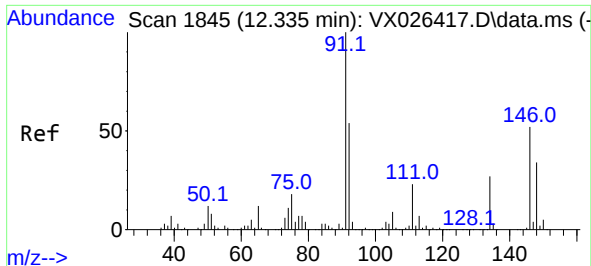


#90
Hexachloroethane
Concen: 19.485 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



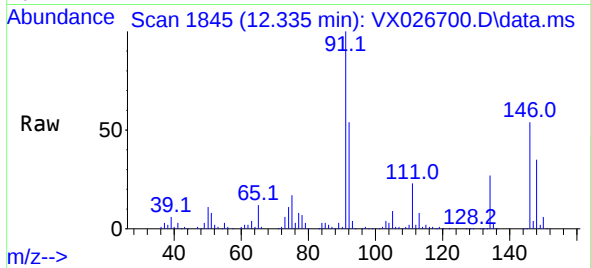
Tgt Ion:117 Resp: 12914
Ion Ratio Lower Upper
117 100
201 71.5 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 19.898 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

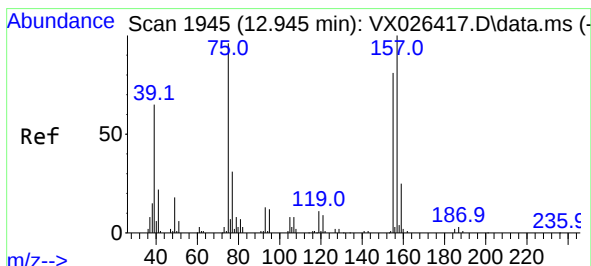
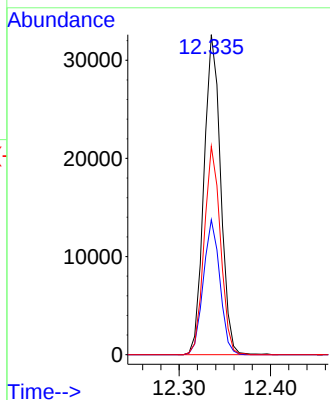
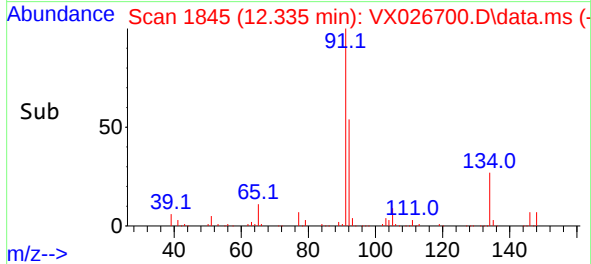
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



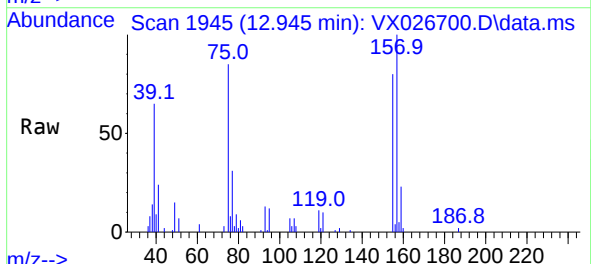
Tgt Ion:146 Resp: 41344
Ion Ratio Lower Upper
146 100
111 41.7 21.8 65.3
148 63.6 32.0 96.2

Manual Integrations
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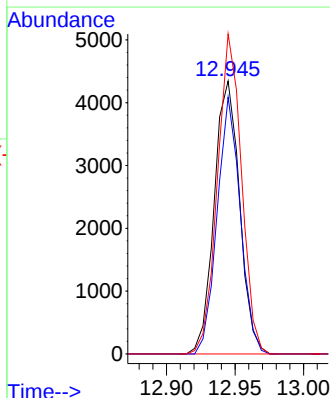
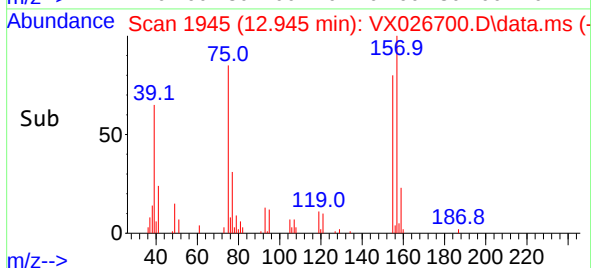
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

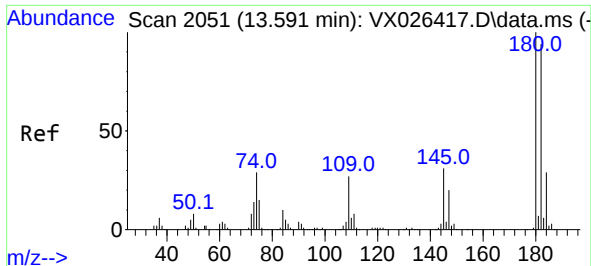


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.841 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



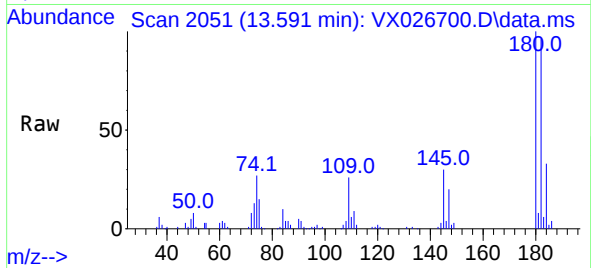
Tgt Ion: 75 Resp: 5594
Ion Ratio Lower Upper
75 100
155 85.4 40.0 119.9
157 111.1 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 19.324 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

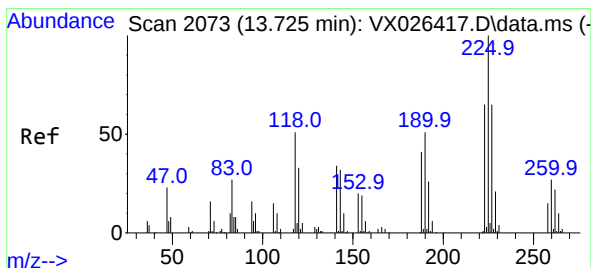
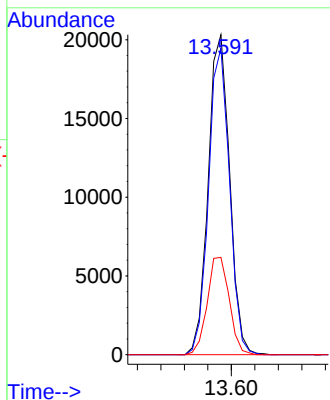
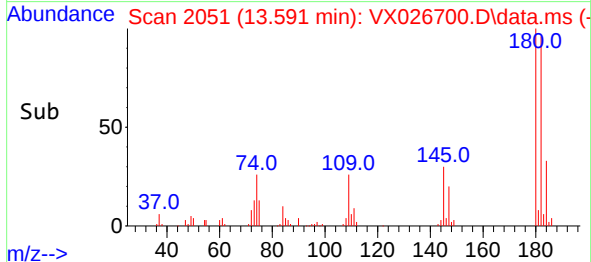
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



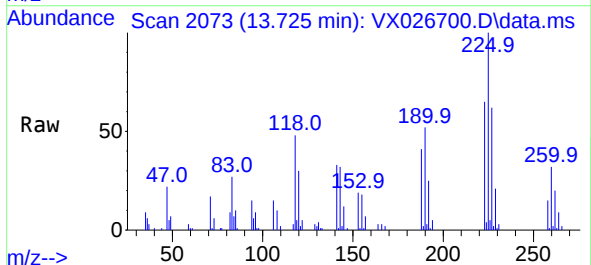
Tgt Ion:180 Resp: 2574
Ion Ratio Lower Upper
180 100
182 93.6 46.7 140.0
145 31.3 16.3 48.8

Manual Integrations
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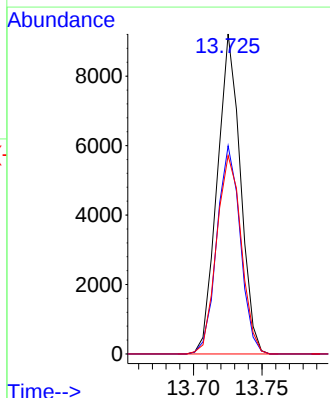
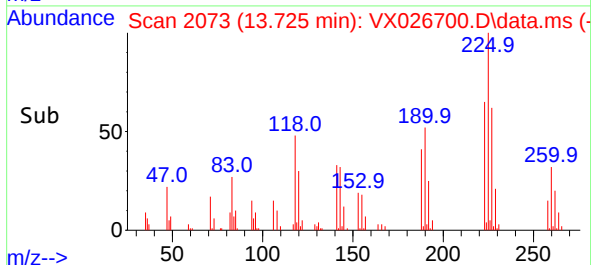
Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022

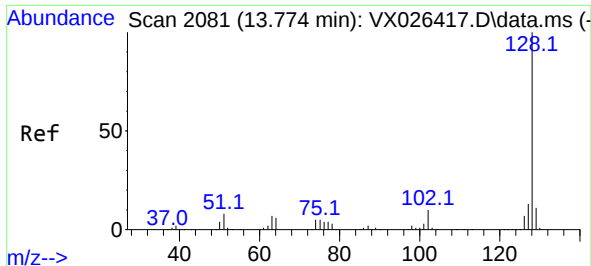


#94
Hexachlorobutadiene
Concen: 19.296 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



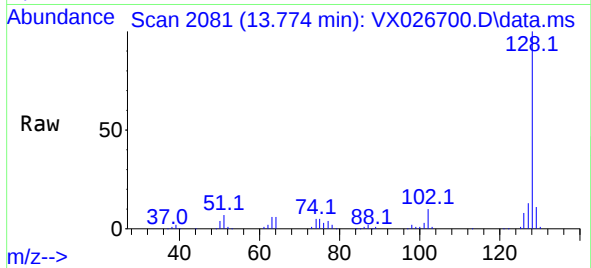
Tgt Ion:225 Resp: 10851
Ion Ratio Lower Upper
225 100
223 65.5 32.0 96.0
227 65.9 32.3 96.9





#95
Naphthalene
Concen: 18.867 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33

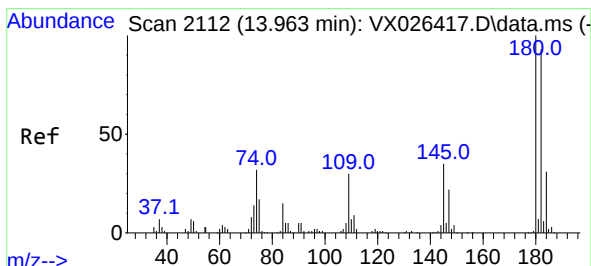
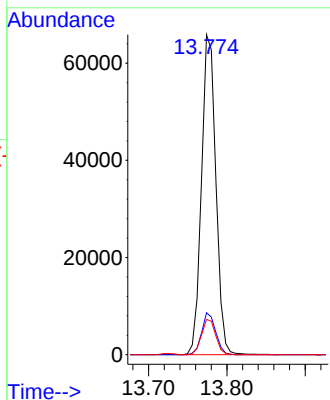
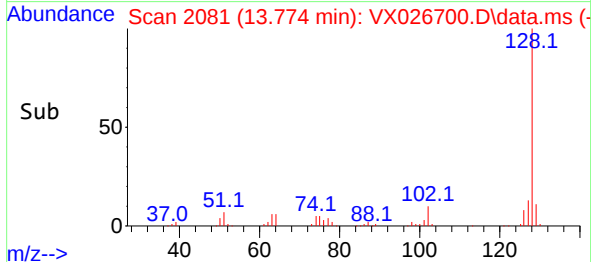
Instrument :
MSVOA_X
ClientSampleId :
VX0201WBS01



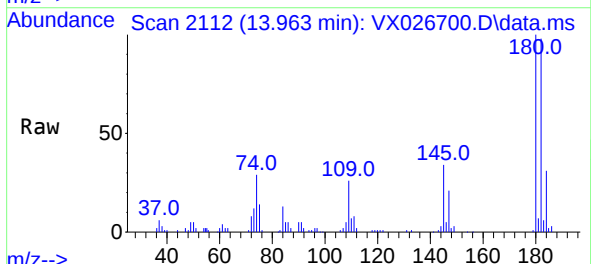
Tgt Ion:128 Resp: 83834
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/02/2022
Supervised By :Mahesh Dadoda 02/02/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.976 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026700.D
Acq: 01 Feb 2022 12:33



Tgt Ion:180 Resp: 24860
Ion Ratio Lower Upper
180 100
182 95.4 47.2 141.6
145 33.9 17.5 52.5

