

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026586.D
 Acq On : 26 Jan 2022 11:58
 Operator : JC/MD
 Sample : VX0127WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0127WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/27/2022
 Supervised By : Mahesh Dadoda 01/27/2022

Quant Time: Jan 26 12:21:01 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	100243	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	162326	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	148098	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68210	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	65244	46.592	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.180%		
35) Dibromofluoromethane	5.391	113	51952	49.561	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.120%		
50) Toluene-d8	8.653	98	193058	51.108	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	102.220%		
62) 4-Bromofluorobenzene	11.079	95	72878	54.310	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	108.620%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	20297	17.147	ug/l	99
3) Chloromethane	1.294	50	20531	18.920	ug/l	99
4) Vinyl Chloride	1.380	62	20442	17.943	ug/l	99
5) Bromomethane	1.618	94	12026	22.882	ug/l	98
6) Chloroethane	1.691	64	11086	19.243	ug/l	98
7) Trichlorofluoromethane	1.892	101	31678	17.611	ug/l	100
8) Diethyl Ether	2.136	74	11660	18.319	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	20957	19.119	ug/l	99
10) Methyl Iodide	2.459	142	25396	24.053	ug/l	98
11) Tert butyl alcohol	3.001	59	14776	75.852	ug/l	96
12) 1,1-Dichloroethene	2.325	96	19347	18.480	ug/l	98
13) Acrolein	2.239	56	18666	90.176	ug/l	99
14) Allyl chloride	2.666	41	35691	18.538	ug/l	96
15) Acrylonitrile	3.069	53	59851	99.810	ug/l	99
16) Acetone	2.392	43	66570	93.221	ug/l	99
17) Carbon Disulfide	2.520	76	49748	16.276	ug/l	99
18) Methyl Acetate	2.709	43	27232	19.182	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	68737	18.095	ug/l	100
20) Methylene Chloride	2.794	84	22438	19.017	ug/l	97
21) trans-1,2-Dichloroethene	3.099	96	21511	18.980	ug/l	94
22) Diisopropyl ether	3.764	45	75003	19.179	ug/l	96
23) Vinyl Acetate	3.721	43	303088	94.152	ug/l	99
24) 1,1-Dichloroethane	3.611	63	39908	18.895	ug/l	98
25) 2-Butanone	4.562	43	88446	95.239	ug/l	99
26) 2,2-Dichloropropane	4.483	77	28187	18.005	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	24412	18.873	ug/l	99
28) Bromochloromethane	4.904	49	16492	19.017	ug/l	99
29) Tetrahydrofuran	5.013	42	53738	97.429	ug/l	99
30) Chloroform	5.093	83	42060	19.166	ug/l	95
31) Cyclohexane	5.477	56	37260	18.040	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	35873	18.584	ug/l	100
36) 1,1-Dichloropropene	5.696	75	30387	18.363	ug/l	99
37) Ethyl Acetate	4.715	43	32104	19.178	ug/l	99
38) Carbon Tetrachloride	5.684	117	31626	18.580	ug/l	97
39) Methylcyclohexane	7.385	83	37882	18.979	ug/l	97
40) Benzene	6.038	78	89019	19.462	ug/l	100

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 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)
41) Methacrylonitrile	4.922	41	19043	20.082	ug/l	98
42) 1,2-Dichloroethane	6.092	62	33351	18.636	ug/l	98
43) Isopropyl Acetate	6.342	43	50853	18.806	ug/l	99
44) Trichloroethene	7.129	130	25757	19.845	ug/l	98
45) 1,2-Dichloropropane	7.434	63	23015	20.158	ug/l	93
46) Dibromomethane	7.580	93	16012	19.895	ug/l	99
47) Bromodichloromethane	7.824	83	32012	19.685	ug/l	99
48) Methyl methacrylate	7.696	41	25933	19.352	ug/l	98
49) 1,4-Dioxane	7.702	88	7039	320.079	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	165191	102.996	ug/l	99
52) Toluene	8.720	92	57498	20.499	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	30729	18.892	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	34868	19.963	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	23375	21.355	ug/l	96
56) Ethyl methacrylate	9.116	69	34809	20.751	ug/l	98
57) 1,3-Dichloropropane	9.311	76	39487	20.808	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	89955	102.270	ug/l	99
59) 2-Hexanone	9.433	43	124840	101.698	ug/l	99
60) Dibromochloromethane	9.519	129	24295	21.300	ug/l	97
61) 1,2-Dibromoethane	9.610	107	23852	20.913	ug/l	100
64) Tetrachloroethene	9.275	164	27790	19.864	ug/l	96
65) Chlorobenzene	10.079	112	61731	19.794	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	22594	19.497	ug/l	99
67) Ethyl Benzene	10.195	91	110844	19.558	ug/l	98
68) m/p-Xylenes	10.305	106	84617	39.896	ug/l	100
69) o-Xylene	10.640	106	40222	19.654	ug/l	97
70) Styrene	10.659	104	68411	20.486	ug/l	98
71) Bromoform	10.799	173	16030	19.508	ug/l #	99
73) Isopropylbenzene	10.963	105	110058	19.685	ug/l	99
74) N-amyl acetate	10.842	43	40715	18.863	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	28776	19.175	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	29911m	19.916	ug/l	
77) Bromobenzene	11.201	156	25846	20.178	ug/l	98
78) n-propylbenzene	11.305	91	126572	19.852	ug/l	100
79) 2-Chlorotoluene	11.366	91	75338	19.486	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	92198	20.002	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	7923	19.960	ug/l	97
82) 4-Chlorotoluene	11.457	91	86916	19.560	ug/l	99
83) tert-Butylbenzene	11.713	119	85875	19.957	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	91111	19.762	ug/l	98
85) sec-Butylbenzene	11.890	105	112773	20.262	ug/l	100
86) p-Isopropyltoluene	12.012	119	94992	20.343	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	46804	19.494	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	47288	19.459	ug/l	99
89) n-Butylbenzene	12.335	91	80675	20.132	ug/l	99
90) Hexachloroethane	12.542	117	13812	19.130	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	45540	20.072	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6601	18.199	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	27722	19.058	ug/l	99
94) Hexachlorobutadiene	13.725	225	12175	19.827	ug/l	99
95) Naphthalene	13.774	128	90872	18.729	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	27608	19.299	ug/l	99

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0127WBS01

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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

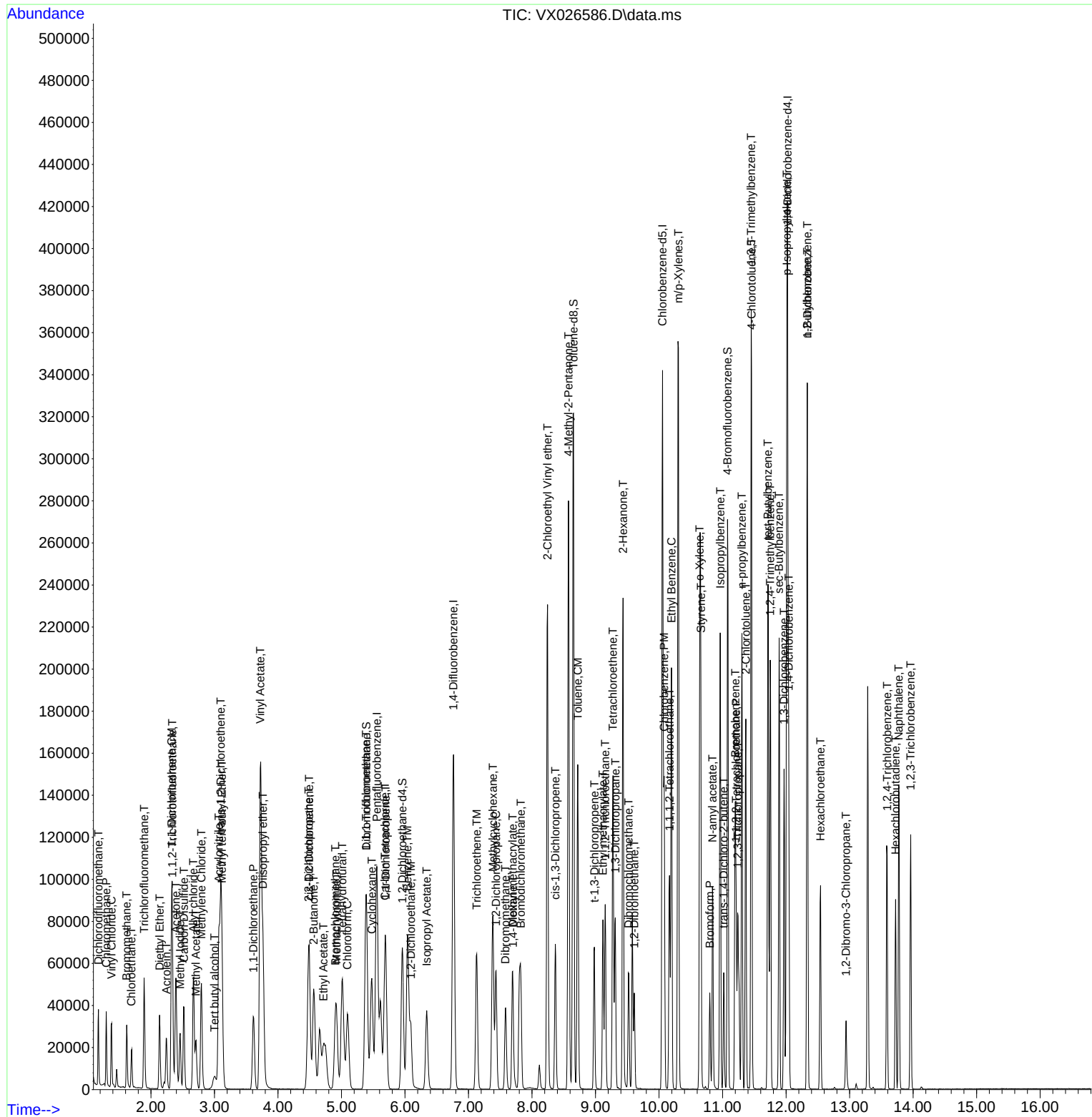
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
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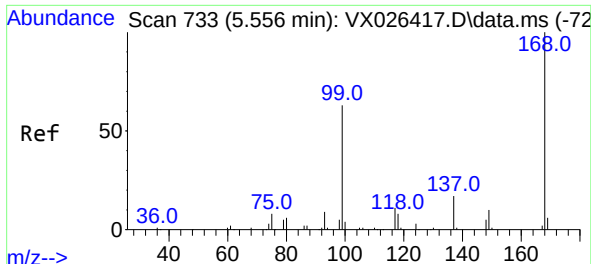
Instrument :
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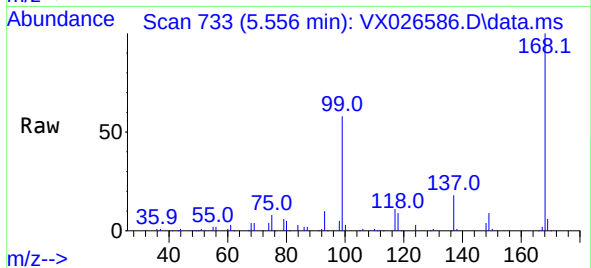
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026586.D
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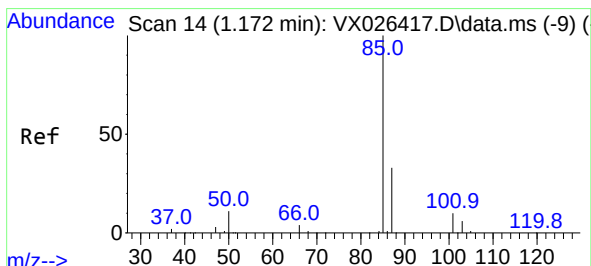
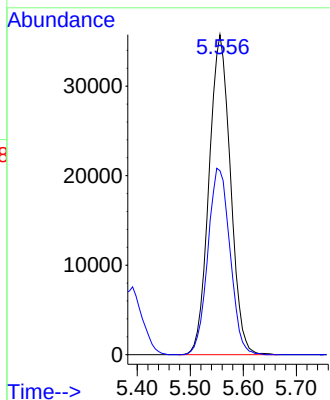
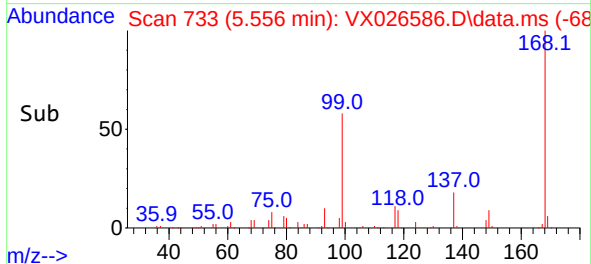
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



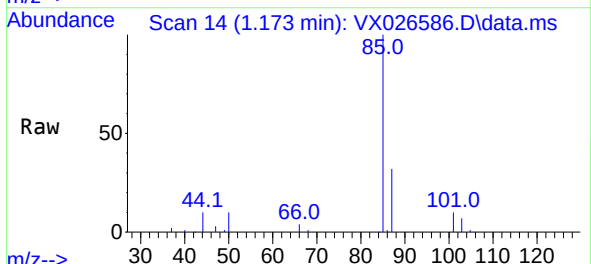
Tgt Ion:168 Resp: 10024
Ion Ratio Lower Upper
168 100
99 57.5 50.3 75.5

Manual Integrations
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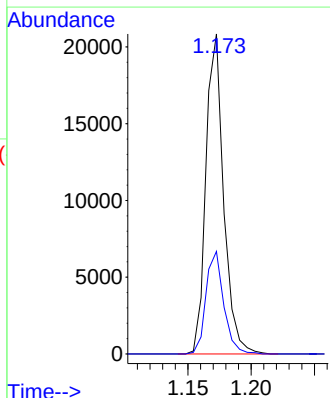
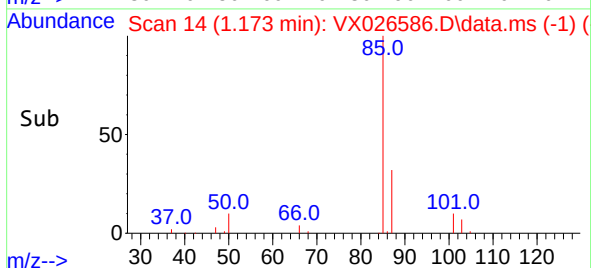
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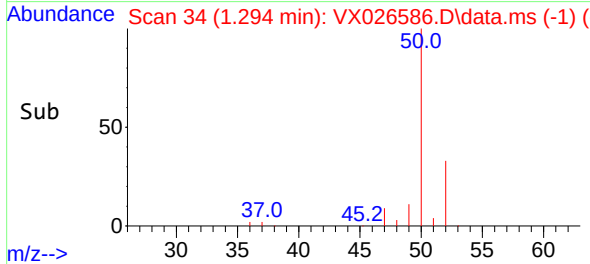
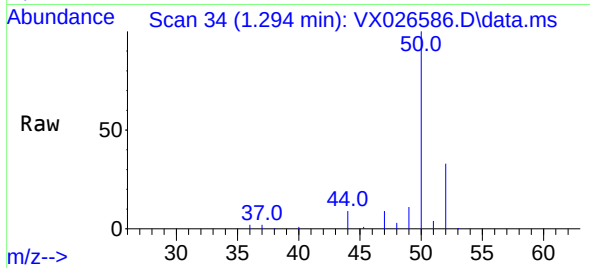
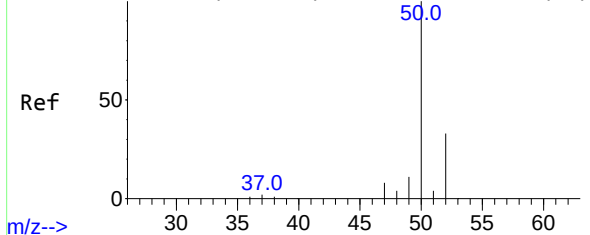
#2
Dichlorodifluoromethane
Concen: 17.147 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



Tgt Ion: 85 Resp: 20297
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.1



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



#3

Chloromethane

Concen: 18.920 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion: 50 Resp: 2053

Ion Ratio Lower Upper

50 100

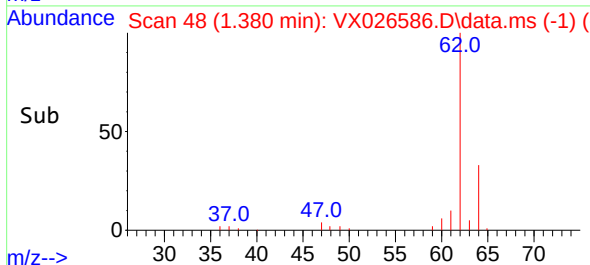
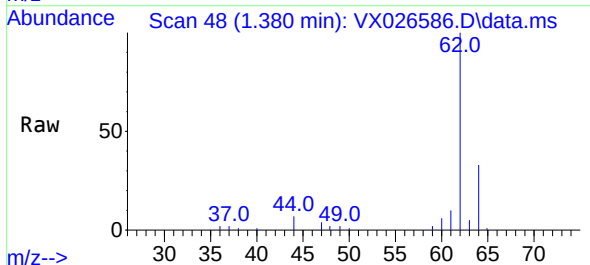
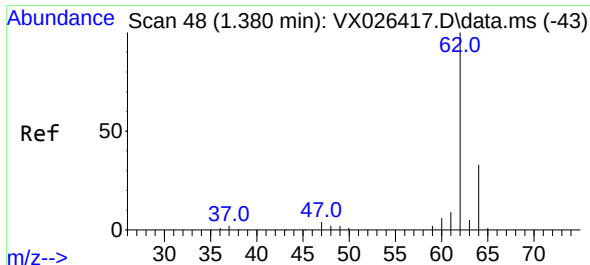
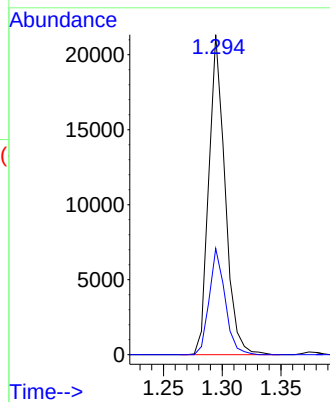
52 33.2 26.1 39.1

Manual Integrations

APPROVED

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#4

Vinyl Chloride

Concen: 17.943 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.000 min

Lab File: VX026586.D

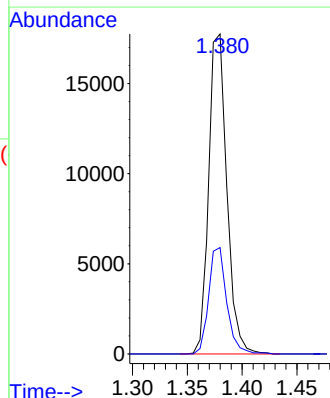
Acq: 26 Jan 2022 11:58

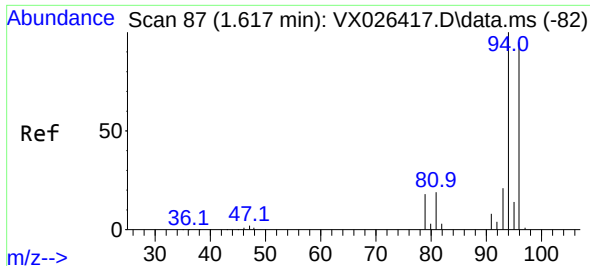
Tgt Ion: 62 Resp: 20442

Ion Ratio Lower Upper

62 100

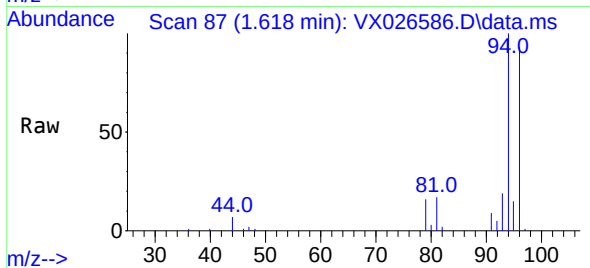
64 33.2 26.2 39.2





#5
Bromomethane
Concen: 22.882 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

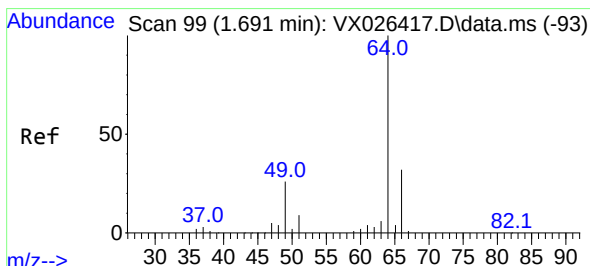
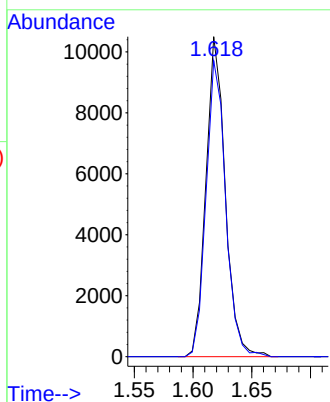
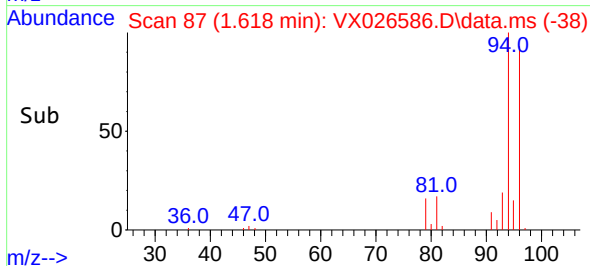
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ClientSampleId :
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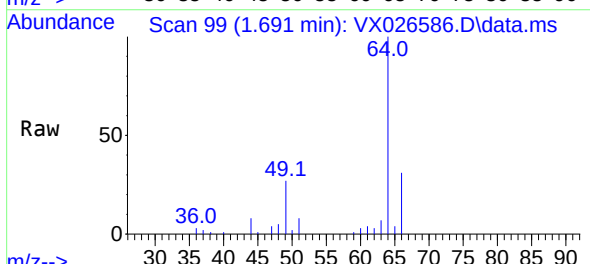
Tgt Ion: 94 Resp: 12020
Ion Ratio Lower Upper
94 100
96 92.5 75.9 113.9

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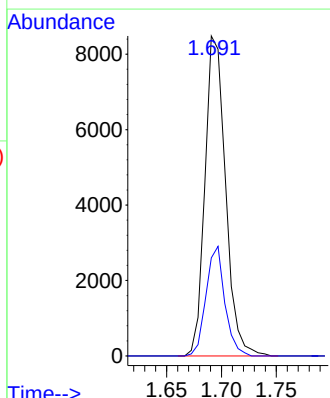
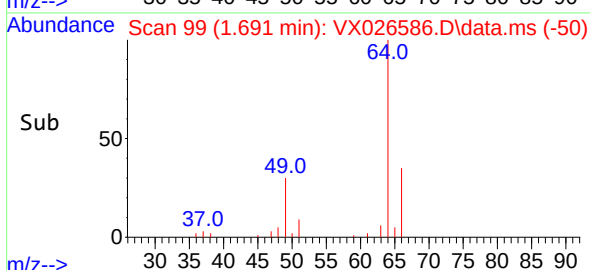
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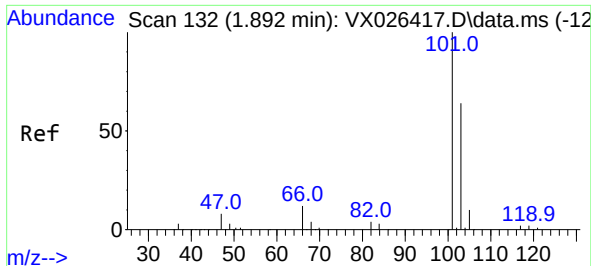


#6
Chloroethane
Concen: 19.243 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



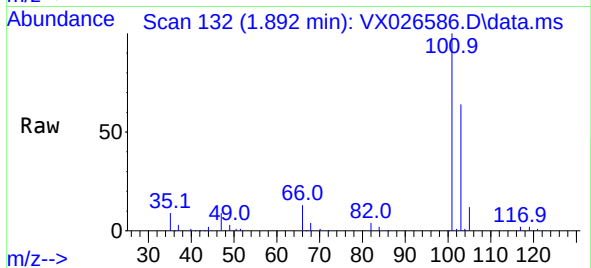
Tgt Ion: 64 Resp: 11086
Ion Ratio Lower Upper
64 100
66 30.6 25.4 38.2





#7
Trichlorofluoromethane
Concen: 17.611 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

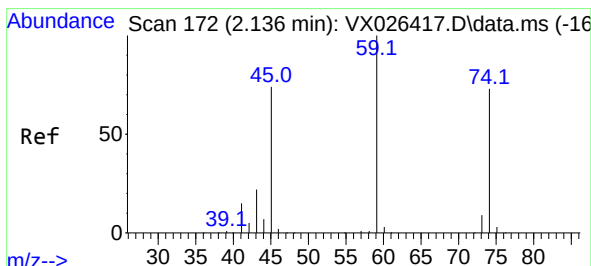
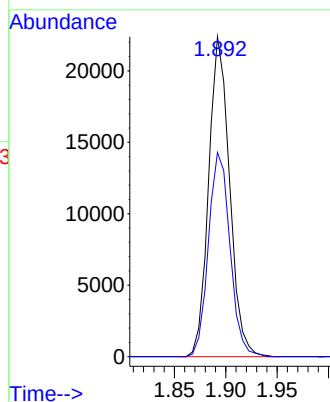
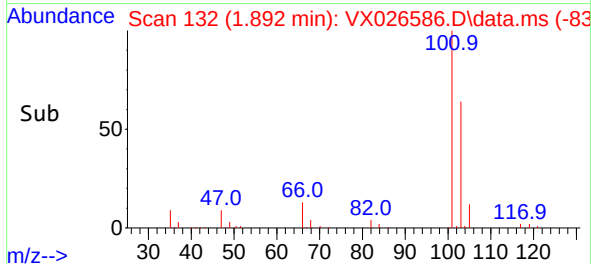
Instrument :
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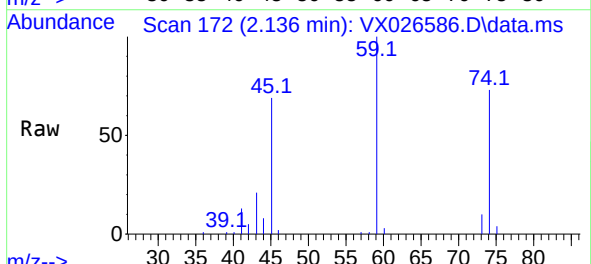
Tgt Ion:101 Resp: 31678
Ion Ratio Lower Upper
101 100
103 63.8 51.3 76.9

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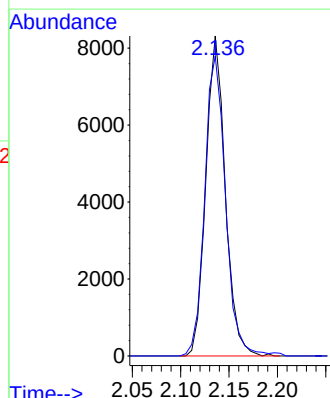
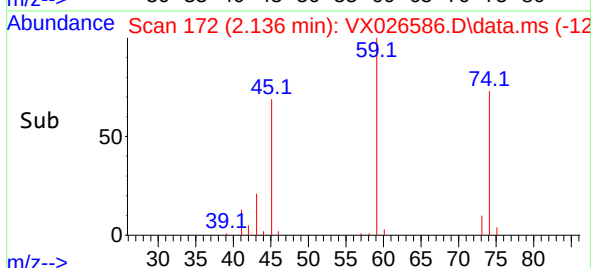
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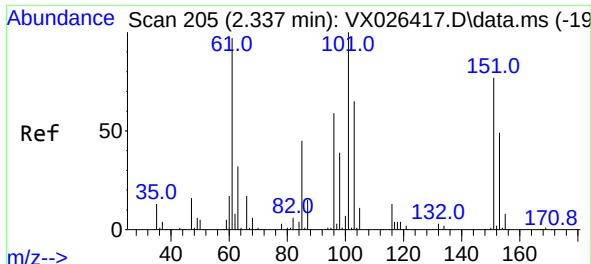


#8
Diethyl Ether
Concen: 18.319 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



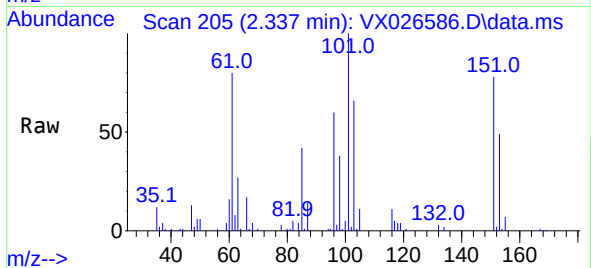
Tgt Ion: 74 Resp: 11660
Ion Ratio Lower Upper
74 100
45 100.4 50.7 152.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.119 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

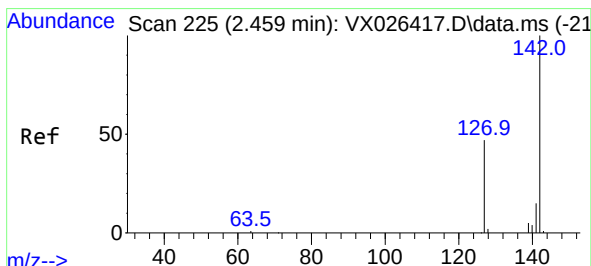
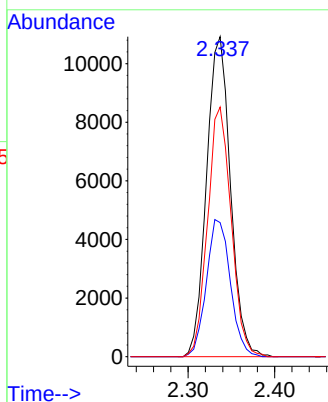
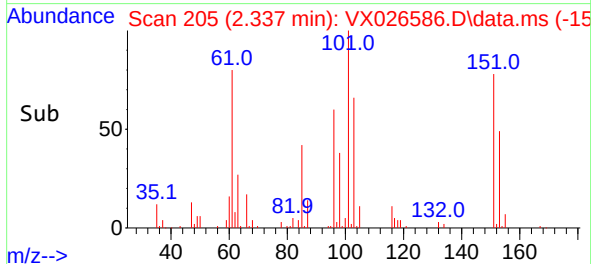
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



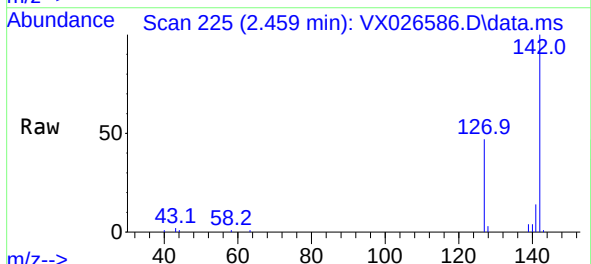
Tgt Ion:101 Resp: 2095
Ion Ratio Lower Upper
101 100
85 42.9 35.3 52.9
151 76.9 61.4 92.2

Manual Integrations
APPROVED

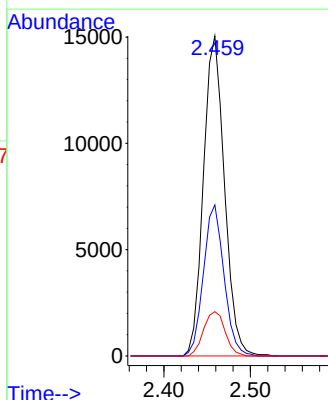
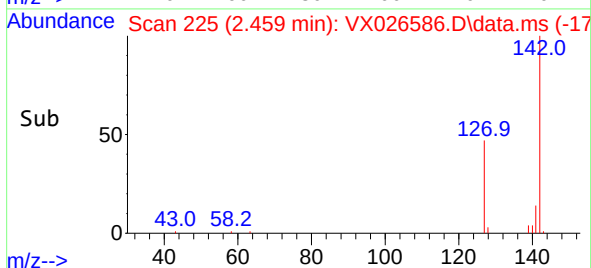
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

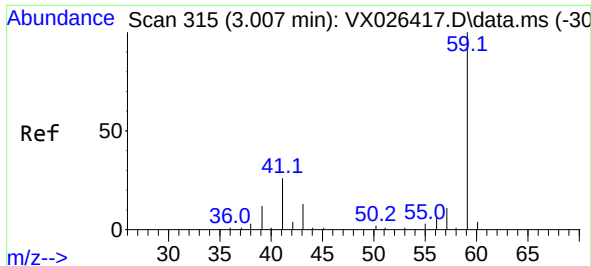


#10
Methyl Iodide
Concen: 24.053 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



Tgt Ion:142 Resp: 25396
Ion Ratio Lower Upper
142 100
127 46.1 38.1 57.1
141 14.2 11.2 16.8





#11

Tert butyl alcohol

Concen: 75.852 ug/l

RT: 3.001 min Scan# 315

Delta R.T. -0.006 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion: 59 Resp: 14770

Ion Ratio Lower Upper

59 100

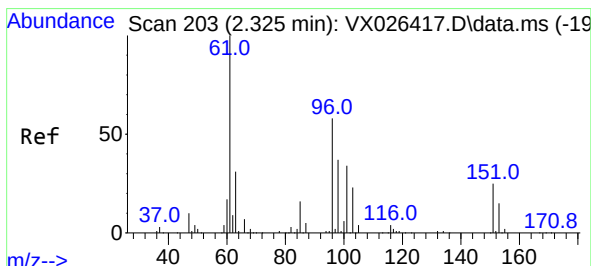
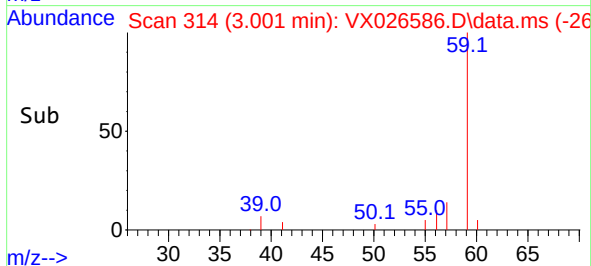
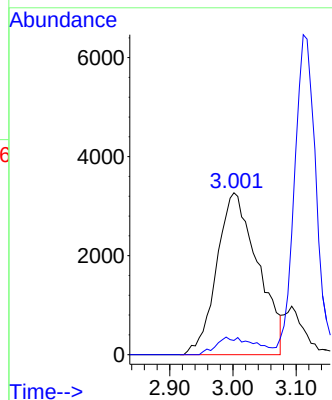
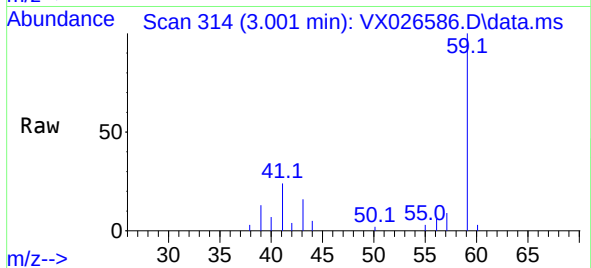
57 10.3 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#12

1,1-Dichloroethene

Concen: 18.480 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

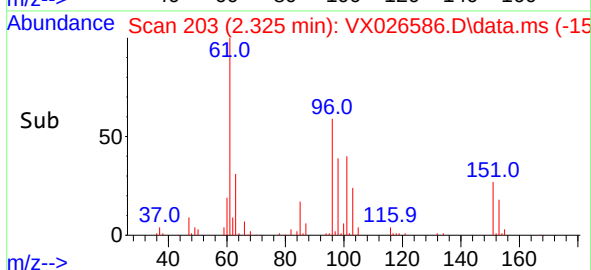
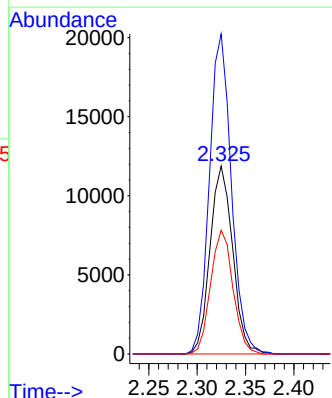
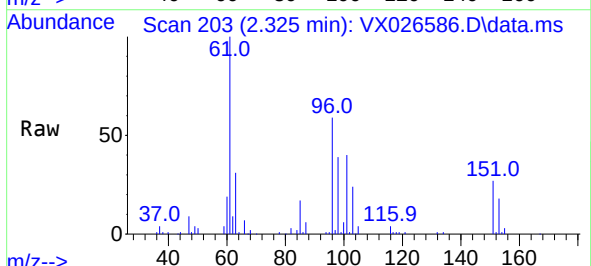
Tgt Ion: 96 Resp: 19347

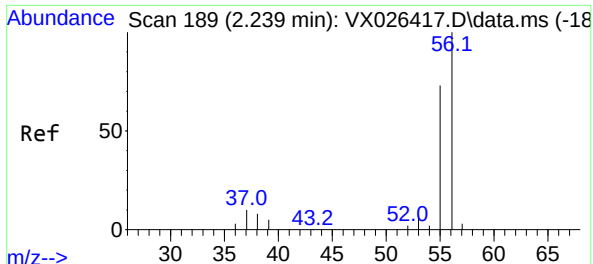
Ion Ratio Lower Upper

96 100

61 170.2 138.5 207.7

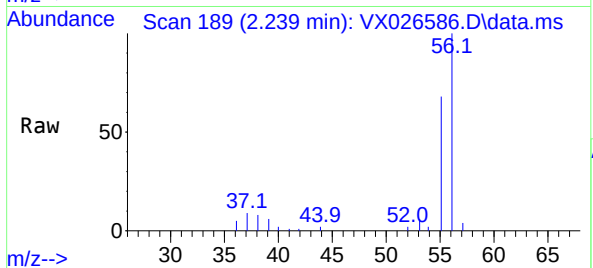
98 65.8 51.8 77.6





#13
Acrolein
Concen: 90.176 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

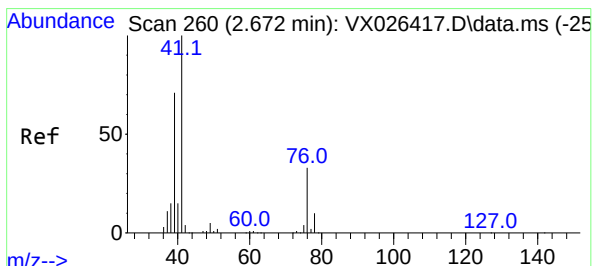
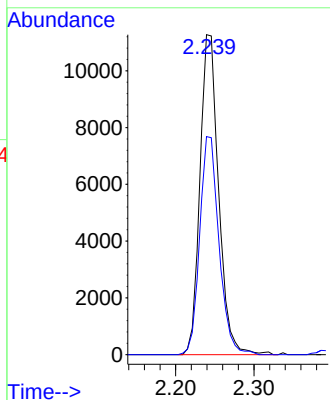
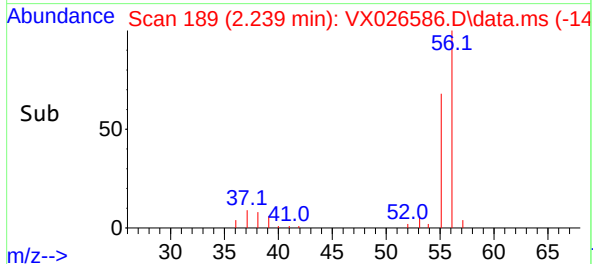
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



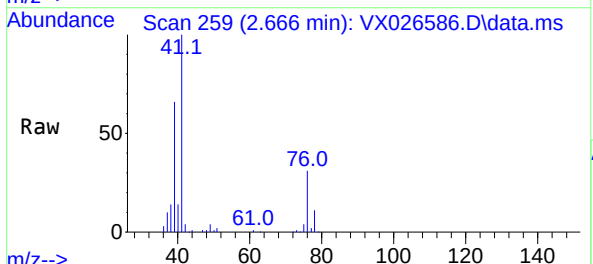
Tgt Ion: 56 Resp: 1866
Ion Ratio Lower Upper
56 100
55 70.3 56.9 85.3

Manual Integrations
APPROVED

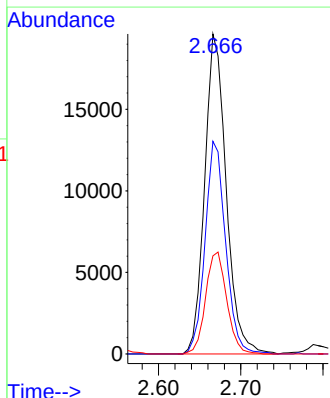
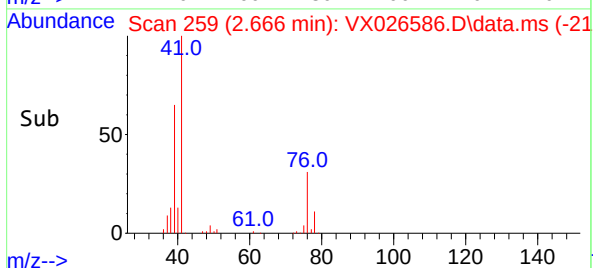
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

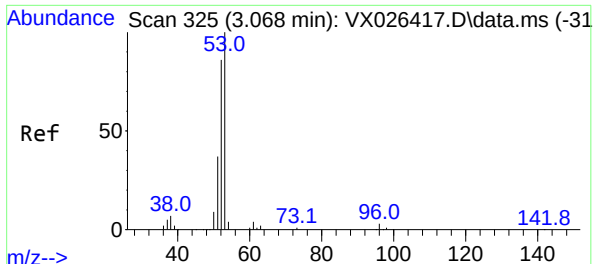


#14
Allyl chloride
Concen: 18.538 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



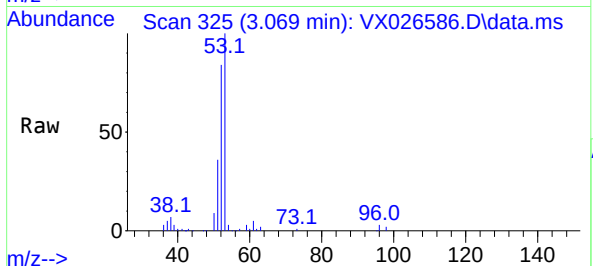
Tgt Ion: 41 Resp: 35691
Ion Ratio Lower Upper
41 100
39 63.5 54.2 81.4
76 31.3 25.2 37.8





#15
Acrylonitrile
Concen: 99.810 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

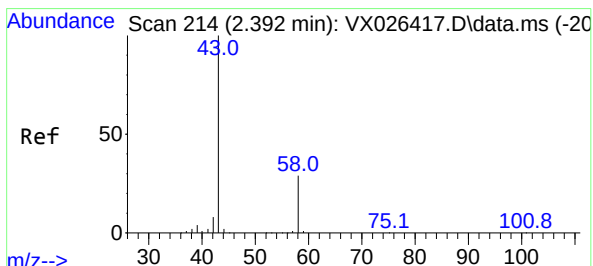
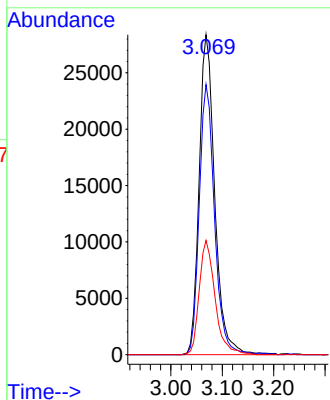
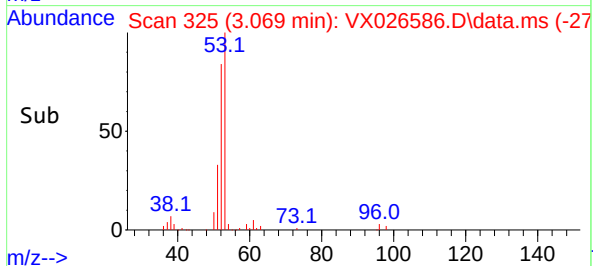
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



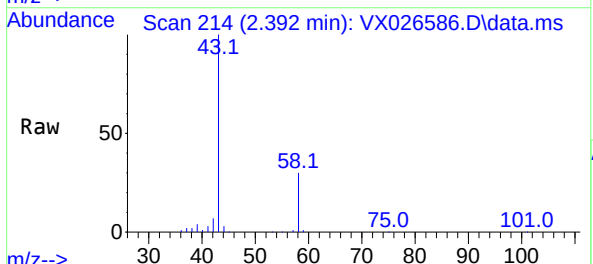
Tgt Ion: 53 Resp: 5985
Ion Ratio Lower Upper
53 100
52 82.5 66.6 100.0
51 36.4 29.5 44.3

Manual Integrations
APPROVED

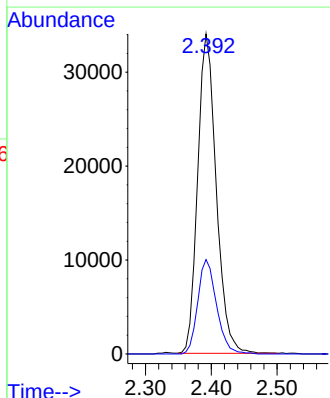
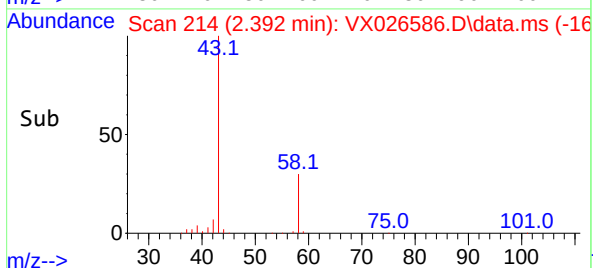
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

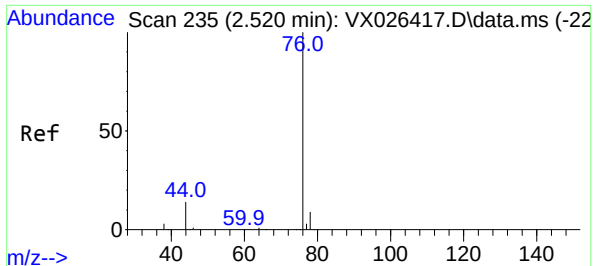


#16
Acetone
Concen: 93.221 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



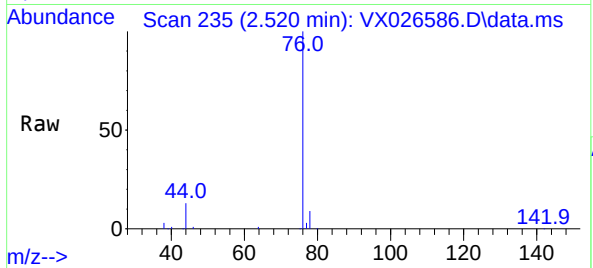
Tgt Ion: 43 Resp: 66570
Ion Ratio Lower Upper
43 100
58 29.6 23.0 34.6





#17
Carbon Disulfide
Concen: 16.276 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

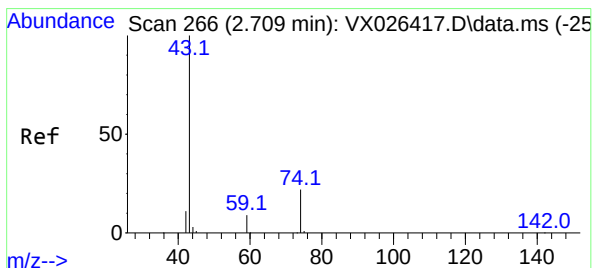
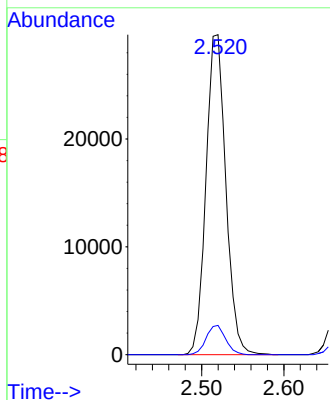
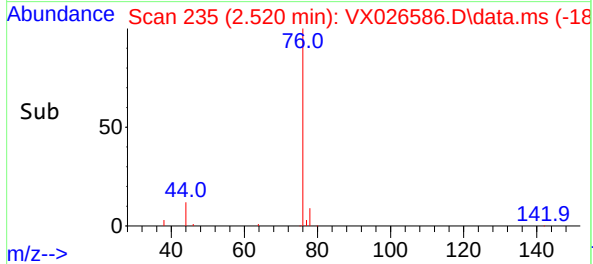
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



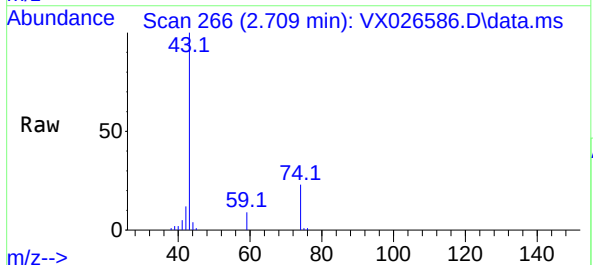
Tgt Ion: 76 Resp: 49748
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3

Manual Integrations
APPROVED

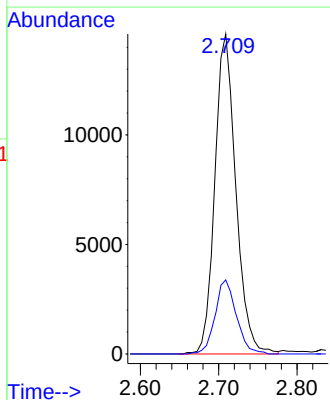
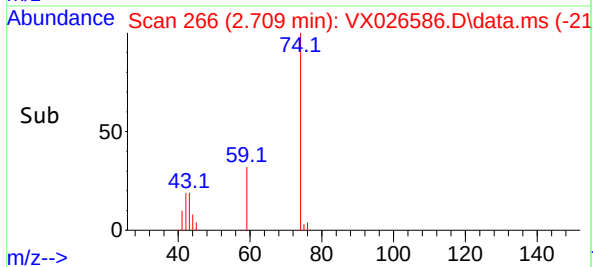
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

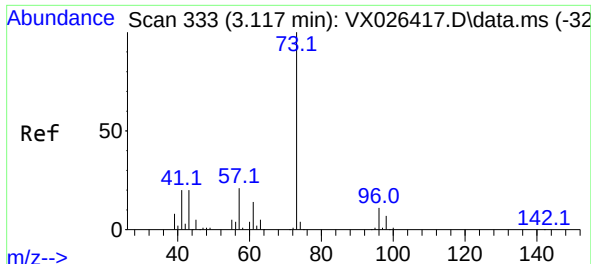


#18
Methyl Acetate
Concen: 19.182 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



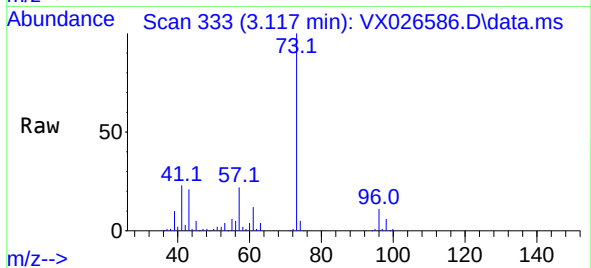
Tgt Ion: 43 Resp: 27232
Ion Ratio Lower Upper
43 100
74 23.4 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 18.095 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

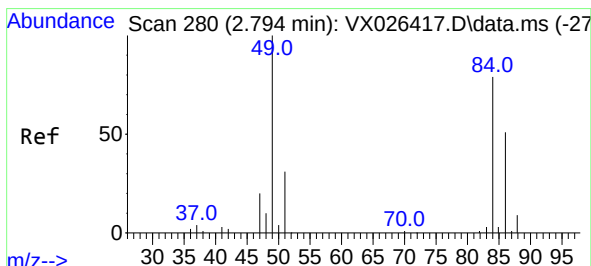
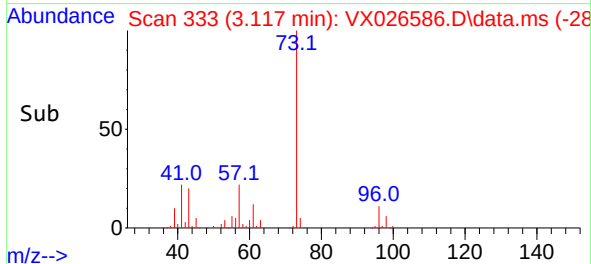
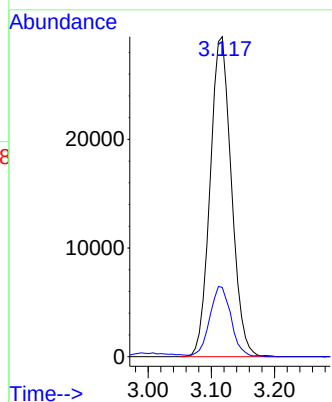
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



Tgt Ion: 73 Resp: 6873
Ion Ratio Lower Upper
73 100
57 21.6 17.4 26.2

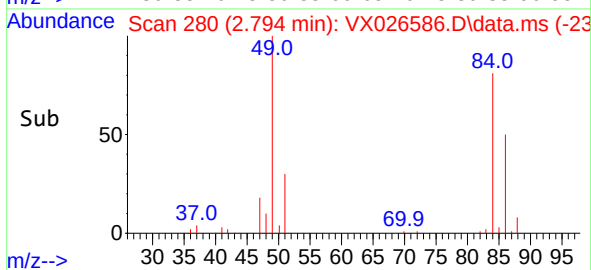
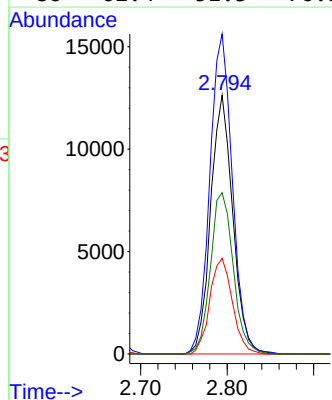
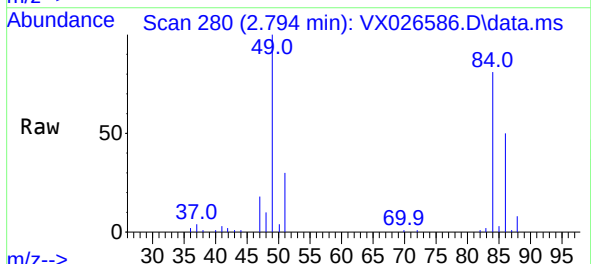
Manual Integrations
APPROVED

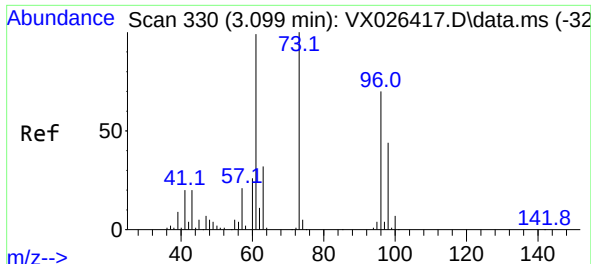
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#20
Methylene Chloride
Concen: 19.017 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

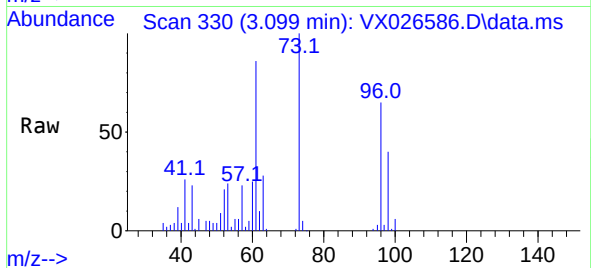
Tgt Ion: 84 Resp: 22438
Ion Ratio Lower Upper
84 100
49 123.7 101.5 152.3
51 37.0 31.2 46.8
86 62.4 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 18.980 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

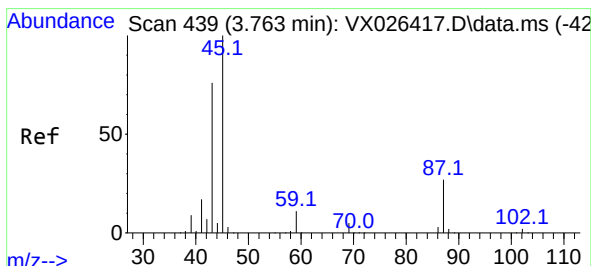
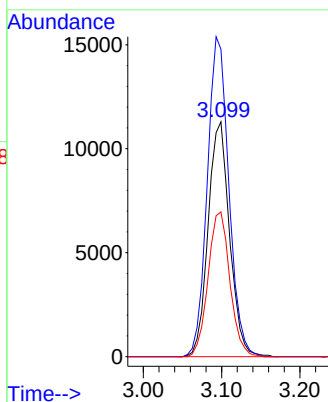
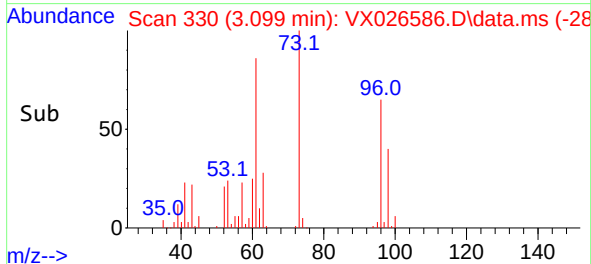
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



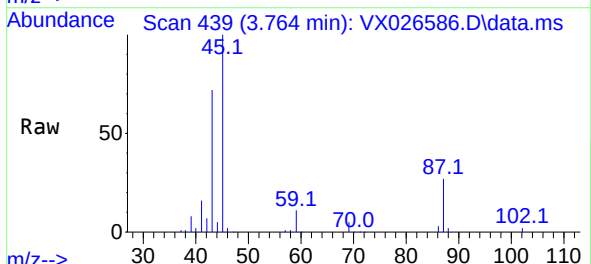
Tgt Ion: 96 Resp: 2151
Ion Ratio Lower Upper
96 100
61 131.0 112.9 169.3
98 61.6 49.5 74.3

Manual Integrations
APPROVED

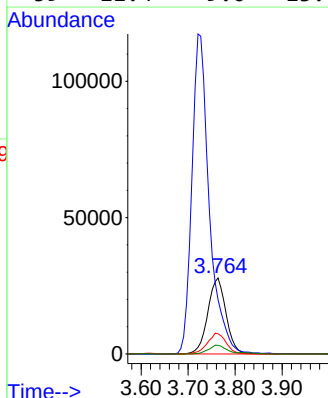
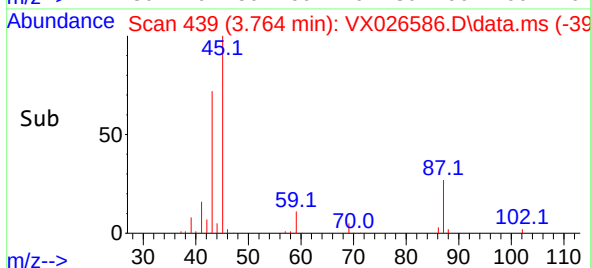
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

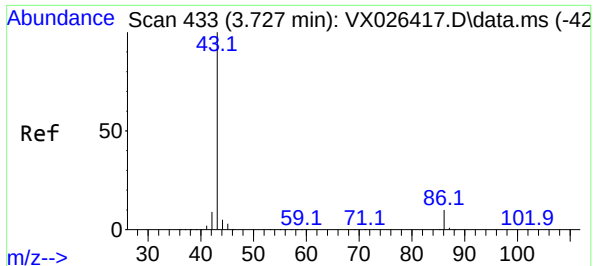


#22
Diisopropyl ether
Concen: 19.179 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



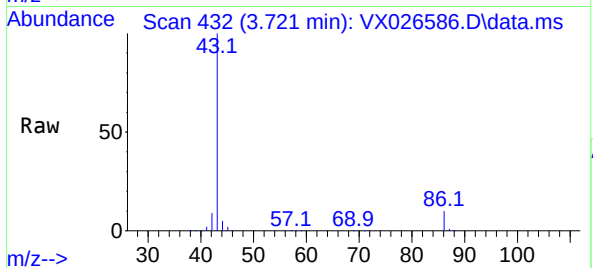
Tgt Ion: 45 Resp: 75003
Ion Ratio Lower Upper
45 100
43 71.1 60.6 91.0
87 26.6 22.0 33.0
59 11.4 9.0 13.4





#23
 Vinyl Acetate
 Concen: 94.152 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX026586.D
 Acq: 26 Jan 2022 11:58

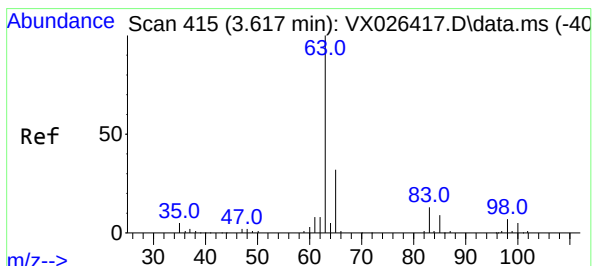
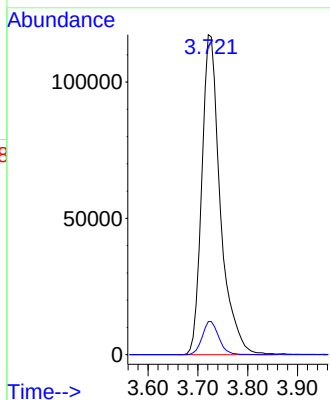
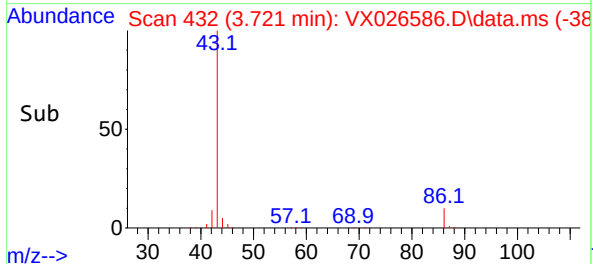
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0127WBS01



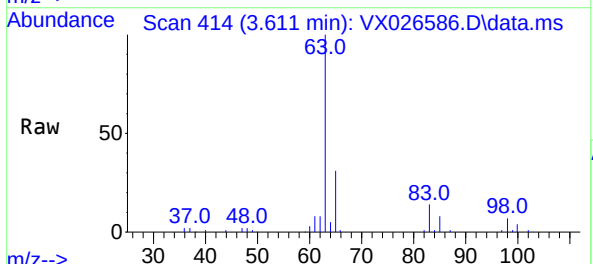
Tgt Ion: 43 Resp: 30308
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.1 12.1

Manual Integrations
 APPROVED

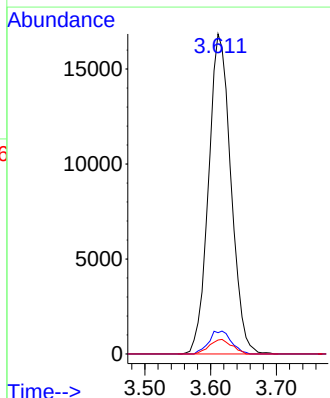
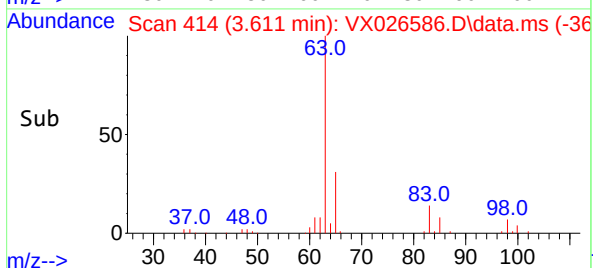
Reviewed By :John Carlone 01/27/2022
 Supervised By :Mahesh Dadoda 01/27/2022

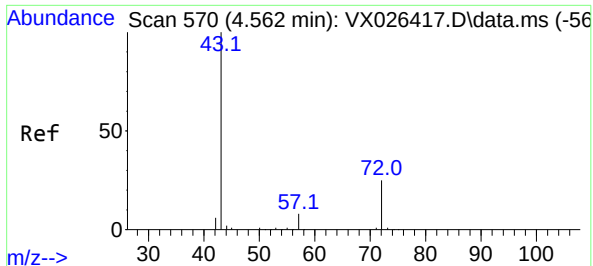


#24
 1,1-Dichloroethane
 Concen: 18.895 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026586.D
 Acq: 26 Jan 2022 11:58



Tgt Ion: 63 Resp: 39908
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.7 11.1
 100 4.4 2.4 7.2





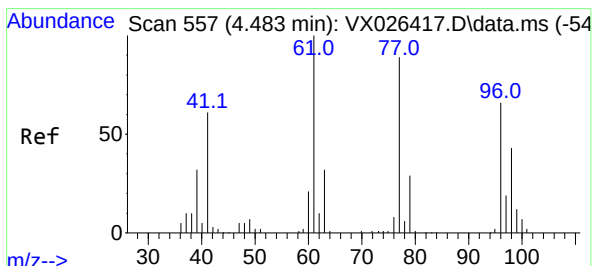
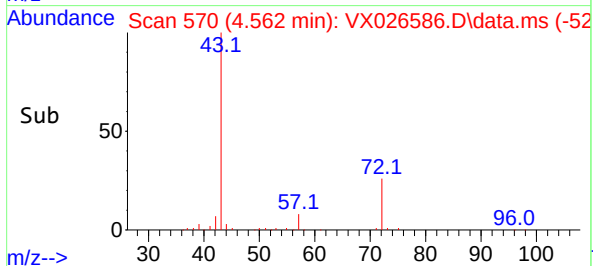
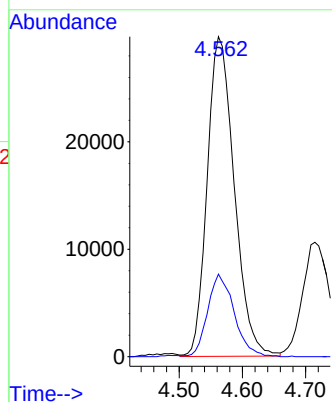
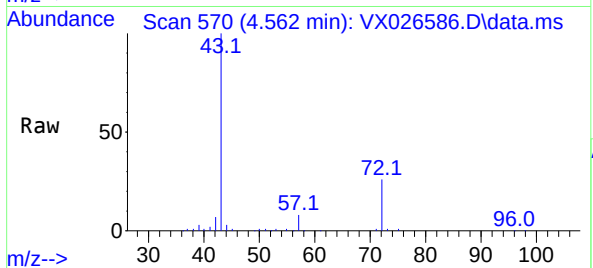
#25
2-Butanone
Concen: 95.239 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01

Tgt Ion: 43 Resp: 8844
Ion Ratio Lower Upper
43 100
72 26.0 20.4 30.6

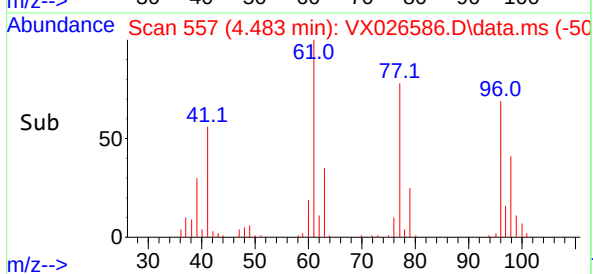
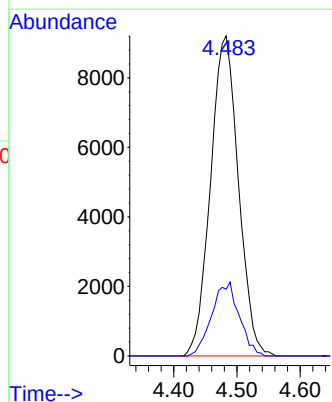
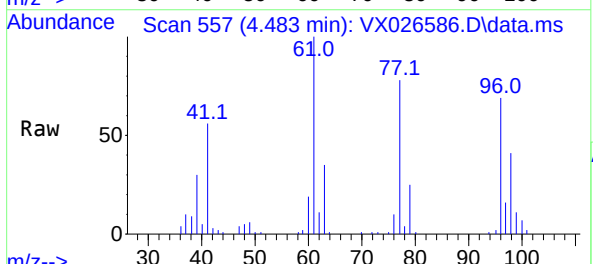
Manual Integrations
APPROVED

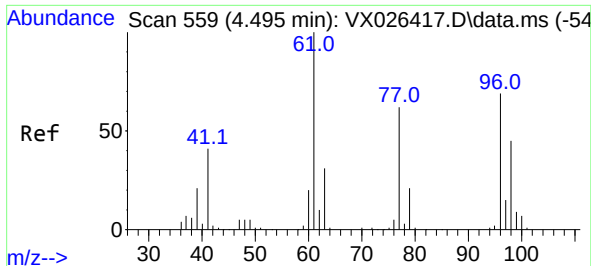
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#26
2,2-Dichloropropane
Concen: 18.005 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Tgt Ion: 77 Resp: 28187
Ion Ratio Lower Upper
77 100
97 22.7 11.0 33.0





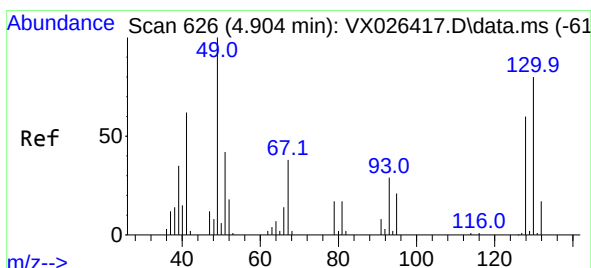
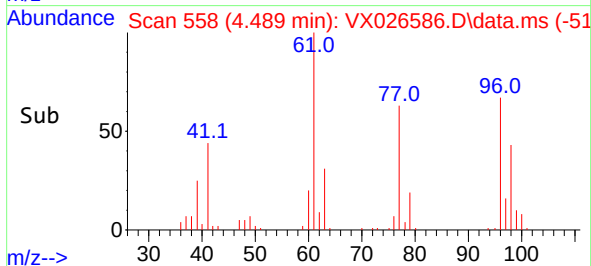
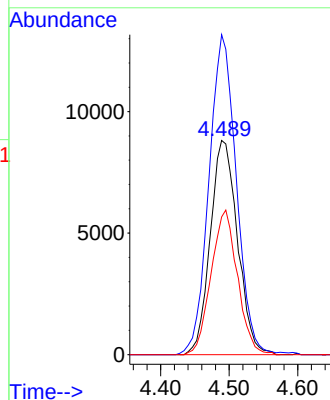
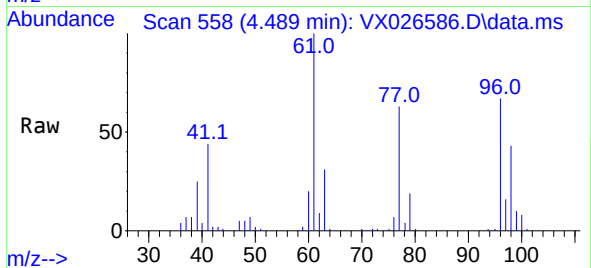
#27
cis-1,2-Dichloroethene
Concen: 18.873 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.006 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01

Tgt Ion: 96 Resp: 24412
Ion Ratio Lower Upper
96 100
61 150.0 0.0 296.6
98 65.3 0.0 128.8

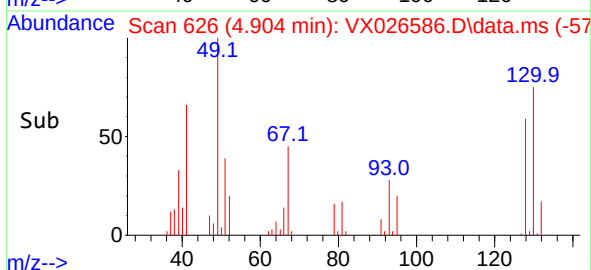
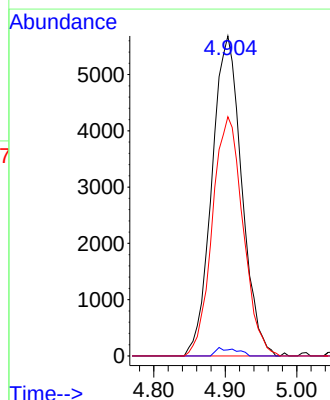
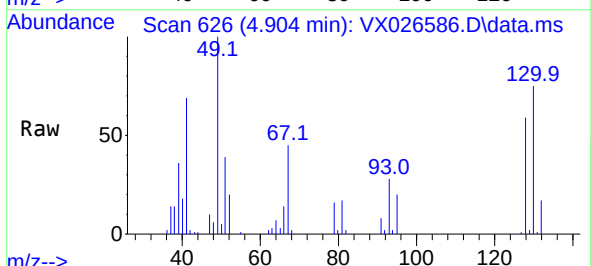
Manual Integrations
APPROVED

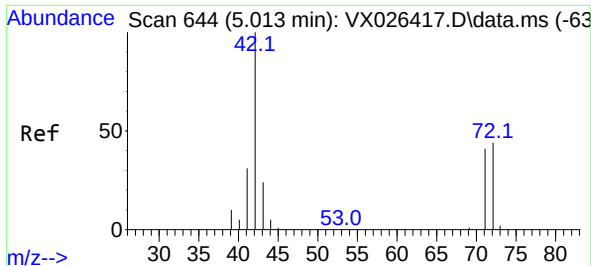
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#28
Bromochloromethane
Concen: 19.017 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Tgt Ion: 49 Resp: 16492
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.2
130 76.9 62.4 93.6





#29

Tetrahydrofuran

Concen: 97.429 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion: 42 Resp: 53738

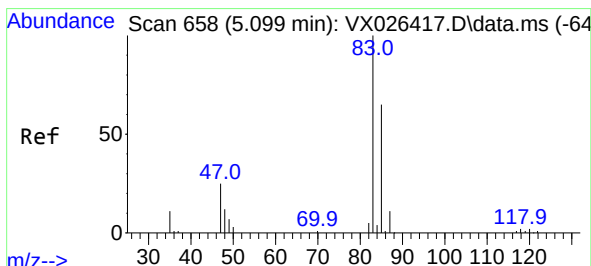
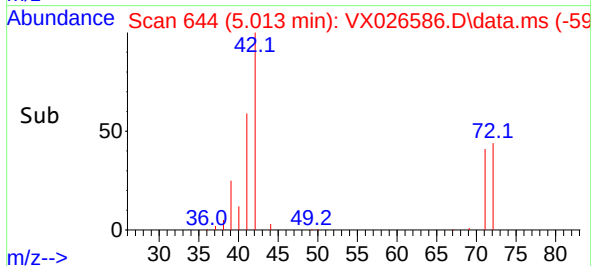
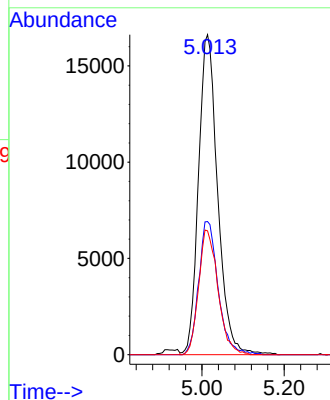
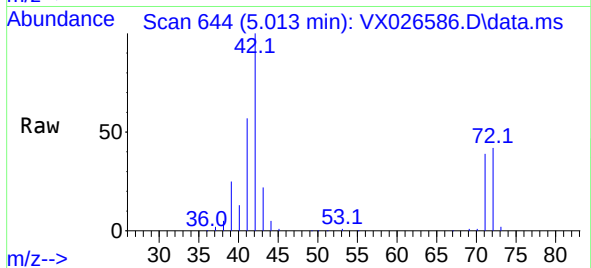
Ion	Ratio	Lower	Upper
42	100		
72	42.3	34.6	52.0
71	39.3	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#30

Chloroform

Concen: 19.166 ug/l

RT: 5.093 min Scan# 657

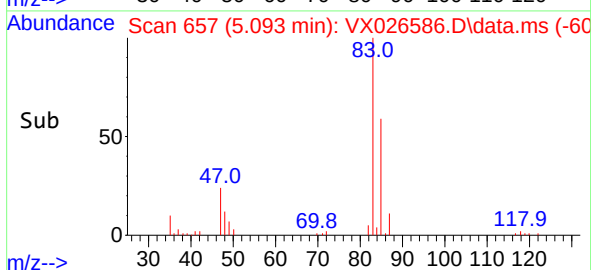
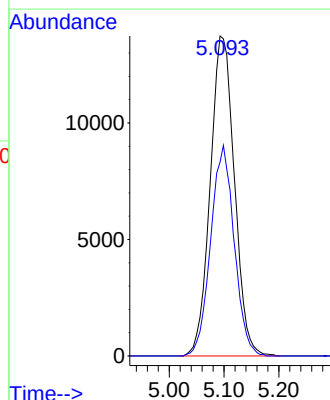
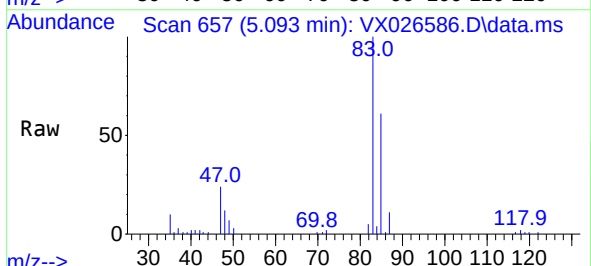
Delta R.T. -0.006 min

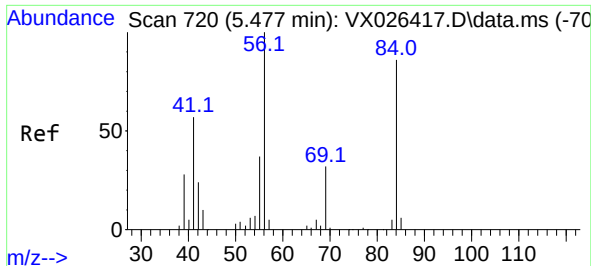
Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Tgt Ion: 83 Resp: 42060

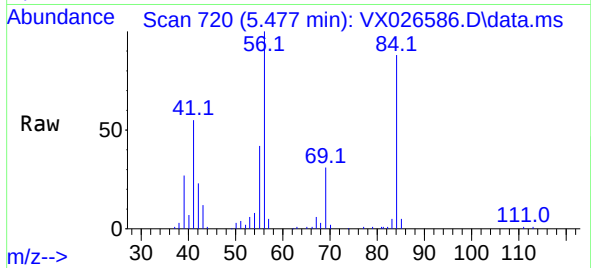
Ion	Ratio	Lower	Upper
83	100		
85	60.5	51.6	77.4





#31
Cyclohexane
Concen: 18.040 ug/l
RT: 5.477 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

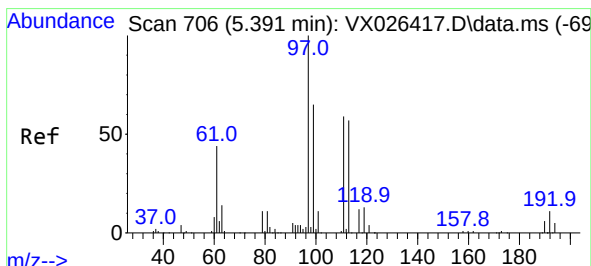
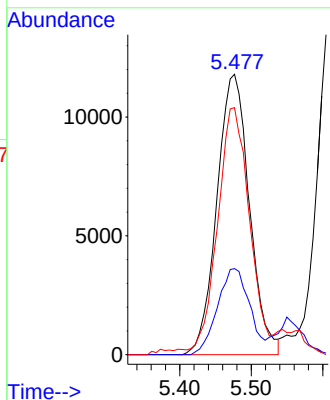
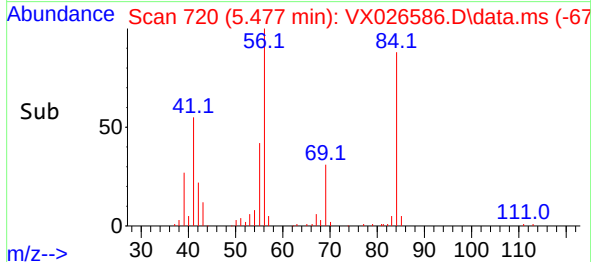
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



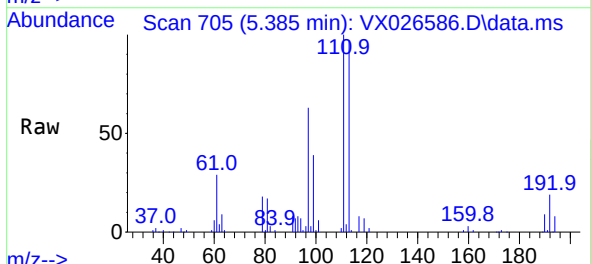
Tgt Ion: 56 Resp: 37260
Ion Ratio Lower Upper
56 100
69 30.7 25.8 38.6
84 86.2 68.9 103.3

Manual Integrations
APPROVED

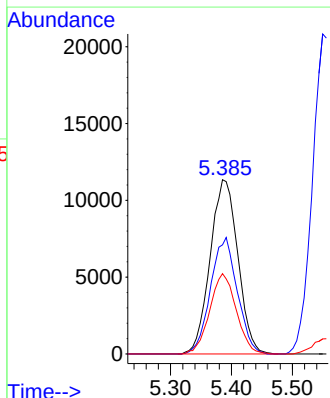
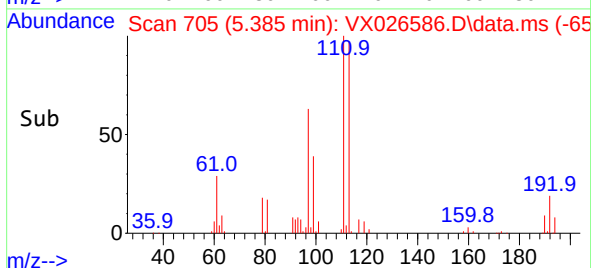
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

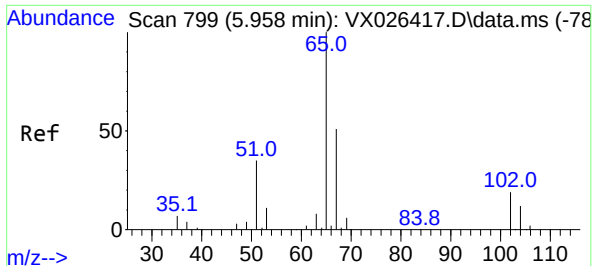


#32
1,1,1-Trichloroethane
Concen: 18.584 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



Tgt Ion: 97 Resp: 35873
Ion Ratio Lower Upper
97 100
99 64.5 51.3 76.9
61 44.1 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 46.592 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

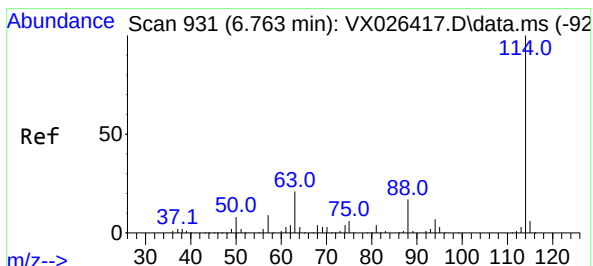
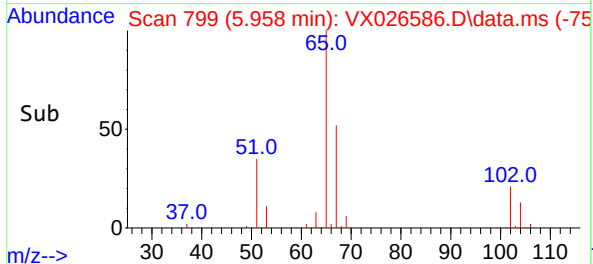
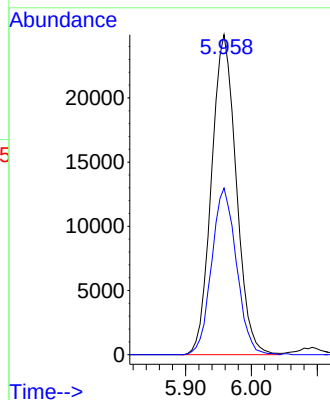
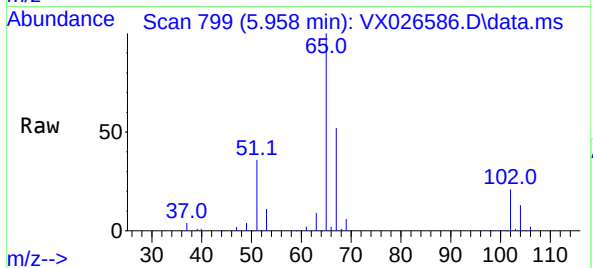
VX0127WBS01

Tgt Ion: 65 Resp: 65244
 Ion Ratio Lower Upper
 65 100
 67 52.1 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022
 Supervised By :Mahesh Dadoda 01/27/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

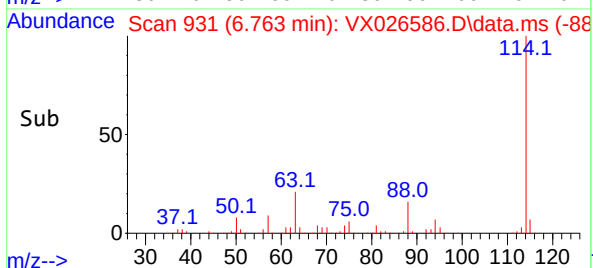
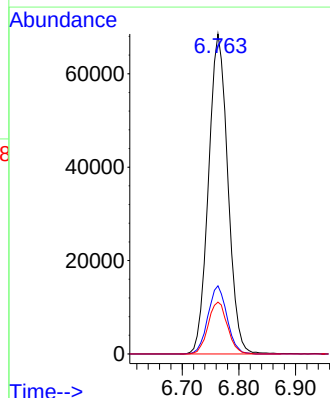
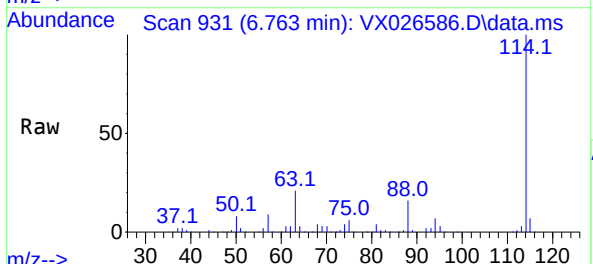
RT: 6.763 min Scan# 931

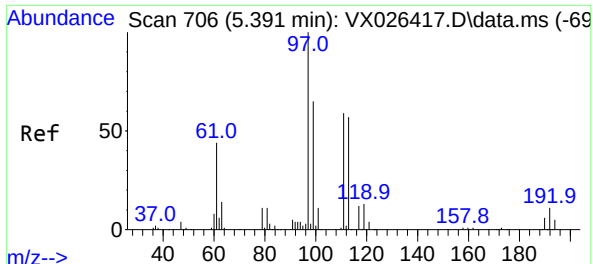
Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

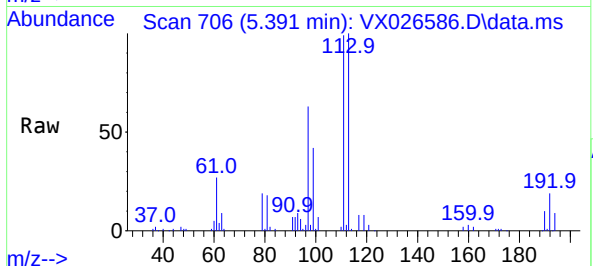
Tgt Ion:114 Resp: 162326
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 42.8
 88 16.2 0.0 33.0





#35
Dibromofluoromethane
Concen: 49.561 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

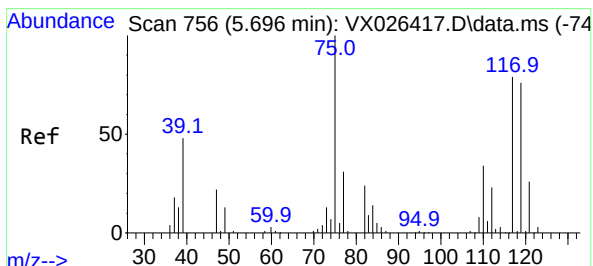
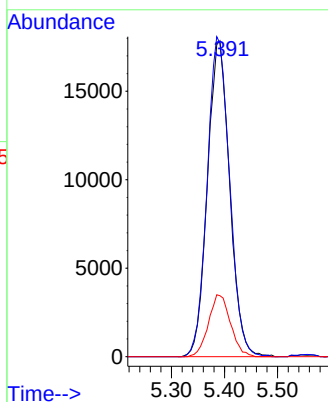
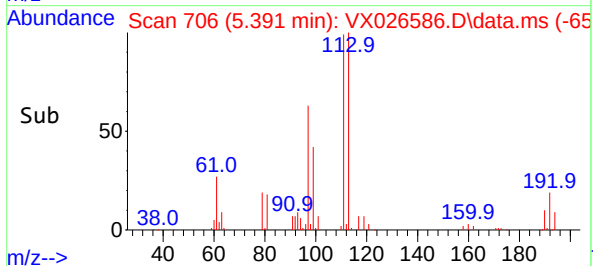
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



Tgt Ion: 113 Resp: 51952
Ion Ratio Lower Upper
113 100
111 102.1 81.2 121.8
192 19.4 15.0 22.4

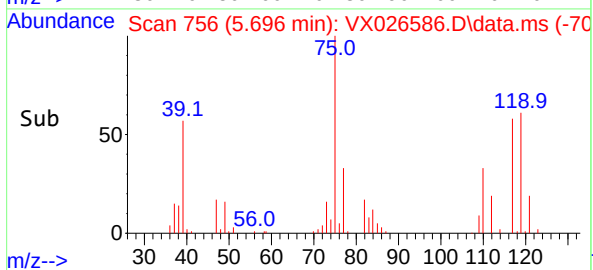
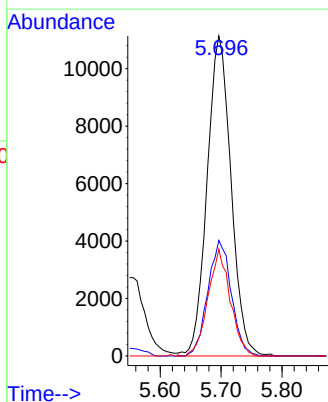
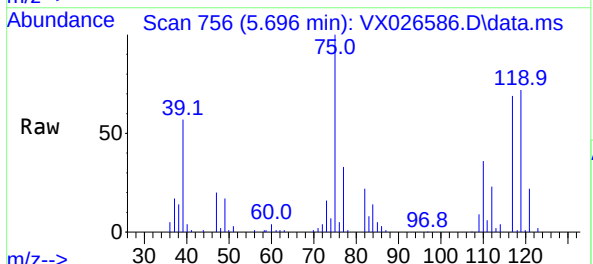
Manual Integrations
APPROVED

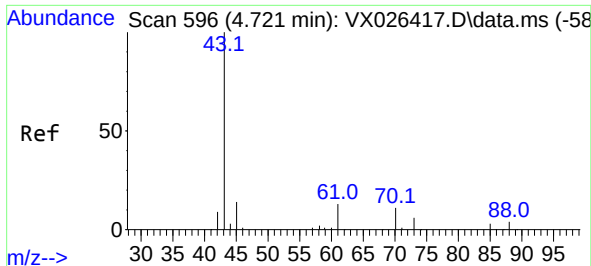
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#36
1,1-Dichloropropene
Concen: 18.363 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Tgt Ion: 75 Resp: 30387
Ion Ratio Lower Upper
75 100
110 35.4 17.2 51.6
77 31.0 24.6 36.8





#37

Ethyl Acetate

Concen: 19.178 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion: 43 Resp: 32104

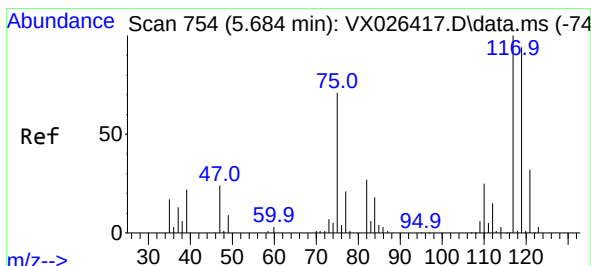
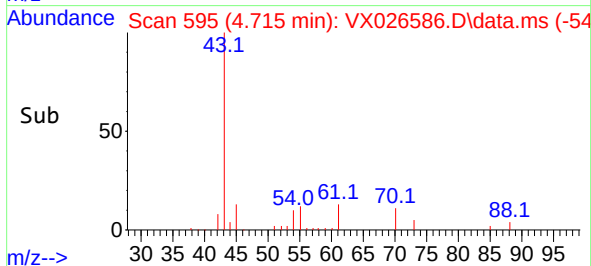
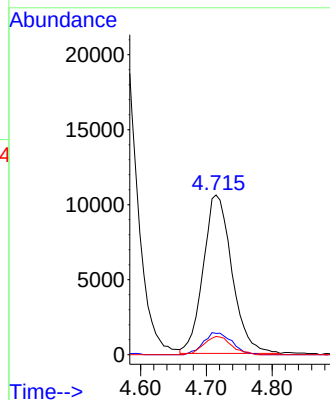
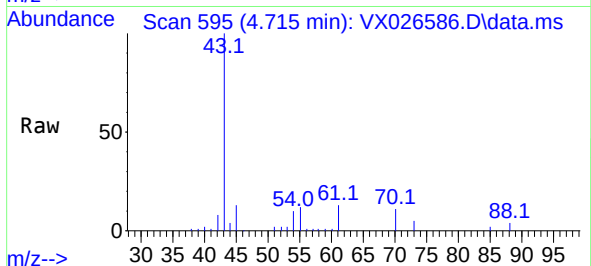
Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.6	16.0
70	11.0	8.5	12.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#38

Carbon Tetrachloride

Concen: 18.580 ug/l

RT: 5.684 min Scan# 754

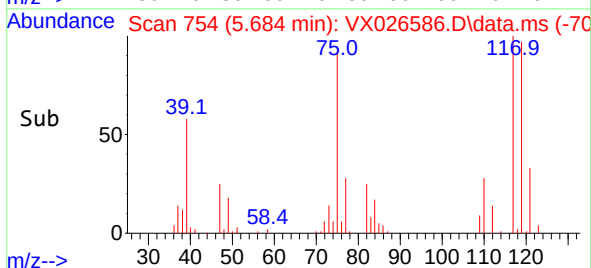
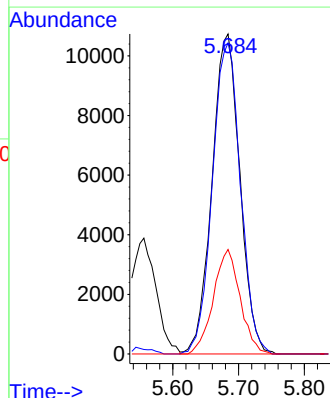
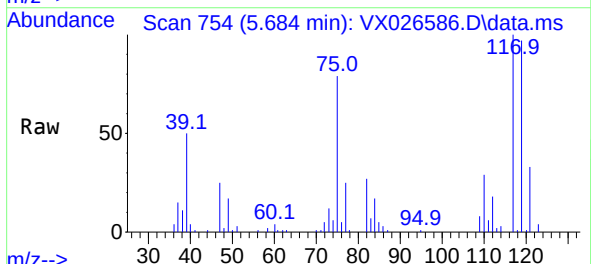
Delta R.T. 0.000 min

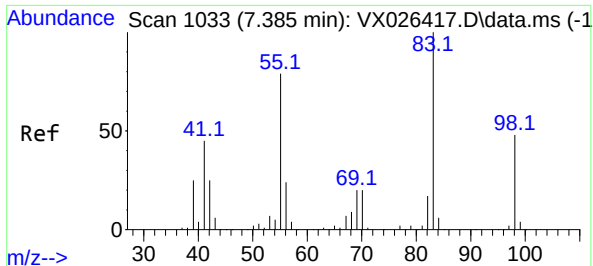
Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Tgt Ion:117 Resp: 31626

Ion	Ratio	Lower	Upper
117	100		
119	97.2	74.7	112.1
121	32.6	25.4	38.0





#39

Methylcyclohexane

Concen: 18.979 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion: 83 Resp: 3788

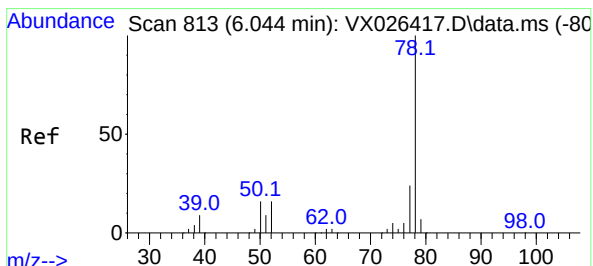
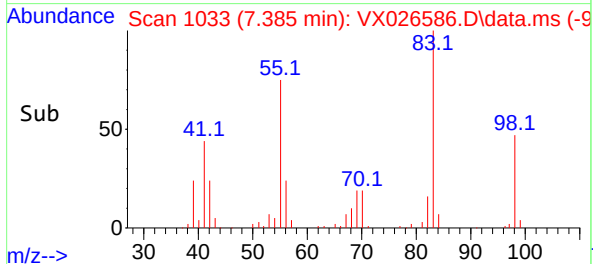
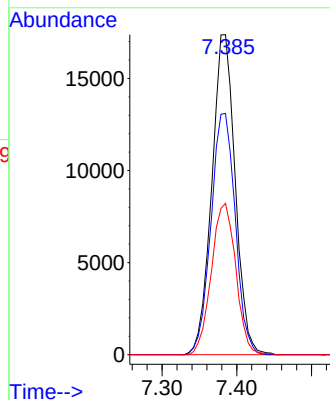
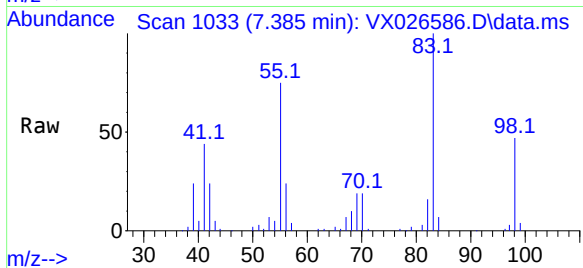
Ion	Ratio	Lower	Upper
83	100		
55	75.4	63.6	95.4
98	47.3	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#40

Benzene

Concen: 19.462 ug/l

RT: 6.038 min Scan# 812

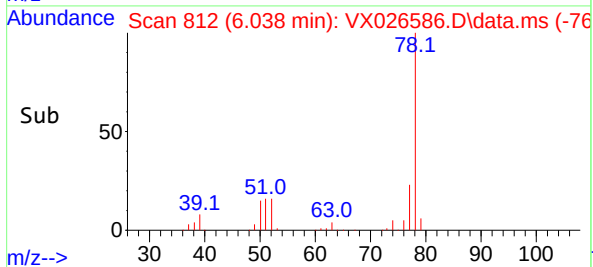
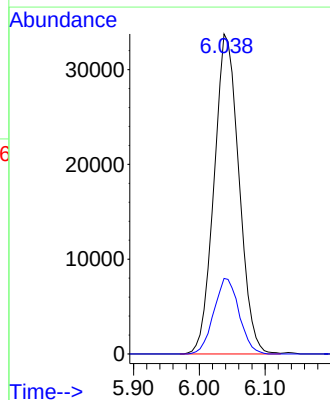
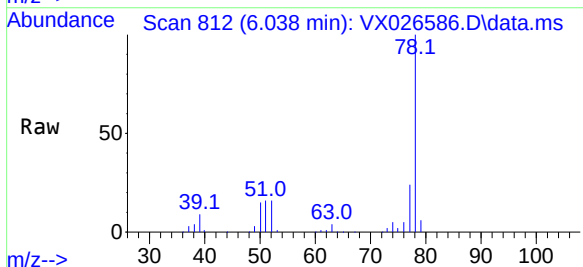
Delta R.T. -0.006 min

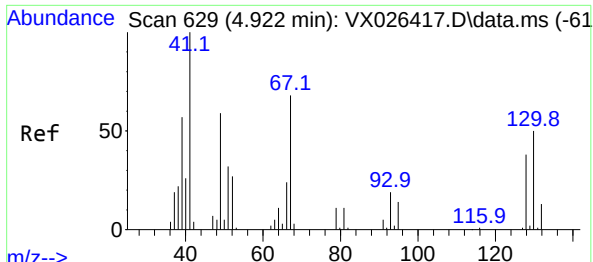
Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Tgt Ion: 78 Resp: 89019

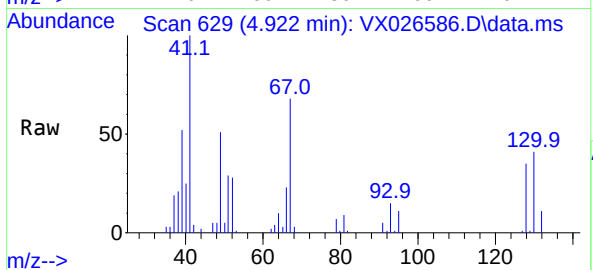
Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3





#41
Methacrylonitrile
Concen: 20.082 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

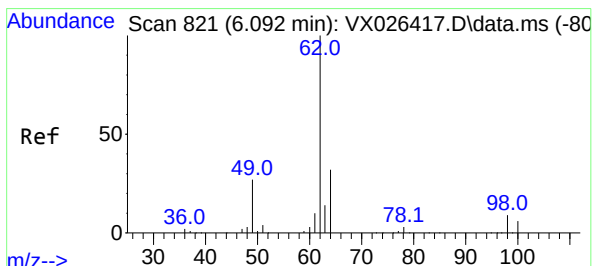
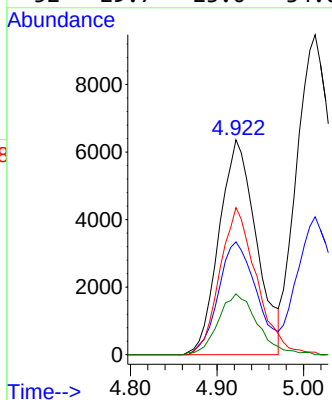
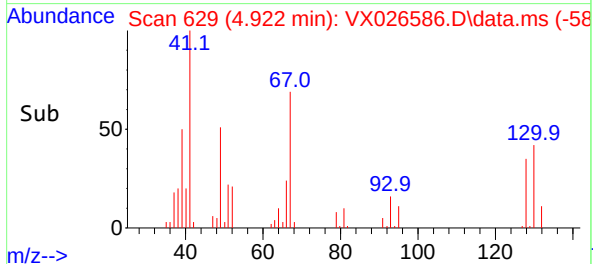
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



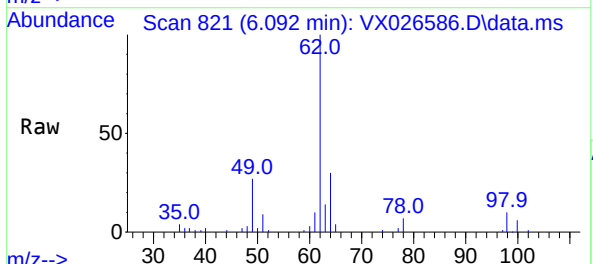
Tgt Ion: 41 Resp: 1904
Ion Ratio Lower Upper
41 100
39 53.9 45.4 68.0
67 67.4 53.2 79.8
52 29.7 23.0 34.6

Manual Integrations
APPROVED

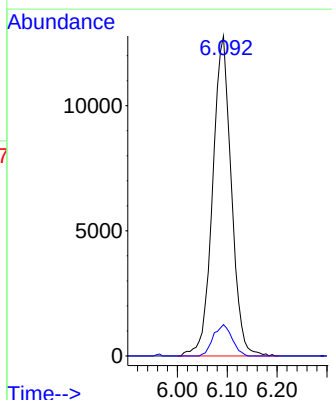
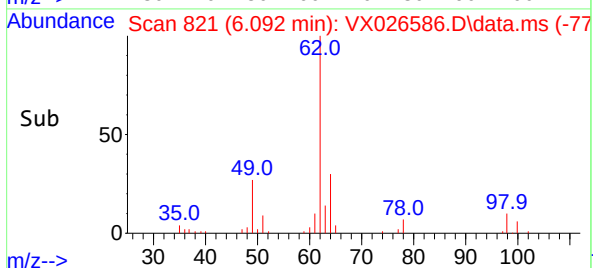
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

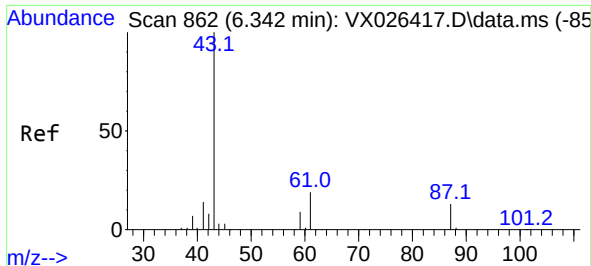


#42
1,2-Dichloroethane
Concen: 18.636 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



Tgt Ion: 62 Resp: 33351
Ion Ratio Lower Upper
62 100
98 9.8 0.0 17.8





#43

Isopropyl Acetate

Concen: 18.806 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion: 43 Resp: 5085

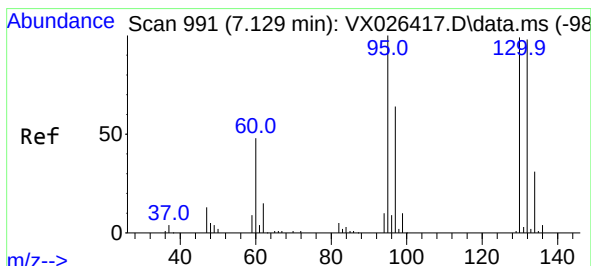
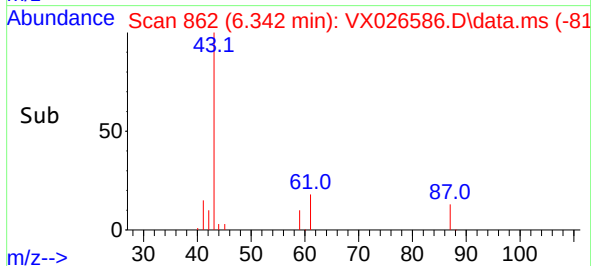
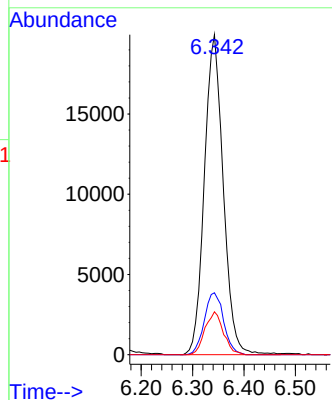
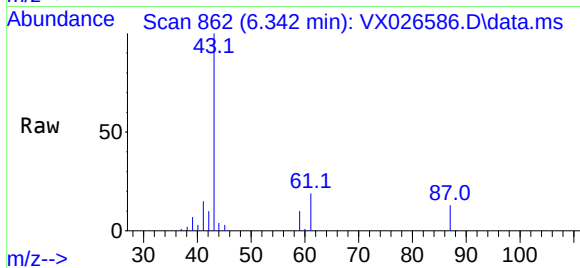
Ion	Ratio	Lower	Upper
43	100		
61	19.8	15.4	23.0
87	13.1	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#44

Trichloroethene

Concen: 19.845 ug/l

RT: 7.129 min Scan# 991

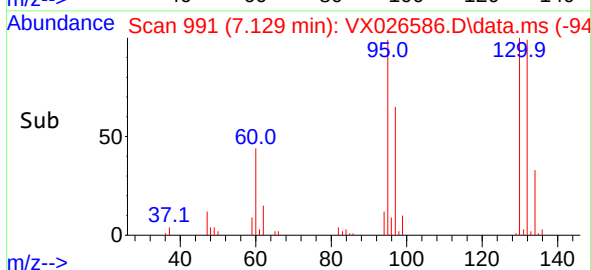
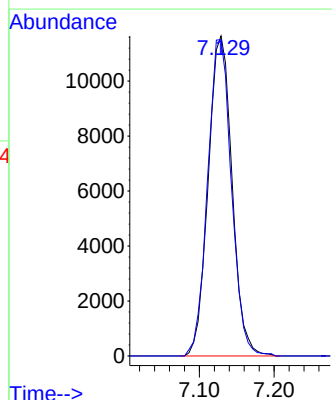
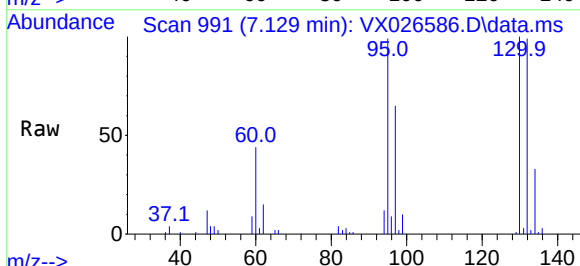
Delta R.T. 0.000 min

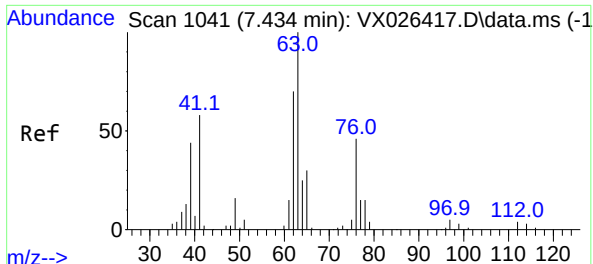
Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Tgt Ion:130 Resp: 25757

Ion	Ratio	Lower	Upper
130	100		
95	98.8	0.0	202.6





#45

1,2-Dichloropropane

Concen: 20.158 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion: 63 Resp: 2301

Ion Ratio Lower Upper

63 100

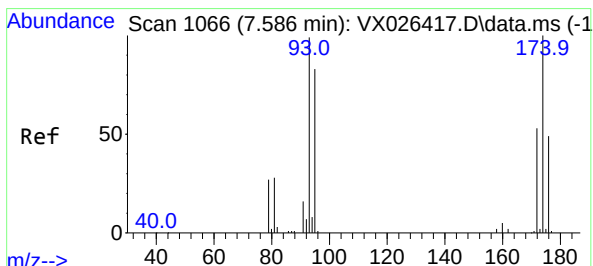
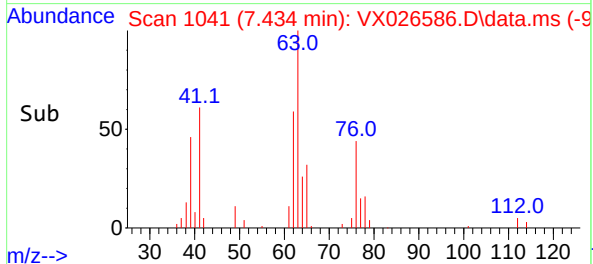
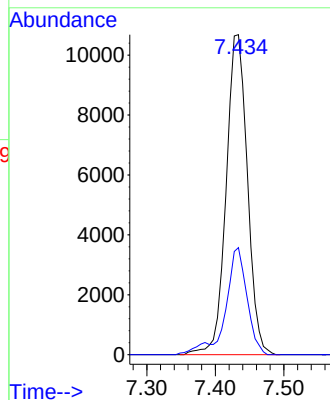
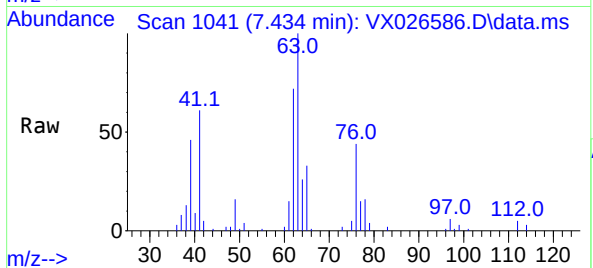
65 33.5 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#46

Dibromomethane

Concen: 19.895 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

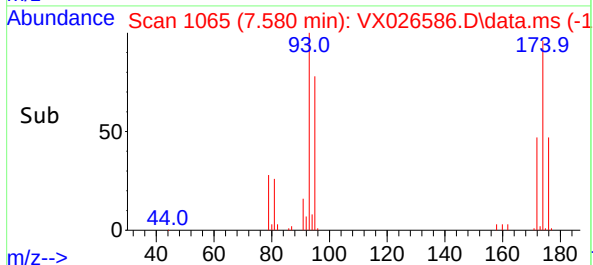
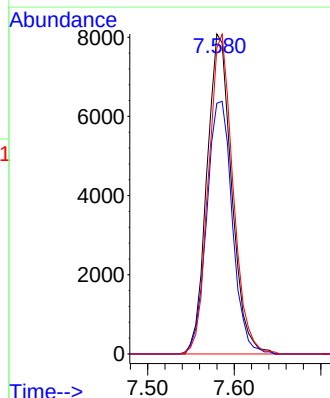
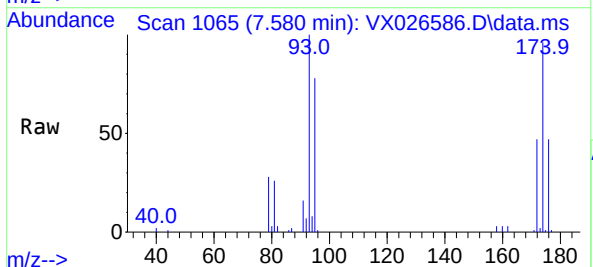
Tgt Ion: 93 Resp: 16012

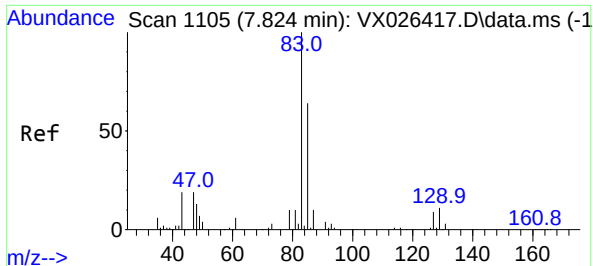
Ion Ratio Lower Upper

93 100

95 81.6 66.1 99.1

174 98.9 78.7 118.1





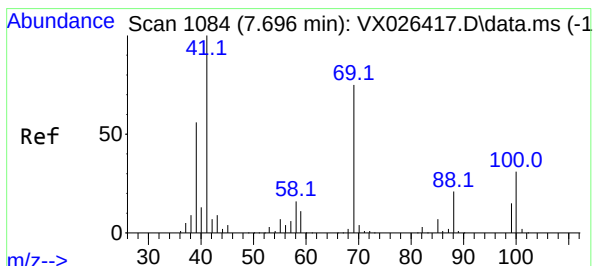
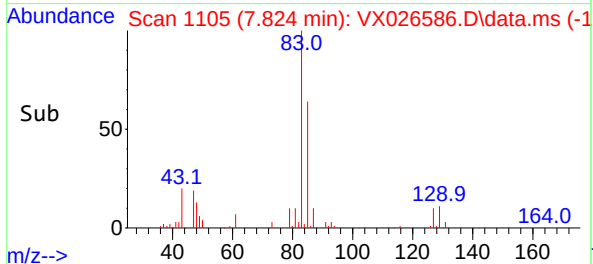
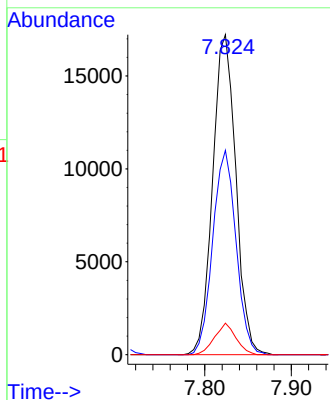
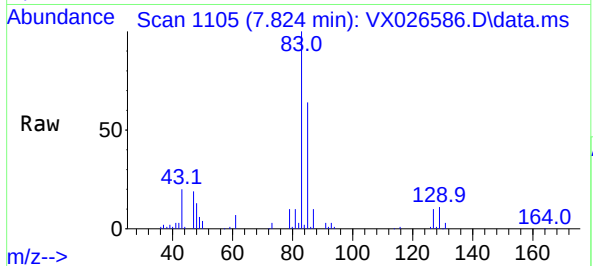
#47
Bromodichloromethane
Concen: 19.685 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01

Tgt Ion: 83 Resp: 3201
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 9.9 6.9 10.3

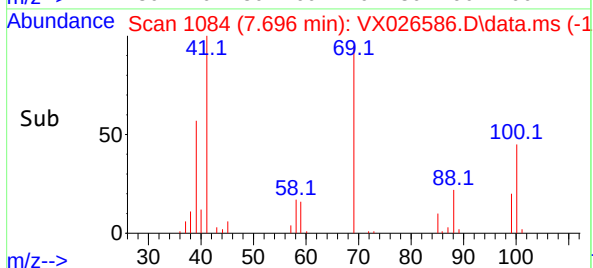
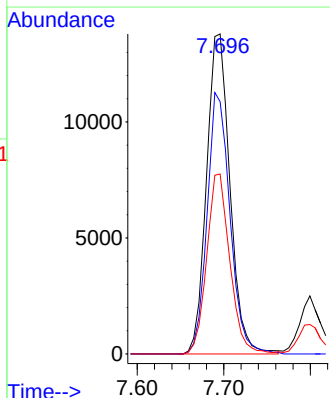
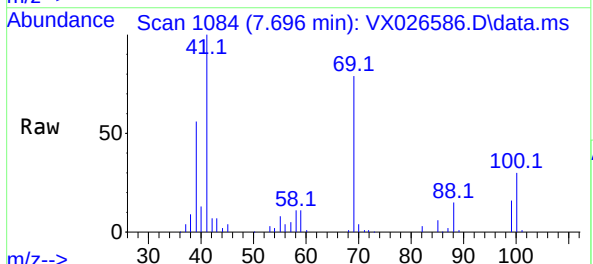
Manual Integrations
APPROVED

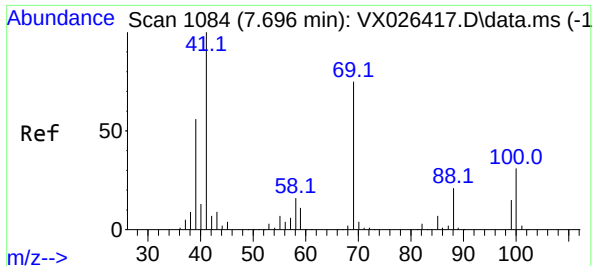
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#48
Methyl methacrylate
Concen: 19.352 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Tgt Ion: 41 Resp: 25933
Ion Ratio Lower Upper
41 100
69 79.8 62.2 93.4
39 55.4 45.4 68.0





#49

1,4-Dioxane

Concen: 320.079 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.006 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion: 88 Resp: 7039

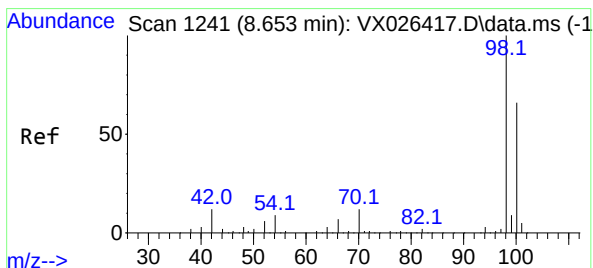
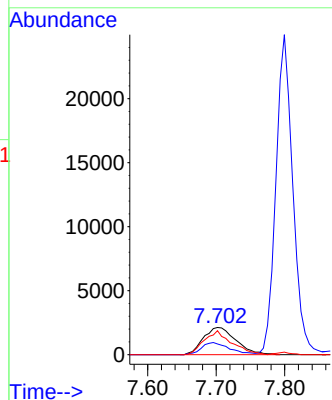
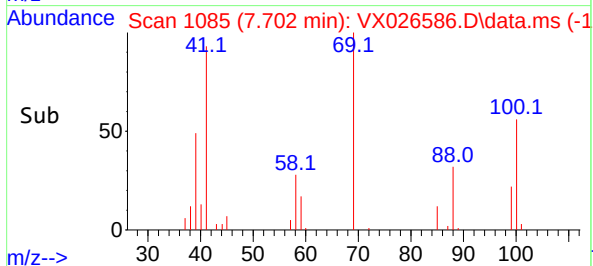
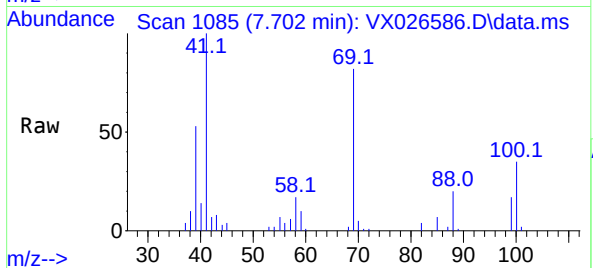
Ion	Ratio	Lower	Upper
88	100		
43	38.6	29.9	44.9
58	74.2	57.8	86.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#50

Toluene-d8

Concen: 51.108 ug/l

RT: 8.653 min Scan# 1241

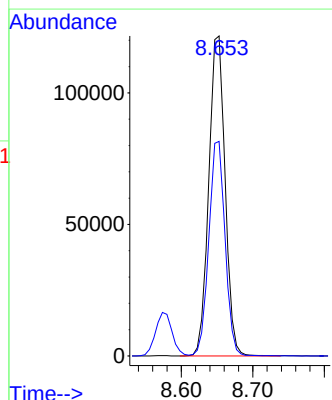
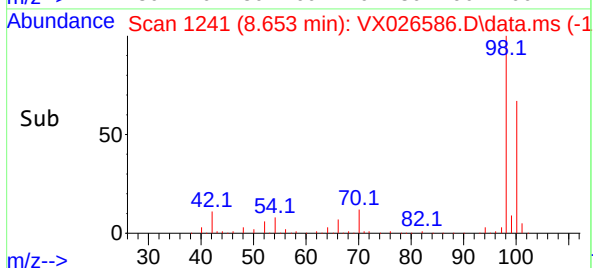
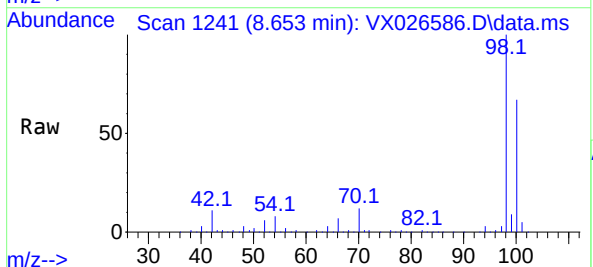
Delta R.T. 0.000 min

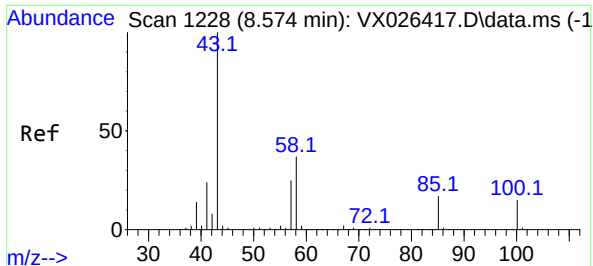
Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Tgt Ion: 98 Resp: 193058

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.2	79.8





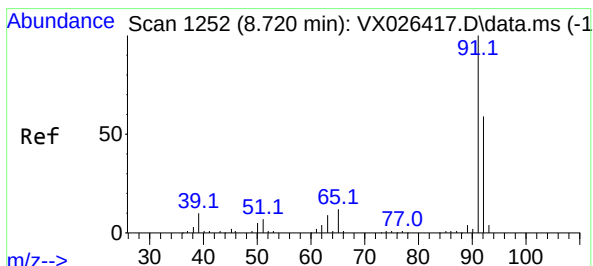
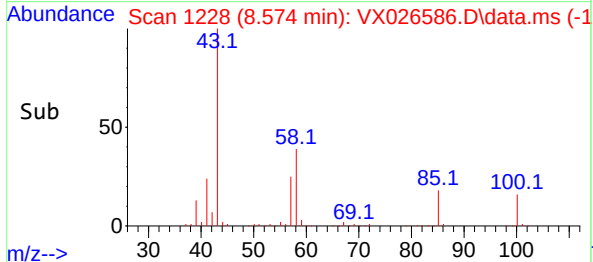
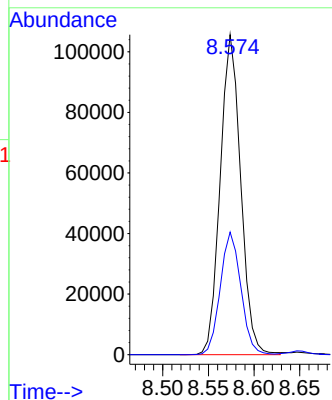
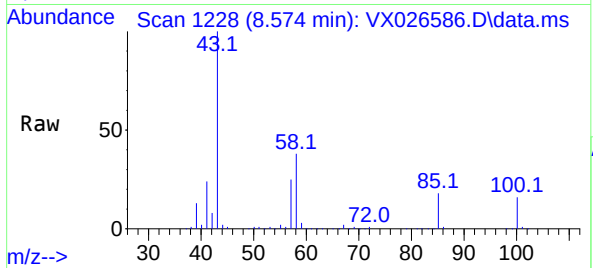
#51
4-Methyl-2-Pentanone
Concen: 102.996 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01

Tgt Ion: 43 Resp: 16519
Ion Ratio Lower Upper
43 100
58 38.5 30.5 45.7

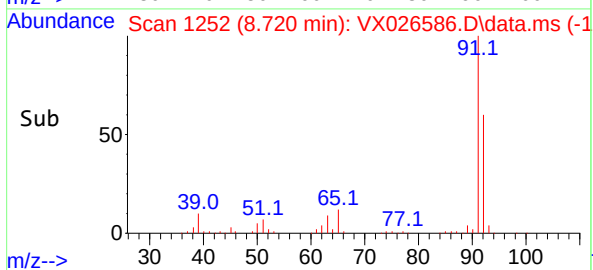
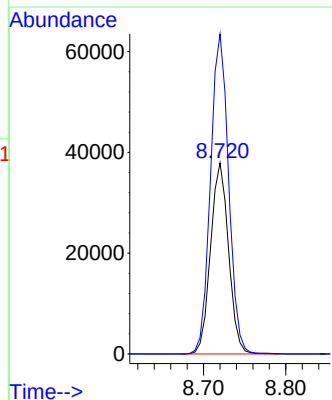
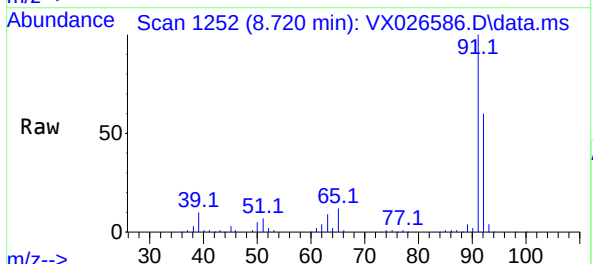
Manual Integrations
APPROVED

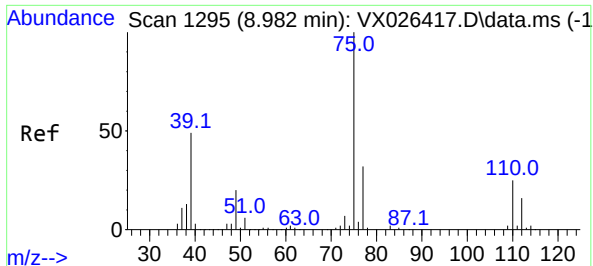
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#52
Toluene
Concen: 20.499 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Tgt Ion: 92 Resp: 57498
Ion Ratio Lower Upper
92 100
91 169.1 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.892 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion: 75 Resp: 30729

Ion Ratio Lower Upper

75 100

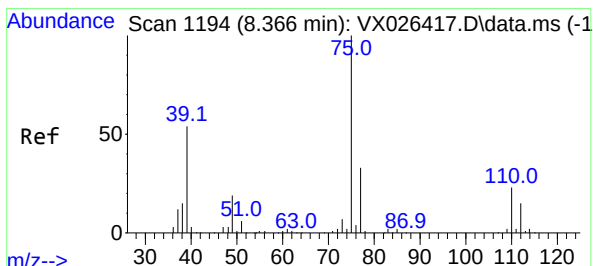
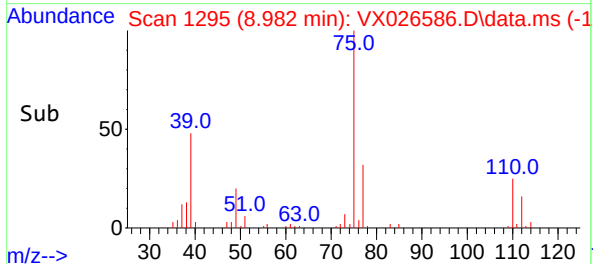
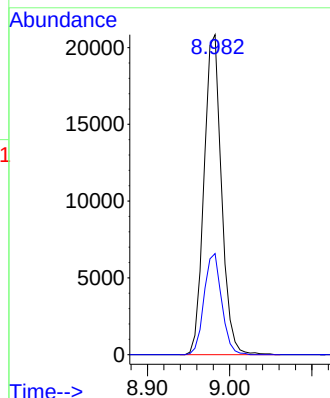
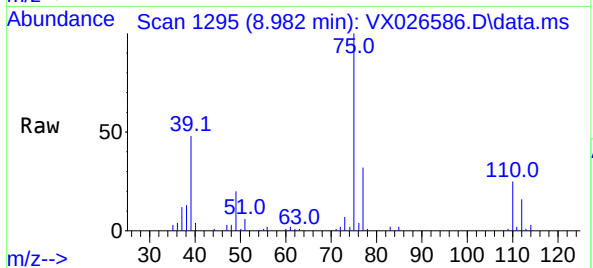
77 31.6 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#54

cis-1,3-Dichloropropene

Concen: 19.963 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

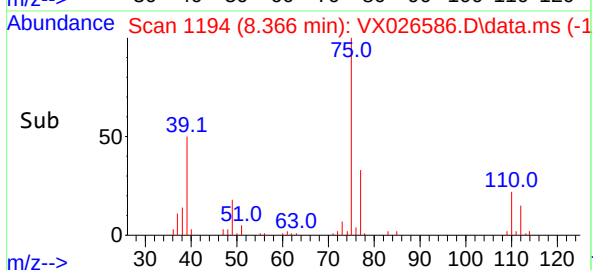
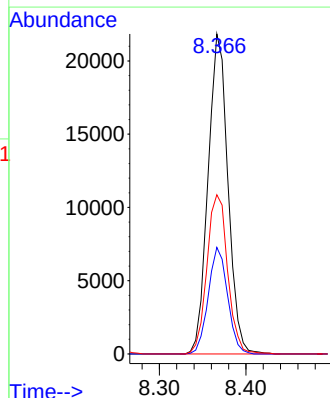
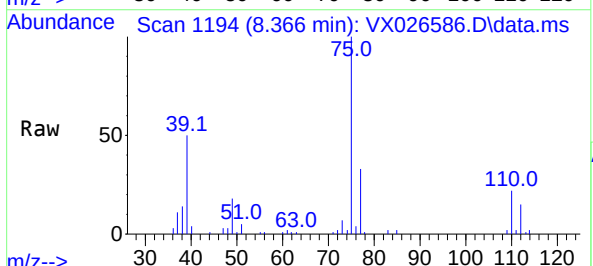
Tgt Ion: 75 Resp: 34868

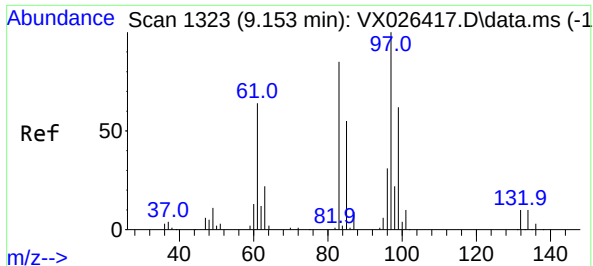
Ion Ratio Lower Upper

75 100

77 33.3 26.2 39.2

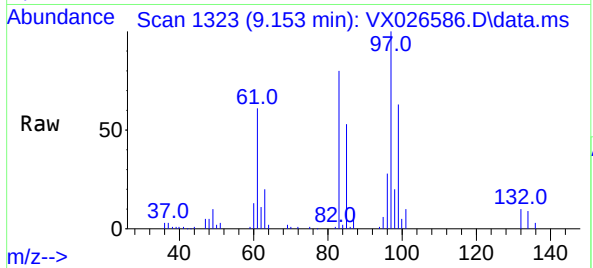
39 49.8 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 21.355 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01

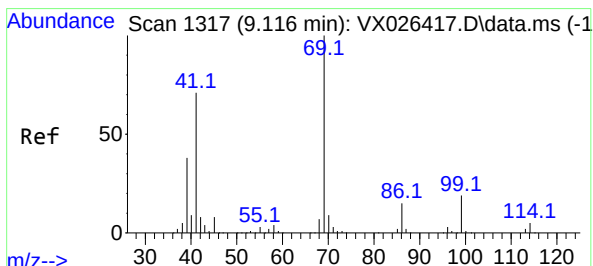
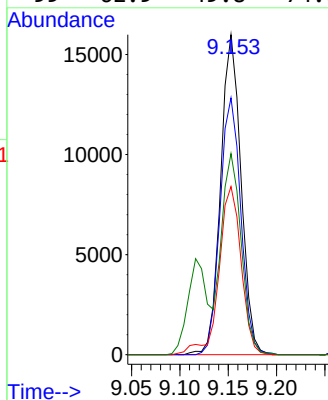
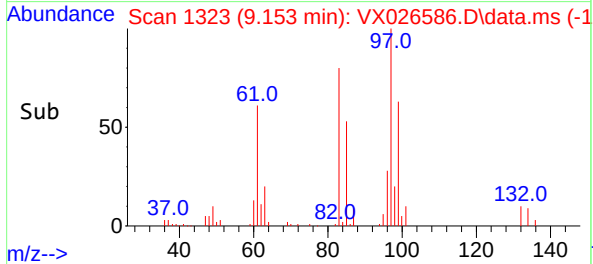


Tgt Ion: 97 Resp: 2337

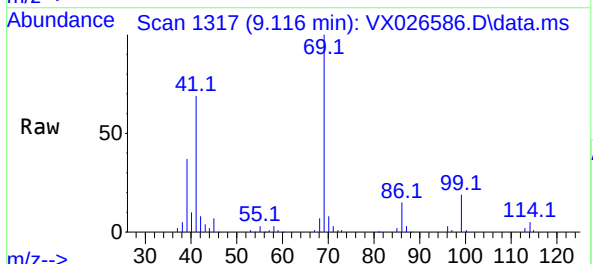
Ion	Ratio	Lower	Upper
97	100		
83	80.3	68.4	102.6
85	52.5	44.0	66.0
99	62.9	49.8	74.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

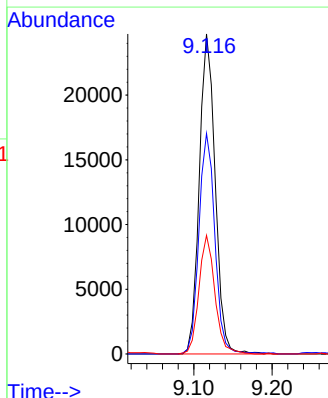
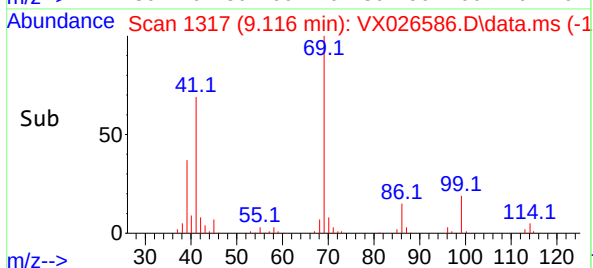


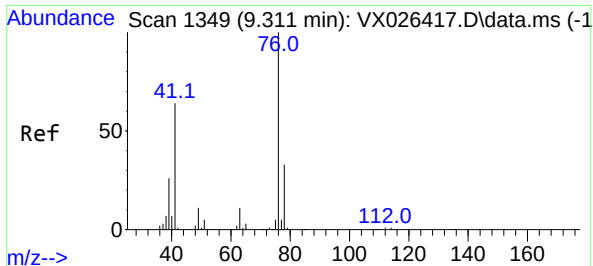
#56
Ethyl methacrylate
Concen: 20.751 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



Tgt Ion: 69 Resp: 34809

Ion	Ratio	Lower	Upper
69	100		
41	69.3	57.2	85.8
39	37.4	30.9	46.3





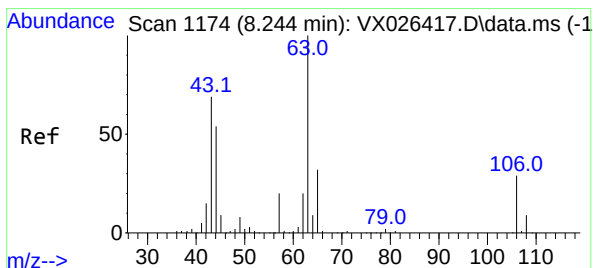
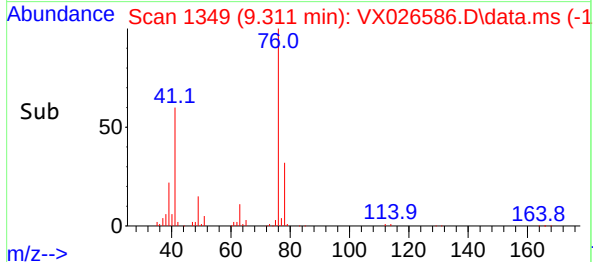
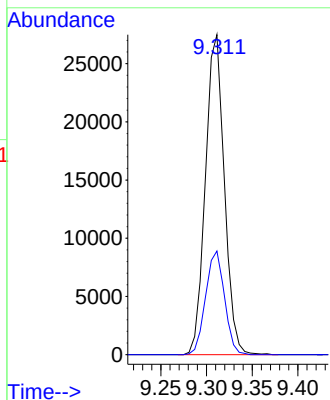
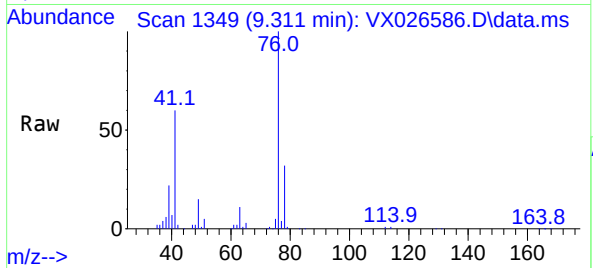
#57
1,3-Dichloropropane
Concen: 20.808 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01

Tgt Ion: 76 Resp: 3948
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5

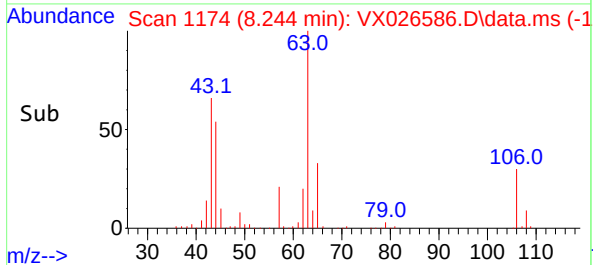
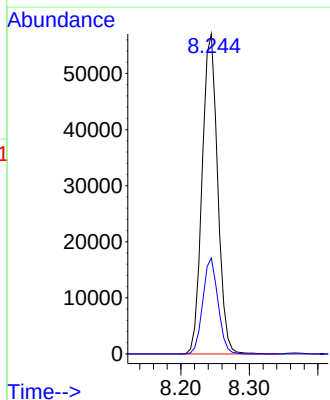
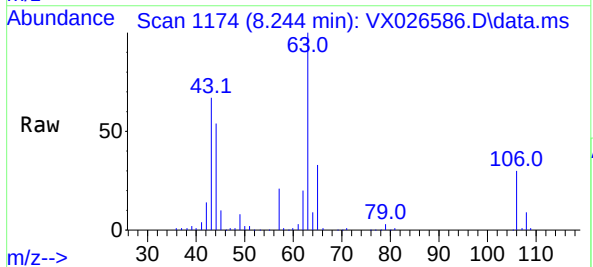
Manual Integrations
APPROVED

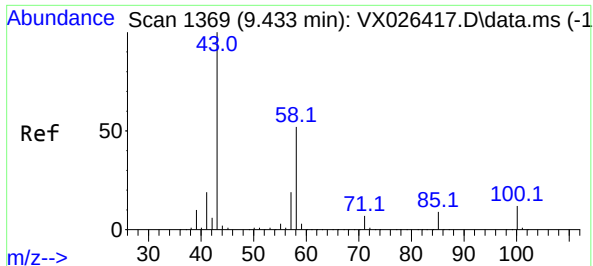
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#58
2-Chloroethyl Vinyl ether
Concen: 102.270 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Tgt Ion: 63 Resp: 89955
Ion Ratio Lower Upper
63 100
106 29.3 23.0 34.6





#59

2-Hexanone

Concen: 101.698 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion: 43 Resp: 124840

Ion Ratio Lower Upper

43 100

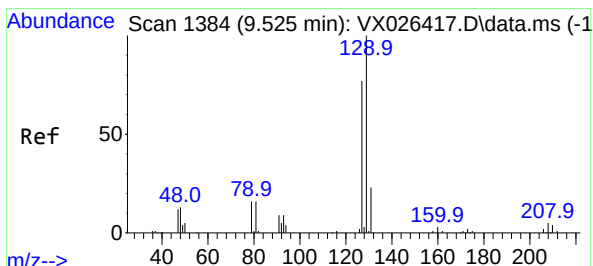
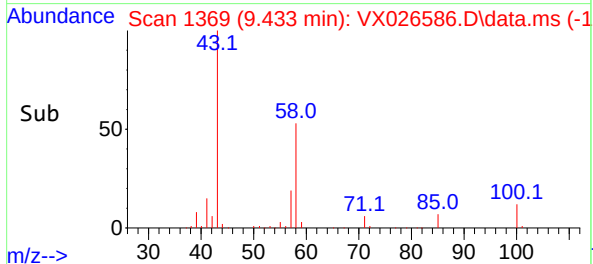
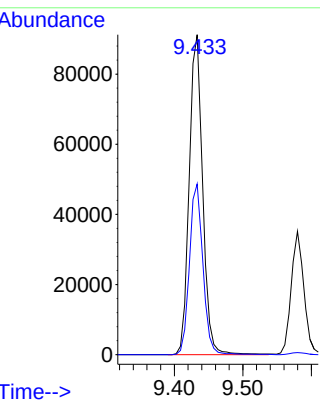
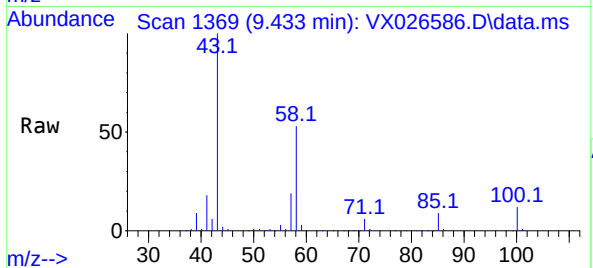
58 53.4 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#60

Dibromochloromethane

Concen: 21.300 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX026586.D

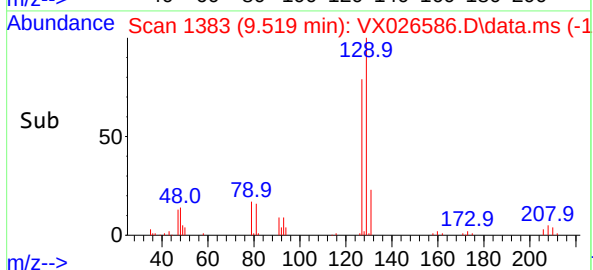
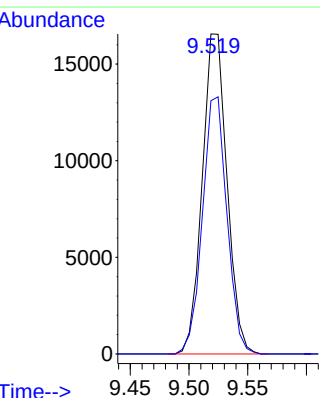
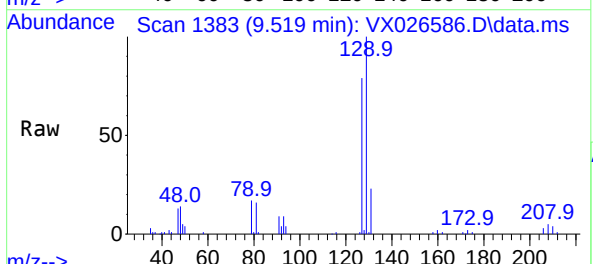
Acq: 26 Jan 2022 11:58

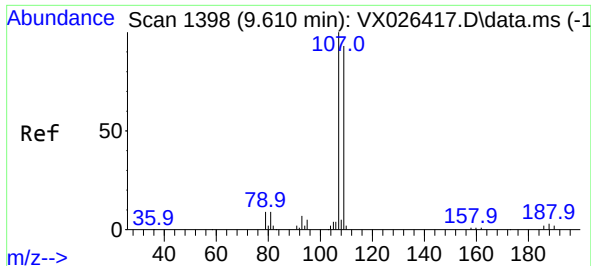
Tgt Ion:129 Resp: 24295

Ion Ratio Lower Upper

129 100

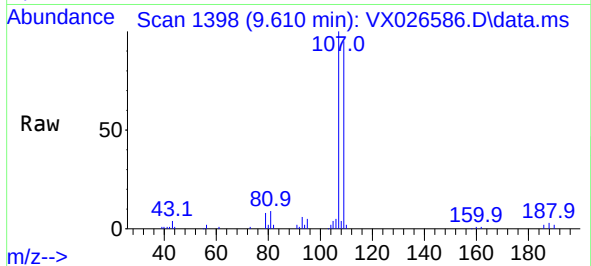
127 79.3 38.5 115.5





#61
1,2-Dibromoethane
Concen: 20.913 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

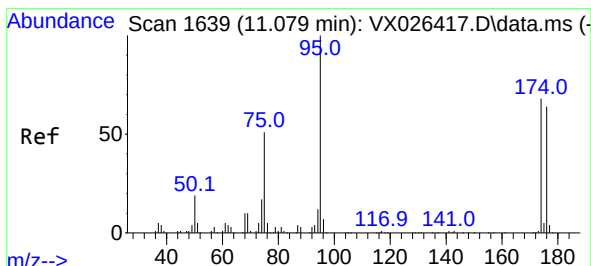
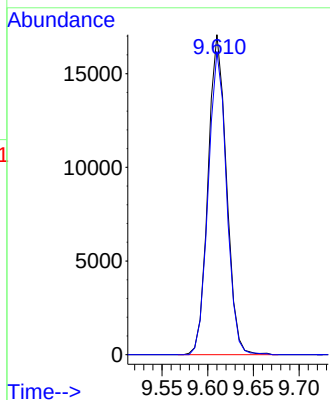
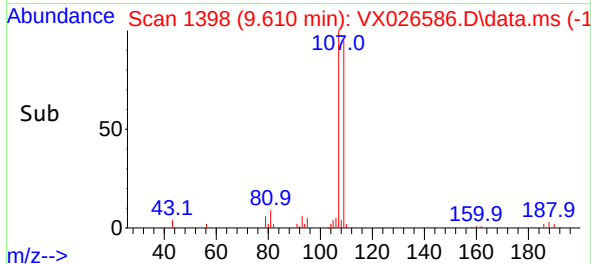
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



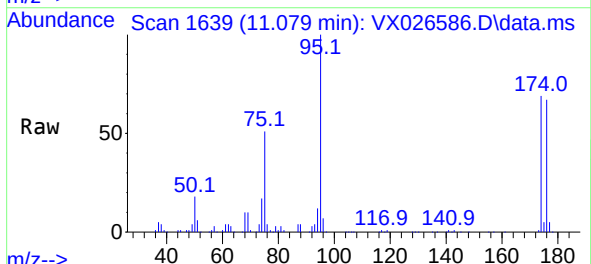
Tgt Ion:107 Resp: 2385
Ion Ratio Lower Upper
107 100
109 94.2 75.5 113.3

Manual Integrations
APPROVED

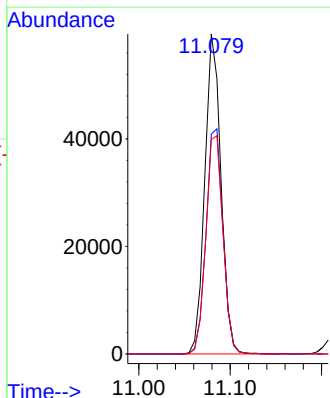
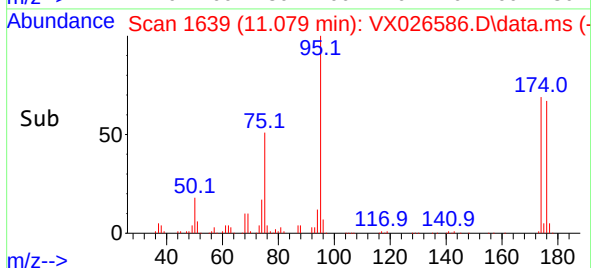
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

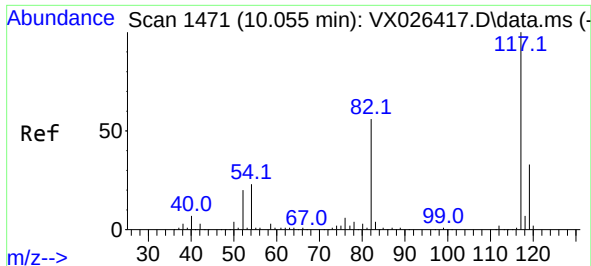


#62
4-Bromofluorobenzene
Concen: 54.310 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



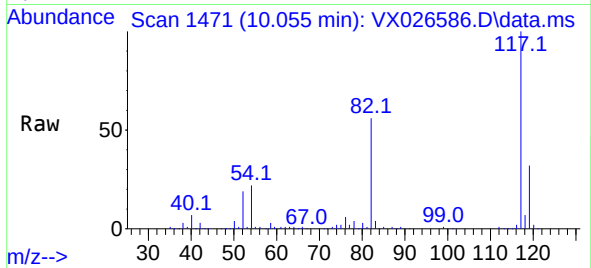
Tgt Ion: 95 Resp: 72878
Ion Ratio Lower Upper
95 100
174 73.9 0.0 148.6
176 72.1 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

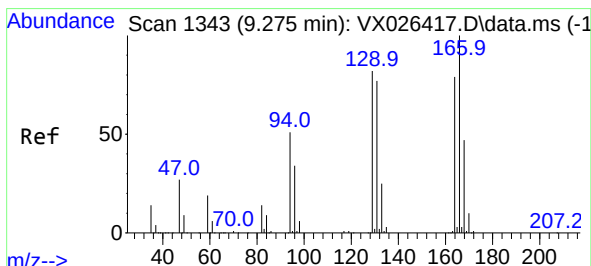
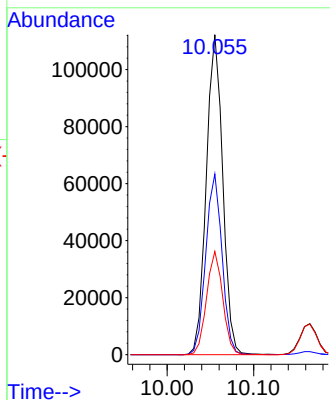
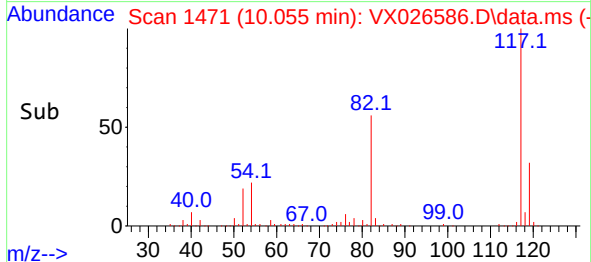
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



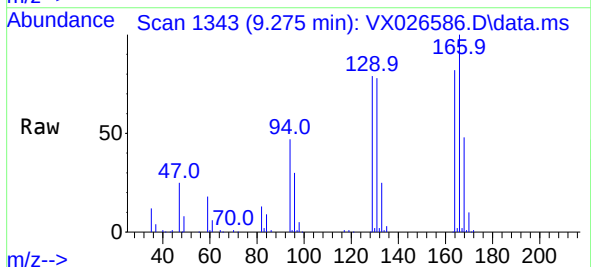
Tgt Ion:117 Resp: 148098
Ion Ratio Lower Upper
117 100
82 56.5 45.2 67.8
119 32.3 26.2 39.2

Manual Integrations
APPROVED

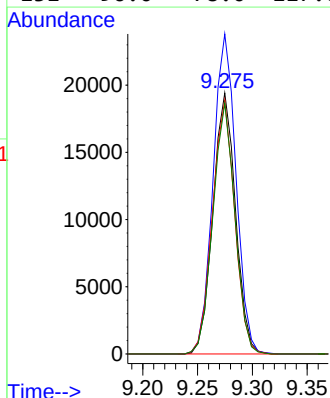
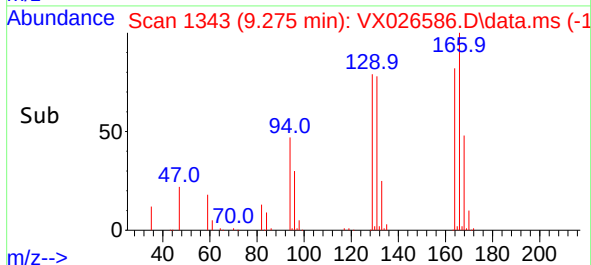
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

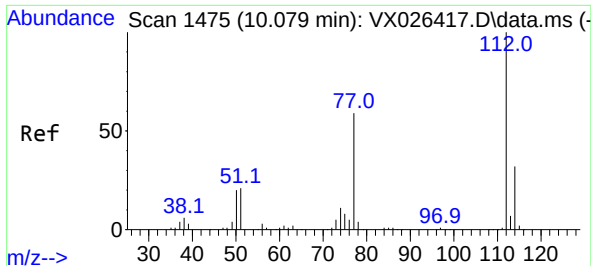


#64
Tetrachloroethene
Concen: 19.864 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



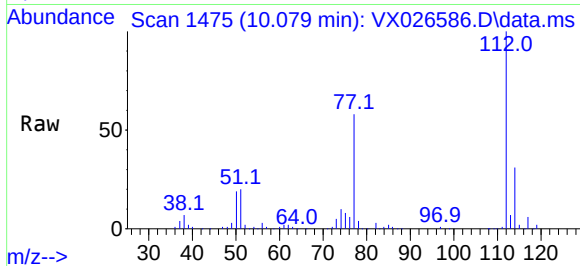
Tgt Ion:164 Resp: 27790
Ion Ratio Lower Upper
164 100
166 122.6 101.8 152.6
129 97.3 83.3 124.9
131 96.0 78.0 117.0





#65
Chlorobenzene
Concen: 19.794 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

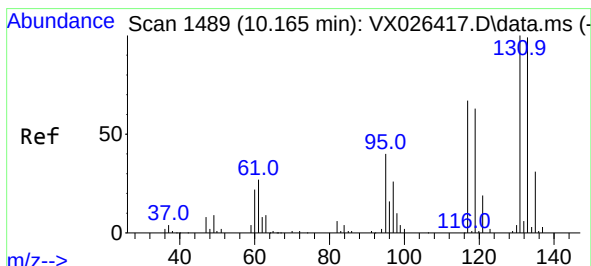
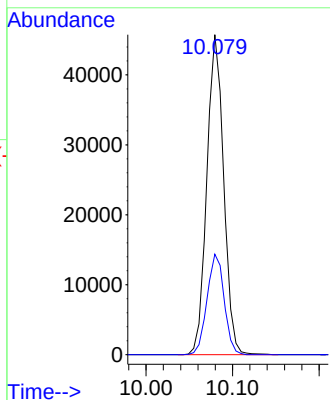
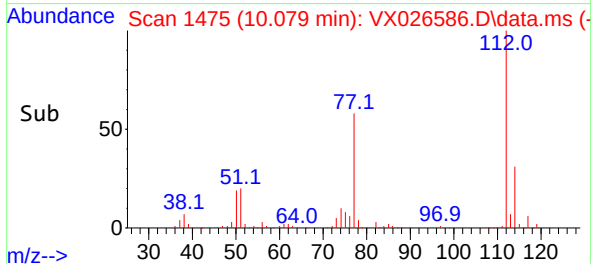
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



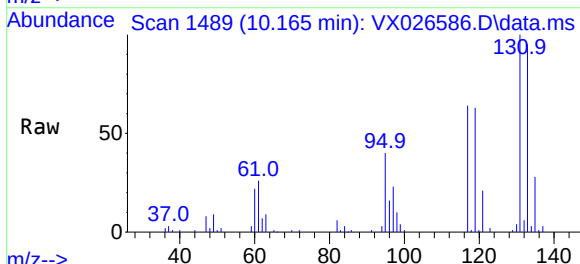
Tgt Ion:112 Resp: 6173
Ion Ratio Lower Upper
112 100
114 31.4 25.3 37.9

Manual Integrations
APPROVED

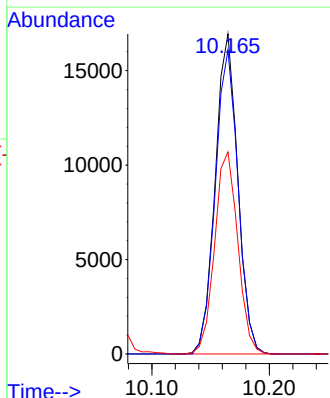
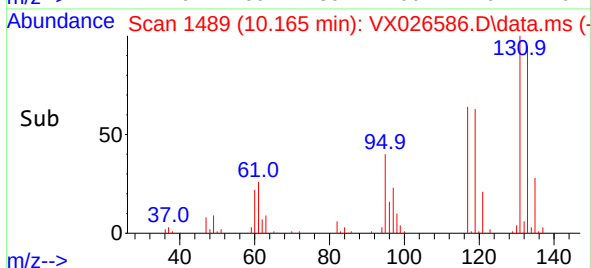
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

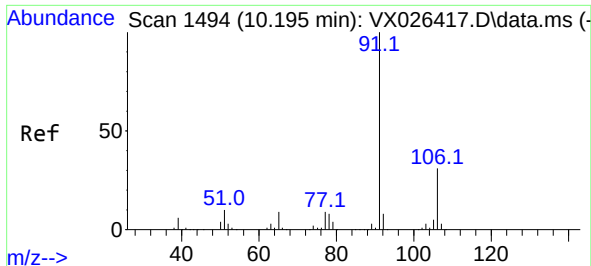


#66
1,1,1,2-Tetrachloroethane
Concen: 19.497 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



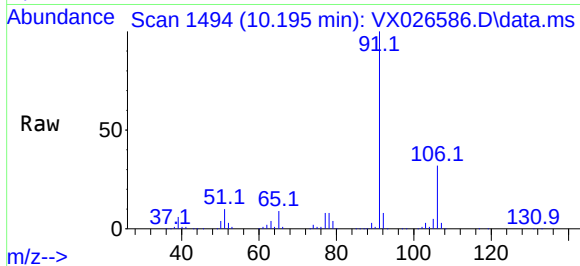
Tgt Ion:131 Resp: 22594
Ion Ratio Lower Upper
131 100
133 96.0 47.9 143.8
119 64.8 31.7 95.1





#67
Ethyl Benzene
Concen: 19.558 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

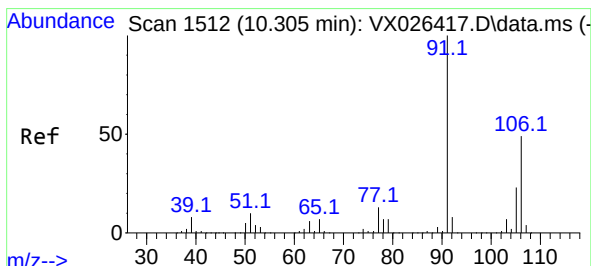
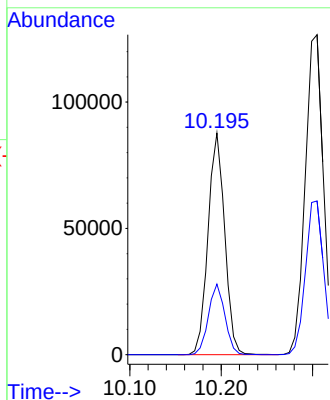
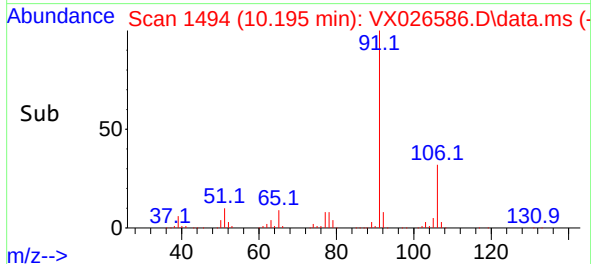
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



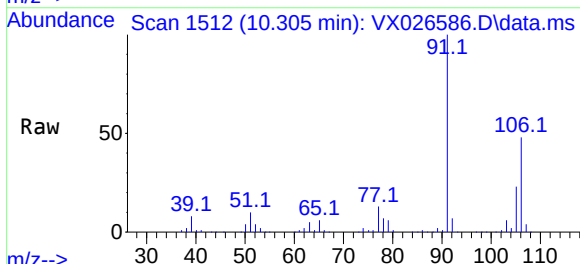
Tgt Ion: 91 Resp: 110844
Ion Ratio Lower Upper
91 100
106 31.9 24.7 37.1

Manual Integrations
APPROVED

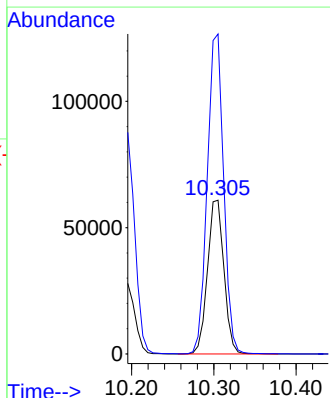
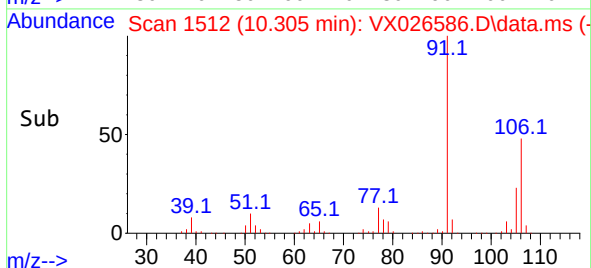
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

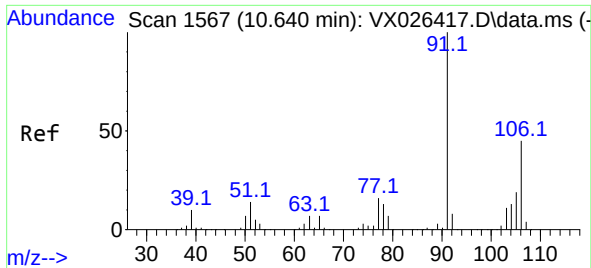


#68
m/p-Xylenes
Concen: 39.896 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



Tgt Ion:106 Resp: 84617
Ion Ratio Lower Upper
106 100
91 207.2 165.3 247.9





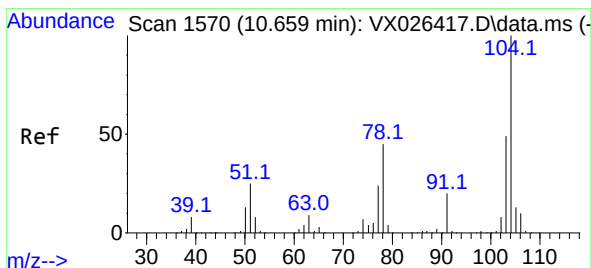
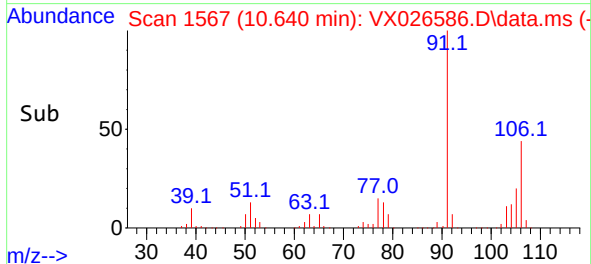
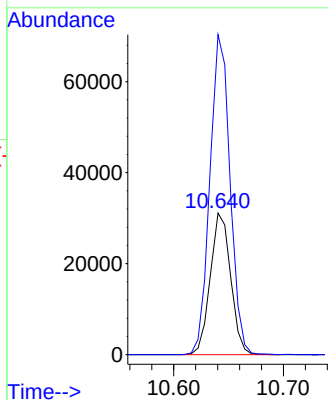
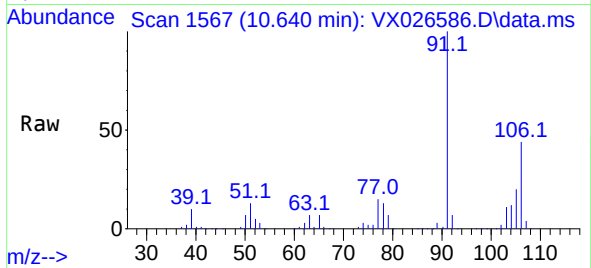
#69
o-Xylene
Concen: 19.654 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01

Tgt Ion:106 Resp: 4022
Ion Ratio Lower Upper
106 100
91 223.7 109.7 329.0

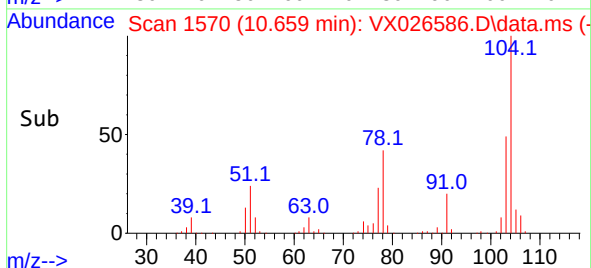
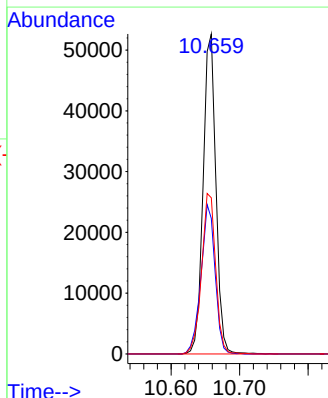
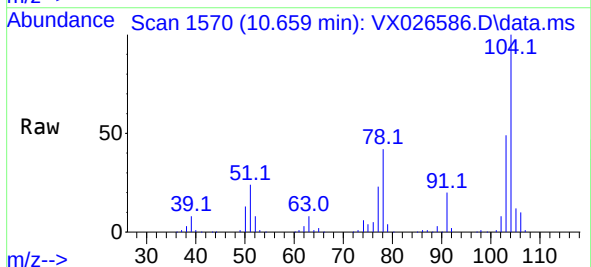
Manual Integrations
APPROVED

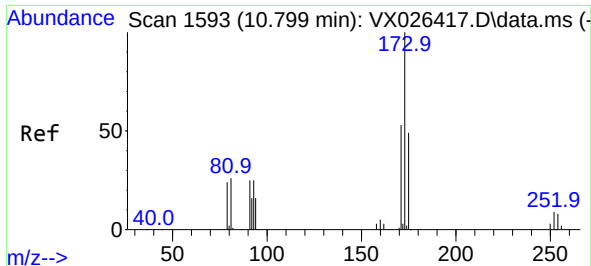
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#70
Styrene
Concen: 20.486 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

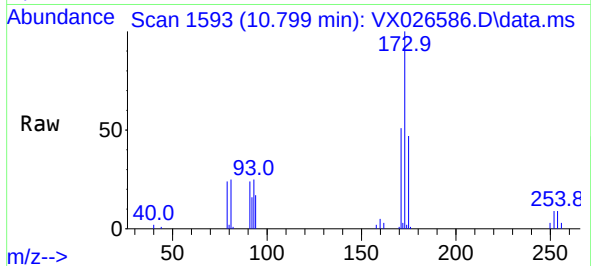
Tgt Ion:104 Resp: 68411
Ion Ratio Lower Upper
104 100
78 51.5 42.5 63.7
103 55.3 43.3 64.9





#71
Bromoform
Concen: 19.508 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

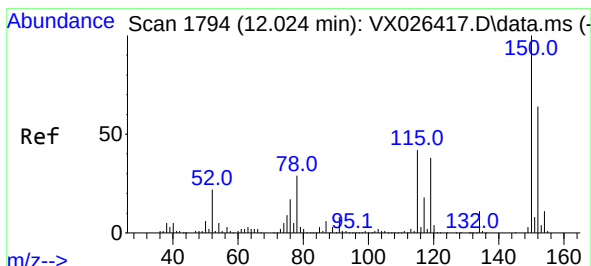
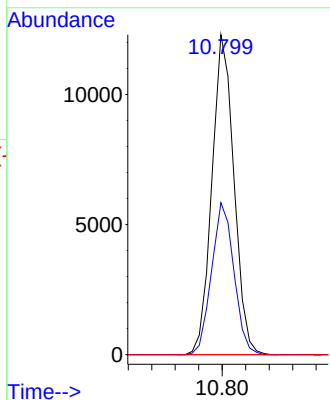
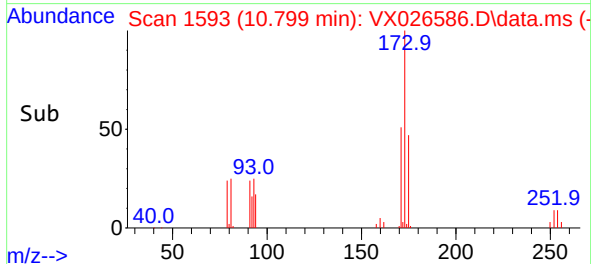
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



Tgt Ion:173 Resp: 16030
Ion Ratio Lower Upper
173 100
175 48.2 24.3 72.9
254 0.0 0.0 0.0

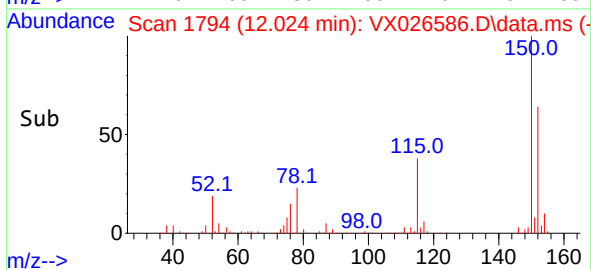
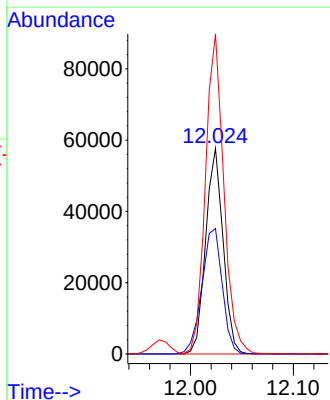
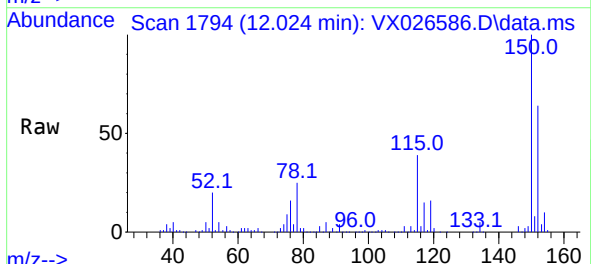
Manual Integrations
APPROVED

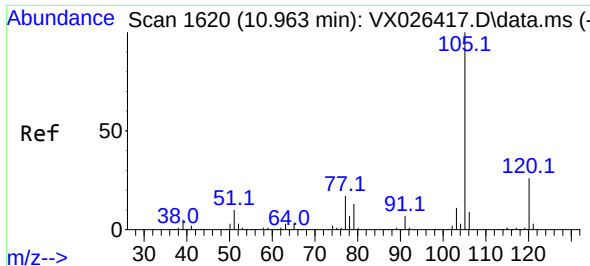
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

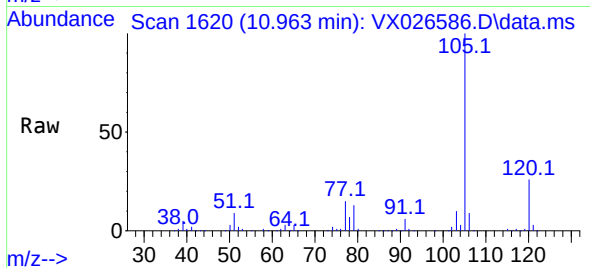
Tgt Ion:152 Resp: 68210
Ion Ratio Lower Upper
152 100
115 71.4 44.2 132.6
150 164.2 0.0 348.2





#73
Isopropylbenzene
Concen: 19.685 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

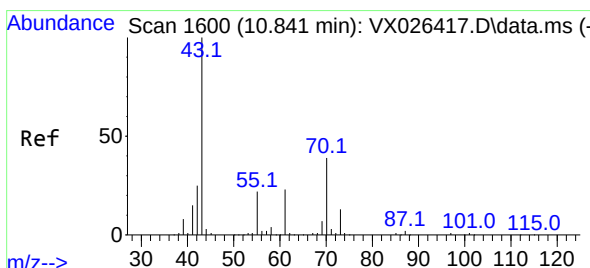
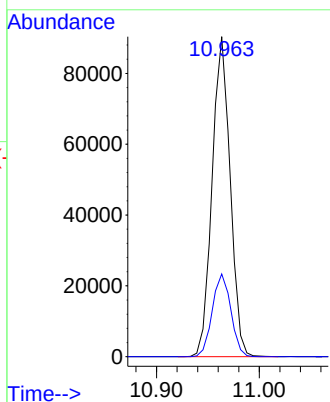
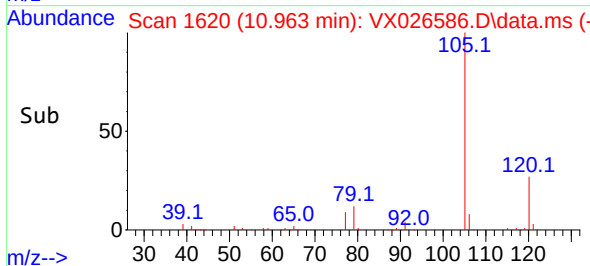
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



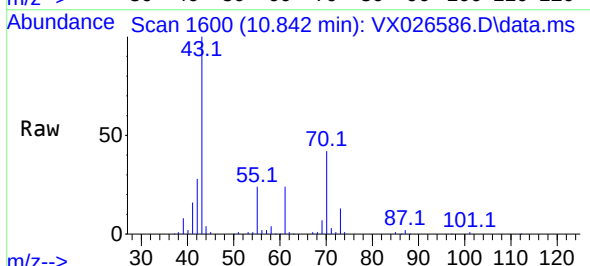
Tgt Ion:105 Resp: 110058
Ion Ratio Lower Upper
105 100
120 26.6 13.1 39.1

Manual Integrations
APPROVED

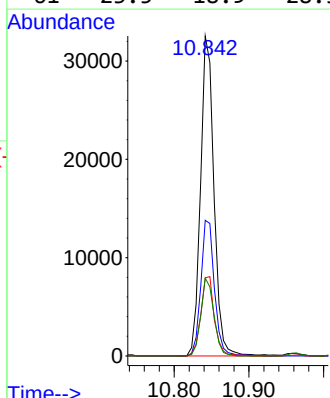
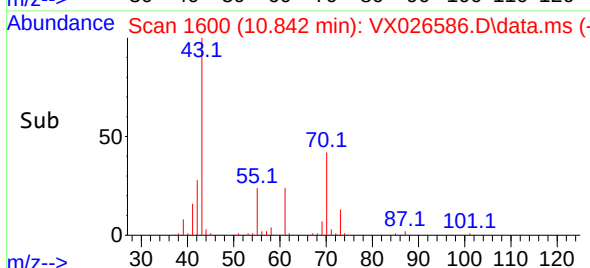
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

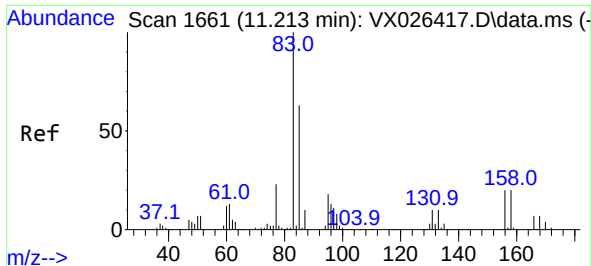


#74
N-ethyl acetate
Concen: 18.863 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



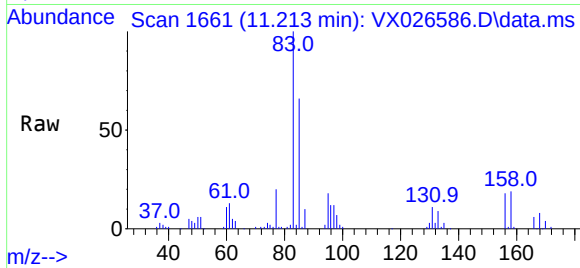
Tgt Ion: 43 Resp: 40715
Ion Ratio Lower Upper
43 100
70 42.9 32.9 49.3
55 25.0 18.3 27.5
61 23.5 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 19.175 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

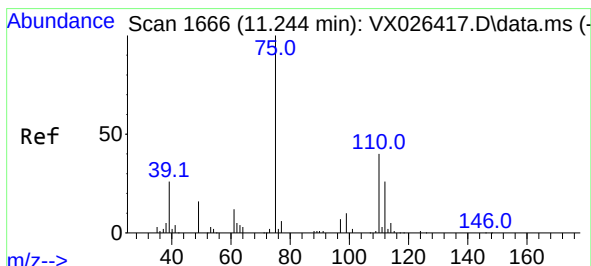
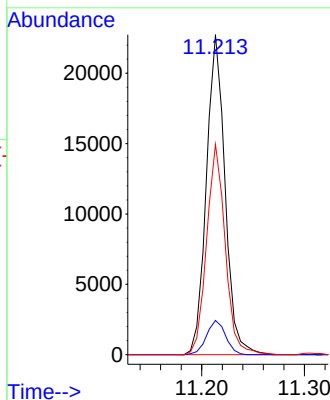
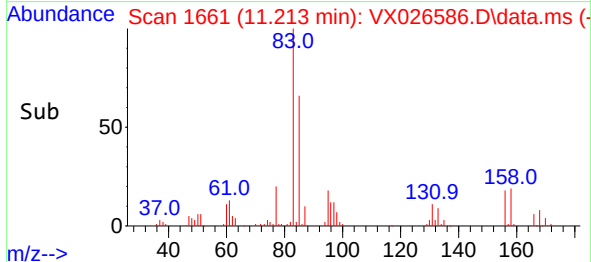
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



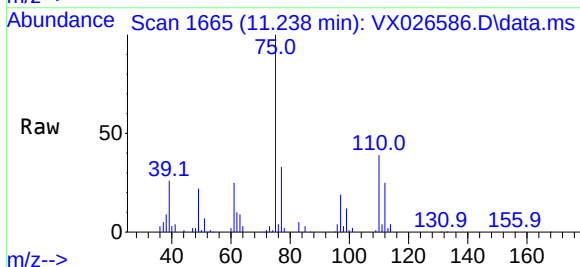
Tgt Ion: 83 Resp: 28770
Ion Ratio Lower Upper
83 100
131 11.0 5.3 15.9
85 65.4 32.0 96.2

Manual Integrations
APPROVED

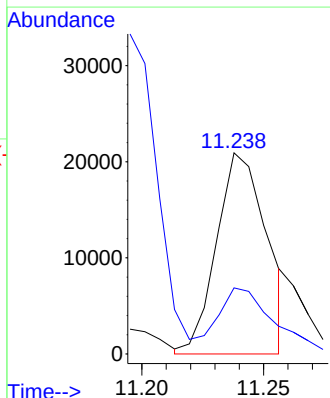
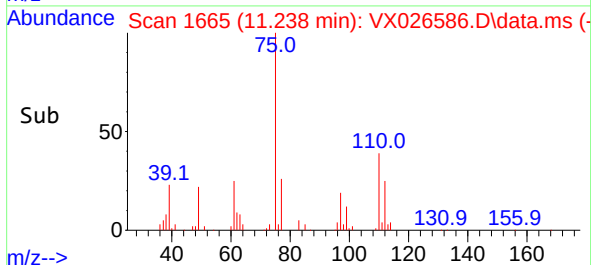
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

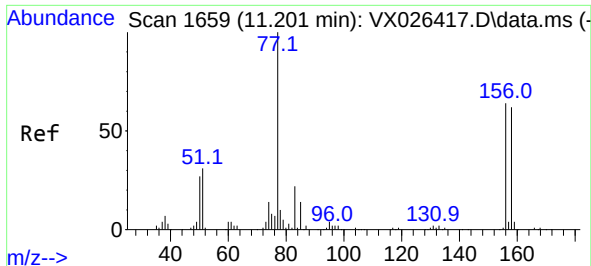


#76
1,2,3-Trichloropropane
Concen: 19.916 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



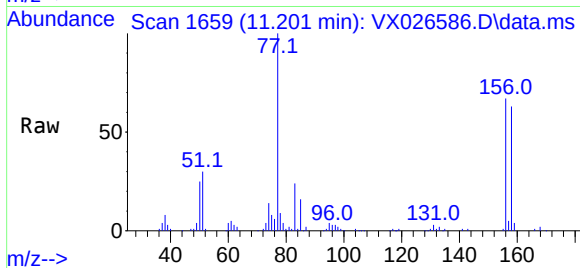
Tgt Ion: 75 Resp: 29911
Ion Ratio Lower Upper
75 100
77 37.8 18.3 54.8





#77
Bromobenzene
Concen: 20.178 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

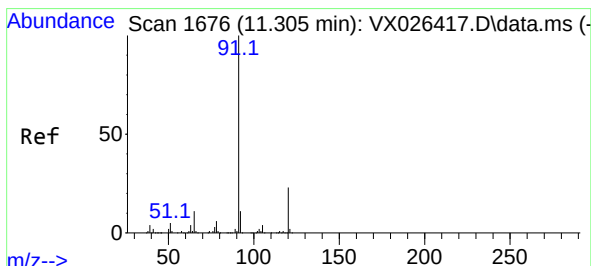
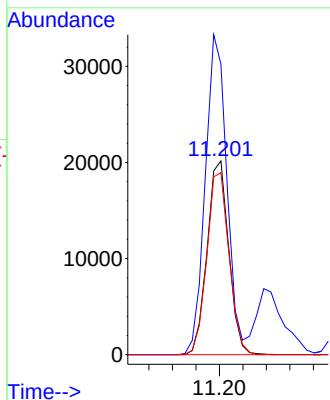
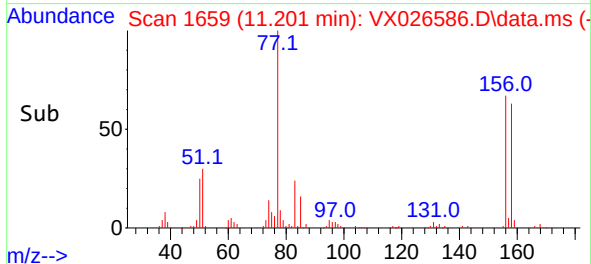
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



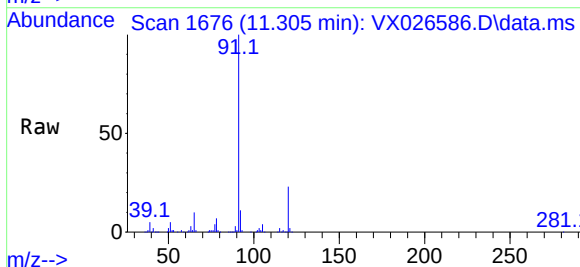
Tgt Ion:156 Resp: 25840
Ion Ratio Lower Upper
156 100
77 163.6 84.5 253.4
158 96.2 48.1 144.4

Manual Integrations
APPROVED

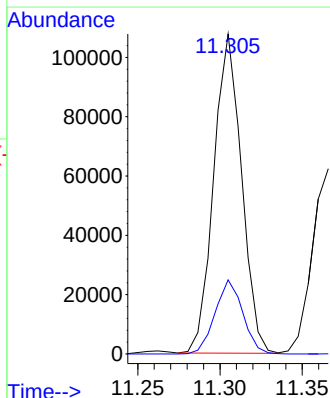
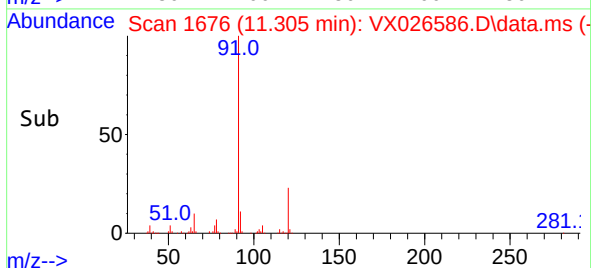
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

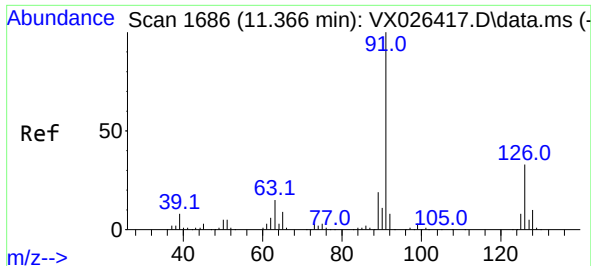


#78
n-propylbenzene
Concen: 19.852 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



Tgt Ion: 91 Resp: 126572
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.7





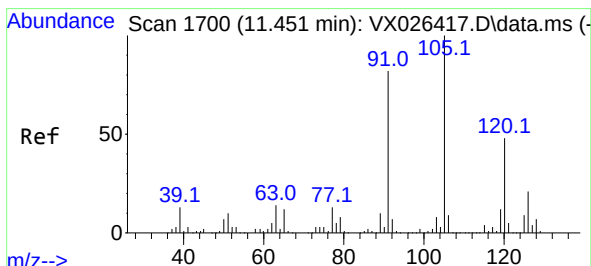
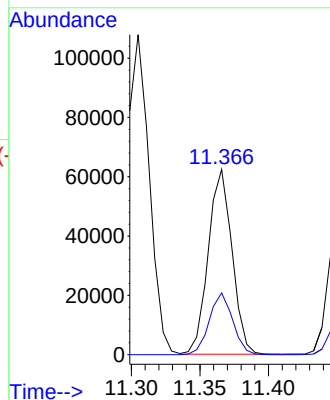
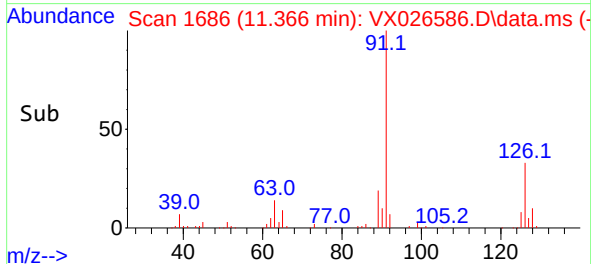
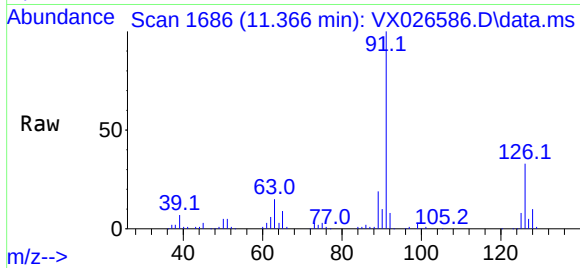
#79
2-Chlorotoluene
Concen: 19.486 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01

Tgt Ion: 91 Resp: 75338
Ion Ratio Lower Upper
91 100
126 32.9 16.4 49.2

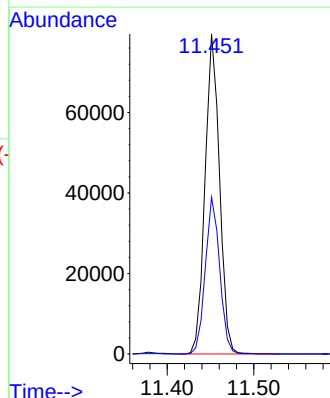
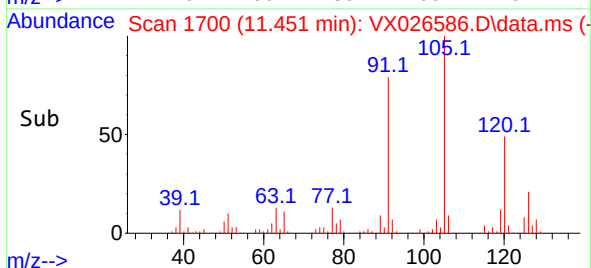
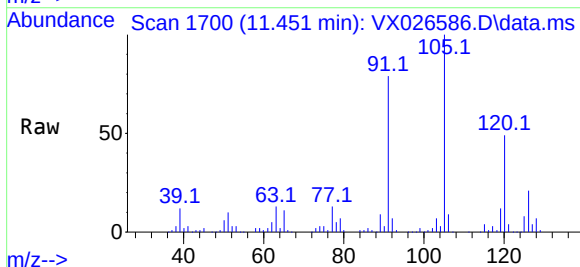
Manual Integrations
APPROVED

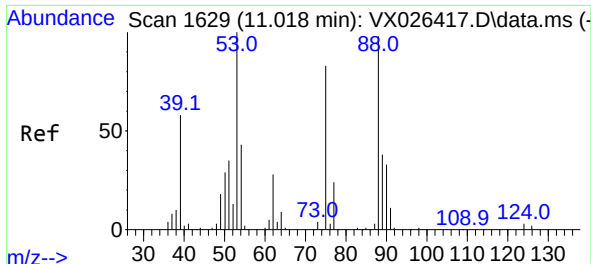
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.002 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

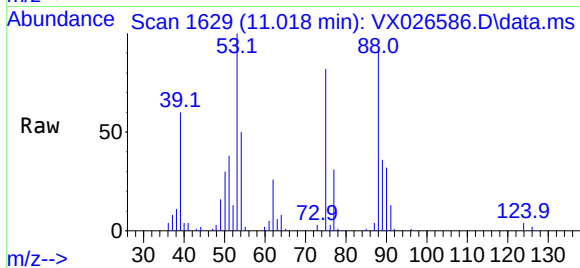
Tgt Ion:105 Resp: 92198
Ion Ratio Lower Upper
105 100
120 48.6 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 19.960 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

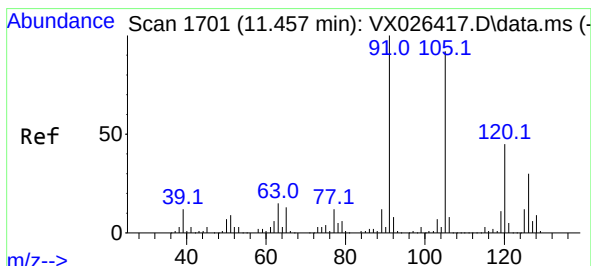
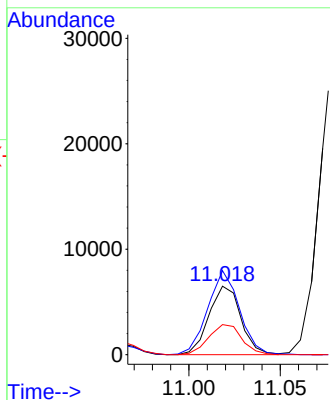
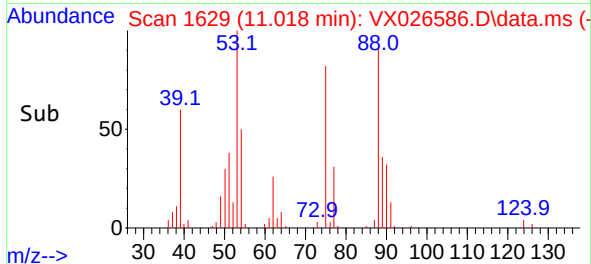
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



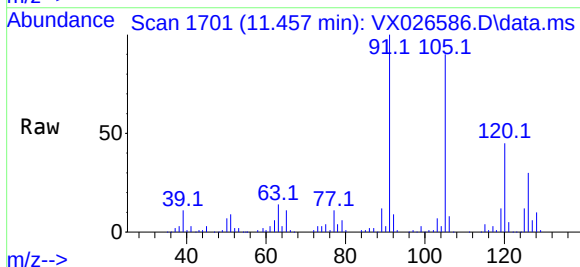
Tgt Ion: 75 Resp: 7920
Ion Ratio Lower Upper
75 100
53 121.7 94.0 141.0
89 45.6 37.0 55.4

Manual Integrations
APPROVED

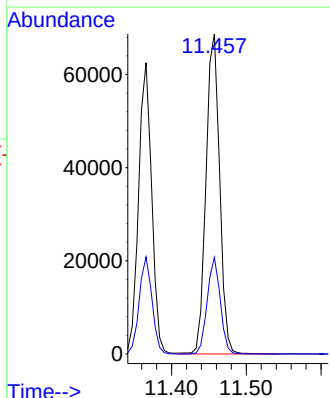
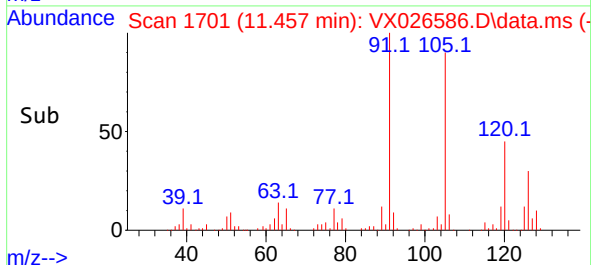
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

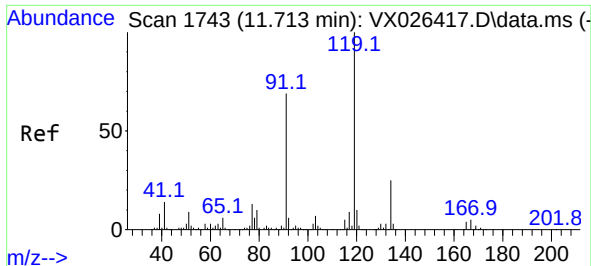


#82
4-Chlorotoluene
Concen: 19.560 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



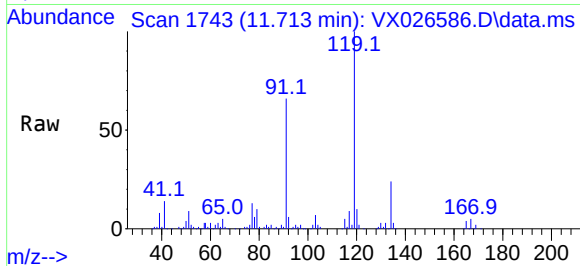
Tgt Ion: 91 Resp: 86916
Ion Ratio Lower Upper
91 100
126 28.9 14.1 42.4





#83
tert-Butylbenzene
Concen: 19.957 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

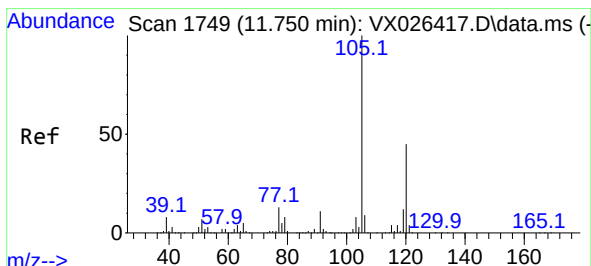
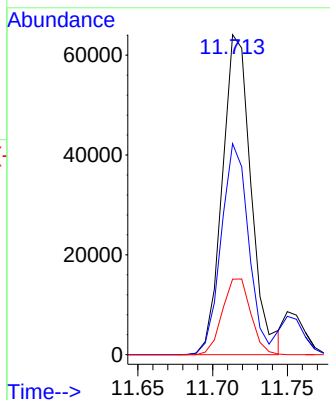
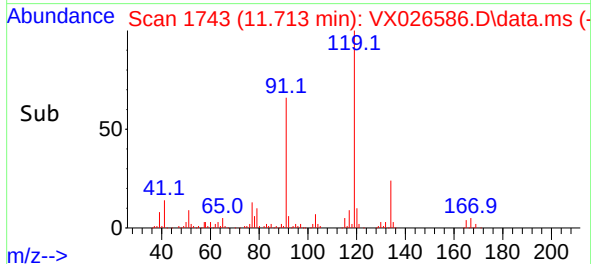
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



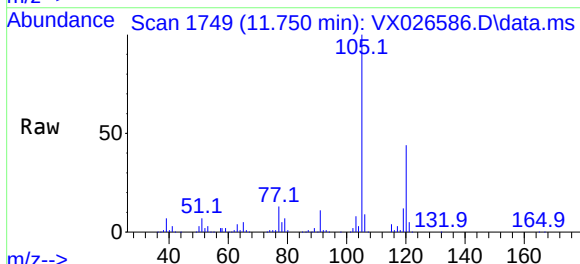
Tgt Ion:119 Resp: 85879
Ion Ratio Lower Upper
119 100
91 62.7 31.4 94.0
134 23.3 11.8 35.3

Manual Integrations
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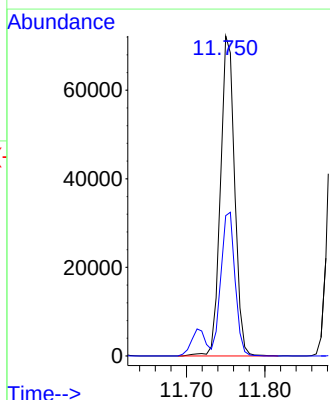
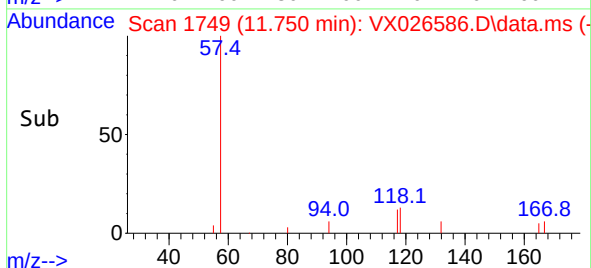
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

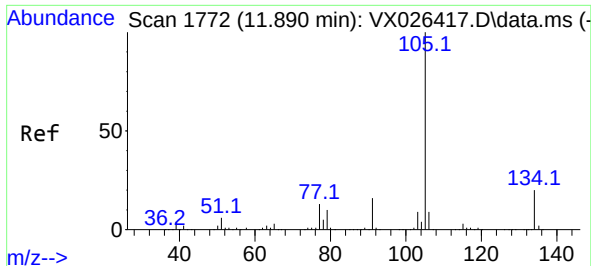


#84
1,2,4-Trimethylbenzene
Concen: 19.762 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



Tgt Ion:105 Resp: 91111
Ion Ratio Lower Upper
105 100
120 44.8 21.9 65.5





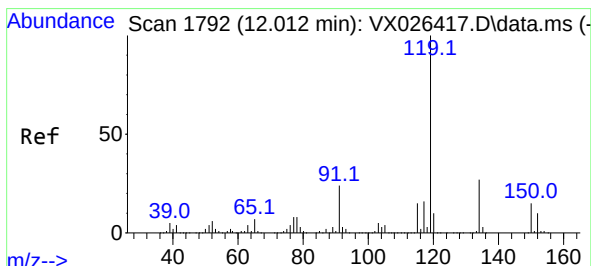
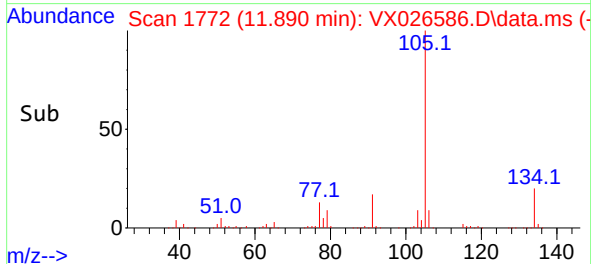
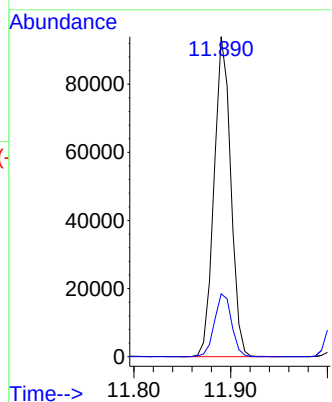
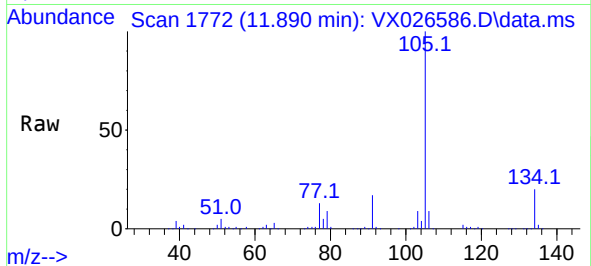
#85
 sec-Butylbenzene
 Concen: 20.262 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026586.D
 Acq: 26 Jan 2022 11:58

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0127WBS01

Tgt Ion:105 Resp: 11277
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.1 30.1

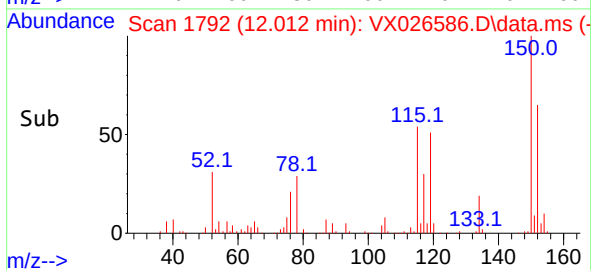
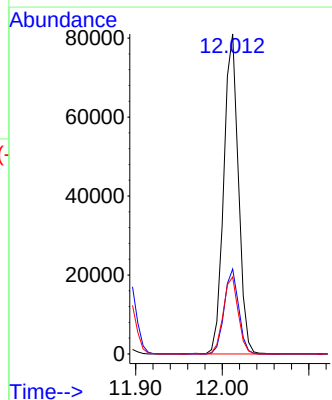
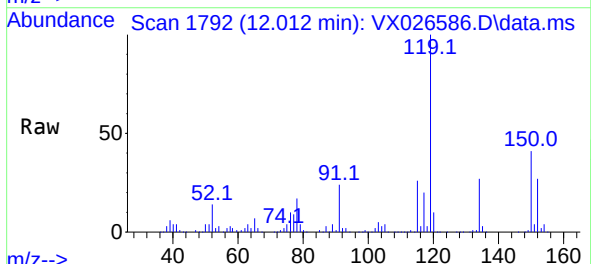
Manual Integrations
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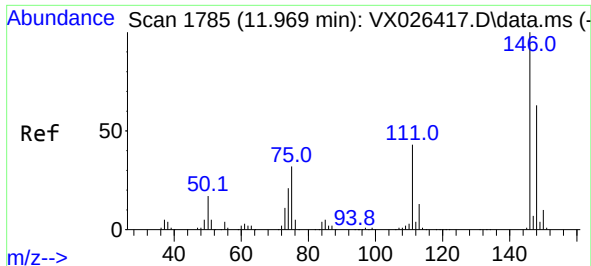
Reviewed By :John Carlone 01/27/2022
 Supervised By :Mahesh Dadoda 01/27/2022



#86
 p-Isopropyltoluene
 Concen: 20.343 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026586.D
 Acq: 26 Jan 2022 11:58

Tgt Ion:119 Resp: 94992
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 24.5 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.494 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Instrument :

MSVOA_X

ClientSampleId :

VX0127WBS01

Tgt Ion:146 Resp: 46804

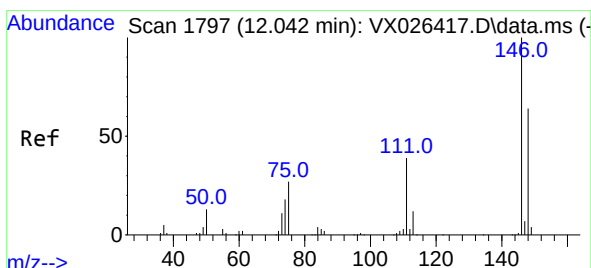
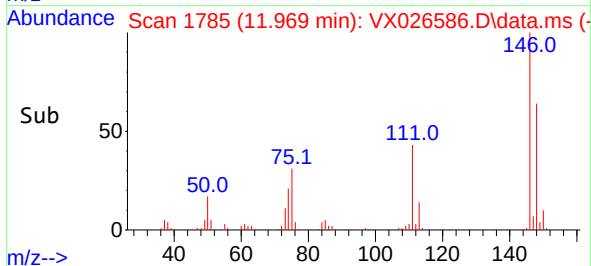
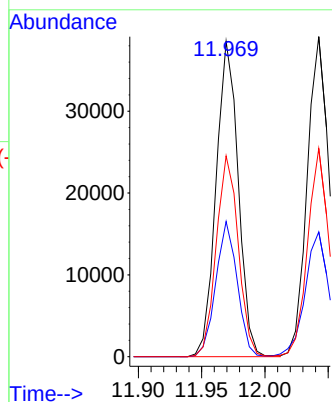
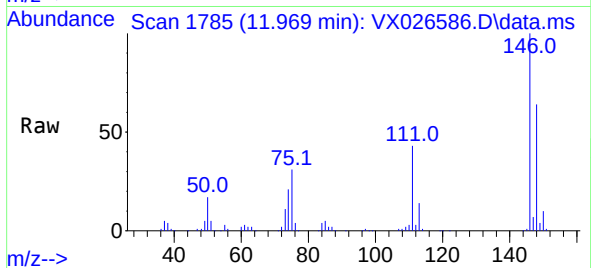
Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.3	63.7
148	63.4	31.6	95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#88

1,4-Dichlorobenzene

Concen: 19.459 ug/l

RT: 12.043 min Scan# 1797

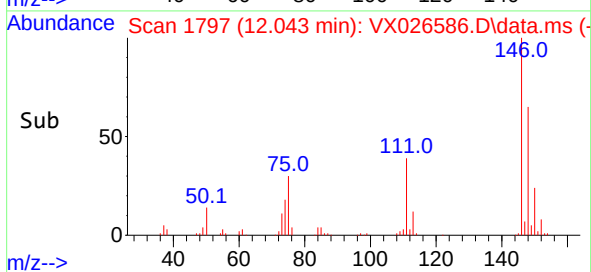
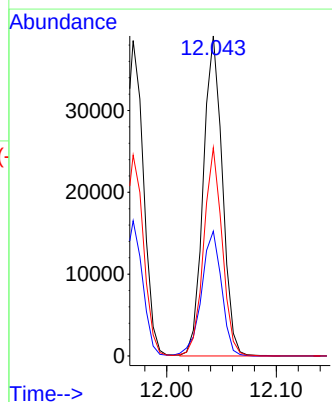
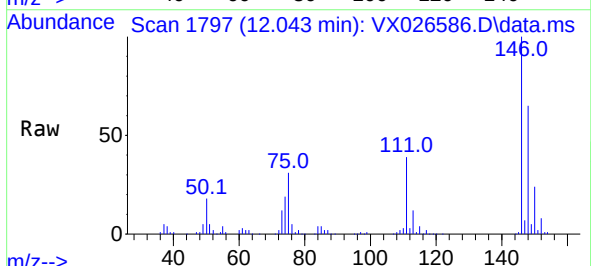
Delta R.T. 0.000 min

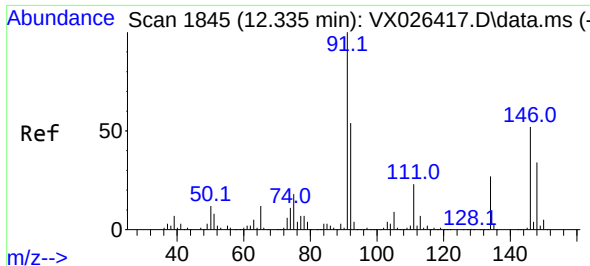
Lab File: VX026586.D

Acq: 26 Jan 2022 11:58

Tgt Ion:146 Resp: 47288

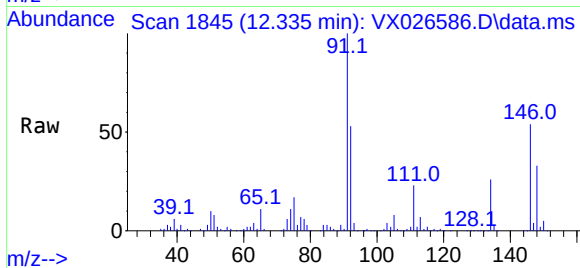
Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.2	60.6
148	63.1	31.4	94.0





#89
n-Butylbenzene
Concen: 20.132 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

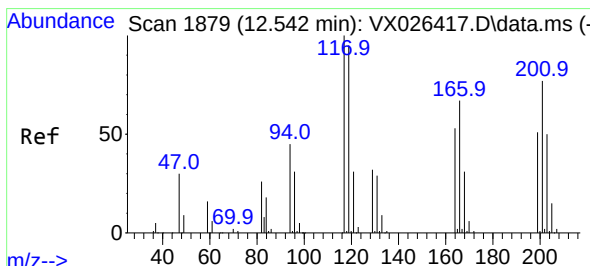
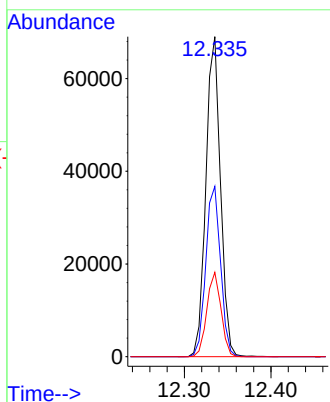
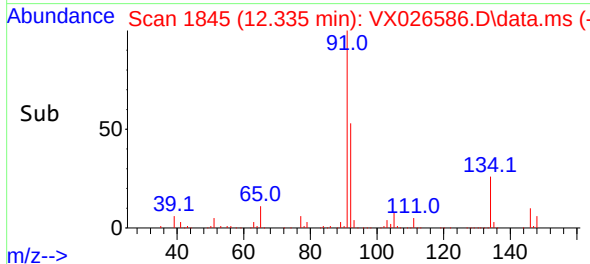
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



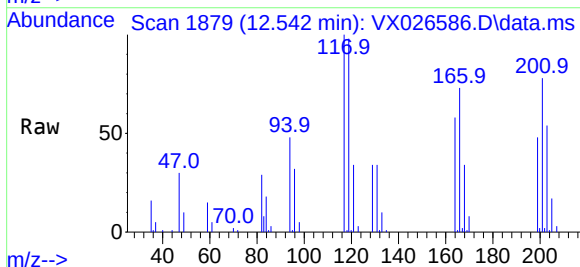
Tgt Ion: 91 Resp: 80675
Ion Ratio Lower Upper
91 100
92 53.9 27.2 81.6
134 25.7 13.1 39.1

Manual Integrations
APPROVED

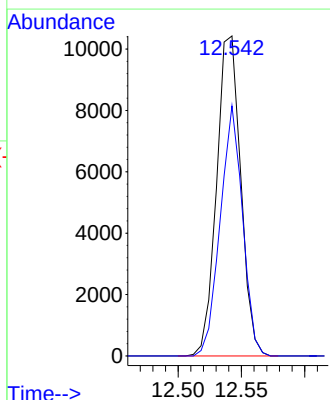
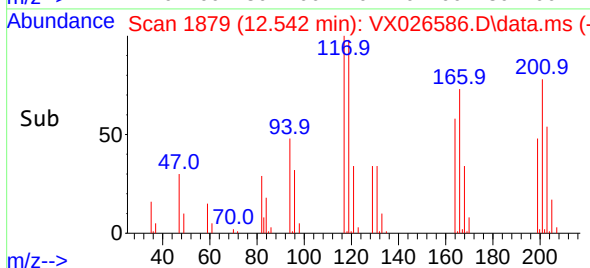
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

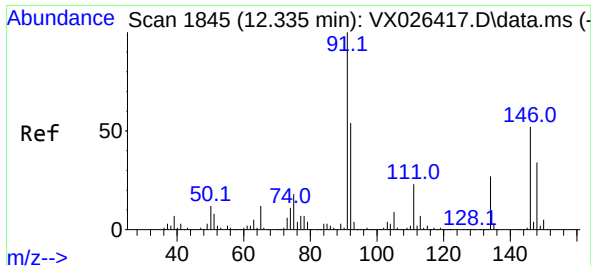


#90
Hexachloroethane
Concen: 19.130 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



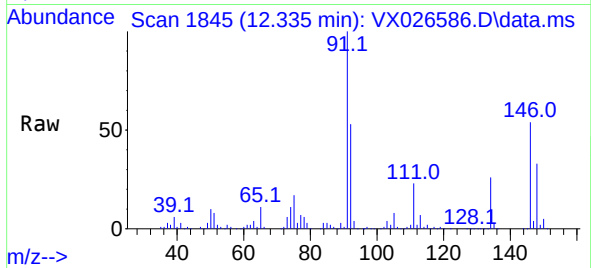
Tgt Ion:117 Resp: 13812
Ion Ratio Lower Upper
117 100
201 72.3 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 20.072 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

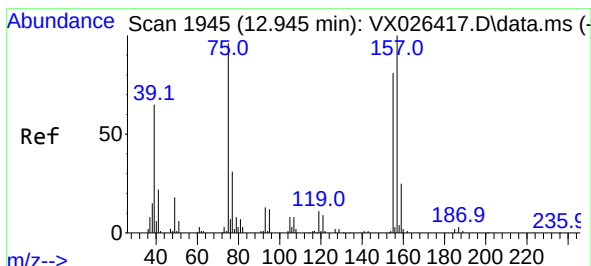
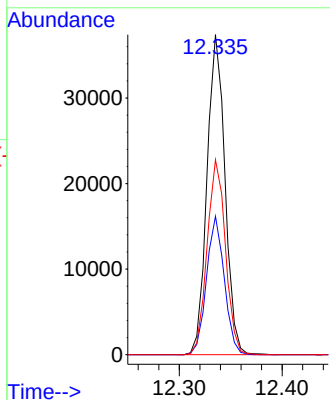
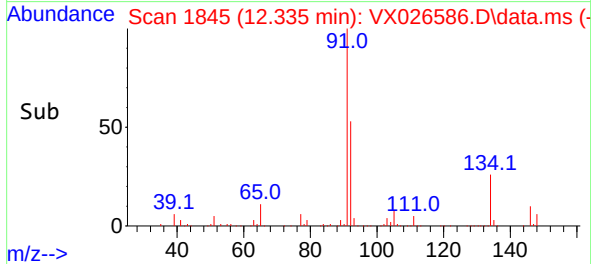
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



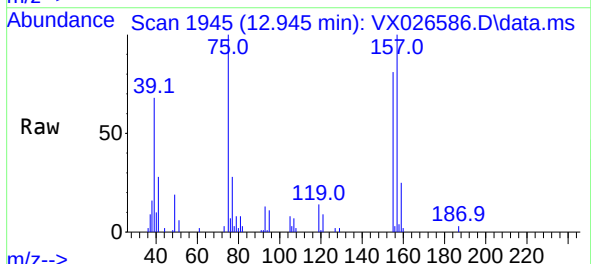
Tgt Ion:146 Resp: 45540
Ion Ratio Lower Upper
146 100
111 42.8 21.8 65.3
148 62.2 32.0 96.2

Manual Integrations
APPROVED

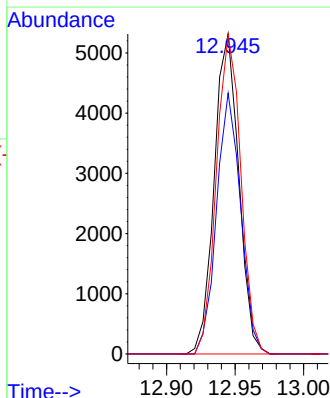
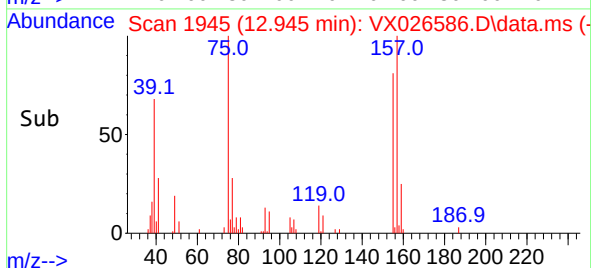
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

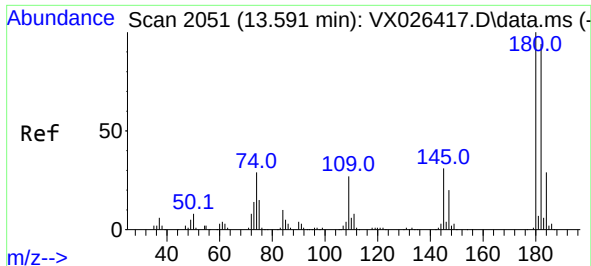


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.199 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



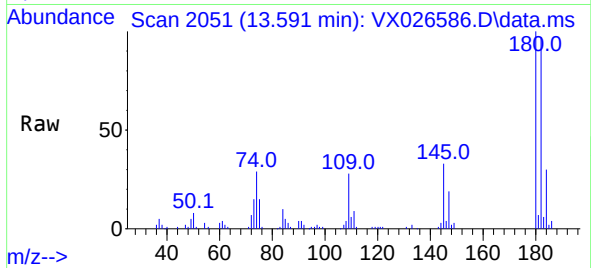
Tgt Ion: 75 Resp: 6601
Ion Ratio Lower Upper
75 100
155 80.1 40.0 119.9
157 99.6 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 19.058 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

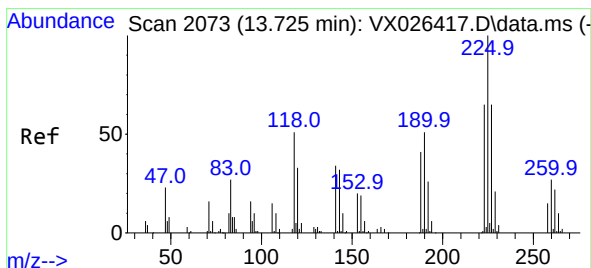
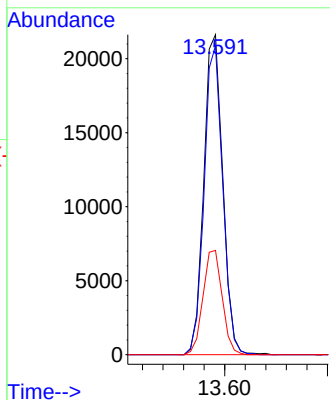
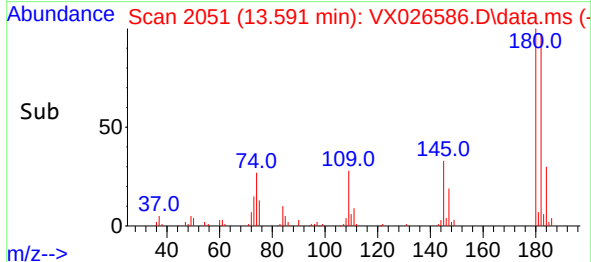
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



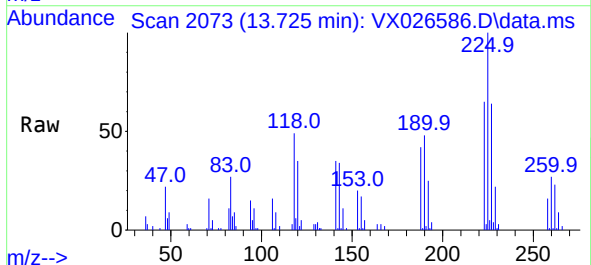
Tgt Ion:180 Resp: 2772
Ion Ratio Lower Upper
180 100
182 94.3 46.7 140.0
145 33.0 16.3 48.8

Manual Integrations
APPROVED

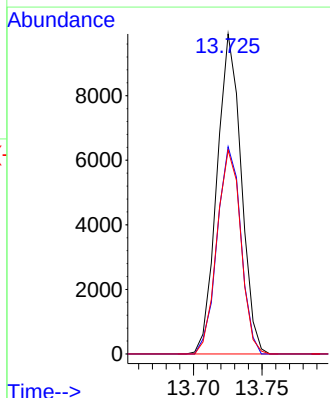
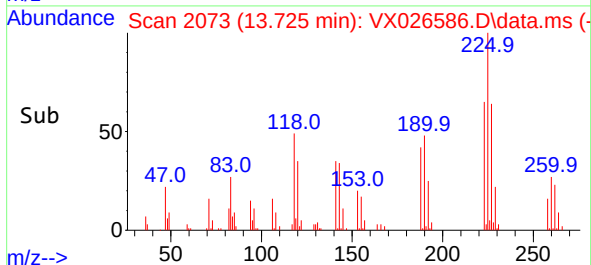
Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

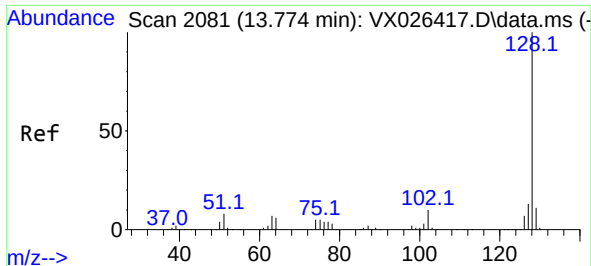


#94
Hexachlorobutadiene
Concen: 19.827 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



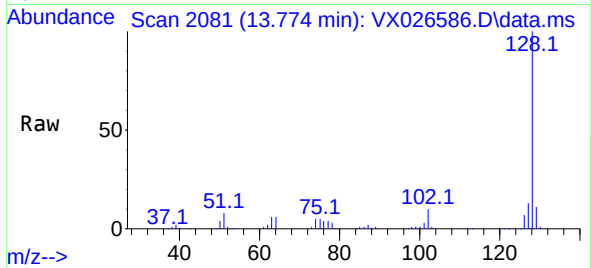
Tgt Ion:225 Resp: 12175
Ion Ratio Lower Upper
225 100
223 63.4 32.0 96.0
227 62.9 32.3 96.9





#95
Naphthalene
Concen: 18.729 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58

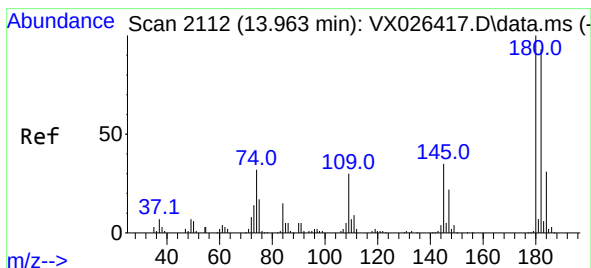
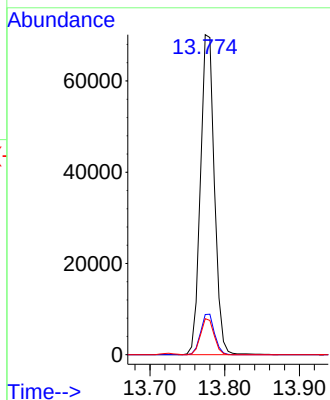
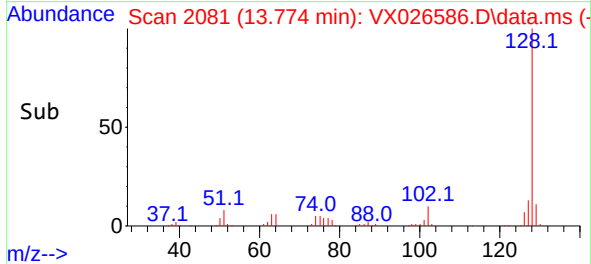
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBS01



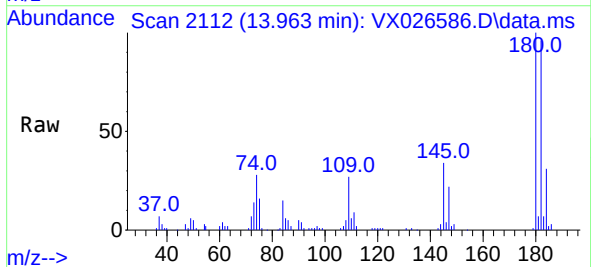
Tgt Ion:128 Resp: 90872
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.299 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026586.D
Acq: 26 Jan 2022 11:58



Tgt Ion:180 Resp: 27608
Ion Ratio Lower Upper
180 100
182 95.1 47.2 141.6
145 34.1 17.5 52.5

