

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011822\
 Data File : VX026503.D
 Acq On : 18 Jan 2022 16:27
 Operator : JC/MD
 Sample : VX0118WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0118WBS02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/19/2022
 Supervised By : Mahesh Dadoda 01/19/2022

Quant Time: Jan 18 16:50:09 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	113600	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	182744	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	163073	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	73222	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	76706	48.337	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.680%		
35) Dibromofluoromethane	5.385	113	58742	49.777	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.560%		
50) Toluene-d8	8.647	98	221344	52.049	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	104.100%		
62) 4-Bromofluorobenzene	11.079	95	80412	53.229	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	106.460%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	24134	17.991	ug/l	97
3) Chloromethane	1.295	50	23672	19.250	ug/l	98
4) Vinyl Chloride	1.380	62	24433	18.924	ug/l	95
5) Bromomethane	1.618	94	12502	20.991	ug/l	98
6) Chloroethane	1.691	64	13305	20.379	ug/l	100
7) Trichlorofluoromethane	1.892	101	36877	18.091	ug/l	99
8) Diethyl Ether	2.136	74	13542	18.774	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	23447	18.875	ug/l	99
10) Methyl Iodide	2.459	142	28860	24.108	ug/l	97
11) Tert butyl alcohol	2.983	59	18156	82.245	ug/l	96
12) 1,1-Dichloroethene	2.325	96	21749	18.332	ug/l	97
13) Acrolein	2.240	56	25869	110.280	ug/l	98
14) Allyl chloride	2.666	41	40081	18.371	ug/l	99
15) Acrylonitrile	3.069	53	64660	95.151	ug/l	99
16) Acetone	2.392	43	65280	80.666	ug/l	97
17) Carbon Disulfide	2.514	76	60008	17.324	ug/l	98
18) Methyl Acetate	2.709	43	29893	18.580	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	78005	18.120	ug/l	98
20) Methylene Chloride	2.794	84	24865	18.597	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	23691	18.446	ug/l	96
22) Diisopropyl ether	3.758	45	83400	18.818	ug/l	91
23) Vinyl Acetate	3.721	43	345047	94.583	ug/l	98
24) 1,1-Dichloroethane	3.611	63	44330	18.521	ug/l	100
25) 2-Butanone	4.562	43	93675	89.009	ug/l	98
26) 2,2-Dichloropropane	4.477	77	31377	17.686	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	27165	18.532	ug/l	99
28) Bromochloromethane	4.898	49	19941	20.290	ug/l	100
29) Tetrahydrofuran	5.013	42	58101	92.954	ug/l	100
30) Chloroform	5.093	83	48598	19.542	ug/l	99
31) Cyclohexane	5.471	56	42870	18.316	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	40784	18.644	ug/l	99
36) 1,1-Dichloropropene	5.696	75	34498	18.518	ug/l	99
37) Ethyl Acetate	4.715	43	35929	19.065	ug/l	100
38) Carbon Tetrachloride	5.678	117	35758	18.660	ug/l	97
39) Methylcyclohexane	7.379	83	42813	19.052	ug/l	100
40) Benzene	6.044	78	98874	19.202	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	20963	19.637	ug/l	98
42) 1,2-Dichloroethane	6.086	62	38245	18.983	ug/l	99
43) Isopropyl Acetate	6.342	43	58483	19.212	ug/l	99
44) Trichloroethene	7.123	130	28438	19.463	ug/l	98
45) 1,2-Dichloropropane	7.434	63	25544	19.874	ug/l	97
46) Dibromomethane	7.580	93	18000	19.866	ug/l	99
47) Bromodichloromethane	7.824	83	35206	19.231	ug/l	99
48) Methyl methacrylate	7.690	41	29515	19.564	ug/l	99
49) 1,4-Dioxane	7.690	88	8201	331.252	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	181358	100.442	ug/l	100
52) Toluene	8.720	92	63610	20.145	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	33773	18.488	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	38323	19.490	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	24824	20.145	ug/l	100
56) Ethyl methacrylate	9.116	69	38833	20.564	ug/l	98
57) 1,3-Dichloropropane	9.311	76	43133	20.190	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	93955	94.883	ug/l	100
59) 2-Hexanone	9.433	43	134745	97.503	ug/l	100
60) Dibromochloromethane	9.519	129	26181	20.389	ug/l	100
61) 1,2-Dibromoethane	9.610	107	25966	20.222	ug/l	100
64) Tetrachloroethene	9.275	164	29572	19.197	ug/l	95
65) Chlorobenzene	10.080	112	65829	19.169	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	24410	19.130	ug/l	99
67) Ethyl Benzene	10.195	91	121271	19.433	ug/l	99
68) m/p-Xylenes	10.299	106	91641	39.240	ug/l	100
69) o-Xylene	10.640	106	44435	19.718	ug/l	99
70) Styrene	10.653	104	73429	19.969	ug/l	99
71) Bromoform	10.799	173	16922	18.796	ug/l #	100
73) Isopropylbenzene	10.964	105	117914	19.646	ug/l	99
74) N-amyl acetate	10.842	43	44024	19.000	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.214	83	31034	19.264	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	32295m	20.032	ug/l	
77) Bromobenzene	11.201	156	26804	19.494	ug/l	98
78) n-propylbenzene	11.305	91	135282	19.766	ug/l	100
79) 2-Chlorotoluene	11.366	91	80881	19.487	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	99178	20.043	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8184	19.394	ug/l	95
82) 4-Chlorotoluene	11.457	91	92735	19.441	ug/l	99
83) tert-Butylbenzene	11.713	119	90158	19.518	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	97785	19.758	ug/l	98
85) sec-Butylbenzene	11.890	105	119943	20.075	ug/l	99
86) p-Isopropyltoluene	12.012	119	101799	20.308	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	49643	19.262	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	49542	18.991	ug/l	97
89) n-Butylbenzene	12.335	91	85948	19.980	ug/l	100
90) Hexachloroethane	12.543	117	14463	18.714	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	47970	19.696	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6856	17.608	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	29678	19.006	ug/l	98
94) Hexachlorobutadiene	13.725	225	12868	19.522	ug/l	99
95) Naphthalene	13.774	128	98946	18.997	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	29492	19.205	ug/l	100

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ALS Vial : 11 Sample Multiplier: 1

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

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

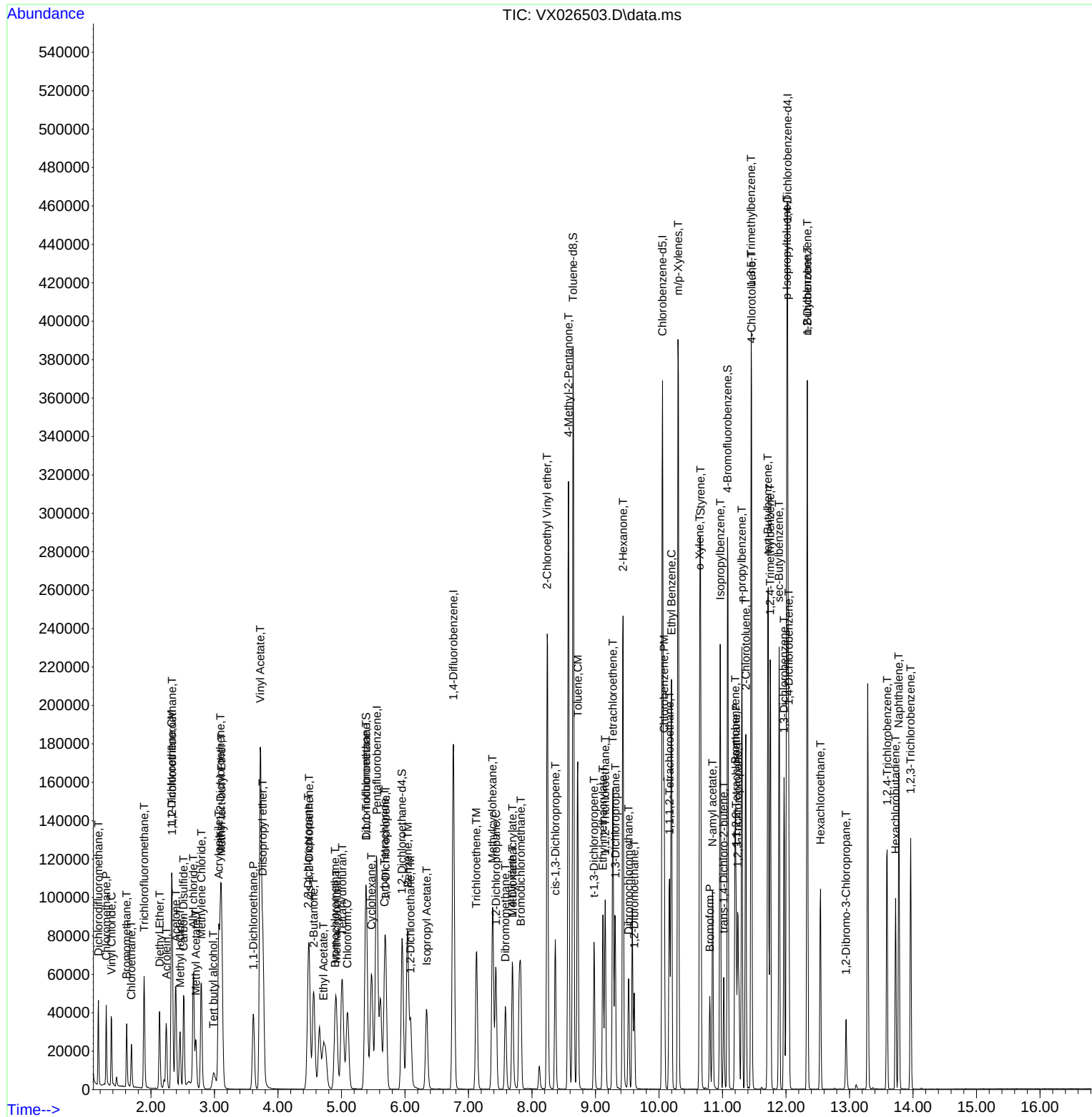
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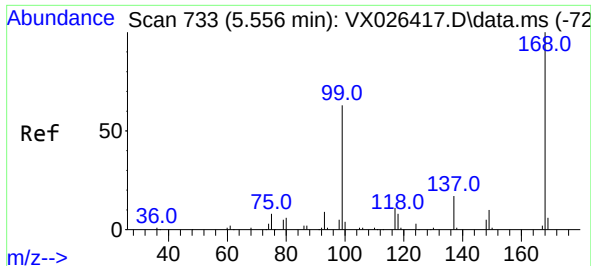
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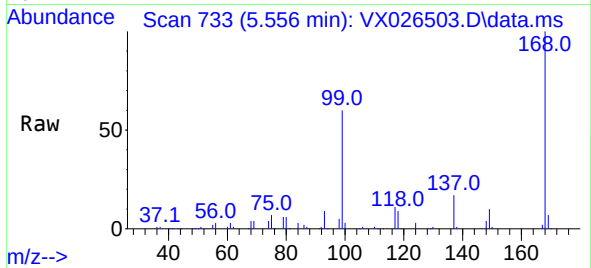
Quant Time: Jan 18 16:50:09 2022
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

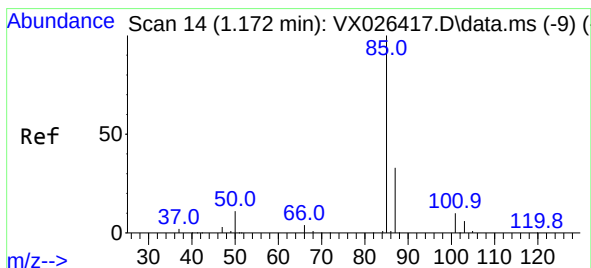
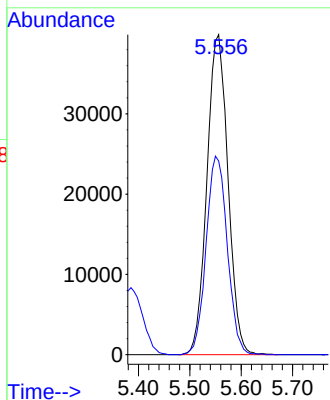
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



Tgt Ion:168 Resp: 113600
Ion Ratio Lower Upper
168 100
99 60.5 50.3 75.5

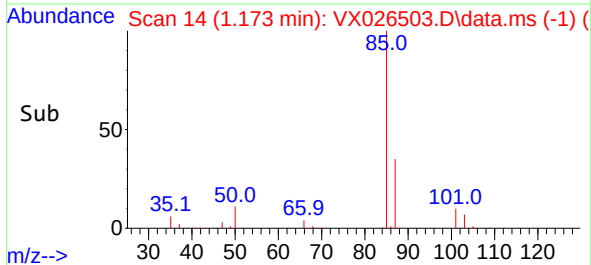
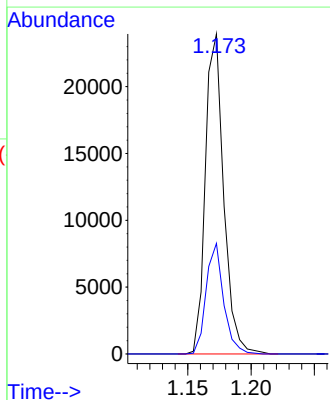
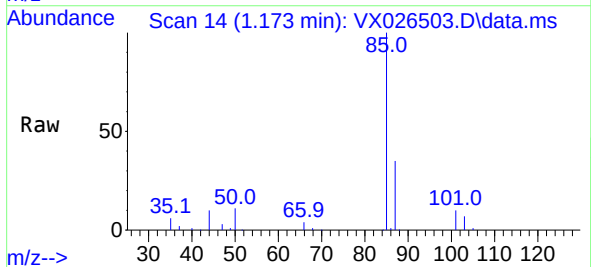
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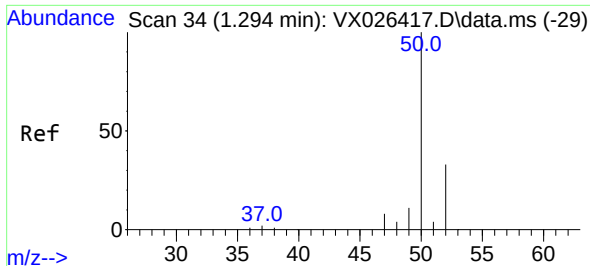
Reviewed By :John Carlone 01/19/2022
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#2
Dichlorodifluoromethane
Concen: 17.991 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

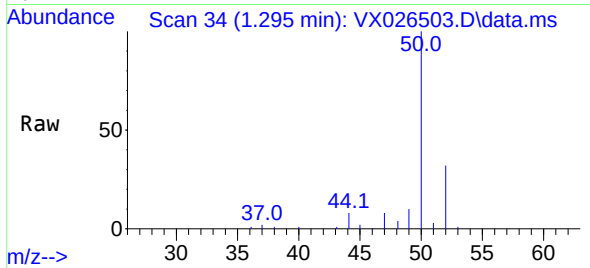
Tgt Ion: 85 Resp: 24134
Ion Ratio Lower Upper
85 100
87 34.5 16.4 49.1





#3
Chloromethane
Concen: 19.250 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

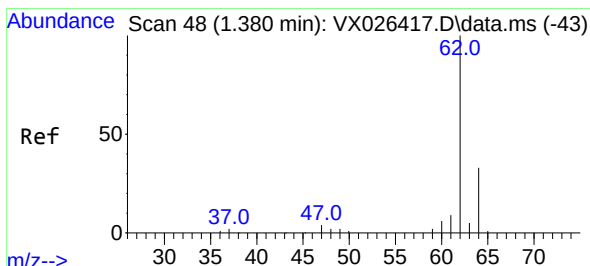
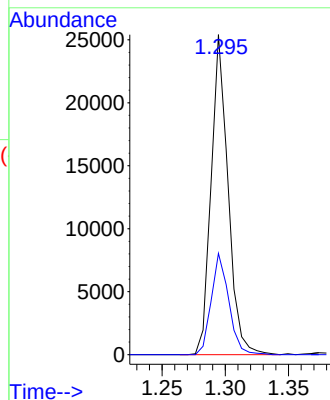
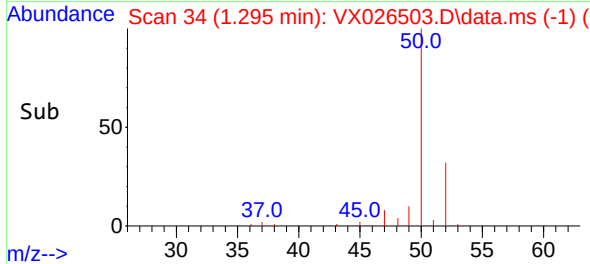
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



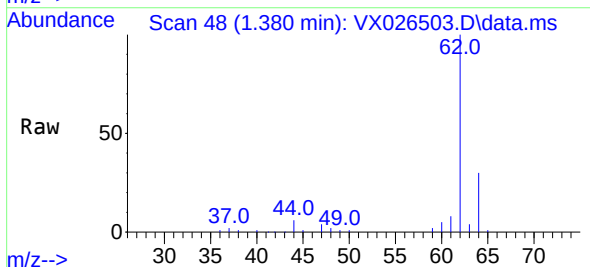
Tgt Ion: 50 Resp: 23672
Ion Ratio Lower Upper
50 100
52 31.6 26.1 39.1

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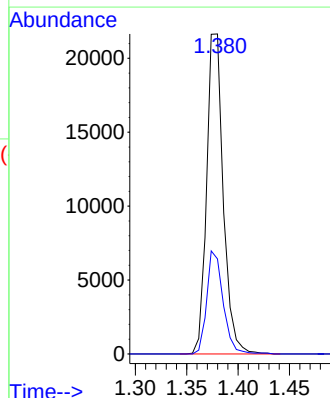
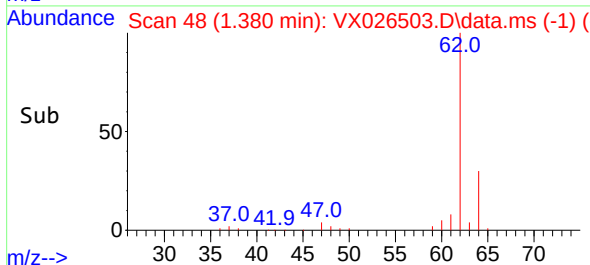
Reviewed By :John Carlone 01/19/2022
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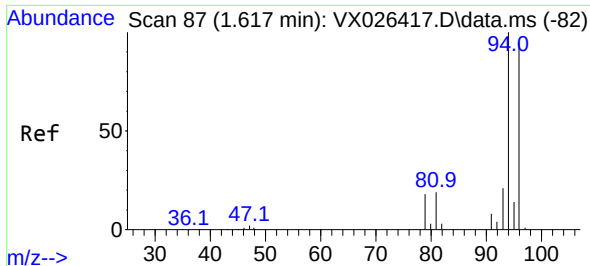


#4
Vinyl Chloride
Concen: 18.924 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



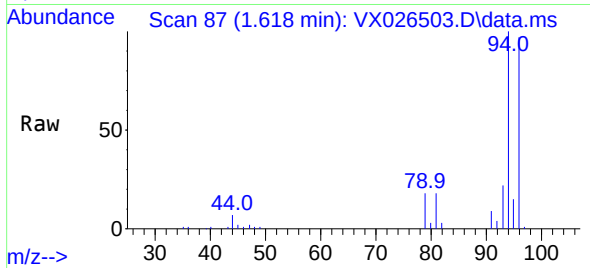
Tgt Ion: 62 Resp: 24433
Ion Ratio Lower Upper
62 100
64 29.7 26.2 39.2





#5
Bromomethane
Concen: 20.991 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

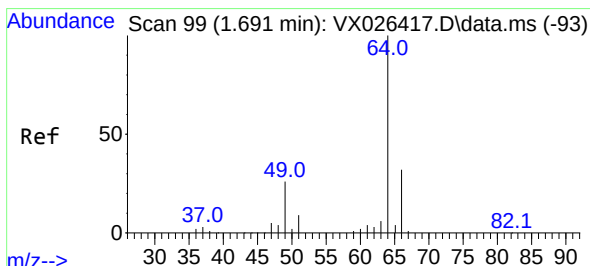
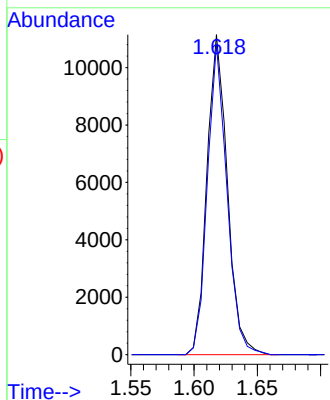
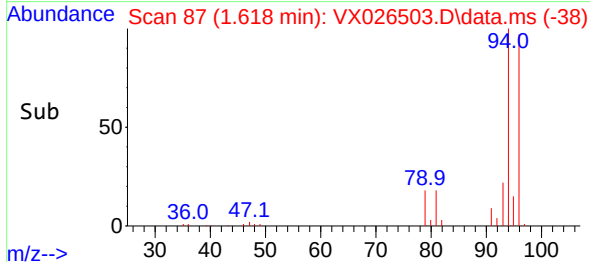
Instrument :
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Tgt Ion: 94 Resp: 12502
Ion Ratio Lower Upper
94 100
96 97.2 75.9 113.9

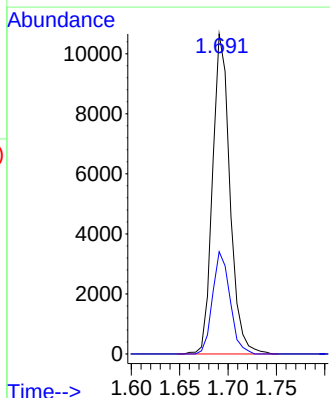
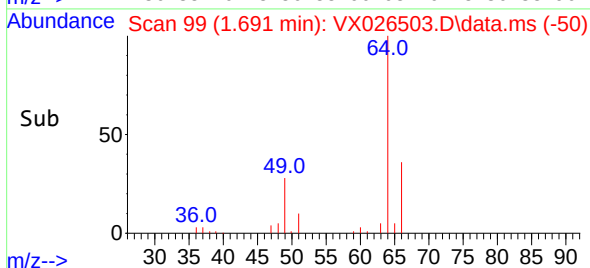
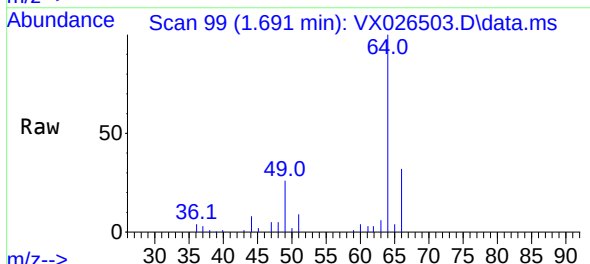
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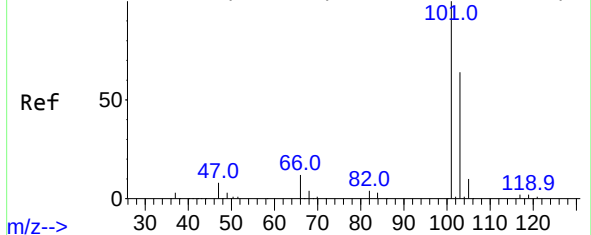


#6
Chloroethane
Concen: 20.379 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Tgt Ion: 64 Resp: 13305
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.2



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



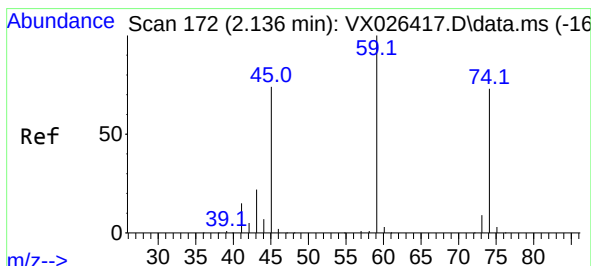
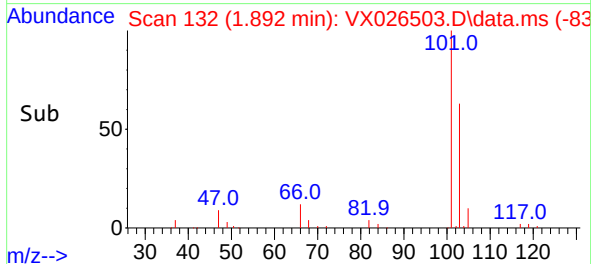
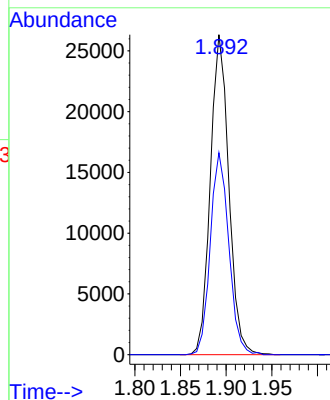
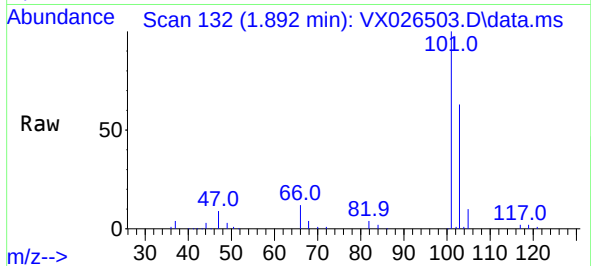
#7
Trichlorofluoromethane
Concen: 18.091 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02

Tgt Ion:101 Resp: 3687
Ion Ratio Lower Upper
101 100
103 63.1 51.3 76.9

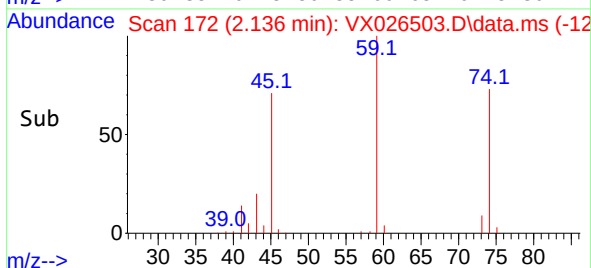
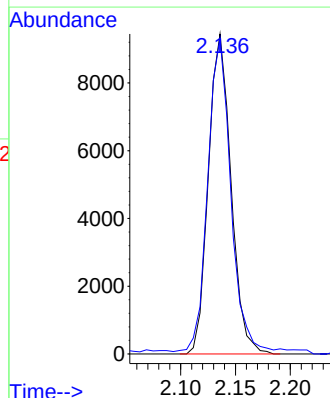
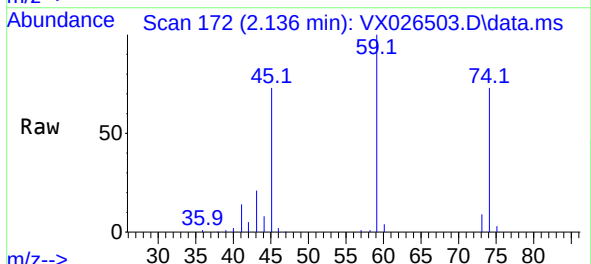
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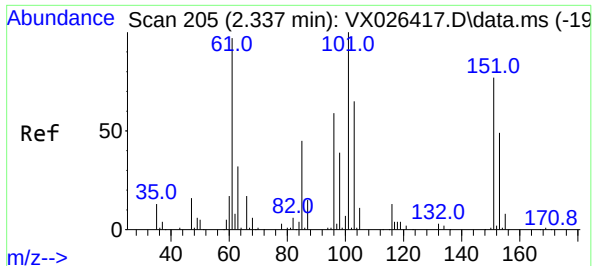
Reviewed By :John Carlone 01/19/2022
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#8
Diethyl Ether
Concen: 18.774 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Tgt Ion: 74 Resp: 13542
Ion Ratio Lower Upper
74 100
45 103.3 50.7 152.1





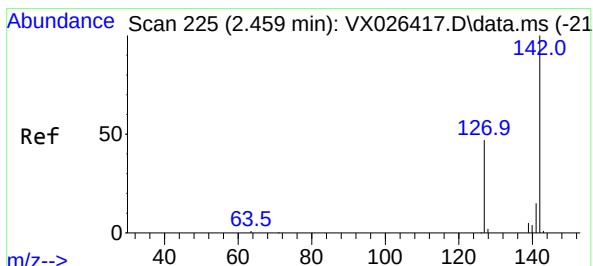
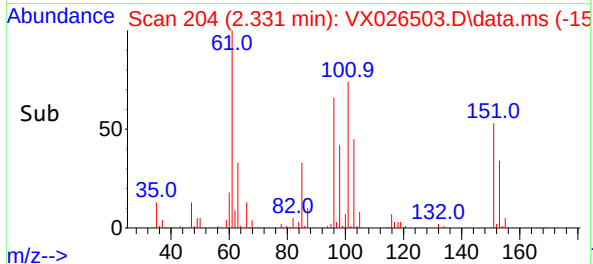
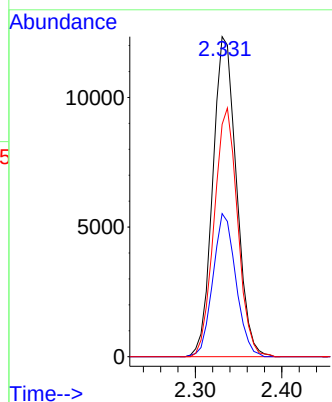
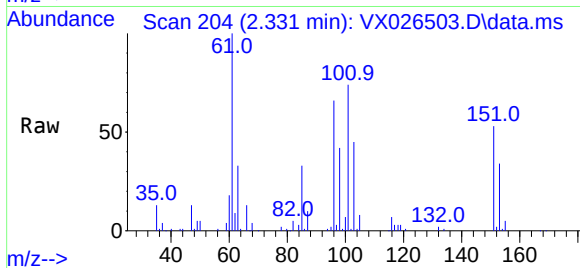
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.875 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02

Tgt Ion:101 Resp: 2344
Ion Ratio Lower Upper
101 100
85 43.5 35.3 52.9
151 77.1 61.4 92.2

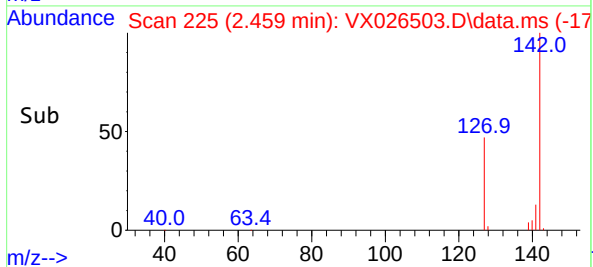
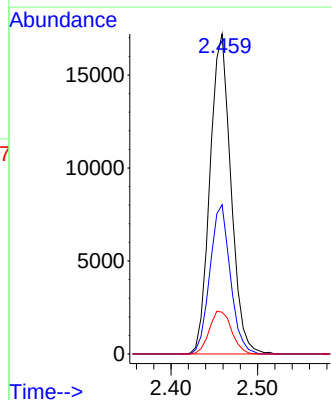
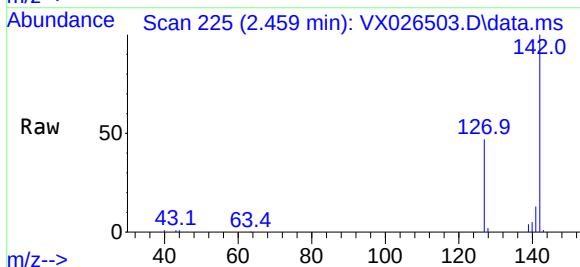
Manual Integrations
APPROVED

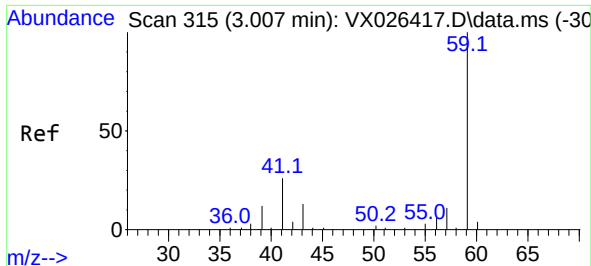
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#10
Methyl Iodide
Concen: 24.108 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

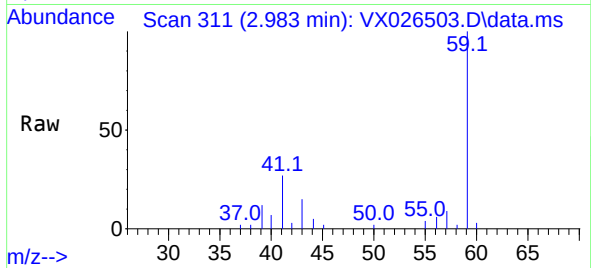
Tgt Ion:142 Resp: 28860
Ion Ratio Lower Upper
142 100
127 45.5 38.1 57.1
141 14.2 11.2 16.8





#11
Tert butyl alcohol
Concen: 82.245 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.024 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

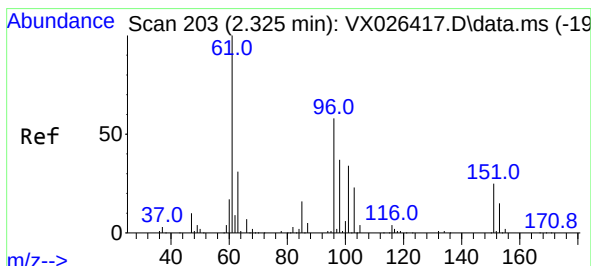
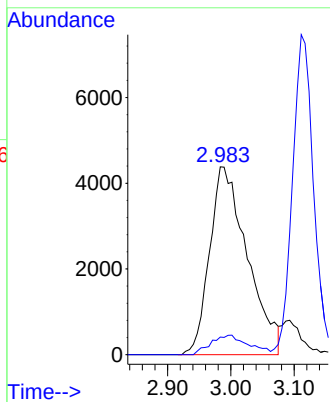
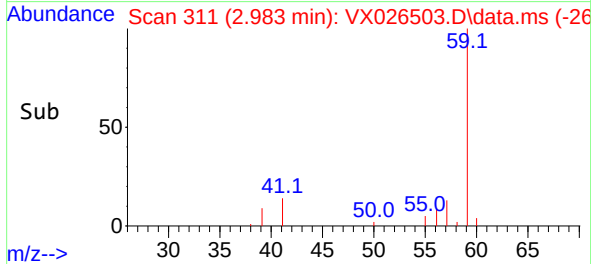
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



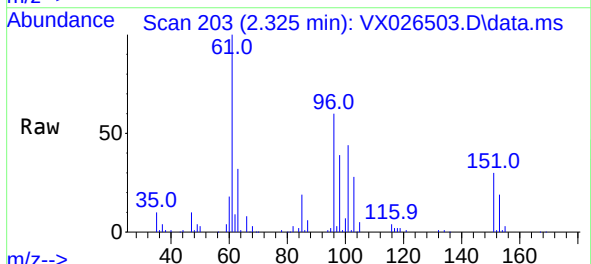
Tgt Ion: 59 Resp: 18150
Ion Ratio Lower Upper
59 100
57 10.3 7.2 10.8

Manual Integrations
APPROVED

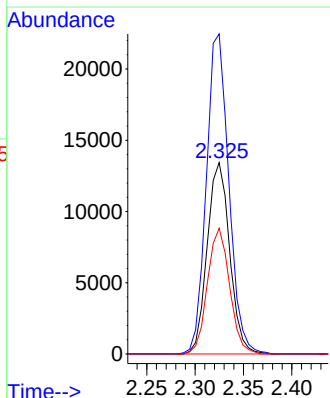
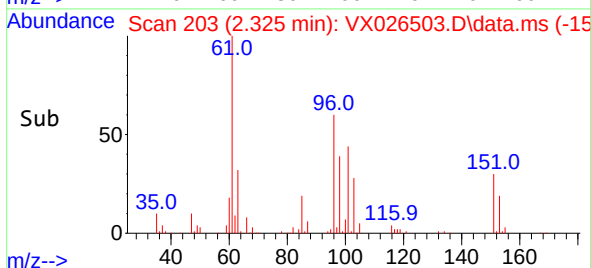
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

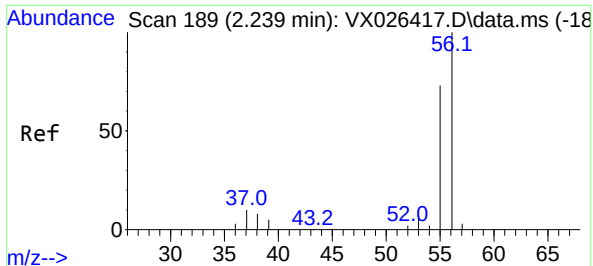


#12
1,1-Dichloroethene
Concen: 18.332 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



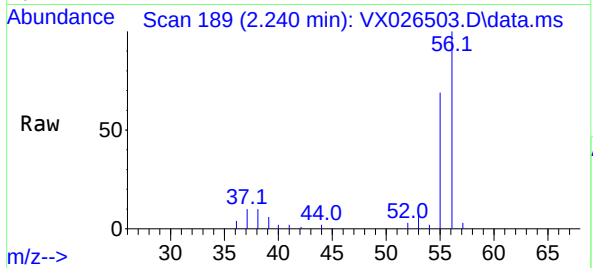
Tgt Ion: 96 Resp: 21749
Ion Ratio Lower Upper
96 100
61 167.2 138.5 207.7
98 65.7 51.8 77.6





#13
Acrolein
Concen: 110.280 ug/l
RT: 2.240 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

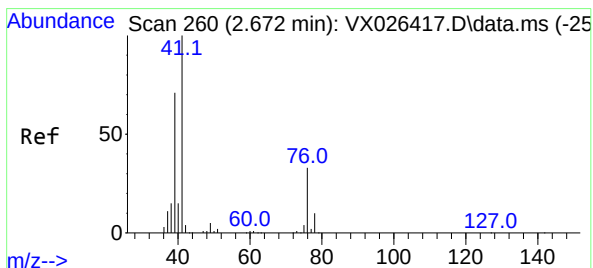
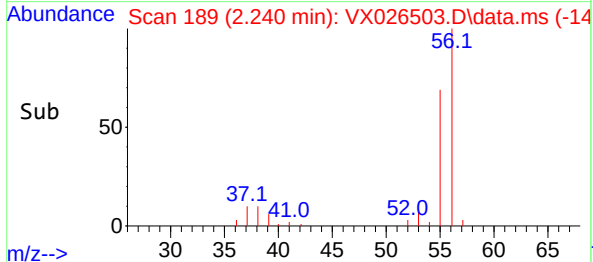
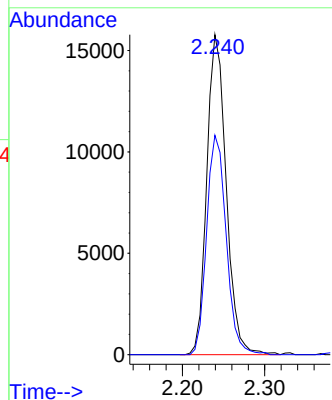
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



Tgt Ion: 56 Resp: 25869
Ion Ratio Lower Upper
56 100
55 69.2 56.9 85.3

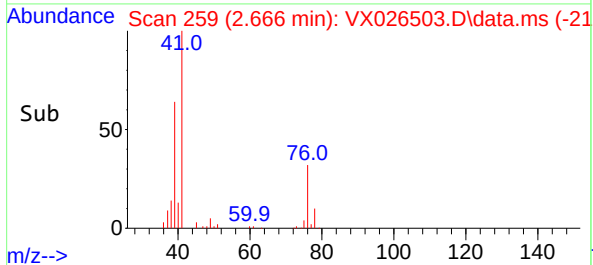
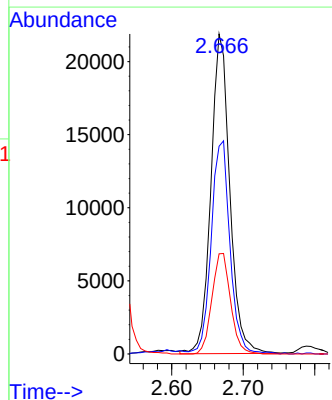
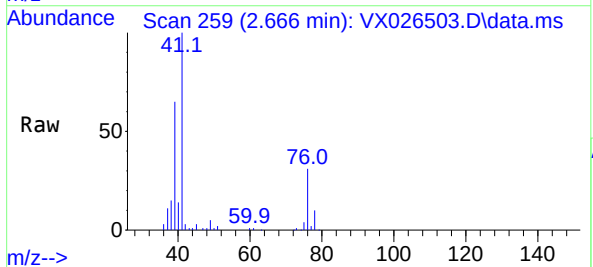
Manual Integrations
APPROVED

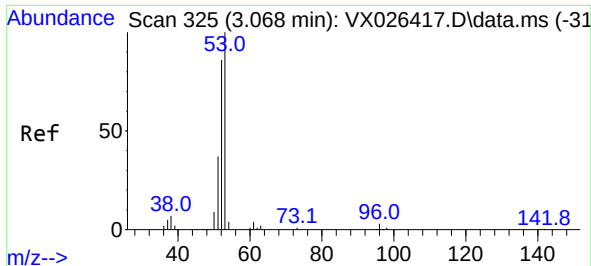
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#14
Allyl chloride
Concen: 18.371 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

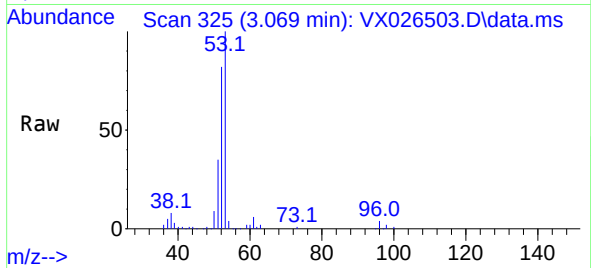
Tgt Ion: 41 Resp: 40081
Ion Ratio Lower Upper
41 100
39 66.4 54.2 81.4
76 31.0 25.2 37.8





#15
Acrylonitrile
Concen: 95.151 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

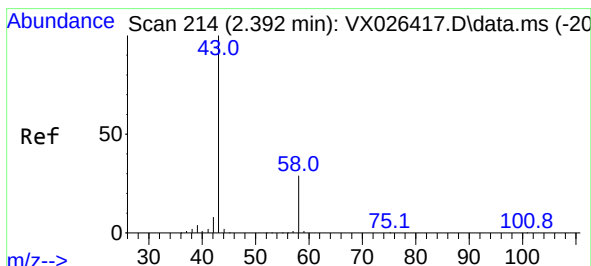
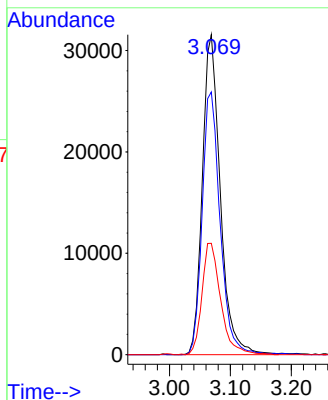
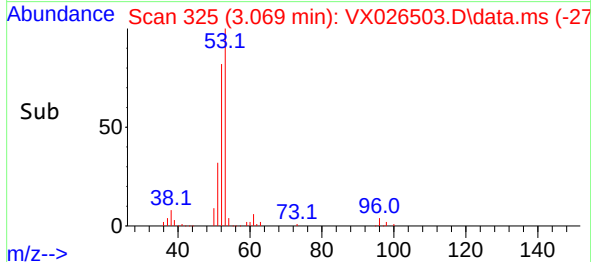
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



Tgt Ion: 53 Resp: 64660
Ion Ratio Lower Upper
53 100
52 82.6 66.6 100.0
51 36.5 29.5 44.3

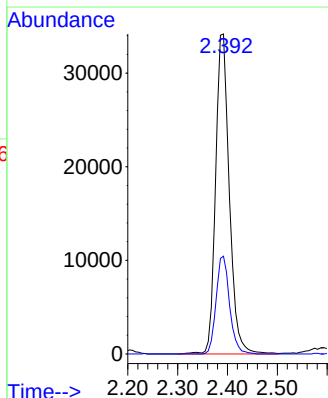
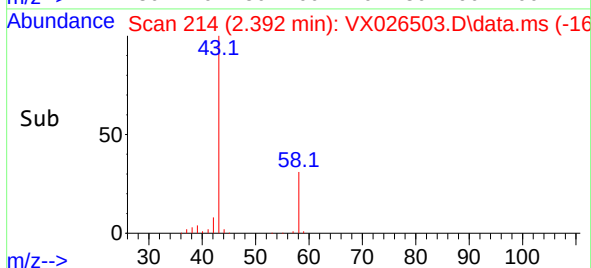
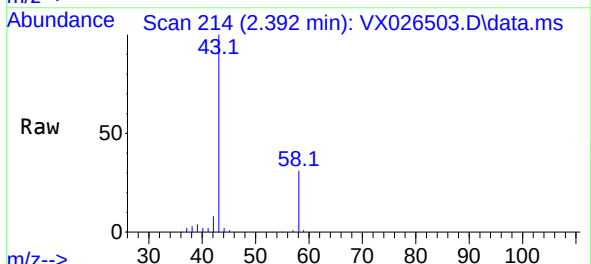
Manual Integrations
APPROVED

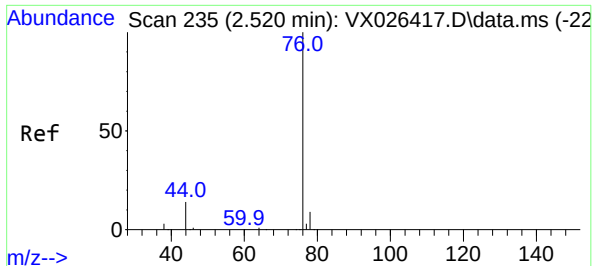
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#16
Acetone
Concen: 80.666 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

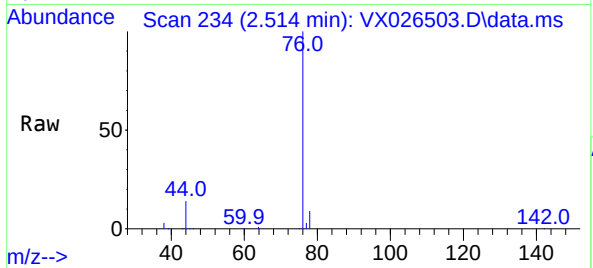
Tgt Ion: 43 Resp: 65280
Ion Ratio Lower Upper
43 100
58 30.5 23.0 34.6





#17
Carbon Disulfide
Concen: 17.324 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

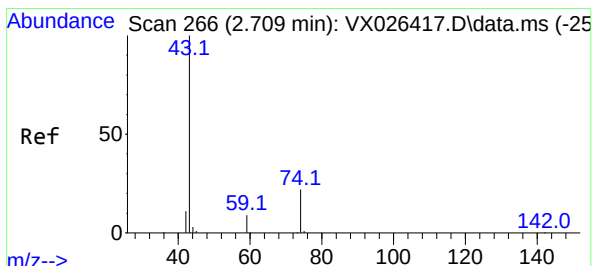
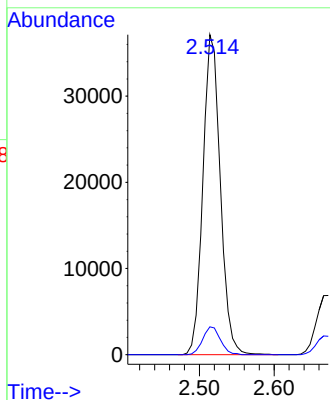
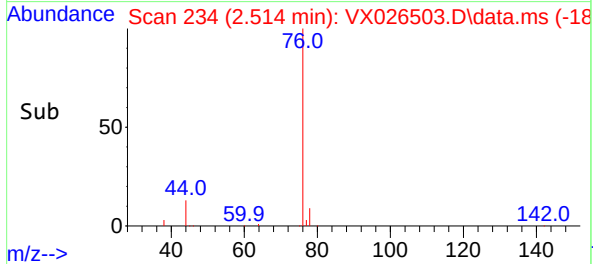
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



Tgt Ion: 76 Resp: 6000
Ion Ratio Lower Upper
76 100
78 8.7 7.5 11.3

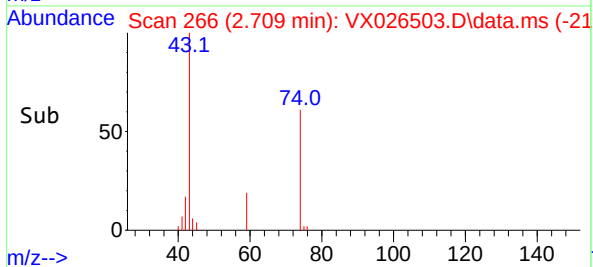
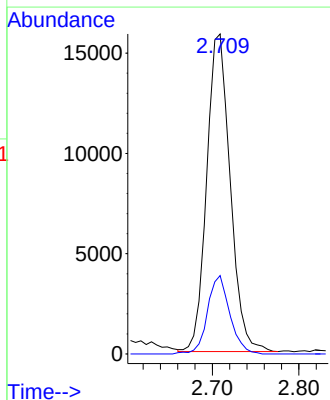
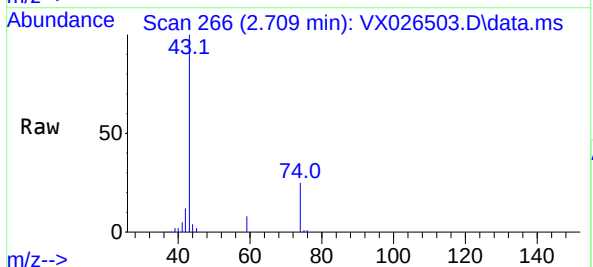
Manual Integrations
APPROVED

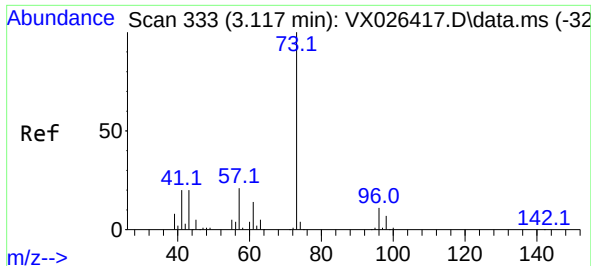
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#18
Methyl Acetate
Concen: 18.580 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Tgt Ion: 43 Resp: 29893
Ion Ratio Lower Upper
43 100
74 23.4 18.3 27.5





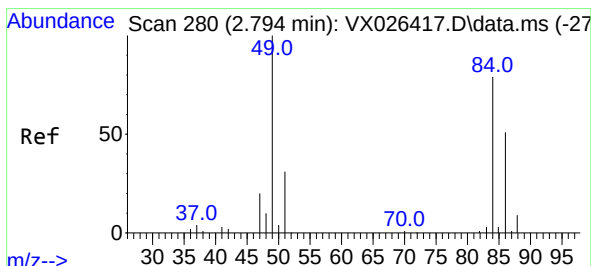
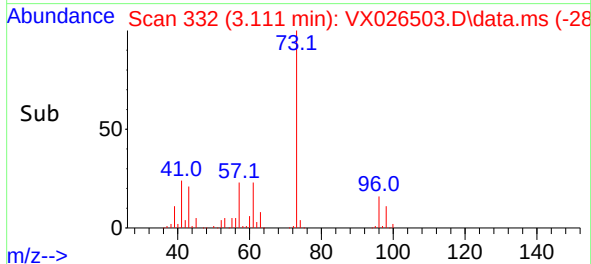
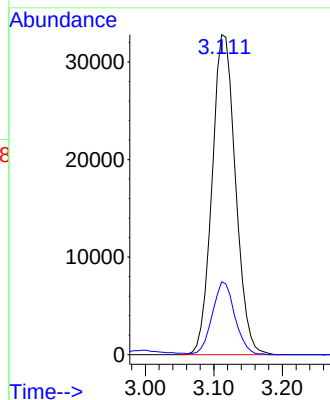
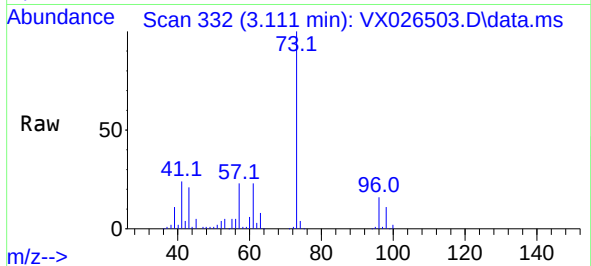
#19
Methyl tert-butyl Ether
Concen: 18.120 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02

Tgt Ion: 73 Resp: 7800
Ion Ratio Lower Upper
73 100
57 22.8 17.4 26.2

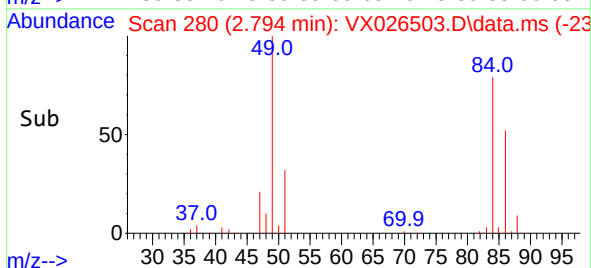
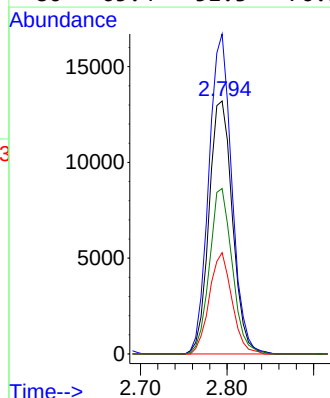
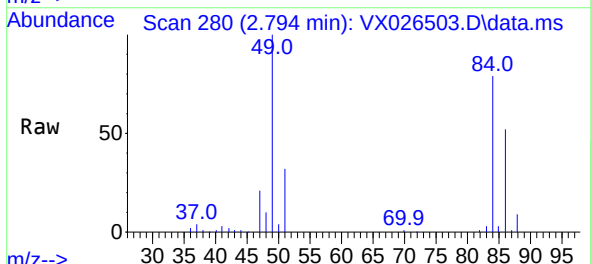
Manual Integrations
APPROVED

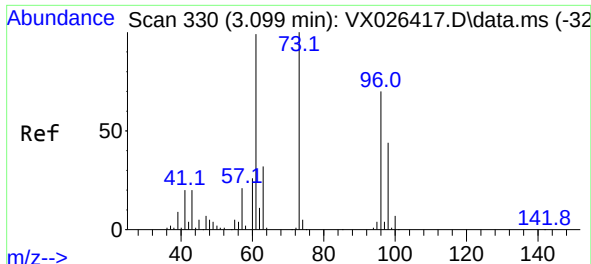
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#20
Methylene Chloride
Concen: 18.597 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

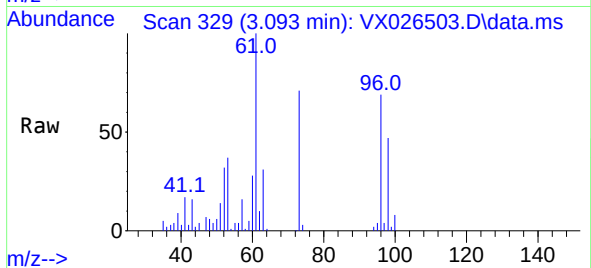
Tgt Ion: 84 Resp: 24865
Ion Ratio Lower Upper
84 100
49 126.5 101.5 152.3
51 40.0 31.2 46.8
86 65.4 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 18.446 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

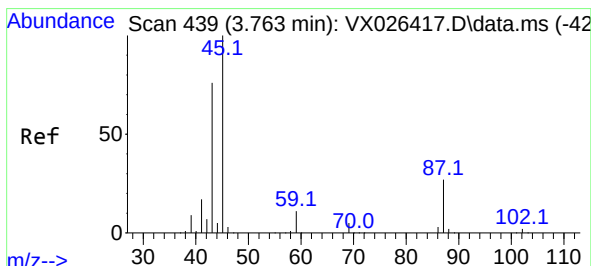
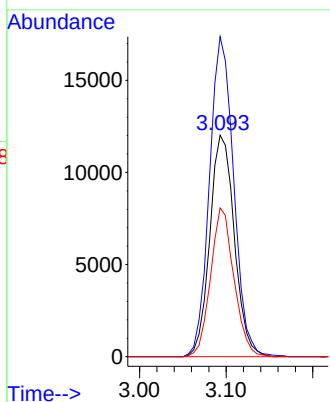
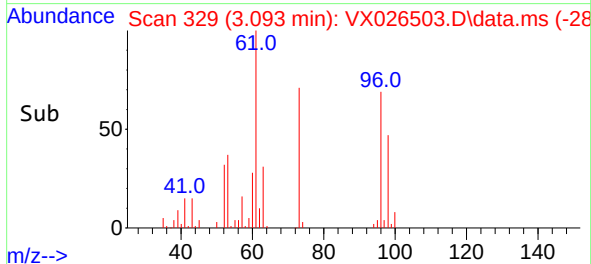
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



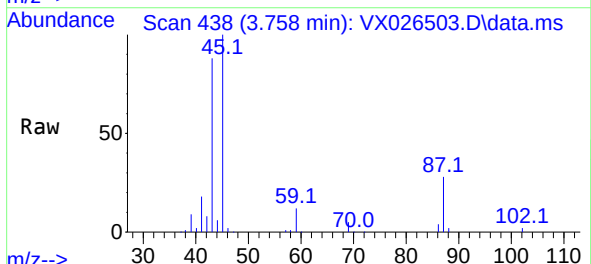
Tgt Ion: 96 Resp: 2369
Ion Ratio Lower Upper
96 100
61 144.6 112.9 169.3
98 67.2 49.5 74.3

Manual Integrations
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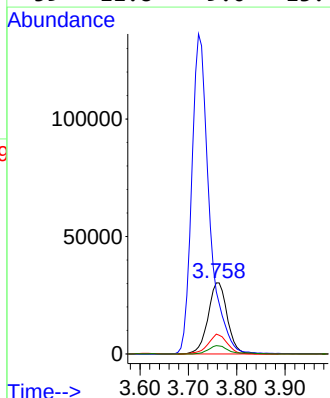
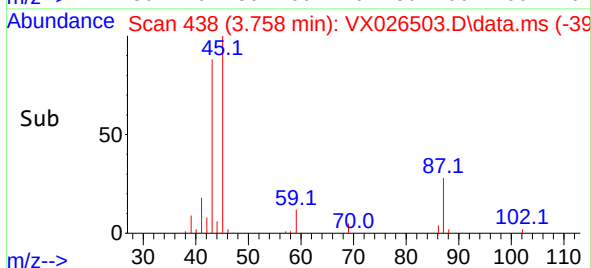
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

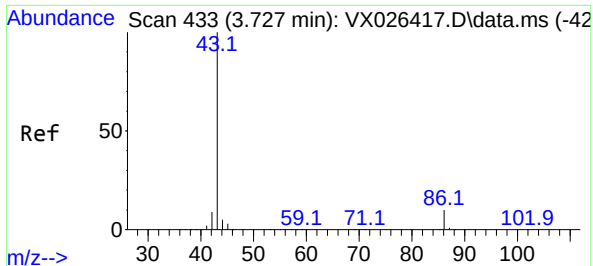


#22
Diisopropyl ether
Concen: 18.818 ug/l
RT: 3.758 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion: 45 Resp: 83400
Ion Ratio Lower Upper
45 100
43 86.9 60.6 91.0
87 27.9 22.0 33.0
59 11.8 9.0 13.4





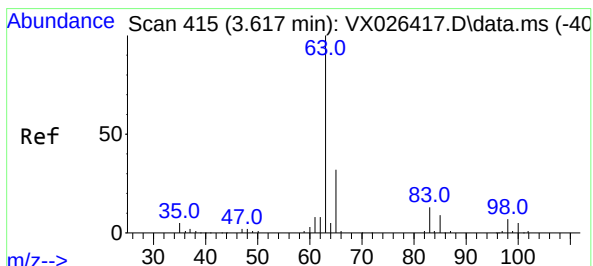
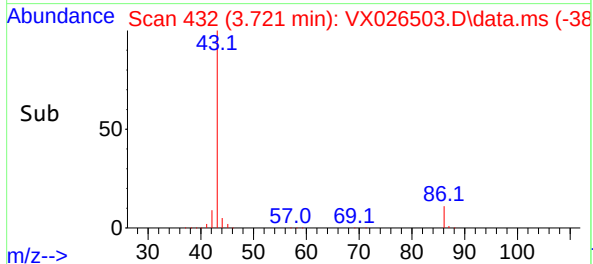
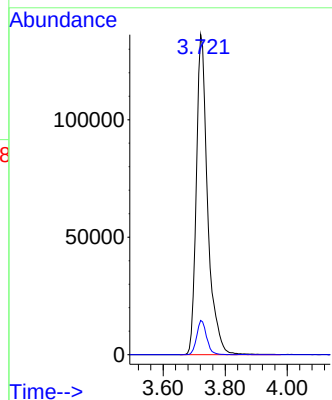
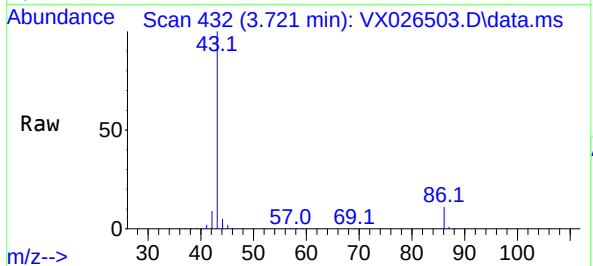
#23
 Vinyl Acetate
 Concen: 94.583 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX026503.D
 Acq: 18 Jan 2022 16:27

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0118WBS02

Tgt Ion: 43 Resp: 34504
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.1 12.1

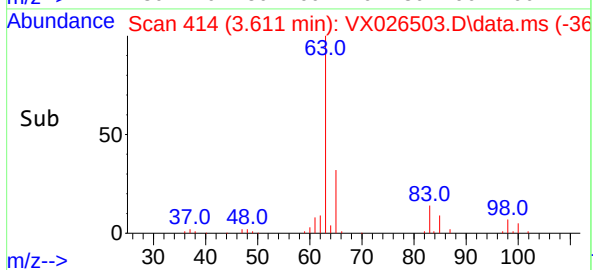
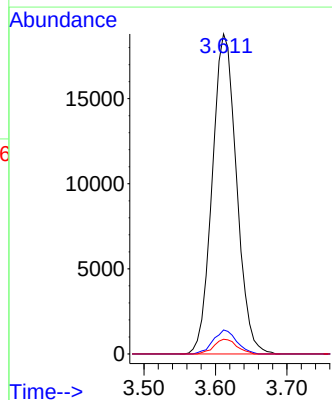
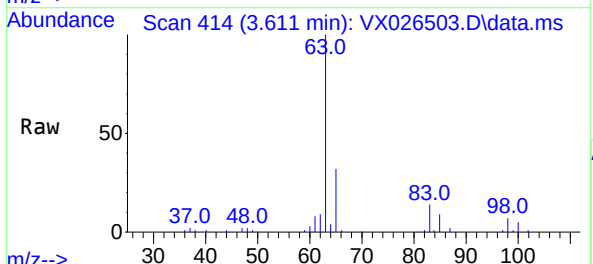
Manual Integrations
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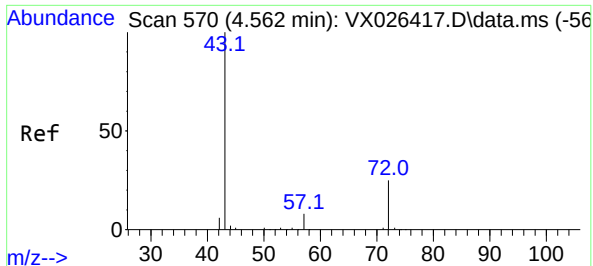
Reviewed By :John Carlone 01/19/2022
 Supervised By :Mahesh Dadoda 01/19/2022



#24
 1,1-Dichloroethane
 Concen: 18.521 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026503.D
 Acq: 18 Jan 2022 16:27

Tgt Ion: 63 Resp: 44330
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.7 11.1
 100 4.6 2.4 7.2





#25

2-Butanone

Concen: 89.009 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

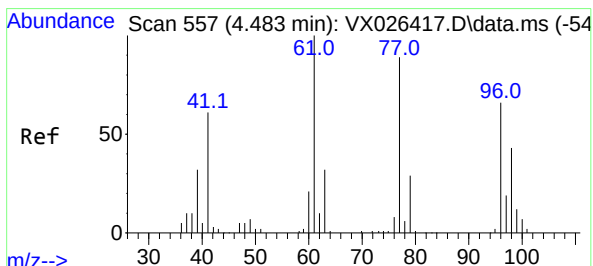
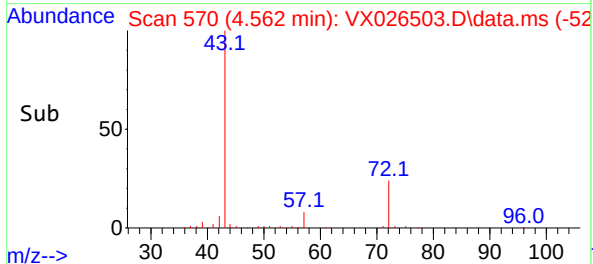
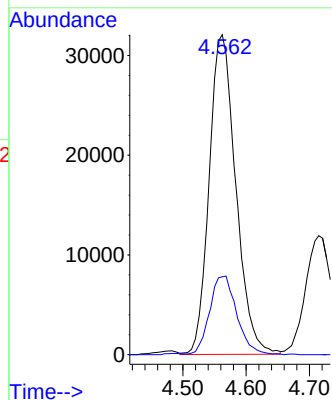
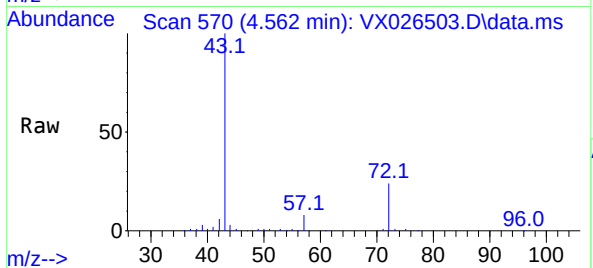
Tgt Ion: 43 Resp: 93675
 Ion Ratio Lower Upper
 43 100
 72 24.3 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#26

2,2-Dichloropropane

Concen: 17.686 ug/l

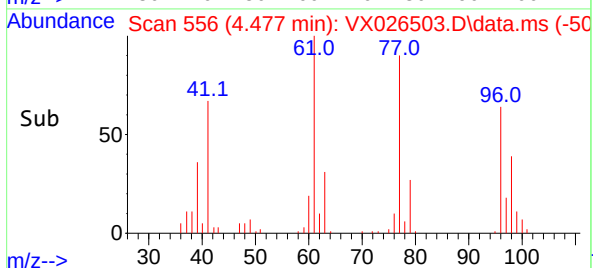
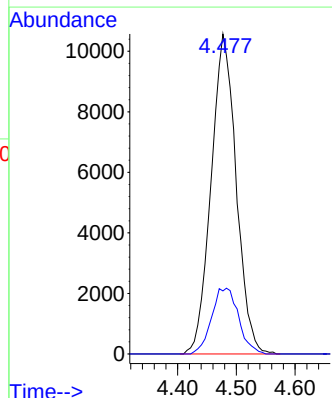
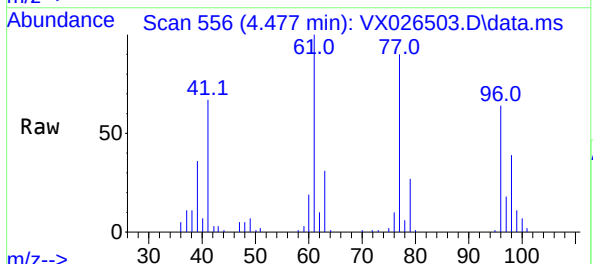
RT: 4.477 min Scan# 556

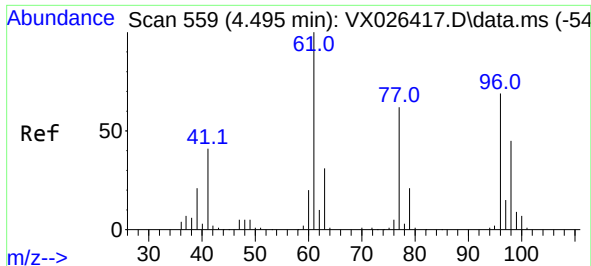
Delta R.T. -0.006 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

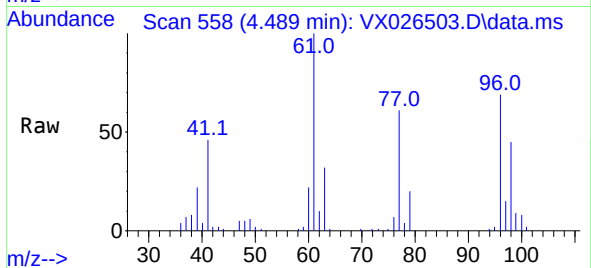
Tgt Ion: 77 Resp: 31377
 Ion Ratio Lower Upper
 77 100
 97 22.1 11.0 33.0





#27
cis-1,2-Dichloroethene
Concen: 18.532 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

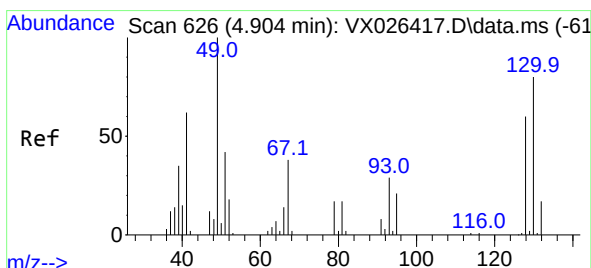
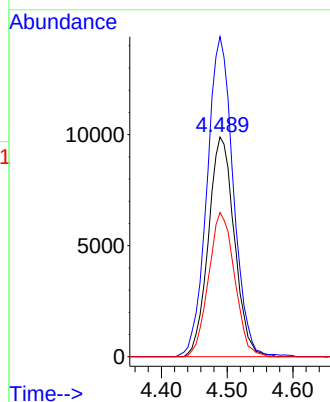
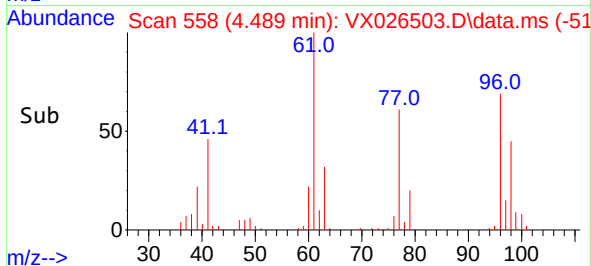
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



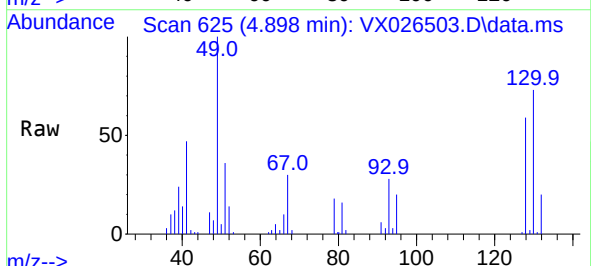
Tgt Ion: 96 Resp: 2716
Ion Ratio Lower Upper
96 100
61 147.9 0.0 296.6
98 65.7 0.0 128.8

Manual Integrations
APPROVED

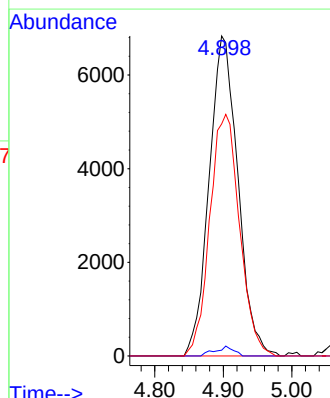
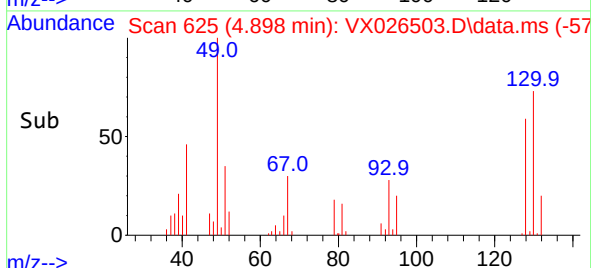
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

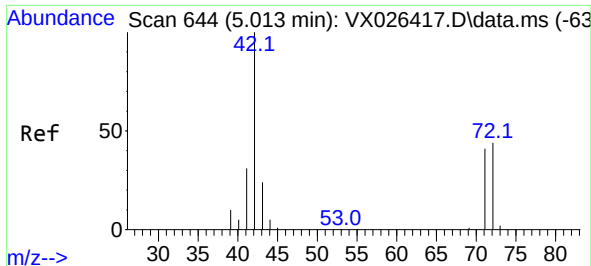


#28
Bromochloromethane
Concen: 20.290 ug/l
RT: 4.898 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion: 49 Resp: 19941
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.2
130 78.1 62.4 93.6





#29

Tetrahydrofuran

Concen: 92.954 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

Tgt Ion: 42 Resp: 5810

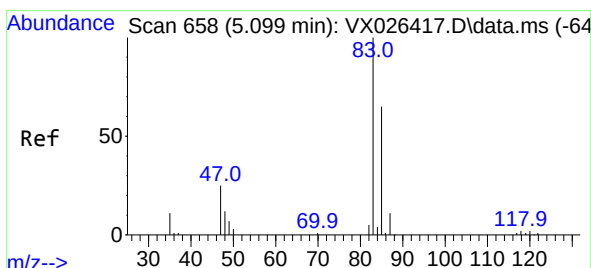
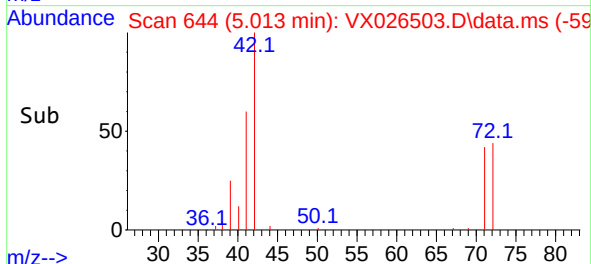
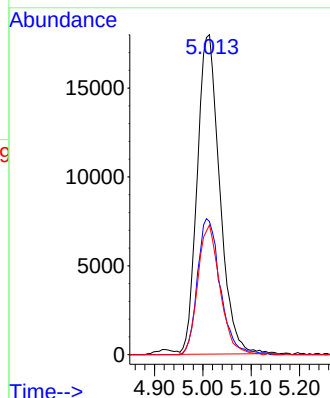
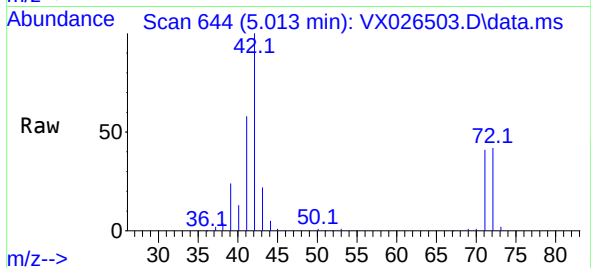
Ion	Ratio	Lower	Upper
42	100		
72	43.2	34.6	52.0
71	39.9	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#30

Chloroform

Concen: 19.542 ug/l

RT: 5.093 min Scan# 657

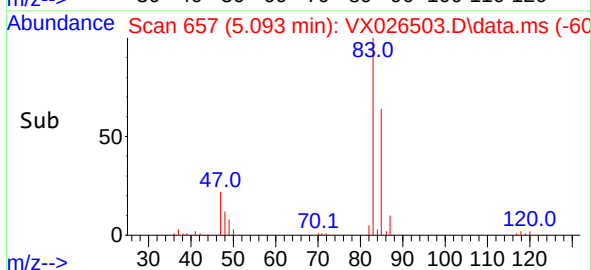
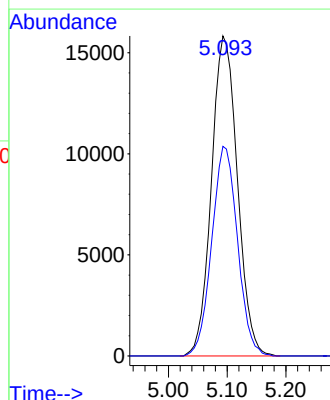
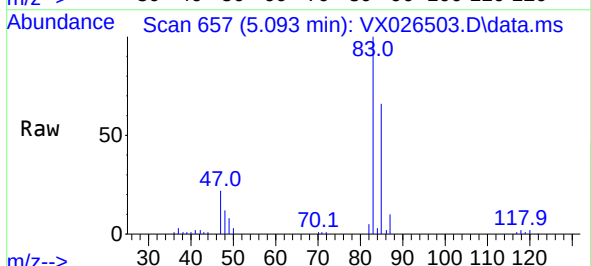
Delta R.T. -0.006 min

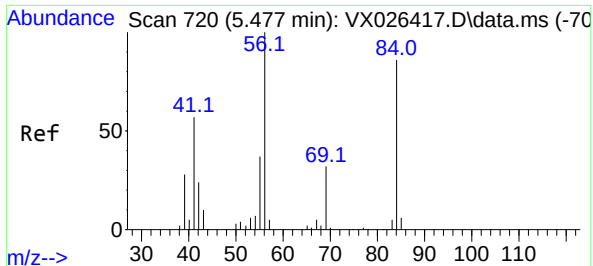
Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Tgt Ion: 83 Resp: 48598

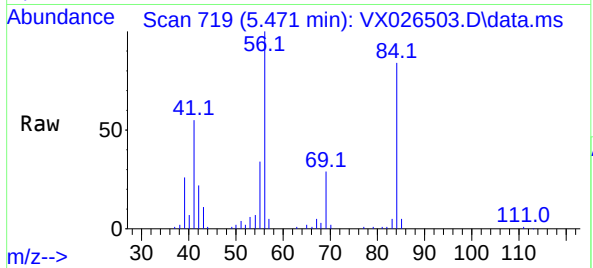
Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.6	77.4





#31
Cyclohexane
Concen: 18.316 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

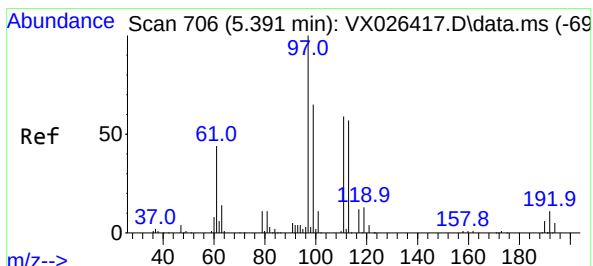
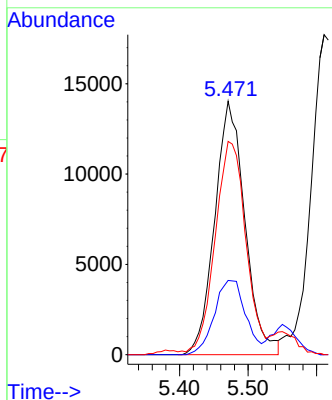
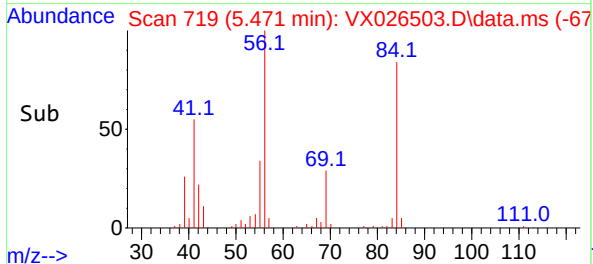
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



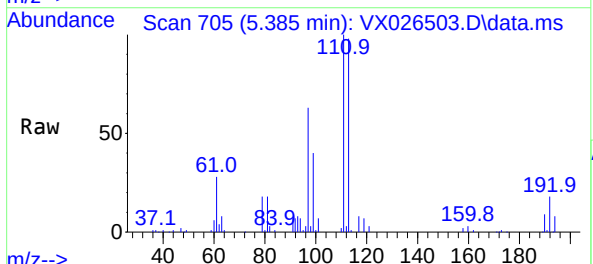
Tgt Ion: 56 Resp: 42870
Ion Ratio Lower Upper
56 100
69 29.3 25.8 38.6
84 83.0 68.9 103.3

Manual Integrations
APPROVED

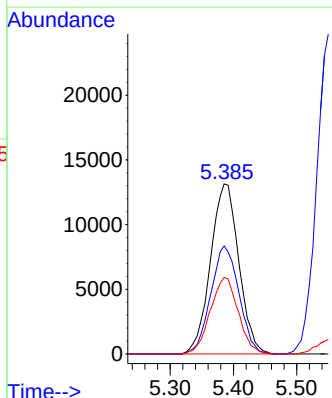
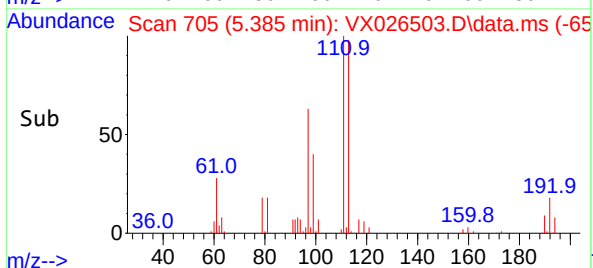
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

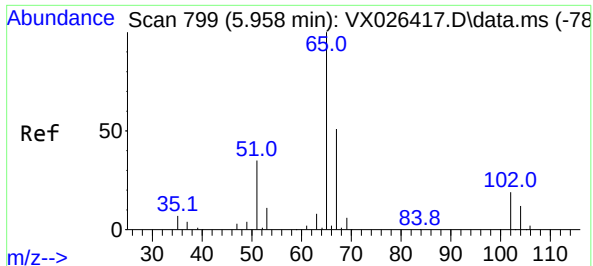


#32
1,1,1-Trichloroethane
Concen: 18.644 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion: 97 Resp: 40784
Ion Ratio Lower Upper
97 100
99 63.2 51.3 76.9
61 44.5 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 48.337 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

Tgt Ion: 65 Resp: 76700

Ion Ratio Lower Upper

65 100

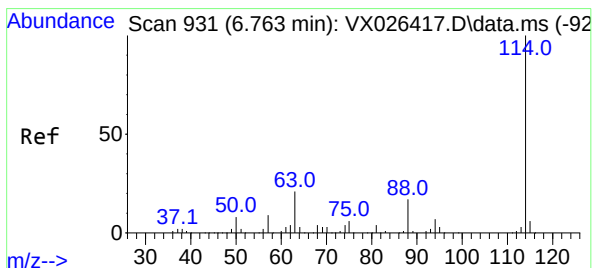
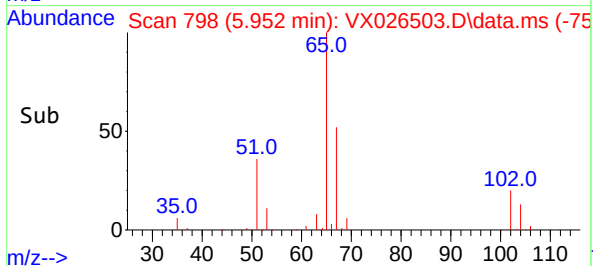
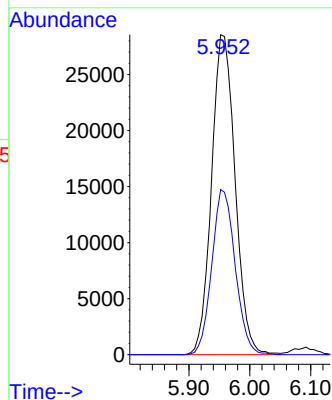
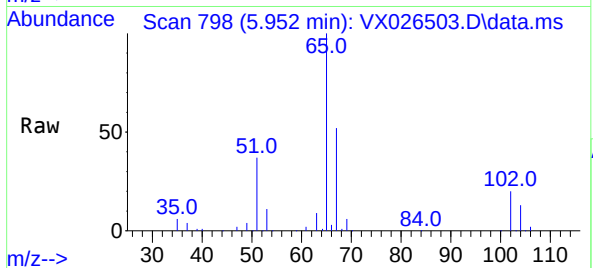
67 51.2 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

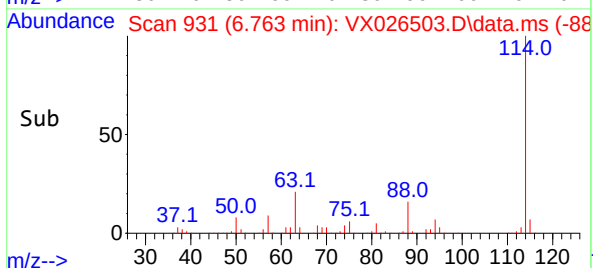
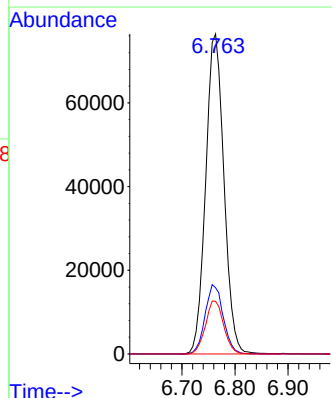
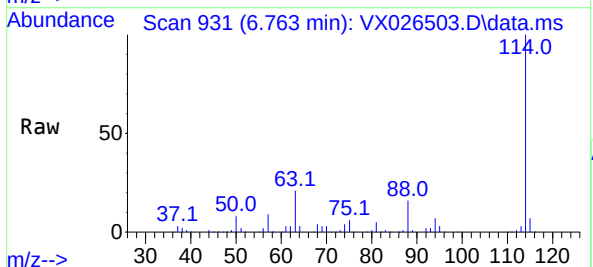
Tgt Ion:114 Resp: 182744

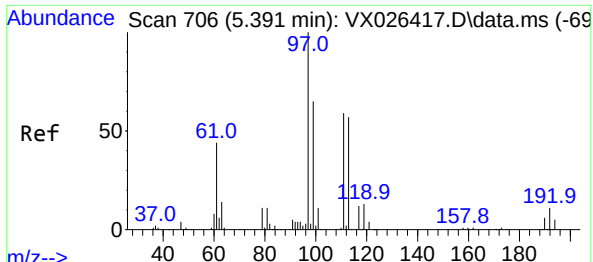
Ion Ratio Lower Upper

114 100

63 20.7 0.0 42.8

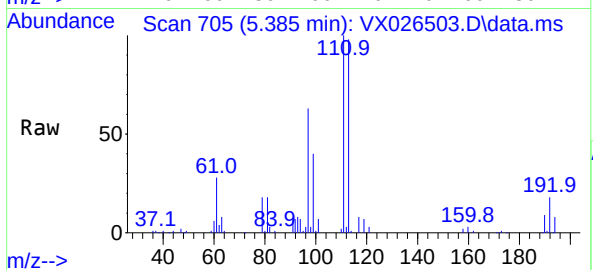
88 16.4 0.0 33.0





#35
Dibromofluoromethane
Concen: 49.777 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

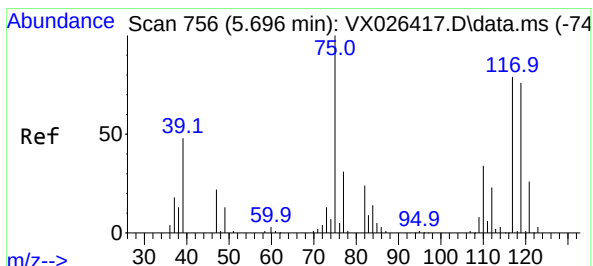
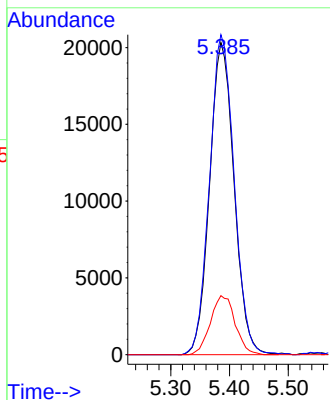
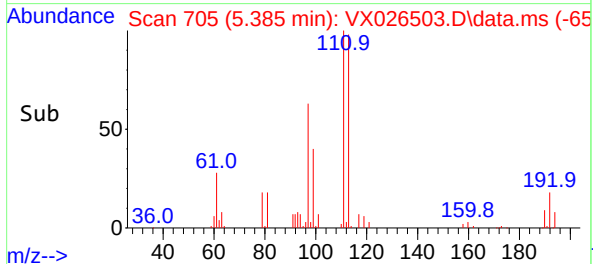
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



Tgt Ion: 113 Resp: 5874
Ion Ratio Lower Upper
113 100
111 103.5 81.2 121.8
192 19.1 15.0 22.4

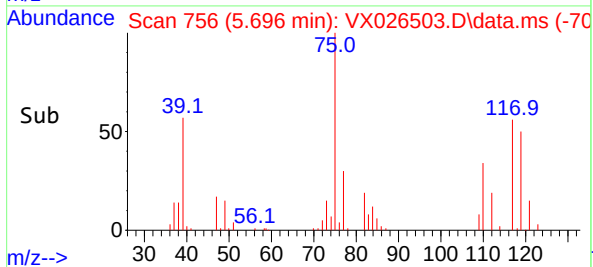
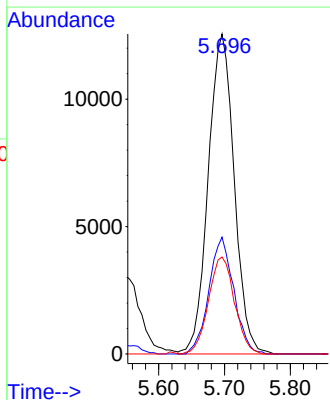
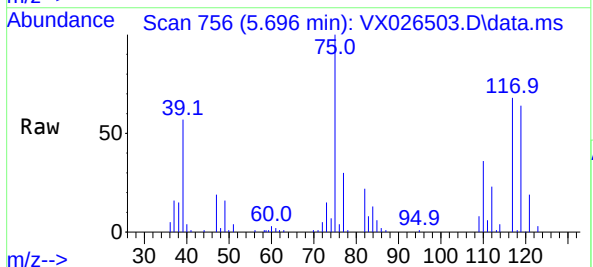
Manual Integrations
APPROVED

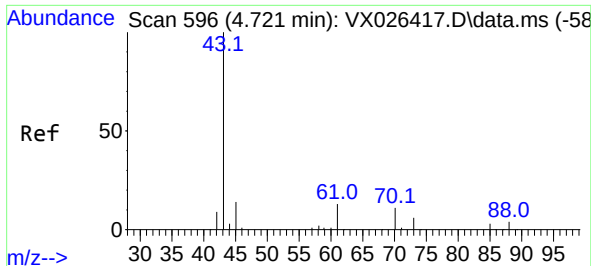
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#36
1,1-Dichloropropene
Concen: 18.518 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

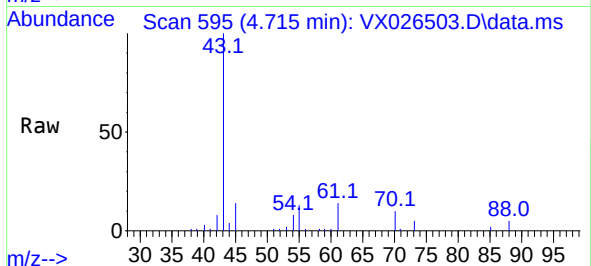
Tgt Ion: 75 Resp: 34498
Ion Ratio Lower Upper
75 100
110 35.0 17.2 51.6
77 30.4 24.6 36.8





#37
Ethyl Acetate
Concen: 19.065 ug/l
RT: 4.715 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

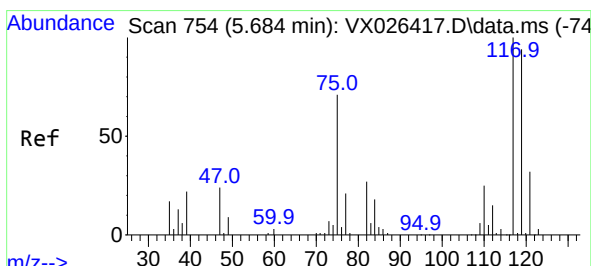
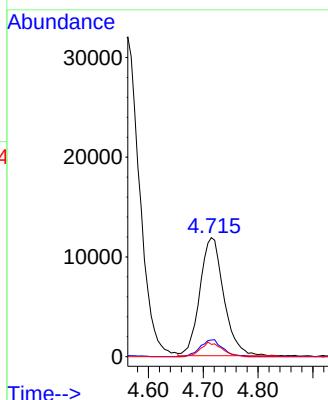
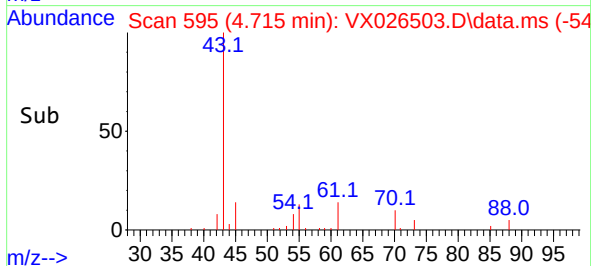
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



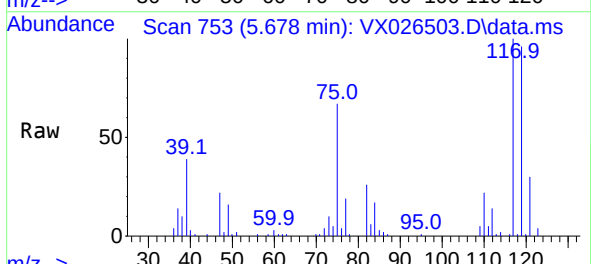
Tgt Ion: 43 Resp: 35929
Ion Ratio Lower Upper
43 100
61 13.4 10.6 16.0
70 10.8 8.5 12.7

Manual Integrations
APPROVED

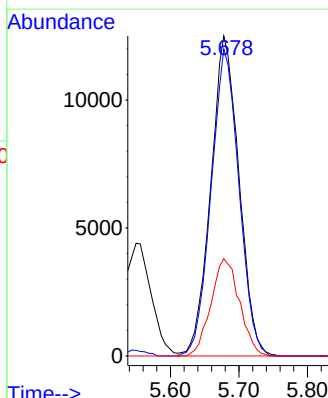
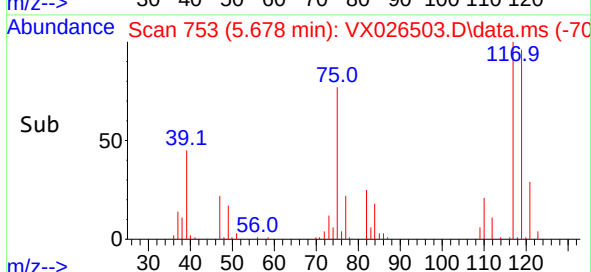
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

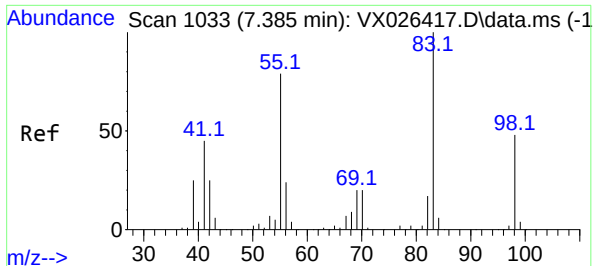


#38
Carbon Tetrachloride
Concen: 18.660 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion:117 Resp: 35758
Ion Ratio Lower Upper
117 100
119 96.0 74.7 112.1
121 30.4 25.4 38.0





#39

Methylcyclohexane

Concen: 19.052 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

Tgt Ion: 83 Resp: 4281

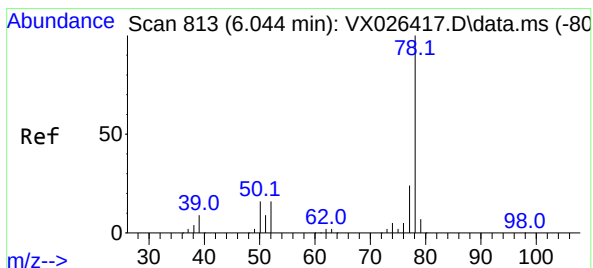
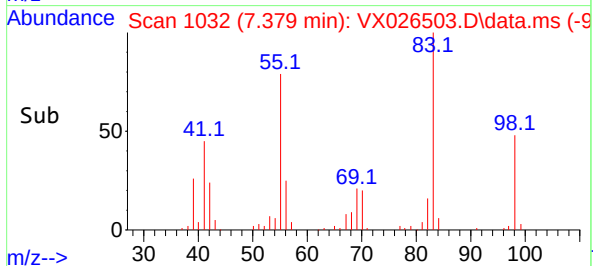
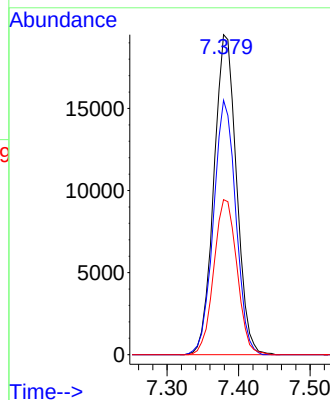
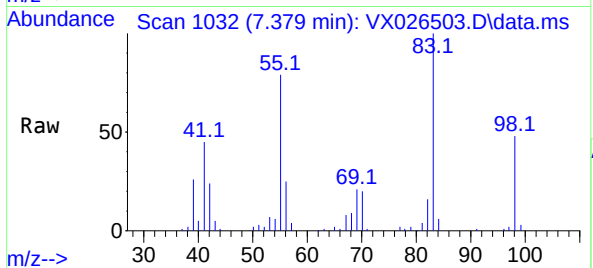
Ion	Ratio	Lower	Upper
83	100		
55	79.5	63.6	95.4
98	48.5	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#40

Benzene

Concen: 19.202 ug/l

RT: 6.044 min Scan# 813

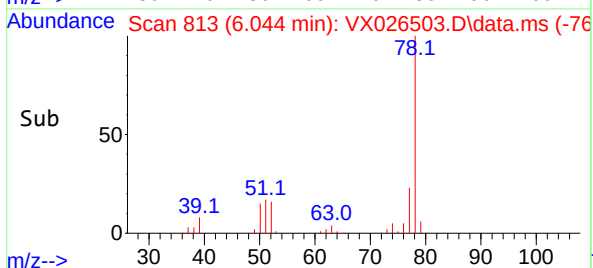
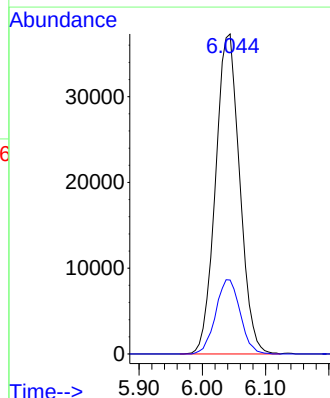
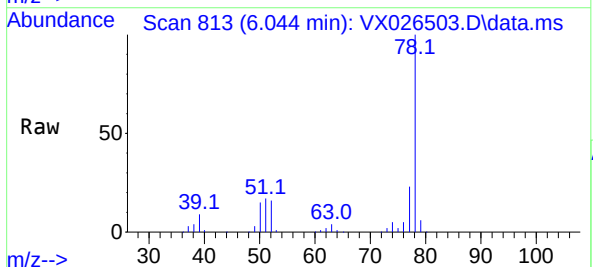
Delta R.T. 0.000 min

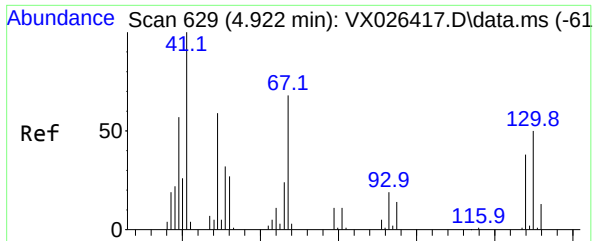
Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Tgt Ion: 78 Resp: 98874

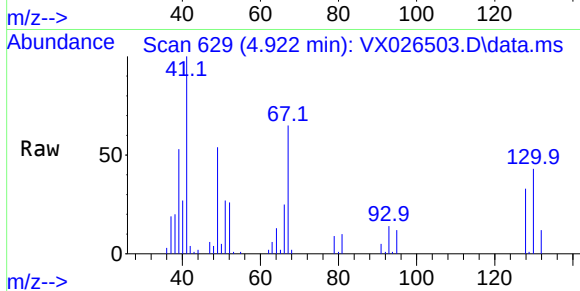
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3





#41
Methacrylonitrile
Concen: 19.637 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

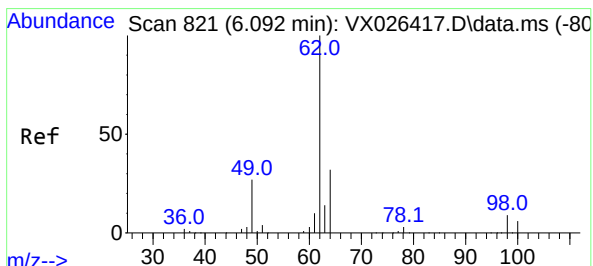
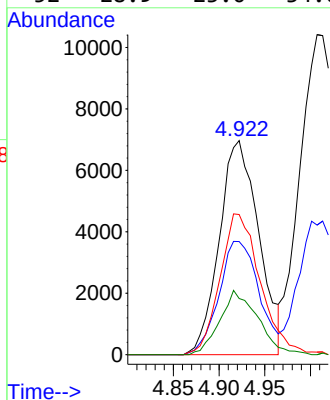
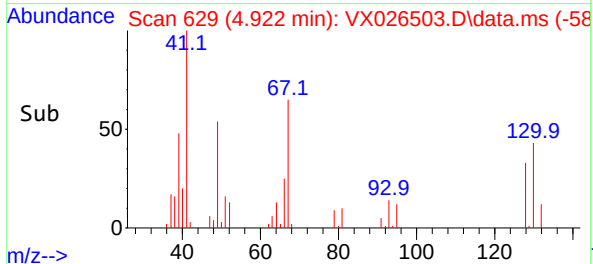
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



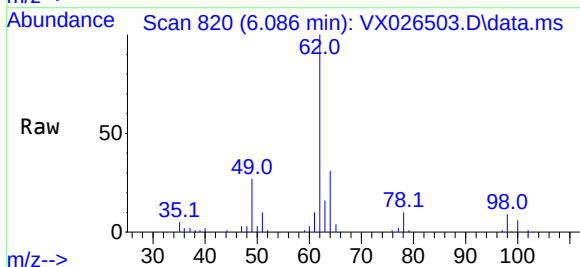
Tgt Ion: 41 Resp: 2096
Ion Ratio Lower Upper
41 100
39 53.7 45.4 68.0
67 67.2 53.2 79.8
52 28.9 23.0 34.6

Manual Integrations
APPROVED

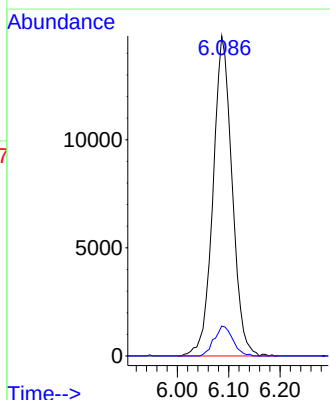
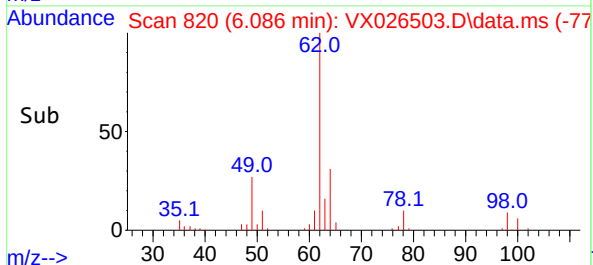
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

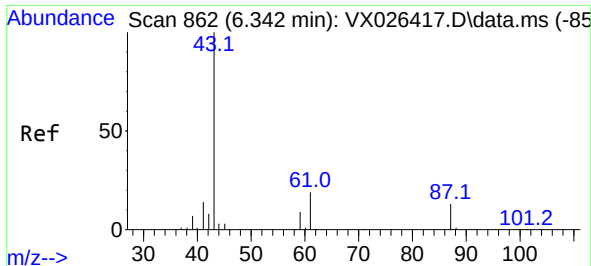


#42
1,2-Dichloroethane
Concen: 18.983 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion: 62 Resp: 38245
Ion Ratio Lower Upper
62 100
98 9.1 0.0 17.8





#43

Isopropyl Acetate

Concen: 19.212 ug/l

RT: 6.342 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

Tgt Ion: 43 Resp: 5848

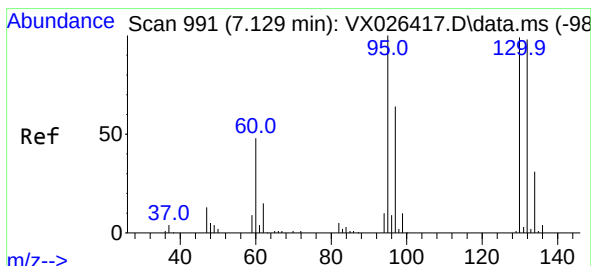
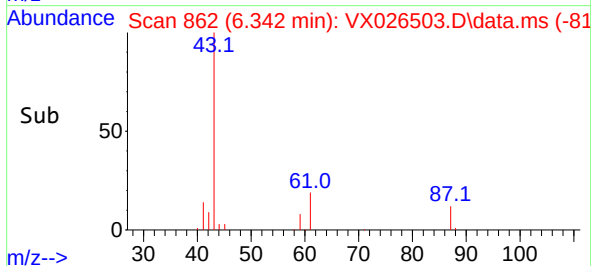
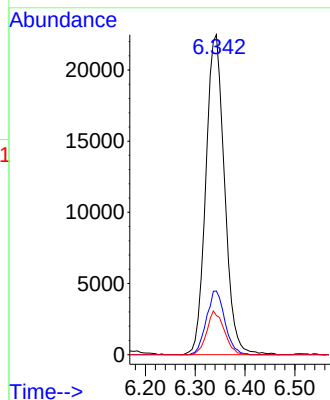
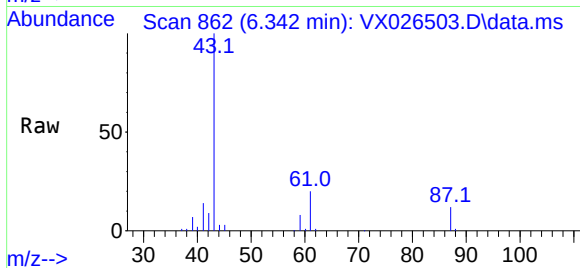
Ion	Ratio	Lower	Upper
43	100		
61	19.7	15.4	23.0
87	12.8	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#44

Trichloroethene

Concen: 19.463 ug/l

RT: 7.123 min Scan# 990

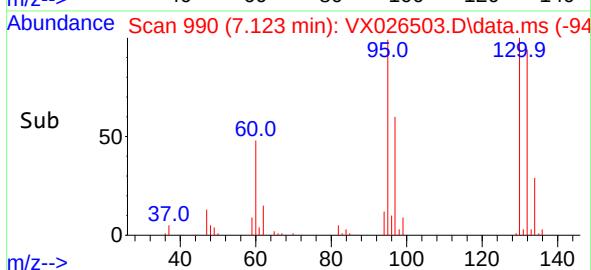
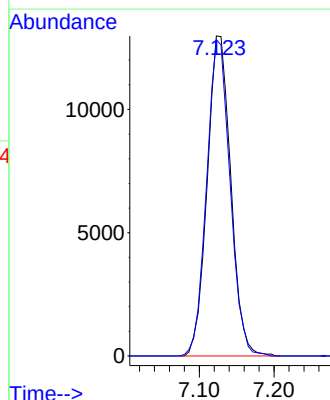
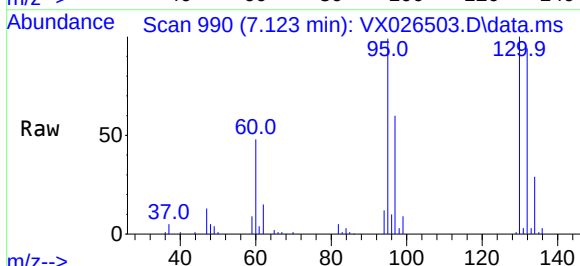
Delta R.T. -0.006 min

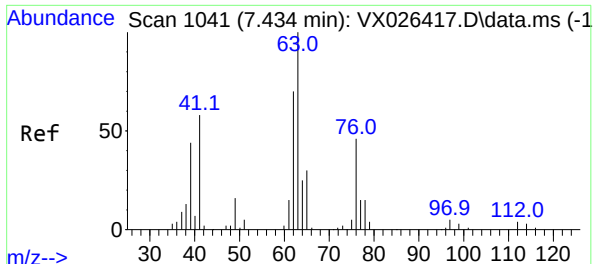
Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Tgt Ion:130 Resp: 28438

Ion	Ratio	Lower	Upper
130	100		
95	98.8	0.0	202.6





#45

1,2-Dichloropropane

Concen: 19.874 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

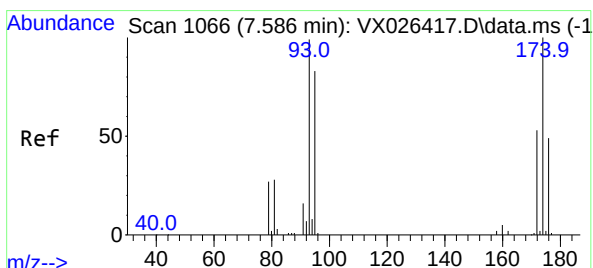
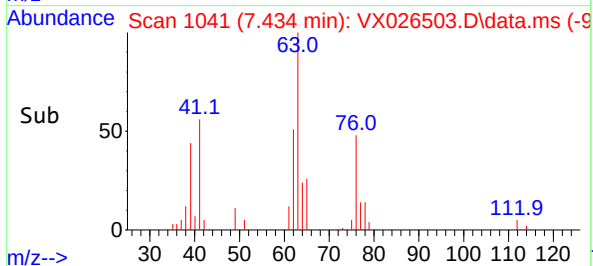
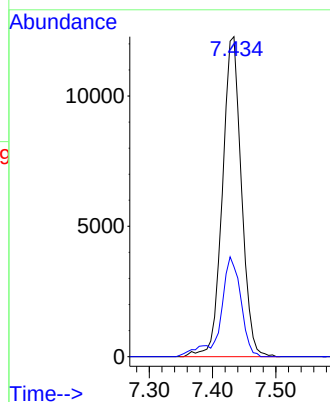
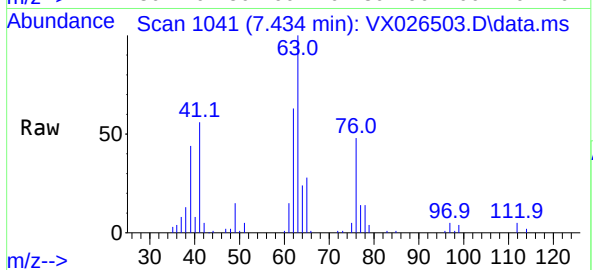
Tgt Ion: 63 Resp: 25544
 Ion Ratio Lower Upper
 63 100
 65 28.1 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#46

Dibromomethane

Concen: 19.866 ug/l

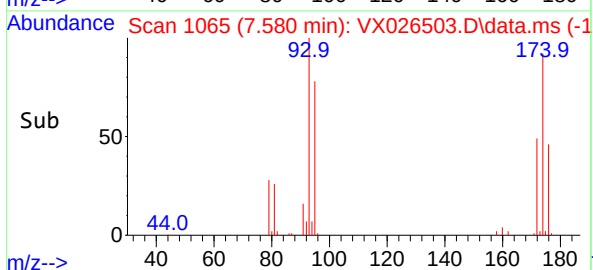
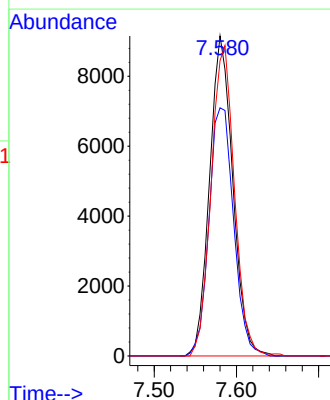
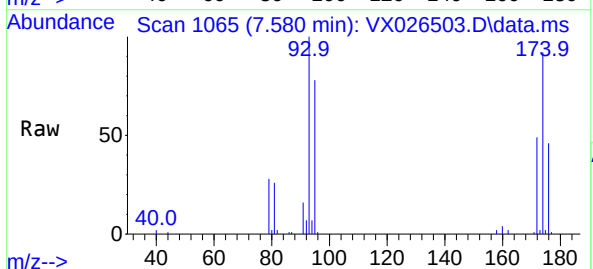
RT: 7.580 min Scan# 1065

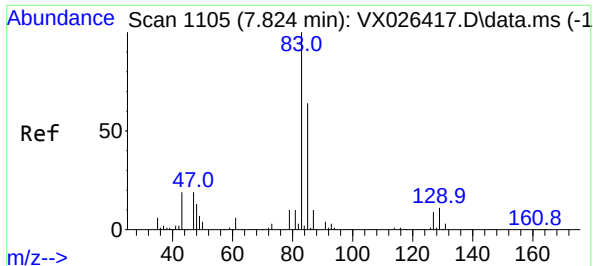
Delta R.T. -0.006 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Tgt Ion: 93 Resp: 18000
 Ion Ratio Lower Upper
 93 100
 95 82.1 66.1 99.1
 174 97.4 78.7 118.1





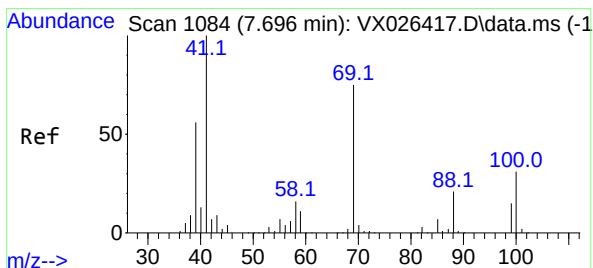
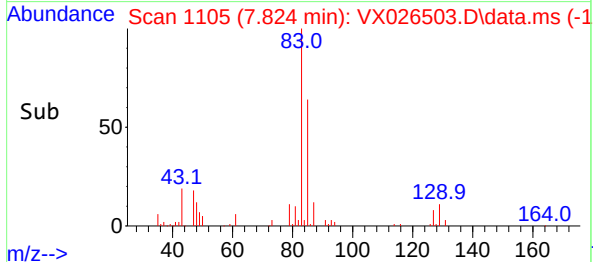
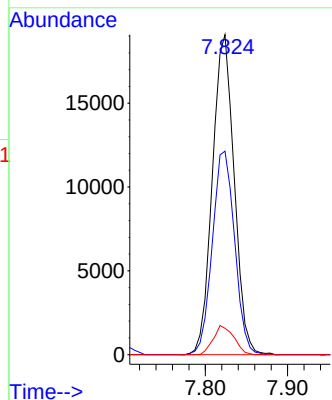
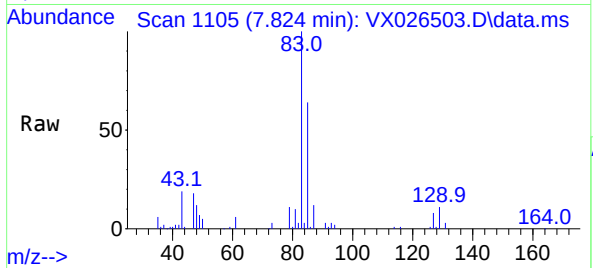
#47
Bromodichloromethane
Concen: 19.231 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02

Tgt Ion: 83 Resp: 35200
Ion Ratio Lower Upper
83 100
85 63.6 51.4 77.0
127 8.2 6.9 10.3

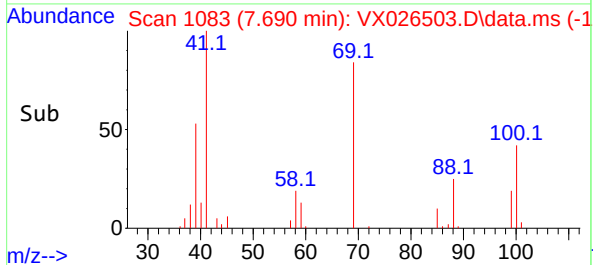
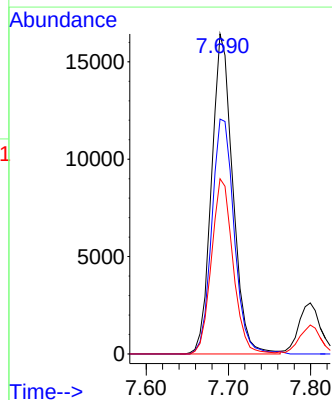
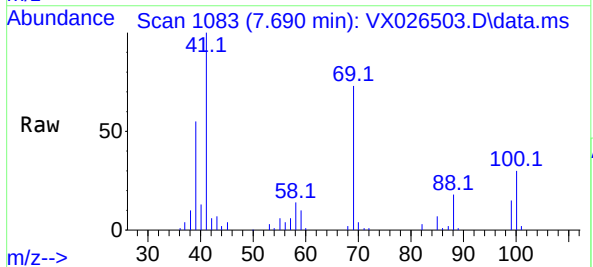
Manual Integrations
APPROVED

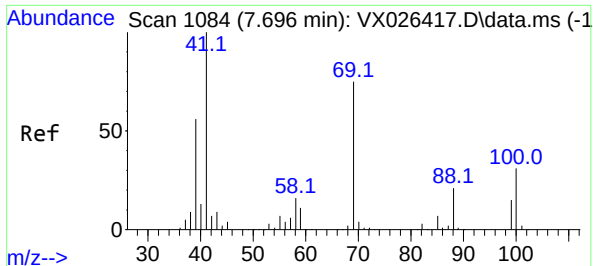
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#48
Methyl methacrylate
Concen: 19.564 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Tgt Ion: 41 Resp: 29515
Ion Ratio Lower Upper
41 100
69 77.2 62.2 93.4
39 55.4 45.4 68.0





#49

1,4-Dioxane

Concen: 331.252 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. -0.006 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

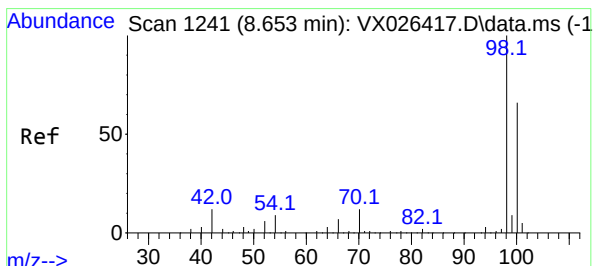
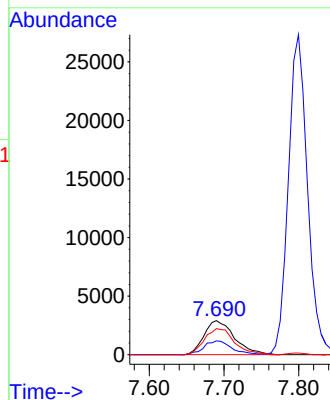
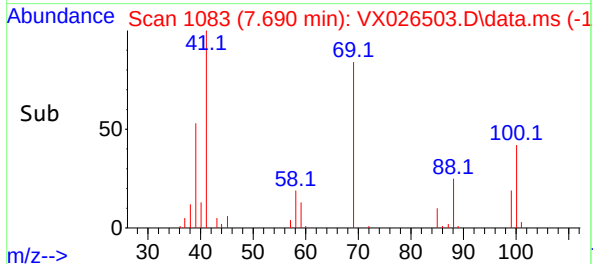
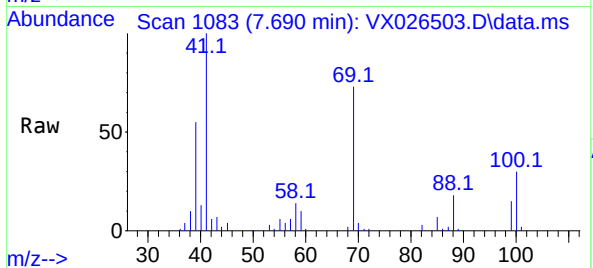
Tgt Ion: 88 Resp: 820
 Ion Ratio Lower Upper
 88 100
 43 37.0 29.9 44.9
 58 75.5 57.8 86.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#50

Toluene-d8

Concen: 52.049 ug/l

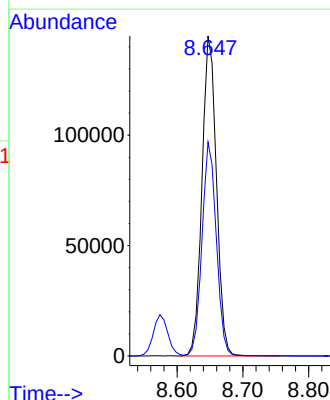
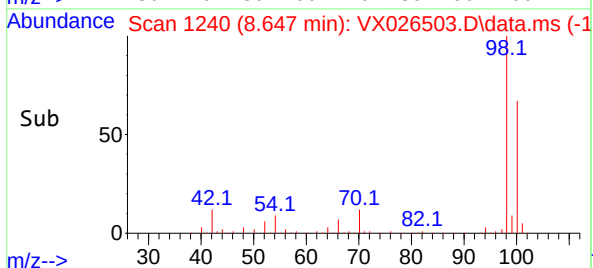
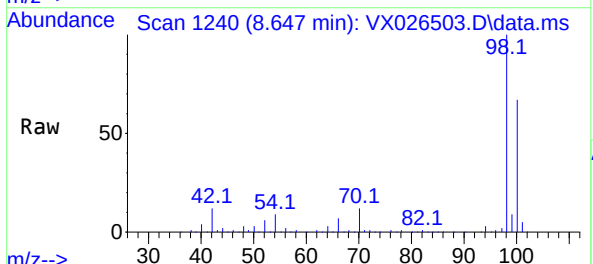
RT: 8.647 min Scan# 1240

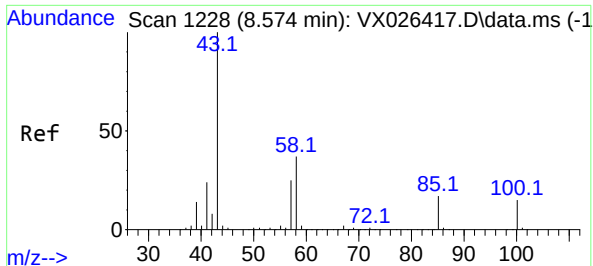
Delta R.T. -0.006 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

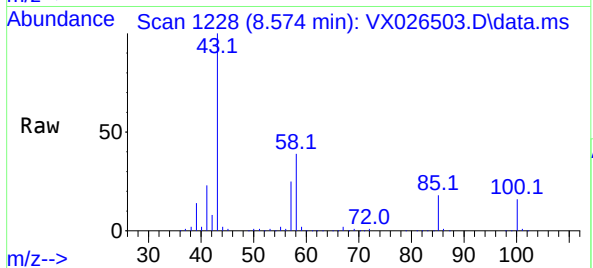
Tgt Ion: 98 Resp: 221344
 Ion Ratio Lower Upper
 98 100
 100 66.2 53.2 79.8





#51
4-Methyl-2-Pentanone
Concen: 100.442 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

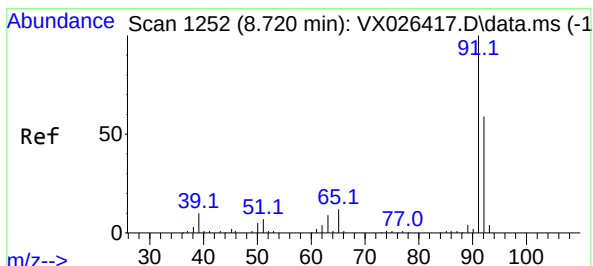
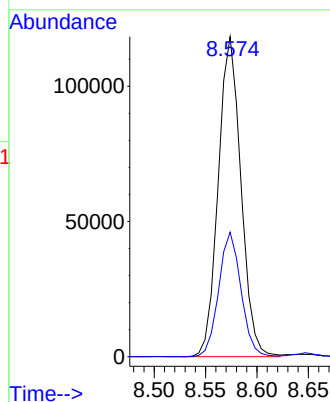
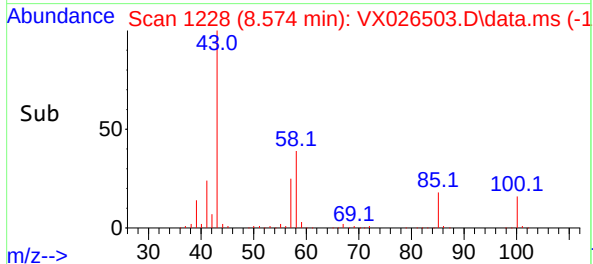
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



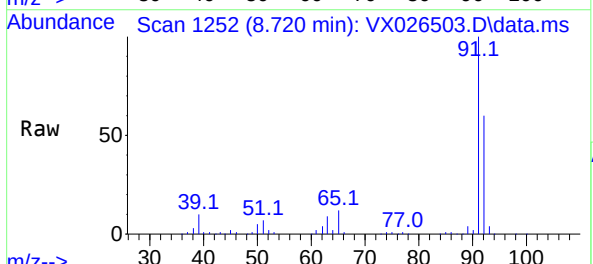
Tgt Ion: 43 Resp: 181358
Ion Ratio Lower Upper
43 100
58 38.2 30.5 45.7

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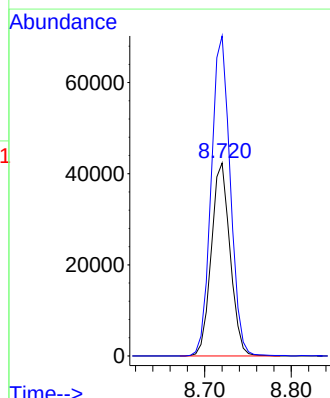
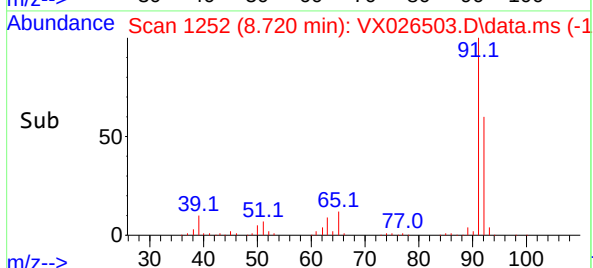
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

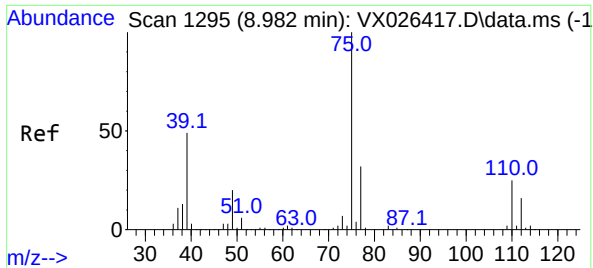


#52
Toluene
Concen: 20.145 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion: 92 Resp: 63610
Ion Ratio Lower Upper
92 100
91 168.5 135.7 203.5





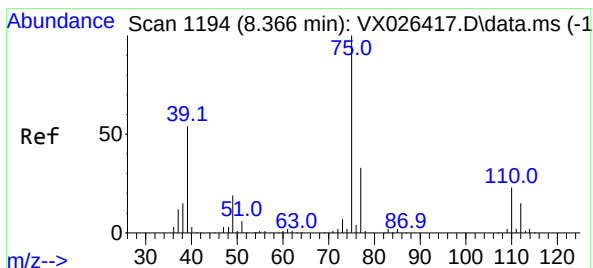
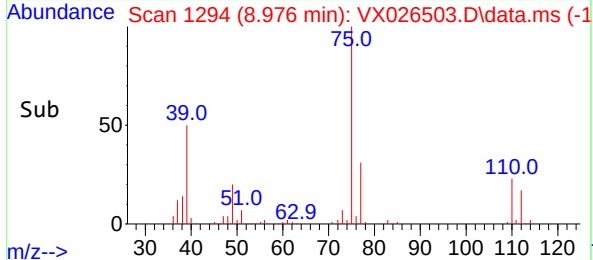
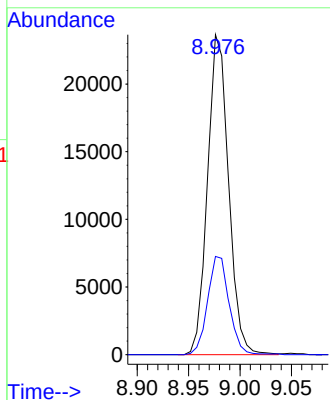
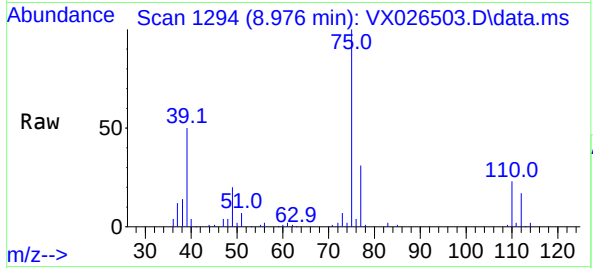
#53
t-1,3-Dichloropropene
Concen: 18.488 ug/l
RT: 8.976 min Scan# 1295
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02

Tgt Ion: 75 Resp: 3377
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5

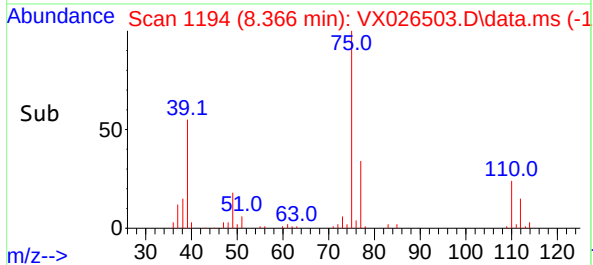
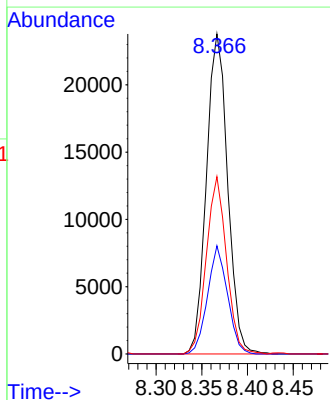
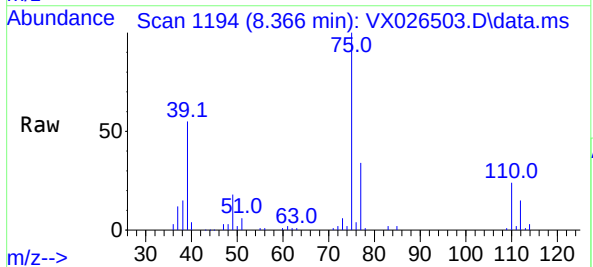
Manual Integrations
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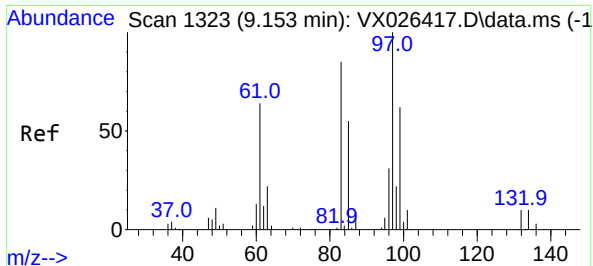
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#54
cis-1,3-Dichloropropene
Concen: 19.490 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

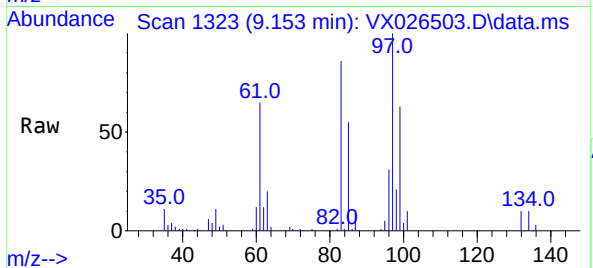
Tgt Ion: 75 Resp: 38323
Ion Ratio Lower Upper
75 100
77 33.8 26.2 39.2
39 55.4 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 20.145 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02

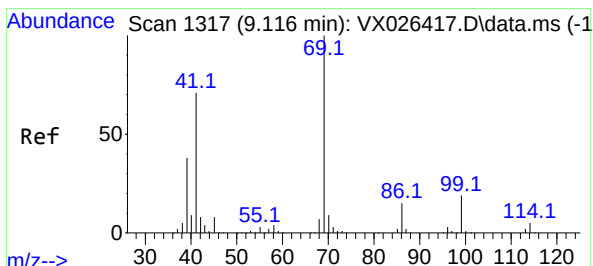
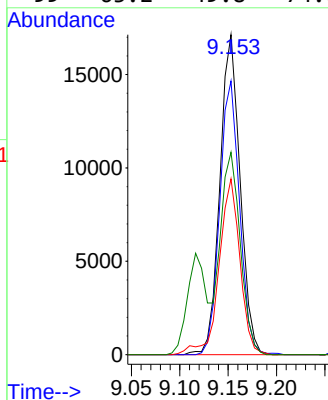
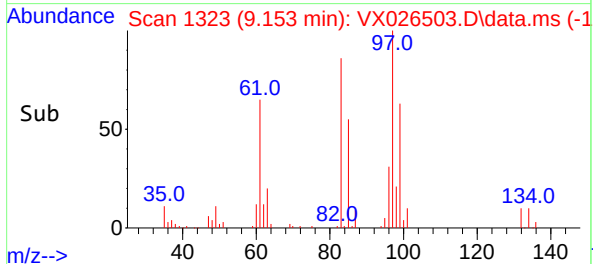


Tgt Ion: 97 Resp: 24824

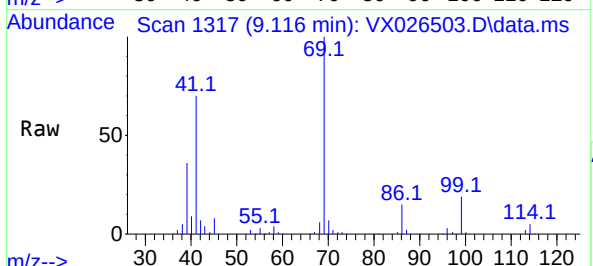
Ion	Ratio	Lower	Upper
97	100		
83	85.5	68.4	102.6
85	55.0	44.0	66.0
99	63.2	49.8	74.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

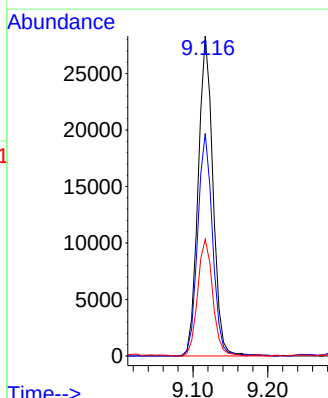
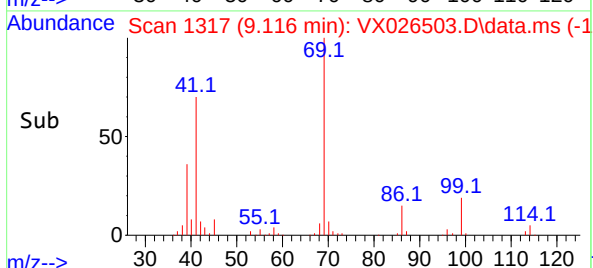


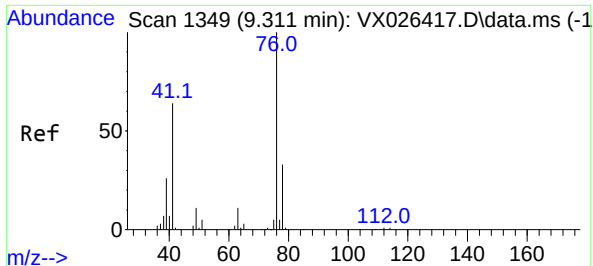
#56
Ethyl methacrylate
Concen: 20.564 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion: 69 Resp: 38833

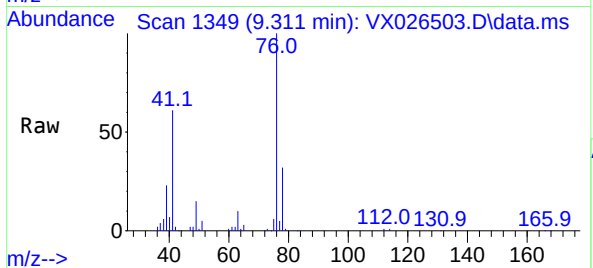
Ion	Ratio	Lower	Upper
69	100		
41	70.3	57.2	85.8
39	37.2	30.9	46.3





#57
1,3-Dichloropropane
Concen: 20.190 ug/l
RT: 9.311 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

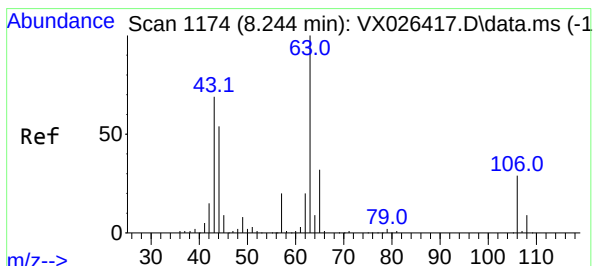
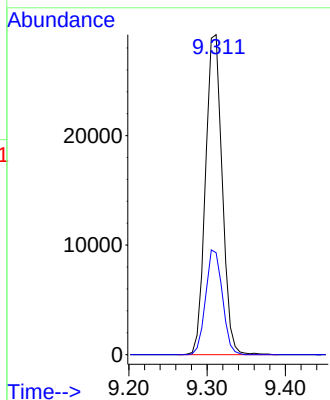
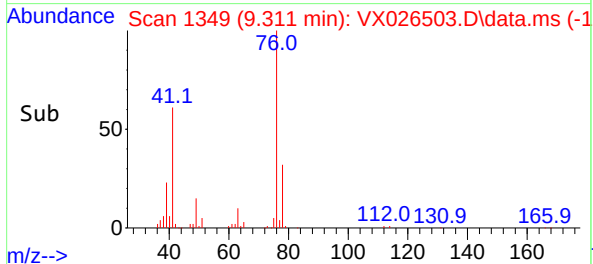
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



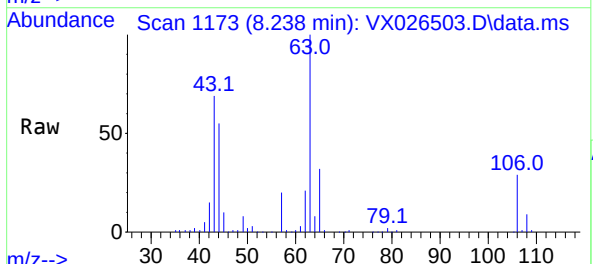
Tgt Ion: 76 Resp: 4313
Ion Ratio Lower Upper
76 100
78 32.9 25.7 38.5

Manual Integrations
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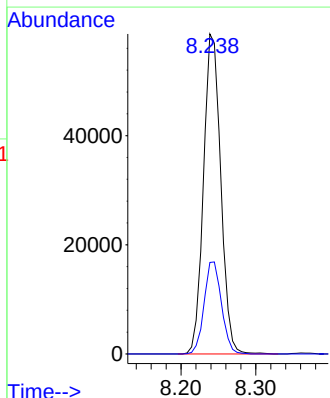
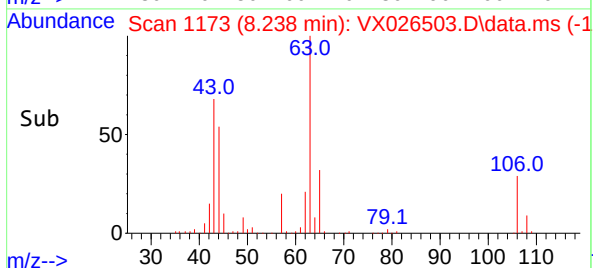
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

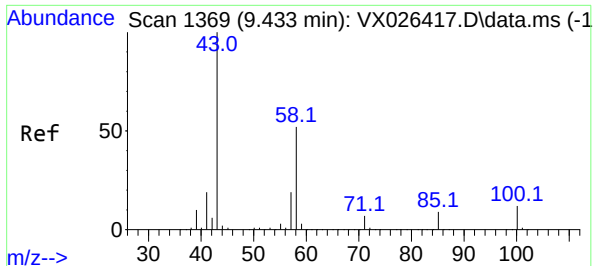


#58
2-Chloroethyl Vinyl ether
Concen: 94.883 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion: 63 Resp: 93955
Ion Ratio Lower Upper
63 100
106 29.0 23.0 34.6





#59

2-Hexanone

Concen: 97.503 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

Tgt Ion: 43 Resp: 13474

Ion Ratio Lower Upper

43 100

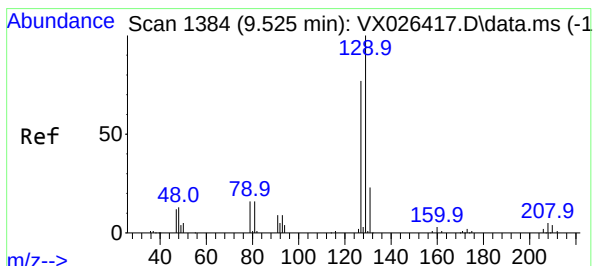
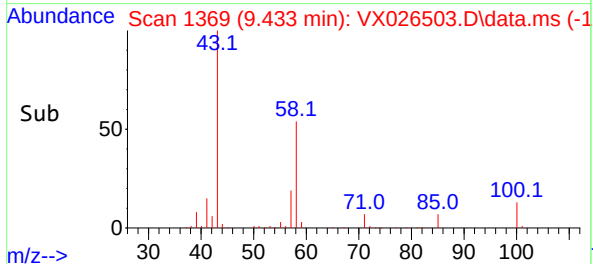
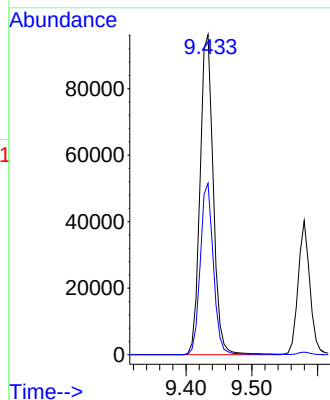
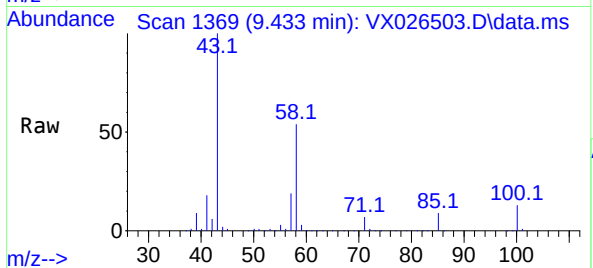
58 53.1 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#60

Dibromochloromethane

Concen: 20.389 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX026503.D

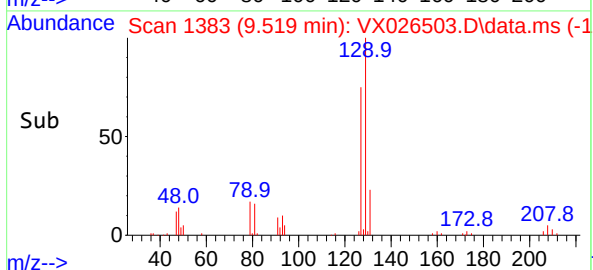
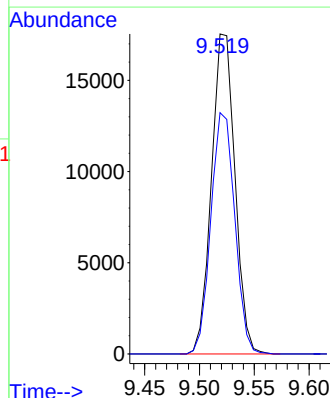
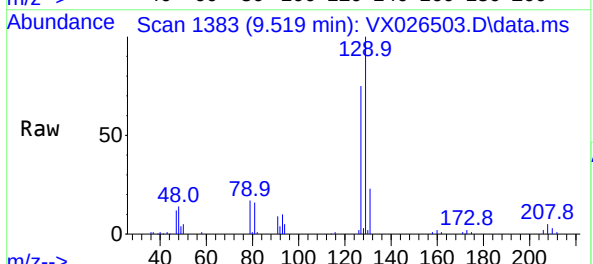
Acq: 18 Jan 2022 16:27

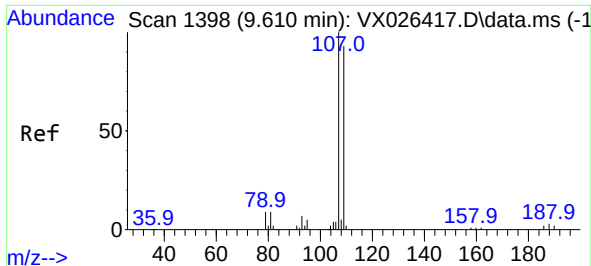
Tgt Ion:129 Resp: 26181

Ion Ratio Lower Upper

129 100

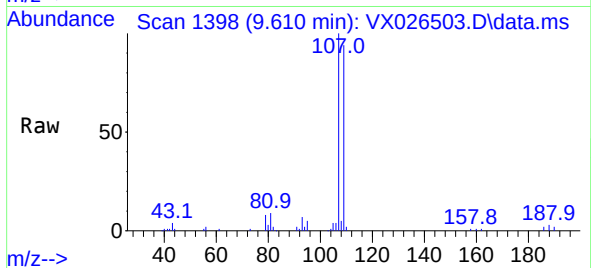
127 76.6 38.5 115.5





#61
1,2-Dibromoethane
Concen: 20.222 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

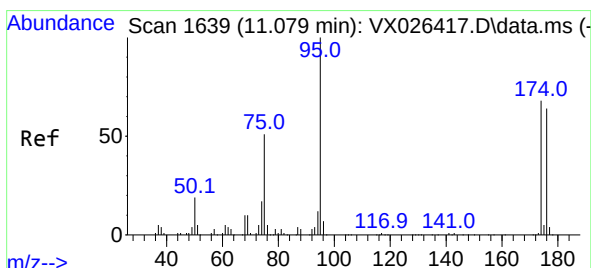
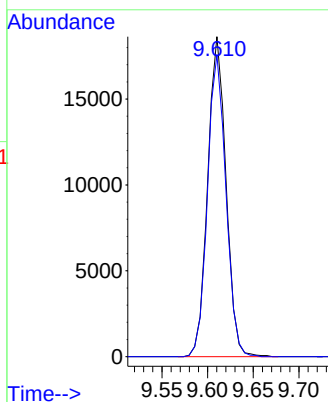
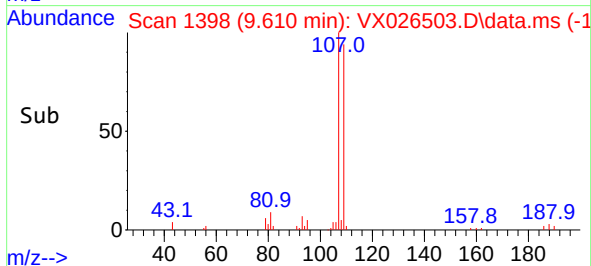
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



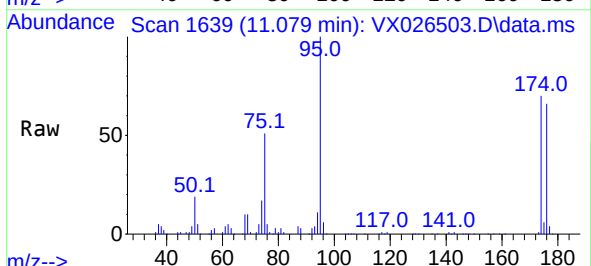
Tgt Ion:107 Resp: 2596
Ion Ratio Lower Upper
107 100
109 94.9 75.5 113.3

Manual Integrations
APPROVED

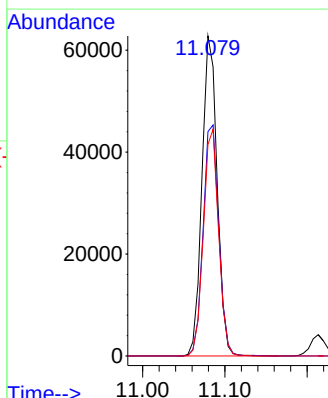
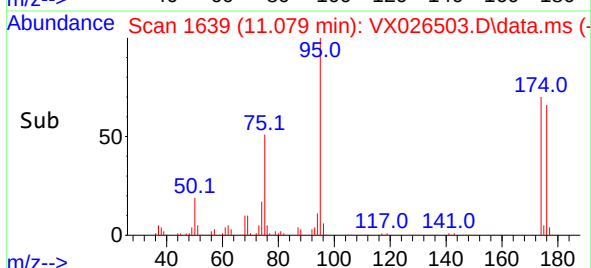
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

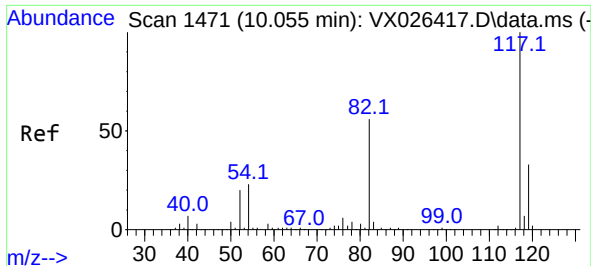


#62
4-Bromofluorobenzene
Concen: 53.229 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



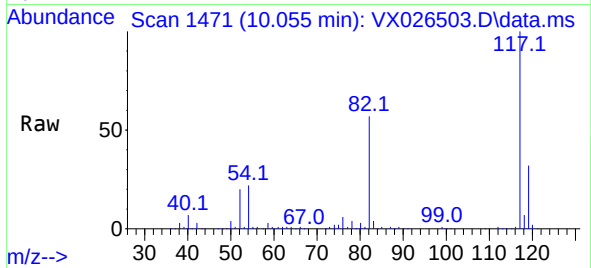
Tgt Ion: 95 Resp: 80412
Ion Ratio Lower Upper
95 100
174 74.4 0.0 148.6
176 71.2 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

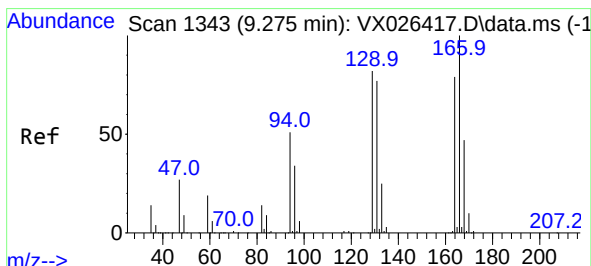
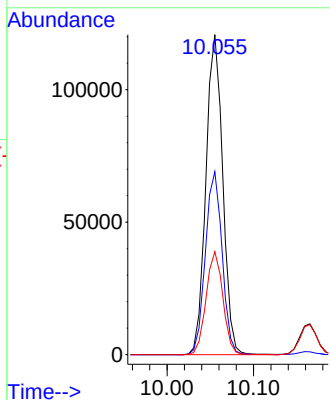
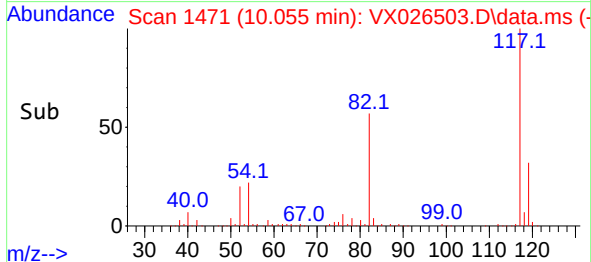
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



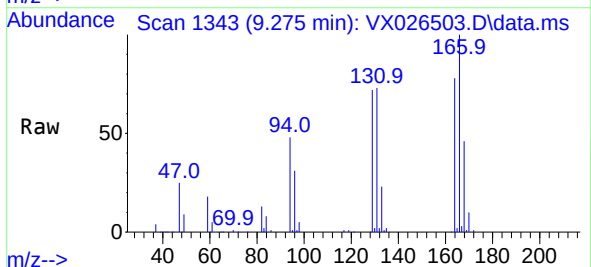
Tgt Ion:117 Resp: 163072
Ion Ratio Lower Upper
117 100
82 57.2 45.2 67.8
119 32.2 26.2 39.2

Manual Integrations
APPROVED

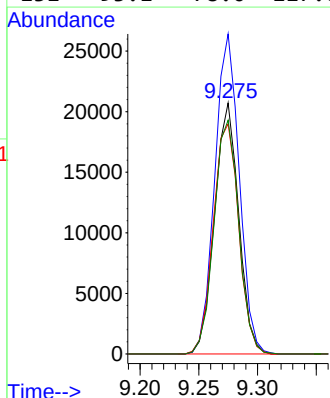
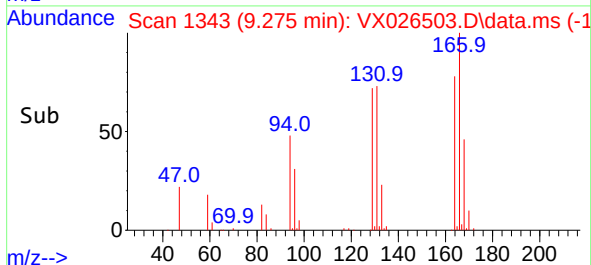
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

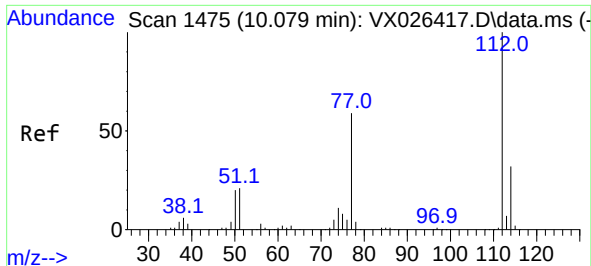


#64
Tetrachloroethene
Concen: 19.197 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



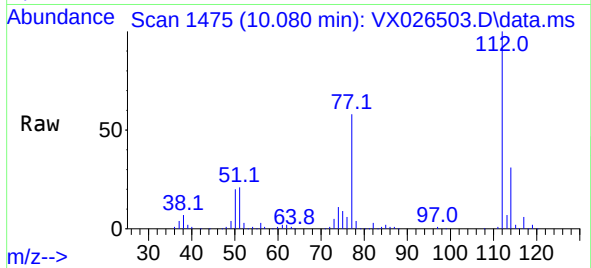
Tgt Ion:164 Resp: 29572
Ion Ratio Lower Upper
164 100
166 127.4 101.8 152.6
129 91.6 83.3 124.9
131 93.1 78.0 117.0





#65
Chlorobenzene
Concen: 19.169 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

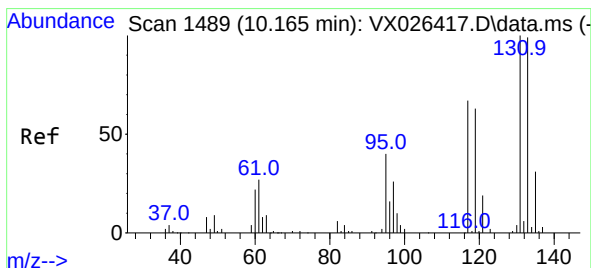
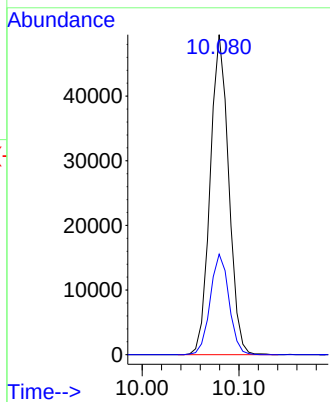
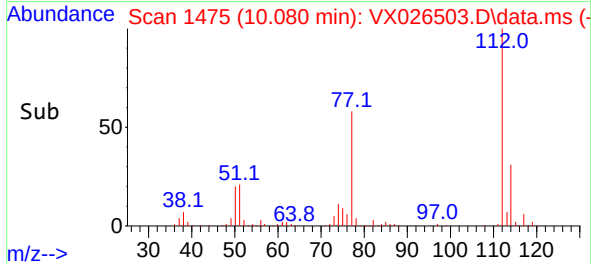
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



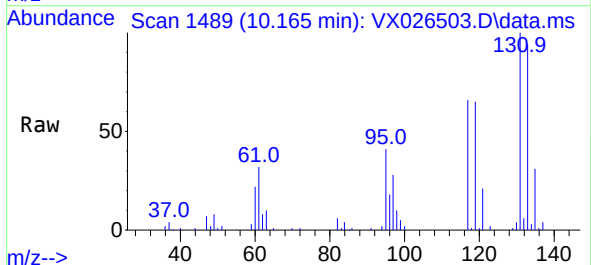
Tgt Ion:112 Resp: 65829
Ion Ratio Lower Upper
112 100
114 31.4 25.3 37.9

Manual Integrations
APPROVED

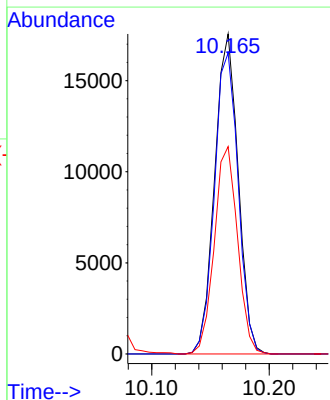
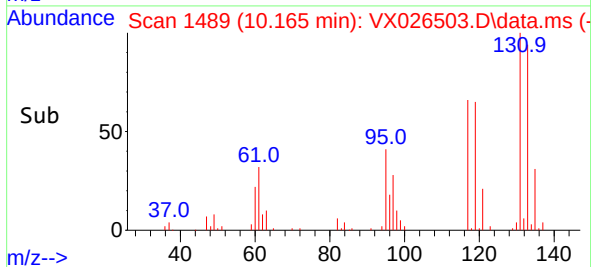
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

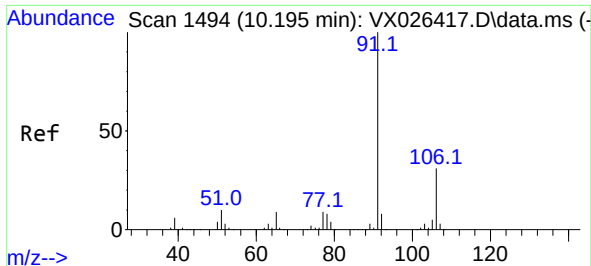


#66
1,1,1,2-Tetrachloroethane
Concen: 19.130 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



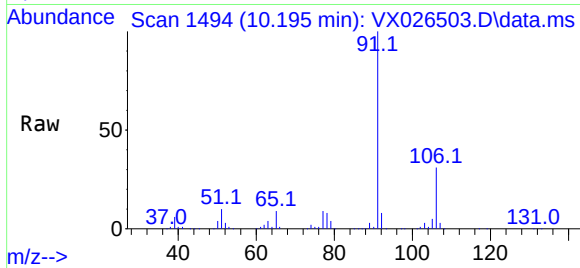
Tgt Ion:131 Resp: 24410
Ion Ratio Lower Upper
131 100
133 95.2 47.9 143.8
119 64.1 31.7 95.1





#67
Ethyl Benzene
Concen: 19.433 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

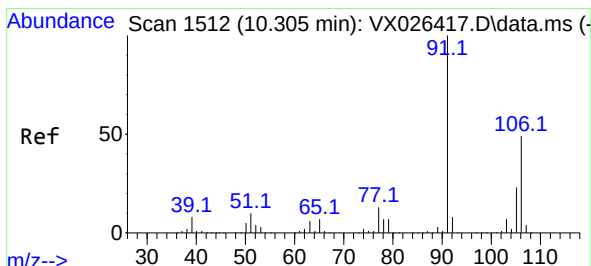
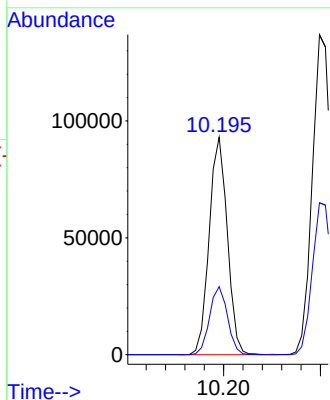
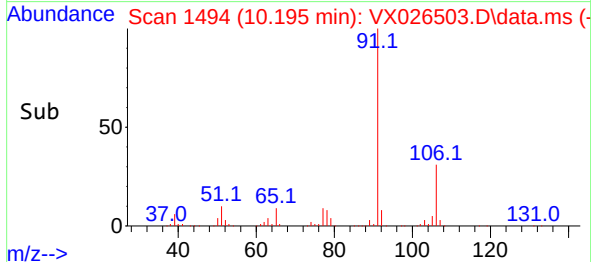
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



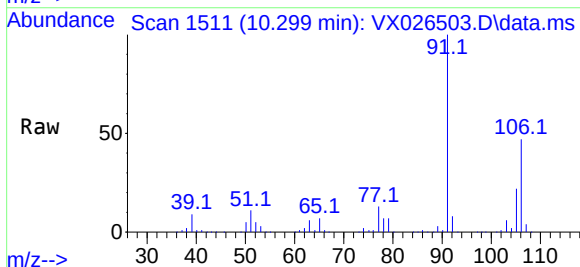
Tgt Ion: 91 Resp: 12127
Ion Ratio Lower Upper
91 100
106 31.3 24.7 37.1

Manual Integrations
APPROVED

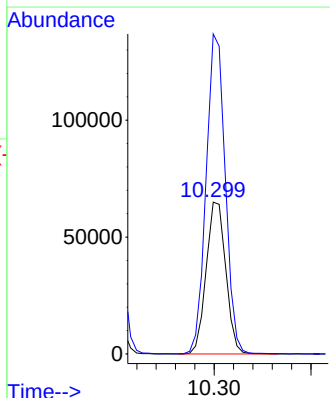
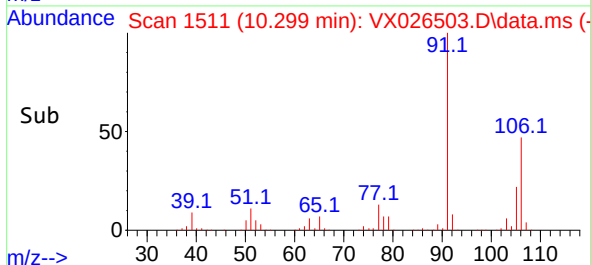
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

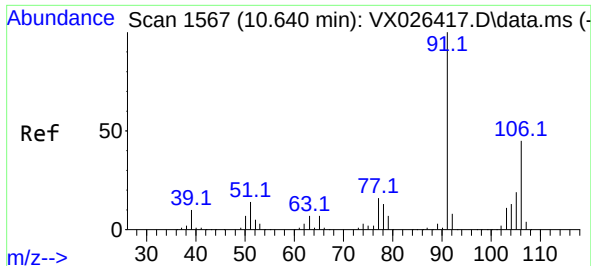


#68
m/p-Xylenes
Concen: 39.240 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion:106 Resp: 91641
Ion Ratio Lower Upper
106 100
91 206.1 165.3 247.9





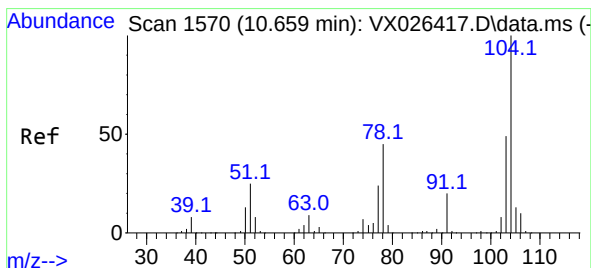
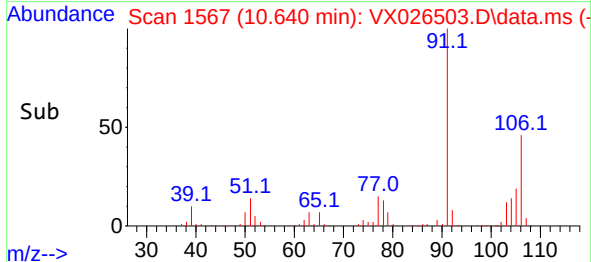
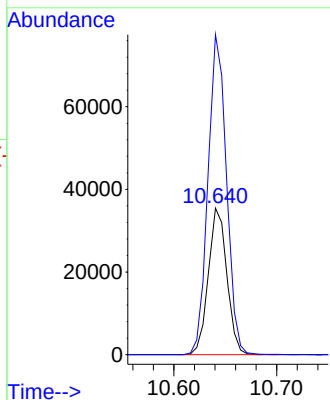
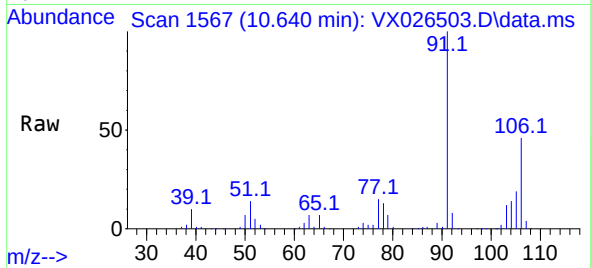
#69
o-Xylene
Concen: 19.718 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02

Tgt Ion:106 Resp: 4443
Ion Ratio Lower Upper
106 100
91 218.0 109.7 329.0

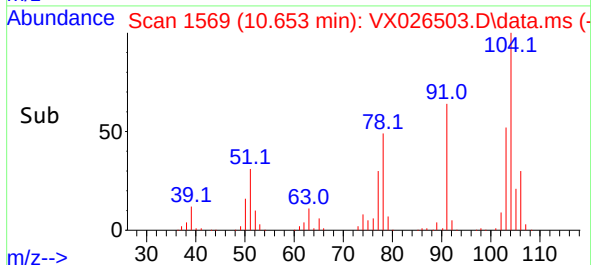
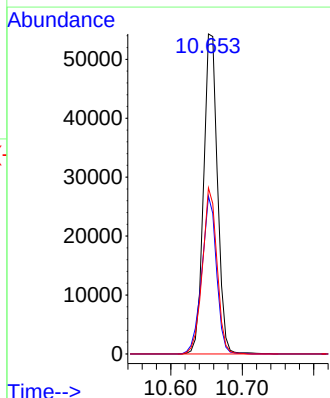
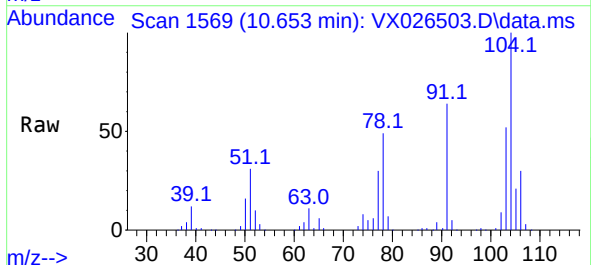
Manual Integrations
APPROVED

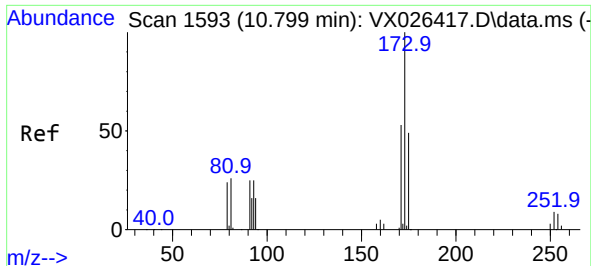
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#70
Styrene
Concen: 19.969 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

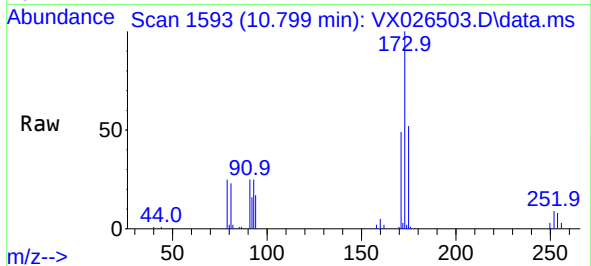
Tgt Ion:104 Resp: 73429
Ion Ratio Lower Upper
104 100
78 52.1 42.5 63.7
103 54.2 43.3 64.9





#71
Bromoform
Concen: 18.796 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

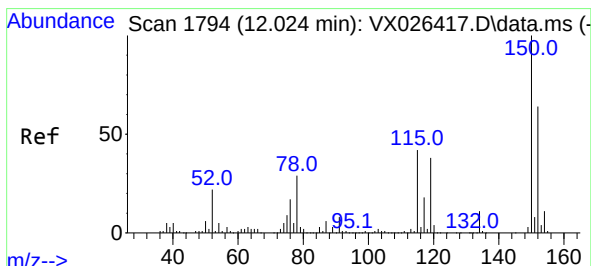
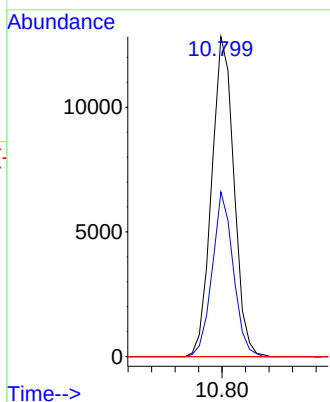
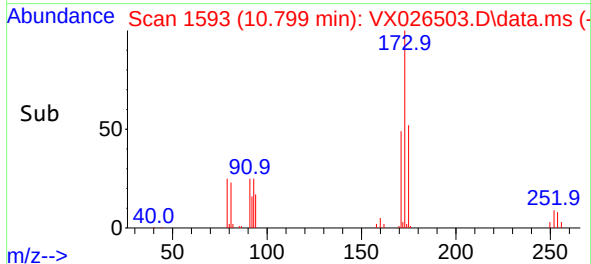
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



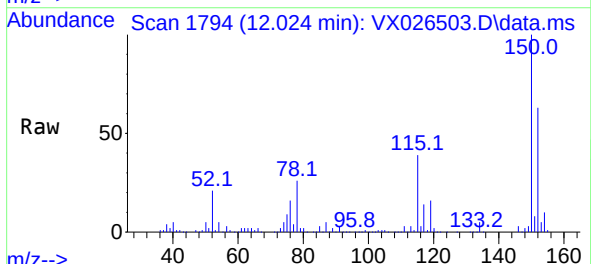
Tgt Ion:173 Resp: 1692
Ion Ratio Lower Upper
173 100
175 48.7 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
APPROVED

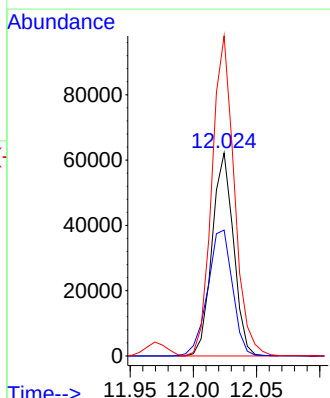
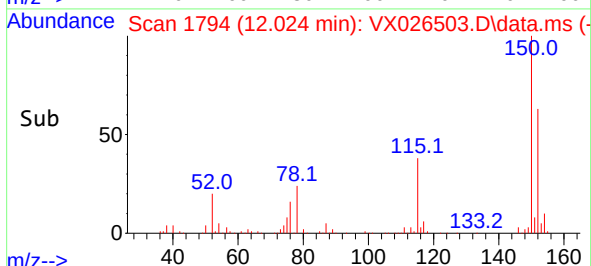
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

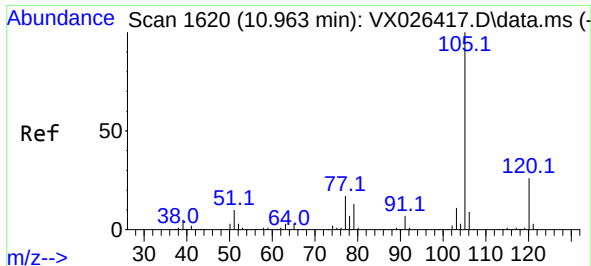


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



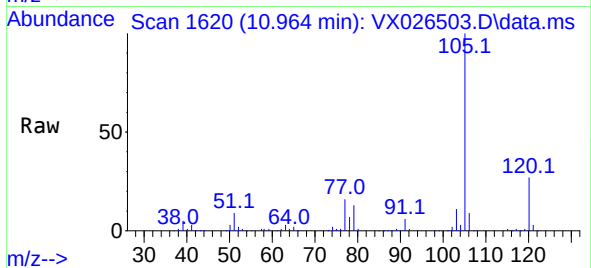
Tgt Ion:152 Resp: 73222
Ion Ratio Lower Upper
152 100
115 71.7 44.2 132.6
150 164.4 0.0 348.2





#73
Isopropylbenzene
Concen: 19.646 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

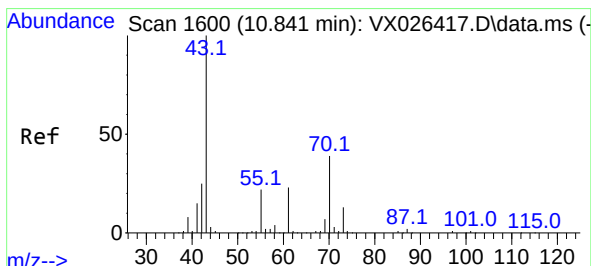
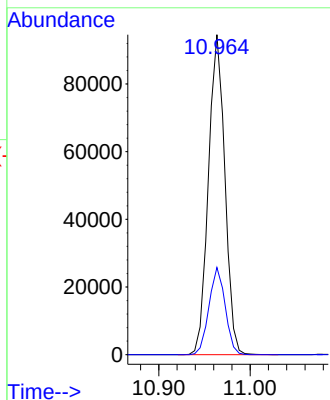
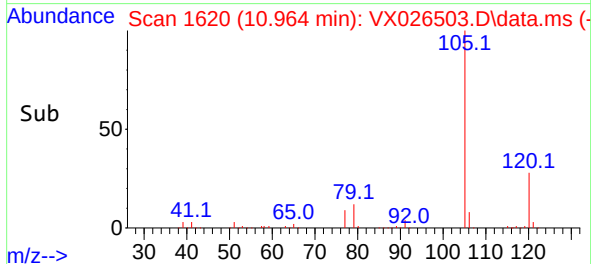
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



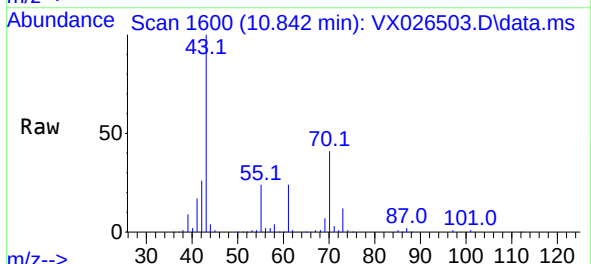
Tgt Ion:105 Resp: 117914
Ion Ratio Lower Upper
105 100
120 26.8 13.1 39.1

Manual Integrations
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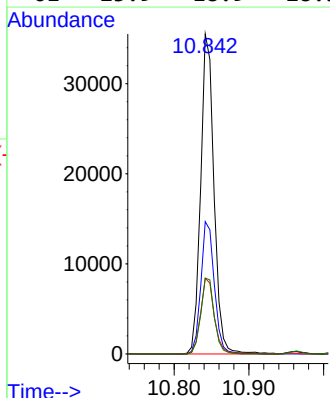
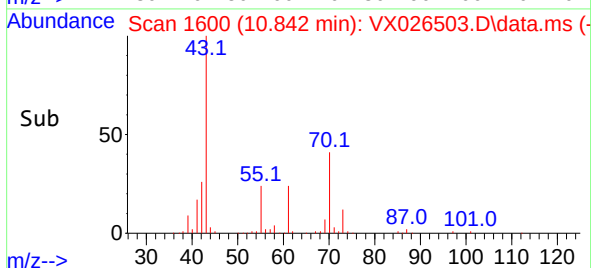
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

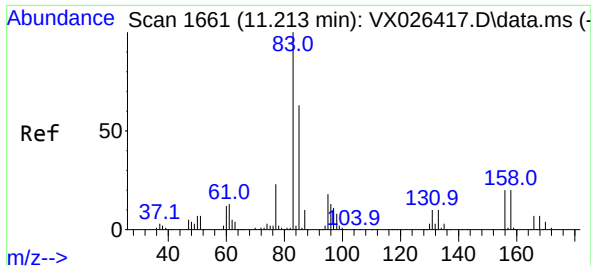


#74
N-ethyl acetate
Concen: 19.000 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



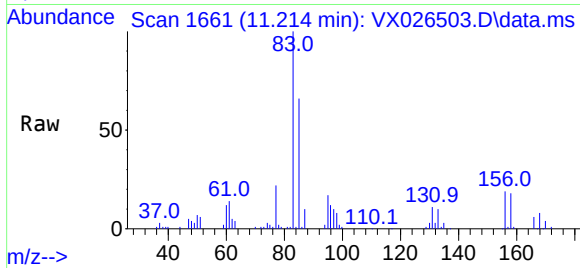
Tgt Ion: 43 Resp: 44024
Ion Ratio Lower Upper
43 100
70 42.0 32.9 49.3
55 24.4 18.3 27.5
61 23.9 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 19.264 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

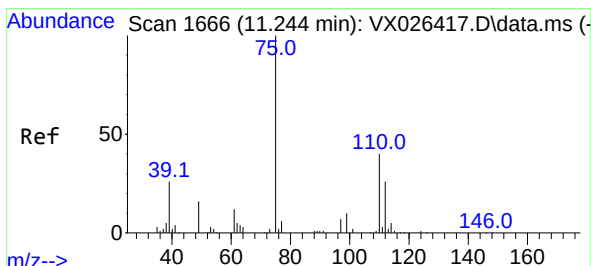
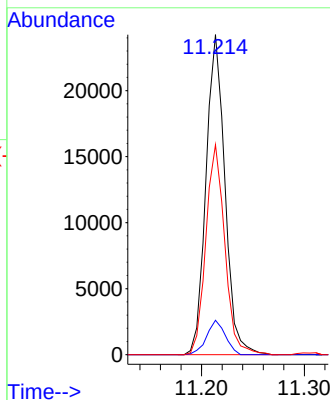
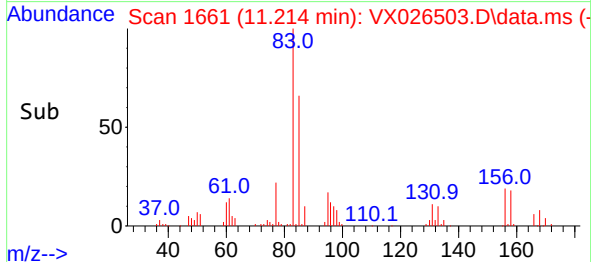
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



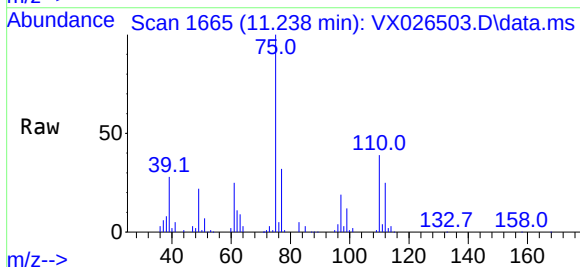
Tgt Ion: 83 Resp: 31034
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.9
85 65.8 32.0 96.2

Manual Integrations
APPROVED

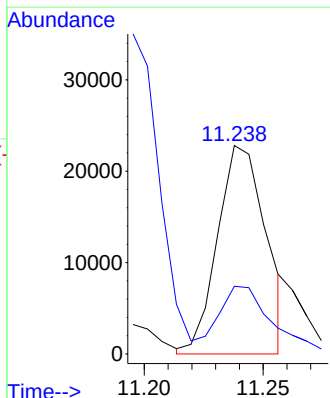
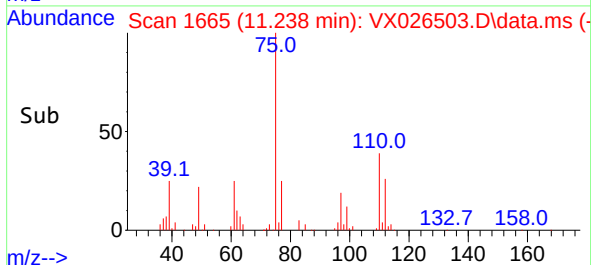
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

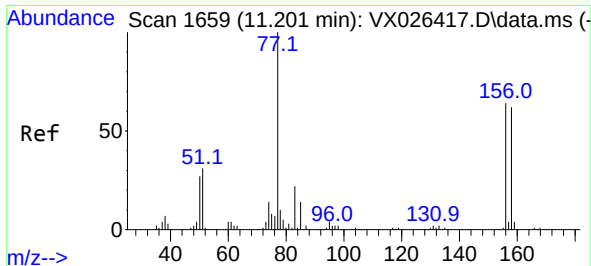


#76
1,2,3-Trichloropropane
Concen: 20.032 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



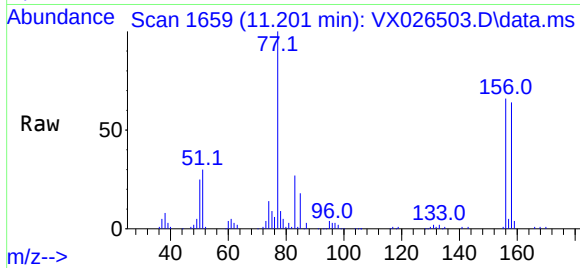
Tgt Ion: 75 Resp: 32295
Ion Ratio Lower Upper
75 100
77 36.8 18.3 54.8





#77
Bromobenzene
Concen: 19.494 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

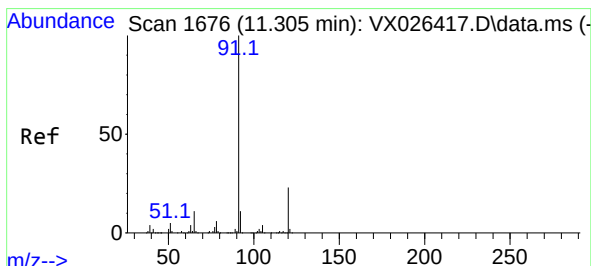
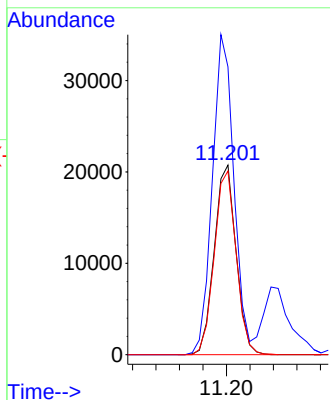
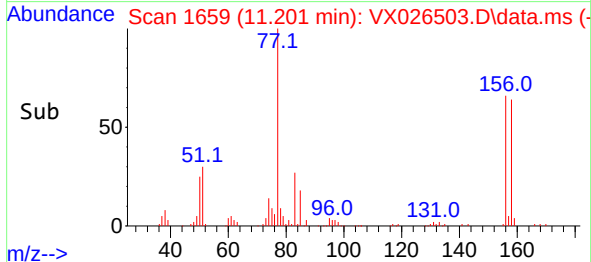
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



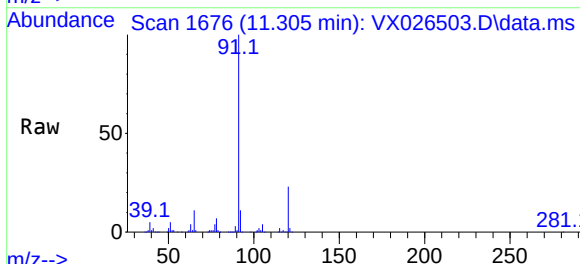
Tgt Ion:156 Resp: 26804
Ion Ratio Lower Upper
156 100
77 165.9 84.5 253.4
158 97.0 48.1 144.4

Manual Integrations
APPROVED

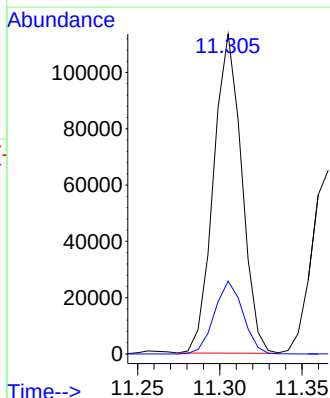
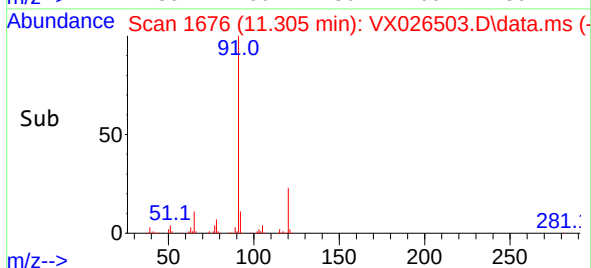
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

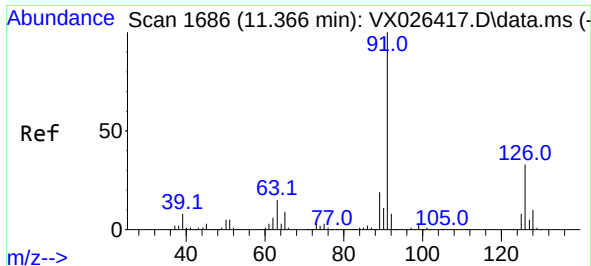


#78
n-propylbenzene
Concen: 19.766 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion: 91 Resp: 135282
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.7





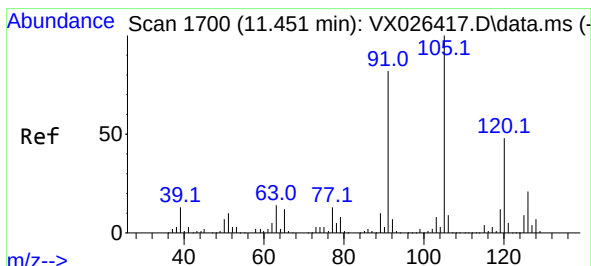
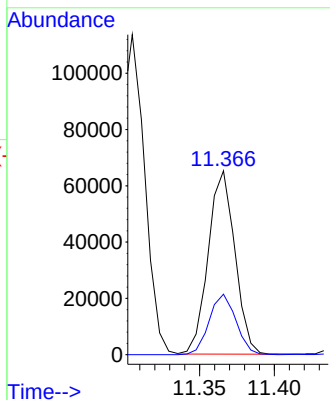
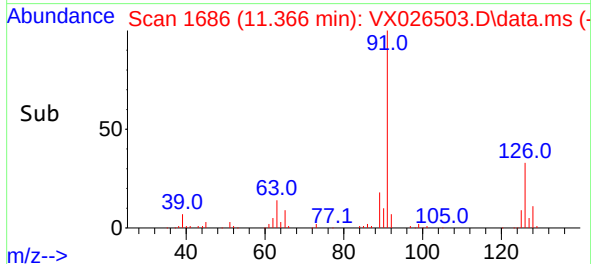
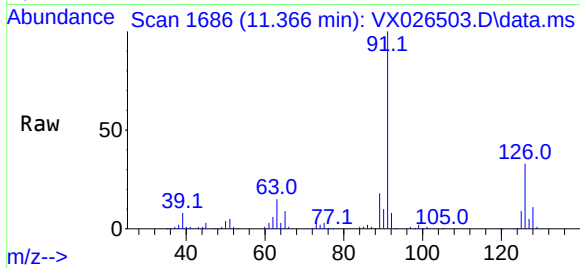
#79
2-Chlorotoluene
Concen: 19.487 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02

Tgt Ion: 91 Resp: 8088
Ion Ratio Lower Upper
91 100
126 33.1 16.4 49.2

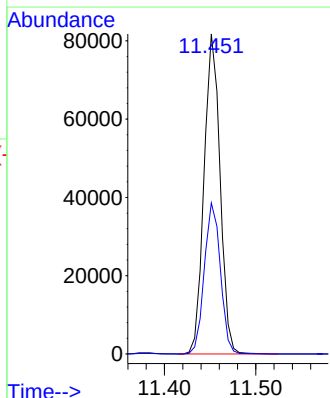
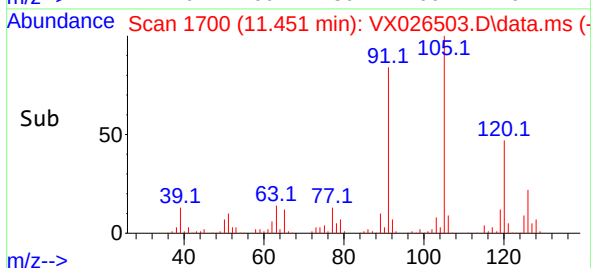
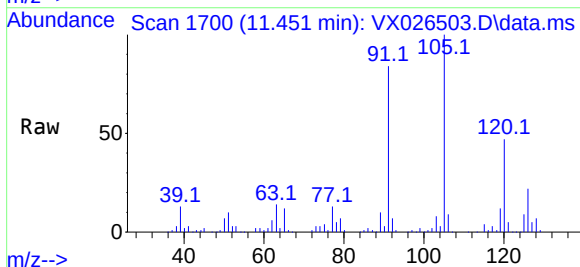
Manual Integrations
APPROVED

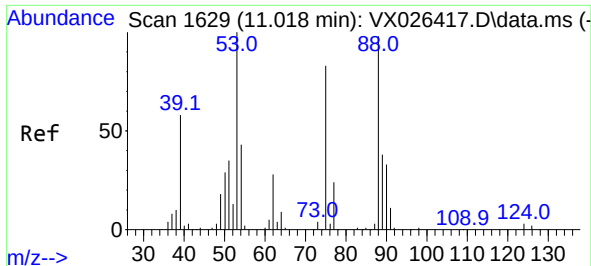
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.043 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

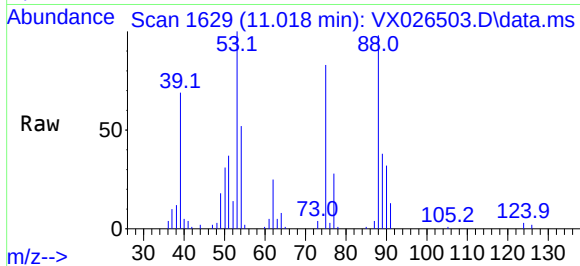
Tgt Ion:105 Resp: 99178
Ion Ratio Lower Upper
105 100
120 47.4 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 19.394 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

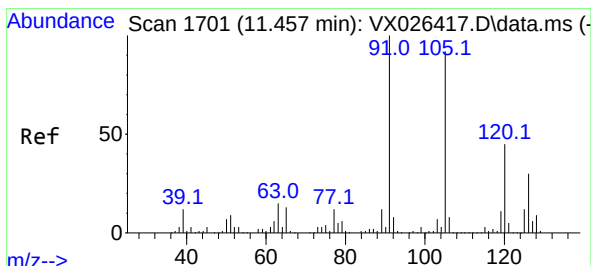
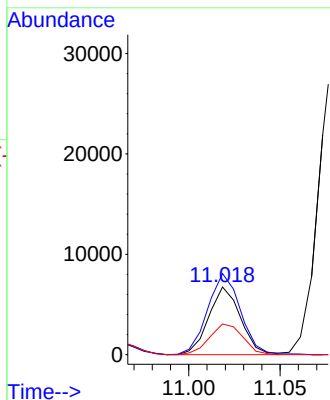
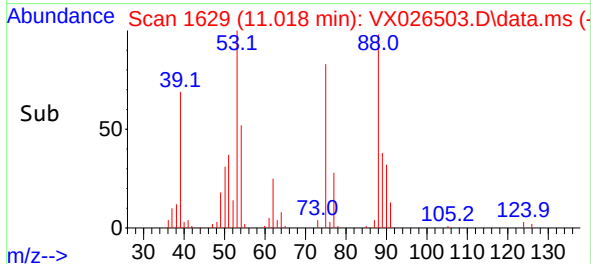
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



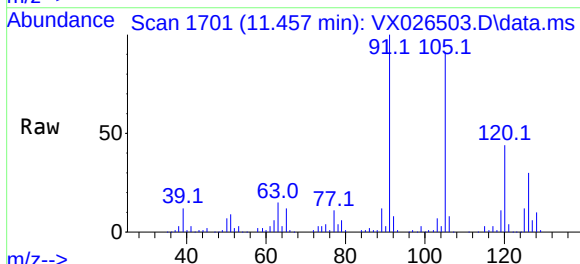
Tgt Ion: 75 Resp: 8184
Ion Ratio Lower Upper
75 100
53 123.9 94.0 141.0
89 47.5 37.0 55.4

Manual Integrations
APPROVED

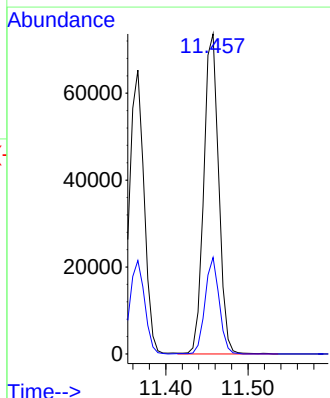
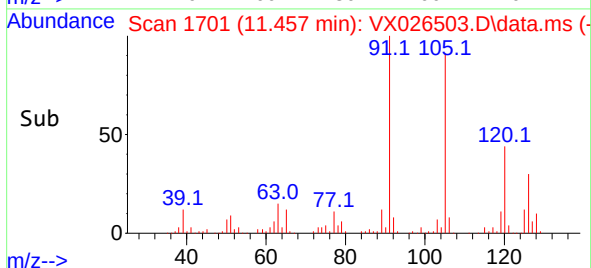
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

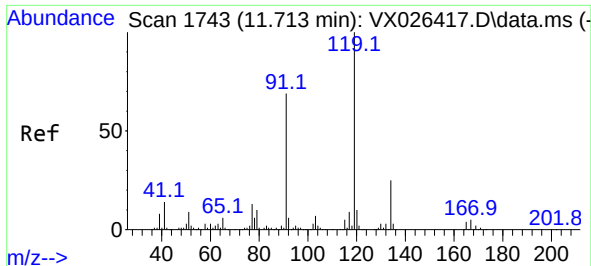


#82
4-Chlorotoluene
Concen: 19.441 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



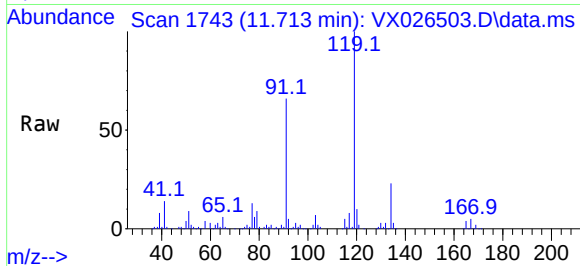
Tgt Ion: 91 Resp: 92735
Ion Ratio Lower Upper
91 100
126 28.7 14.1 42.4





#83
tert-Butylbenzene
Concen: 19.518 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

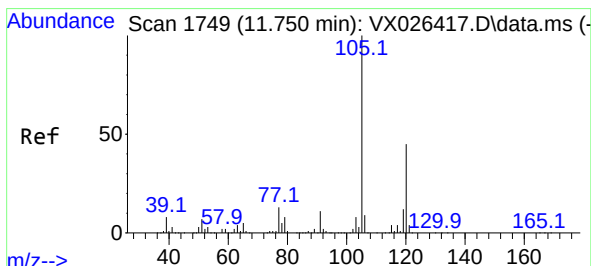
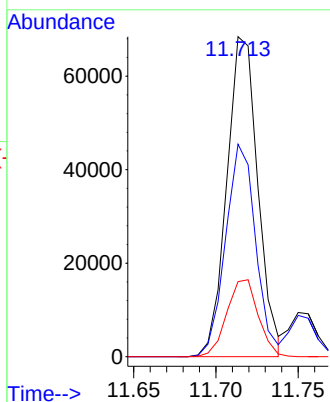
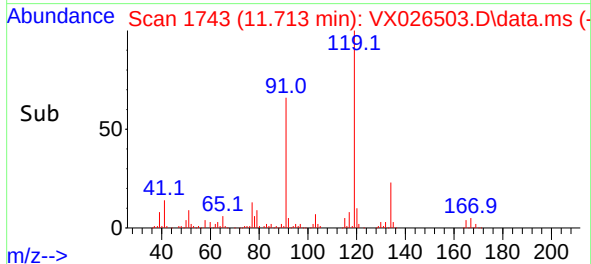
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



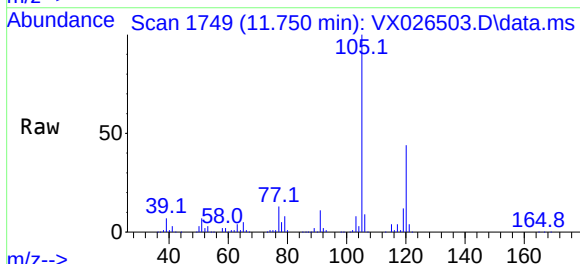
Tgt Ion:119 Resp: 90158
Ion Ratio Lower Upper
119 100
91 64.5 31.4 94.0
134 24.4 11.8 35.3

Manual Integrations
APPROVED

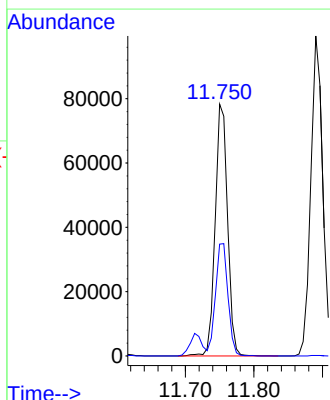
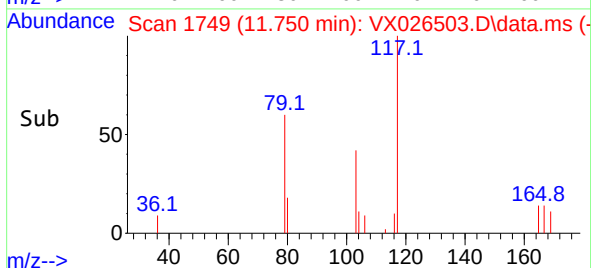
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

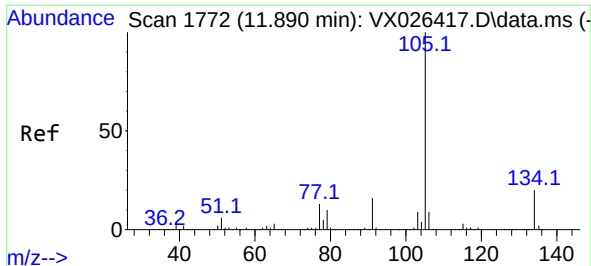


#84
1,2,4-Trimethylbenzene
Concen: 19.758 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



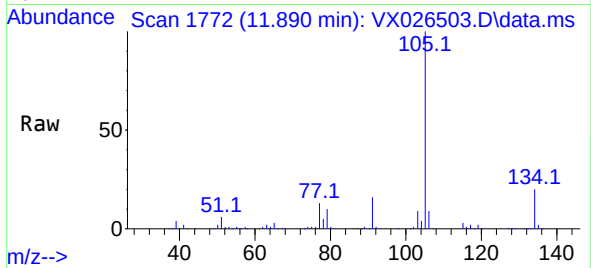
Tgt Ion:105 Resp: 97785
Ion Ratio Lower Upper
105 100
120 44.8 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 20.075 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026503.D
 Acq: 18 Jan 2022 16:27

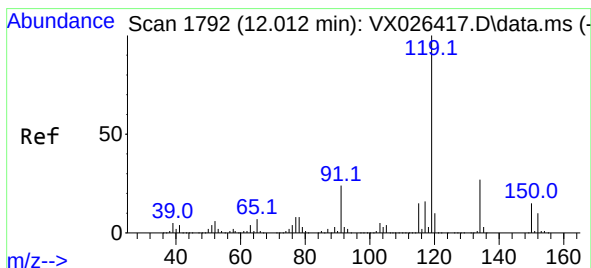
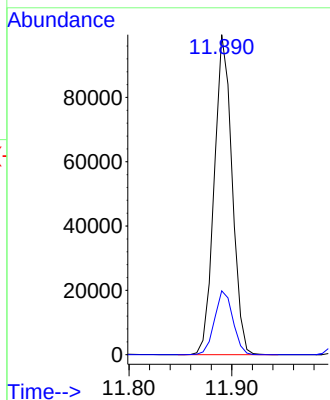
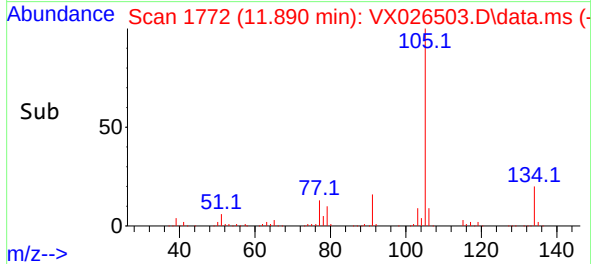
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0118WBS02



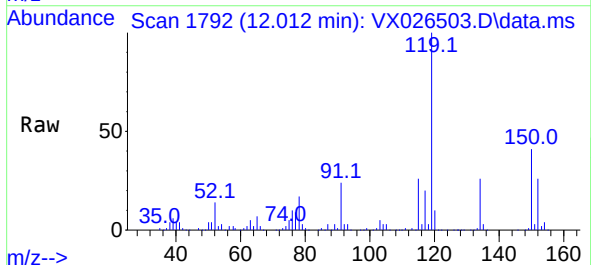
Tgt Ion:105 Resp: 11994
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1

Manual Integrations
 APPROVED

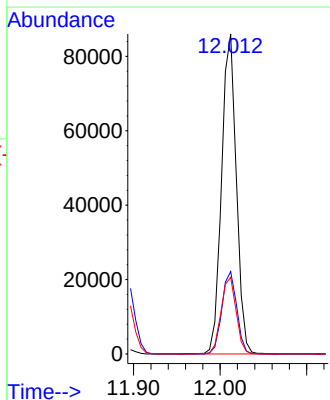
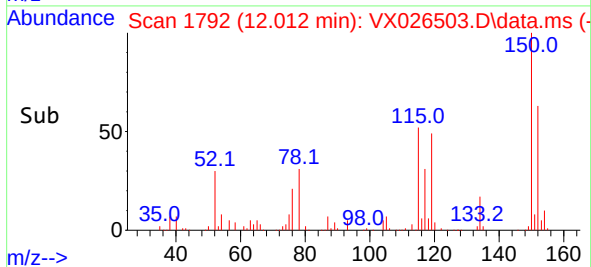
Reviewed By :John Carlone 01/19/2022
 Supervised By :Mahesh Dadoda 01/19/2022

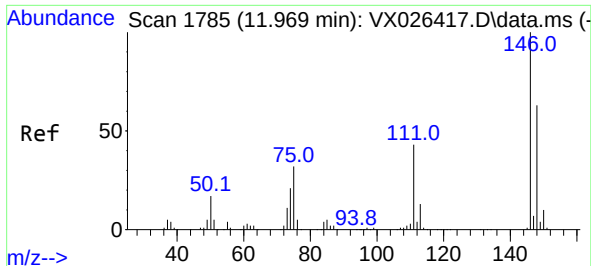


#86
 p-Isopropyltoluene
 Concen: 20.308 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026503.D
 Acq: 18 Jan 2022 16:27



Tgt Ion:119 Resp: 101799
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.0 39.0
 91 24.5 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.262 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

Tgt Ion:146 Resp: 4964

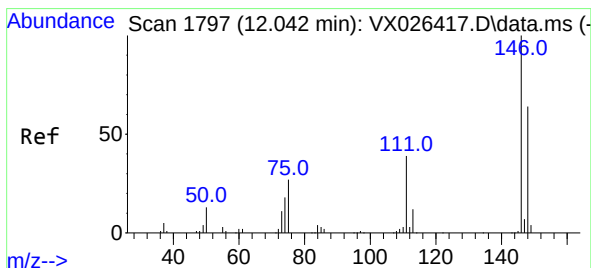
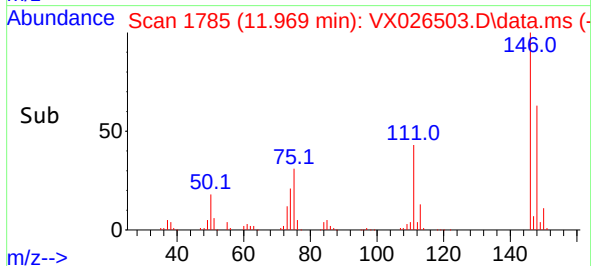
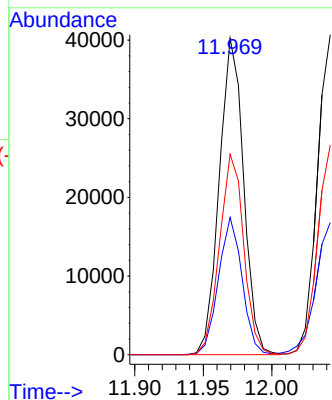
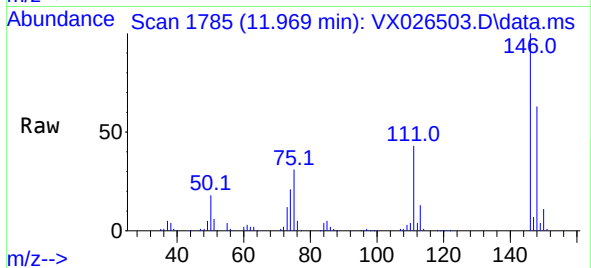
Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.3	63.7
148	63.2	31.6	95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#88

1,4-Dichlorobenzene

Concen: 18.991 ug/l

RT: 12.043 min Scan# 1797

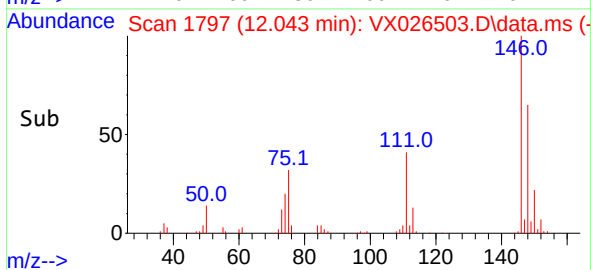
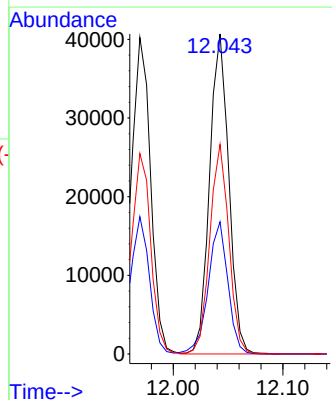
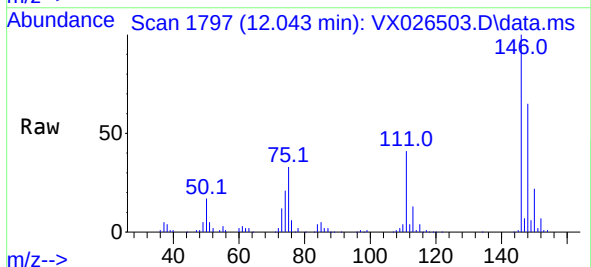
Delta R.T. 0.000 min

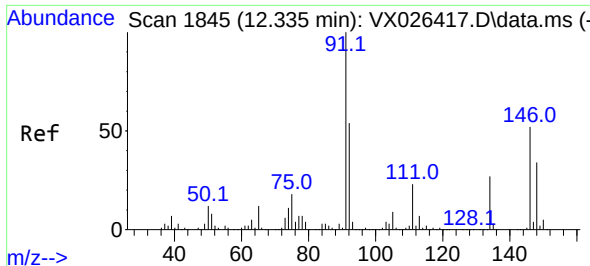
Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Tgt Ion:146 Resp: 49542

Ion	Ratio	Lower	Upper
146	100		
111	42.4	20.2	60.6
148	65.0	31.4	94.0





#89

n-Butylbenzene

Concen: 19.980 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

Tgt Ion: 91 Resp: 8594

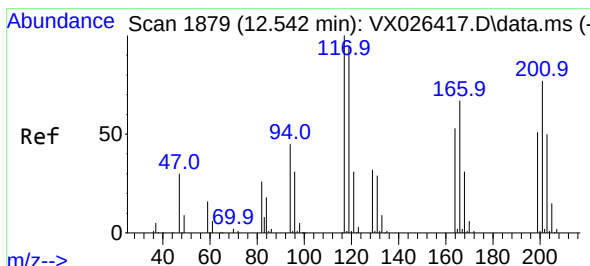
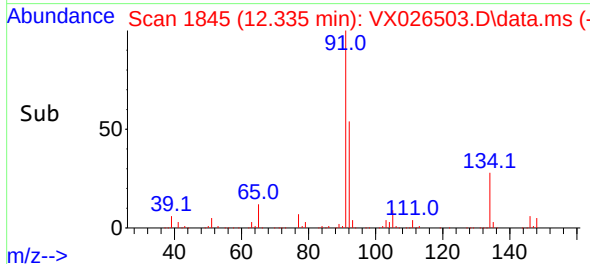
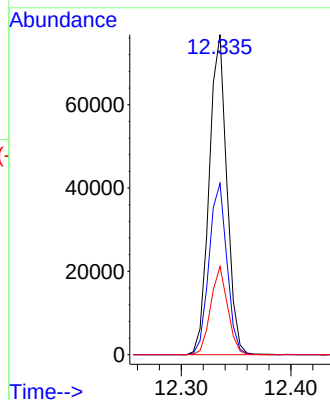
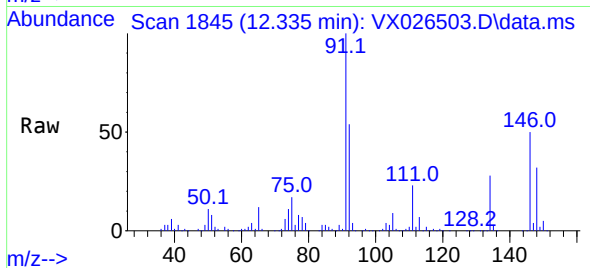
Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.2	81.6
134	26.4	13.1	39.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#90

Hexachloroethane

Concen: 18.714 ug/l

RT: 12.543 min Scan# 1879

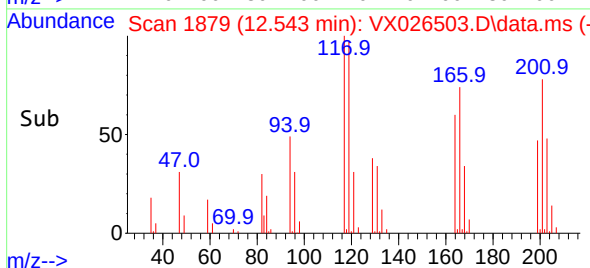
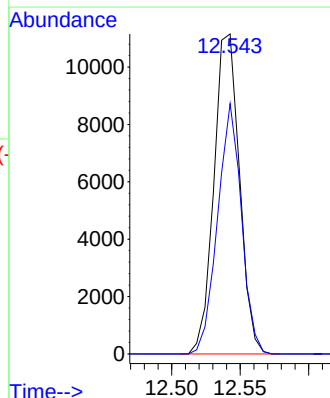
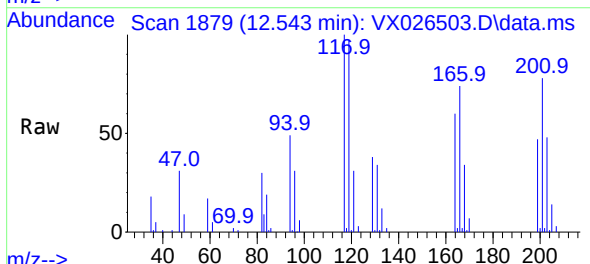
Delta R.T. 0.001 min

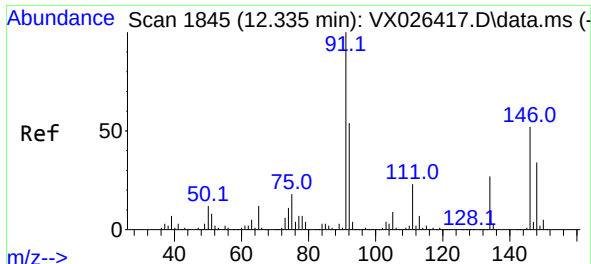
Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Tgt Ion:117 Resp: 14463

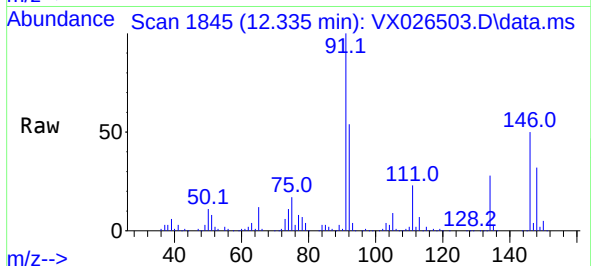
Ion	Ratio	Lower	Upper
117	100		
201	72.9	35.6	106.8





#91
1,2-Dichlorobenzene
Concen: 19.696 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

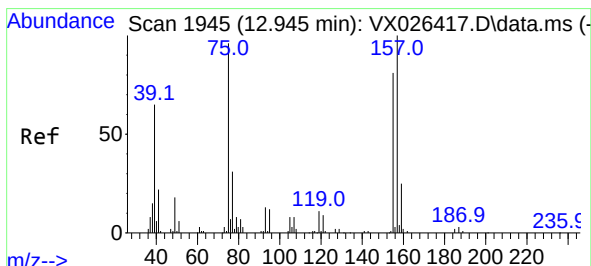
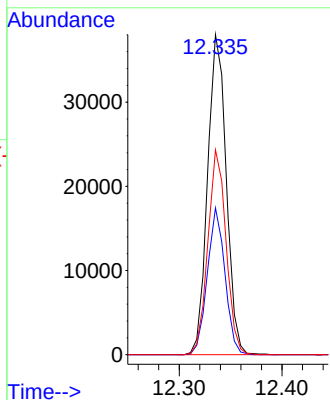
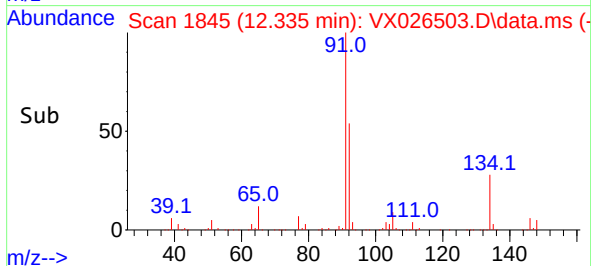
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



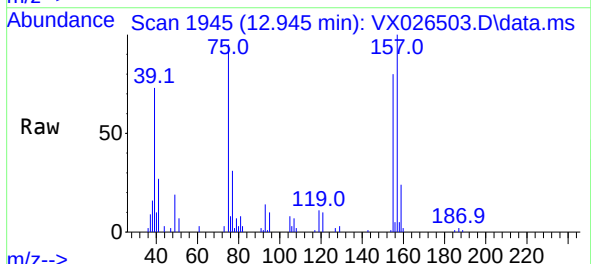
Tgt Ion:146 Resp: 47970
Ion Ratio Lower Upper
146 100
111 43.4 21.8 65.3
148 62.4 32.0 96.2

Manual Integrations
APPROVED

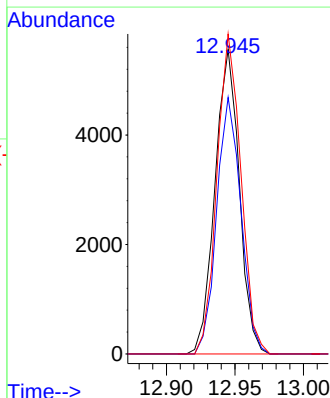
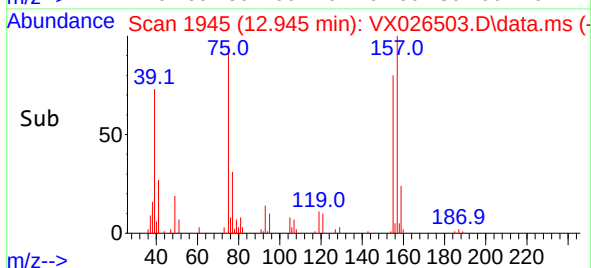
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022

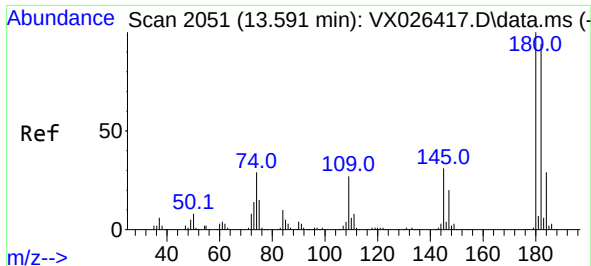


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.608 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27



Tgt Ion: 75 Resp: 6856
Ion Ratio Lower Upper
75 100
155 84.1 40.0 119.9
157 103.5 51.6 154.8





#93

1,2,4-Trichlorobenzene

Concen: 19.006 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Instrument :

MSVOA_X

ClientSampleId :

VX0118WBS02

Tgt Ion:180 Resp: 29678

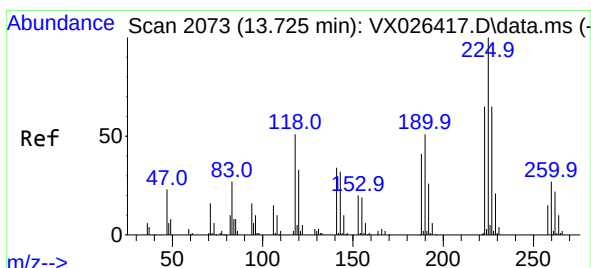
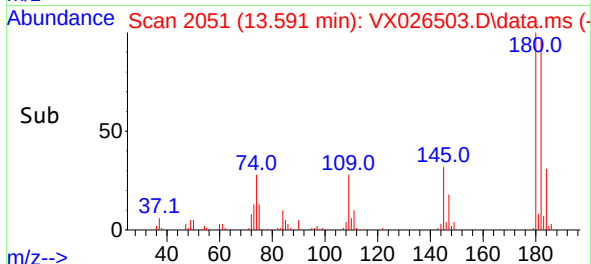
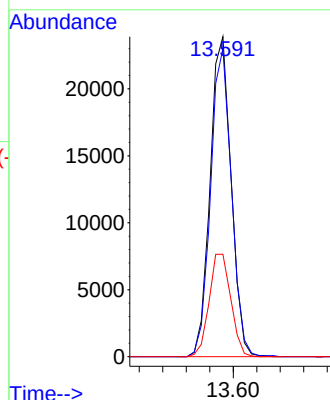
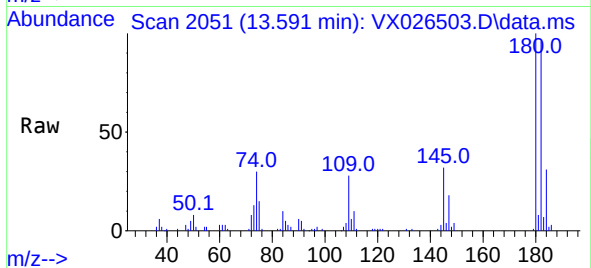
Ion	Ratio	Lower	Upper
180	100		
182	95.5	46.7	140.0
145	33.1	16.3	48.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/19/2022

Supervised By :Mahesh Dadoda 01/19/2022



#94

Hexachlorobutadiene

Concen: 19.522 ug/l

RT: 13.725 min Scan# 2073

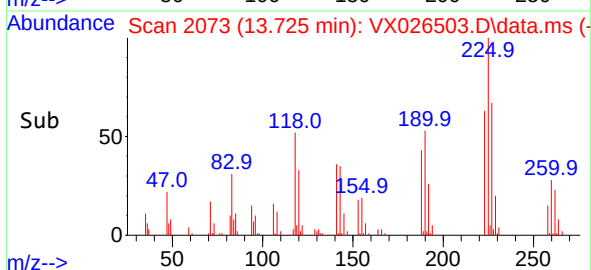
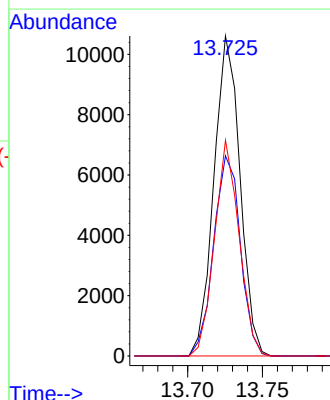
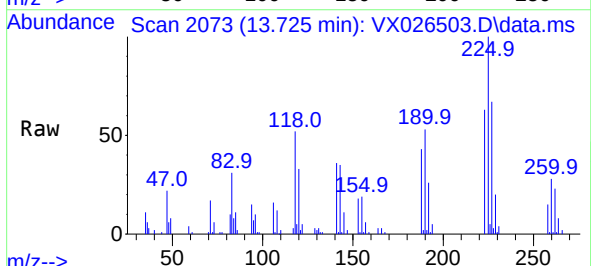
Delta R.T. 0.000 min

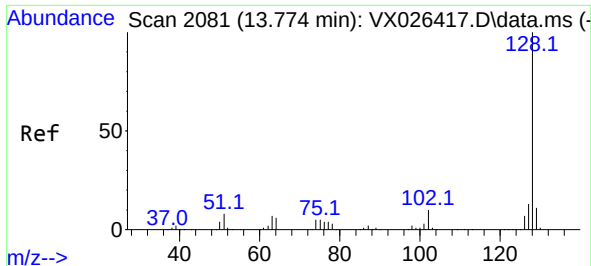
Lab File: VX026503.D

Acq: 18 Jan 2022 16:27

Tgt Ion:225 Resp: 12868

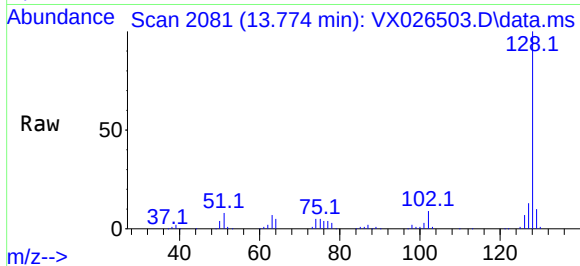
Ion	Ratio	Lower	Upper
225	100		
223	64.1	32.0	96.0
227	63.6	32.3	96.9





#95
Naphthalene
Concen: 18.997 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

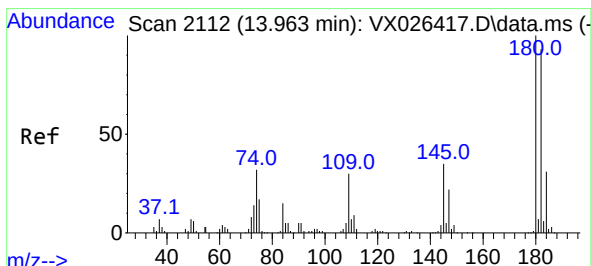
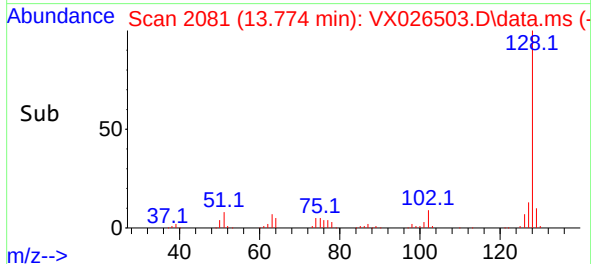
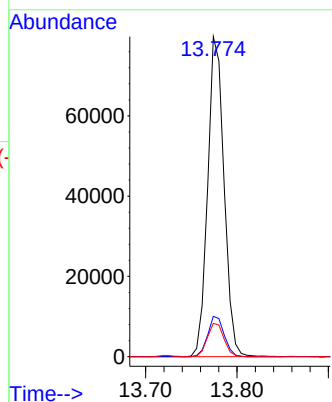
Instrument :
MSVOA_X
ClientSampleId :
VX0118WBS02



Tgt Ion:128 Resp: 98940
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.6 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/19/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.205 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026503.D
Acq: 18 Jan 2022 16:27

Tgt Ion:180 Resp: 29492
Ion Ratio Lower Upper
180 100
182 94.5 47.2 141.6
145 35.6 17.5 52.5

