

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123120\
 Data File : VX020476.D
 Acq On : 31 Dec 2020 12:28
 Operator : JC/MD
 Sample : VX1231WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

Quant Time: Jan 01 00:08:22 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	229540	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	370457	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	341364	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	178119	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	150760	49.00	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.00%
35) Dibromofluoromethane	5.464	113	123743	52.22	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	104.44%
50) Toluene-d8	8.696	98	466815	51.17	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.34%
62) 4-Bromofluorobenzene	11.122	95	173810	49.78	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	99.56%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	41960	16.83	ug/l 97
3) Chloromethane	1.313	50	48548	16.79	ug/l 100
4) Vinyl Chloride	1.392	62	54370	17.27	ug/l 99
5) Bromomethane	1.618	94	17292	17.14	ug/l 96
6) Chloroethane	1.697	64	35764	18.24	ug/l 99
7) Trichlorofluoromethane	1.904	101	76888	18.99	ug/l 95
8) Diethyl Ether	2.166	74	33158	18.81	ug/l 94
9) 1,1,2-Trichlorotrifluo...	2.361	101	47248	20.62	ug/l 99
10) Methyl Iodide	2.483	142	53177	19.37	ug/l 98
11) Tert butyl alcohol	3.026	59	75873	110.12	ug/l 100
12) 1,1-Dichloroethene	2.349	96	45182	19.27	ug/l 96
13) Acrolein	2.270	56	44131	102.50	ug/l 98
14) Allyl chloride	2.703	41	76823	18.46	ug/l 97
15) Acrylonitrile	3.117	53	169611	107.00	ug/l 100
16) Acetone	2.422	43	140633	100.23	ug/l 100
17) Carbon Disulfide	2.544	76	98693	14.25	ug/l 99
18) Methyl Acetate	2.752	43	68746	21.97	ug/l 99
19) Methyl tert-butyl Ether	3.166	73	176974	20.16	ug/l 100
20) Methylene Chloride	2.831	84	57630	18.22	ug/l 98
21) trans-1,2-Dichloroethene	3.142	96	50141	17.62	ug/l 99
22) Diisopropyl ether	3.824	45	172828	20.35	ug/l 98
23) Vinyl Acetate	3.782	43	727355	100.47	ug/l 98
24) 1,1-Dichloroethane	3.666	63	99707	19.93	ug/l 100
25) 2-Butanone	4.635	43	220612	108.03	ug/l 100
26) 2,2-Dichloropropane	4.550	77	81784	19.81	ug/l 99
27) cis-1,2-Dichloroethene	4.562	96	61904	19.28	ug/l 100
28) Bromochloromethane	4.977	49	38549	17.30	ug/l 97
29) Tetrahydrofuran	5.093	42	139898	108.90	ug/l 97
30) Chloroform	5.172	83	105086	20.63	ug/l 100
31) Cyclohexane	5.544	56	76961	18.14	ug/l 96
32) 1,1,1-Trichloroethane	5.458	97	87213	20.53	ug/l 100
36) 1,1-Dichloropropene	5.769	75	70925	19.37	ug/l 99
37) Ethyl Acetate	4.794	43	83312	21.90	ug/l 99
38) Carbon Tetrachloride	5.751	117	72359	20.78	ug/l 96
39) Methylcyclohexane	7.434	83	75554	17.88	ug/l 99
40) Benzene	6.111	78	226252	19.85	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	44251	21.83	ug/l	98
42) 1,2-Dichloroethane	6.159	62	81422	20.83	ug/l	100
43) Isopropyl Acetate	6.409	43	127474	21.22	ug/l	99
44) Trichloroethene	7.190	130	56688	19.24	ug/l	99
45) 1,2-Dichloropropane	7.488	63	60199	20.90	ug/l	96
46) Dibromomethane	7.635	93	39882	20.24	ug/l	98
47) Bromodichloromethane	7.873	83	81038	21.57	ug/l	99
48) Methyl methacrylate	7.745	41	62313	21.17	ug/l	98
49) 1,4-Dioxane	7.714	88	32021	464.72	ug/l	97
51) 4-Methyl-2-Pentanone	8.616	43	435112	117.01	ug/l	100
52) Toluene	8.763	92	144587	20.79	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	83912	20.31	ug/l	96
54) cis-1,3-Dichloropropene	8.415	75	94128	20.75	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	61128	21.31	ug/l	98
56) Ethyl methacrylate	9.159	69	88792	21.15	ug/l	99
57) 1,3-Dichloropropane	9.354	76	102803	21.05	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.287	63	195052	87.84	ug/l	99
59) 2-Hexanone	9.470	43	326783	115.31	ug/l	98
60) Dibromochloromethane	9.561	129	61902	21.75	ug/l	99
61) 1,2-Dibromoethane	9.653	107	62221	20.77	ug/l	100
64) Tetrachloroethene	9.317	164	55588	21.61	ug/l	97
65) Chlorobenzene	10.122	112	148348	20.25	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	57689	21.95	ug/l	100
67) Ethyl Benzene	10.232	91	263133	20.55	ug/l	98
68) m/p-Xylenes	10.342	106	200612	41.97	ug/l	99
69) o-Xylene	10.683	106	96010	20.87	ug/l	99
70) Styrene	10.695	104	167933	21.60	ug/l	99
71) Bromoform	10.842	173	45947	22.58	ug/l #	98
73) Isopropylbenzene	11.000	105	264584	20.58	ug/l	99
74) N-amyl acetate	10.878	43	104274	20.12	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	100421	21.51	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	114167	26.02	ug/l	87
77) Bromobenzene	11.238	156	67374	19.83	ug/l	99
78) n-propylbenzene	11.341	91	303694	20.50	ug/l	100
79) 2-Chlorotoluene	11.402	91	186718	20.21	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	227063	20.84	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	29390	19.87	ug/l	94
82) 4-Chlorotoluene	11.494	91	219201	20.31	ug/l	99
83) tert-Butylbenzene	11.756	119	218702	20.91	ug/l	98
84) 1,2,4-Trimethylbenzene	11.793	105	231716	20.95	ug/l	99
85) sec-Butylbenzene	11.927	105	255772	21.20	ug/l	100
86) p-Isopropyltoluene	12.049	119	232126	20.86	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	123959	20.40	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	124275	19.61	ug/l	98
89) n-Butylbenzene	12.372	91	196791	20.18	ug/l	99
90) Hexachloroethane	12.579	117	40465	21.08	ug/l	100
91) 1,2-Dichlorobenzene	12.372	146	126194	20.88	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	21864	22.32	ug/l	94
93) 1,2,4-Trichlorobenzene	13.628	180	75268	19.36	ug/l	98
94) Hexachlorobutadiene	13.762	225	36514	23.83	ug/l	97
95) Naphthalene	13.817	128	252096	20.48	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	74754	19.44	ug/l	97

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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

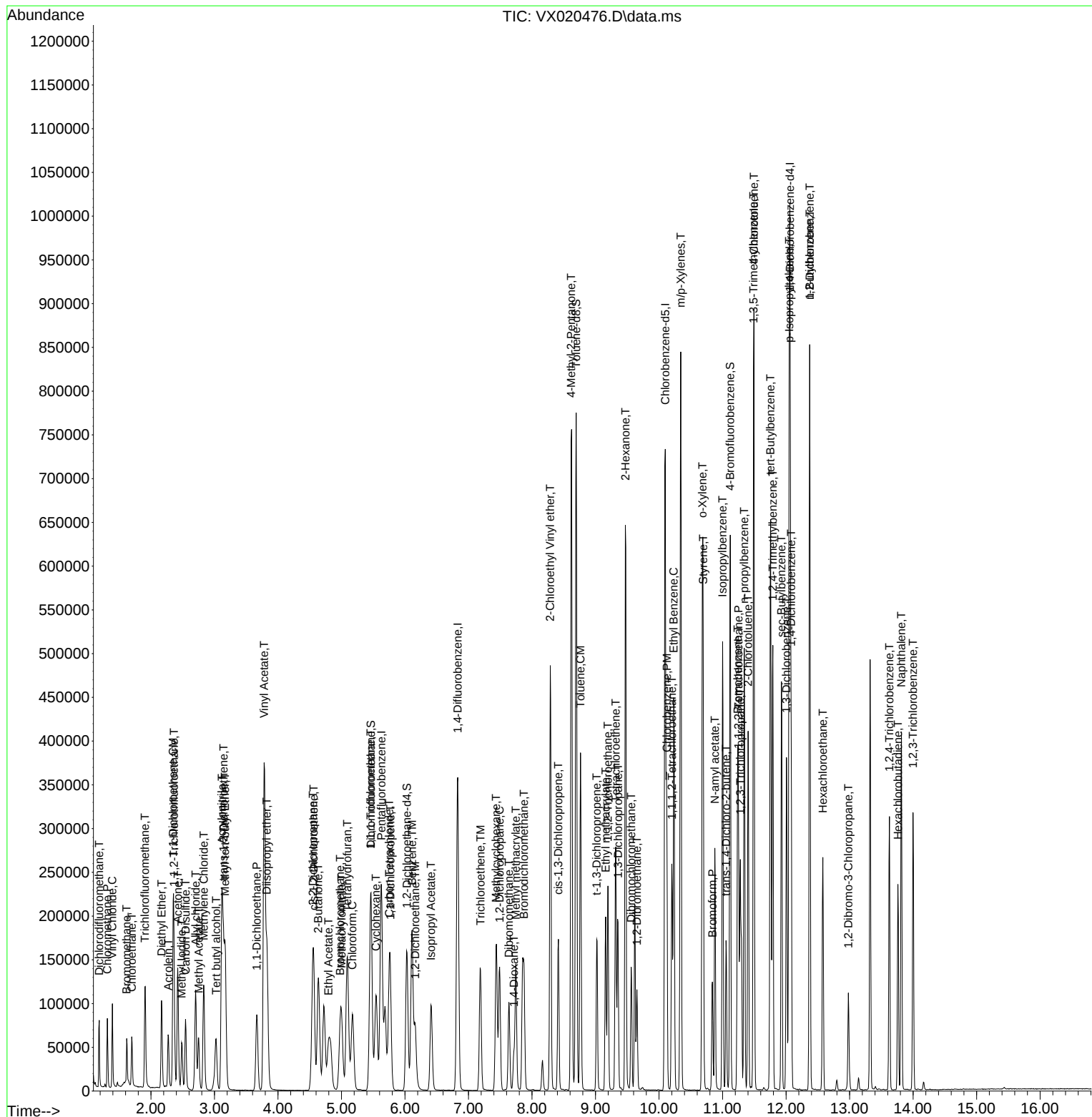
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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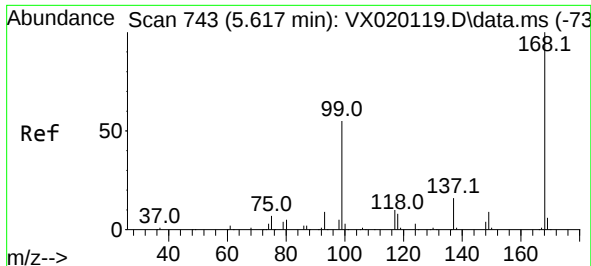
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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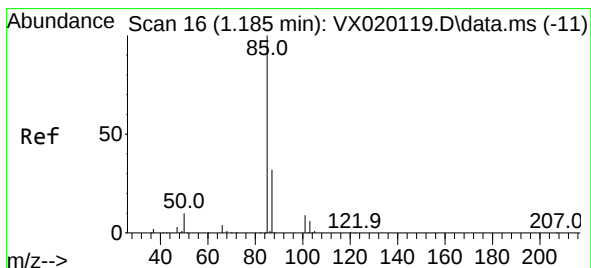
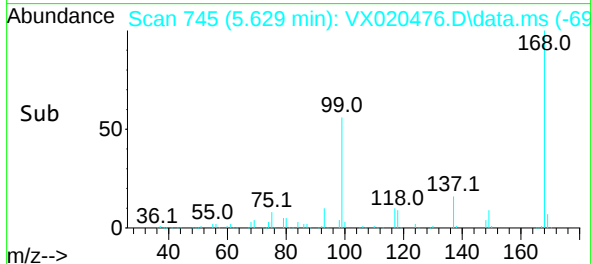
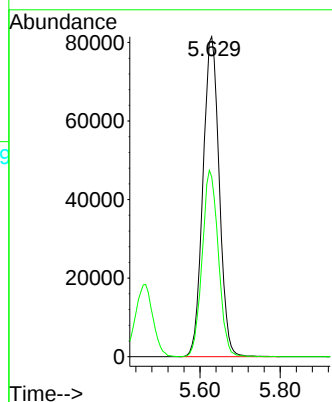
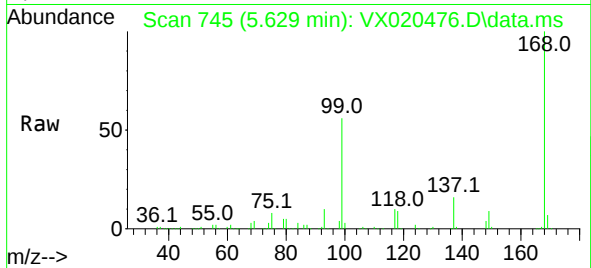




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020476.D
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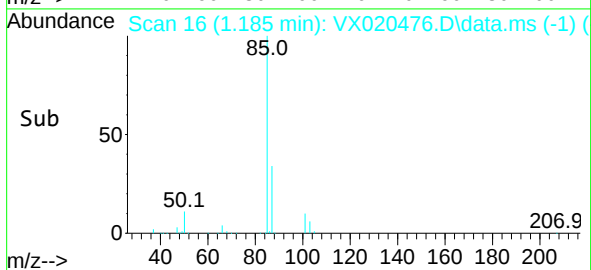
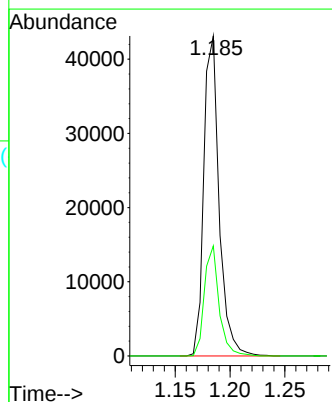
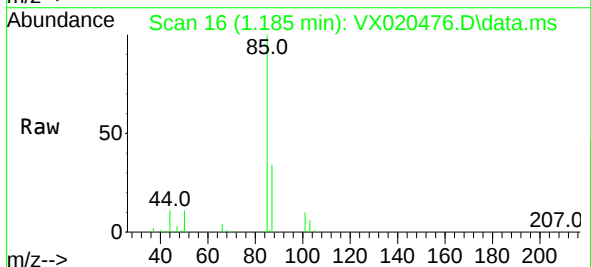
Instrument :
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ClientSampleId :
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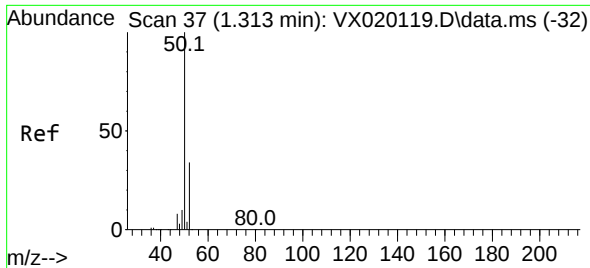
Tgt Ion:168 Resp: 229540
Ion Ratio Lower Upper
168 100
99 56.2 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 16.83 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 85 Resp: 41960
Ion Ratio Lower Upper
85 100
87 34.4 16.4 49.2

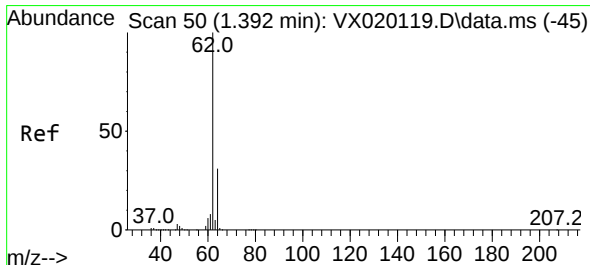
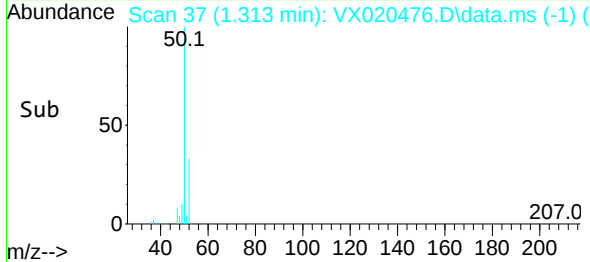
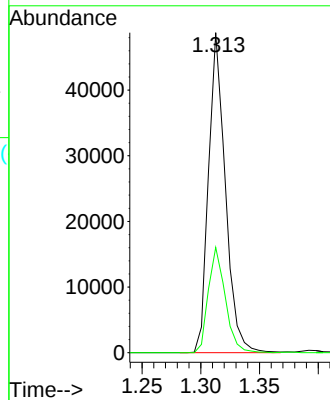
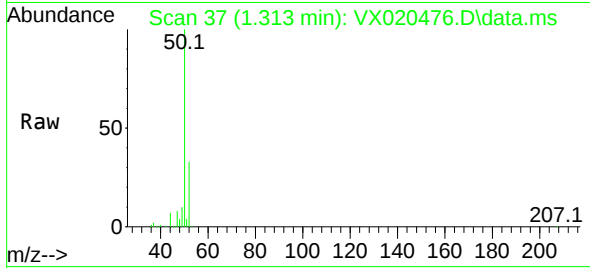




#3
Chloromethane
Concen: 16.79 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

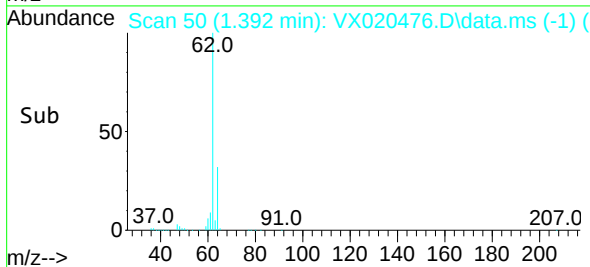
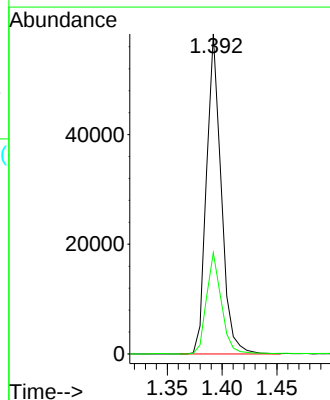
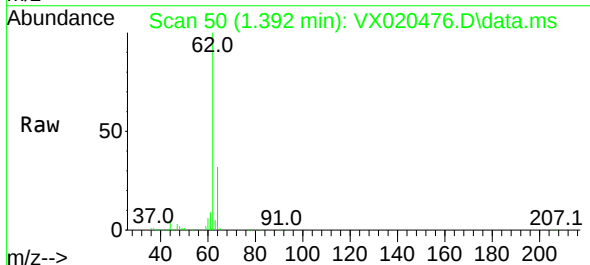
Instrument :
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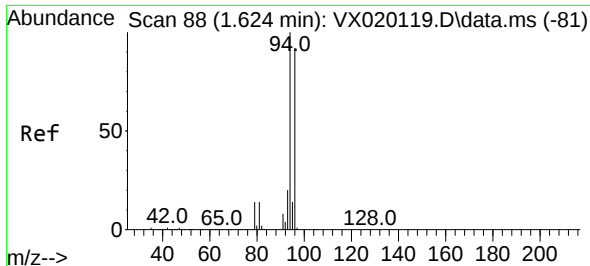
Tgt Ion: 50 Resp: 48548
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6



#4
Vinyl Chloride
Concen: 17.27 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 62 Resp: 54370
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5

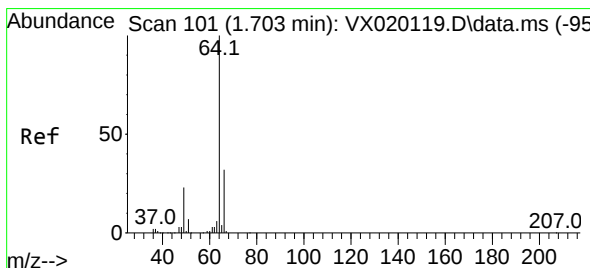
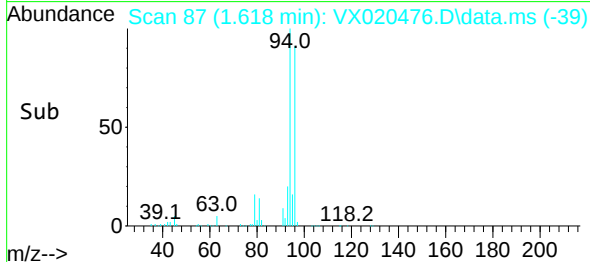
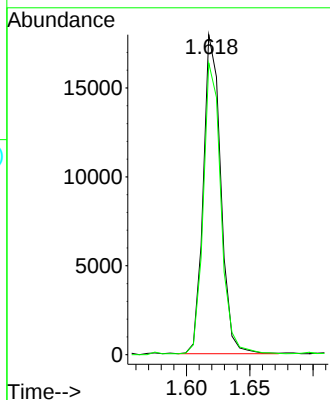
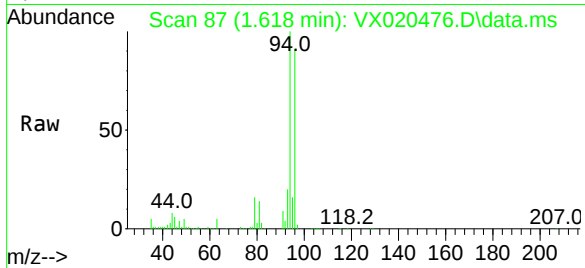




#5
Bromomethane
Concen: 17.14 ug/l
RT: 1.618 min Scan# 87
Delta R.T. -0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

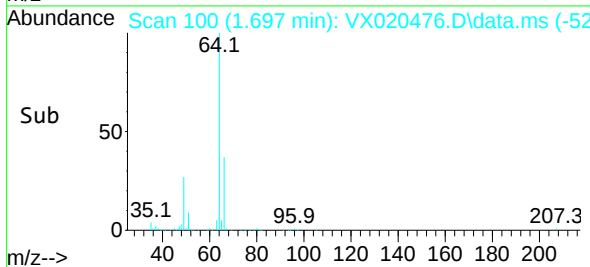
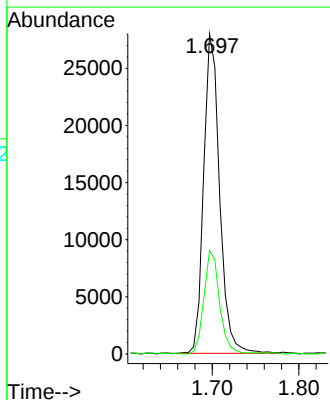
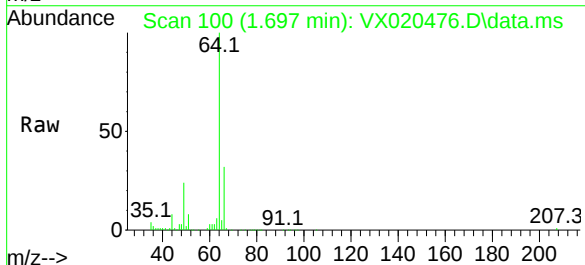
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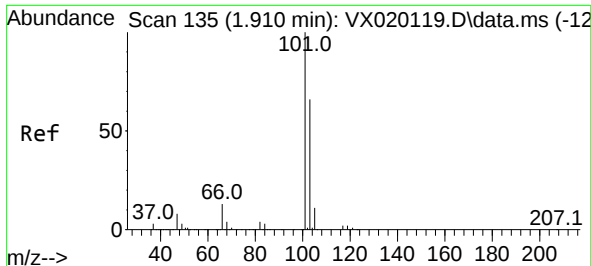
Tgt Ion: 94 Resp: 17292
Ion Ratio Lower Upper
94 100
96 91.2 76.4 114.6



#6
Chloroethane
Concen: 18.24 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 64 Resp: 35764
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0

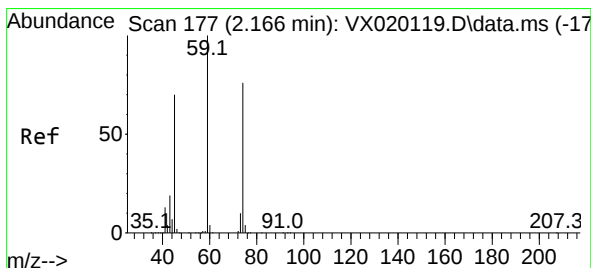
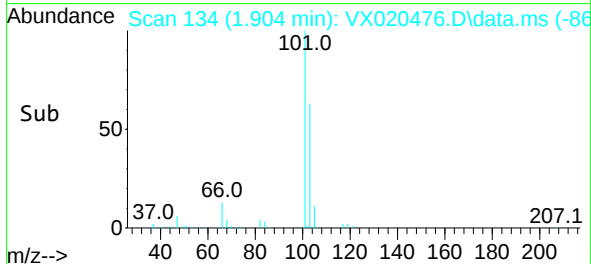
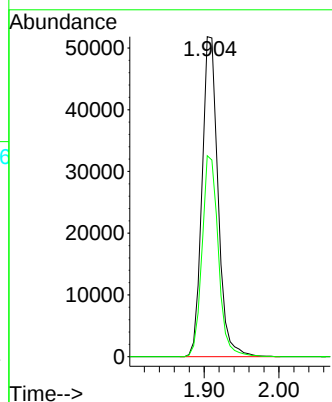
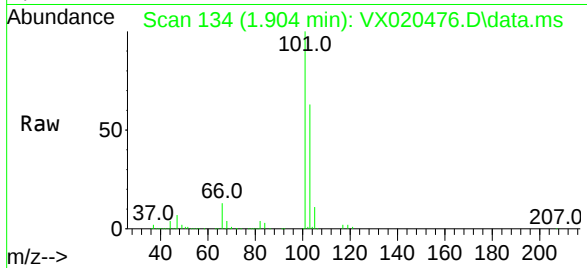




#7
Trichlorofluoromethane
Concen: 18.99 ug/l
RT: 1.904 min Scan# 134
Delta R.T. -0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

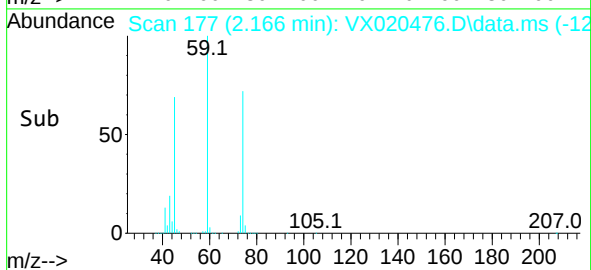
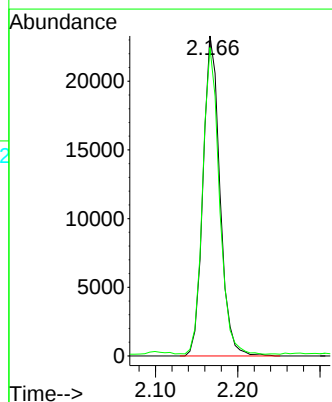
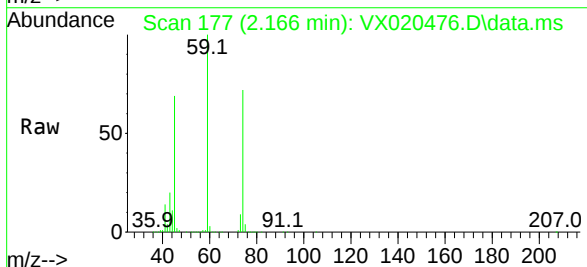
Instrument :
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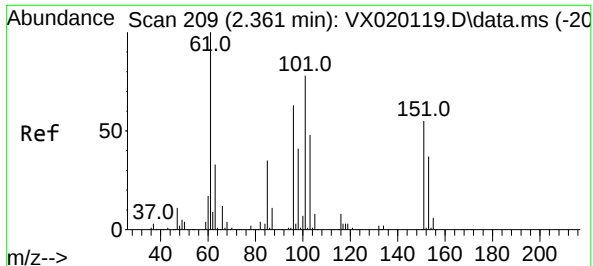
Tgt Ion:101 Resp: 76888
Ion Ratio Lower Upper
101 100
103 62.8 53.2 79.8



#8
Diethyl Ether
Concen: 18.81 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020476.D
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Tgt Ion: 74 Resp: 33158
Ion Ratio Lower Upper
74 100
45 94.9 44.5 133.5

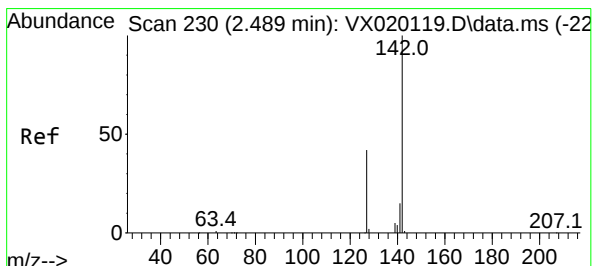
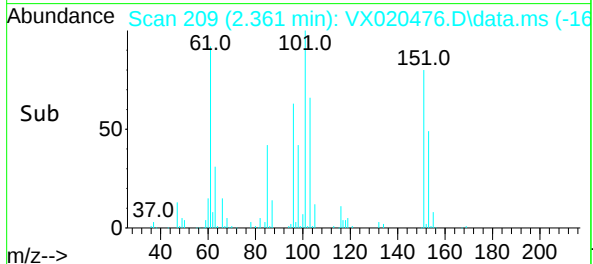
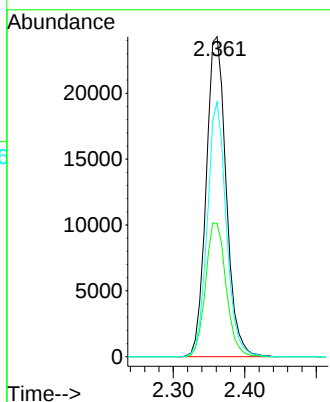
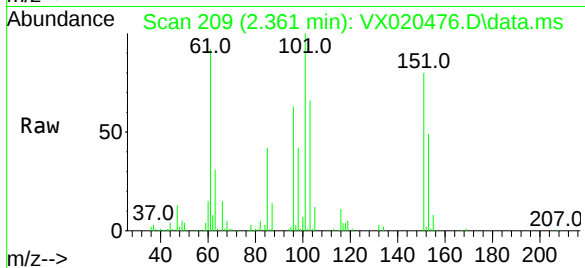




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.62 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

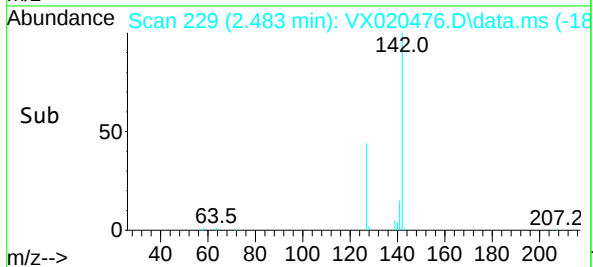
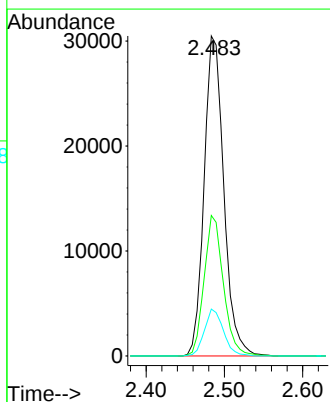
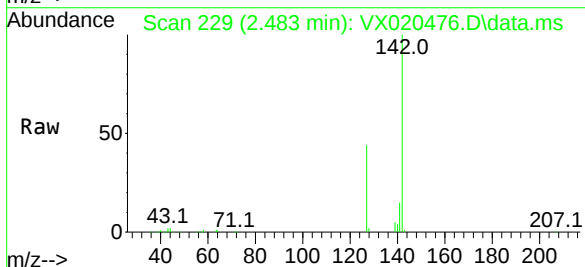
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

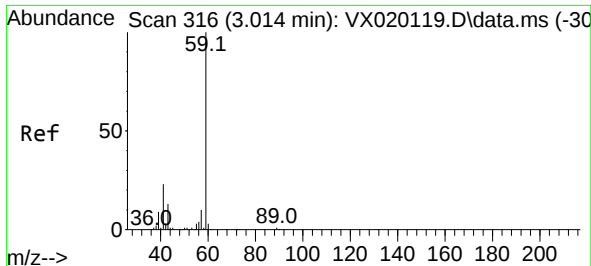
Tgt Ion:101 Resp: 47248
Ion Ratio Lower Upper
101 100
85 42.9 34.9 52.3
151 75.3 61.4 92.2



#10
Methyl Iodide
Concen: 19.37 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:142 Resp: 53177
Ion Ratio Lower Upper
142 100
127 43.1 33.3 49.9
141 14.2 11.4 17.0

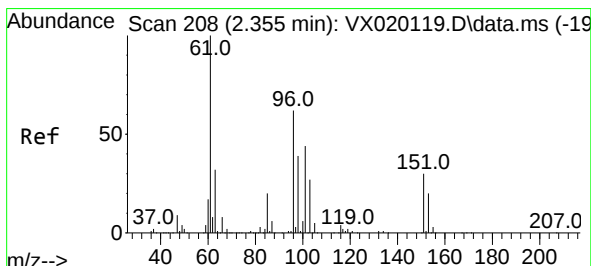
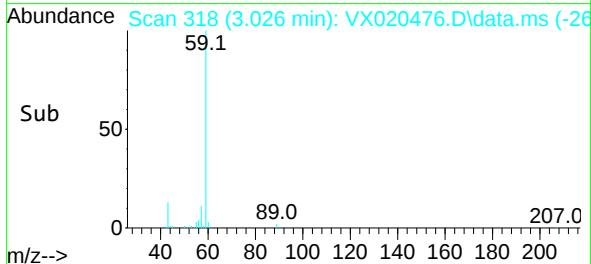
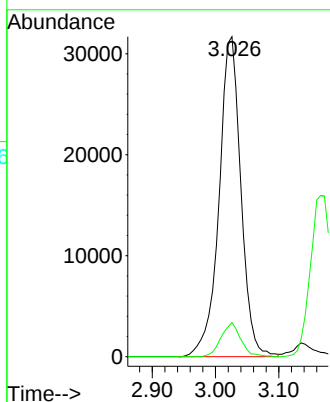
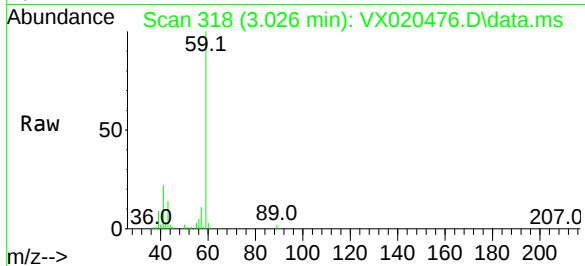




#11
Tert butyl alcohol
Concen: 110.12 ug/l
RT: 3.026 min Scan# 318
Delta R.T. 0.012 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

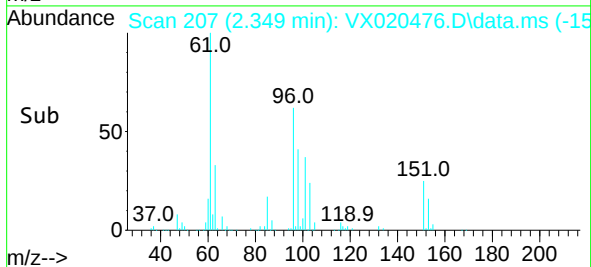
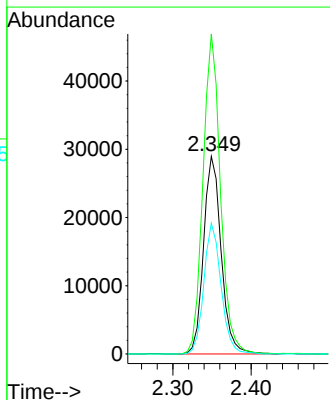
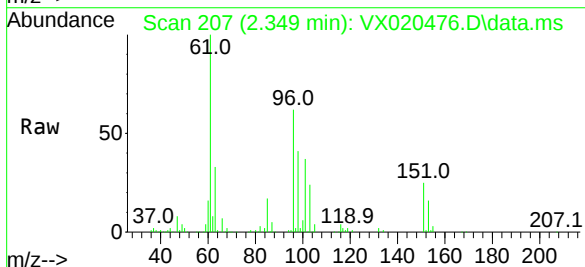
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

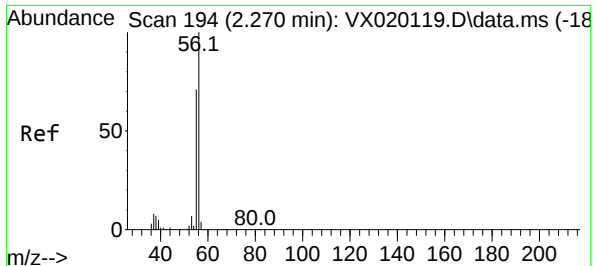
Tgt Ion: 59 Resp: 75873
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8



#12
1,1-Dichloroethene
Concen: 19.27 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 96 Resp: 45182
Ion Ratio Lower Upper
96 100
61 161.9 124.6 187.0
98 66.1 50.6 76.0

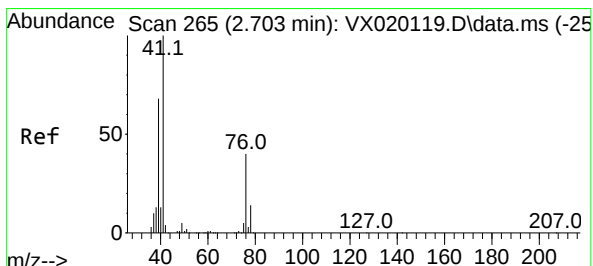
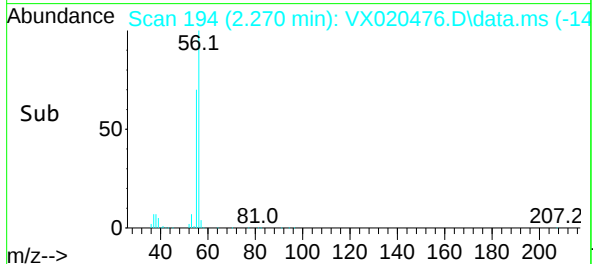
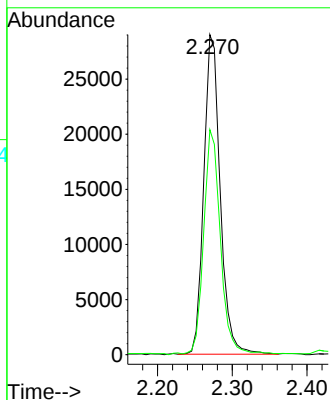
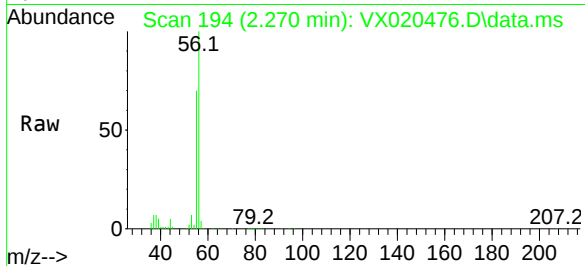




#13
Acrolein
Concen: 102.50 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

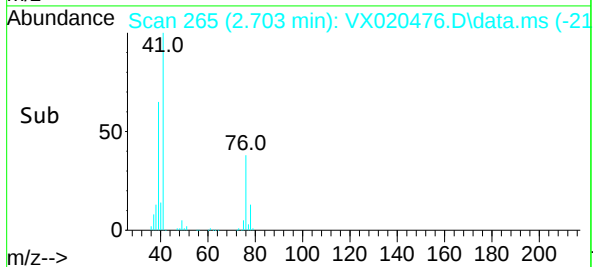
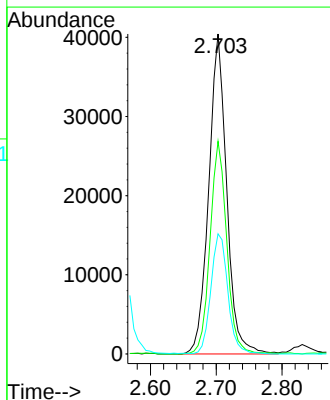
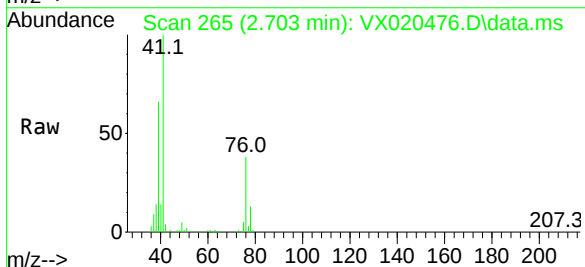
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

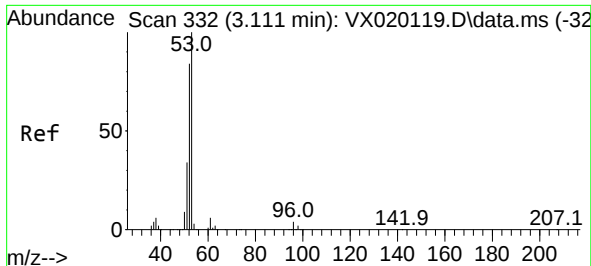
Tgt Ion: 56 Resp: 44131
Ion Ratio Lower Upper
56 100
55 72.5 56.4 84.6



#14
Allyl chloride
Concen: 18.46 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 41 Resp: 76823
Ion Ratio Lower Upper
41 100
39 62.1 51.6 77.4
76 35.6 30.5 45.7

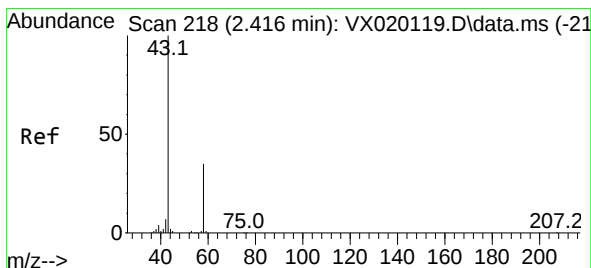
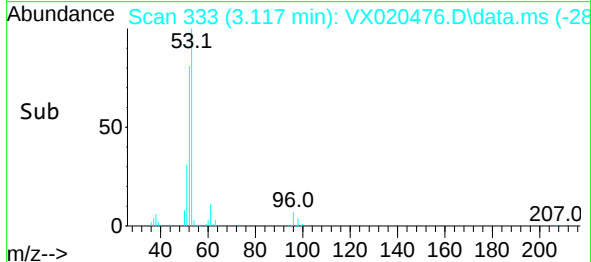
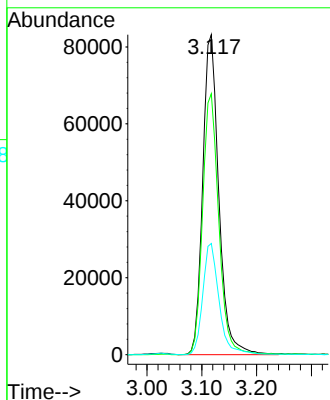
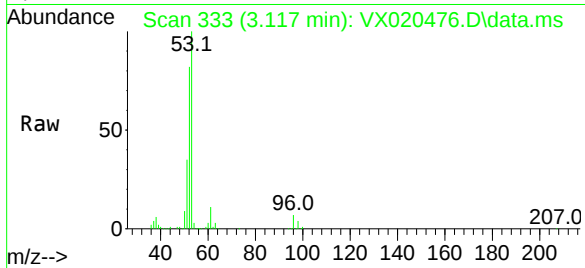




#15
Acrylonitrile
Concen: 107.00 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

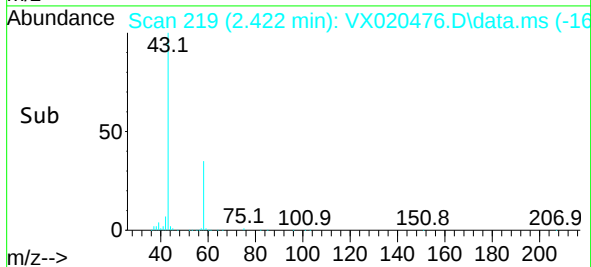
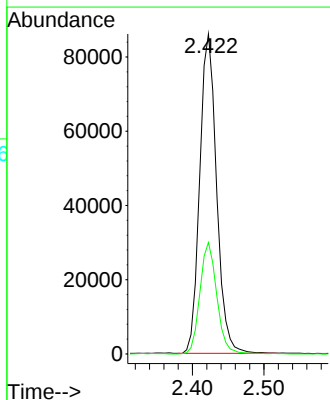
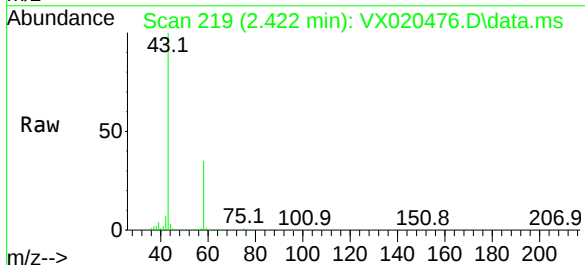
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

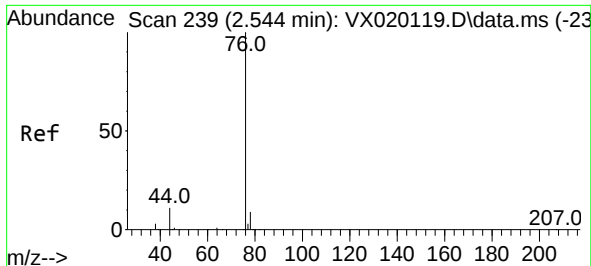
Tgt Ion: 53 Resp: 169611
Ion Ratio Lower Upper
53 100
52 81.9 65.3 97.9
51 35.3 28.2 42.2



#16
Acetone
Concen: 100.23 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 43 Resp: 140633
Ion Ratio Lower Upper
43 100
58 34.9 27.8 41.8

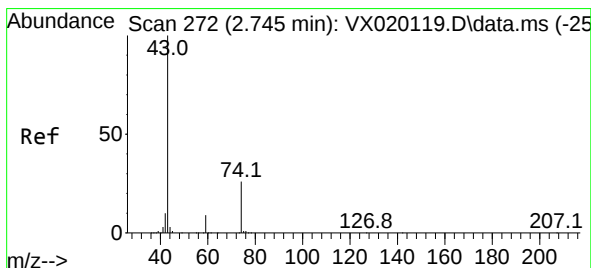
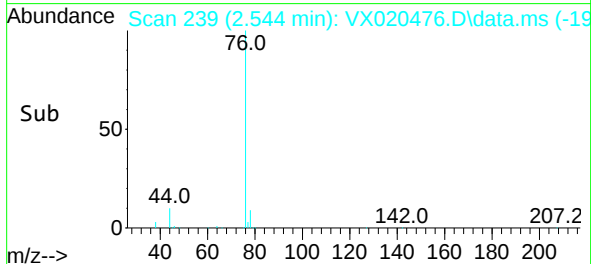
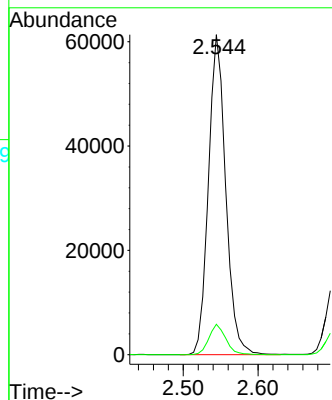
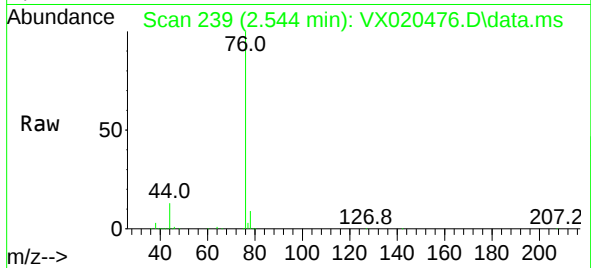




#17
Carbon Disulfide
Concen: 14.25 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

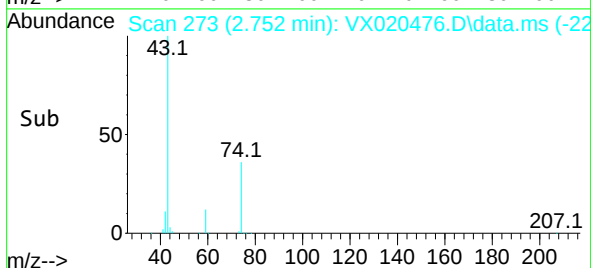
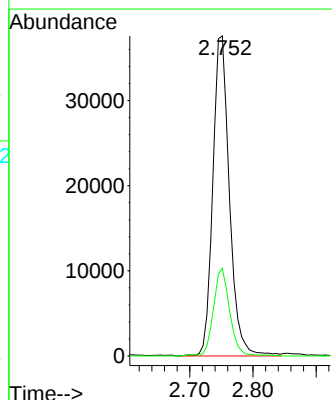
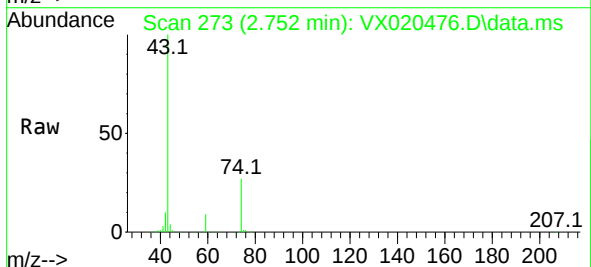
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

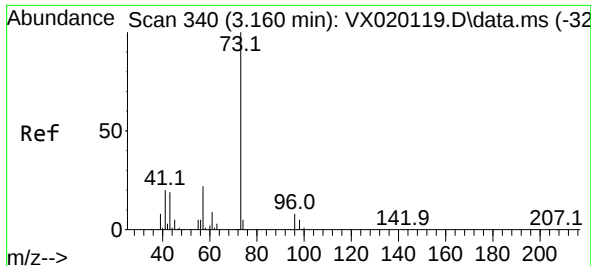
Tgt Ion: 76 Resp: 98693
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 21.97 ug/l
RT: 2.752 min Scan# 273
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 43 Resp: 68746
Ion Ratio Lower Upper
43 100
74 26.8 21.9 32.9

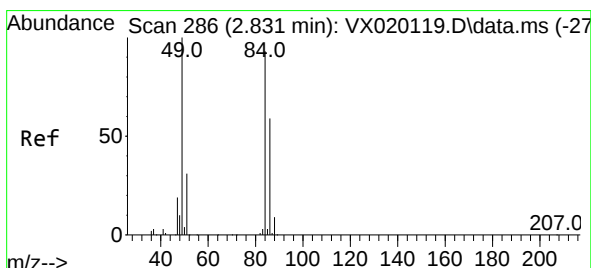
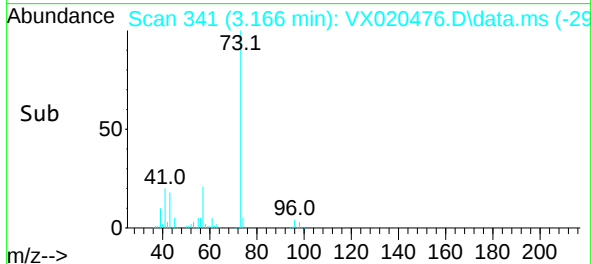
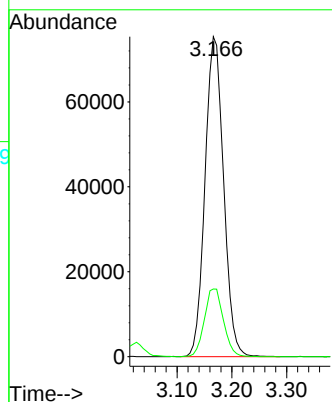
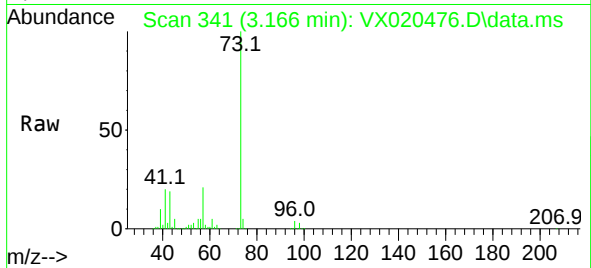




#19
Methyl tert-butyl Ether
Concen: 20.16 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

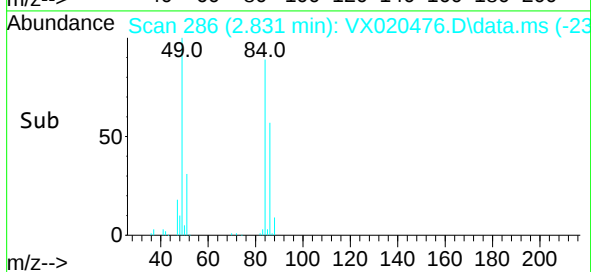
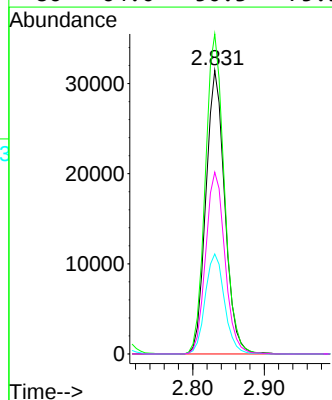
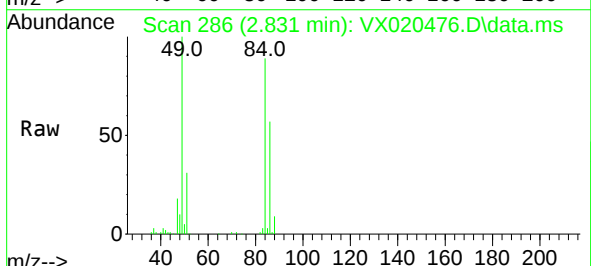
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

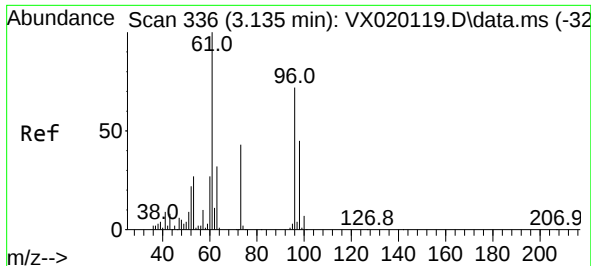
Tgt Ion: 73 Resp: 176974
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7



#20
Methylene Chloride
Concen: 18.22 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

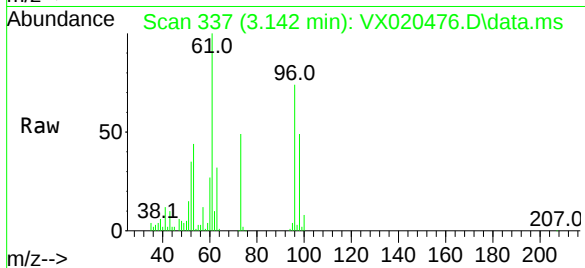
Tgt Ion: 84 Resp: 57630
Ion Ratio Lower Upper
84 100
49 112.8 88.6 132.8
51 35.2 27.0 40.6
86 64.0 50.3 75.5



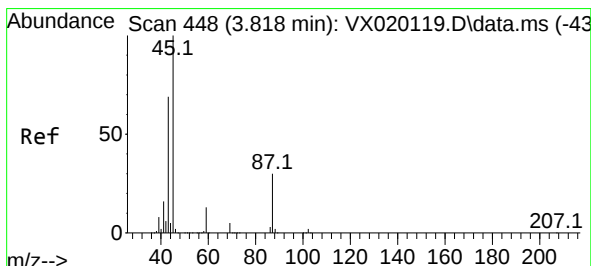
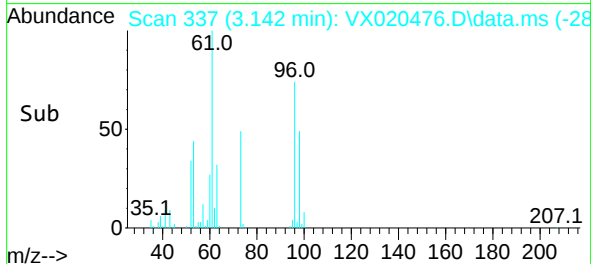
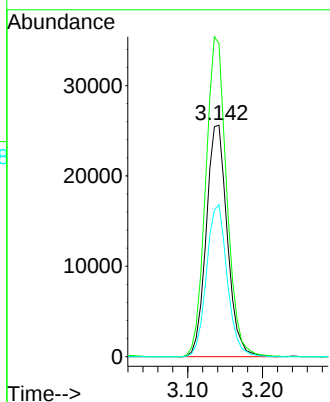


#21
trans-1,2-Dichloroethene
Concen: 17.62 ug/l
RT: 3.142 min Scan# 337
Delta R.T. 0.007 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

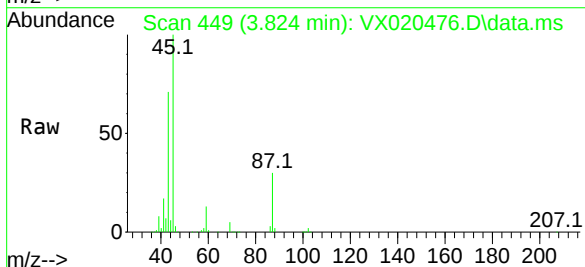
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01



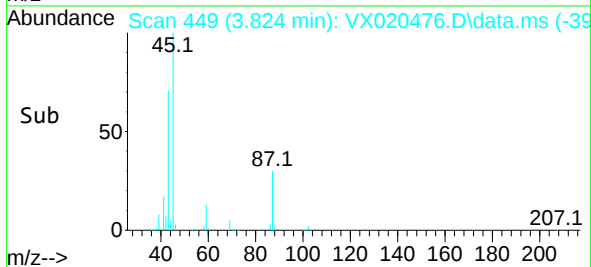
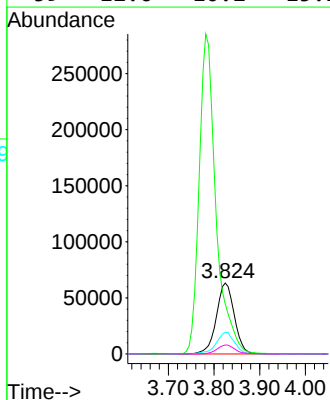
Tgt Ion: 96 Resp: 50141
Ion Ratio Lower Upper
96 100
61 135.2 107.7 161.5
98 65.6 50.4 75.6

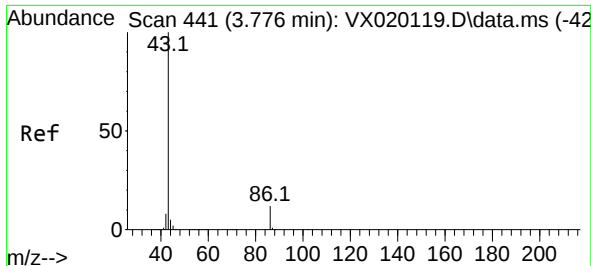


#22
Diisopropyl ether
Concen: 20.35 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28



Tgt Ion: 45 Resp: 172828
Ion Ratio Lower Upper
45 100
43 70.5 58.0 87.0
87 30.4 25.4 38.0
59 12.6 10.2 15.2

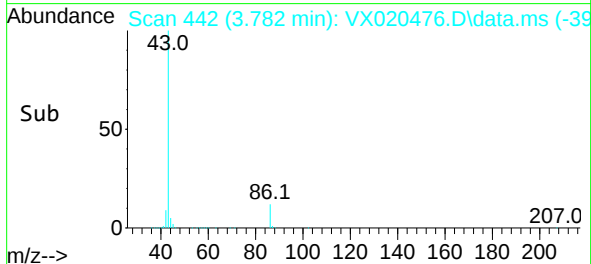
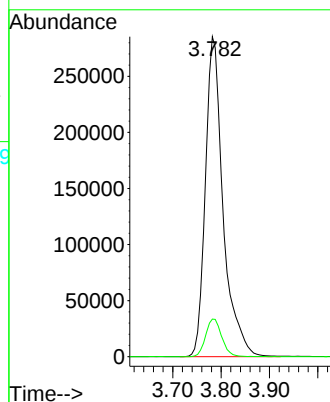
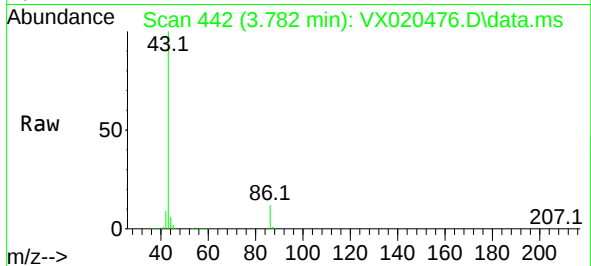




#23
 Vinyl Acetate
 Concen: 100.47 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

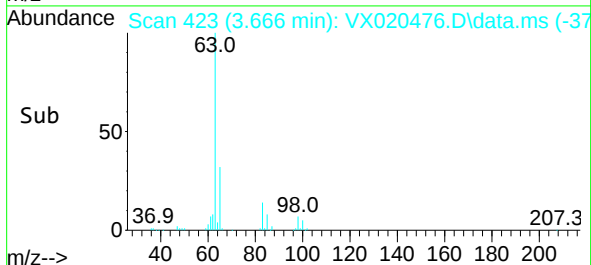
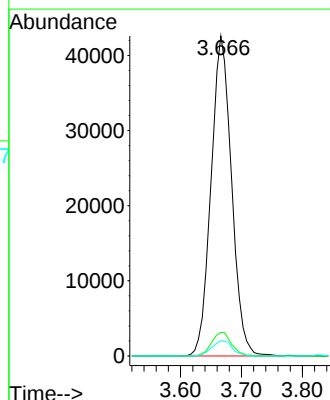
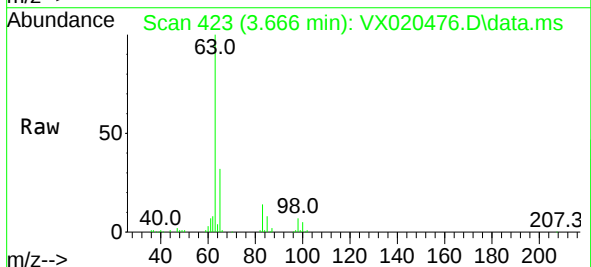
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

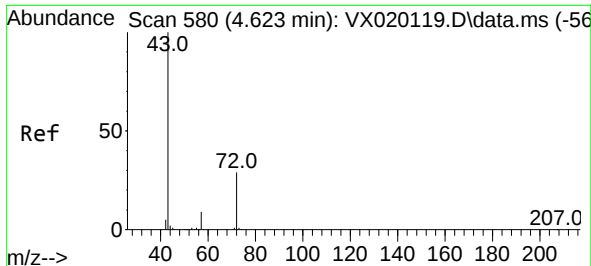
Tgt Ion: 43 Resp: 727355
 Ion Ratio Lower Upper
 43 100
 86 11.8 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 19.93 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion: 63 Resp: 99707
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.8 2.5 7.5

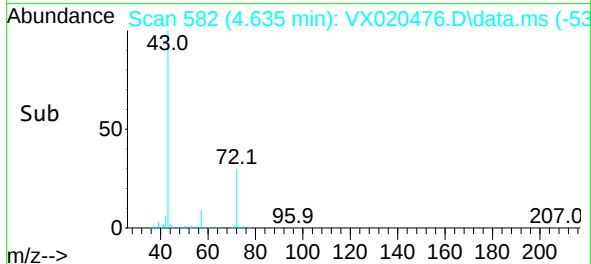
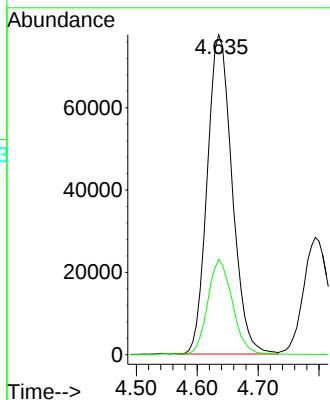
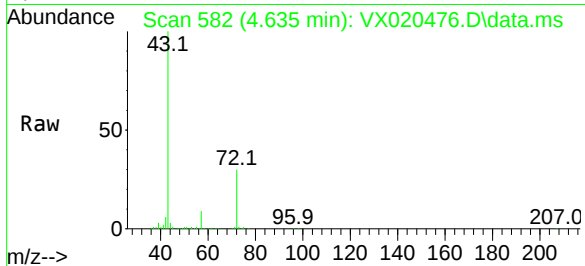




#25
2-Butanone
Concen: 108.03 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

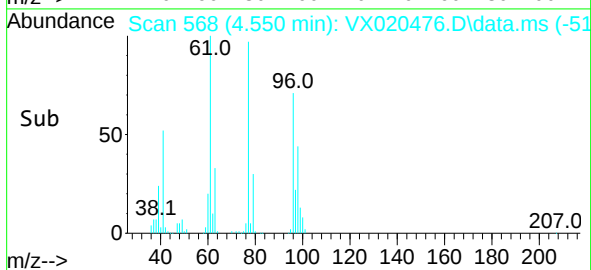
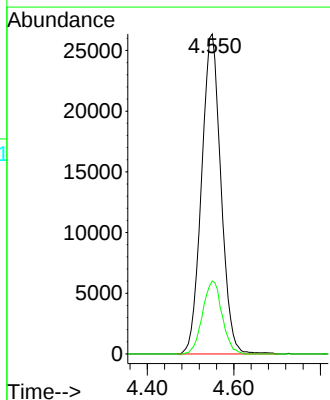
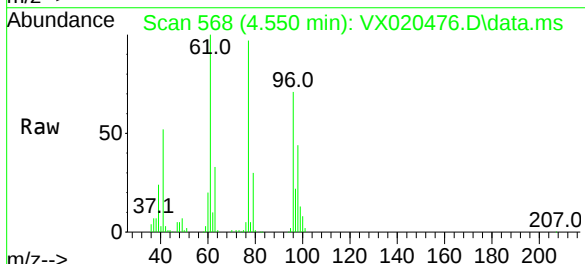
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

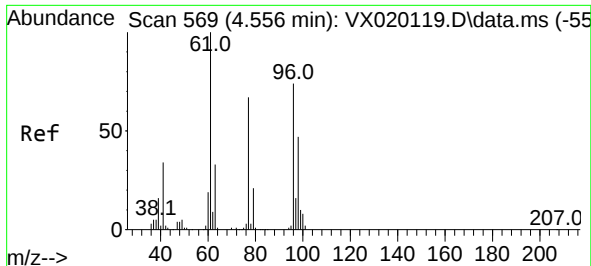
Tgt Ion: 43 Resp: 220612
Ion Ratio Lower Upper
43 100
72 29.6 23.7 35.5



#26
2,2-Dichloropropane
Concen: 19.81 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 77 Resp: 81784
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.28 ug/l

RT: 4.562 min Scan# 570

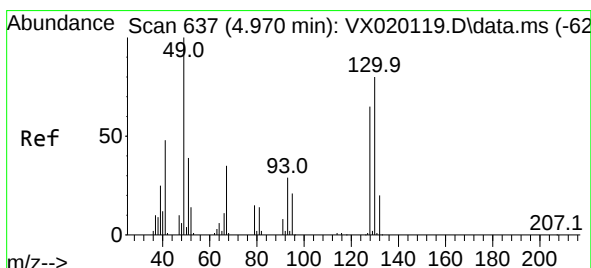
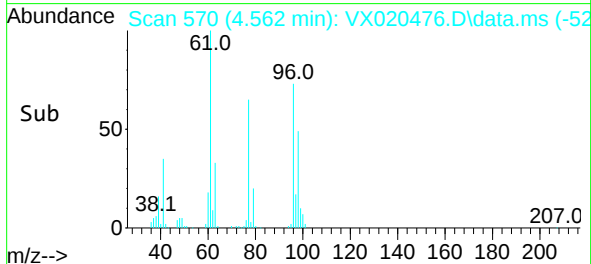
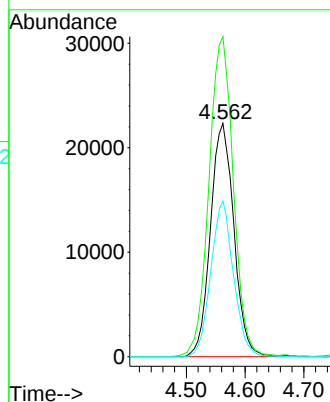
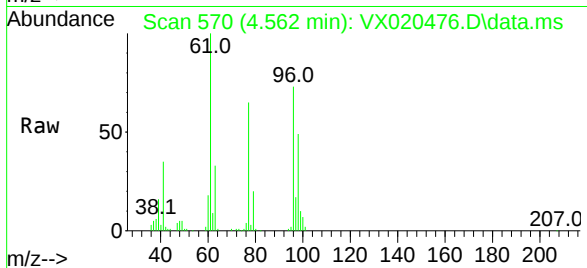
Delta R.T. 0.006 min

Lab File: VX020476.D

Acq: 31 Dec 2020 12:28

Tgt Ion: 96	Resp: 61904
Ion Ratio	Lower Upper
96 100	
61 142.8	0.0 285.6
98 64.6	0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01



#28

Bromochloromethane

Concen: 17.30 ug/l

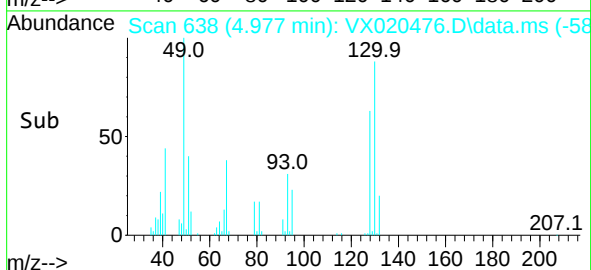
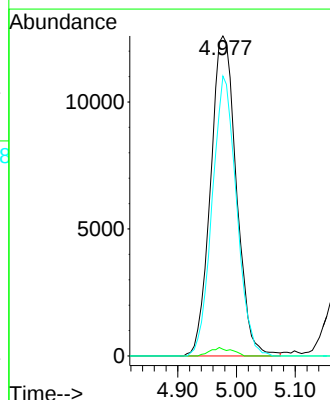
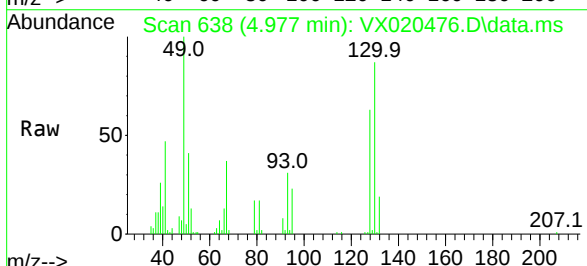
RT: 4.977 min Scan# 638

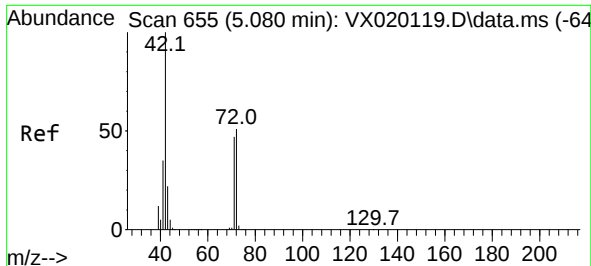
Delta R.T. 0.007 min

Lab File: VX020476.D

Acq: 31 Dec 2020 12:28

Tgt Ion: 49	Resp: 38549
Ion Ratio	Lower Upper
49 100	
129 2.2	0.0 4.0
130 82.4	68.2 102.2





#29

Tetrahydrofuran

Concen: 108.90 ug/l

RT: 5.093 min Scan# 657

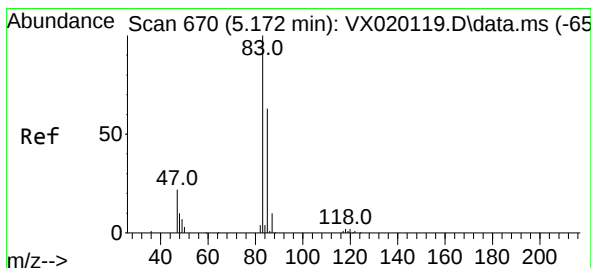
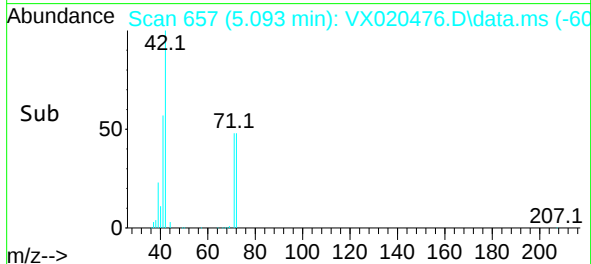
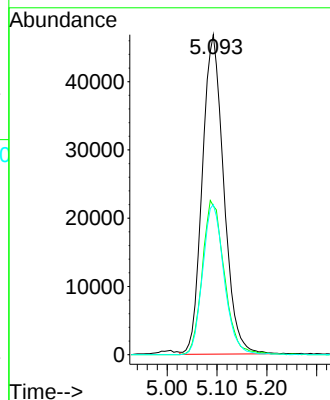
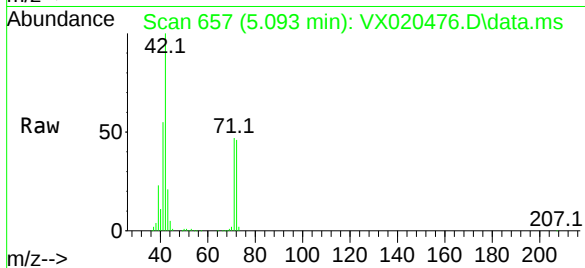
Delta R.T. 0.013 min

Lab File: VX020476.D

Acq: 31 Dec 2020 12:28

Tgt Ion: 42 Resp: 139898

Ion	Ratio	Lower	Upper
42	100		
72	49.6	41.7	62.5
71	46.9	38.4	57.6



#30

Chloroform

Concen: 20.63 ug/l

RT: 5.172 min Scan# 670

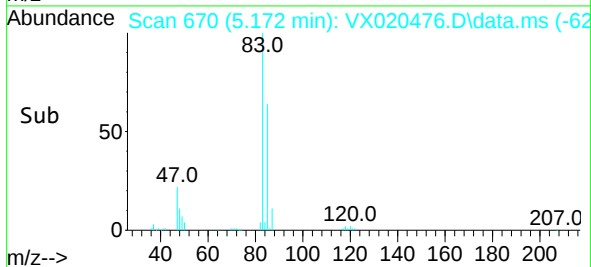
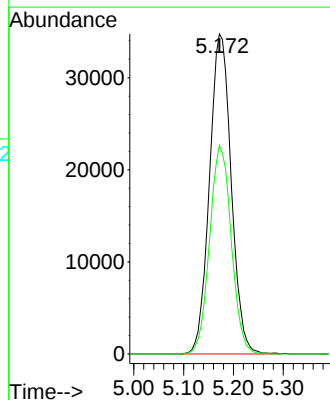
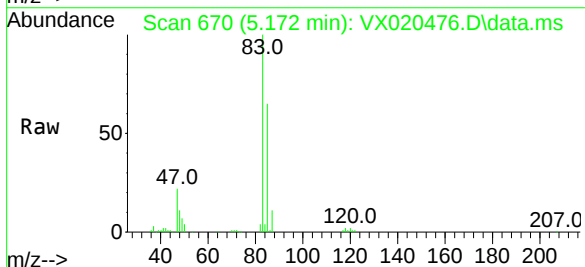
Delta R.T. -0.000 min

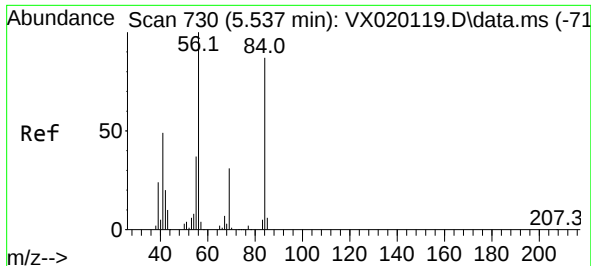
Lab File: VX020476.D

Acq: 31 Dec 2020 12:28

Tgt Ion: 83 Resp: 105086

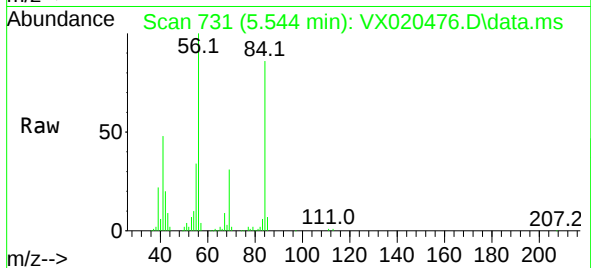
Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.0	78.0



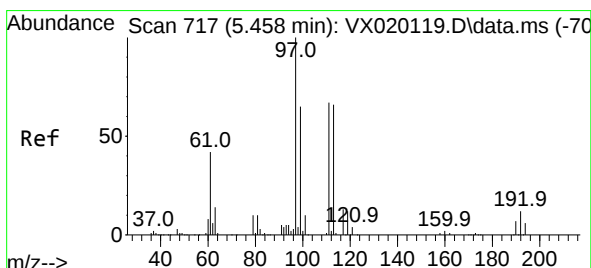
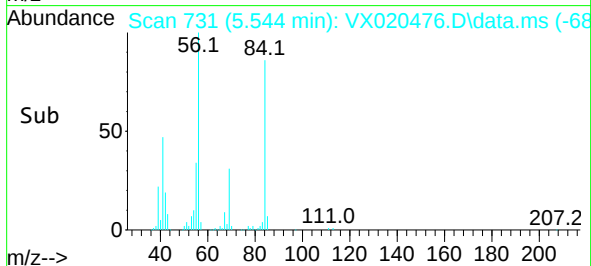
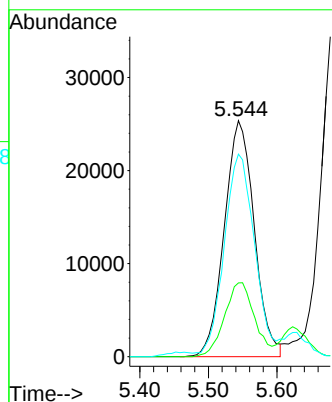


#31
Cyclohexane
Concen: 18.14 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

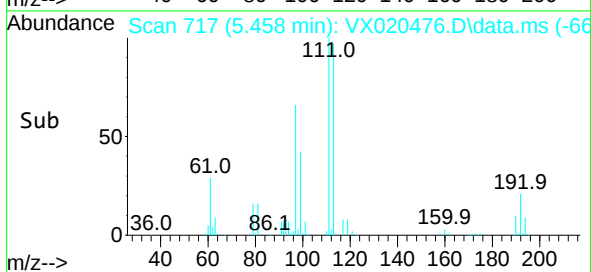
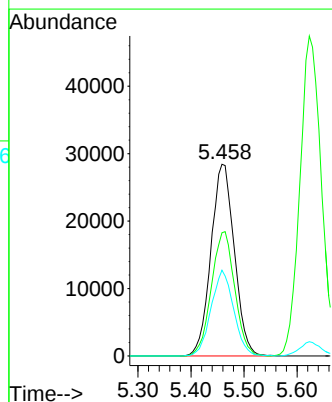
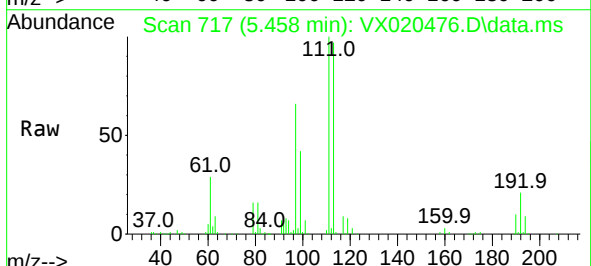


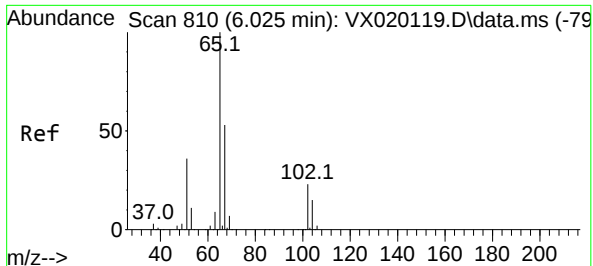
Tgt Ion: 56 Resp: 76961
Ion Ratio Lower Upper
56 100
69 31.3 25.3 37.9
84 84.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.53 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 97 Resp: 87213
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 43.1 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 49.00 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020476.D

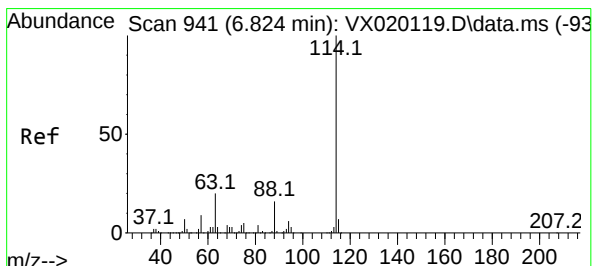
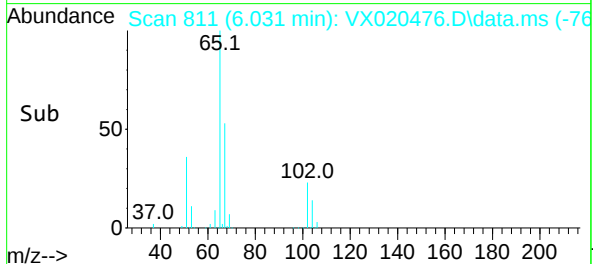
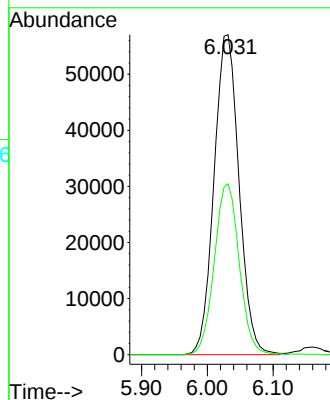
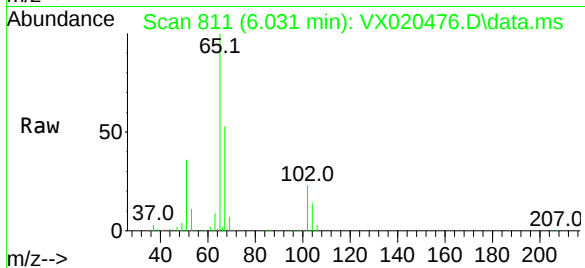
Acq: 31 Dec 2020 12:28

Tgt Ion: 65 Resp: 150760

Ion Ratio Lower Upper

65 100

67 53.4 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.006 min

Lab File: VX020476.D

Acq: 31 Dec 2020 12:28

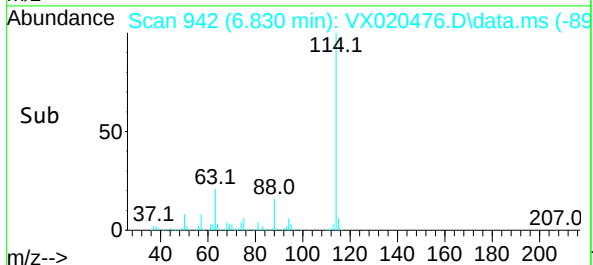
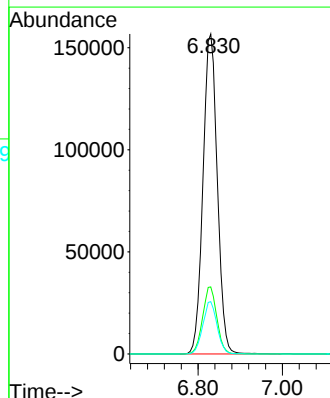
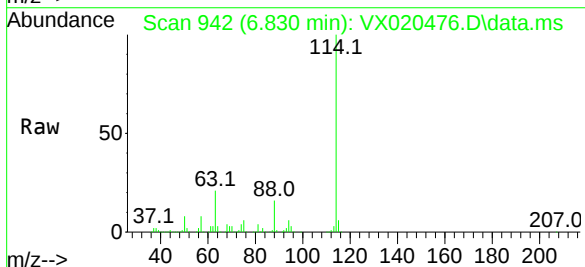
Tgt Ion: 114 Resp: 370457

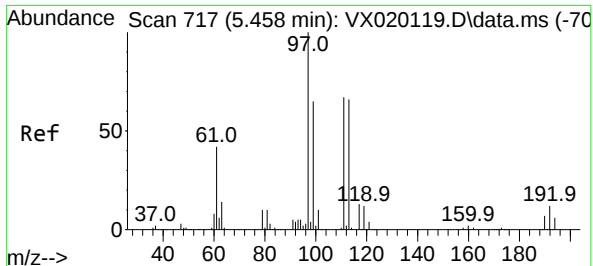
Ion Ratio Lower Upper

114 100

63 20.9 0.0 40.8

88 16.3 0.0 32.8

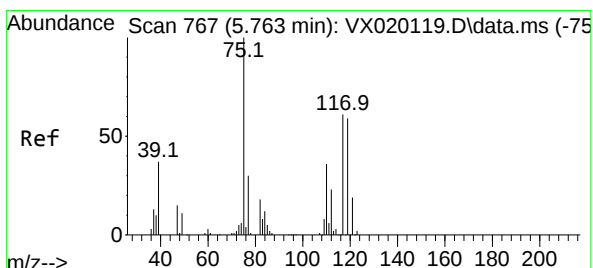
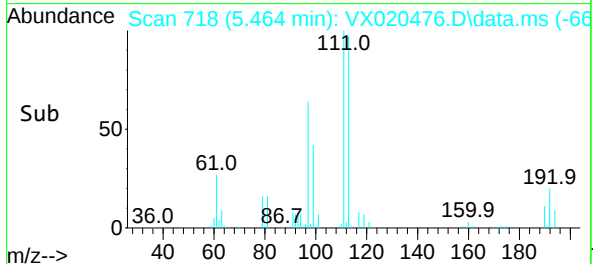
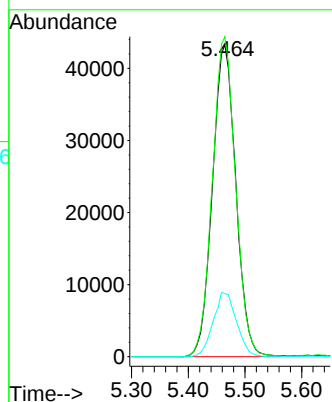
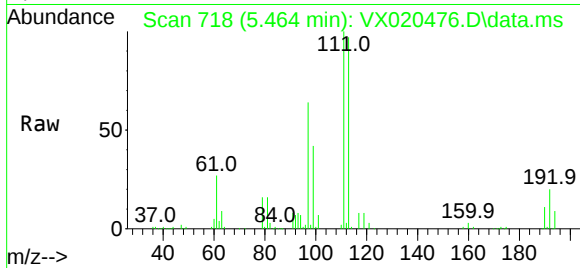




#35
Dibromofluoromethane
Concen: 52.22 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

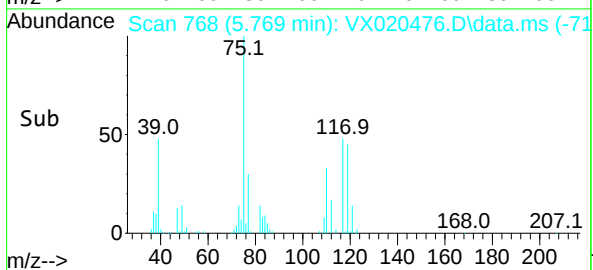
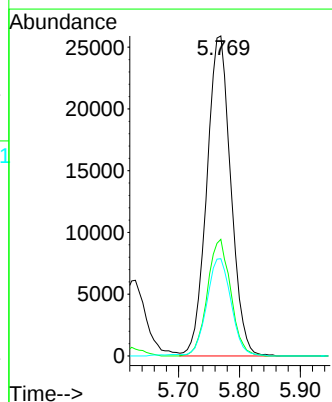
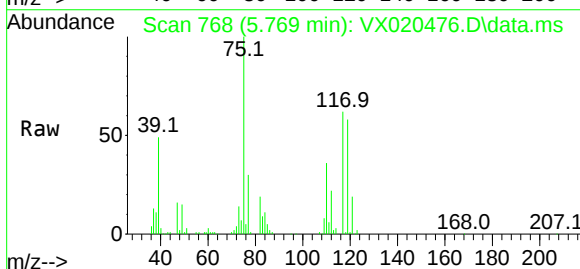
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

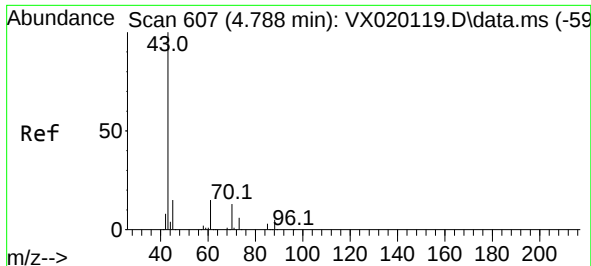
Tgt Ion:113 Resp: 123743
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 20.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.37 ug/l
RT: 5.769 min Scan# 768
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 75 Resp: 70925
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 31.2 25.3 37.9

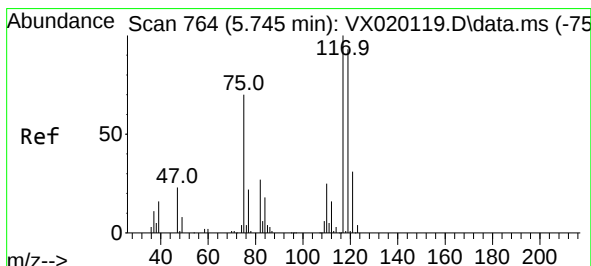
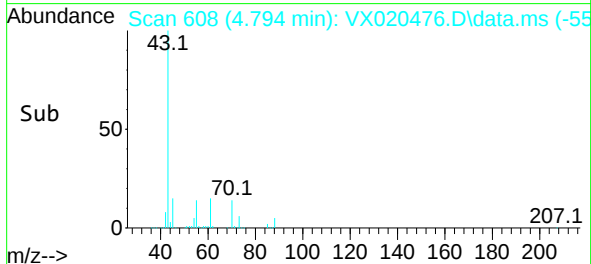
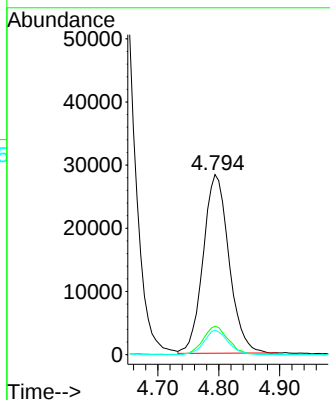
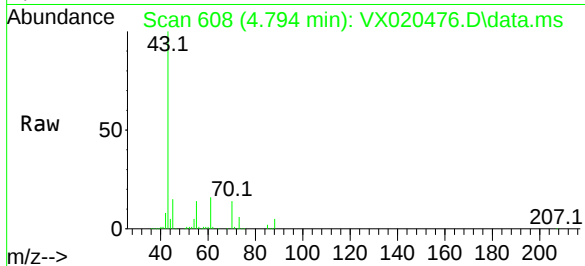




#37
Ethyl Acetate
Concen: 21.90 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

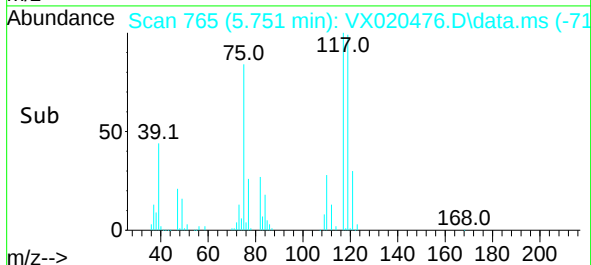
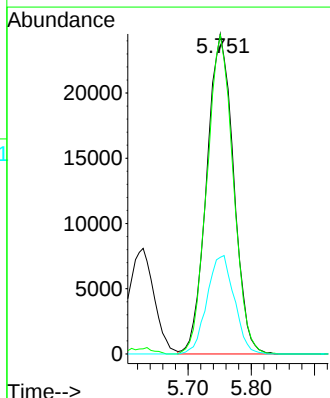
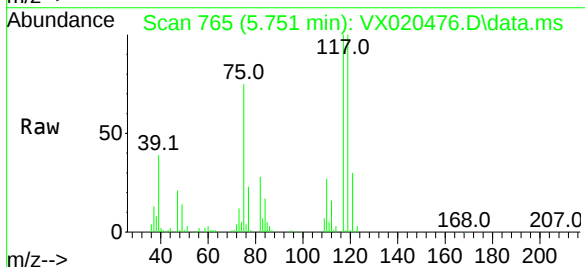
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

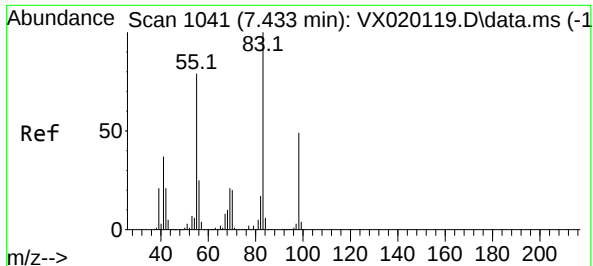
Tgt Ion: 43 Resp: 83312
Ion Ratio Lower Upper
43 100
61 15.8 12.8 19.2
70 12.7 10.5 15.7



#38
Carbon Tetrachloride
Concen: 20.78 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 117 Resp: 72359
Ion Ratio Lower Upper
117 100
119 99.6 76.2 114.2
121 30.2 24.8 37.2





#39

Methylcyclohexane

Concen: 17.88 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

Lab File: VX020476.D

Acq: 31 Dec 2020 12:28

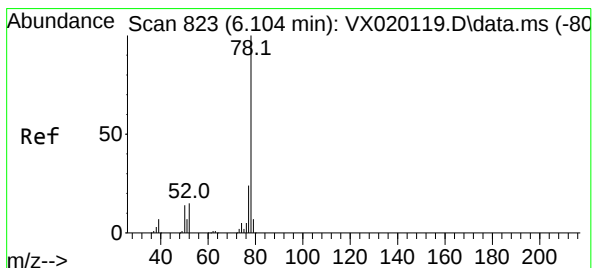
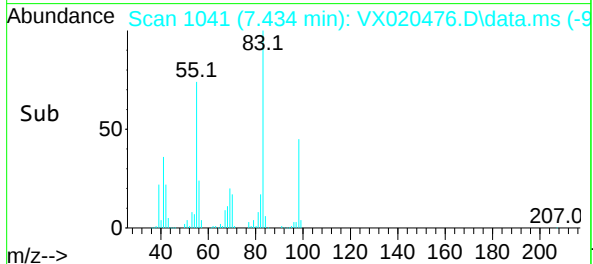
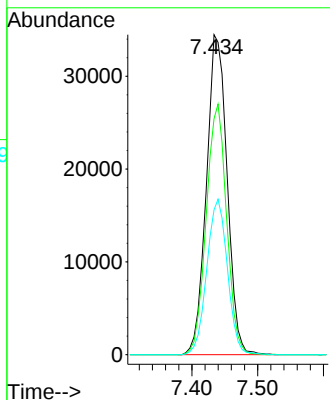
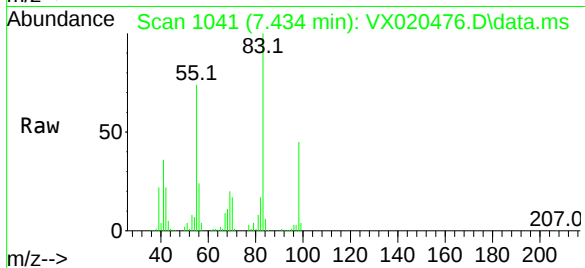
Tgt Ion: 83 Resp: 75554

Ion Ratio Lower Upper

83 100

55 73.8 58.9 88.3

98 45.3 38.1 57.1



#40

Benzene

Concen: 19.85 ug/l

RT: 6.111 min Scan# 824

Delta R.T. 0.007 min

Lab File: VX020476.D

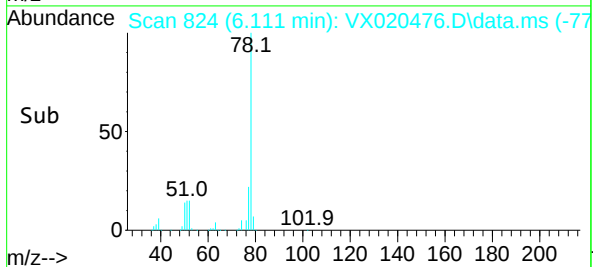
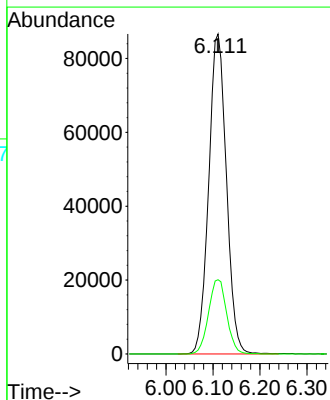
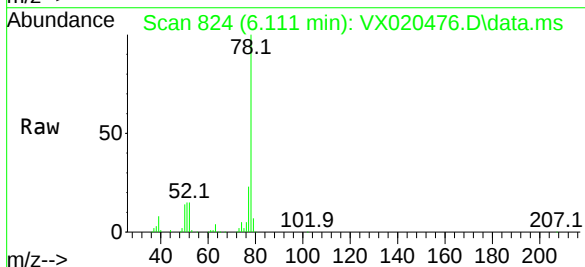
Acq: 31 Dec 2020 12:28

Tgt Ion: 78 Resp: 226252

Ion Ratio Lower Upper

78 100

77 23.2 18.9 28.3

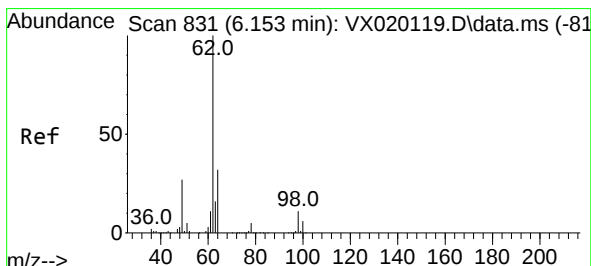
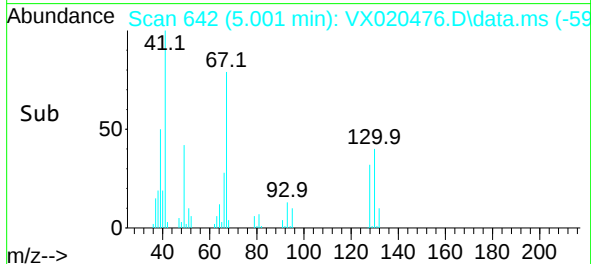
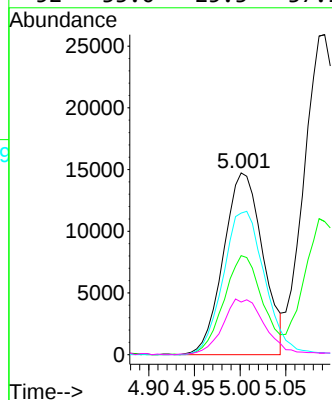
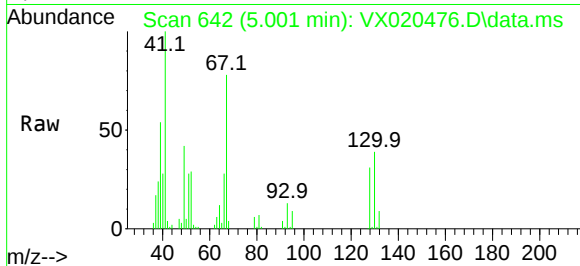




#41
Methacrylonitrile
Concen: 21.83 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

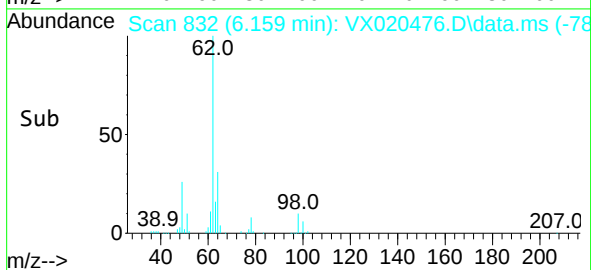
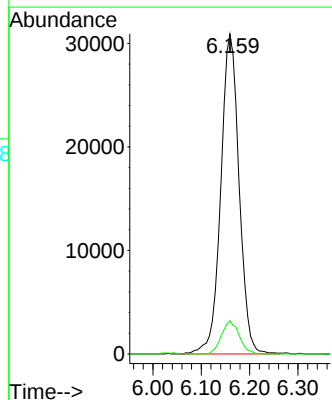
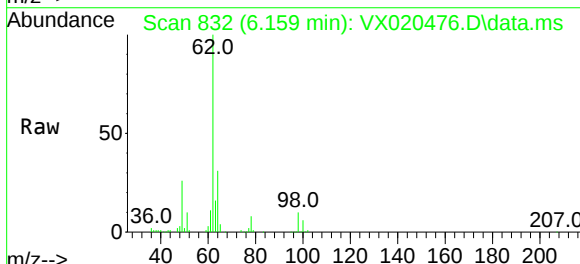
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

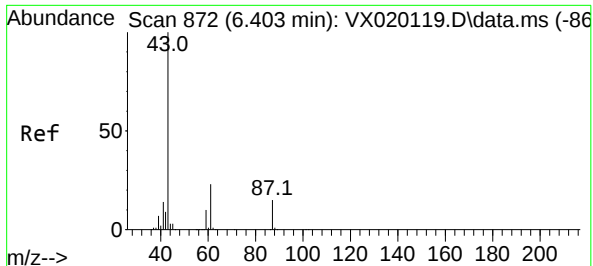
Tgt Ion: 41	Resp: 44251
Ion Ratio	Lower Upper
41 100	
39 53.4	42.5 63.7
67 83.2	65.0 97.6
52 33.0	25.3 37.9



#42
1,2-Dichloroethane
Concen: 20.83 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 62	Resp: 81422
Ion Ratio	Lower Upper
62 100	
98 10.0	0.0 20.2

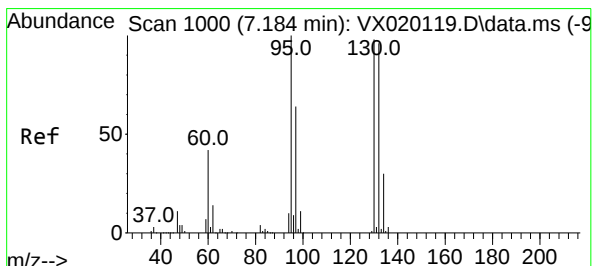
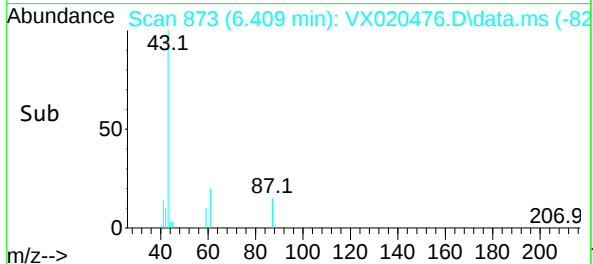
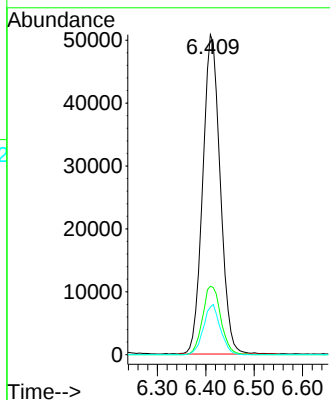
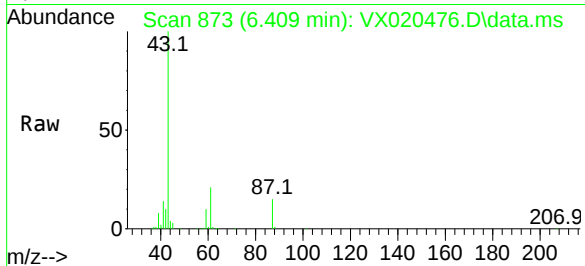




#43
Isopropyl Acetate
Concen: 21.22 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

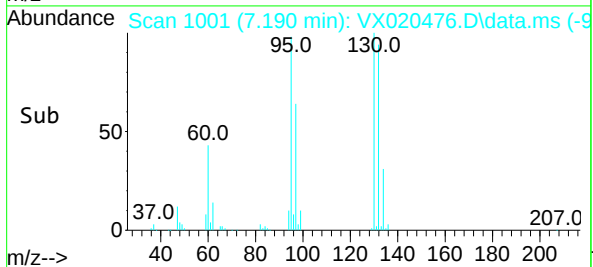
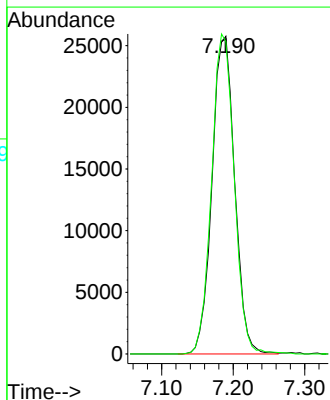
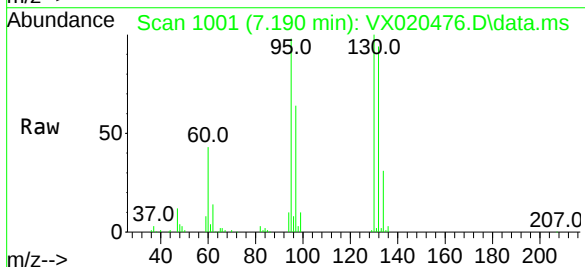
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

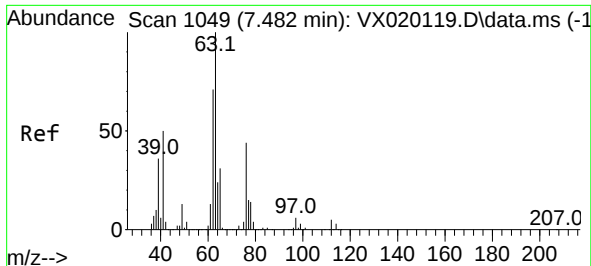
Tgt Ion: 43 Resp: 127474
Ion Ratio Lower Upper
43 100
61 22.4 18.2 27.4
87 15.1 12.5 18.7



#44
Trichloroethene
Concen: 19.24 ug/l
RT: 7.190 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:130 Resp: 56688
Ion Ratio Lower Upper
130 100
95 98.3 0.0 198.0

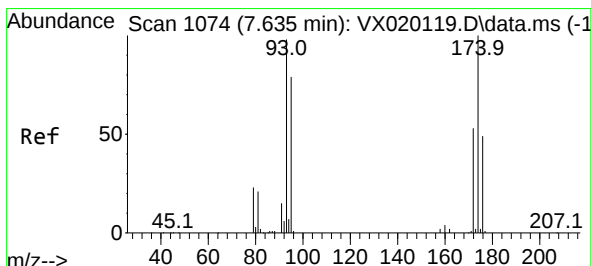
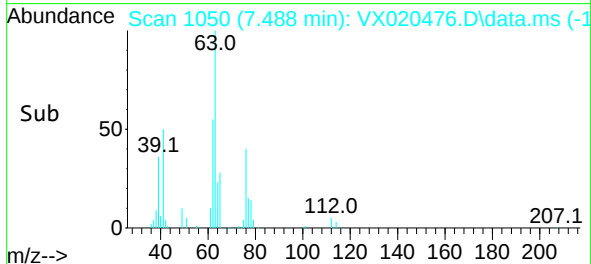
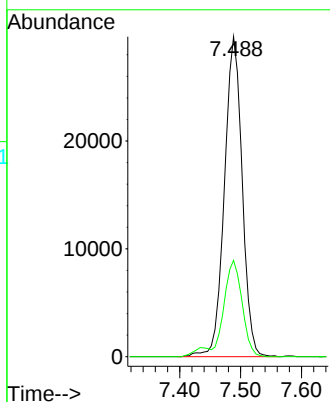
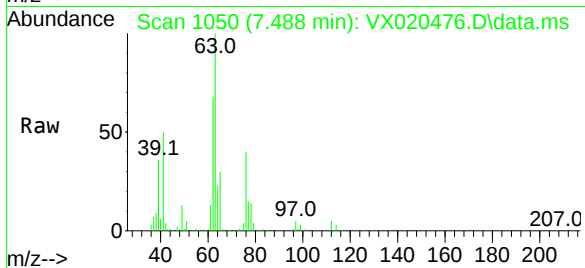




#45
1,2-Dichloropropane
Concen: 20.90 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

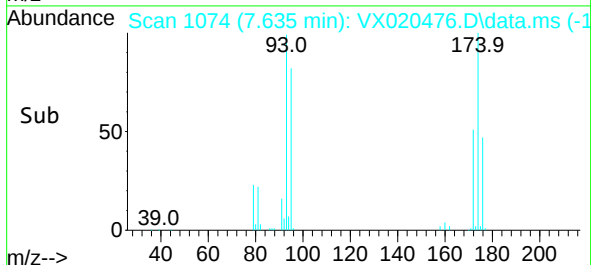
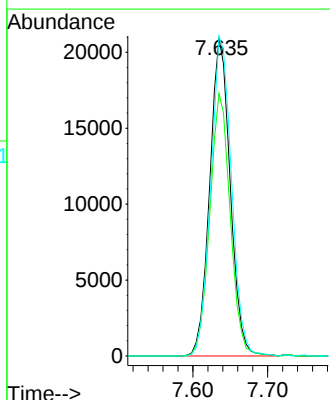
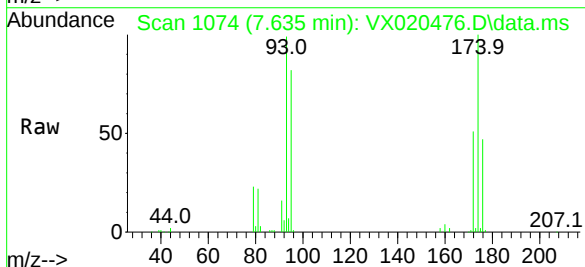
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

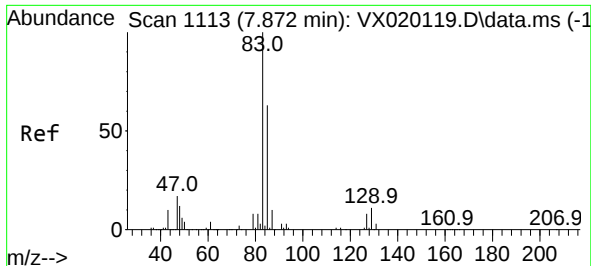
Tgt Ion: 63 Resp: 60199
Ion Ratio Lower Upper
63 100
65 30.1 25.7 38.5



#46
Dibromomethane
Concen: 20.24 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 93 Resp: 39882
Ion Ratio Lower Upper
93 100
95 82.2 66.8 100.2
174 101.9 83.1 124.7

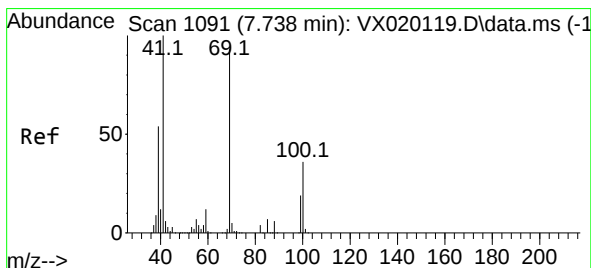
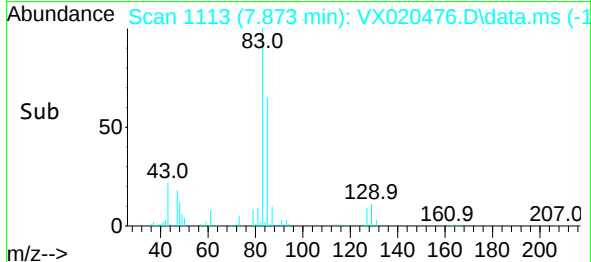
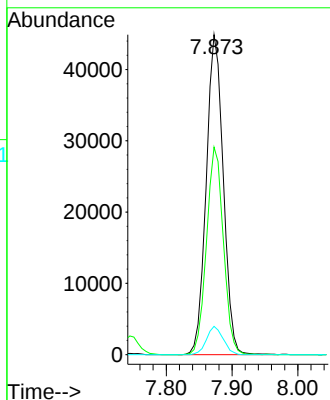
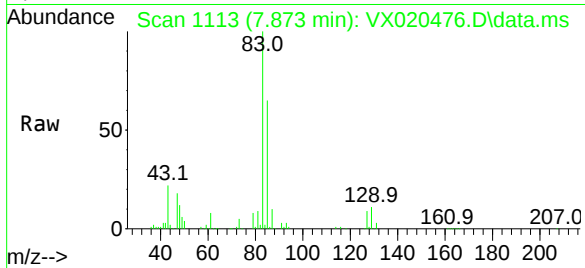




#47
Bromodichloromethane
Concen: 21.57 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

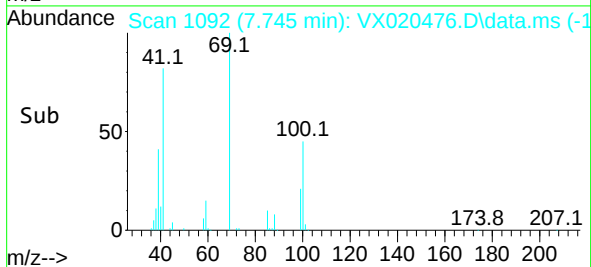
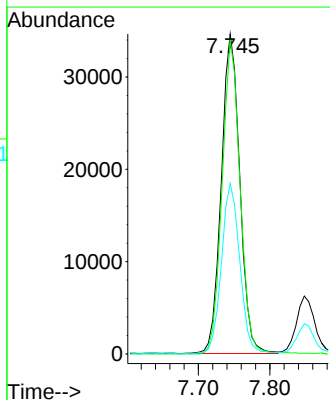
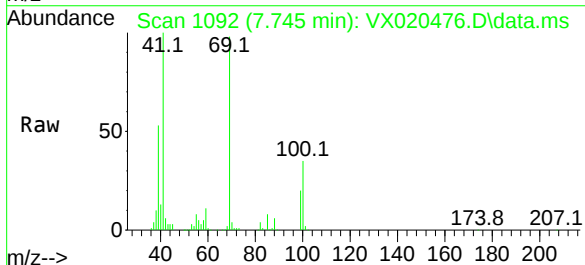
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

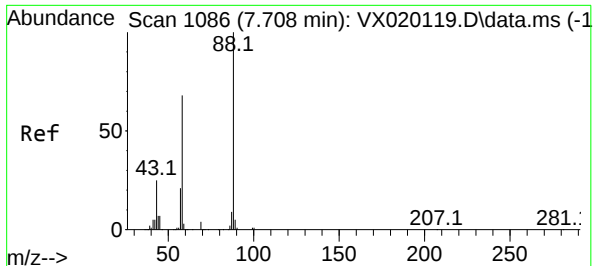
Tgt Ion:	83	Resp:	81038
Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.4	77.0
127	8.9	6.8	10.2



#48
Methyl methacrylate
Concen: 21.17 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	41	Resp:	62313
Ion	Ratio	Lower	Upper
41	100		
69	95.3	76.0	114.0
39	53.1	44.6	67.0

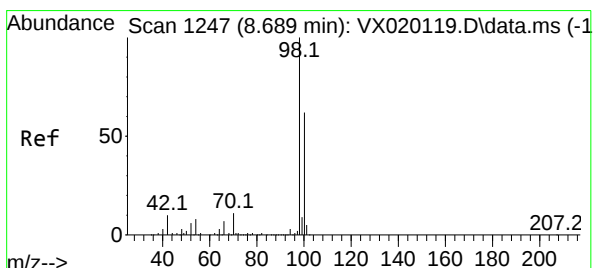
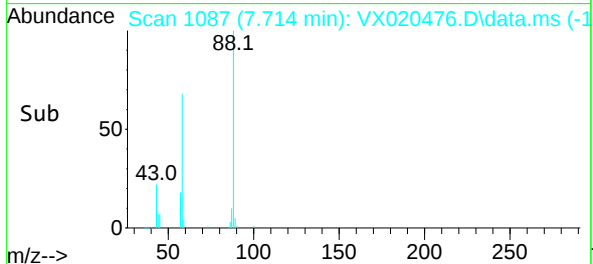
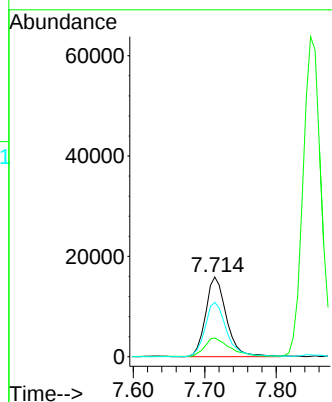
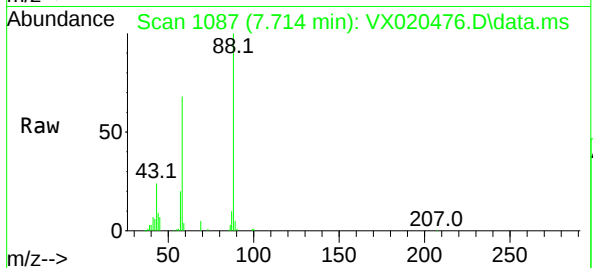




#49
1,4-Dioxane
Concen: 464.72 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

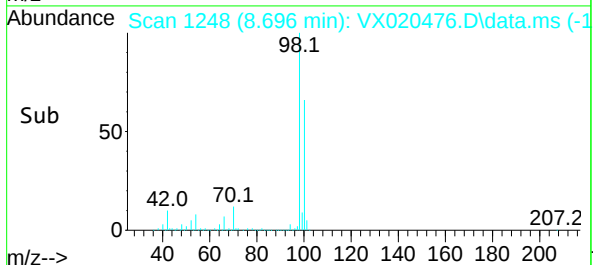
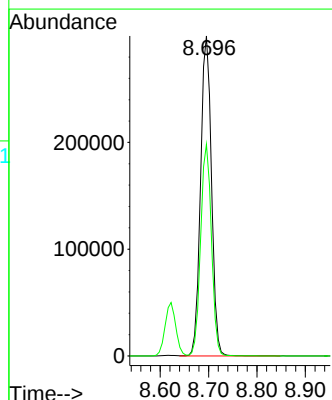
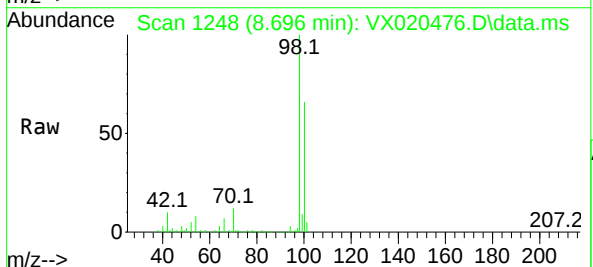
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

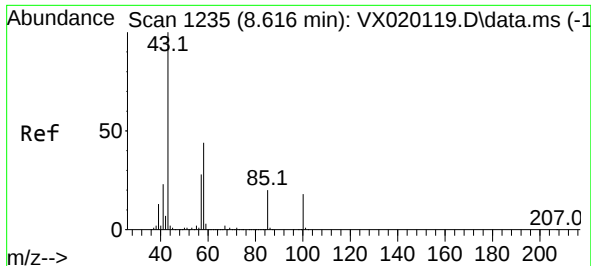
Tgt Ion: 88 Resp: 32021
Ion Ratio Lower Upper
88 100
43 27.4 23.2 34.8
58 71.1 55.0 82.4



#50
Toluene-d8
Concen: 51.17 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 98 Resp: 466815
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9

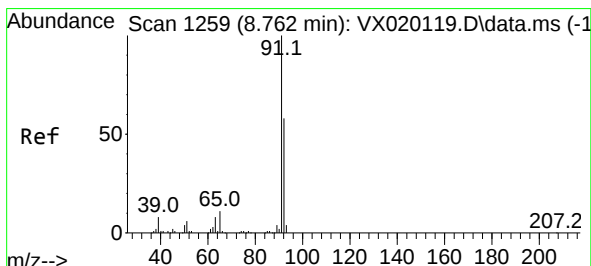
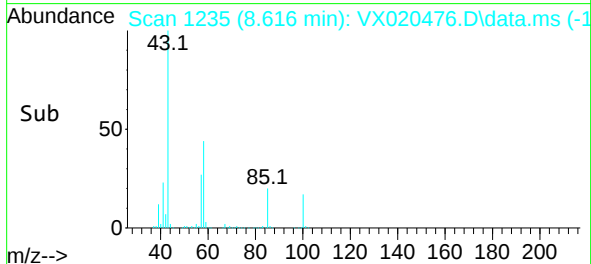
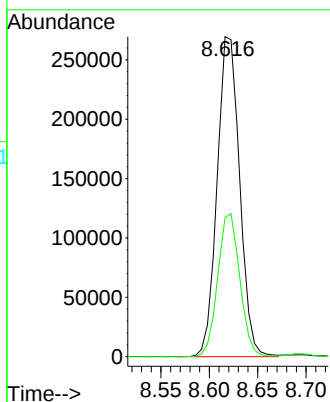
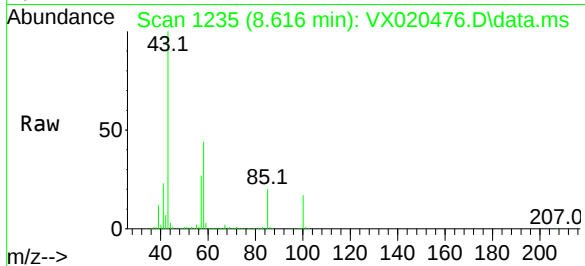




#51
4-Methyl-2-Pentanone
Concen: 117.01 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

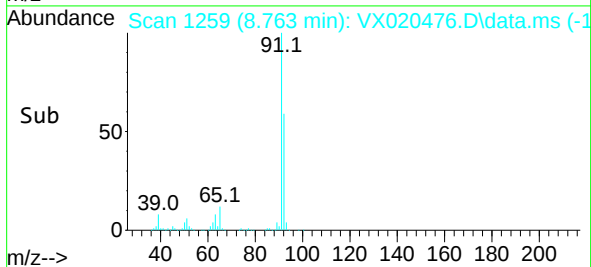
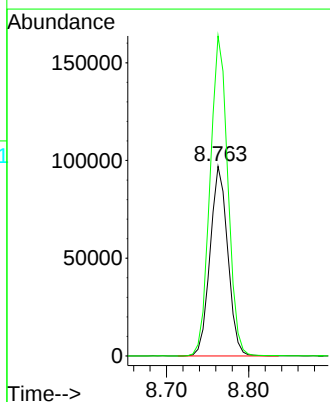
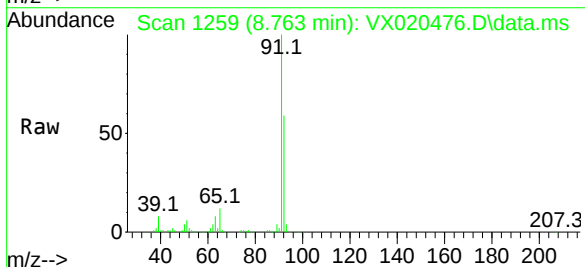
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

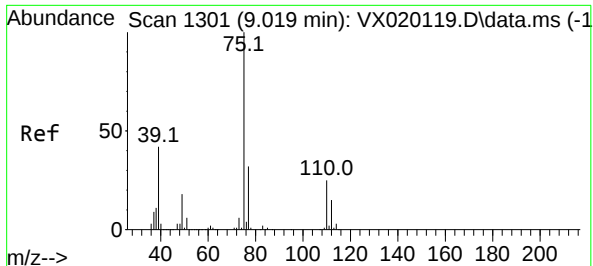
Tgt Ion: 43 Resp: 435112
Ion Ratio Lower Upper
43 100
58 44.0 35.4 53.0



#52
Toluene
Concen: 20.79 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 92 Resp: 144587
Ion Ratio Lower Upper
92 100
91 170.2 137.1 205.7

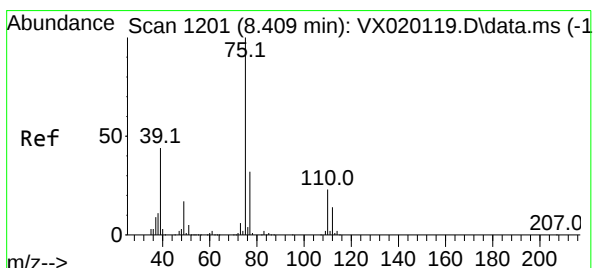
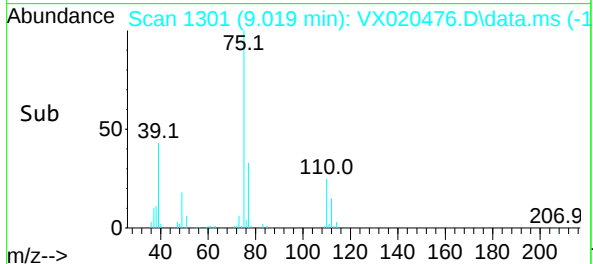
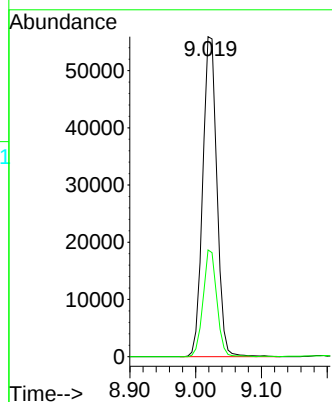
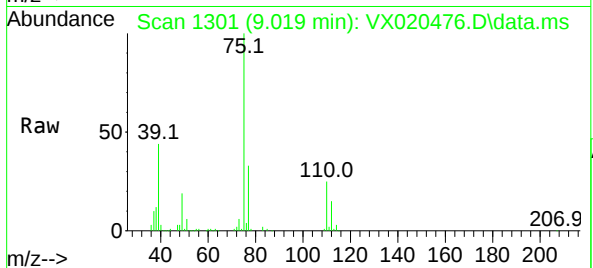




#53
t-1,3-Dichloropropene
Concen: 20.31 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

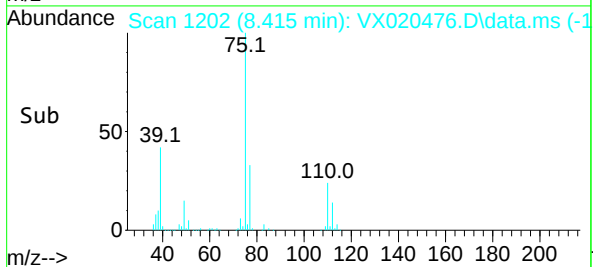
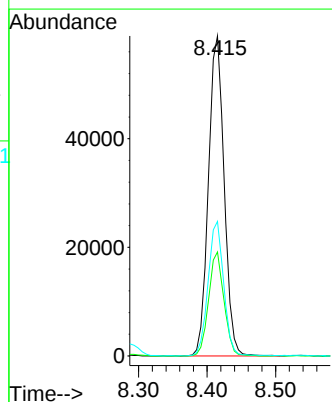
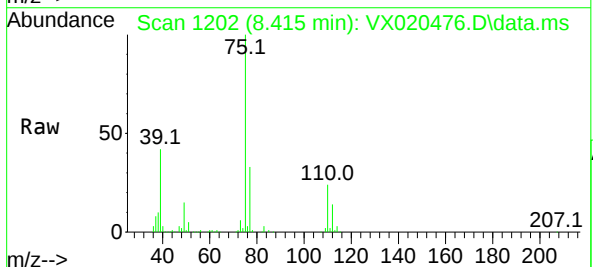
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

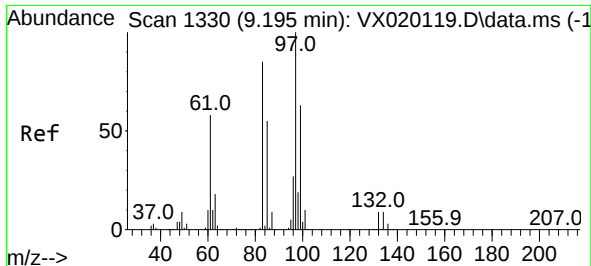
Tgt Ion: 75 Resp: 83912
Ion Ratio Lower Upper
75 100
77 33.3 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 20.75 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 75 Resp: 94128
Ion Ratio Lower Upper
75 100
77 32.5 25.7 38.5
39 41.9 35.1 52.7

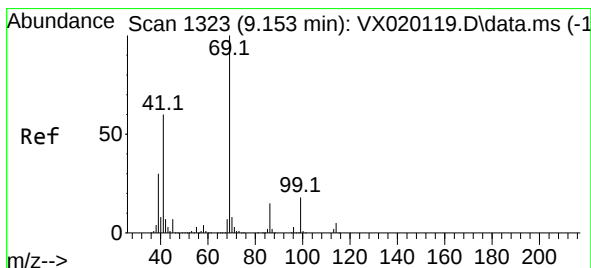
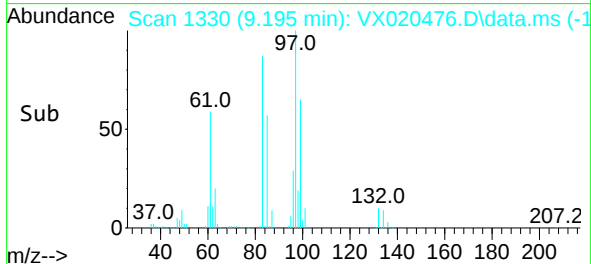
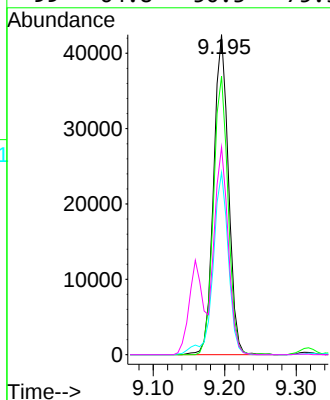
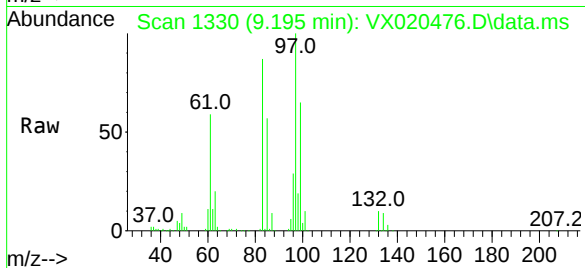




#55
1,1,2-Trichloroethane
Concen: 21.31 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

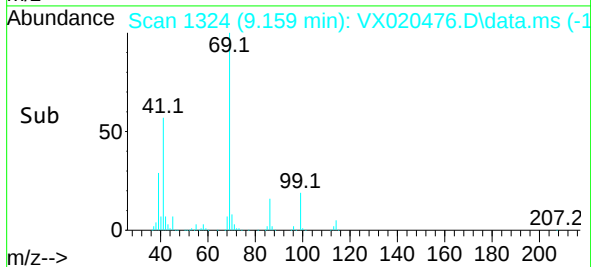
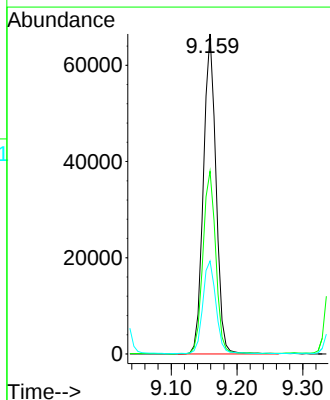
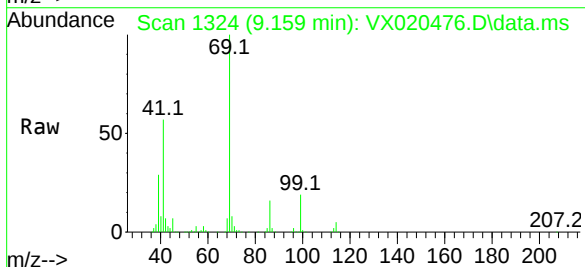
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

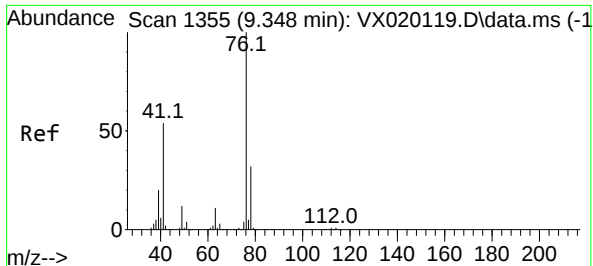
Tgt Ion:	97	Resp:	61128
Ion	Ratio	Lower	Upper
97	100		
83	87.0	69.3	103.9
85	56.9	44.3	66.5
99	64.8	50.3	75.5



#56
Ethyl methacrylate
Concen: 21.15 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	69	Resp:	88792
Ion	Ratio	Lower	Upper
69	100		
41	58.7	46.8	70.2
39	30.3	24.7	37.1





#57

1,3-Dichloropropane

Concen: 21.05 ug/l

RT: 9.354 min Scan# 1356

Delta R.T. 0.006 min

Lab File: VX020476.D

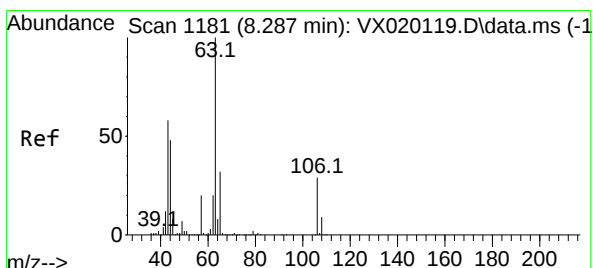
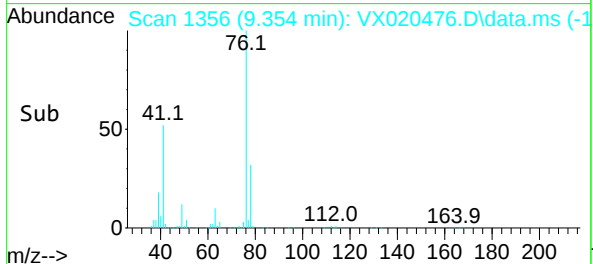
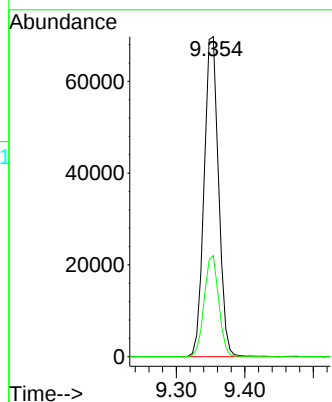
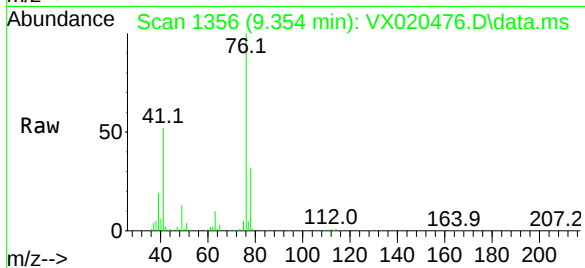
Acq: 31 Dec 2020 12:28

Tgt Ion: 76 Resp: 102803

Ion Ratio Lower Upper

76 100

78 31.8 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 87.84 ug/l

RT: 8.287 min Scan# 1181

Delta R.T. 0.000 min

Lab File: VX020476.D

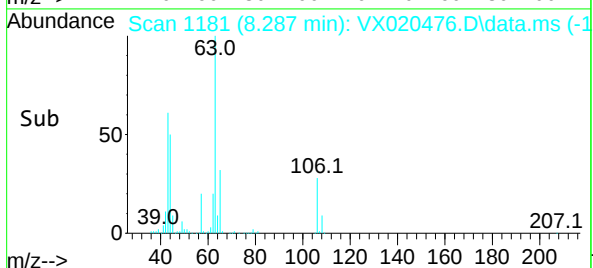
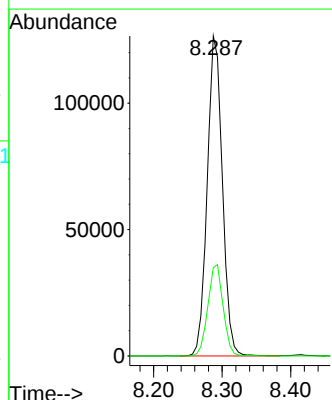
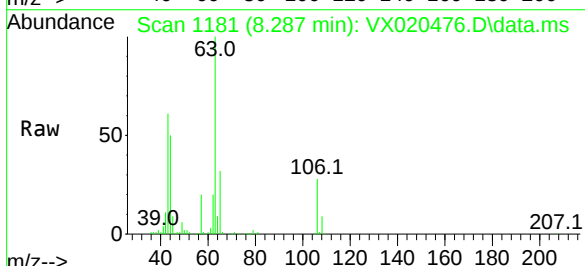
Acq: 31 Dec 2020 12:28

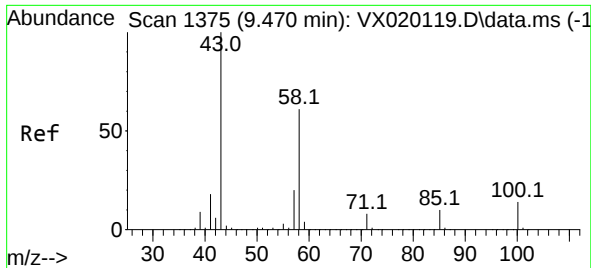
Tgt Ion: 63 Resp: 195052

Ion Ratio Lower Upper

63 100

106 28.7 23.5 35.3

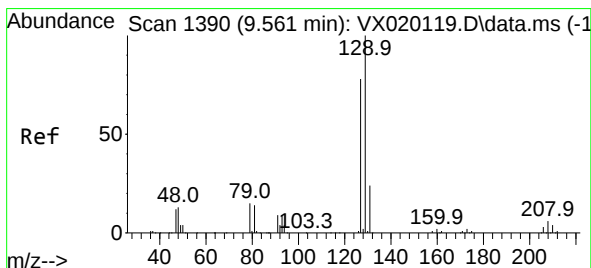
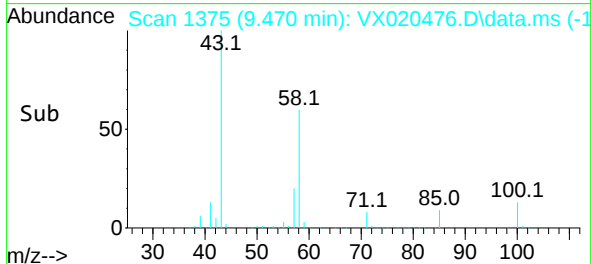
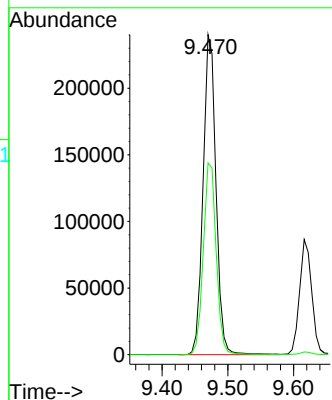
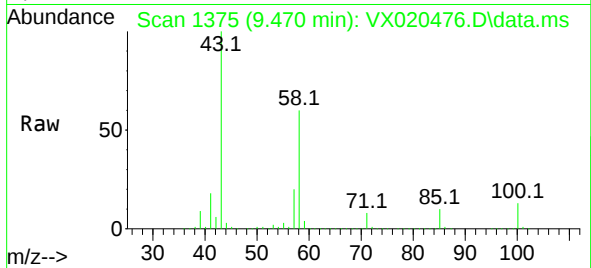




#59
2-Hexanone
Concen: 115.31 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

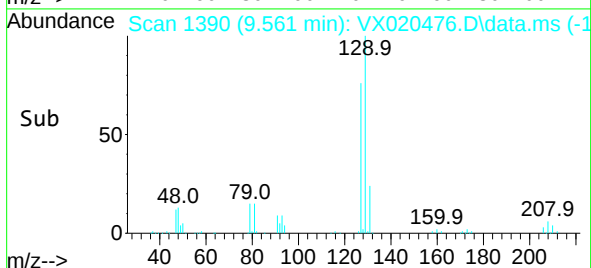
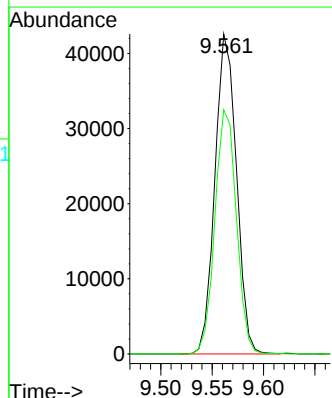
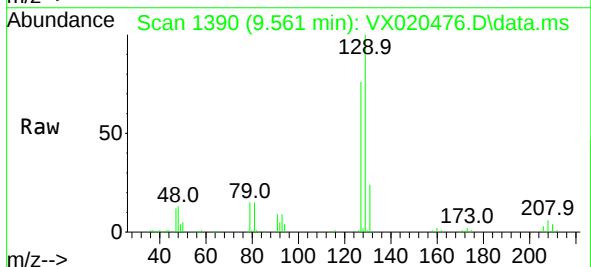
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

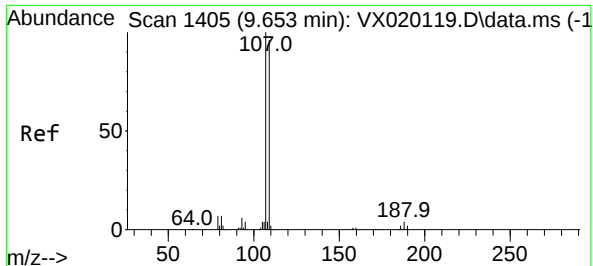
Tgt Ion: 43 Resp: 326783
Ion Ratio Lower Upper
43 100
58 60.4 30.9 92.8



#60
Dibromochloromethane
Concen: 21.75 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 129 Resp: 61902
Ion Ratio Lower Upper
129 100
127 76.3 38.4 115.2

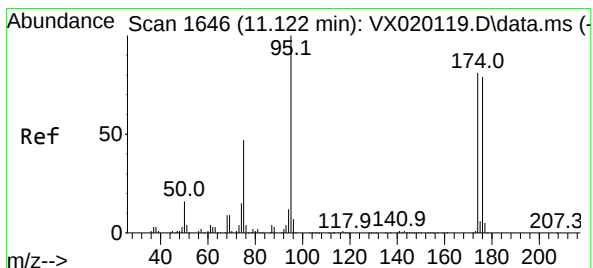
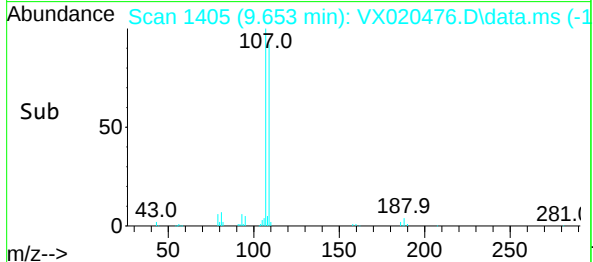
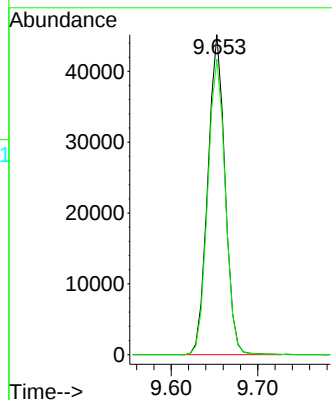
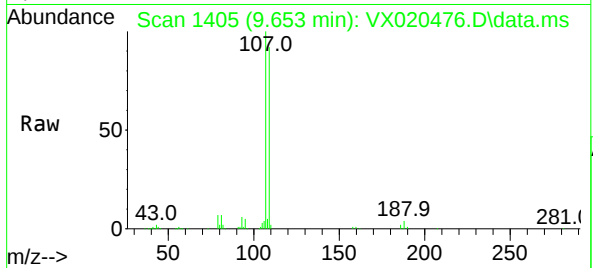




#61
1,2-Dibromoethane
Concen: 20.77 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

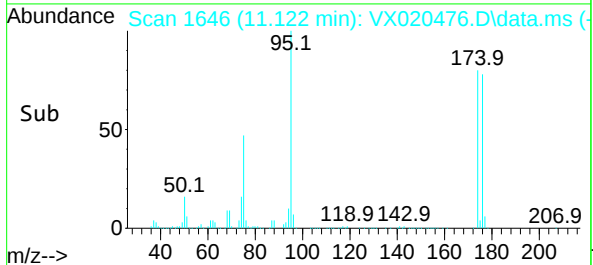
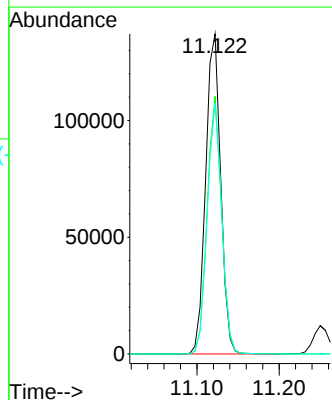
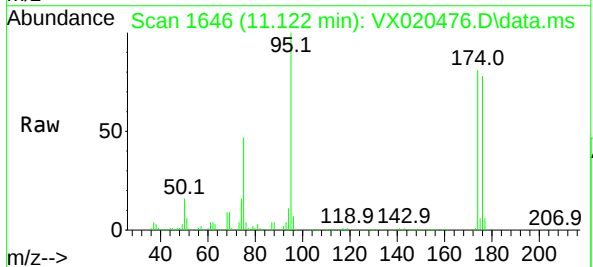
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

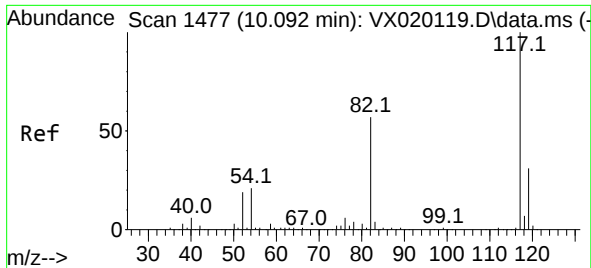
Tgt Ion:107 Resp: 62221
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 49.78 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 95 Resp: 173810
Ion Ratio Lower Upper
95 100
174 77.5 0.0 154.6
176 76.1 0.0 155.8

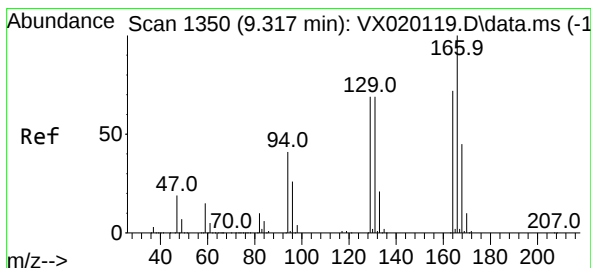
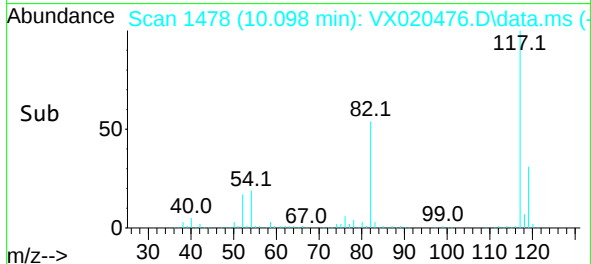
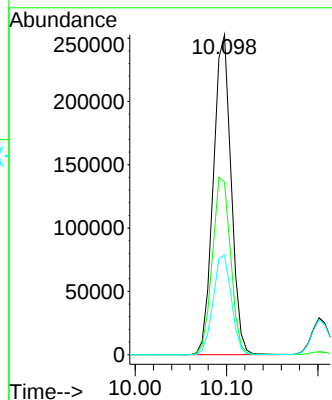
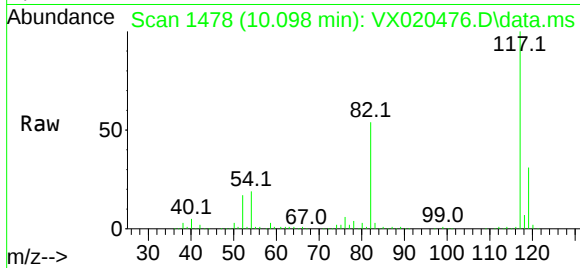




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

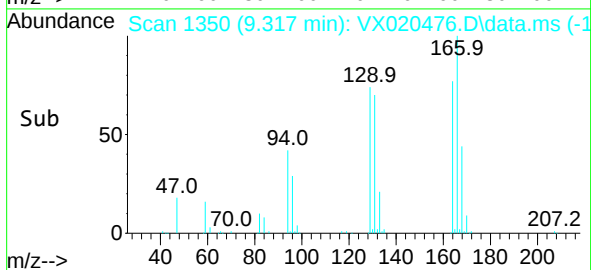
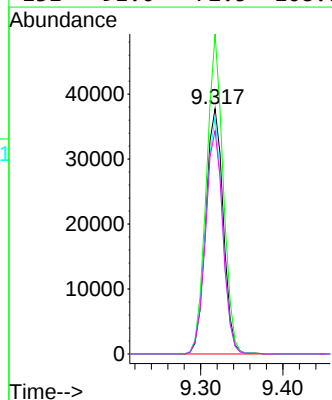
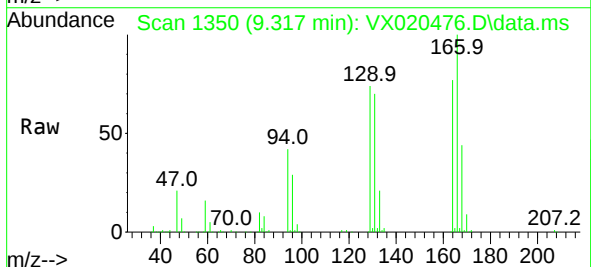
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

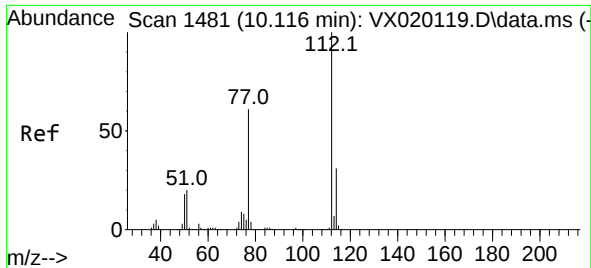
Tgt Ion:117 Resp: 341364
Ion Ratio Lower Upper
117 100
82 53.8 47.4 71.2
119 31.2 26.6 39.8



#64
Tetrachloroethene
Concen: 21.61 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:164 Resp: 55588
Ion Ratio Lower Upper
164 100
166 130.5 103.4 155.2
129 96.5 70.8 106.2
131 91.0 72.5 108.7

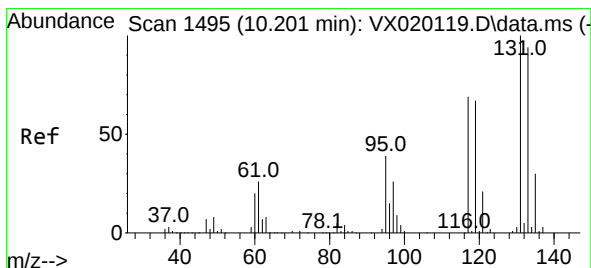
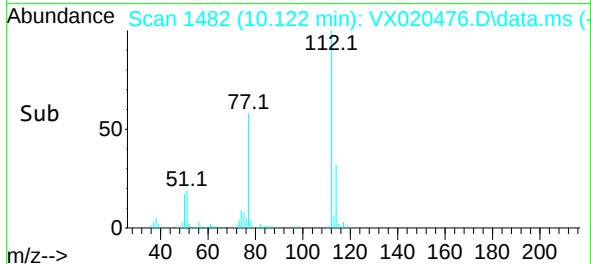
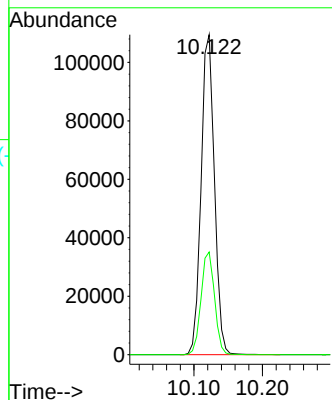
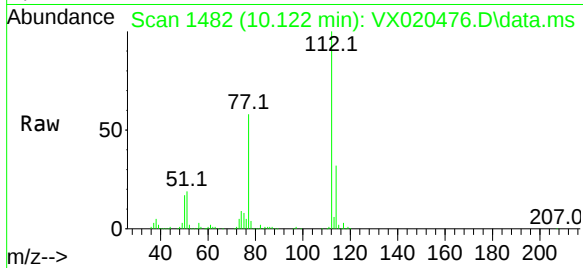




#65
Chlorobenzene
Concen: 20.25 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

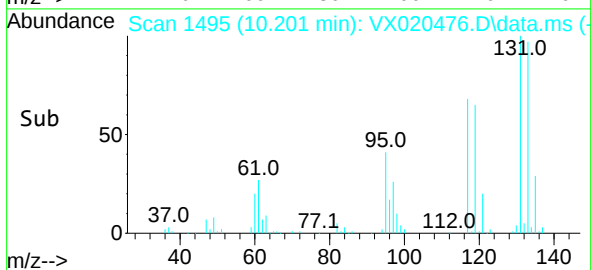
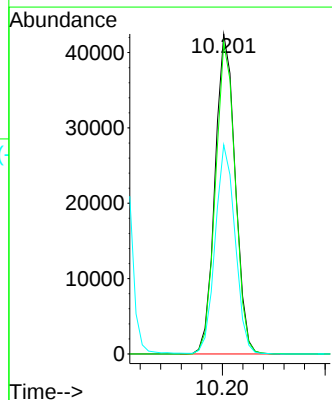
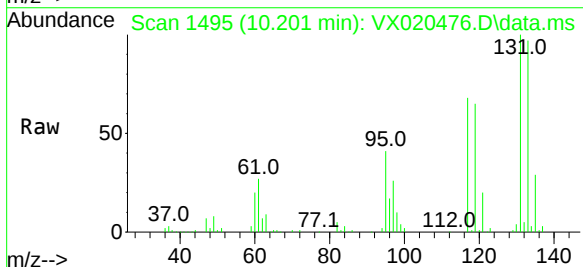
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

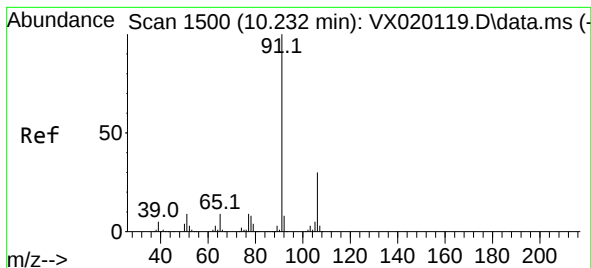
Tgt Ion:112 Resp: 148348
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 21.95 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:131 Resp: 57689
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 64.5 32.1 96.5

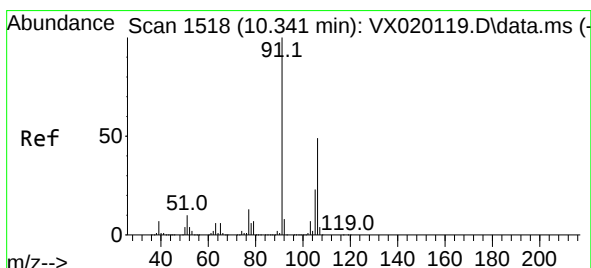
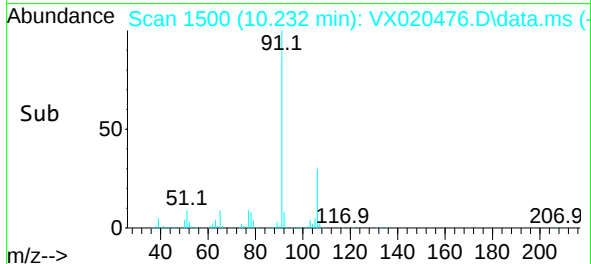
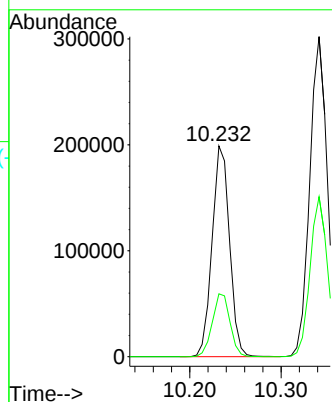
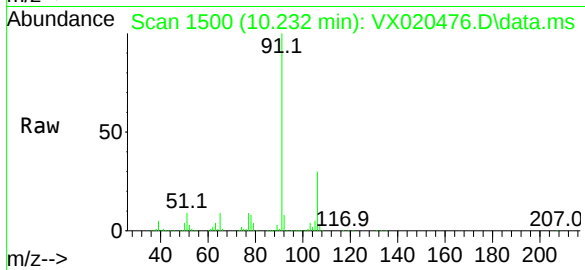




#67
Ethyl Benzene
Concen: 20.55 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

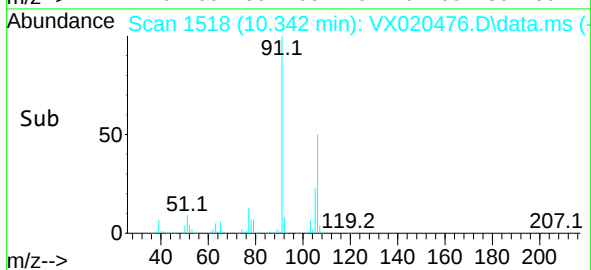
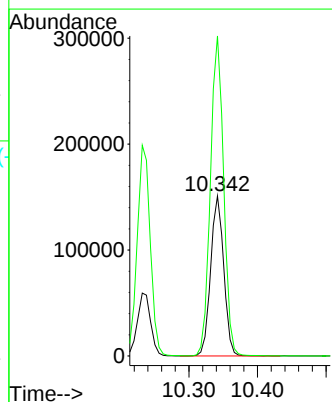
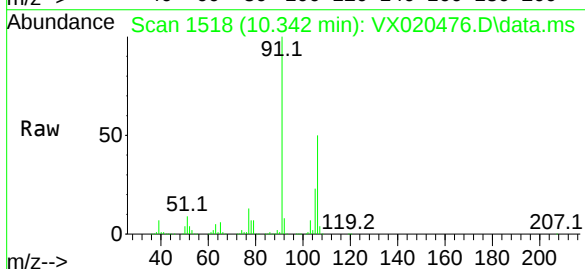
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

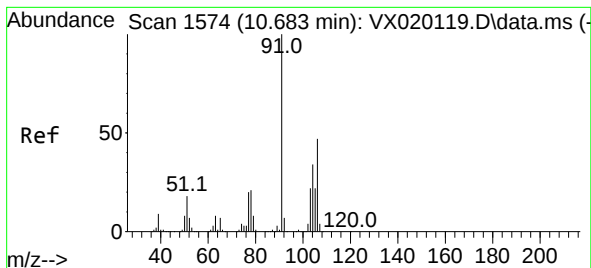
Tgt Ion: 91 Resp: 263133
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0



#68
m/p-Xylenes
Concen: 41.97 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 106 Resp: 200612
Ion Ratio Lower Upper
106 100
91 202.2 162.8 244.2





#69

o-Xylene

Concen: 20.87 ug/l

RT: 10.683 min Scan# 1574

Delta R.T. 0.000 min

Lab File: VX020476.D

Acq: 31 Dec 2020 12:28

Tgt Ion:106 Resp: 96010

Ion Ratio Lower Upper

106 100

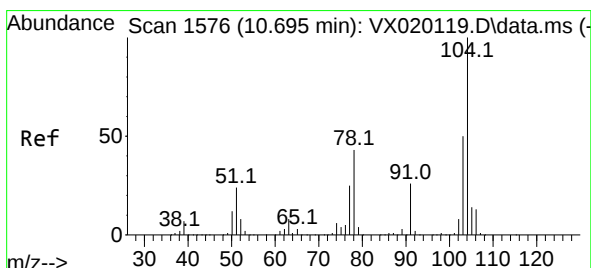
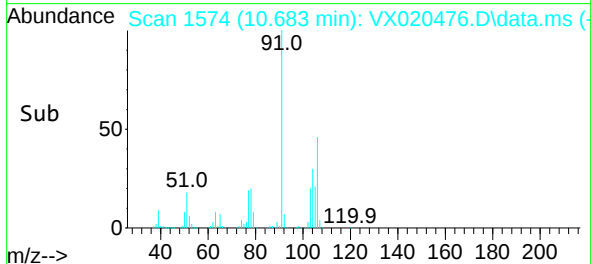
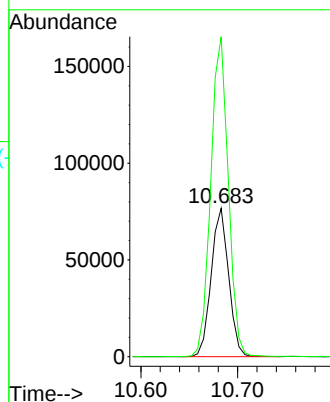
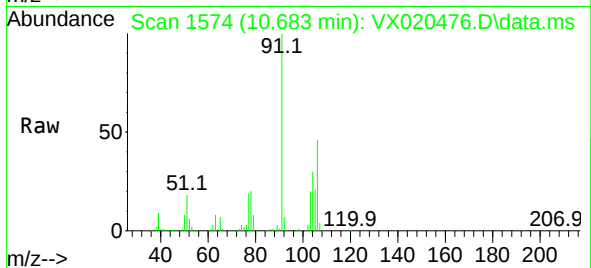
91 217.1 108.1 324.2

Instrument :

MSVOA_X

ClientSampleId :

VX1231WBSD01



#70

Styrene

Concen: 21.60 ug/l

RT: 10.695 min Scan# 1576

Delta R.T. 0.000 min

Lab File: VX020476.D

Acq: 31 Dec 2020 12:28

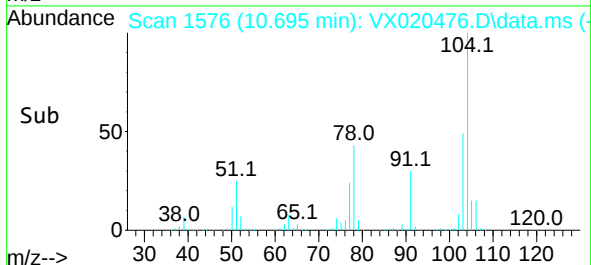
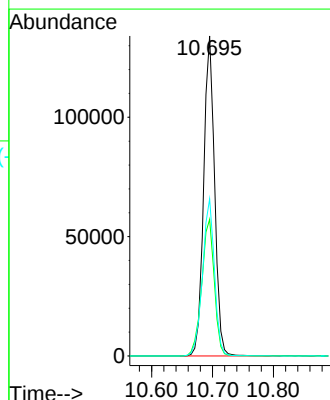
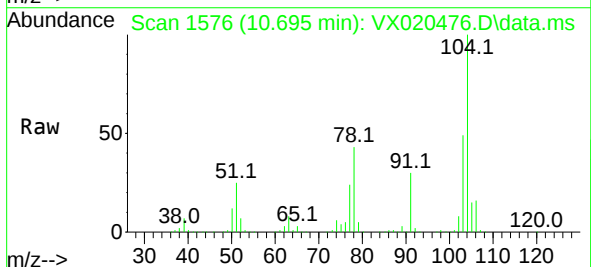
Tgt Ion:104 Resp: 167933

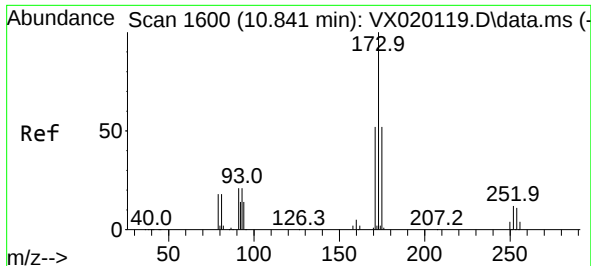
Ion Ratio Lower Upper

104 100

78 48.9 40.0 60.0

103 53.6 43.4 65.0

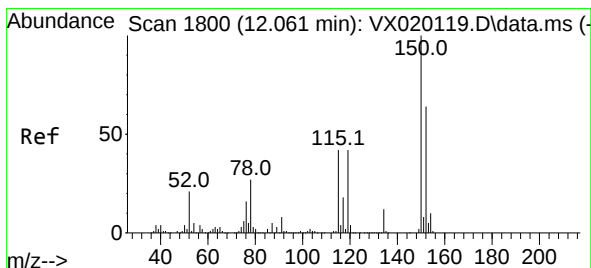
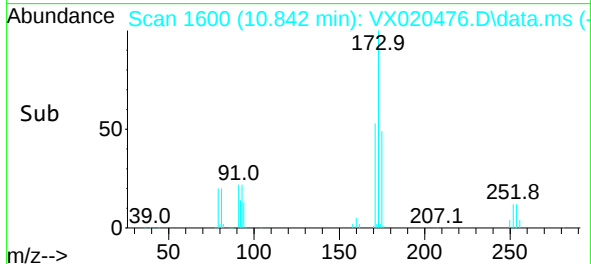
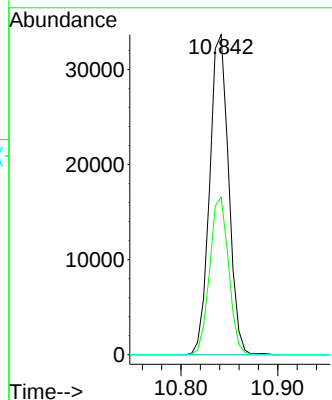
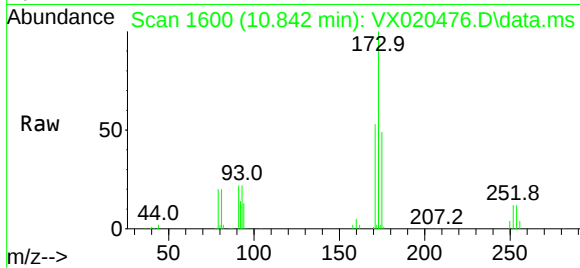




#71
Bromoform
Concen: 22.58 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

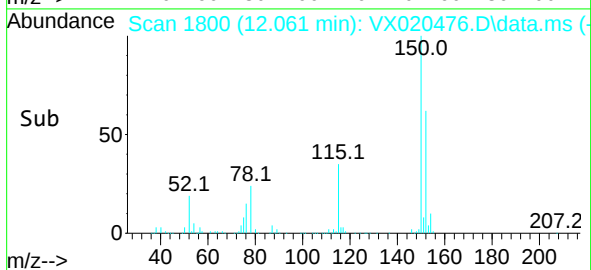
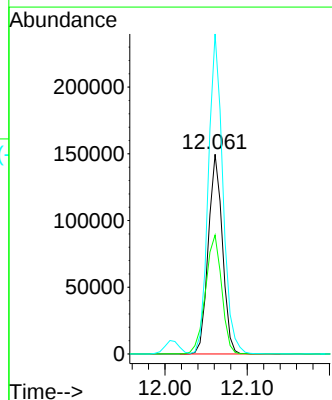
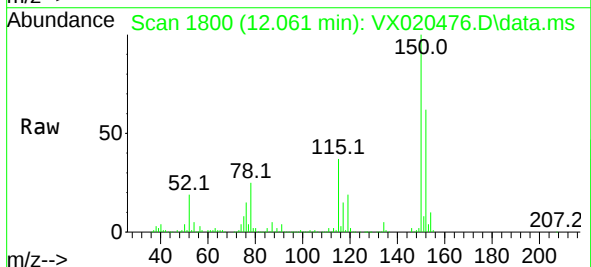
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

Tgt Ion:173 Resp: 45947
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:152 Resp: 178119
Ion Ratio Lower Upper
152 100
115 68.1 41.1 123.3
150 165.2 0.0 349.0





#73

Isopropylbenzene

Concen: 20.58 ug/l

RT: 11.000 min Scan# 1626

Delta R.T. 0.000 min

Lab File: VX020476.D

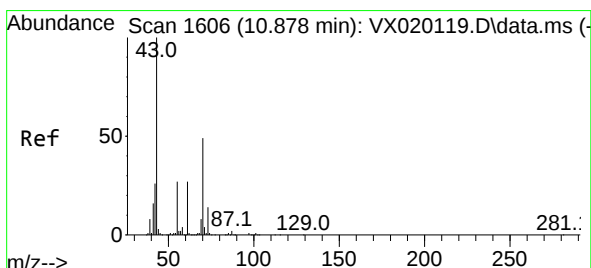
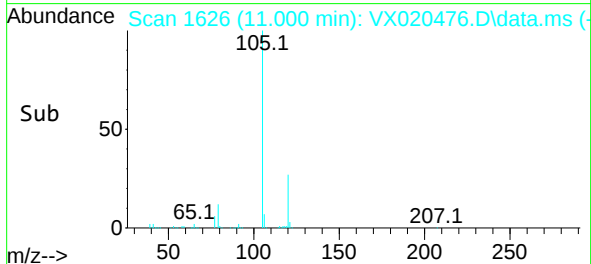
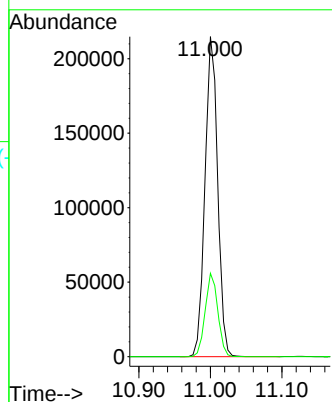
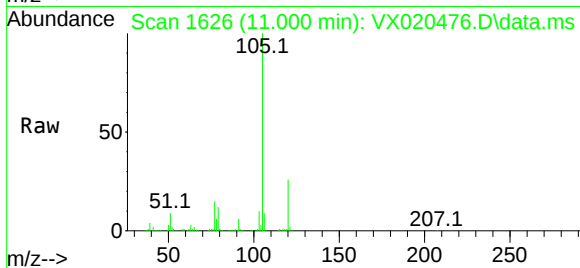
Acq: 31 Dec 2020 12:28

Tgt Ion:105 Resp: 264584

Ion Ratio Lower Upper

105 100

120 26.0 13.2 39.6



#74

N-ethyl acetate

Concen: 20.12 ug/l

RT: 10.878 min Scan# 1606

Delta R.T. 0.000 min

Lab File: VX020476.D

Acq: 31 Dec 2020 12:28

Tgt Ion: 43 Resp: 104274

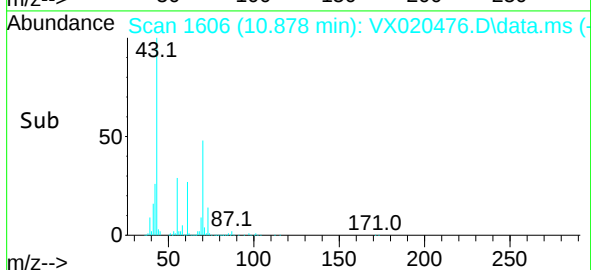
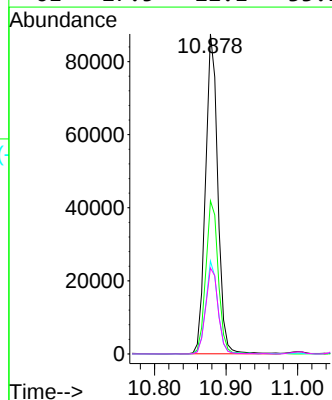
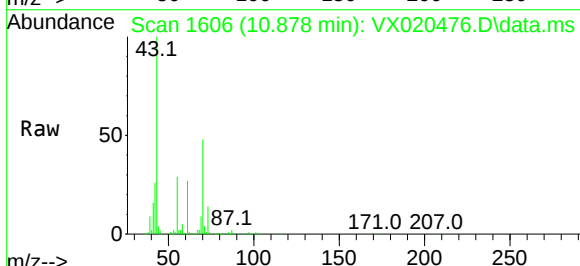
Ion Ratio Lower Upper

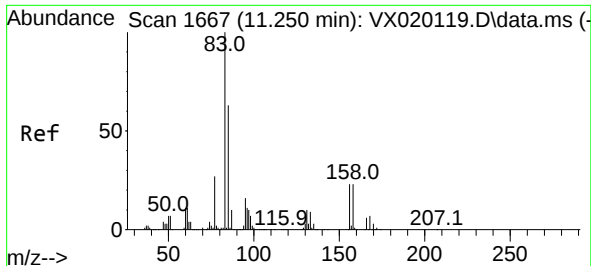
43 100

70 48.9 39.0 58.6

55 28.6 21.5 32.3

61 27.5 22.1 33.1

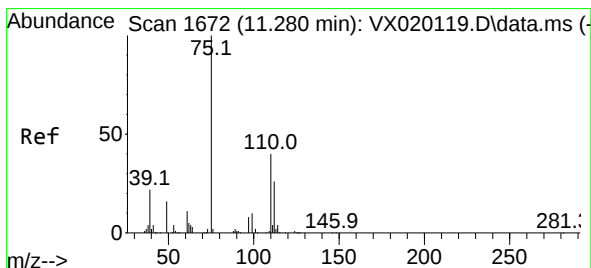
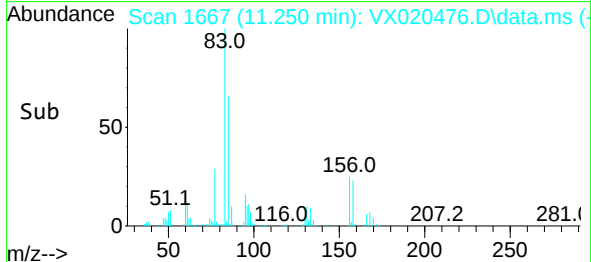
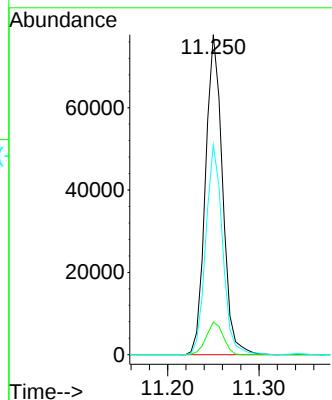
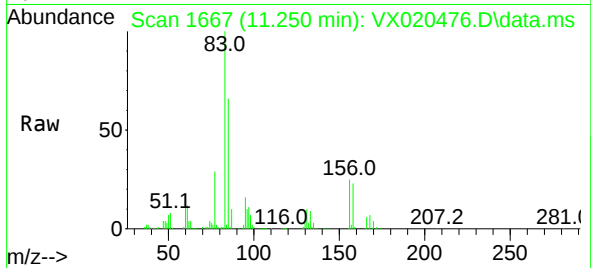




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.51 ug/l
 RT: 11.250 min Scan# 1667
 Delta R.T. -0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

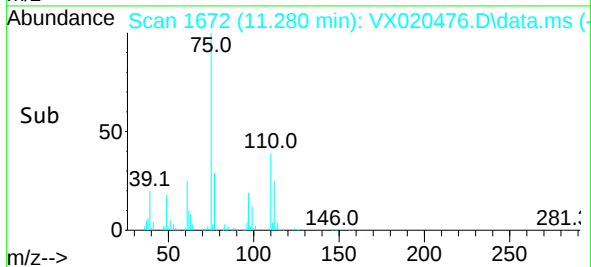
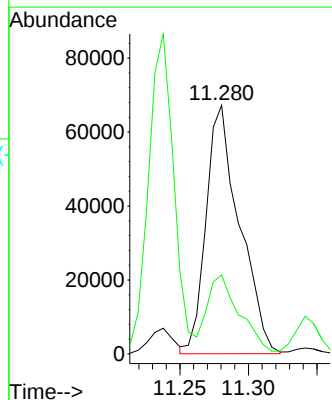
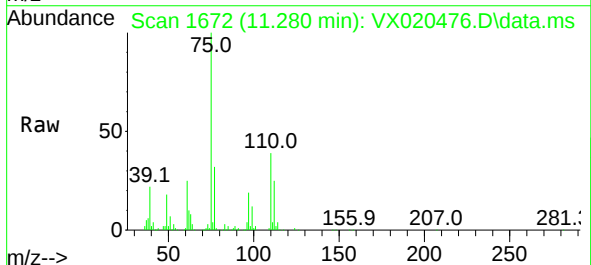
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

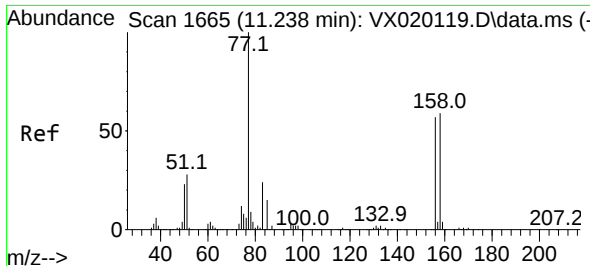
Tgt Ion: 83 Resp: 100421
 Ion Ratio Lower Upper
 83 100
 131 10.2 5.1 15.2
 85 64.5 31.8 95.4



#76
 1,2,3-Trichloropropane
 Concen: 26.02 ug/l
 RT: 11.280 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion: 75 Resp: 114167
 Ion Ratio Lower Upper
 75 100
 77 30.6 19.1 57.5

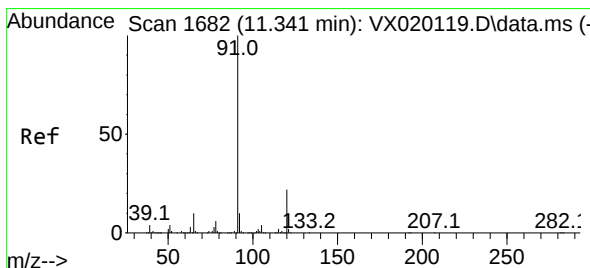
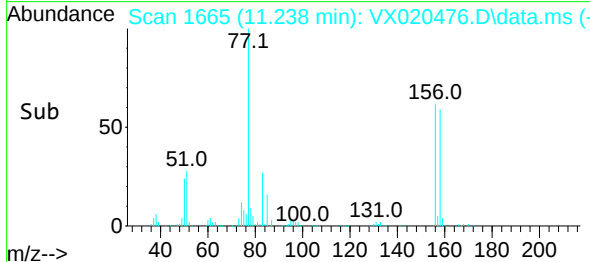
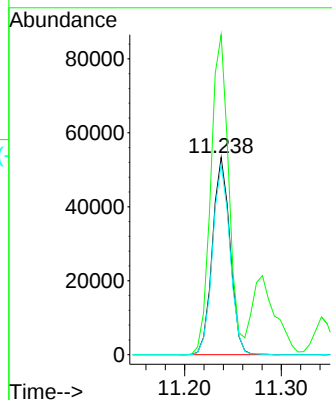
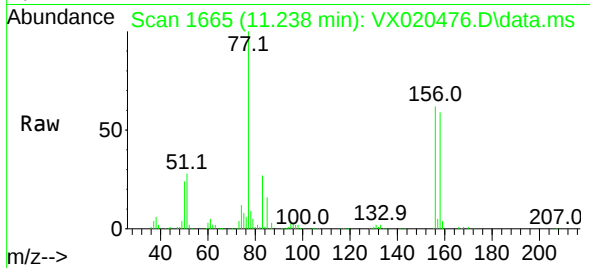




#77
Bromobenzene
Concen: 19.83 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

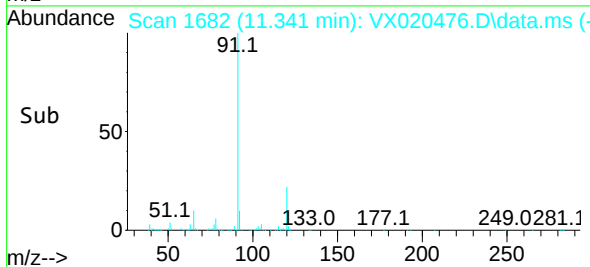
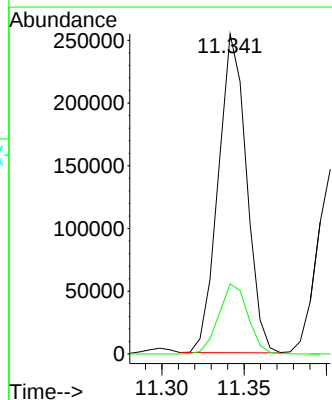
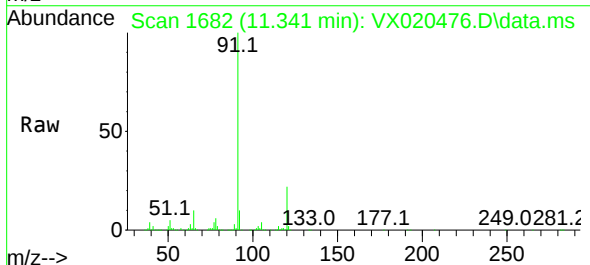
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

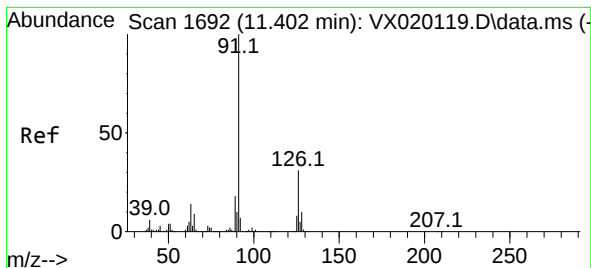
Tgt Ion:156 Resp: 67374
Ion Ratio Lower Upper
156 100
77 166.1 82.8 248.6
158 95.8 49.1 147.4



#78
n-propylbenzene
Concen: 20.50 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 91 Resp: 303694
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5

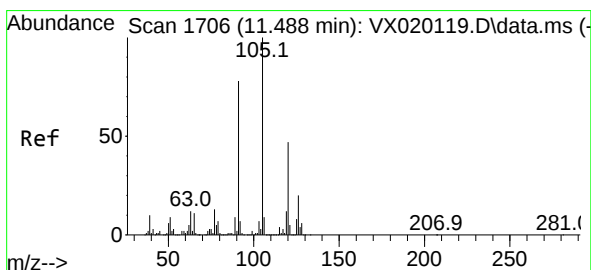
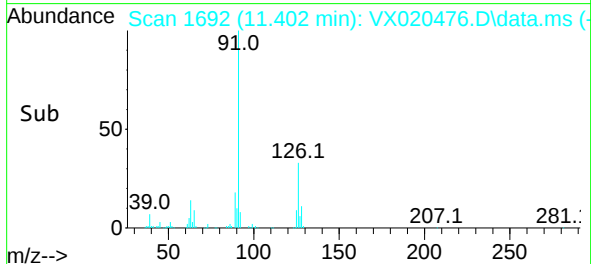
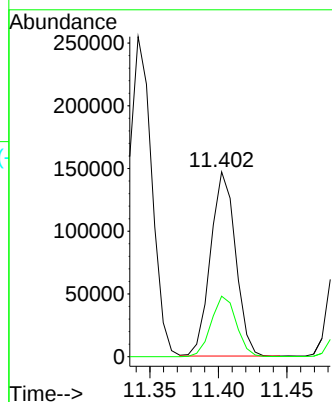
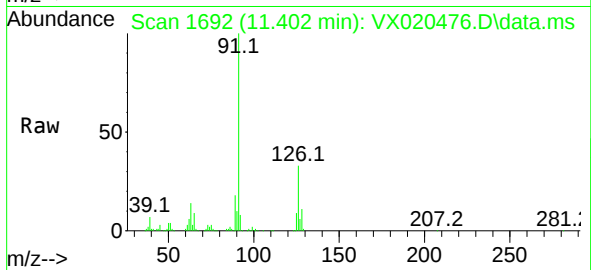




#79
2-Chlorotoluene
Concen: 20.21 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

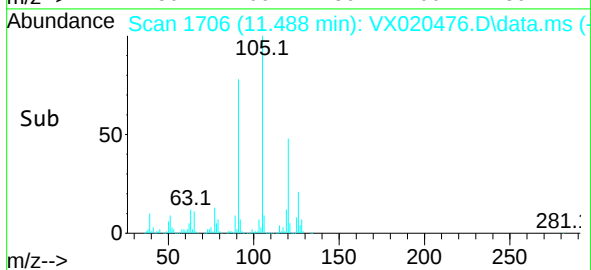
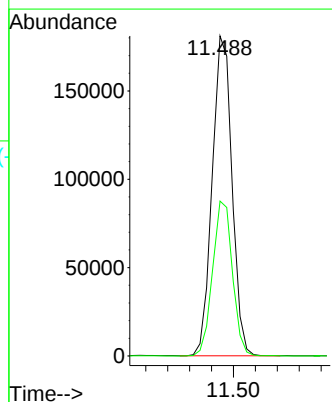
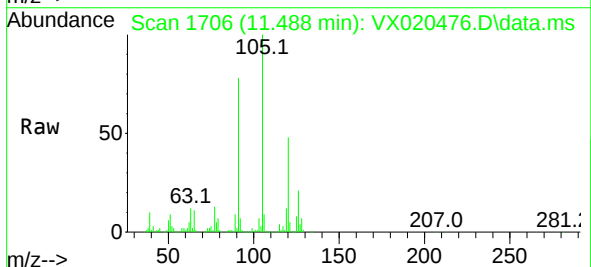
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

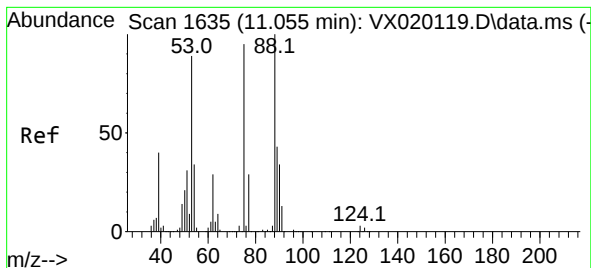
Tgt Ion: 91 Resp: 186718
Ion Ratio Lower Upper
91 100
126 33.0 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 20.84 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 105 Resp: 227063
Ion Ratio Lower Upper
105 100
120 48.6 23.8 71.5

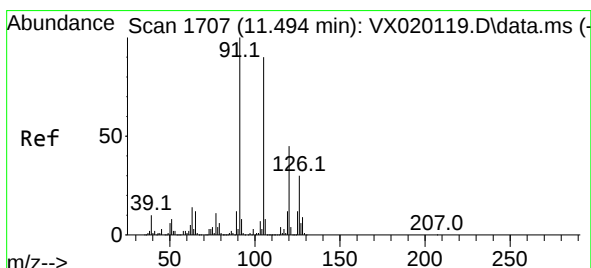
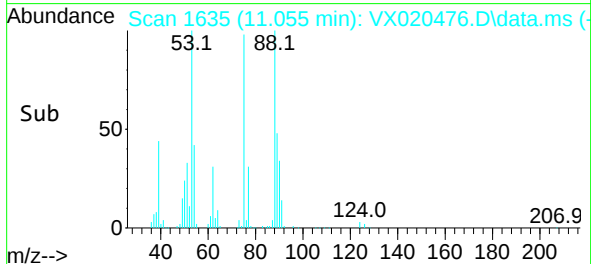
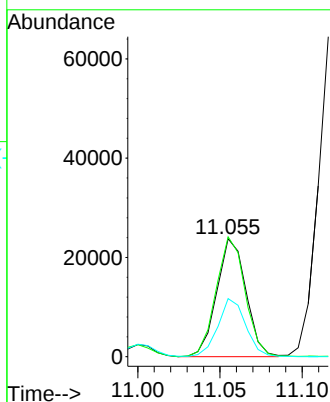
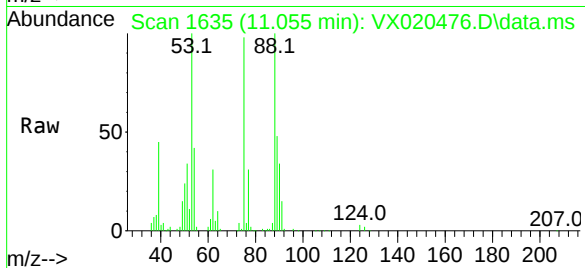




#81
trans-1,4-Dichloro-2-butene
Concen: 19.87 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

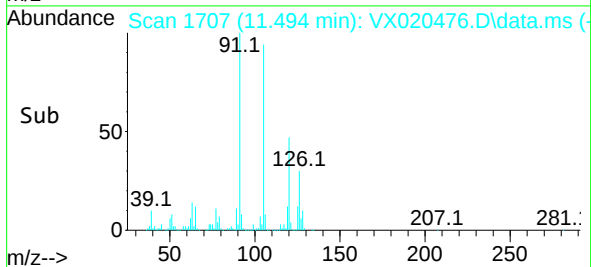
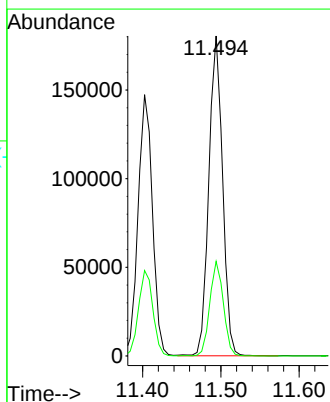
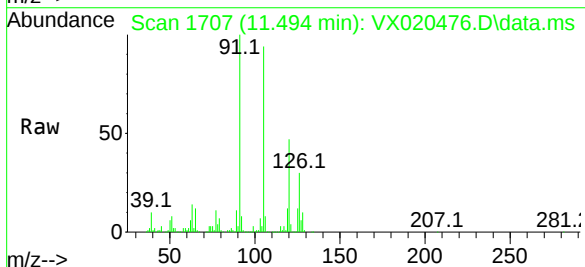
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

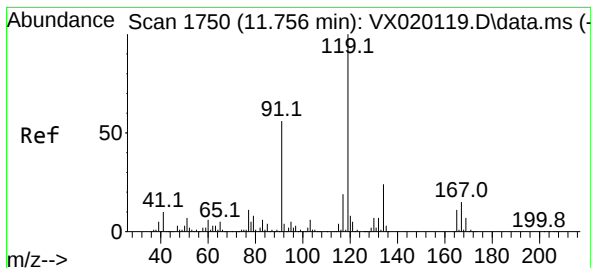
Tgt Ion: 75 Resp: 29390
Ion Ratio Lower Upper
75 100
53 101.1 74.5 111.7
89 46.9 37.9 56.9



#82
4-Chlorotoluene
Concen: 20.31 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 91 Resp: 219201
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5

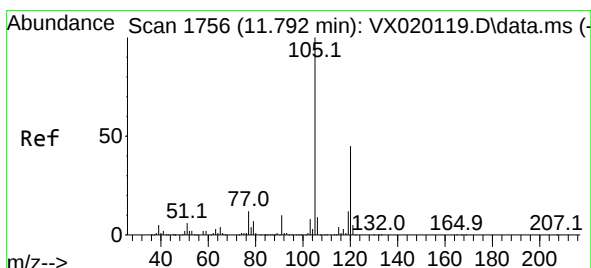
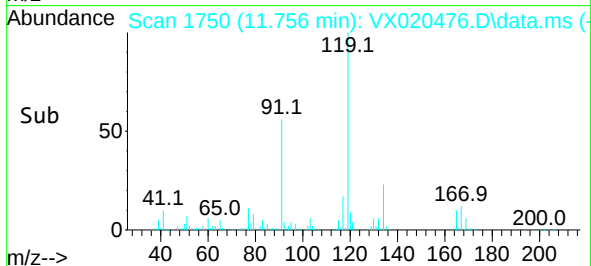
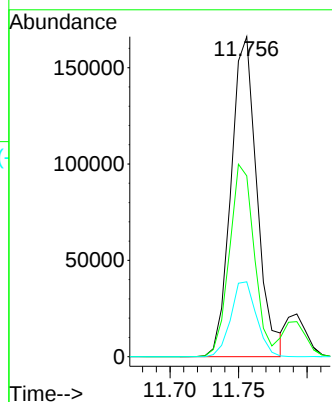
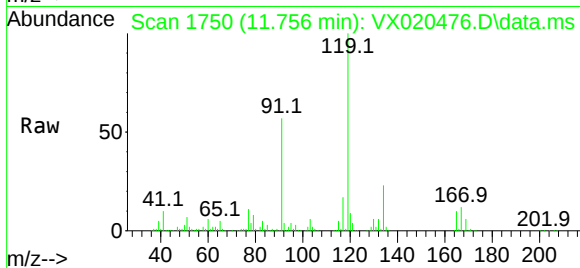




#83
tert-Butylbenzene
Concen: 20.91 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

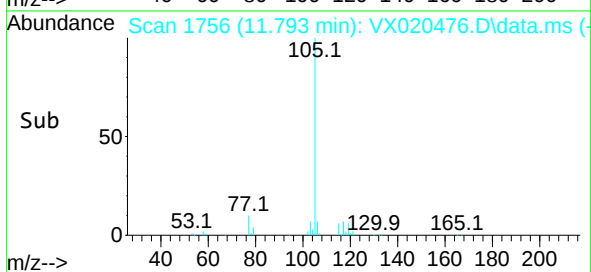
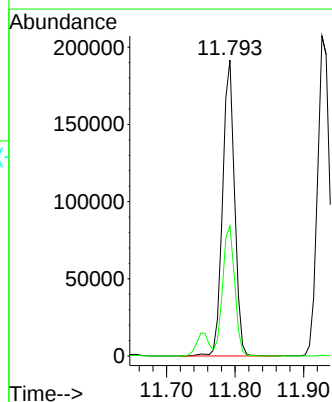
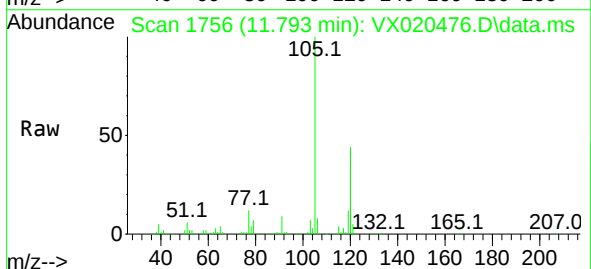
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

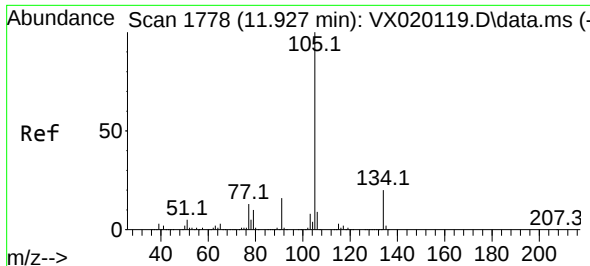
Tgt Ion:119 Resp: 218702
Ion Ratio Lower Upper
119 100
91 57.7 27.9 83.7
134 23.2 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 20.95 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:105 Resp: 231716
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3

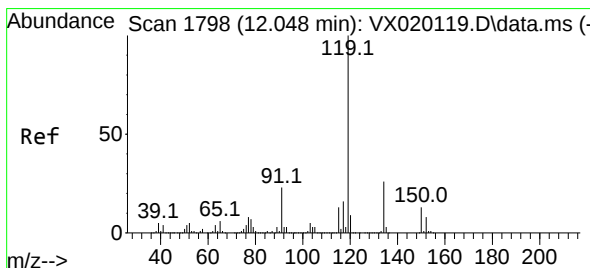
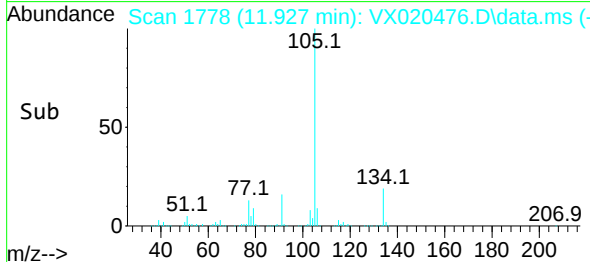
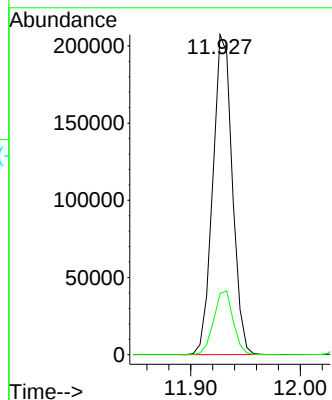
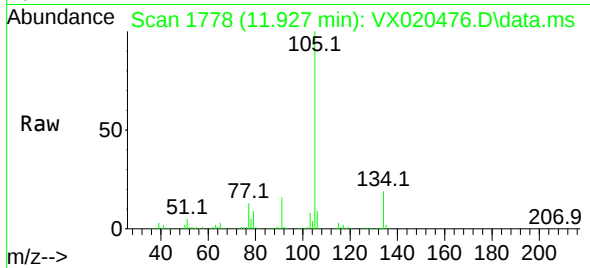




#85
 sec-Butylbenzene
 Concen: 21.20 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

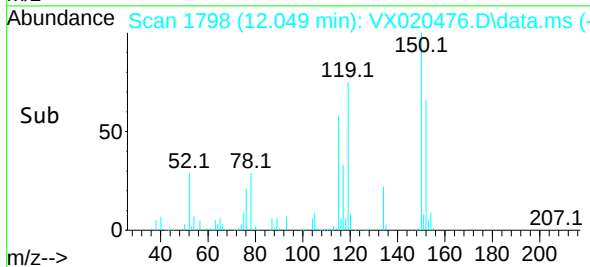
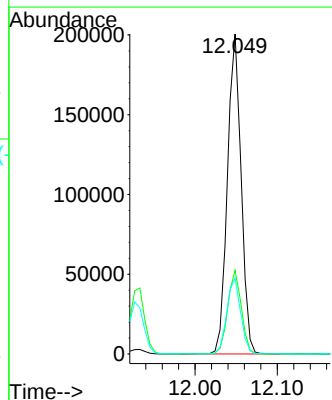
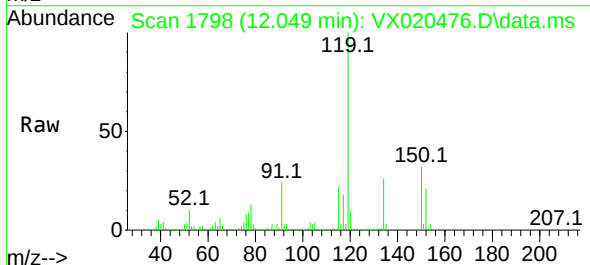
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

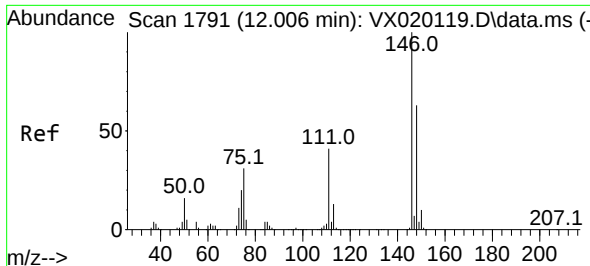
Tgt Ion:105 Resp: 255772
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 20.86 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:119 Resp: 232126
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 23.9 11.7 35.0

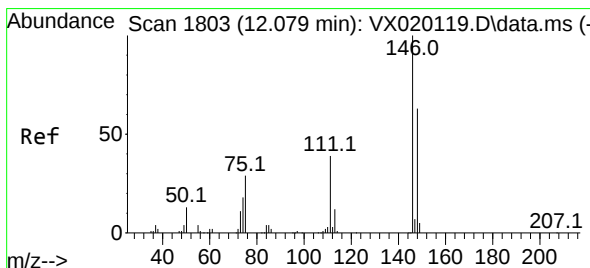
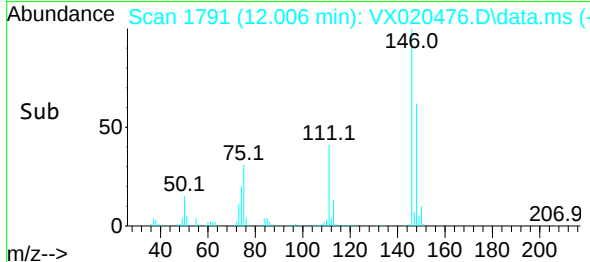
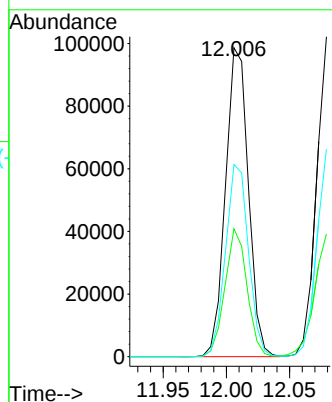
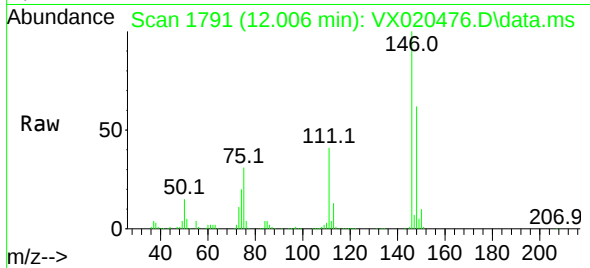




#87
1,3-Dichlorobenzene
Concen: 20.40 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

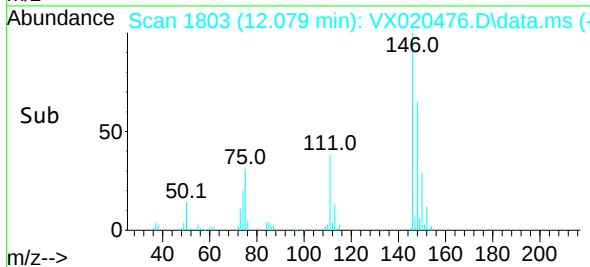
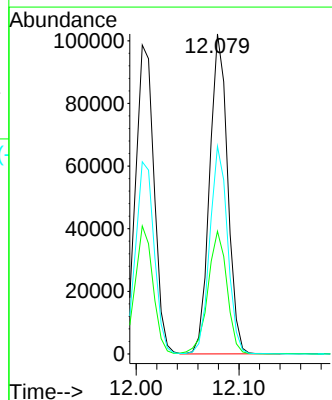
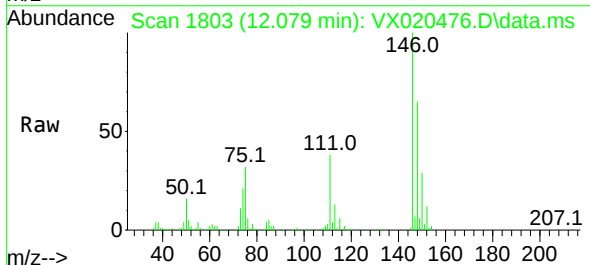
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

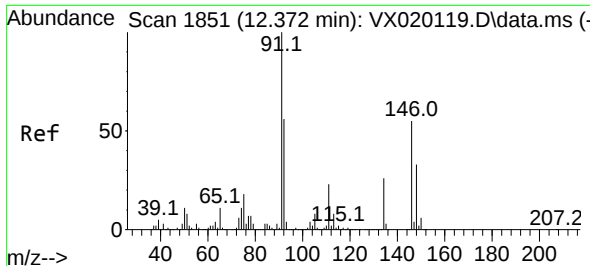
Tgt Ion:146 Resp: 123959
Ion Ratio Lower Upper
146 100
111 39.9 20.2 60.5
148 62.7 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.61 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:146 Resp: 124275
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 64.3 31.6 95.0

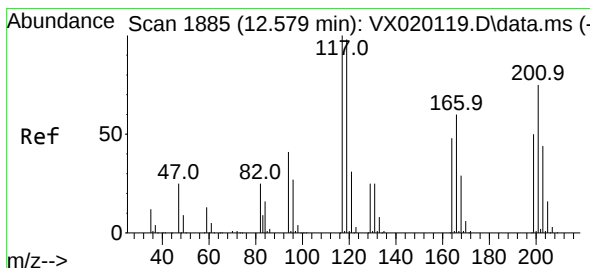
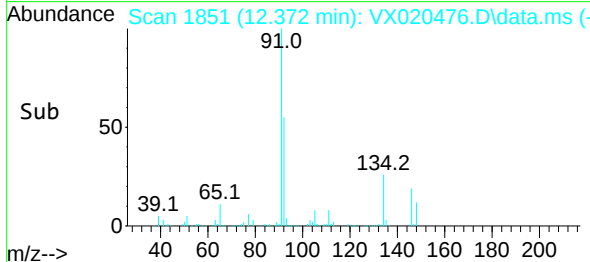
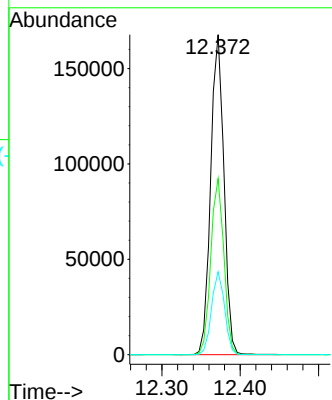
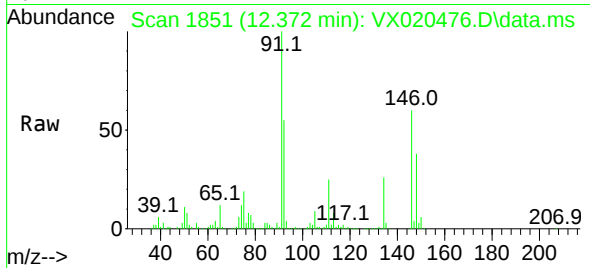




#89
n-Butylbenzene
Concen: 20.18 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

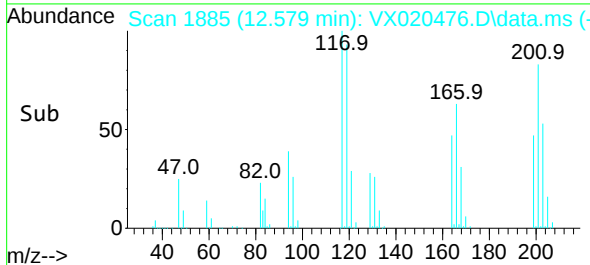
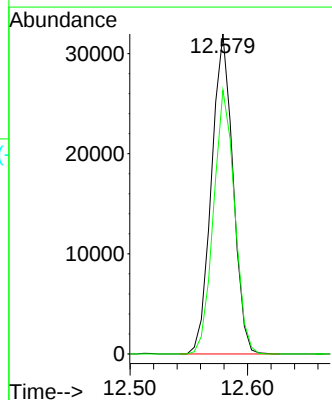
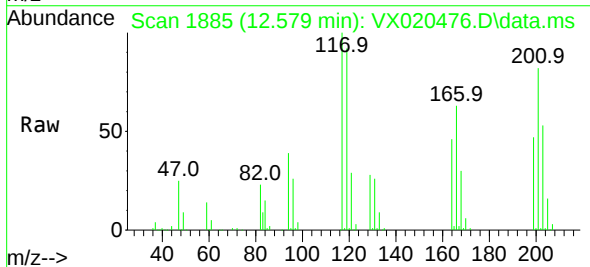
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

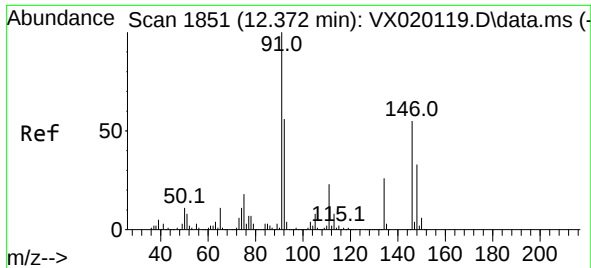
Tgt Ion: 91 Resp: 196791
Ion Ratio Lower Upper
91 100
92 54.4 27.4 82.0
134 25.5 13.2 39.5



#90
Hexachloroethane
Concen: 21.08 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 117 Resp: 40465
Ion Ratio Lower Upper
117 100
201 81.0 40.4 121.2

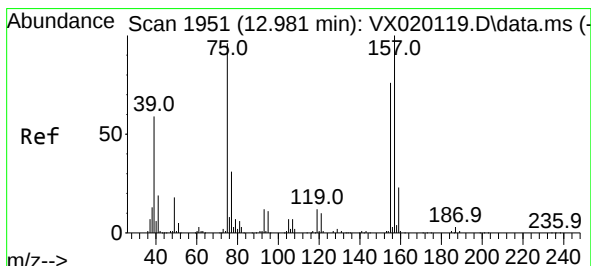
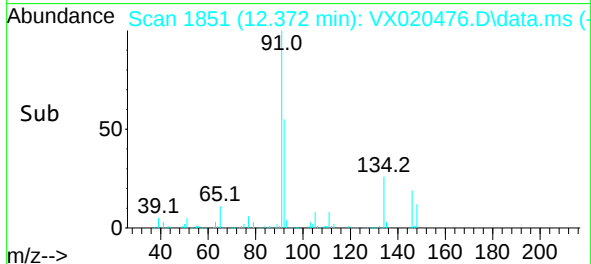
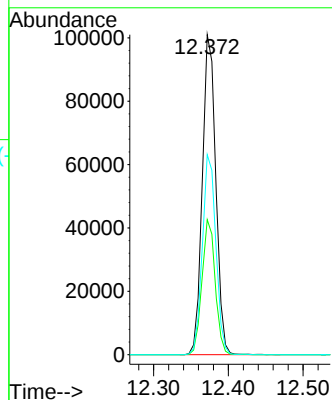
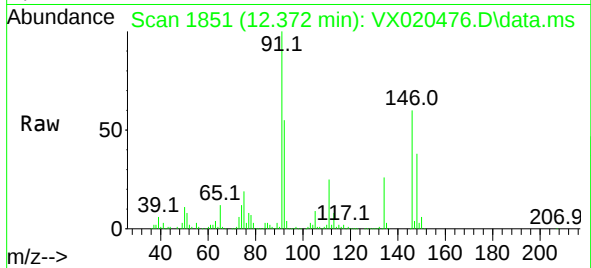




#91
1,2-Dichlorobenzene
Concen: 20.88 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

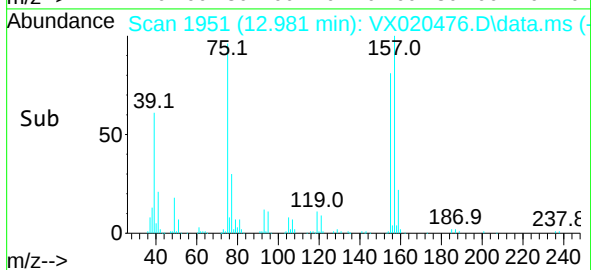
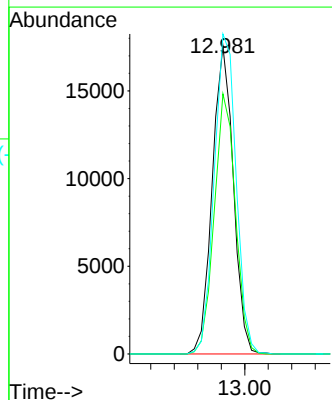
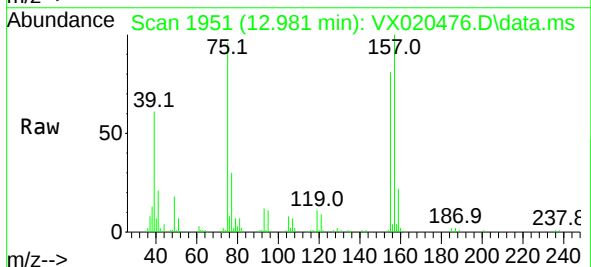
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

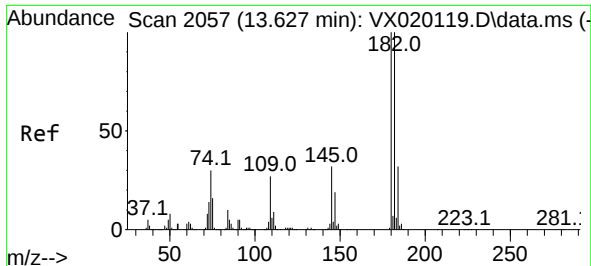
Tgt Ion:146 Resp: 126194
Ion Ratio Lower Upper
146 100
111 41.5 20.8 62.2
148 62.8 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.32 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 75 Resp: 21864
Ion Ratio Lower Upper
75 100
155 85.0 45.3 135.9
157 107.9 57.7 173.1

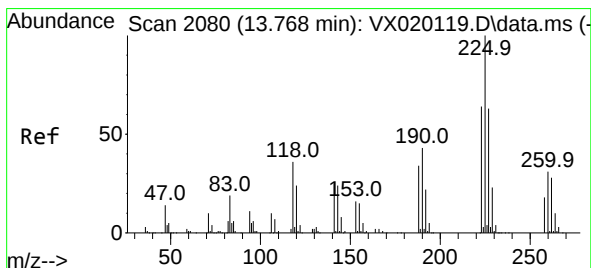
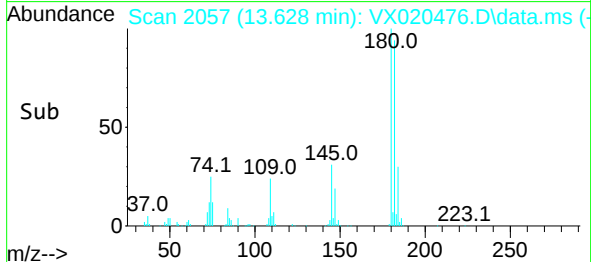
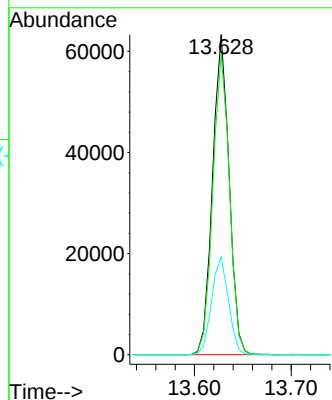
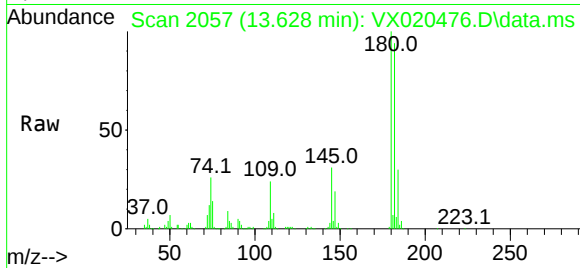




#93
1,2,4-Trichlorobenzene
Concen: 19.36 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

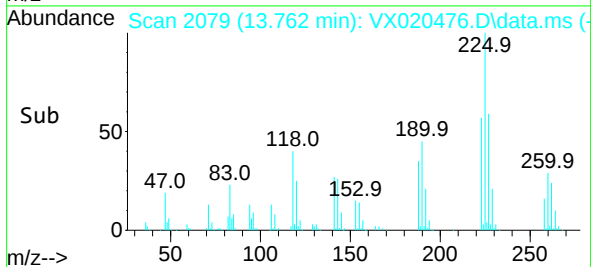
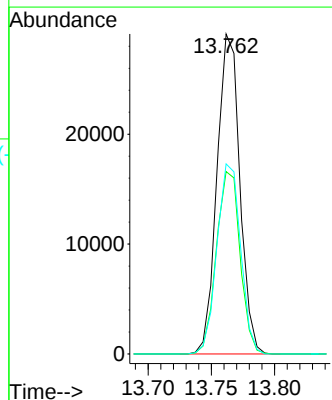
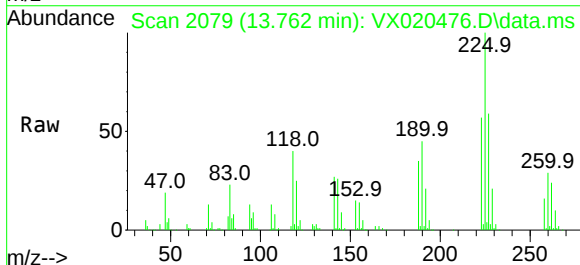
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

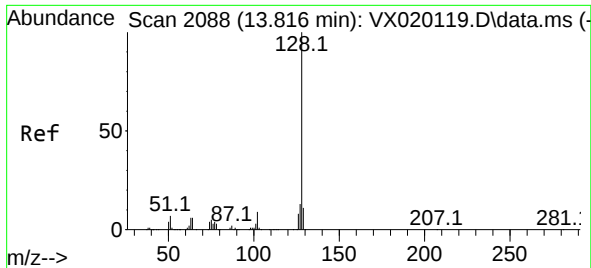
Tgt Ion:180 Resp: 75268
Ion Ratio Lower Upper
180 100
182 94.0 47.7 143.1
145 31.1 15.0 45.0



#94
Hexachlorobutadiene
Concen: 23.83 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:225 Resp: 36514
Ion Ratio Lower Upper
225 100
223 59.1 31.1 93.2
227 61.4 31.6 95.0

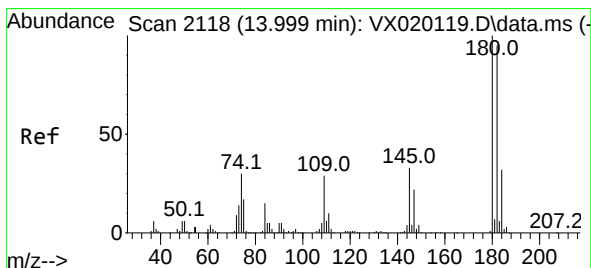
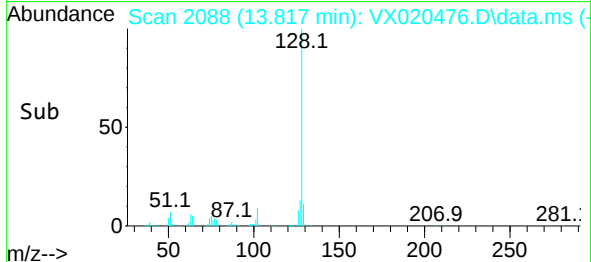
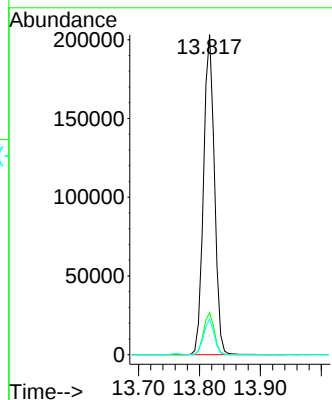
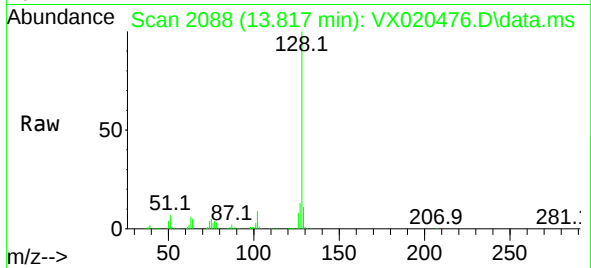




#95
Naphthalene
Concen: 20.48 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

Tgt Ion:128 Resp: 252096
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.44 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:180 Resp: 74754
Ion Ratio Lower Upper
180 100
182 98.4 47.6 142.9
145 32.8 16.1 48.3

