

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122920\
 Data File : VX020443.D
 Acq On : 29 Dec 2020 18:40
 Operator : JC/MD
 Sample : L5236-03MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1016-MW-02(23.8)MS

Quant Time: Dec 30 02:39:46 2020
 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	215198	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	355700	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	336209	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	167282	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	135219	46.88	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.76%
35) Dibromofluoromethane	5.464	113	113502	49.88	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.76%
50) Toluene-d8	8.695	98	439467	50.18	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.36%
62) 4-Bromofluorobenzene	11.122	95	169967	50.70	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	101.40%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	106856	45.72	ug/l 100
3) Chloromethane	1.313	50	124808	46.05	ug/l 99
4) Vinyl Chloride	1.392	62	137218	46.48	ug/l 98
5) Bromomethane	1.617	94	39082	41.32	ug/l 96
6) Chloroethane	1.703	64	82904	45.10	ug/l 100
7) Trichlorofluoromethane	1.910	101	169964	44.77	ug/l 95
8) Diethyl Ether	2.166	74	73199	44.30	ug/l 97
9) 1,1,2-Trichlorotrifluo...	2.361	101	98237	45.73	ug/l 98
10) Methyl Iodide	2.489	142	130231	45.31	ug/l 99
11) Tert butyl alcohol	3.020	59	160655	248.71	ug/l 100
12) 1,1-Dichloroethene	2.349	96	99190	45.12	ug/l 96
13) Acrolein	2.270	56	83864	207.77	ug/l 99
14) Allyl chloride	2.703	41	186969	47.92	ug/l 91
15) Acrylonitrile	3.117	53	393533	264.81	ug/l 99
16) Acetone	2.422	43	295552	224.69	ug/l 94
17) Carbon Disulfide	2.544	76	282949	43.57	ug/l 100
18) Methyl Acetate	2.751	43	152915	52.12	ug/l 99
19) Methyl tert-butyl Ether	3.166	73	398178	48.39	ug/l 100
20) Methylene Chloride	2.831	84	135685	45.76	ug/l 99
21) trans-1,2-Dichloroethene	3.142	96	127688	47.87	ug/l 99
22) Diisopropyl ether	3.824	45	391980	49.23	ug/l 92
23) Vinyl Acetate	3.782	43	1579000	232.65	ug/l 98
24) 1,1-Dichloroethane	3.666	63	225784	48.14	ug/l 99
25) 2-Butanone	4.635	43	495573	258.86	ug/l 100
26) 2,2-Dichloropropane	4.550	77	157917	40.80	ug/l 94
27) cis-1,2-Dichloroethene	4.562	96	241139	80.10	ug/l 94
28) Bromochloromethane	4.977	49	97309	46.59	ug/l 98
29) Tetrahydrofuran	5.086	42	323597	268.68	ug/l 97
30) Chloroform	5.172	83	230378	48.25	ug/l 99
31) Cyclohexane	5.550	56	194778	48.97	ug/l 97
32) 1,1,1-Trichloroethane	5.458	97	194775	48.91	ug/l 99
36) 1,1-Dichloropropene	5.769	75	164054	46.67	ug/l 100
37) Ethyl Acetate	4.794	43	175956	48.16	ug/l 100
38) Carbon Tetrachloride	5.751	117	165819	49.59	ug/l 96
39) Methylcyclohexane	7.440	83	193915	47.79	ug/l 97
40) Benzene	6.111	78	532138	48.63	ug/l 99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122920\
 Data File : VX020443.D
 Acq On : 29 Dec 2020 18:40
 Operator : JC/MD
 Sample : L5236-03MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1016-MW-02(23.8)MS

Quant Time: Dec 30 02:39:46 2020
 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)
41) Methacrylonitrile	5.001	41	102030	52.42	ug/l	98
42) 1,2-Dichloroethane	6.159	62	173006	46.09	ug/l	98
43) Isopropyl Acetate	6.409	43	279330	48.43	ug/l	99
44) Trichloroethene	7.184	130	243515	86.09	ug/l	96
45) 1,2-Dichloropropane	7.488	63	139870	50.57	ug/l	99
46) Dibromomethane	7.635	93	90085	47.62	ug/l	99
47) Bromodichloromethane	7.872	83	183291	50.82	ug/l	100
48) Methyl methacrylate	7.744	41	146681	51.90	ug/l	96
49) 1,4-Dioxane	7.714	88	75907	1147.34	ug/l	96
51) 4-Methyl-2-Pentanone	8.622	43	974262	272.86	ug/l	99
52) Toluene	8.763	92	333837	49.99	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	195477	49.27	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	211098	48.47	ug/l	96
55) 1,1,2-Trichloroethane	9.195	97	138242	50.19	ug/l	98
56) Ethyl methacrylate	9.159	69	213447	52.95	ug/l	96
57) 1,3-Dichloropropane	9.354	76	233875	49.88	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.409	63	1128	0.53	ug/l #	45
59) 2-Hexanone	9.470	43	748607	275.13	ug/l	100
60) Dibromochloromethane	9.561	129	143845	52.63	ug/l	99
61) 1,2-Dibromoethane	9.653	107	143733	49.98	ug/l	99
64) Tetrachloroethene	9.317	164	298907	118.00	ug/l	97
65) Chlorobenzene	10.122	112	348928	48.37	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	133342	51.52	ug/l	99
67) Ethyl Benzene	10.232	91	634481	50.32	ug/l	99
68) m/p-Xylenes	10.342	106	470203	99.89	ug/l	98
69) o-Xylene	10.683	106	224721	49.60	ug/l	97
70) Styrene	10.695	104	395421	51.63	ug/l	99
71) Bromoform	10.841	173	109429	54.59	ug/l	100
73) Isopropylbenzene	11.000	105	610089	50.53	ug/l	100
74) N-amyl acetate	10.878	43	235761	48.45	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	225041	51.33	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	255052	61.90	ug/l	89
77) Bromobenzene	11.238	156	156347	48.99	ug/l	99
78) n-propylbenzene	11.341	91	698986	50.24	ug/l	99
79) 2-Chlorotoluene	11.402	91	427623	49.29	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	517379	50.56	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.055	75	70104	50.47	ug/l	96
82) 4-Chlorotoluene	11.494	91	496932	49.04	ug/l	99
83) tert-Butylbenzene	11.756	119	501483	51.06	ug/l	99
84) 1,2,4-Trimethylbenzene	11.792	105	536920	51.69	ug/l	99
85) sec-Butylbenzene	11.927	105	580096	51.19	ug/l	100
86) p-Isopropyltoluene	12.049	119	532101	50.91	ug/l	100
87) 1,3-Dichlorobenzene	12.006	146	279596	49.01	ug/l	100
88) 1,4-Dichlorobenzene	12.079	146	280258	47.09	ug/l	99
89) n-Butylbenzene	12.372	91	451890	49.35	ug/l	99
90) Hexachloroethane	12.579	117	92465	51.28	ug/l	99
91) 1,2-Dichlorobenzene	12.372	146	277700	48.92	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	47101	51.19	ug/l	99
93) 1,2,4-Trichlorobenzene	13.628	180	172075	47.13	ug/l	98
94) Hexachlorobutadiene	13.762	225	80473	52.37	ug/l	98
95) Naphthalene	13.816	128	593432	51.33	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	174382	48.28	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122920\
Data File : VX020443.D
Acq On : 29 Dec 2020 18:40
Operator : JC/MD
Sample : L5236-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

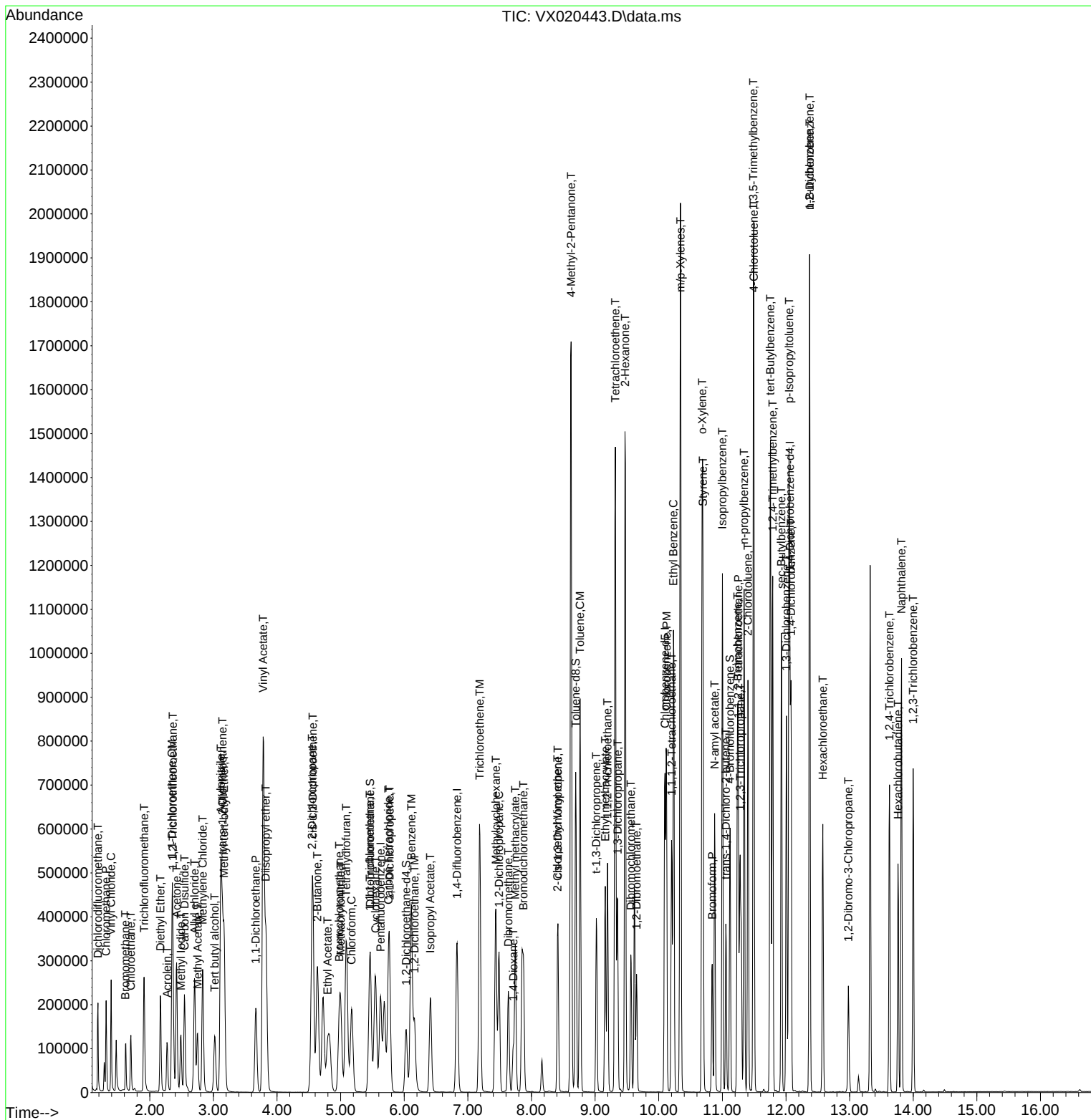
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

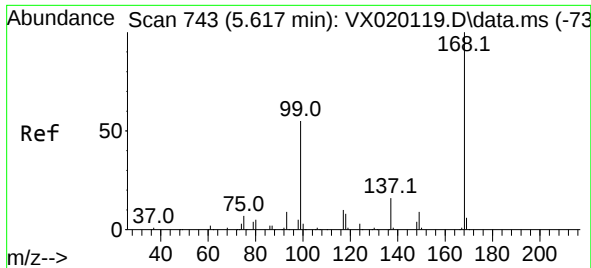
Quant Time: Dec 30 02:39:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Dec 30 02:39:46 2020
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

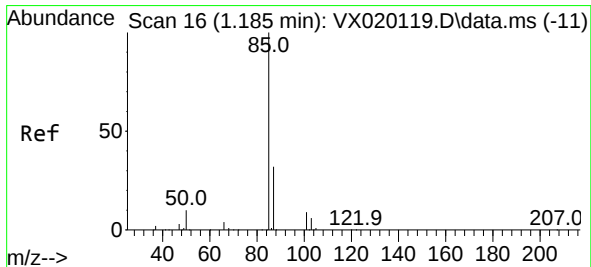
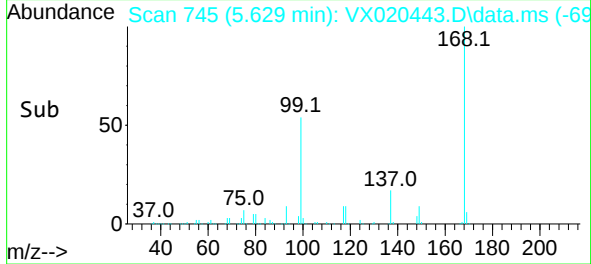
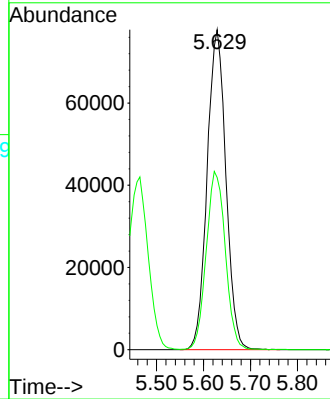
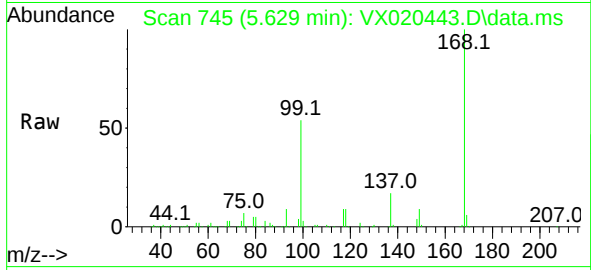




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

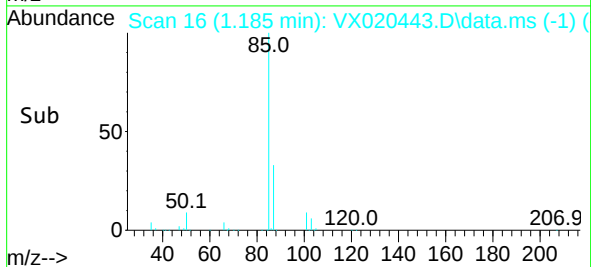
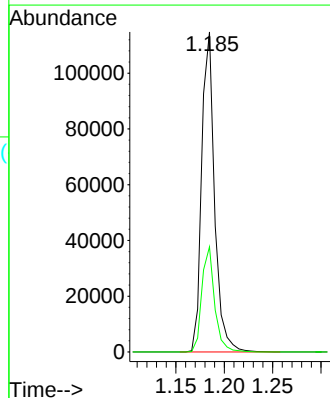
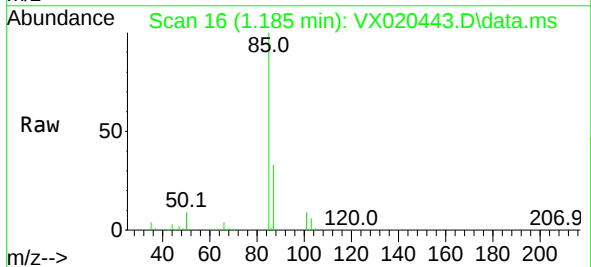
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

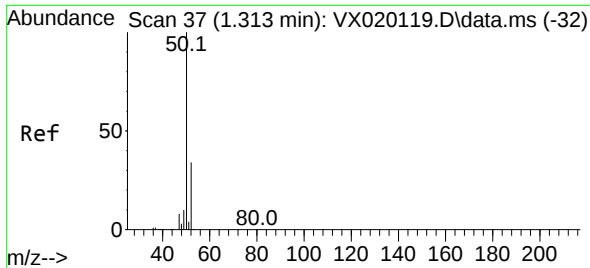
Tgt Ion:168 Resp: 215198
Ion Ratio Lower Upper
168 100
99 53.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 45.72 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 85 Resp: 106856
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2

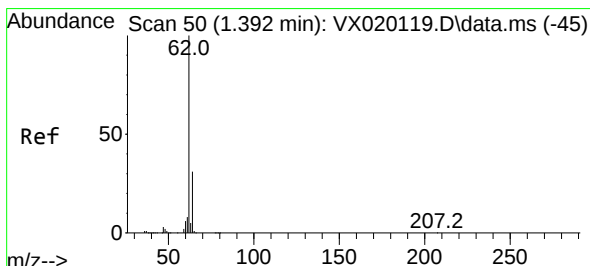
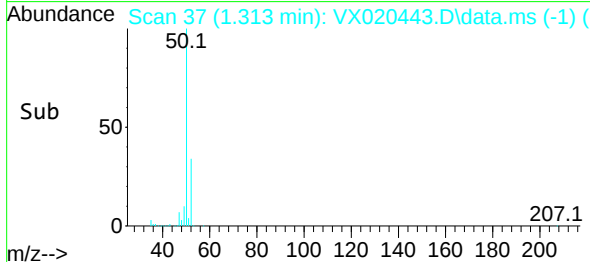
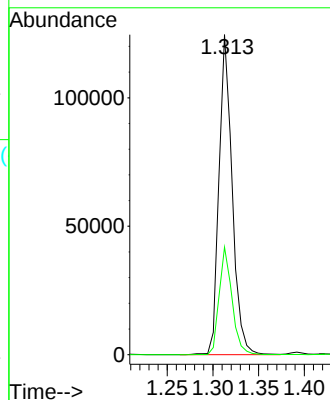
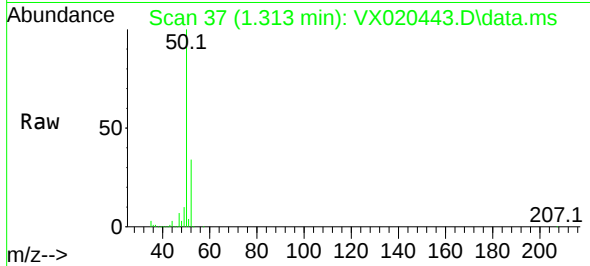




#3
Chloromethane
Concen: 46.05 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

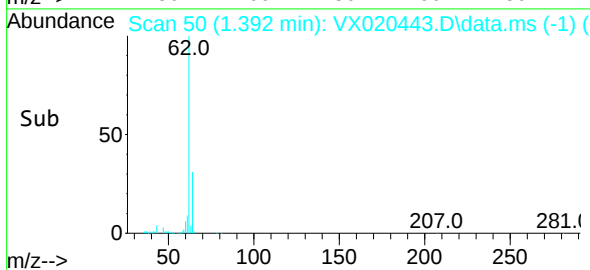
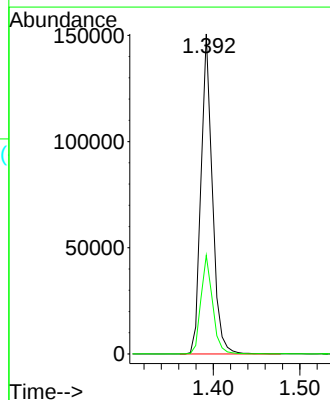
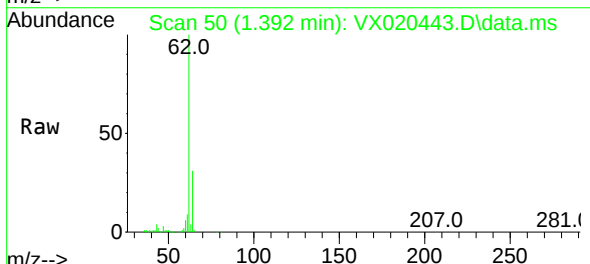
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

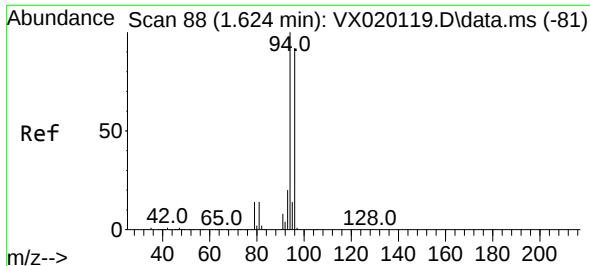
Tgt Ion: 50 Resp: 124808
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6



#4
Vinyl Chloride
Concen: 46.48 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 62 Resp: 137218
Ion Ratio Lower Upper
62 100
64 30.8 25.7 38.5

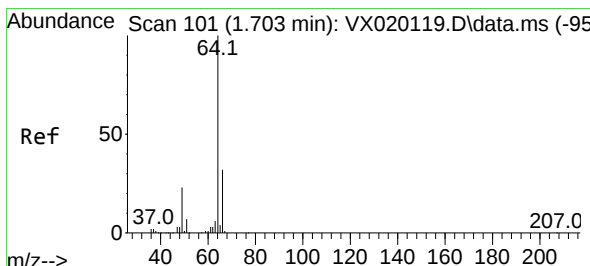
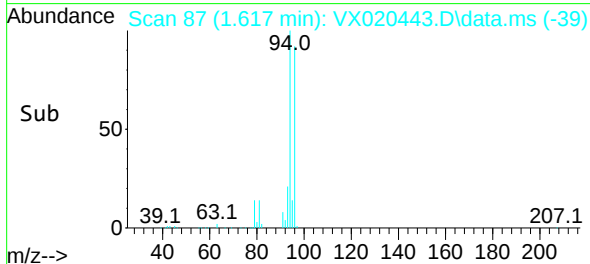
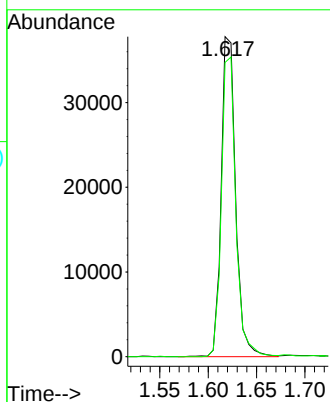
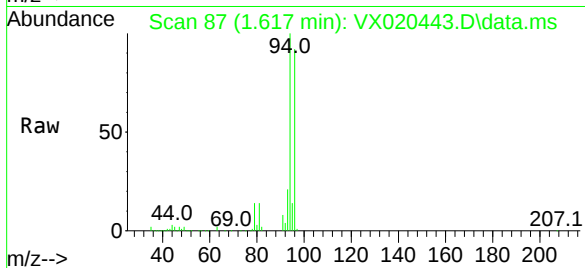




#5
Bromomethane
Concen: 41.32 ug/l
RT: 1.617 min Scan# 87
Delta R.T. -0.007 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

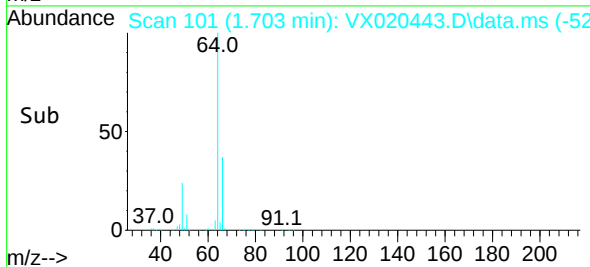
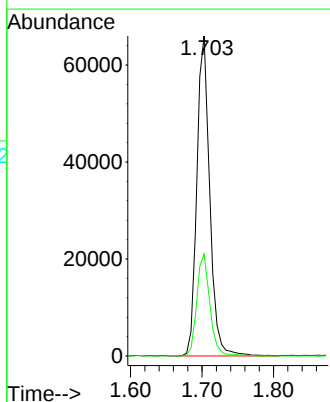
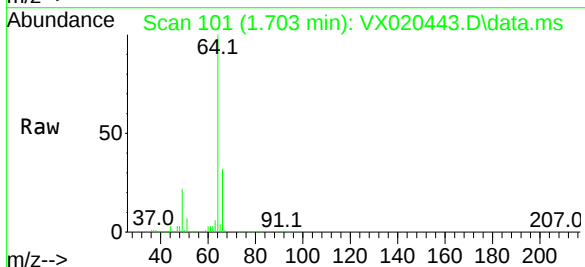
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

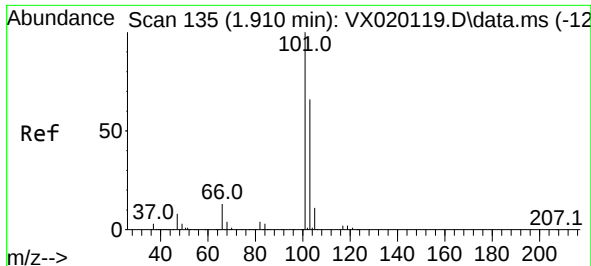
Tgt Ion: 94 Resp: 39082
Ion Ratio Lower Upper
94 100
96 92.0 76.4 114.6



#6
Chloroethane
Concen: 45.10 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 64 Resp: 82904
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0

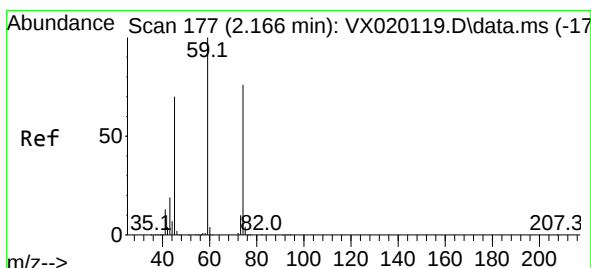
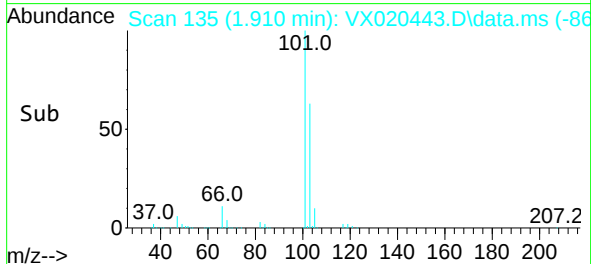
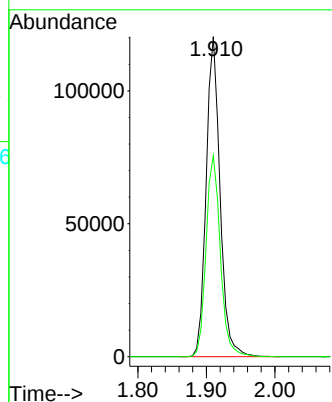
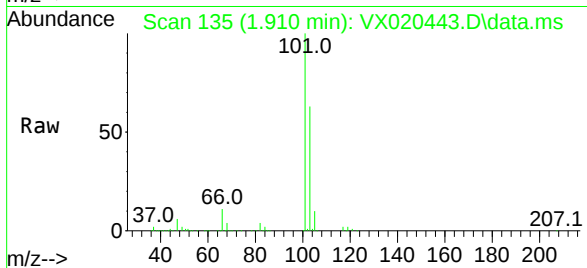




#7
Trichlorofluoromethane
Concen: 44.77 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

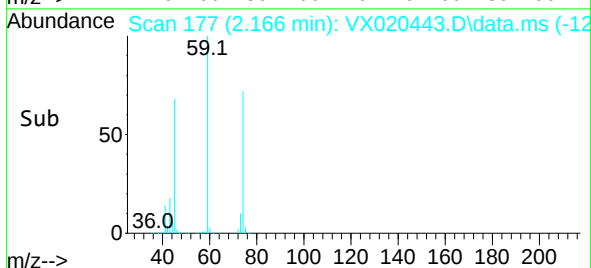
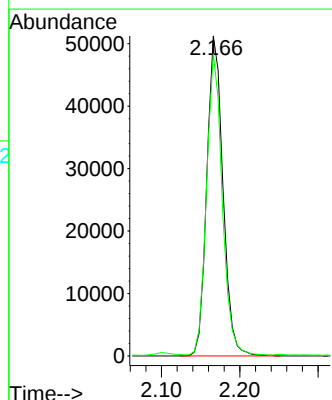
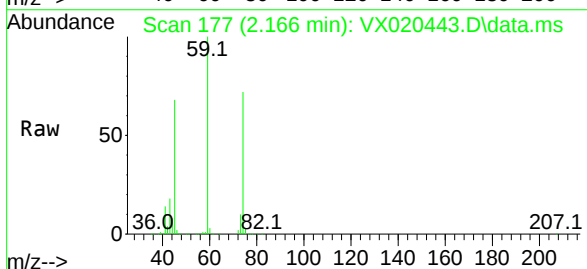
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

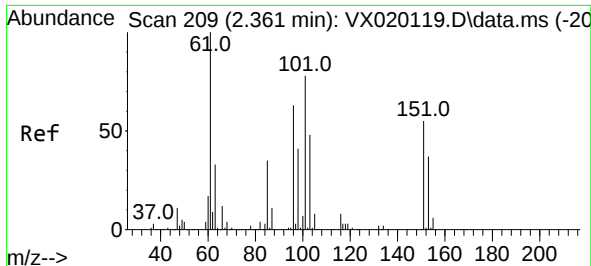
Tgt Ion:101 Resp: 169964
Ion Ratio Lower Upper
101 100
103 62.8 53.2 79.8



#8
Diethyl Ether
Concen: 44.30 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 74 Resp: 73199
Ion Ratio Lower Upper
74 100
45 92.2 44.5 133.5

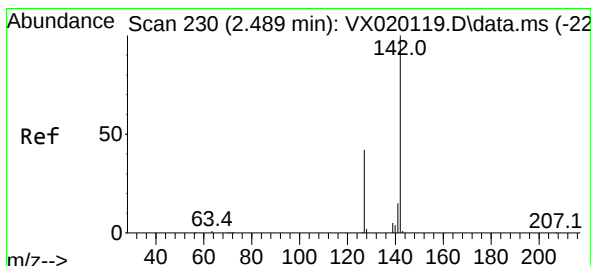
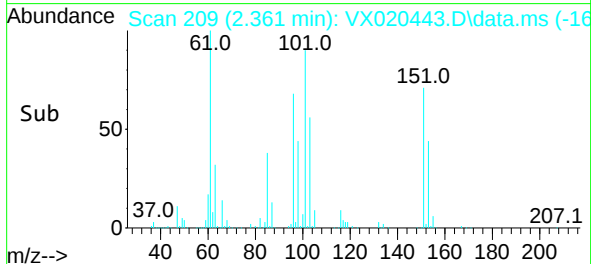
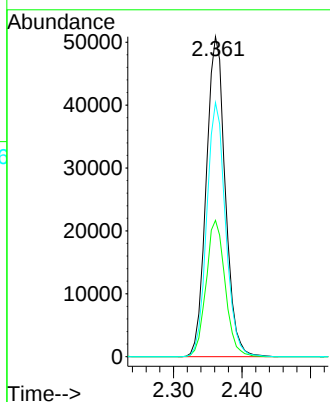
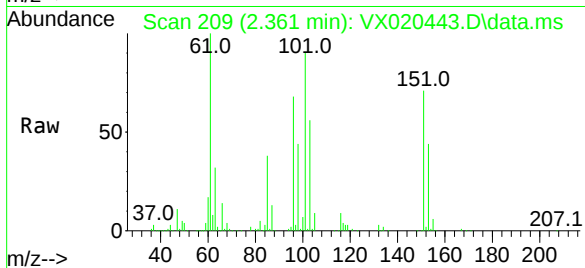




#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.73 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

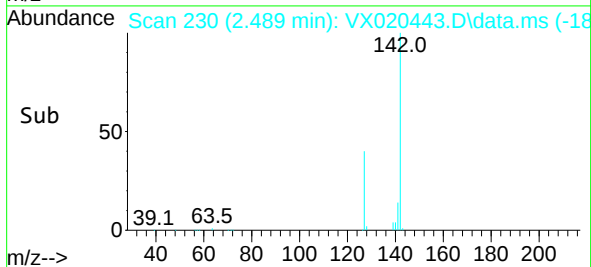
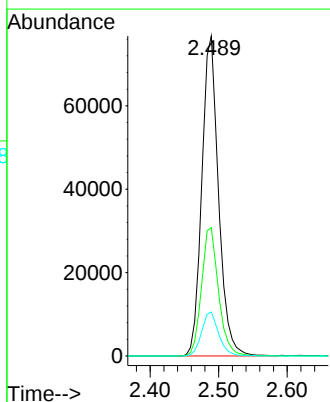
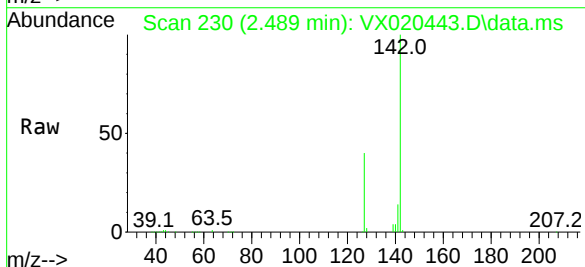
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

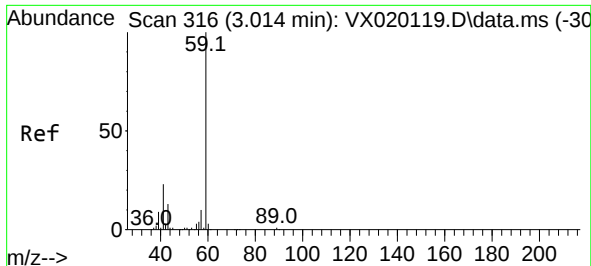
Tgt Ion:101 Resp: 98237
Ion Ratio Lower Upper
101 100
85 42.7 34.9 52.3
151 78.3 61.4 92.2



#10
Methyl Iodide
Concen: 45.31 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

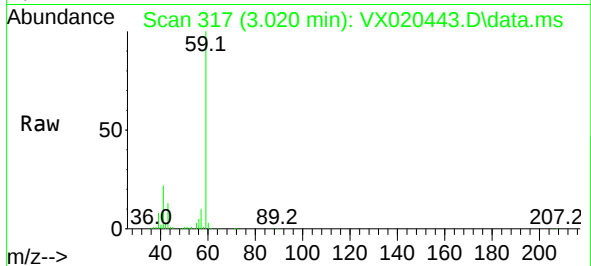
Tgt Ion:142 Resp: 130231
Ion Ratio Lower Upper
142 100
127 40.9 33.3 49.9
141 14.0 11.4 17.0



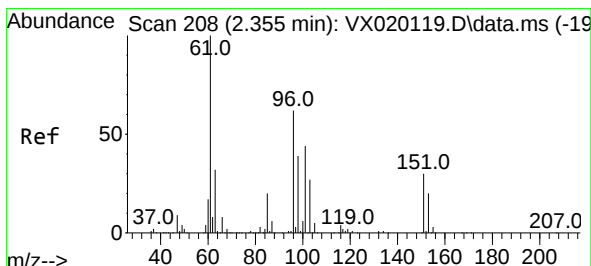
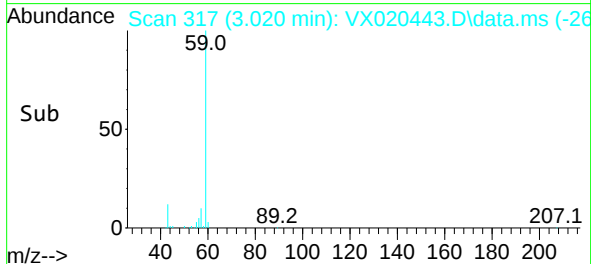
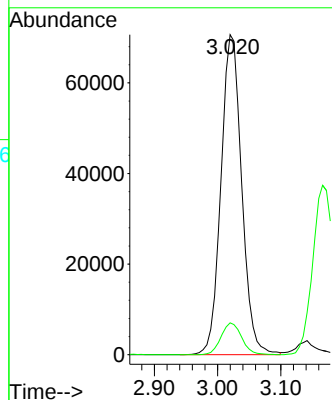


#11
Tert butyl alcohol
Concen: 248.71 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

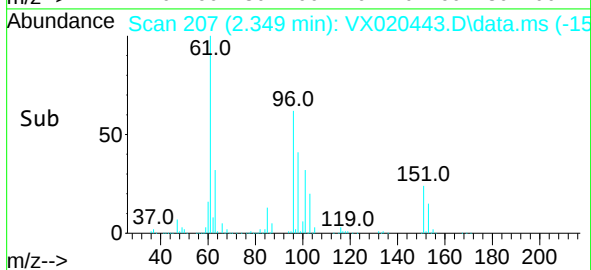
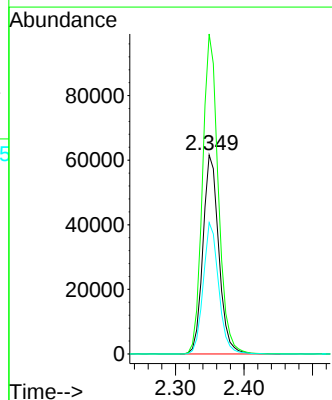
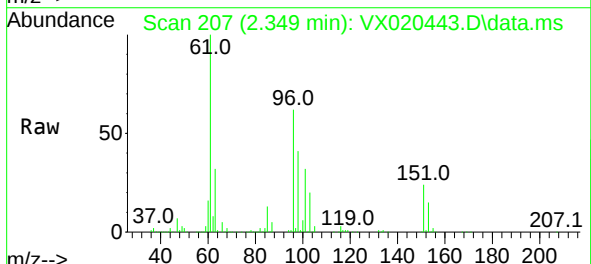


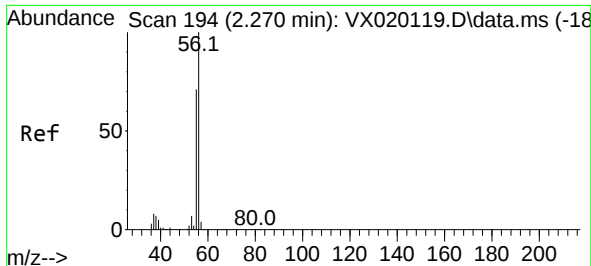
Tgt Ion: 59 Resp: 160655
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8



#12
1,1-Dichloroethene
Concen: 45.12 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 96 Resp: 99190
Ion Ratio Lower Upper
96 100
61 160.7 124.6 187.0
98 66.0 50.6 76.0

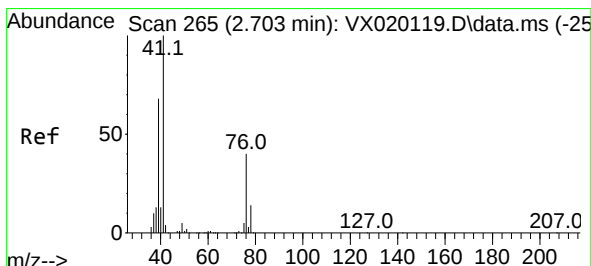
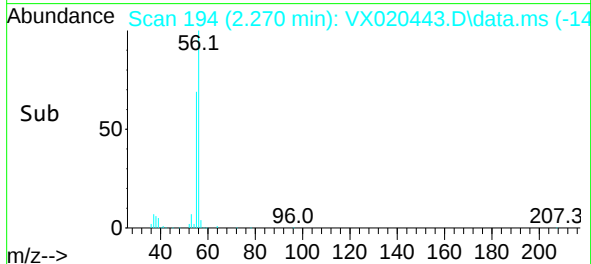
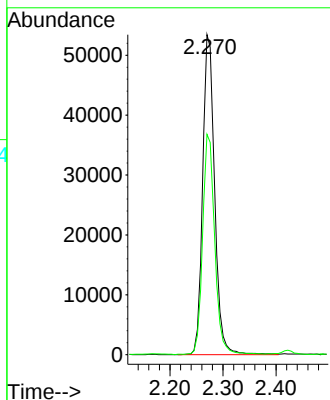
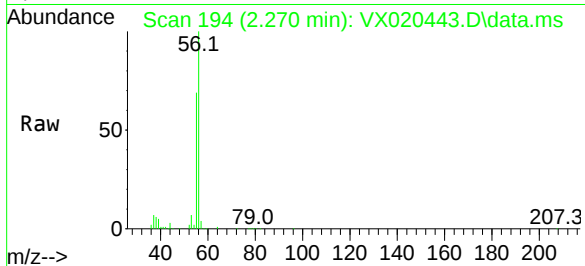




#13
Acrolein
Concen: 207.77 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

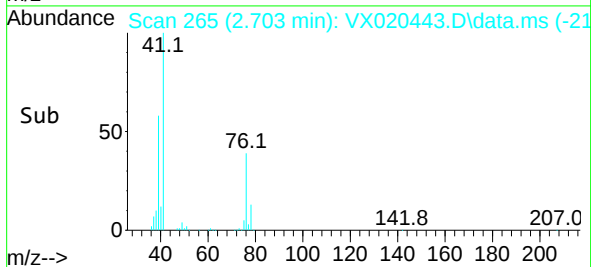
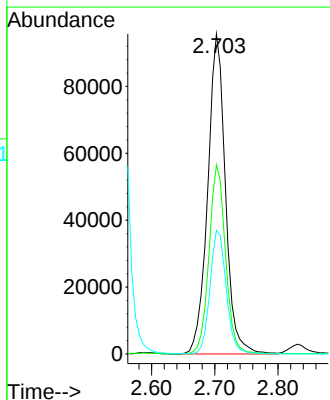
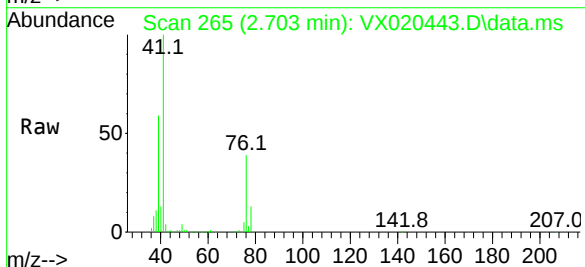
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

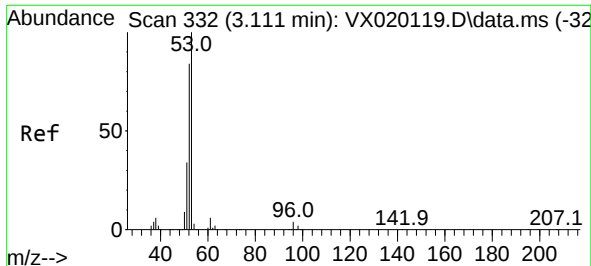
Tgt Ion: 56 Resp: 83864
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6



#14
Allyl chloride
Concen: 47.92 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 41 Resp: 186969
Ion Ratio Lower Upper
41 100
39 55.2 51.6 77.4
76 35.2 30.5 45.7

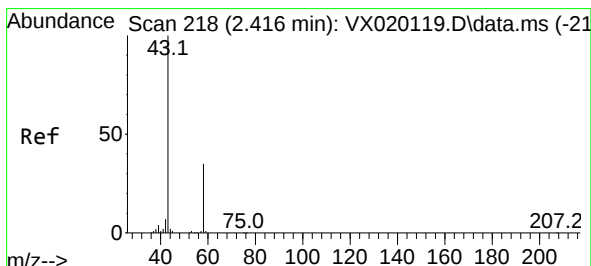
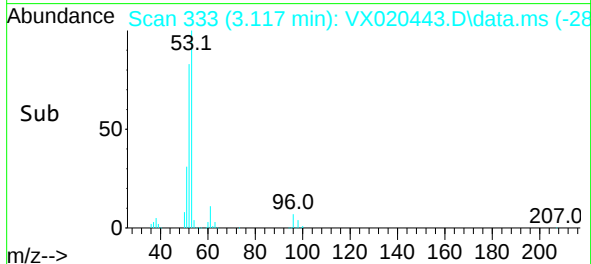
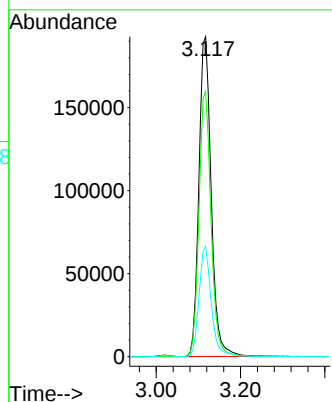
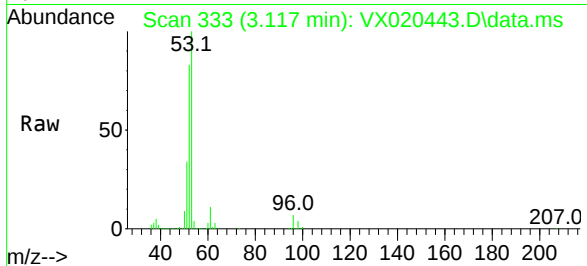




#15
Acrylonitrile
Concen: 264.81 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

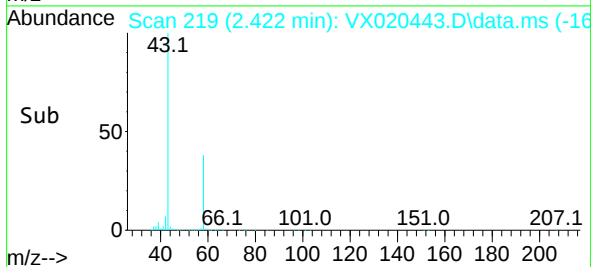
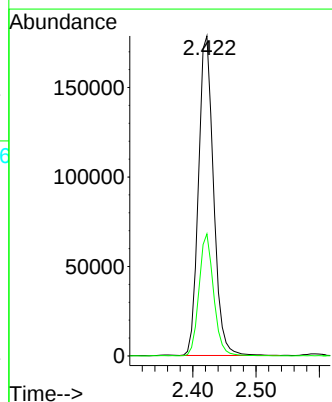
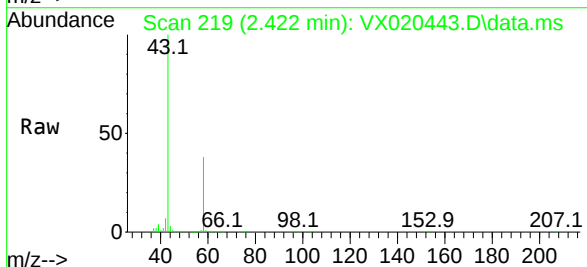
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

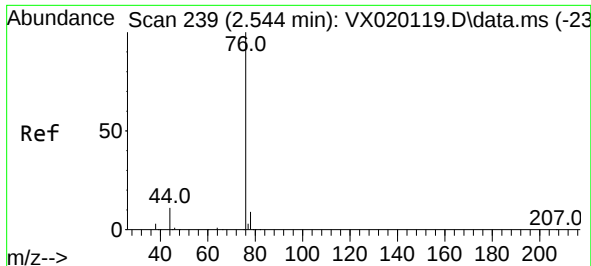
Tgt Ion: 53 Resp: 393533
Ion Ratio Lower Upper
53 100
52 81.6 65.3 97.9
51 34.3 28.2 42.2



#16
Acetone
Concen: 224.69 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

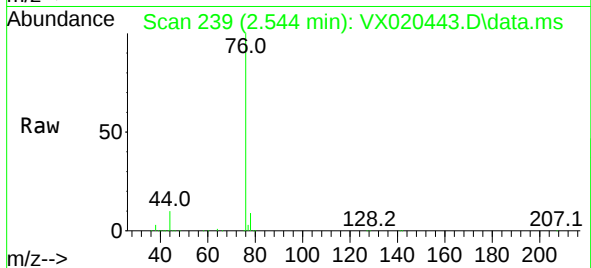
Tgt Ion: 43 Resp: 295552
Ion Ratio Lower Upper
43 100
58 38.2 27.8 41.8



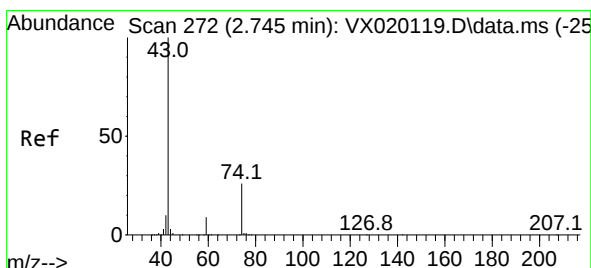
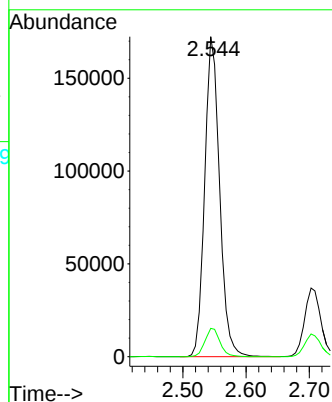
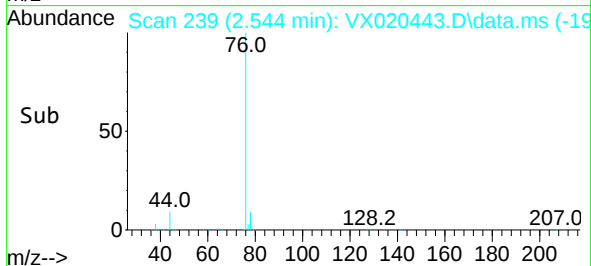


#17
Carbon Disulfide
Concen: 43.57 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

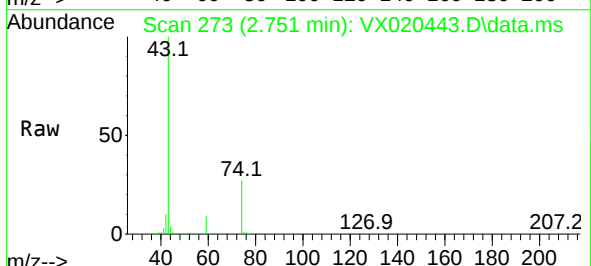
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS



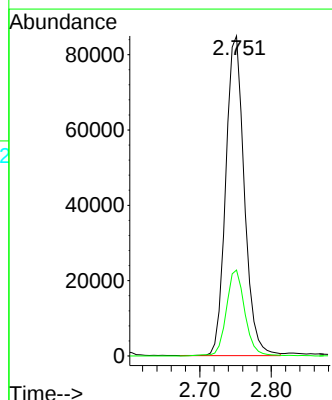
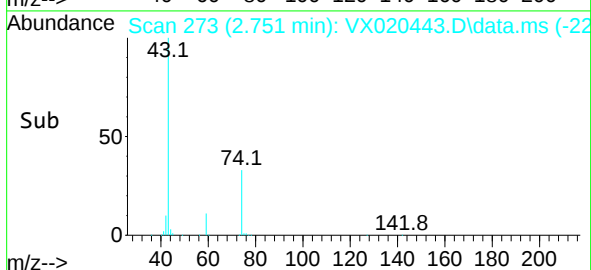
Tgt Ion: 76 Resp: 282949
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

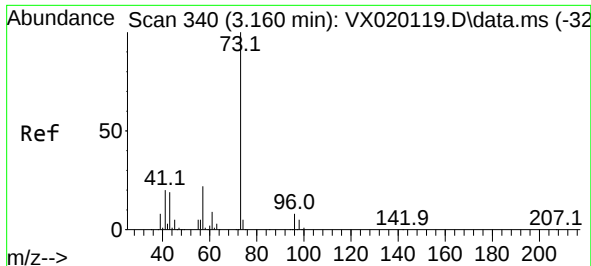


#18
Methyl Acetate
Concen: 52.12 ug/l
RT: 2.751 min Scan# 273
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40



Tgt Ion: 43 Resp: 152915
Ion Ratio Lower Upper
43 100
74 27.0 21.9 32.9

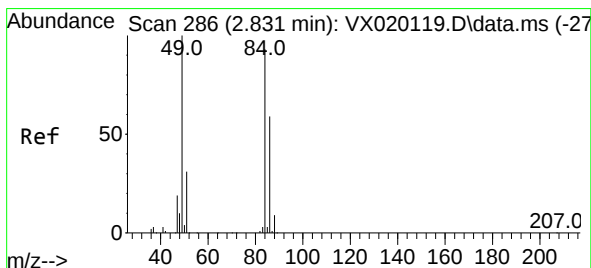
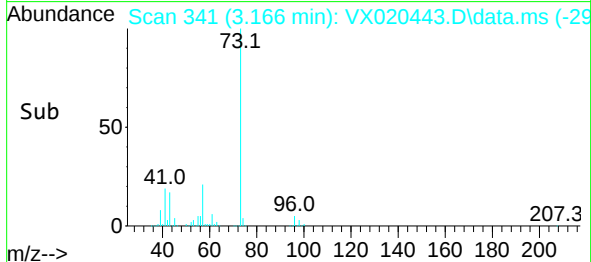
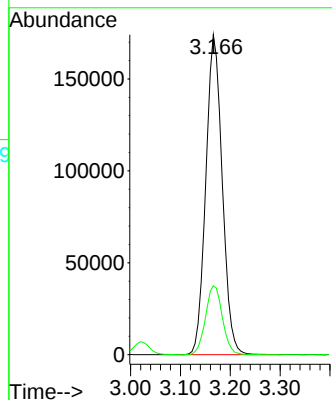
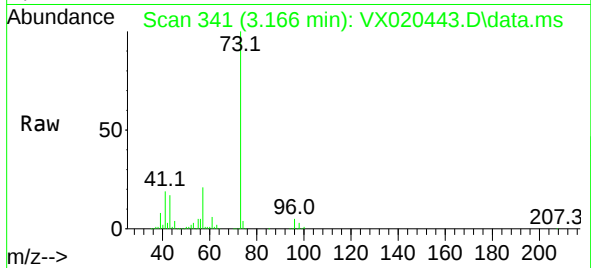




#19
Methyl tert-butyl Ether
Concen: 48.39 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

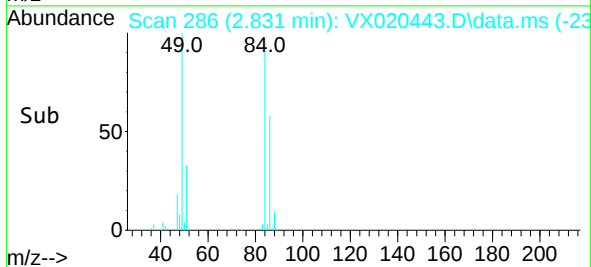
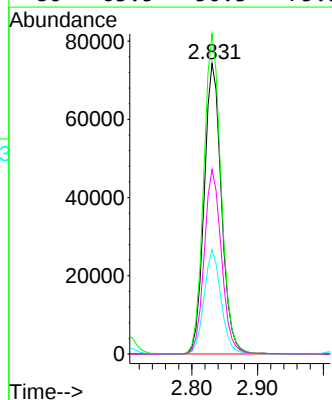
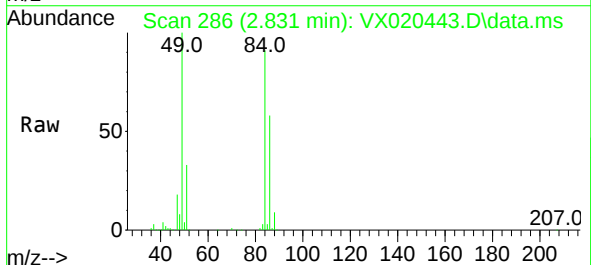
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

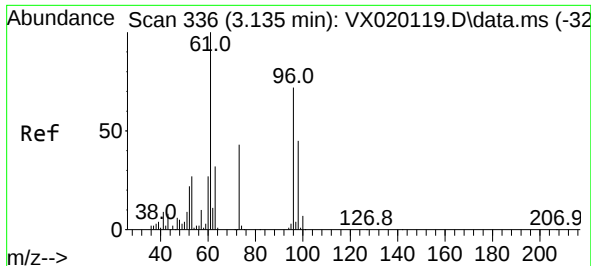
Tgt Ion: 73 Resp: 398178
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7



#20
Methylene Chloride
Concen: 45.76 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

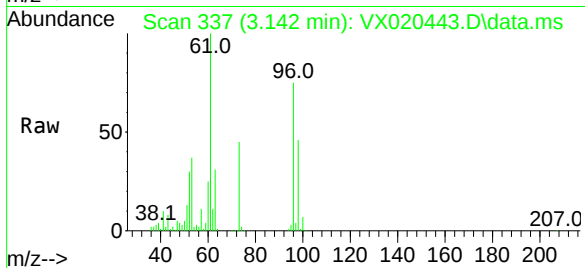
Tgt Ion: 84 Resp: 135685
Ion Ratio Lower Upper
84 100
49 110.1 88.6 132.8
51 36.0 27.0 40.6
86 63.5 50.3 75.5



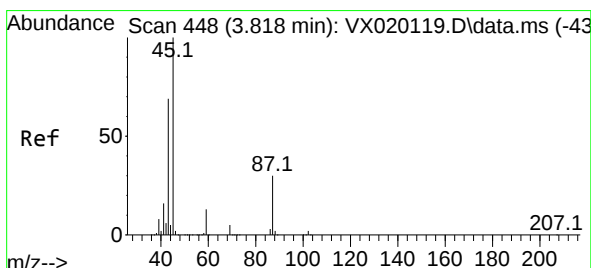
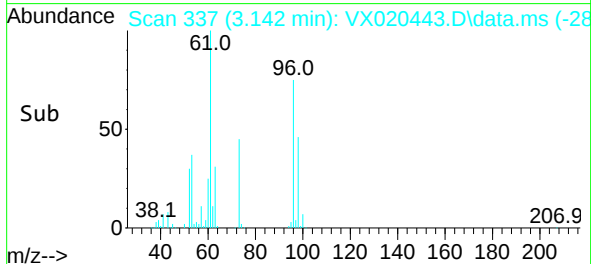
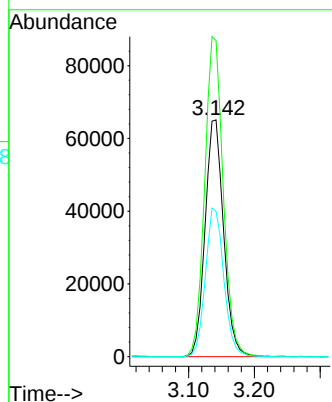


#21
trans-1,2-Dichloroethene
Concen: 47.87 ug/l
RT: 3.142 min Scan# 337
Delta R.T. 0.007 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

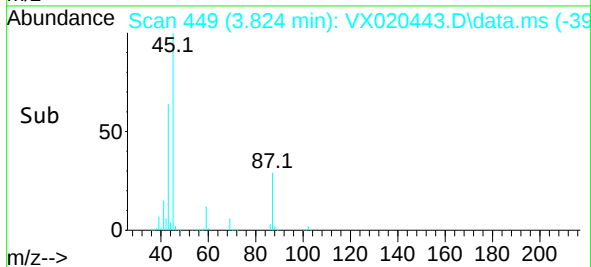
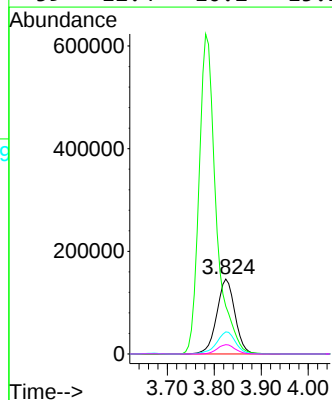
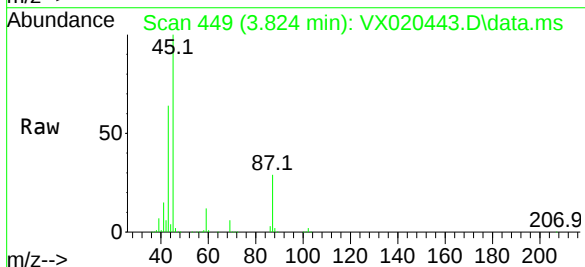


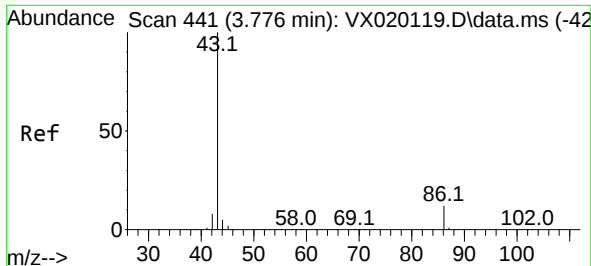
Tgt Ion: 96 Resp: 127688
Ion Ratio Lower Upper
96 100
61 133.5 107.7 161.5
98 61.4 50.4 75.6



#22
Diisopropyl ether
Concen: 49.23 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 45 Resp: 391980
Ion Ratio Lower Upper
45 100
43 63.4 58.0 87.0
87 29.5 25.4 38.0
59 12.4 10.2 15.2

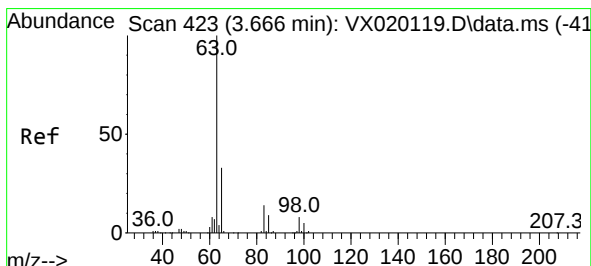
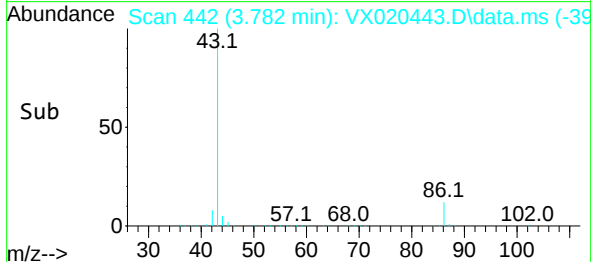
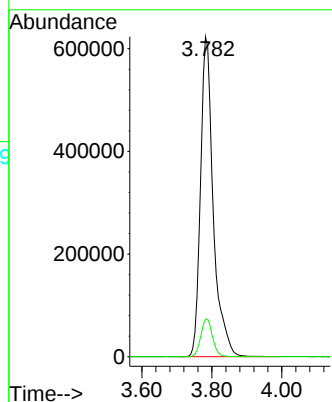
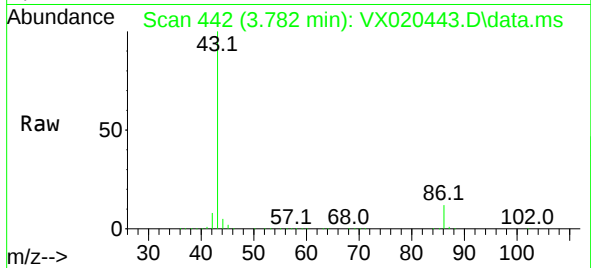




#23
 Vinyl Acetate
 Concen: 232.65 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020443.D
 Acq: 29 Dec 2020 18:40

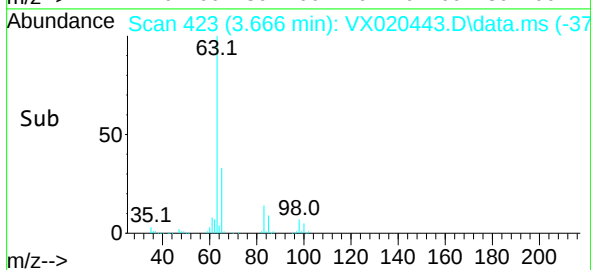
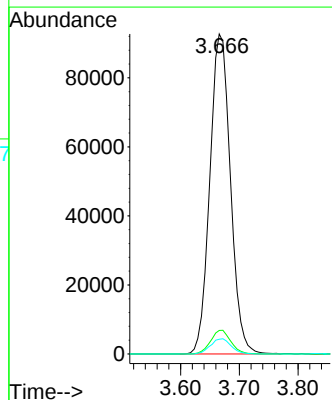
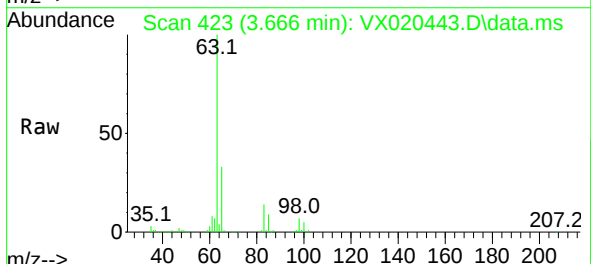
Instrument :
 MSVOA_X
 ClientSampleId :
 1016-MW-02(23.8)MS

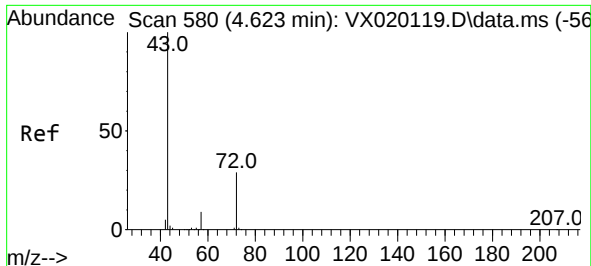
Tgt Ion: 43 Resp: 1579000
 Ion Ratio Lower Upper
 43 100
 86 11.7 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 48.14 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020443.D
 Acq: 29 Dec 2020 18:40

Tgt Ion: 63 Resp: 225784
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.6 2.5 7.5

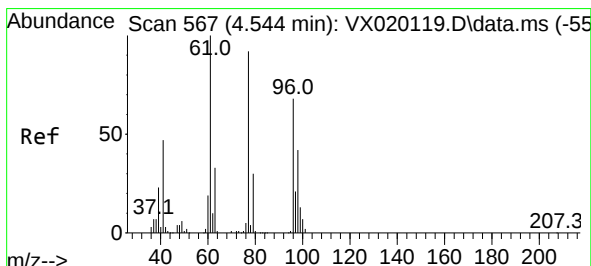
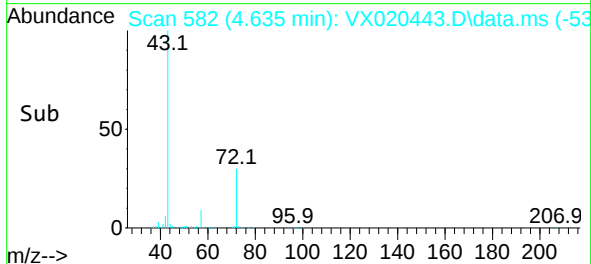
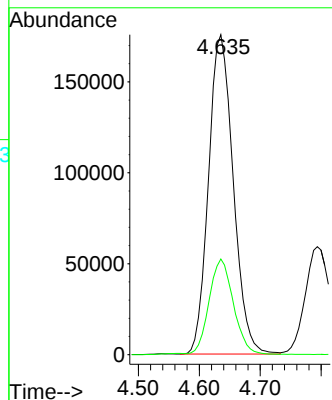
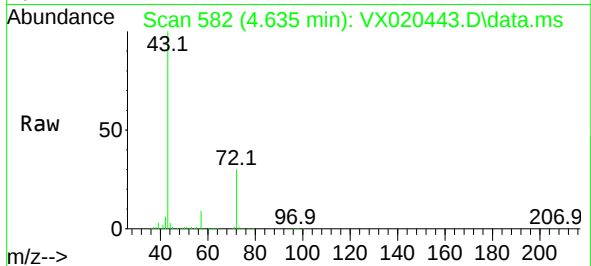




#25
2-Butanone
Concen: 258.86 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

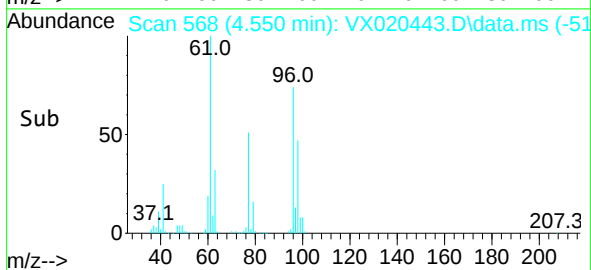
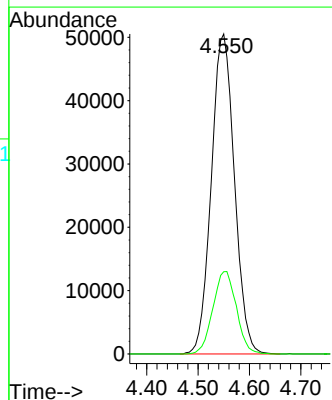
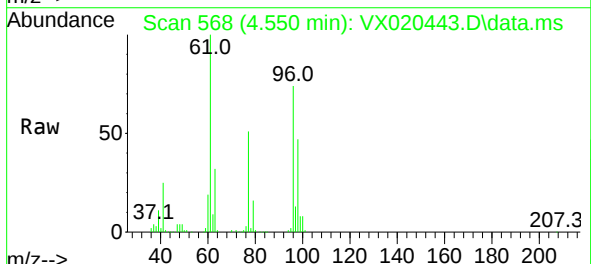
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

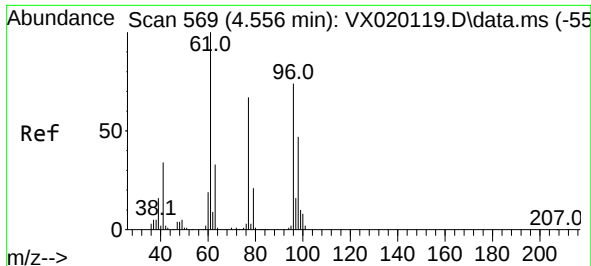
Tgt Ion: 43 Resp: 495573
Ion Ratio Lower Upper
43 100
72 29.8 23.7 35.5



#26
2,2-Dichloropropane
Concen: 40.80 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

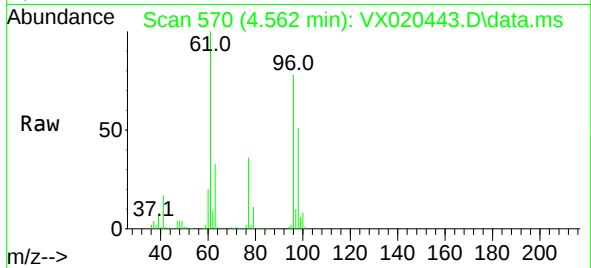
Tgt Ion: 77 Resp: 157917
Ion Ratio Lower Upper
77 100
97 26.1 11.7 35.1



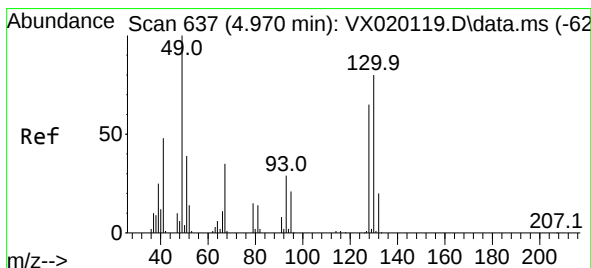
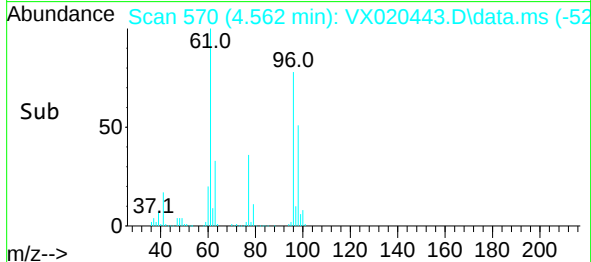
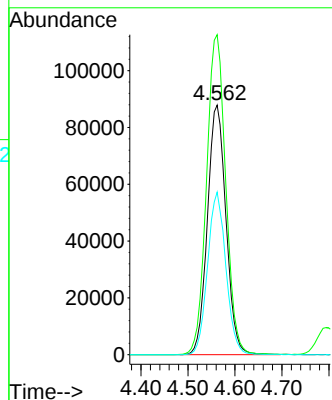


#27
 cis-1,2-Dichloroethene
 Concen: 80.10 ug/l
 RT: 4.562 min Scan# 570
 Delta R.T. 0.006 min
 Lab File: VX020443.D
 Acq: 29 Dec 2020 18:40

Instrument :
 MSVOA_X
 ClientSampleId :
 1016-MW-02(23.8)MS

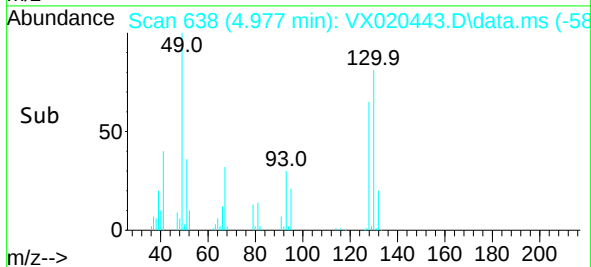
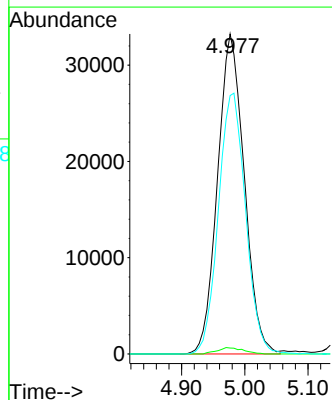
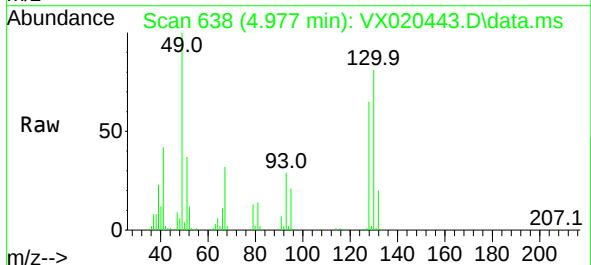


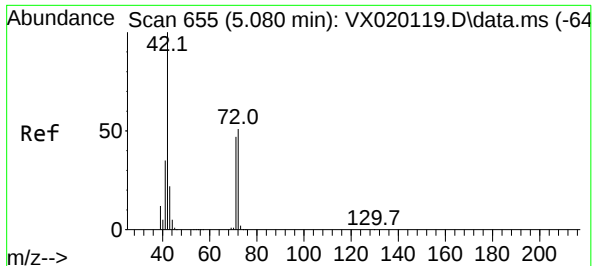
Tgt Ion:	96	Resp:	241139
Ion	Ratio	Lower	Upper
96	100		
61	132.5	0.0	285.6
98	64.1	0.0	129.6



#28
 Bromochloromethane
 Concen: 46.59 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. 0.007 min
 Lab File: VX020443.D
 Acq: 29 Dec 2020 18:40

Tgt Ion:	49	Resp:	97309
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	83.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 268.68 ug/l

RT: 5.086 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX020443.D

Acq: 29 Dec 2020 18:40

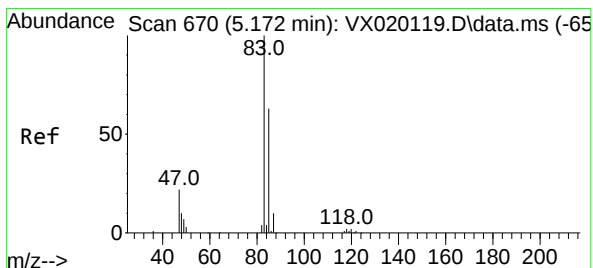
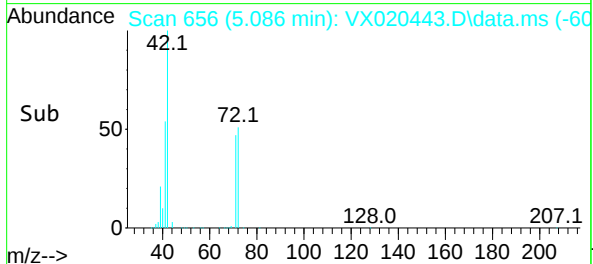
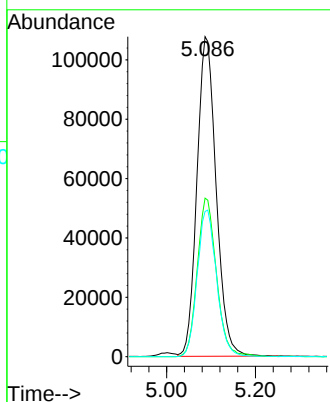
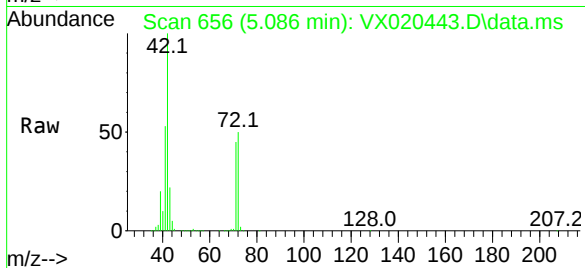
Tgt Ion: 42 Resp: 323597

Ion Ratio Lower Upper

42 100

72 49.7 41.7 62.5

71 46.3 38.4 57.6



#30

Chloroform

Concen: 48.25 ug/l

RT: 5.172 min Scan# 670

Delta R.T. -0.000 min

Lab File: VX020443.D

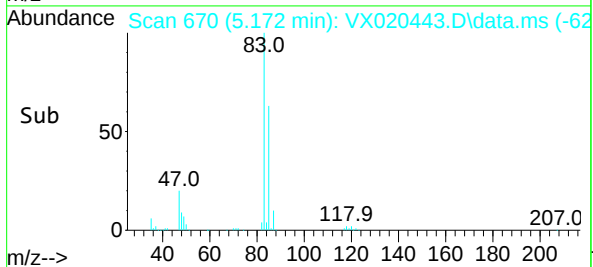
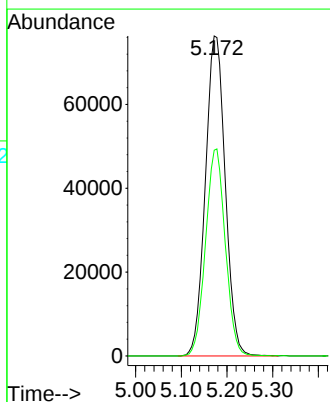
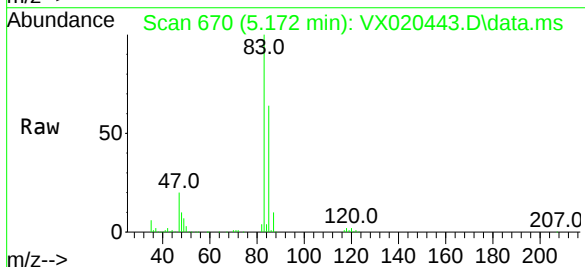
Acq: 29 Dec 2020 18:40

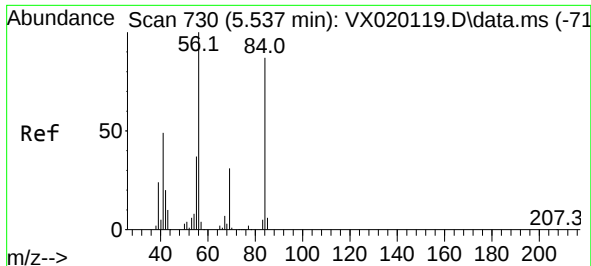
Tgt Ion: 83 Resp: 230378

Ion Ratio Lower Upper

83 100

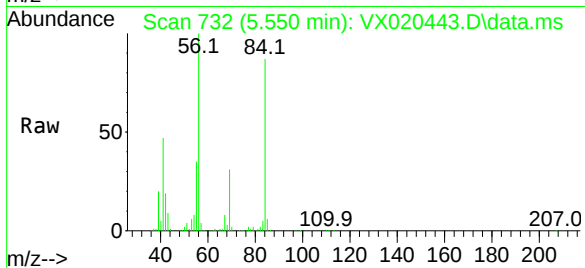
85 64.3 52.0 78.0



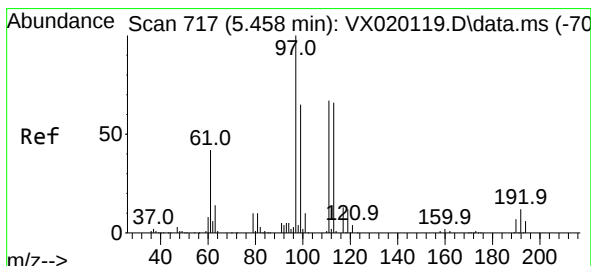
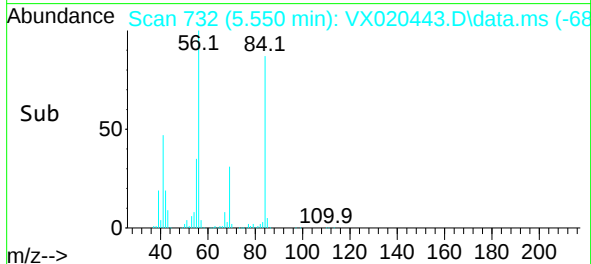
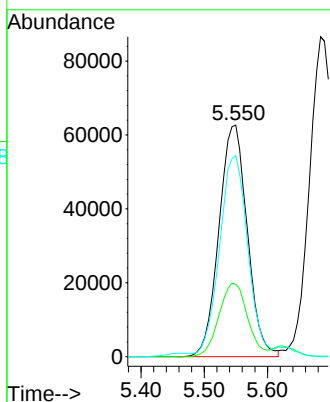


#31
Cyclohexane
Concen: 48.97 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.013 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

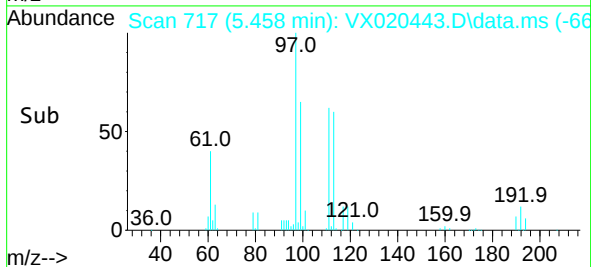
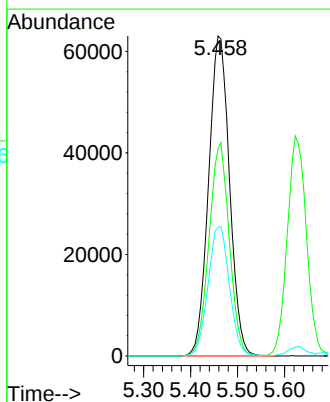
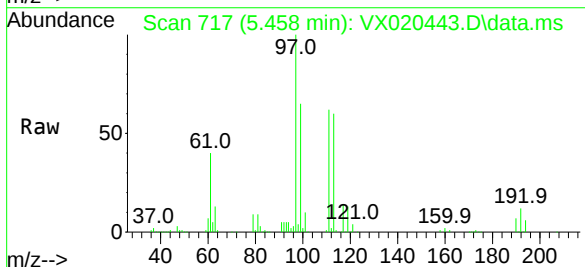


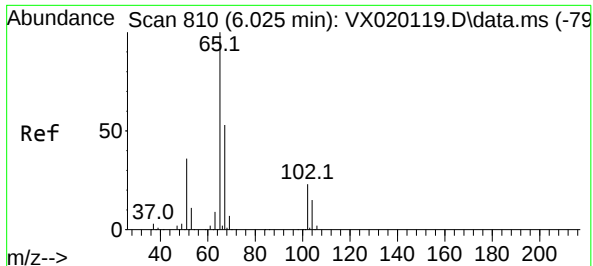
Tgt Ion: 56 Resp: 194778
Ion Ratio Lower Upper
56 100
69 31.3 25.3 37.9
84 85.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 48.91 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 97 Resp: 194775
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 41.4 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 46.88 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020443.D

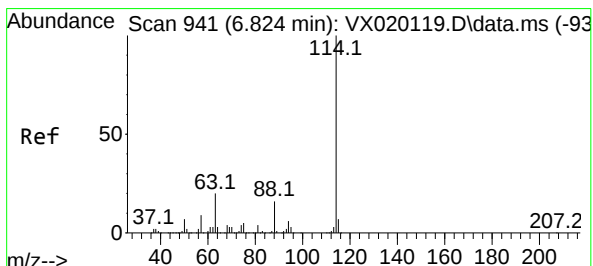
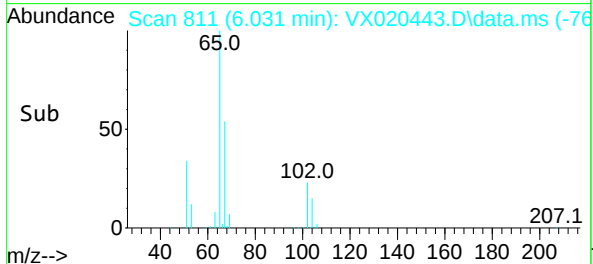
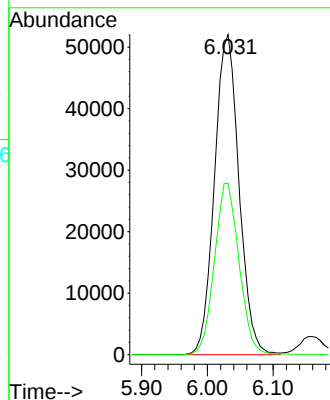
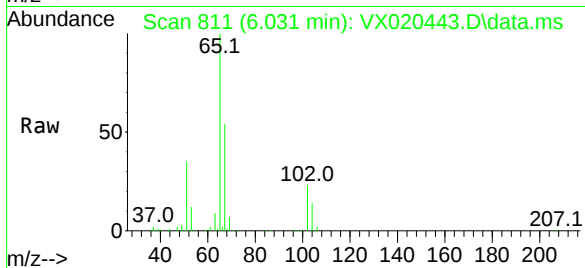
Acq: 29 Dec 2020 18:40

Tgt Ion: 65 Resp: 135219

Ion Ratio Lower Upper

65 100

67 53.7 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: VX020443.D

Acq: 29 Dec 2020 18:40

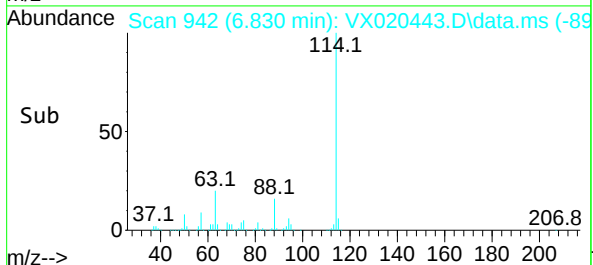
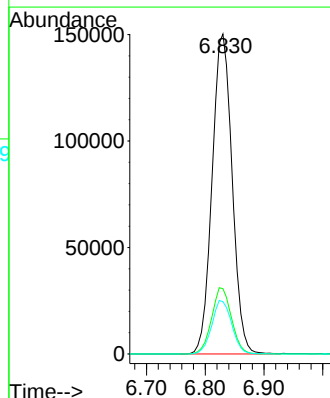
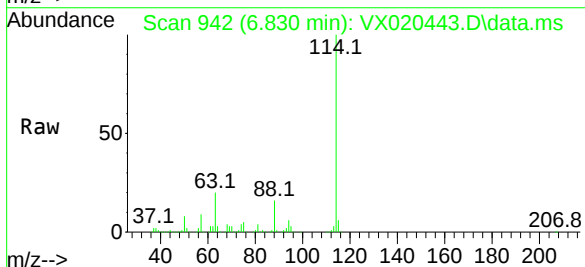
Tgt Ion: 114 Resp: 355700

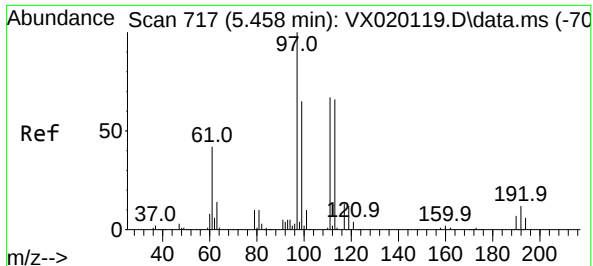
Ion Ratio Lower Upper

114 100

63 20.4 0.0 40.8

88 16.4 0.0 32.8

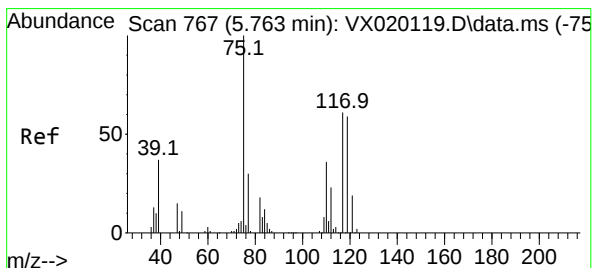
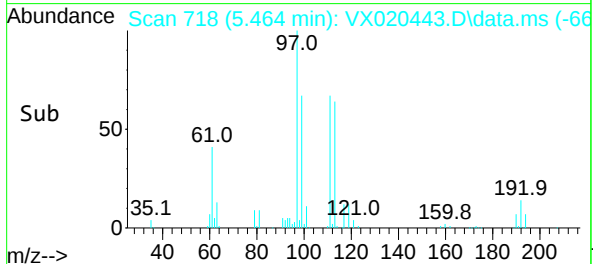
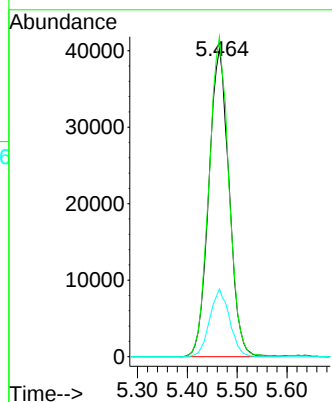
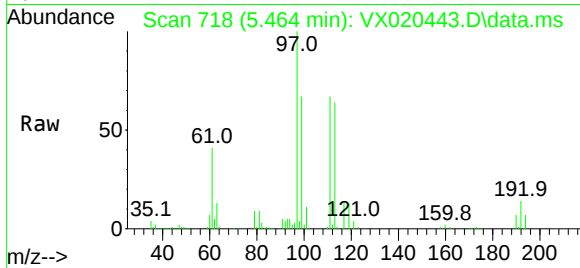




#35
Dibromofluoromethane
Concen: 49.88 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

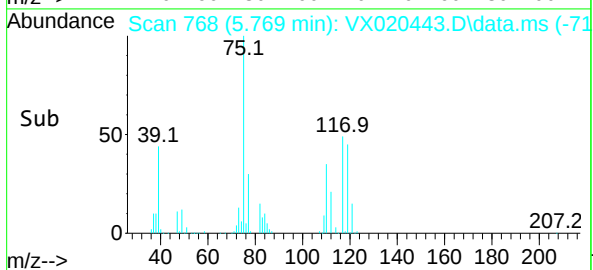
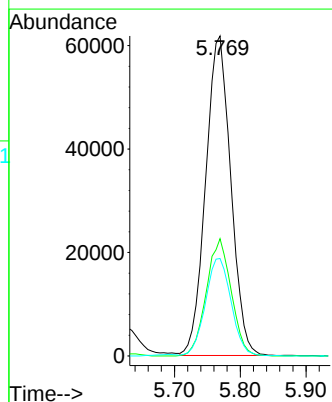
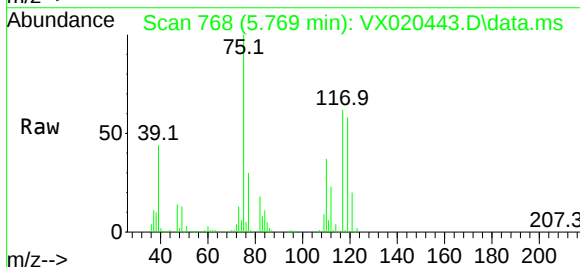
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

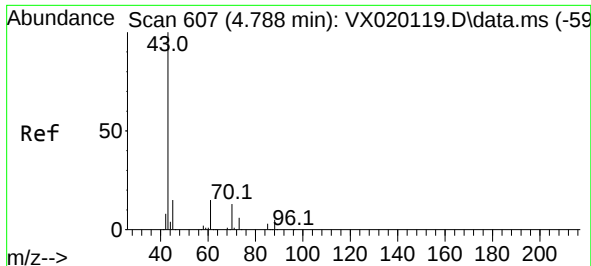
Tgt Ion:113 Resp: 113502
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 21.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 46.67 ug/l
RT: 5.769 min Scan# 768
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

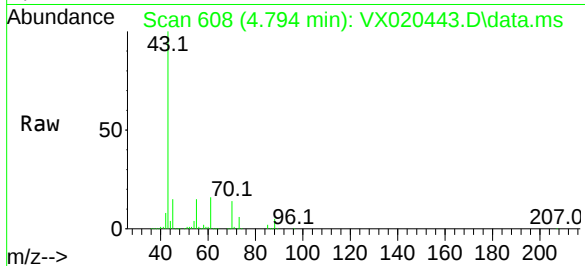
Tgt Ion: 75 Resp: 164054
Ion Ratio Lower Upper
75 100
110 36.3 18.1 54.4
77 31.2 25.3 37.9



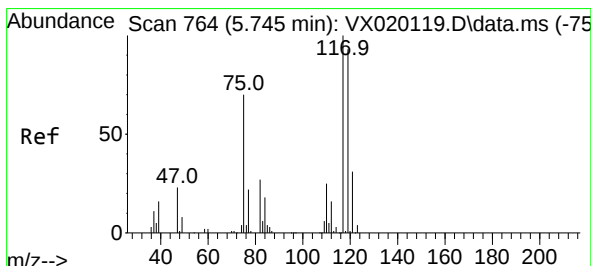
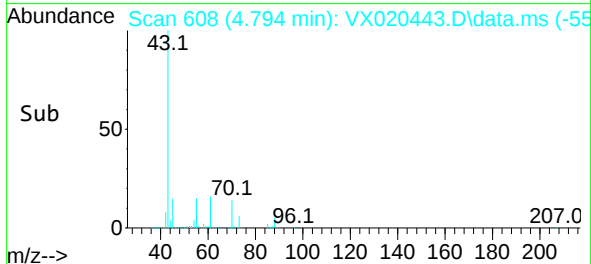
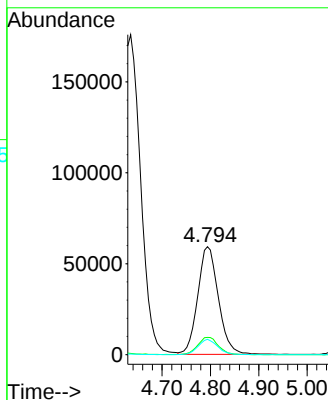


#37
Ethyl Acetate
Concen: 48.16 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

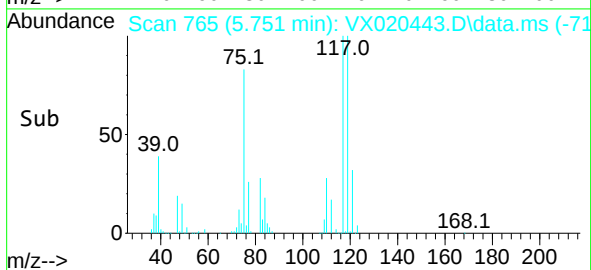
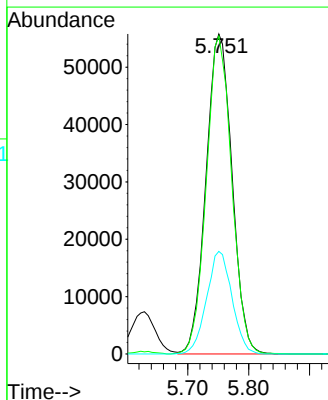
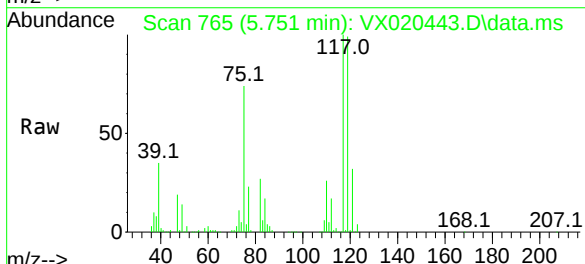


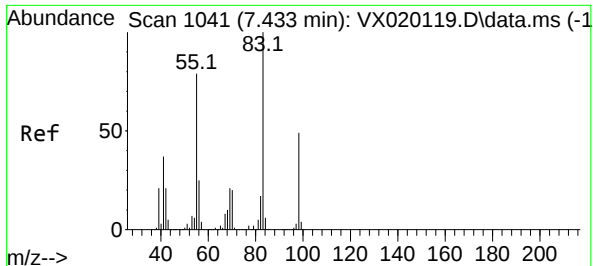
Tgt Ion: 43 Resp: 175956
Ion Ratio Lower Upper
43 100
61 16.1 12.8 19.2
70 13.4 10.5 15.7



#38
Carbon Tetrachloride
Concen: 49.59 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 117 Resp: 165819
Ion Ratio Lower Upper
117 100
119 99.2 76.2 114.2
121 32.0 24.8 37.2





#39

Methylcyclohexane

Concen: 47.79 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.007 min

Lab File: VX020443.D

Acq: 29 Dec 2020 18:40

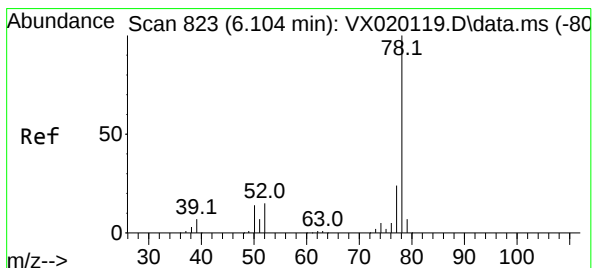
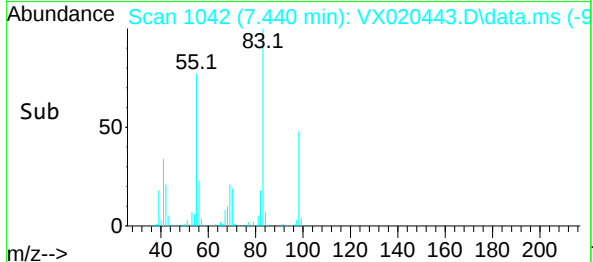
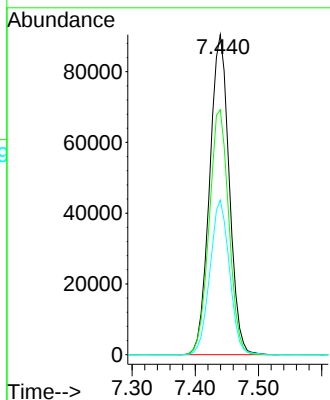
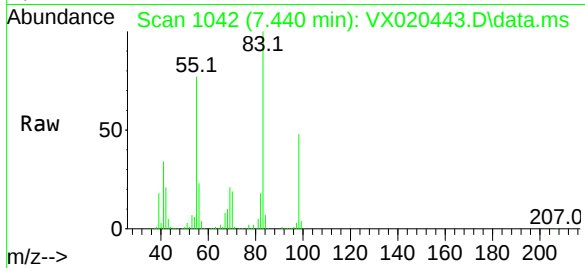
Tgt Ion: 83 Resp: 193915

Ion Ratio Lower Upper

83 100

55 76.6 58.9 88.3

98 48.3 38.1 57.1



#40

Benzene

Concen: 48.63 ug/l

RT: 6.111 min Scan# 824

Delta R.T. 0.007 min

Lab File: VX020443.D

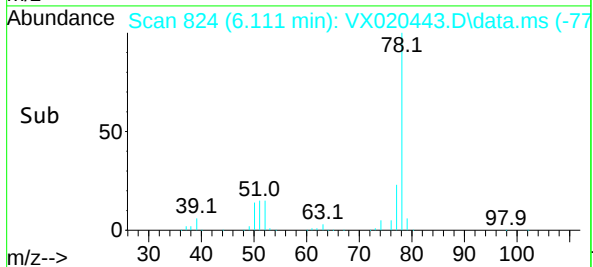
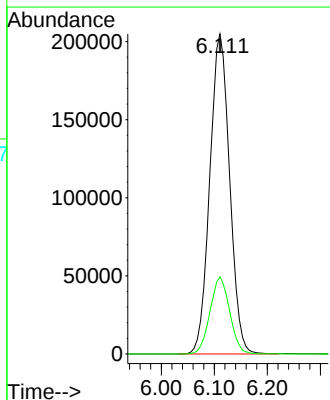
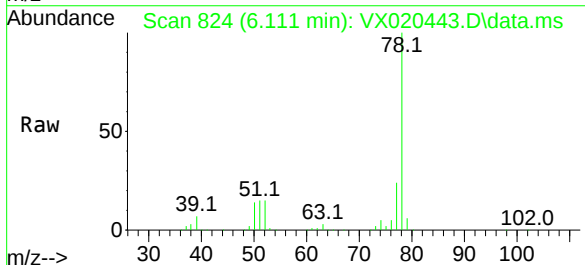
Acq: 29 Dec 2020 18:40

Tgt Ion: 78 Resp: 532138

Ion Ratio Lower Upper

78 100

77 24.1 18.9 28.3

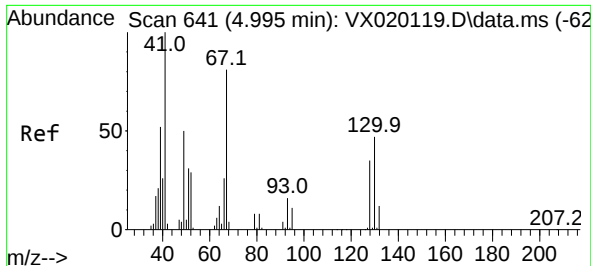


Instrument :

MSVOA_X

ClientSampleId :

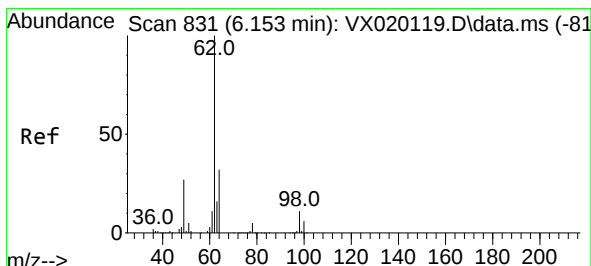
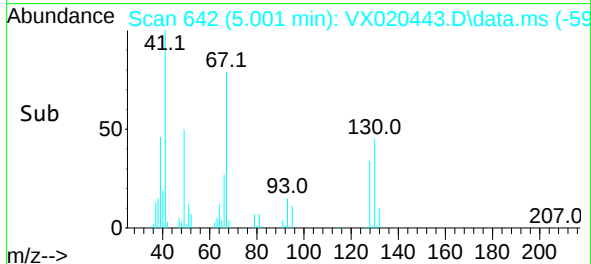
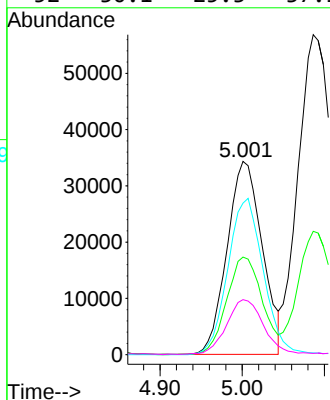
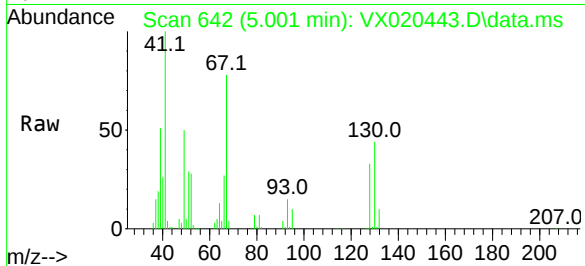
1016-MW-02(23.8)MS



#41
Methacrylonitrile
Concen: 52.42 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

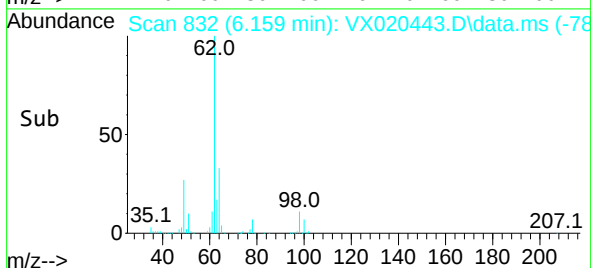
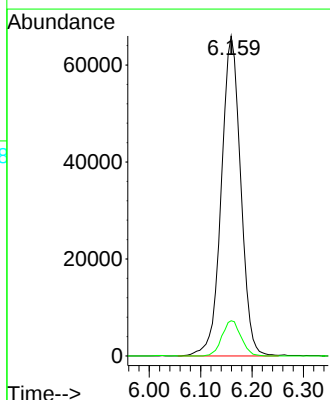
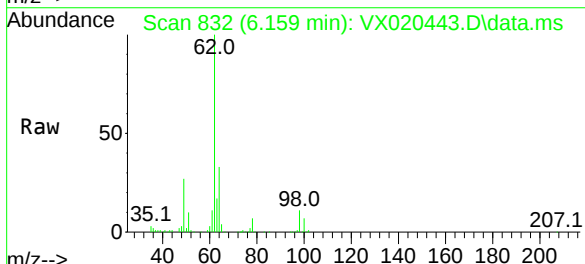
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

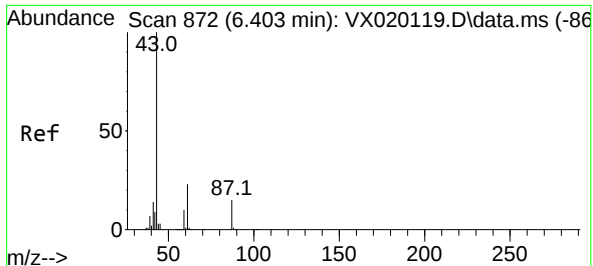
Tgt Ion: 41 Resp: 102030
Ion Ratio Lower Upper
41 100
39 51.4 42.5 63.7
67 82.3 65.0 97.6
52 30.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 46.09 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 62 Resp: 173006
Ion Ratio Lower Upper
62 100
98 10.8 0.0 20.2

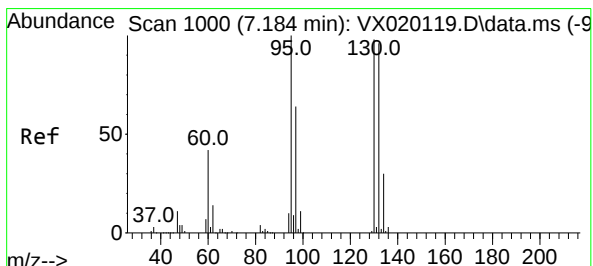
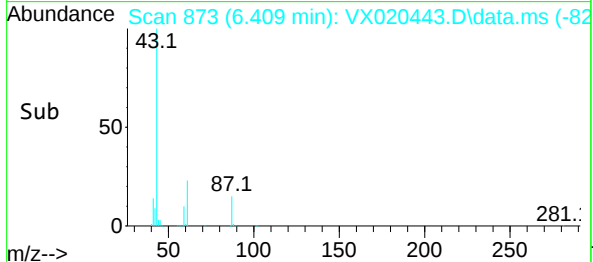
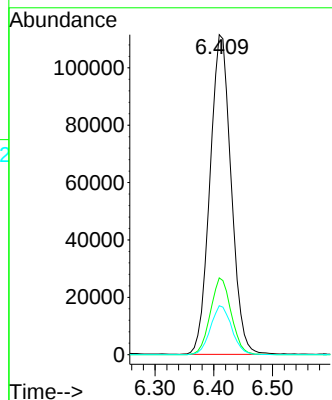
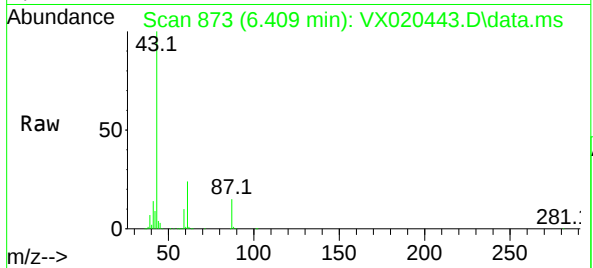




#43
Isopropyl Acetate
Concen: 48.43 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

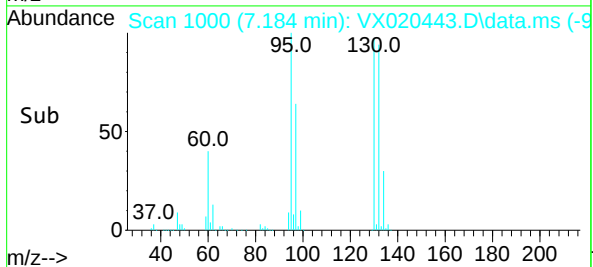
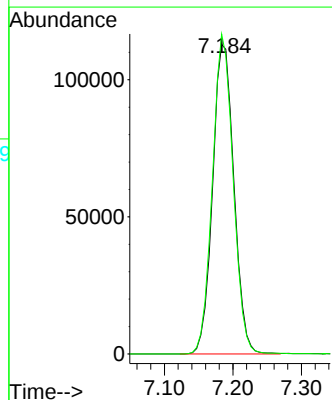
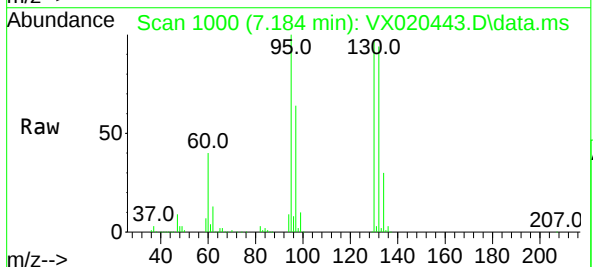
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

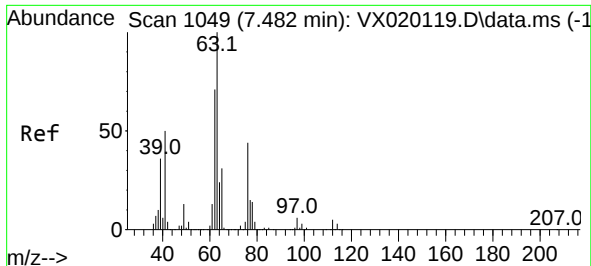
Tgt Ion: 43 Resp: 279330
Ion Ratio Lower Upper
43 100
61 23.6 18.2 27.4
87 15.3 12.5 18.7



#44
Trichloroethene
Concen: 86.09 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion:130 Resp: 243515
Ion Ratio Lower Upper
130 100
95 103.4 0.0 198.0

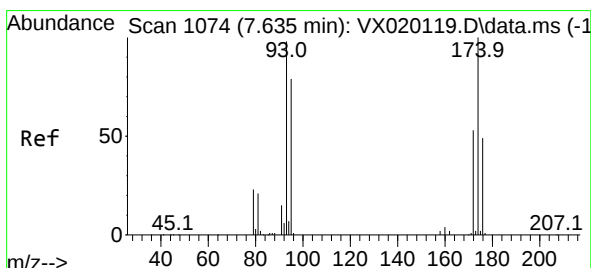
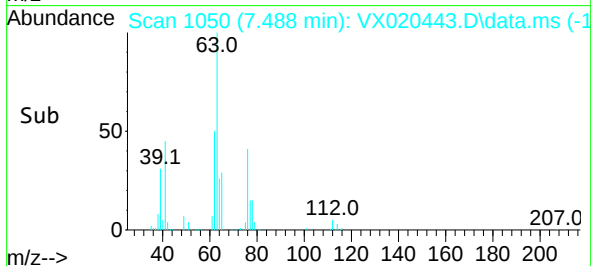
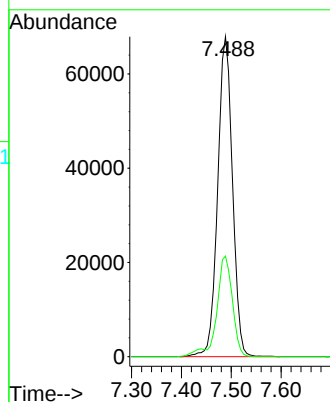
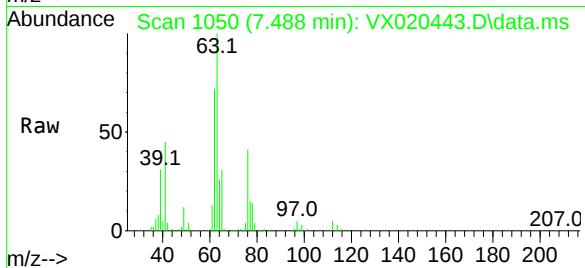




#45
1,2-Dichloropropane
Concen: 50.57 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

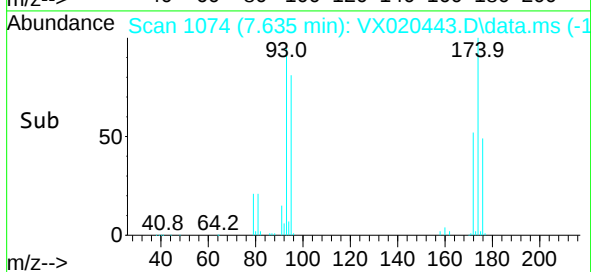
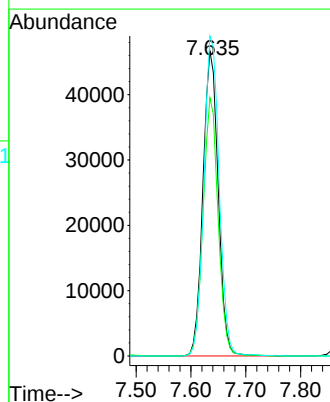
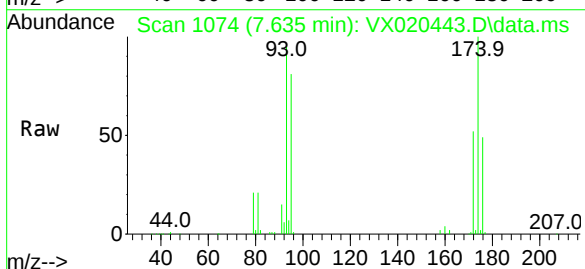
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

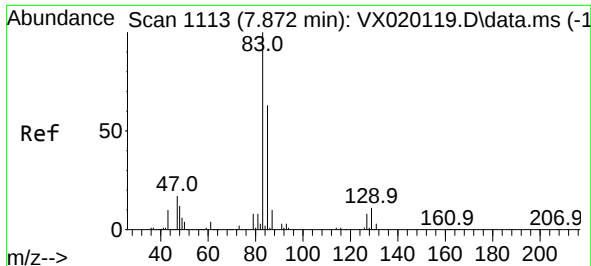
Tgt Ion: 63 Resp: 139870
Ion Ratio Lower Upper
63 100
65 31.4 25.7 38.5



#46
Dibromomethane
Concen: 47.62 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 93 Resp: 90085
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 105.3 83.1 124.7

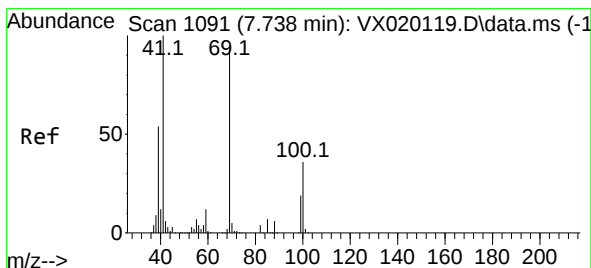
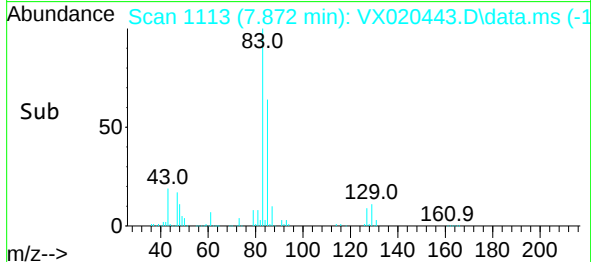
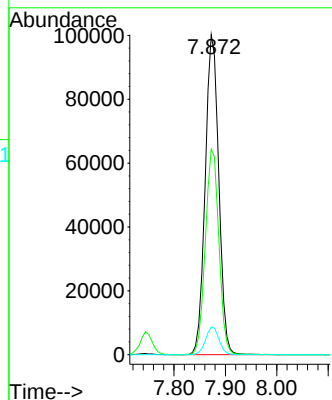
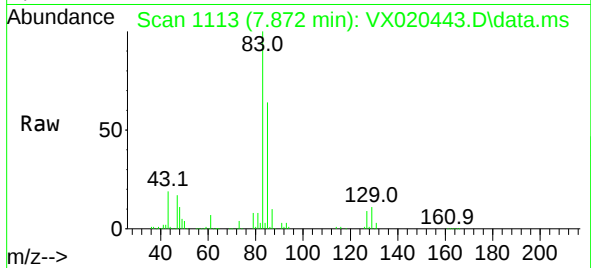




#47
Bromodichloromethane
Concen: 50.82 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

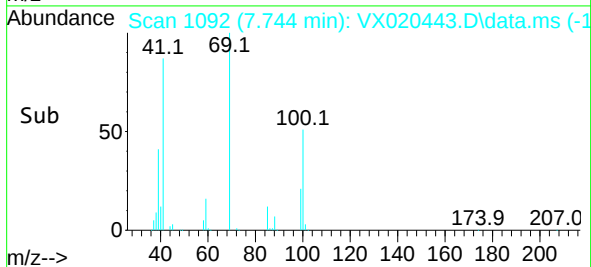
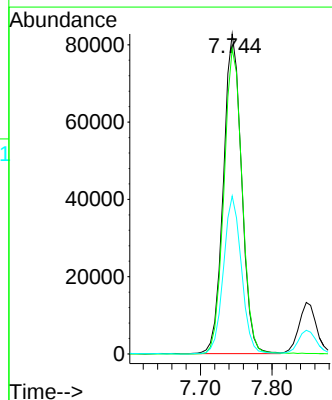
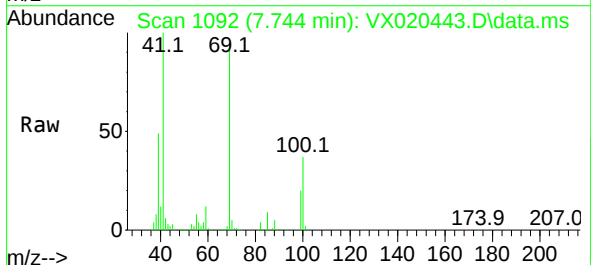
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

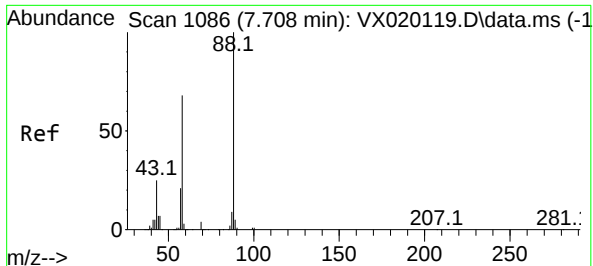
Tgt Ion: 83 Resp: 183291
Ion Ratio Lower Upper
83 100
85 64.2 51.4 77.0
127 8.6 6.8 10.2



#48
Methyl methacrylate
Concen: 51.90 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 41 Resp: 146681
Ion Ratio Lower Upper
41 100
69 95.9 76.0 114.0
39 48.7 44.6 67.0

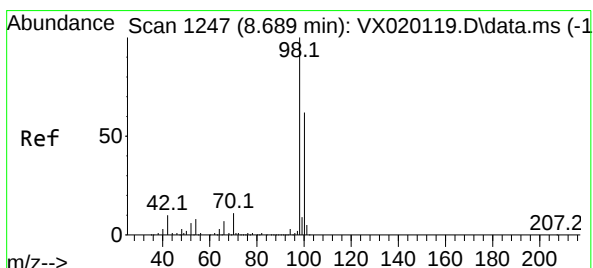
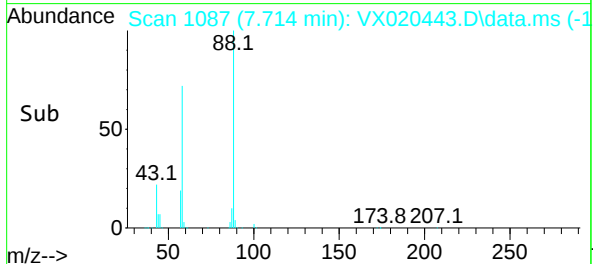
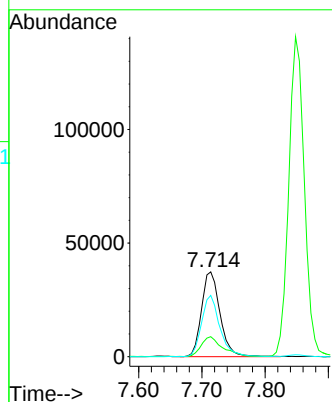
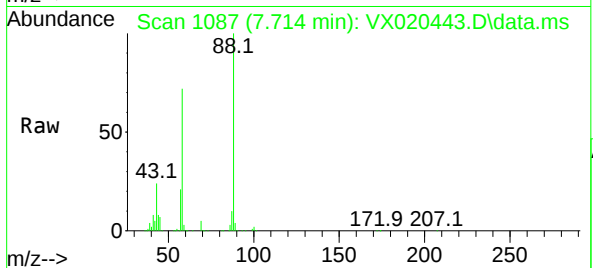




#49
1,4-Dioxane
Concen: 1147.34 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

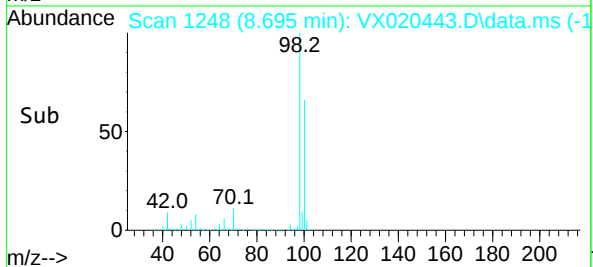
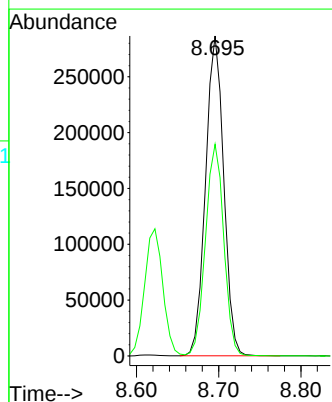
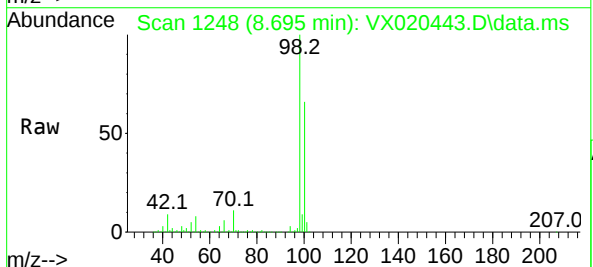
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

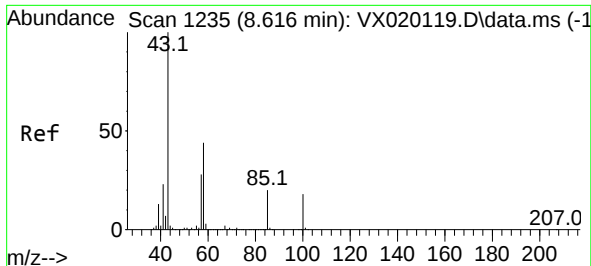
Tgt Ion: 88 Resp: 75907
Ion Ratio Lower Upper
88 100
43 27.0 23.2 34.8
58 71.9 55.0 82.4



#50
Toluene-d8
Concen: 50.18 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 98 Resp: 439467
Ion Ratio Lower Upper
98 100
100 66.7 51.9 77.9

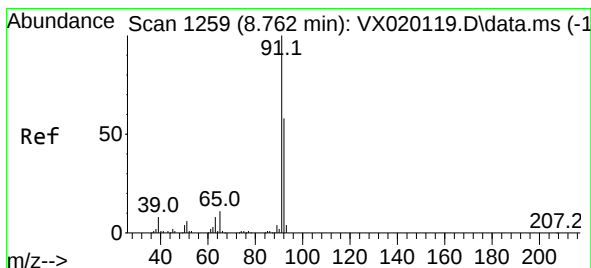
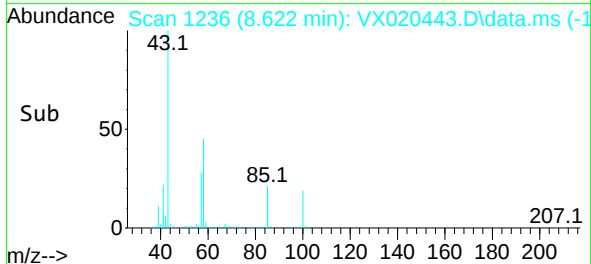
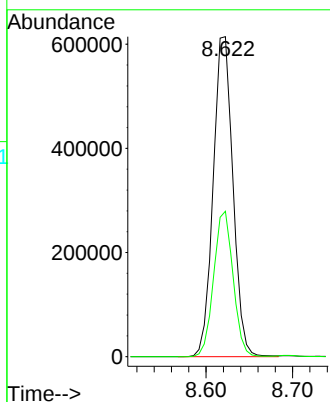
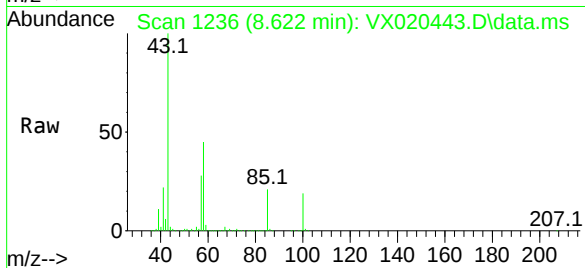




#51
4-Methyl-2-Pentanone
Concen: 272.86 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

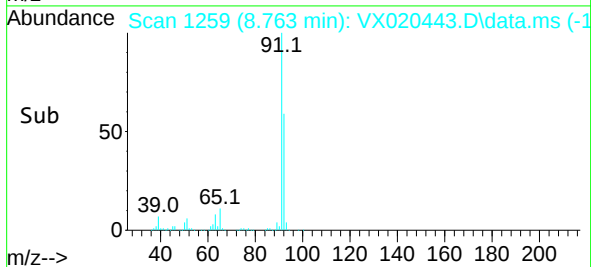
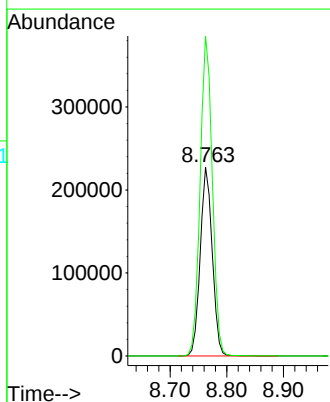
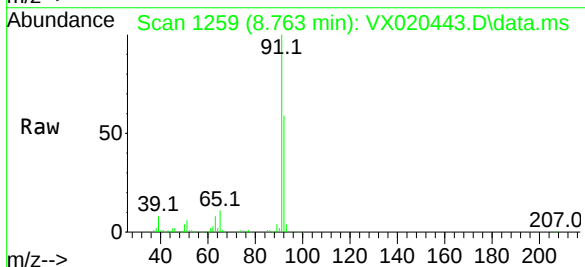
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

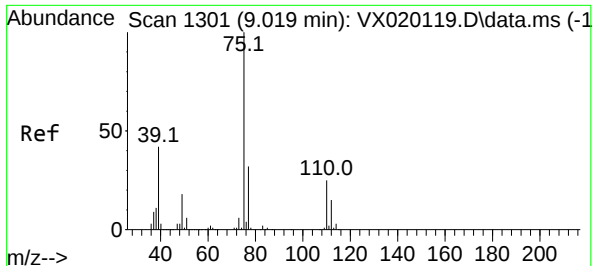
Tgt Ion: 43 Resp: 974262
Ion Ratio Lower Upper
43 100
58 44.7 35.4 53.0



#52
Toluene
Concen: 49.99 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 92 Resp: 333837
Ion Ratio Lower Upper
92 100
91 171.8 137.1 205.7

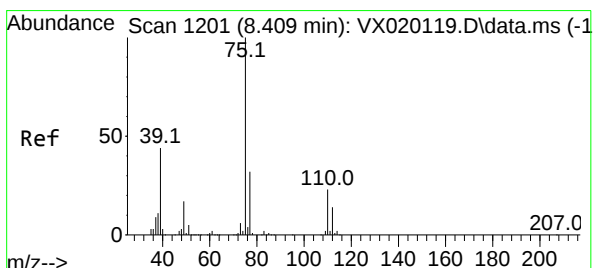
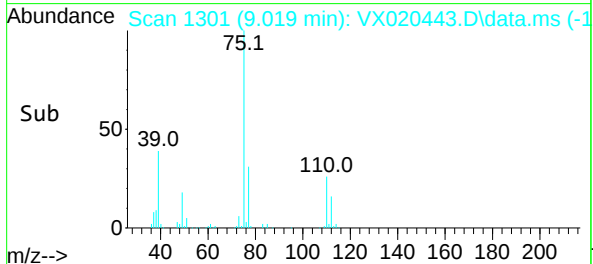
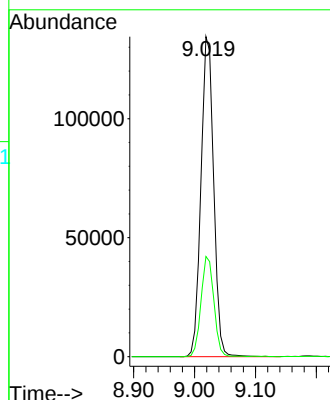
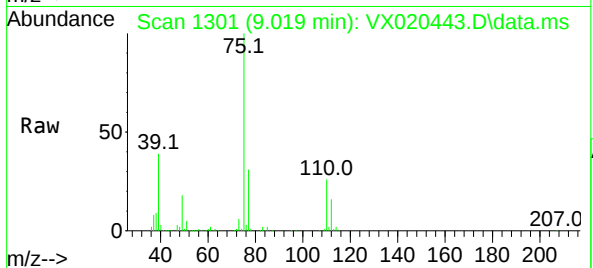




#53
t-1,3-Dichloropropene
Concen: 49.27 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

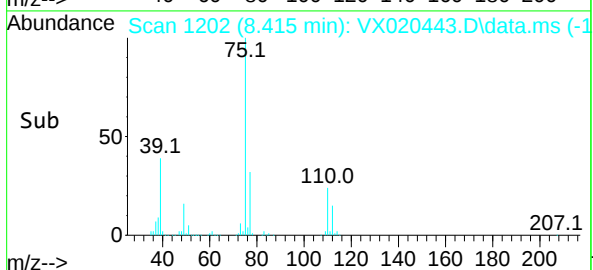
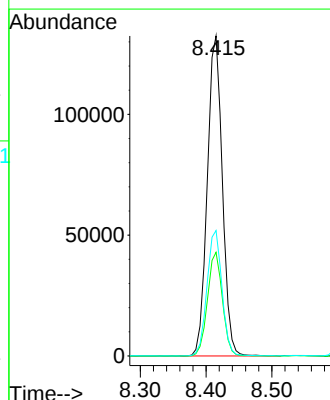
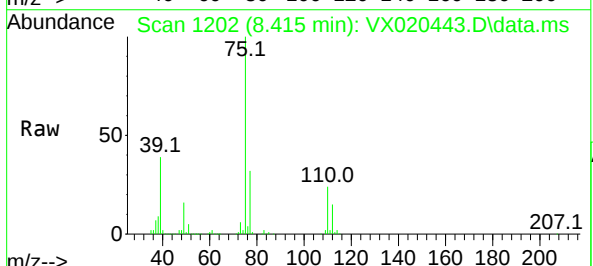
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

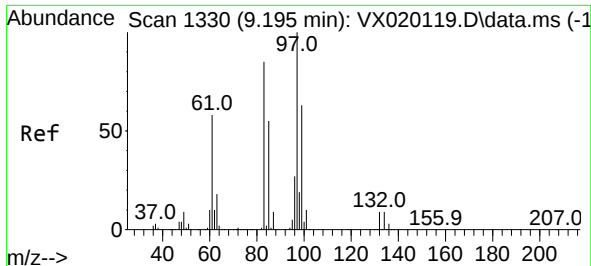
Tgt Ion: 75 Resp: 195477
Ion Ratio Lower Upper
75 100
77 31.3 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 48.47 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 75 Resp: 211098
Ion Ratio Lower Upper
75 100
77 32.4 25.7 38.5
39 39.2 35.1 52.7

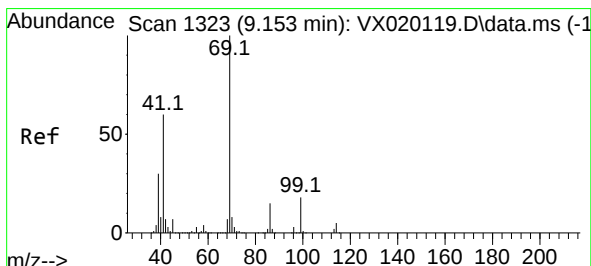
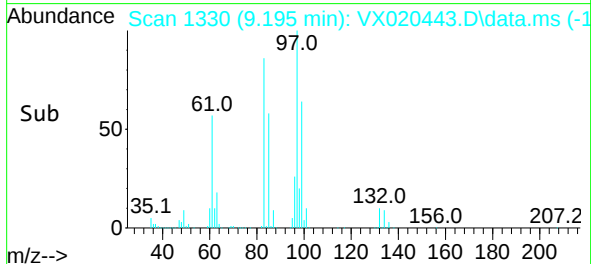
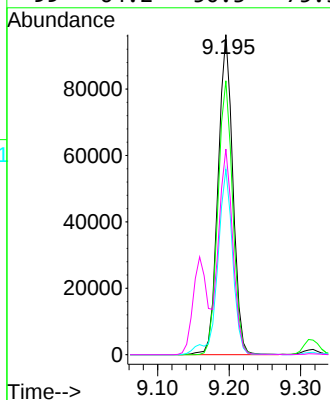
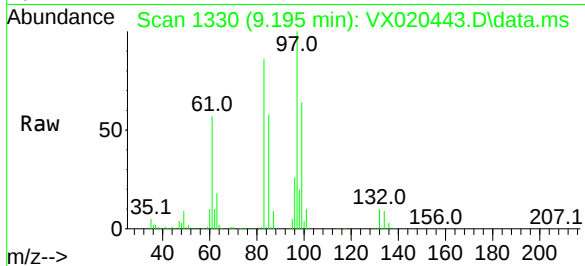




#55
1,1,2-Trichloroethane
Concen: 50.19 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

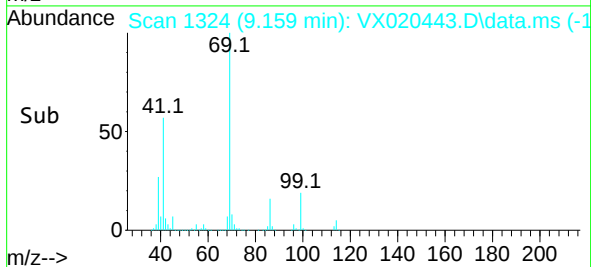
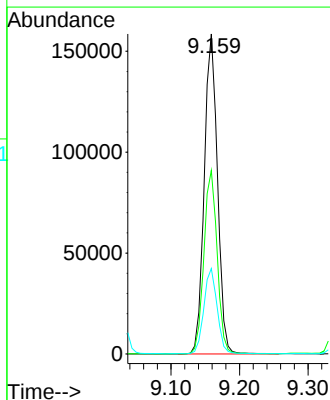
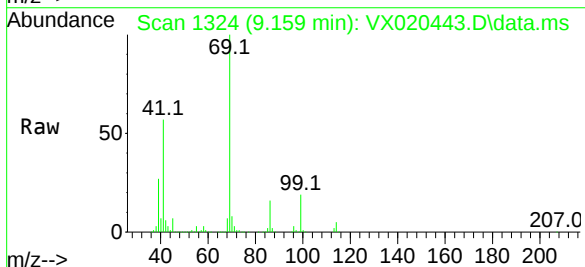
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

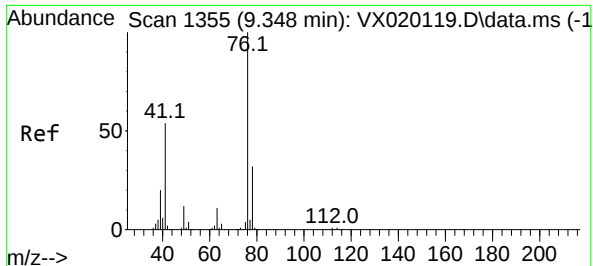
Tgt Ion: 97	Resp: 138242
Ion Ratio	Lower Upper
97 100	
83 85.6	69.3 103.9
85 58.0	44.3 66.5
99 64.2	50.3 75.5



#56
Ethyl methacrylate
Concen: 52.95 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 69	Resp: 213447
Ion Ratio	Lower Upper
69 100	
41 57.4	46.8 70.2
39 26.7	24.7 37.1



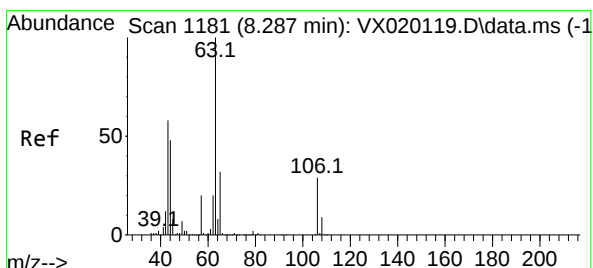
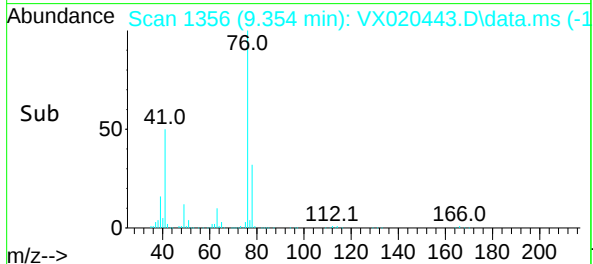
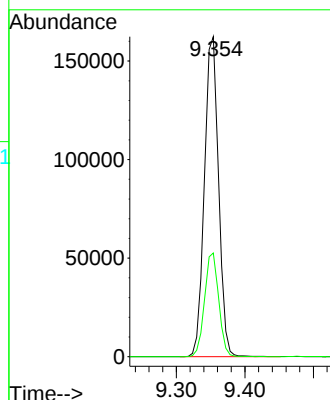
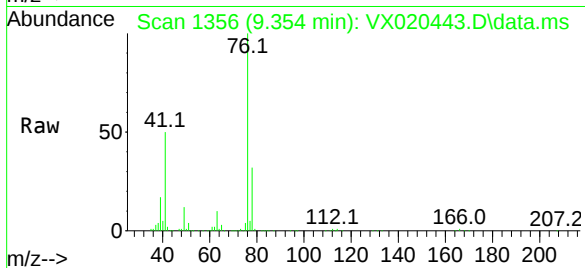


#57

1,3-Dichloropropane
Concen: 49.88 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

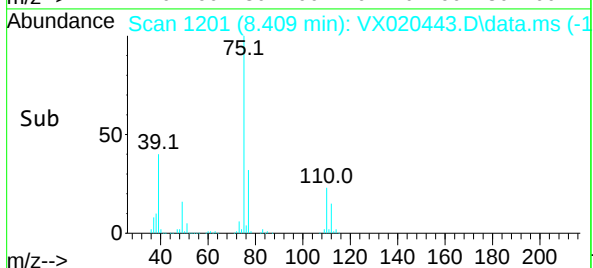
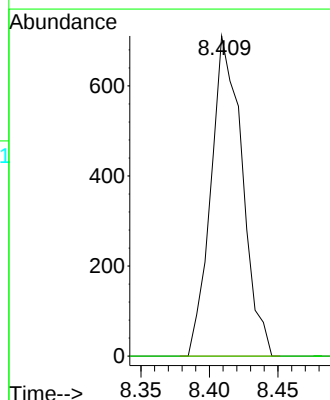
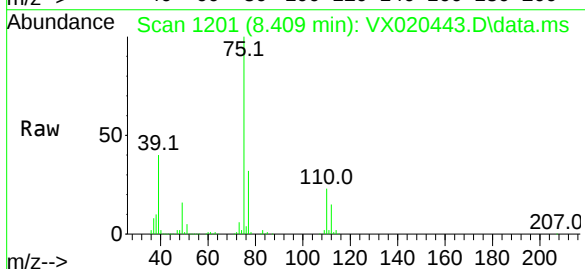
Tgt Ion: 76 Resp: 233875
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

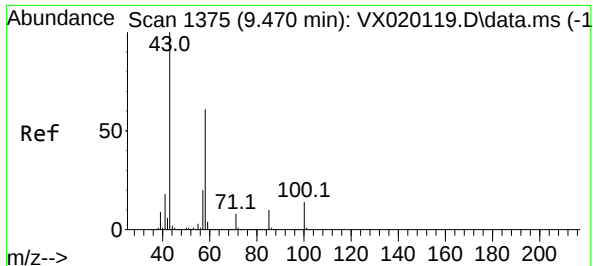


#58

2-Chloroethyl Vinyl ether
Concen: 0.53 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. 0.122 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 63 Resp: 1128
Ion Ratio Lower Upper
63 100
106 0.0 23.5 35.3#

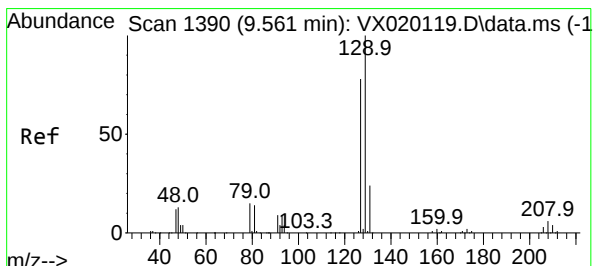
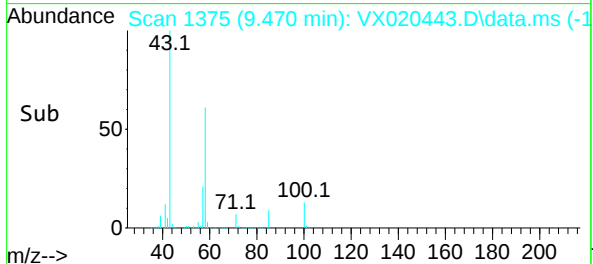
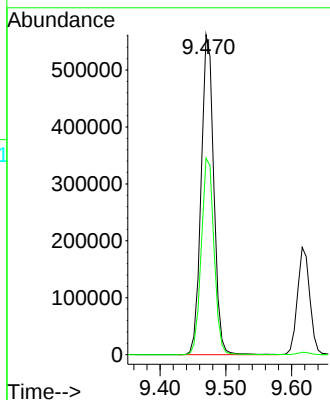
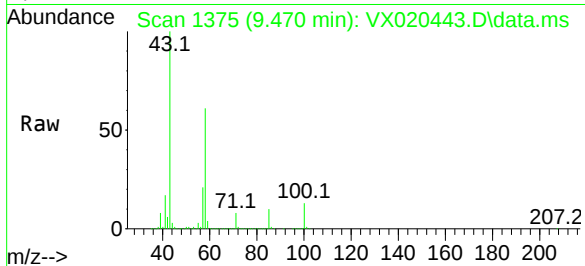




#59
2-Hexanone
Concen: 275.13 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

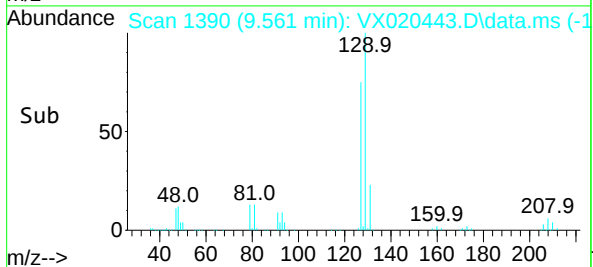
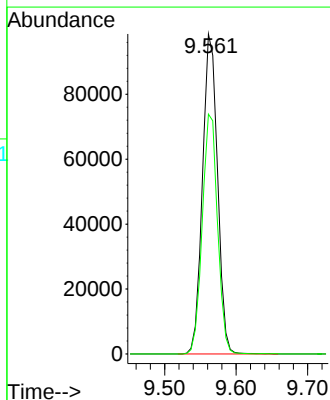
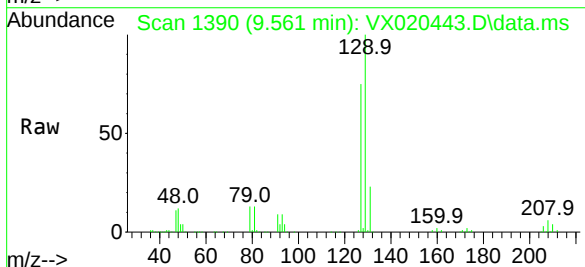
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

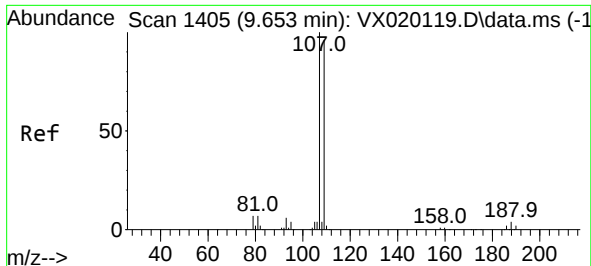
Tgt Ion: 43 Resp: 748607
Ion Ratio Lower Upper
43 100
58 62.2 30.9 92.8



#60
Dibromochloromethane
Concen: 52.63 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 129 Resp: 143845
Ion Ratio Lower Upper
129 100
127 76.2 38.4 115.2

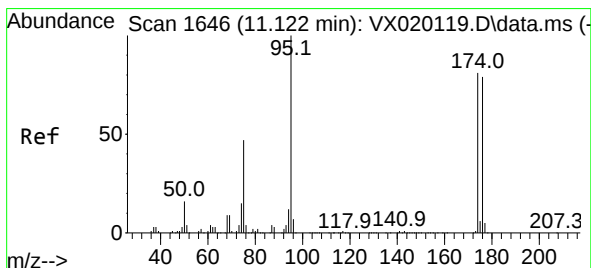
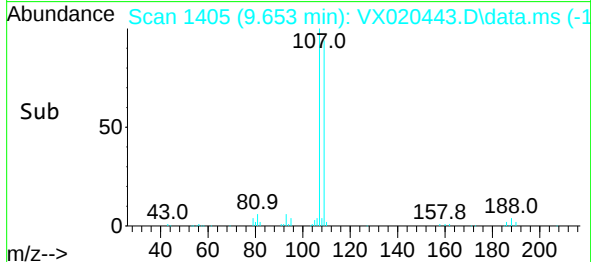
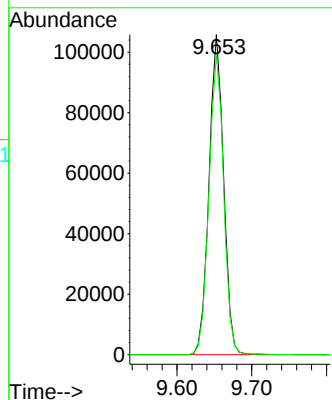
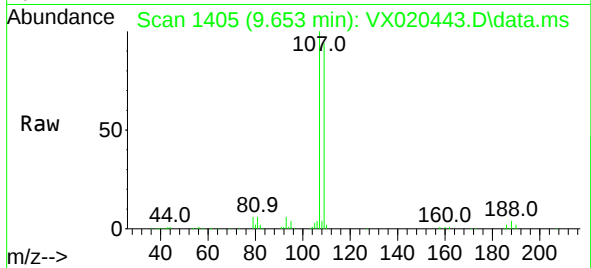




#61
1,2-Dibromoethane
Concen: 49.98 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

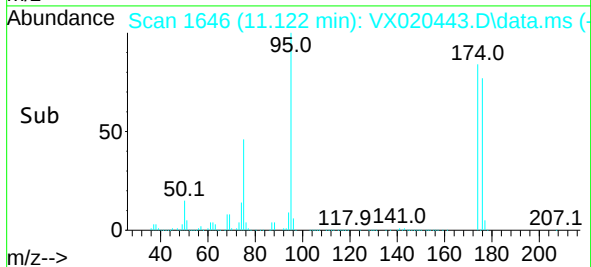
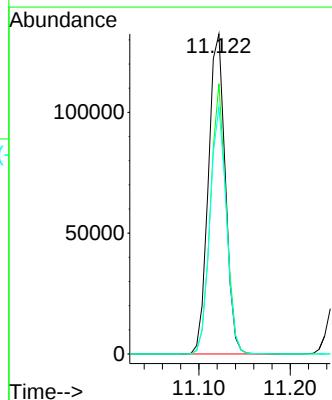
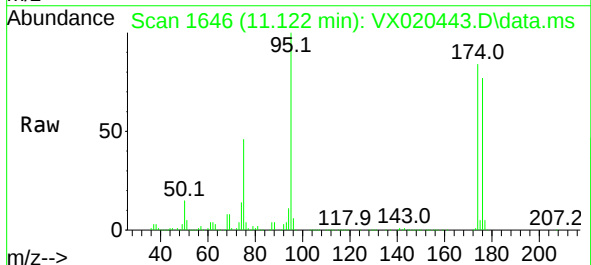
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

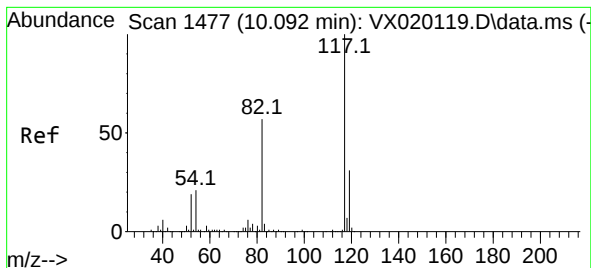
Tgt Ion:107 Resp: 143733
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 50.70 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 95 Resp: 169967
Ion Ratio Lower Upper
95 100
174 78.3 0.0 154.6
176 74.7 0.0 155.8

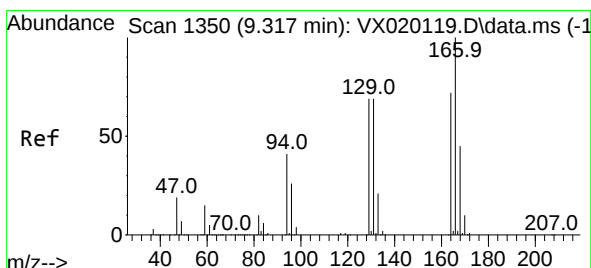
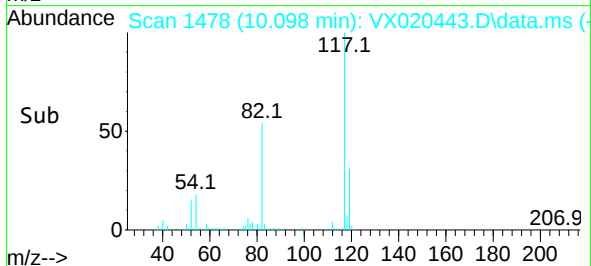
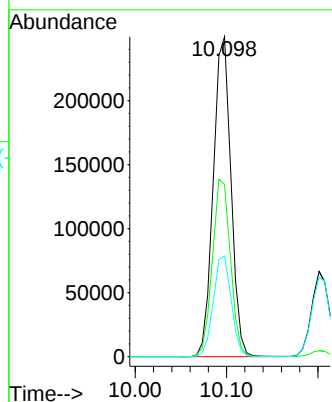
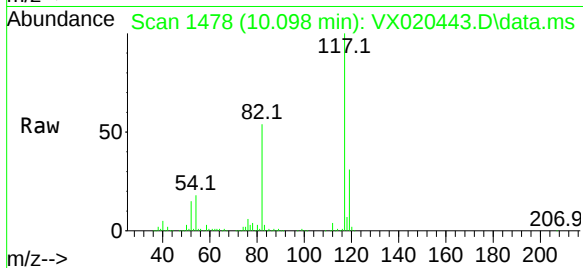




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

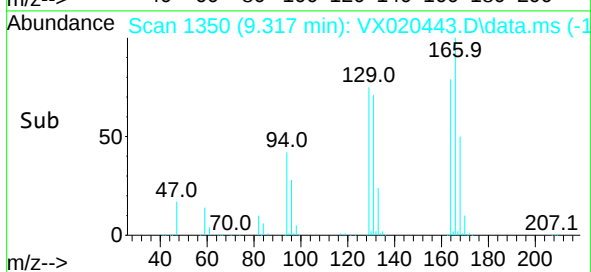
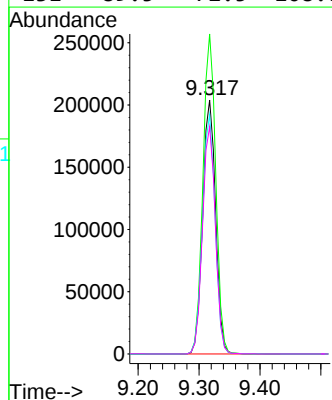
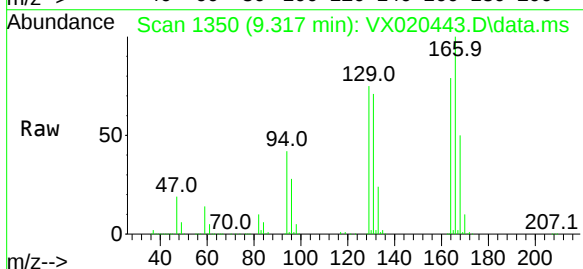
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

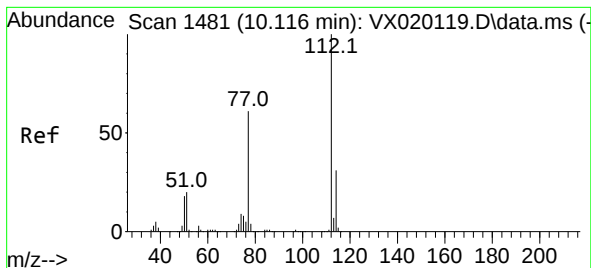
Tgt Ion:	117	Resp:	336209
Ion	Ratio	Lower	Upper
117	100		
82	53.8	47.4	71.2
119	31.5	26.6	39.8



#64
Tetrachloroethene
Concen: 118.00 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion:	164	Resp:	298907
Ion	Ratio	Lower	Upper
164	100		
166	126.0	103.4	155.2
129	94.3	70.8	106.2
131	89.5	72.5	108.7

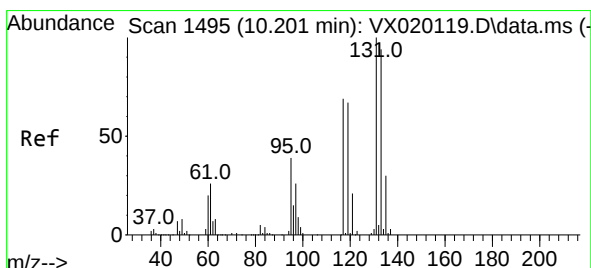
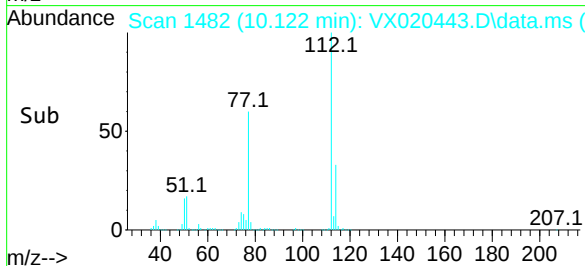
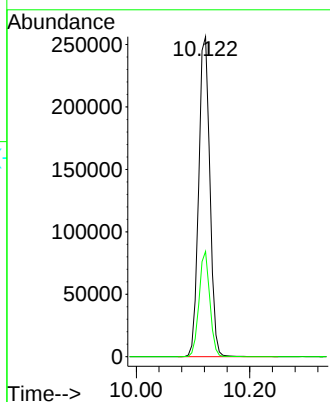
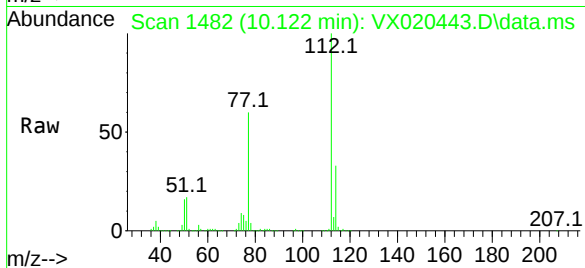




#65
Chlorobenzene
Concen: 48.37 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

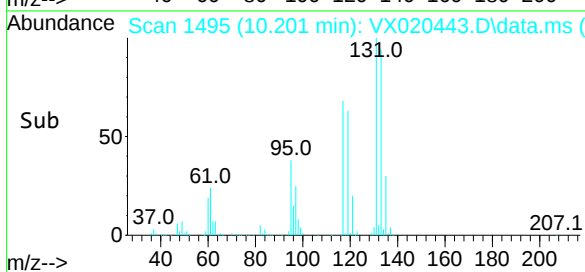
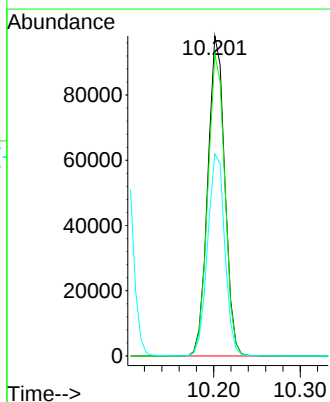
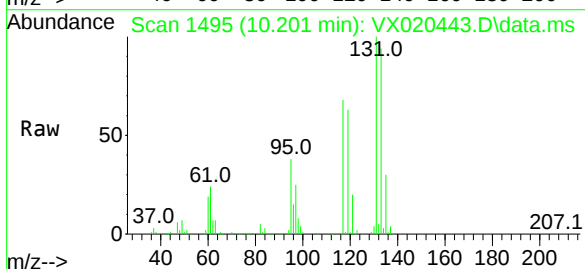
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

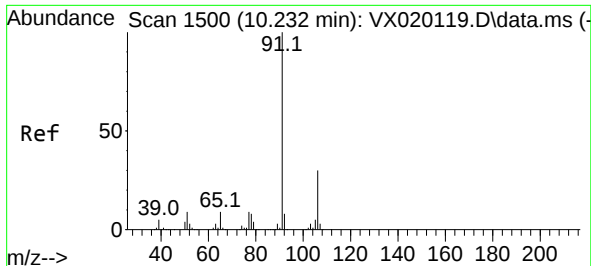
Tgt Ion:112 Resp: 348928
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 51.52 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion:131 Resp: 133342
Ion Ratio Lower Upper
131 100
133 94.7 47.7 143.1
119 64.1 32.1 96.5

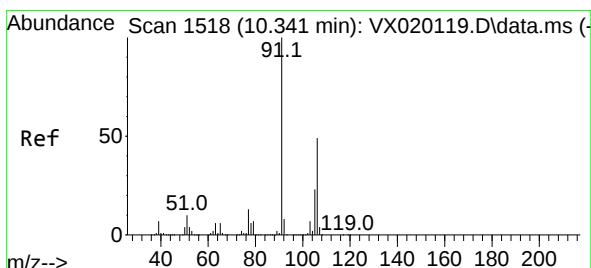
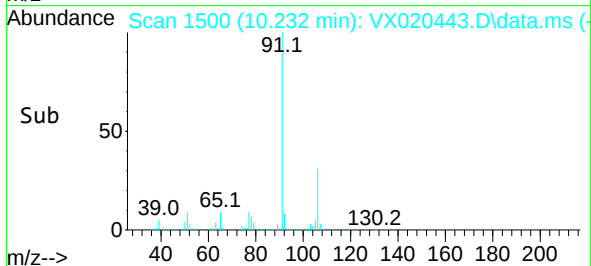
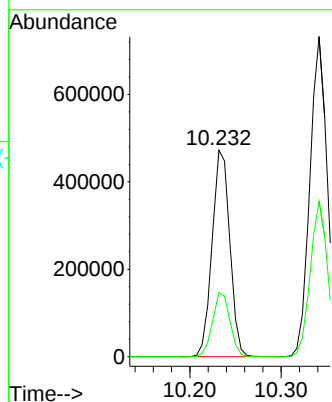
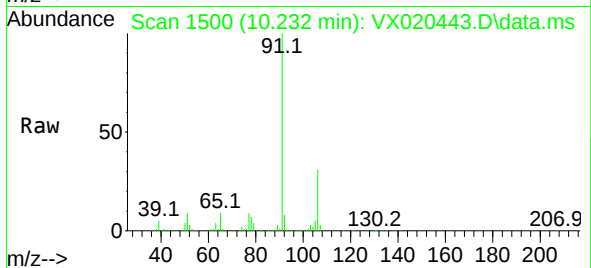




#67
Ethyl Benzene
Concen: 50.32 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

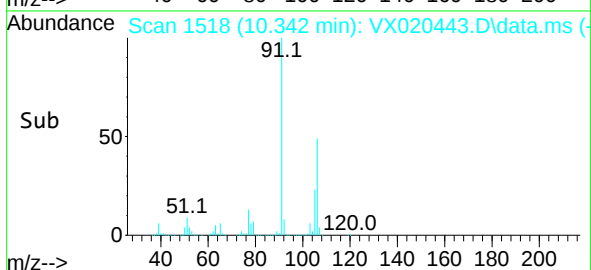
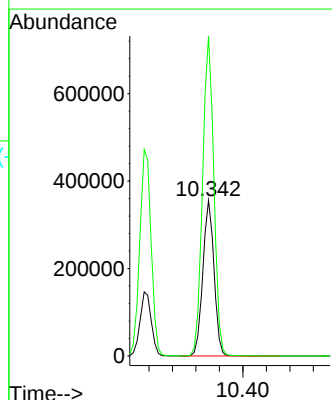
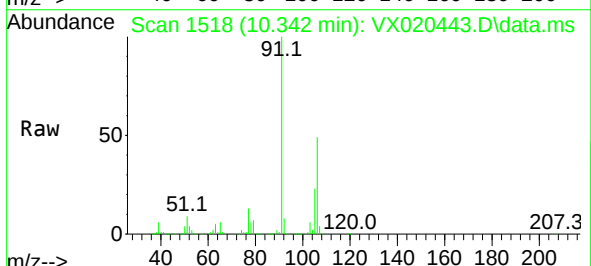
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

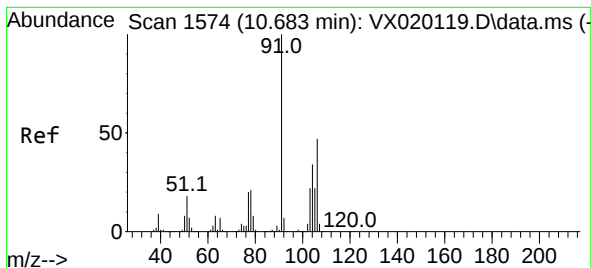
Tgt Ion: 91 Resp: 634481
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0



#68
m/p-Xylenes
Concen: 99.89 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 106 Resp: 470203
Ion Ratio Lower Upper
106 100
91 206.9 162.8 244.2

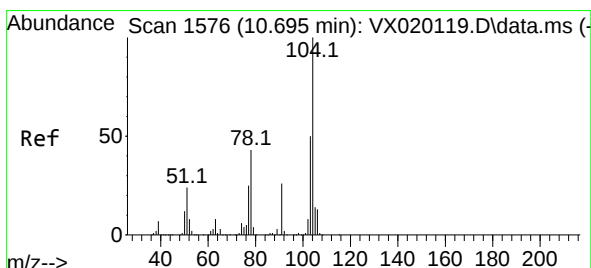
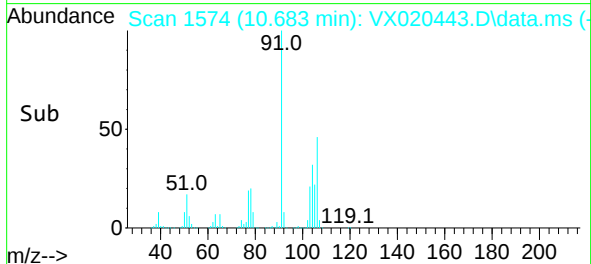
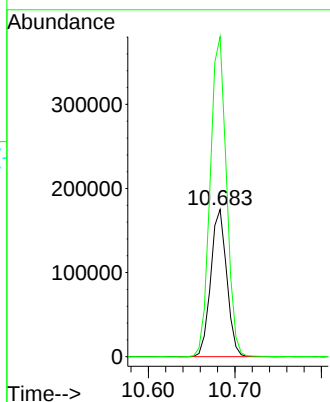
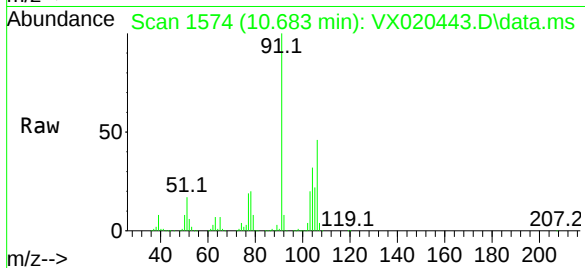




#69
o-Xylene
Concen: 49.60 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

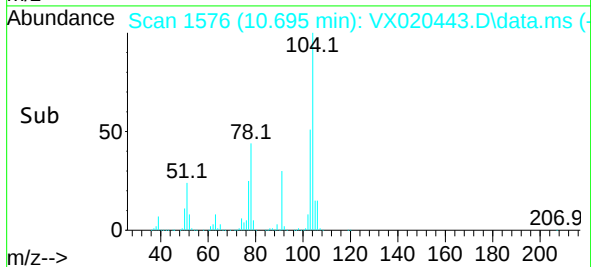
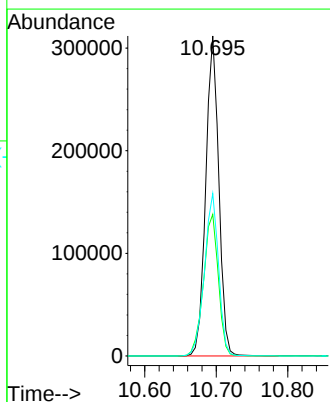
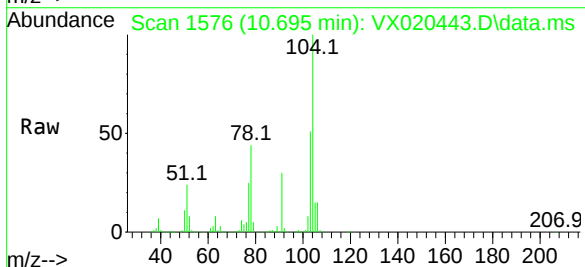
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

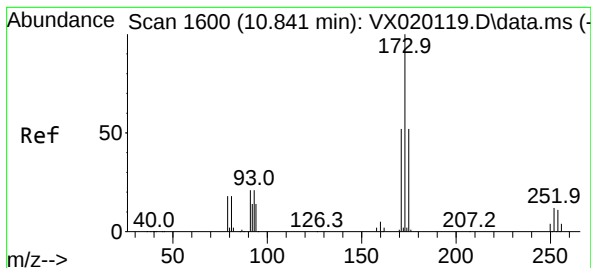
Tgt Ion:106 Resp: 224721
Ion Ratio Lower Upper
106 100
91 221.5 108.1 324.2



#70
Styrene
Concen: 51.63 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion:104 Resp: 395421
Ion Ratio Lower Upper
104 100
78 50.4 40.0 60.0
103 55.1 43.4 65.0

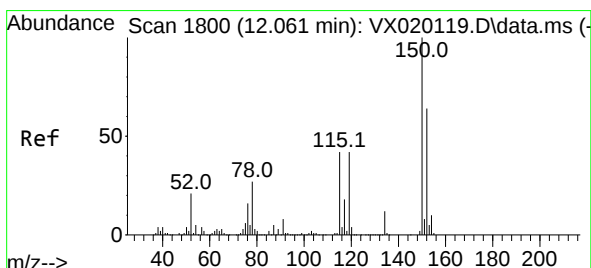
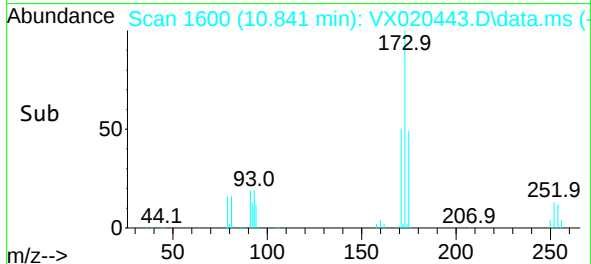
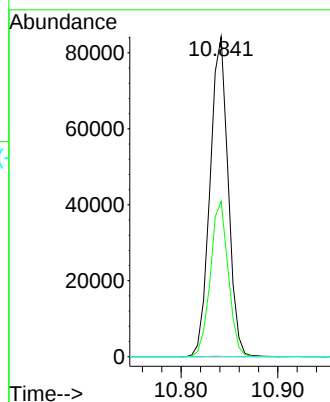
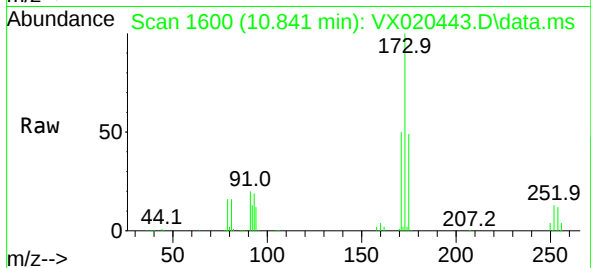




#71
Bromoform
Concen: 54.59 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

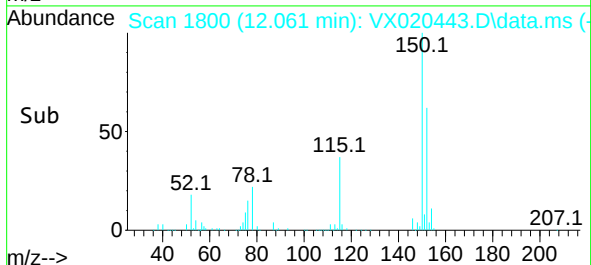
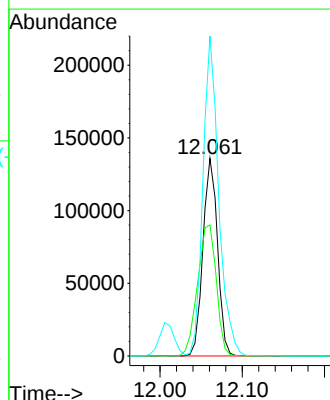
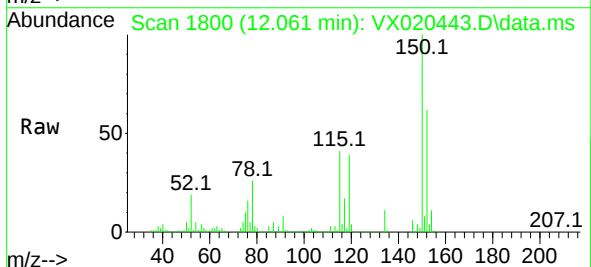
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

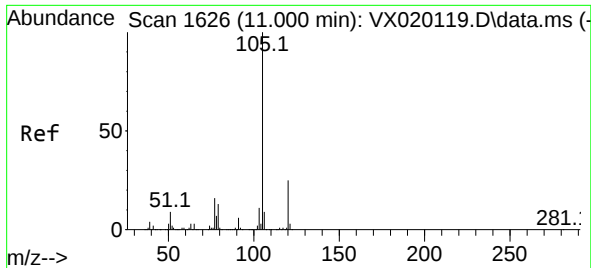
Tgt Ion:173 Resp: 109429
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion:152 Resp: 167282
Ion Ratio Lower Upper
152 100
115 84.8 41.1 123.3
150 175.1 0.0 349.0

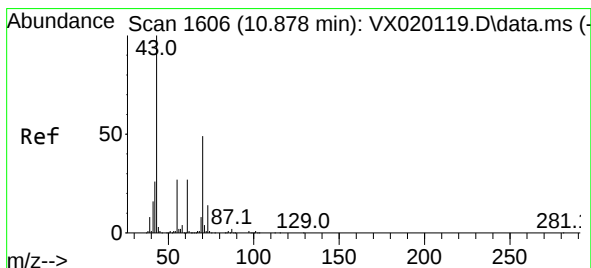
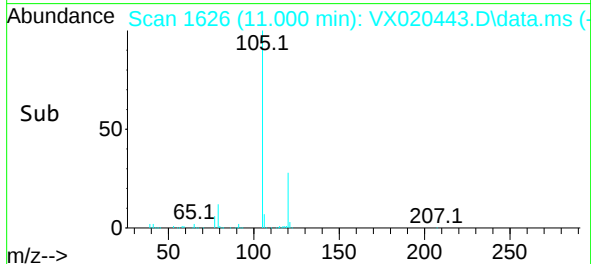
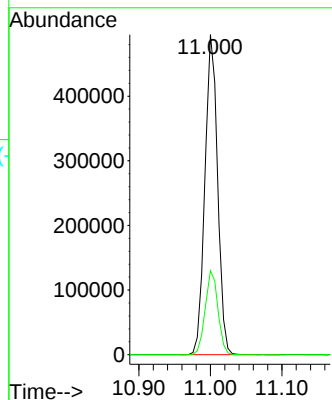
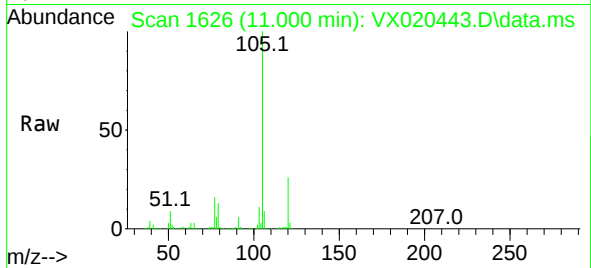




#73
Isopropylbenzene
Concen: 50.53 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

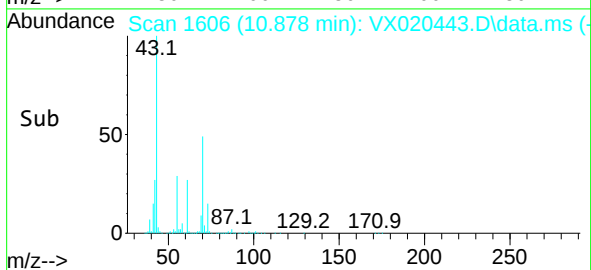
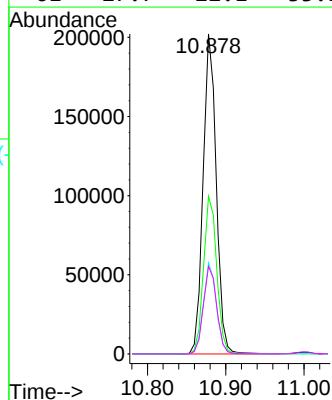
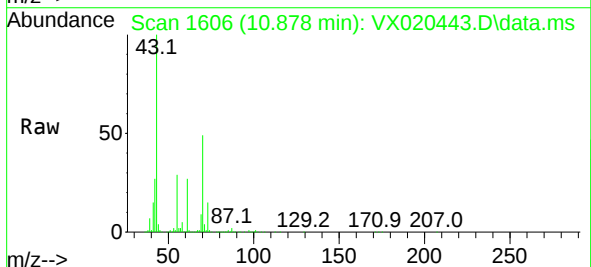
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

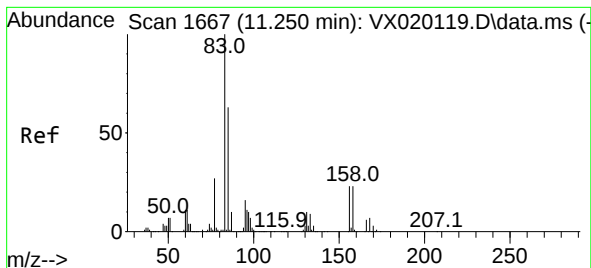
Tgt Ion:105 Resp: 610089
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6



#74
N-ethyl acetate
Concen: 48.45 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 43 Resp: 235761
Ion Ratio Lower Upper
43 100
70 49.7 39.0 58.6
55 28.6 21.5 32.3
61 27.7 22.1 33.1

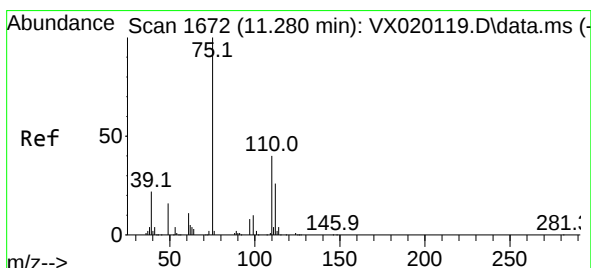
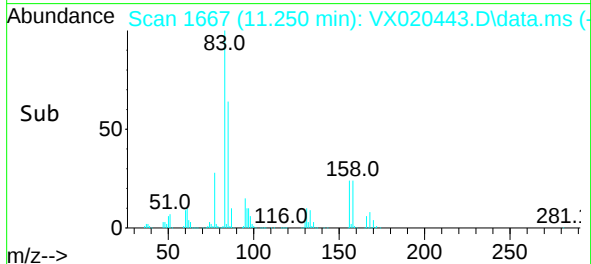
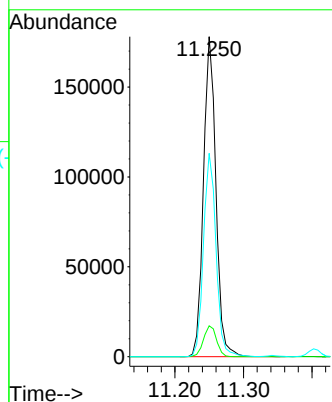
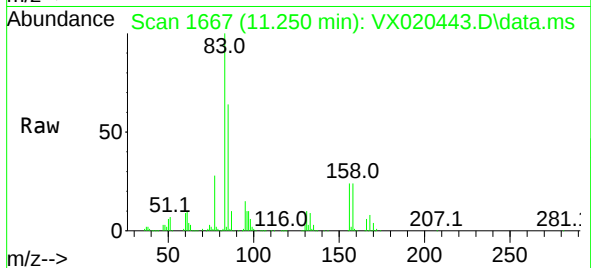




#75
1,1,2,2-Tetrachloroethane
Concen: 51.33 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

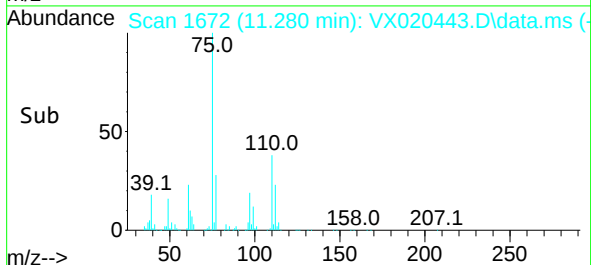
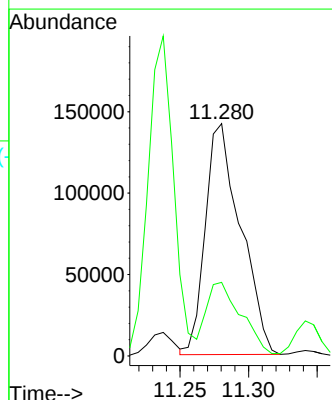
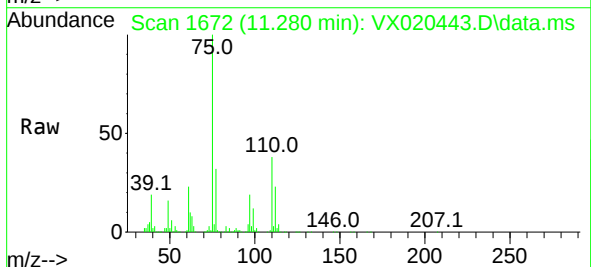
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

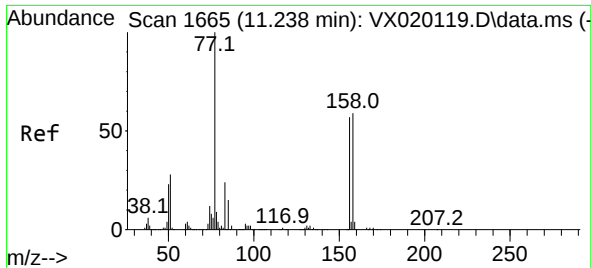
Tgt Ion: 83 Resp: 225041
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 64.2 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 61.90 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 75 Resp: 255052
Ion Ratio Lower Upper
75 100
77 31.7 19.1 57.5

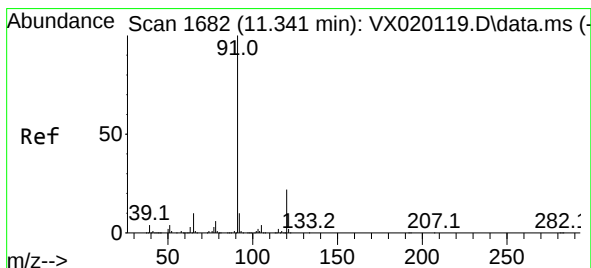
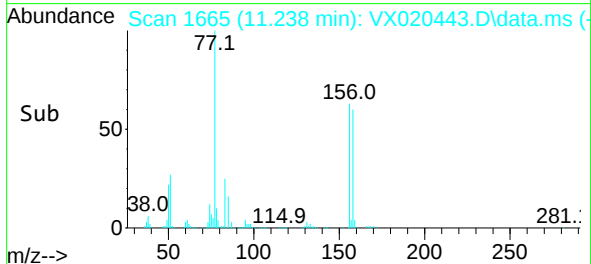
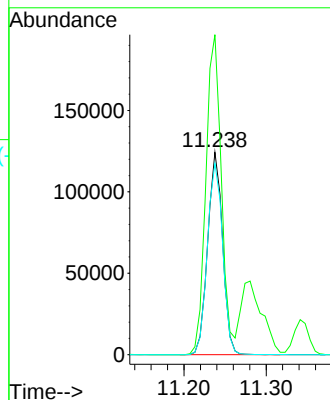
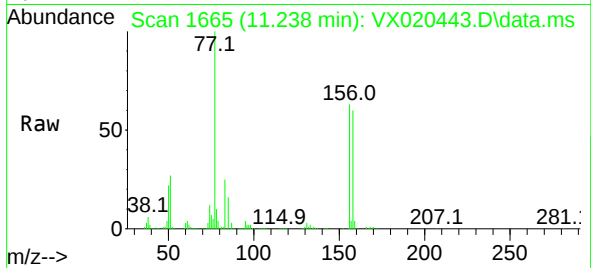




#77
Bromobenzene
Concen: 48.99 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

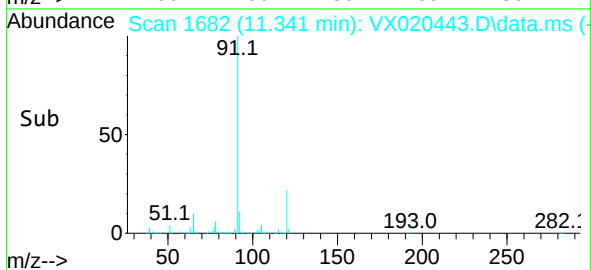
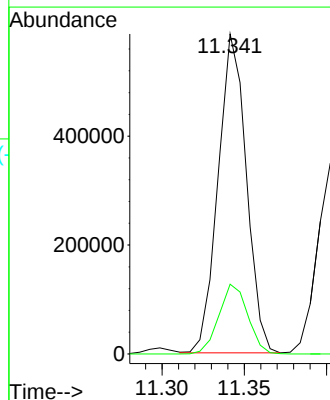
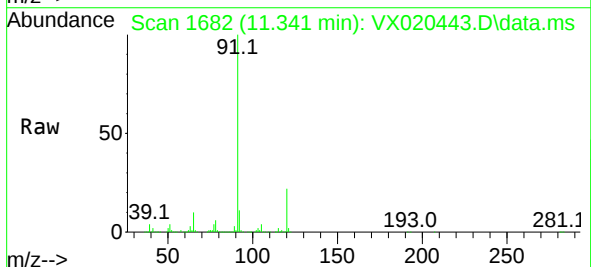
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

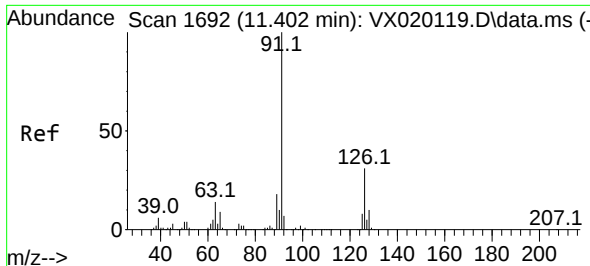
Tgt Ion:156 Resp: 156347
Ion Ratio Lower Upper
156 100
77 164.7 82.8 248.6
158 97.5 49.1 147.4



#78
n-propylbenzene
Concen: 50.24 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 91 Resp: 698986
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.5

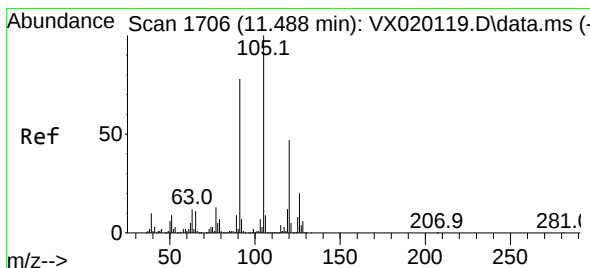
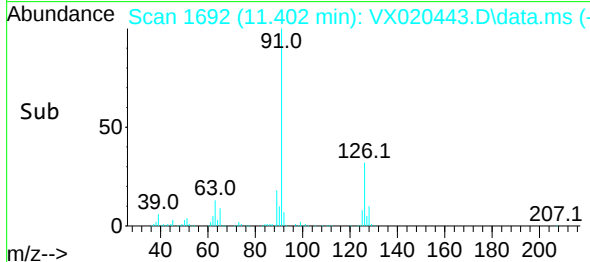
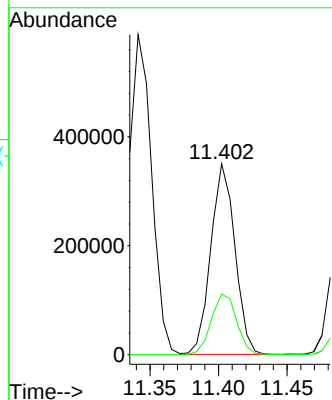
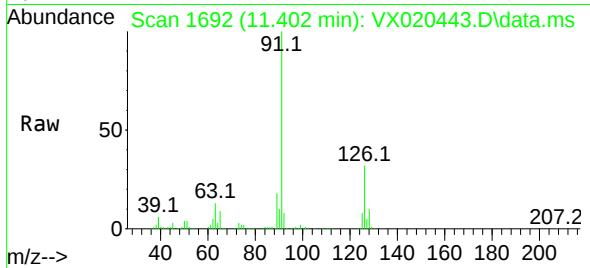




#79
2-Chlorotoluene
Concen: 49.29 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

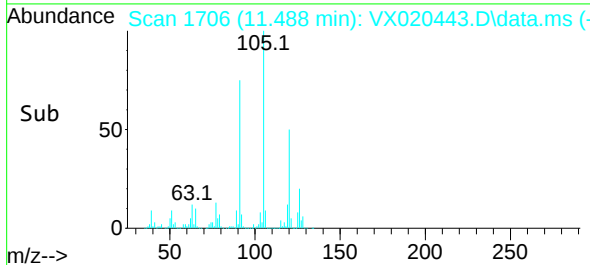
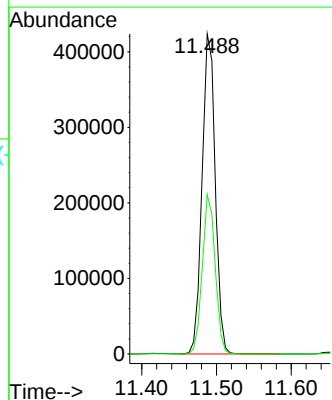
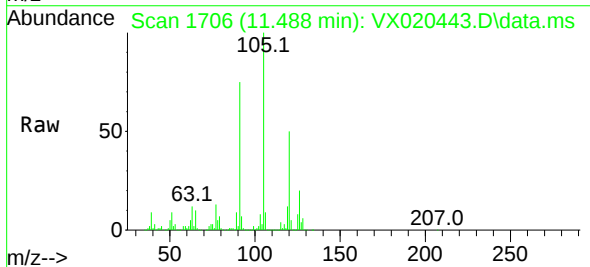
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

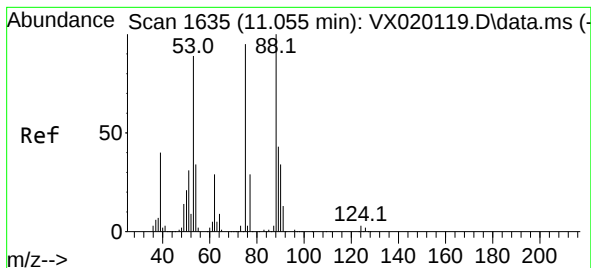
Tgt Ion: 91 Resp: 427623
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 50.56 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion:105 Resp: 517379
Ion Ratio Lower Upper
105 100
120 48.9 23.8 71.5

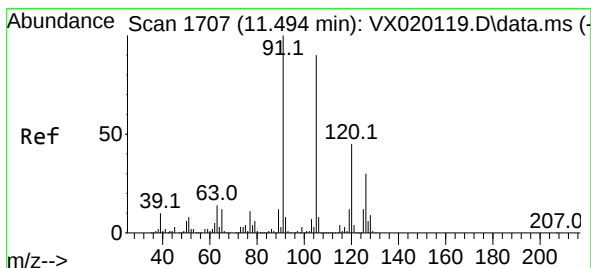
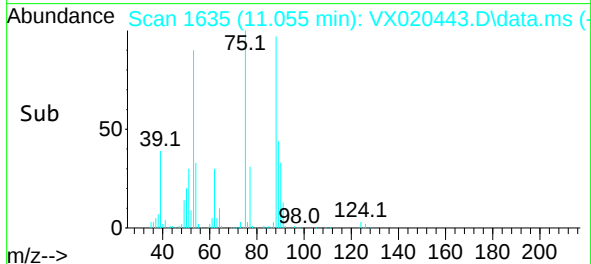
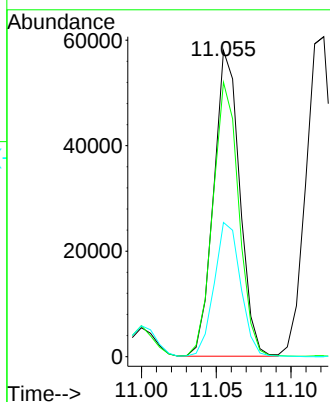
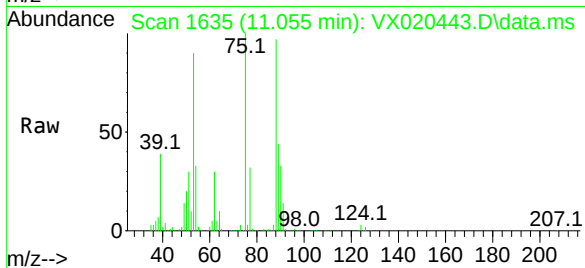




#81
trans-1,4-Dichloro-2-butene
Concen: 50.47 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

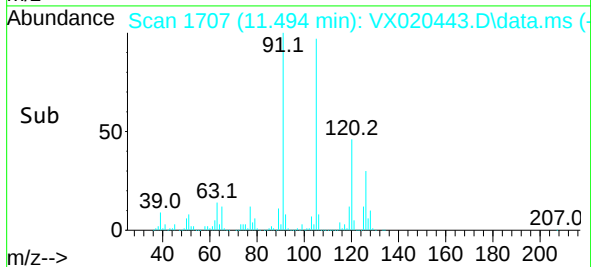
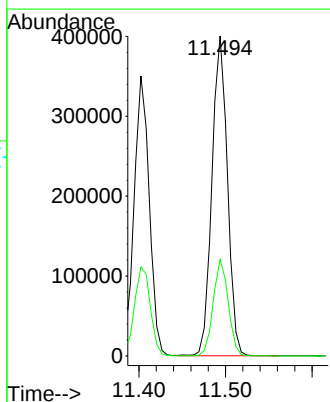
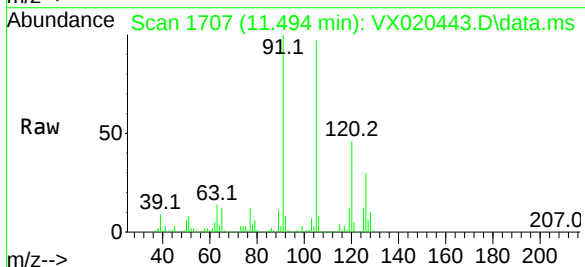
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

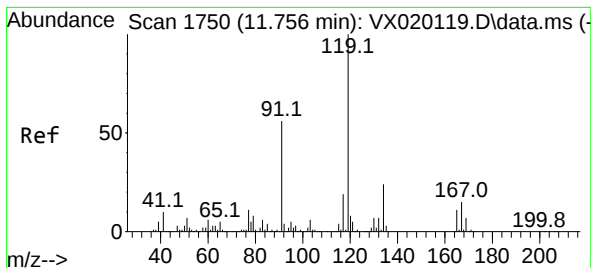
Tgt Ion: 75 Resp: 70104
Ion Ratio Lower Upper
75 100
53 89.4 74.5 111.7
89 44.9 37.9 56.9



#82
4-Chlorotoluene
Concen: 49.04 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 91 Resp: 496932
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5

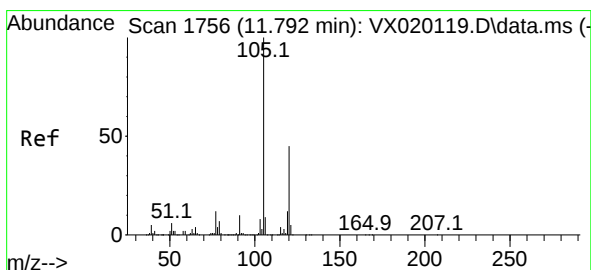
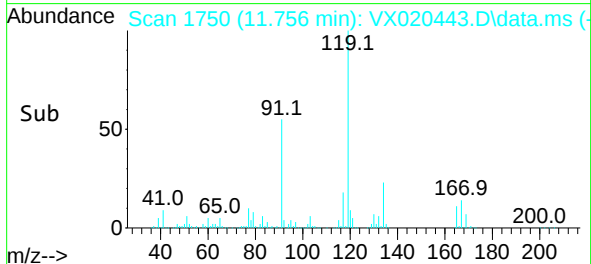
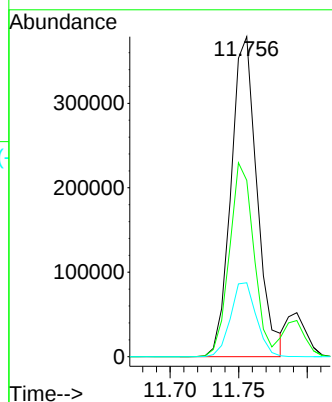
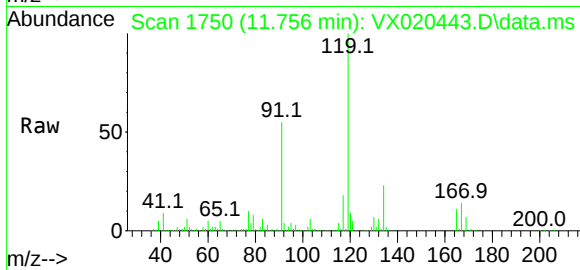




#83
tert-Butylbenzene
Concen: 51.06 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

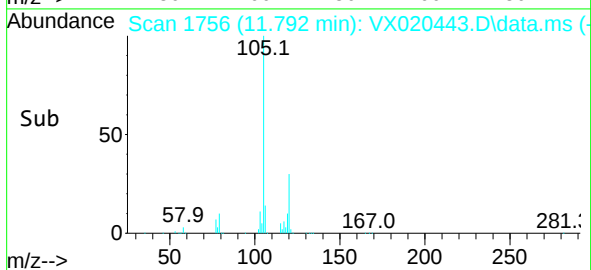
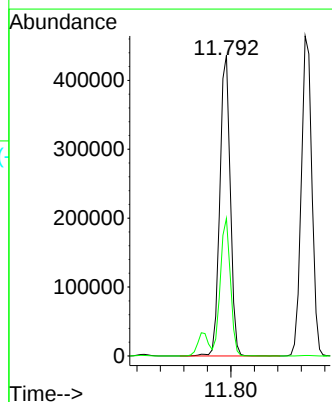
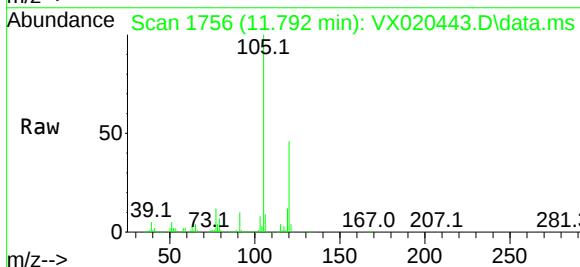
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

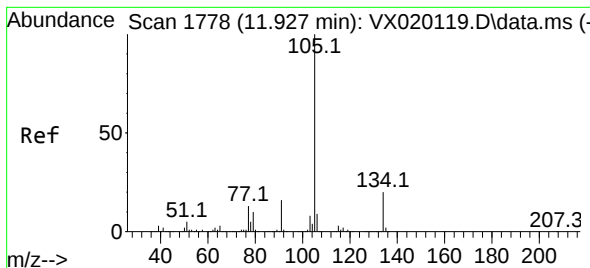
Tgt Ion:119 Resp: 501483
Ion Ratio Lower Upper
119 100
91 56.7 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 51.69 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion:105 Resp: 536920
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3

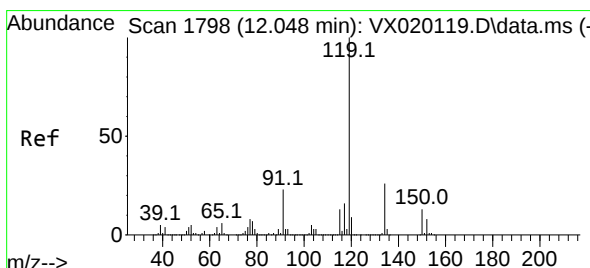
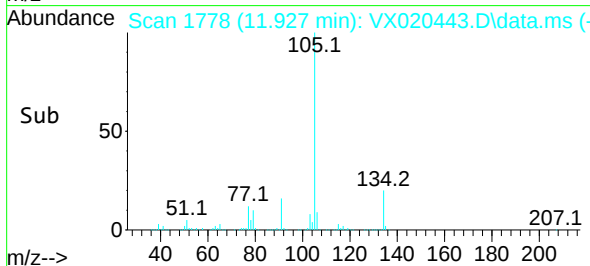
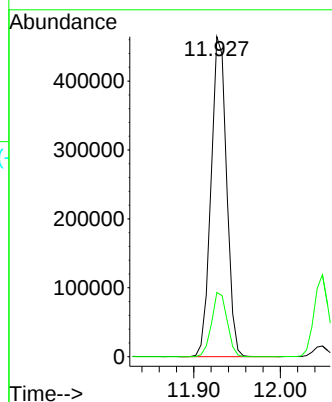
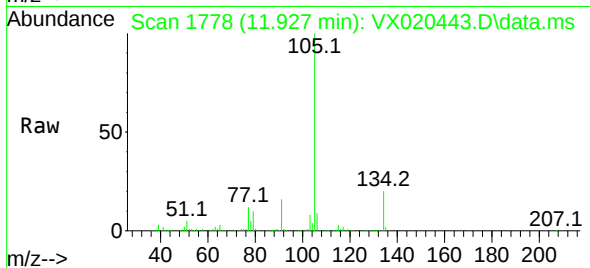




#85
 sec-Butylbenzene
 Concen: 51.19 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020443.D
 Acq: 29 Dec 2020 18:40

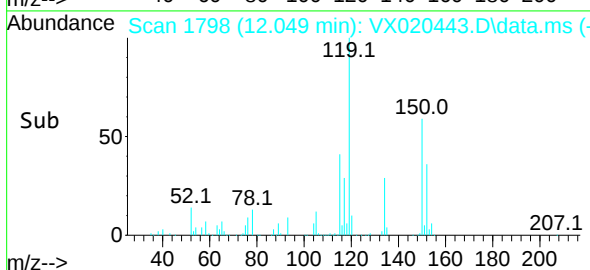
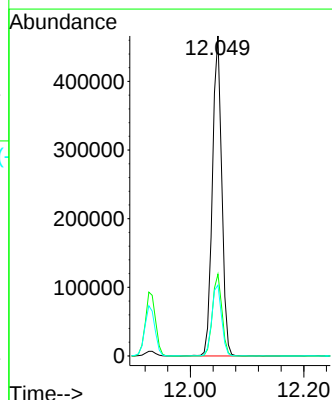
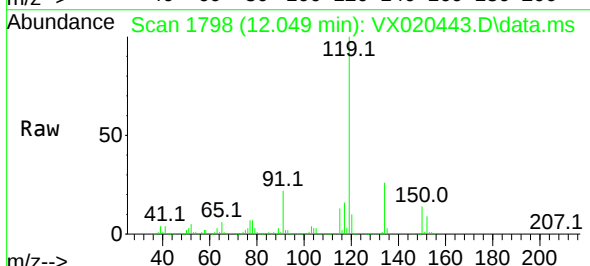
Instrument :
 MSVOA_X
 ClientSampleId :
 1016-MW-02(23.8)MS

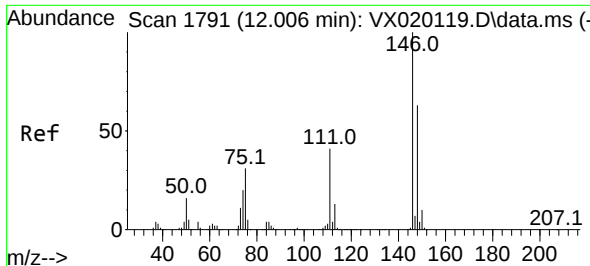
Tgt Ion:105 Resp: 580096
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 50.91 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020443.D
 Acq: 29 Dec 2020 18:40

Tgt Ion:119 Resp: 532101
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 23.2 11.7 35.0

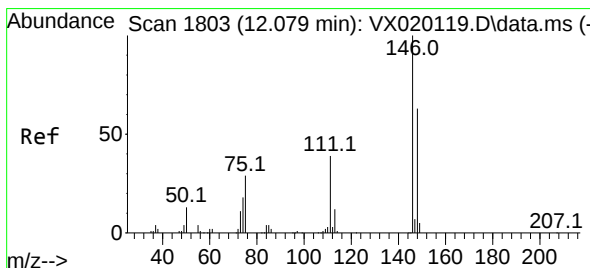
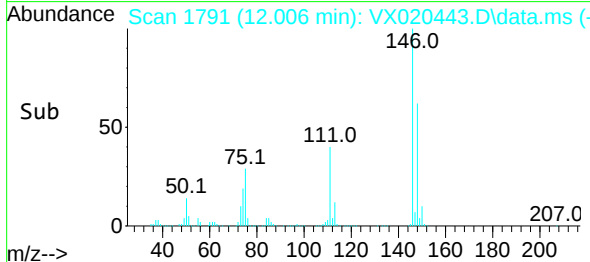
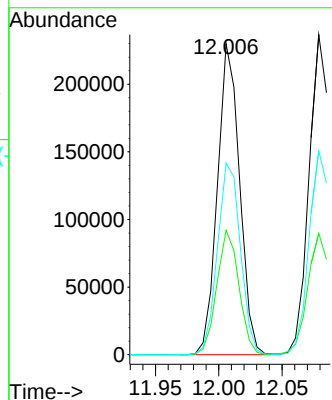
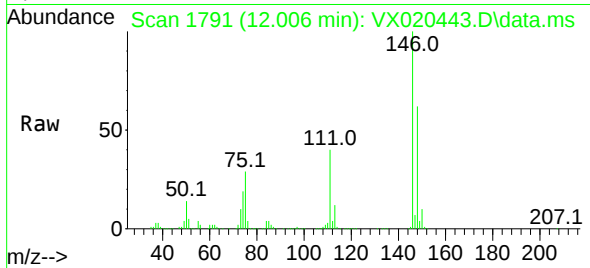




#87
1,3-Dichlorobenzene
Concen: 49.01 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

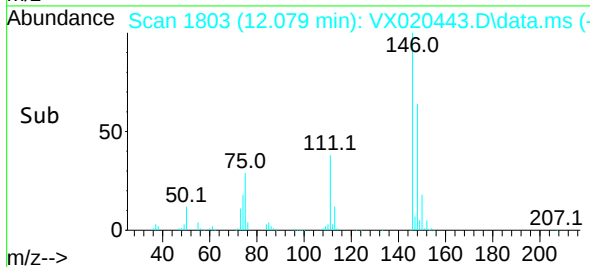
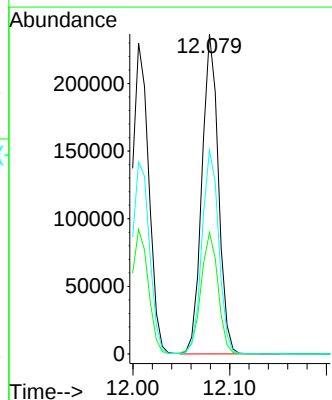
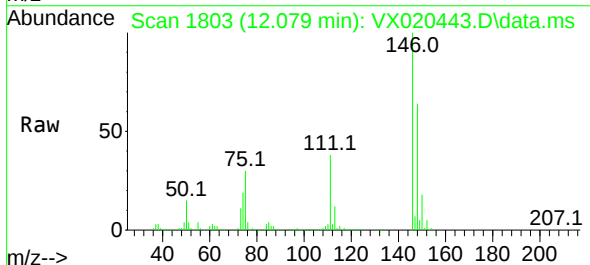
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

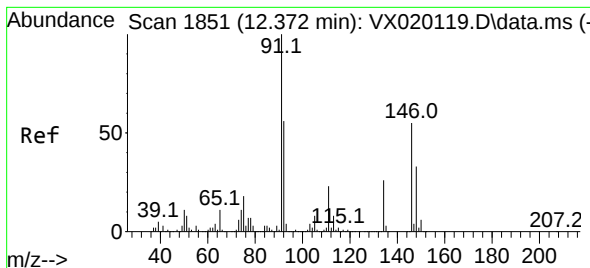
Tgt Ion:146 Resp: 279596
Ion Ratio Lower Upper
146 100
111 40.0 20.2 60.5
148 64.1 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 47.09 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion:146 Resp: 280258
Ion Ratio Lower Upper
146 100
111 39.4 19.6 58.8
148 65.0 31.6 95.0

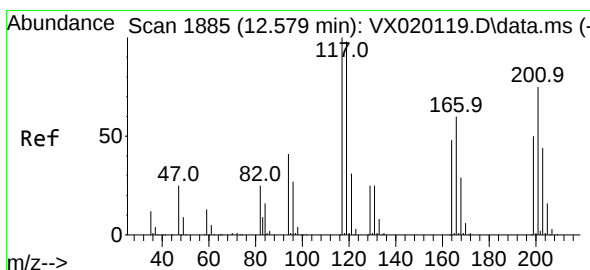
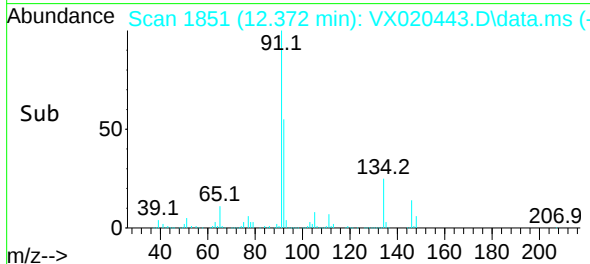
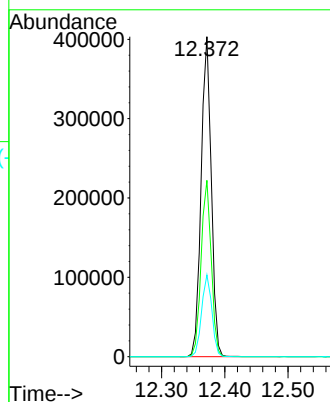
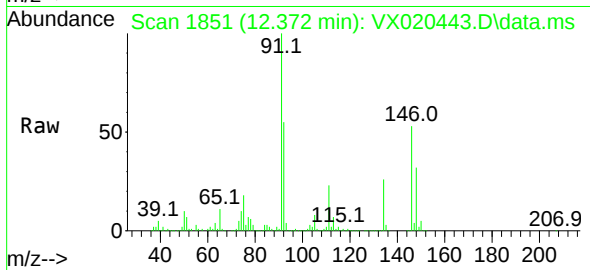




#89
n-Butylbenzene
Concen: 49.35 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

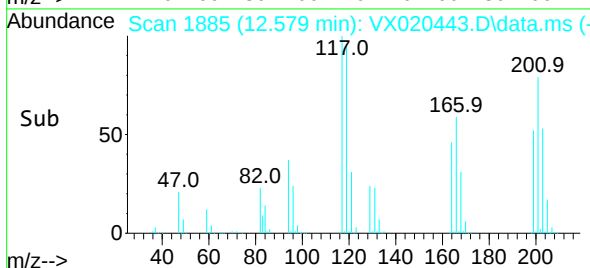
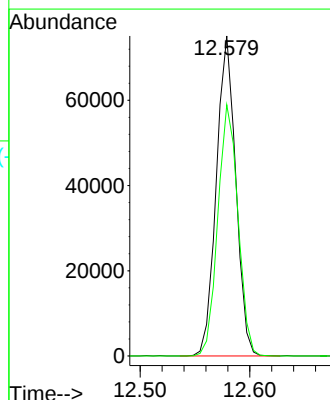
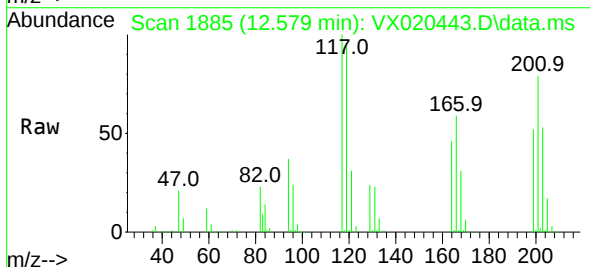
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

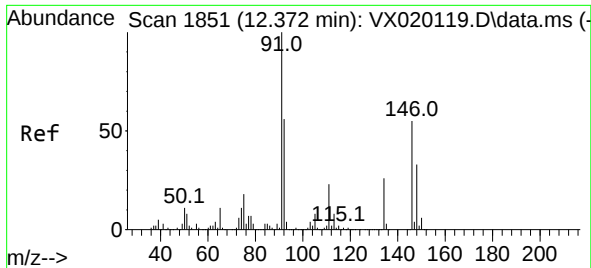
Tgt Ion: 91 Resp: 451890
Ion Ratio Lower Upper
91 100
92 55.0 27.4 82.0
134 25.8 13.2 39.5



#90
Hexachloroethane
Concen: 51.28 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 117 Resp: 92465
Ion Ratio Lower Upper
117 100
201 81.4 40.4 121.2

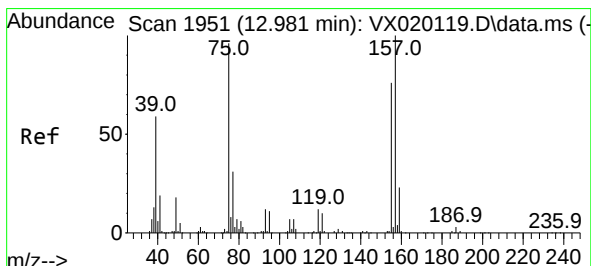
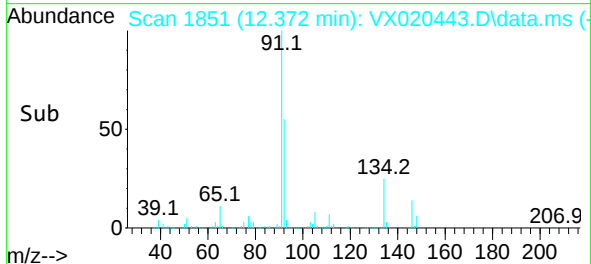
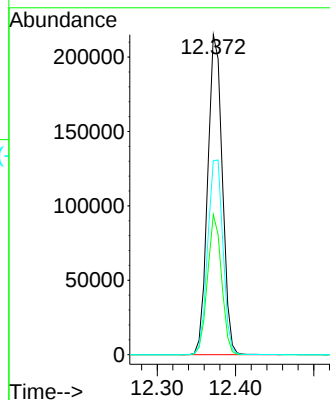
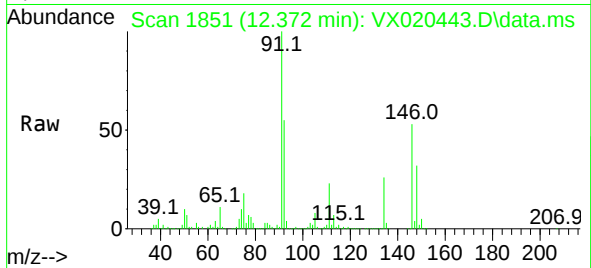




#91
1,2-Dichlorobenzene
Concen: 48.92 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

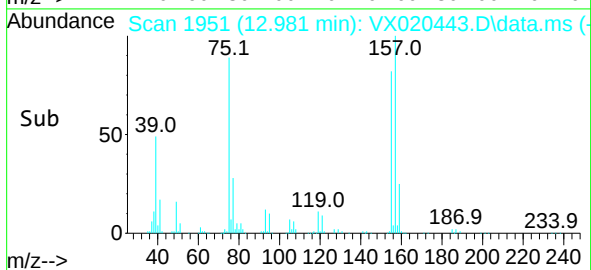
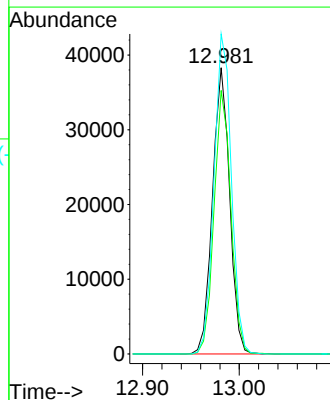
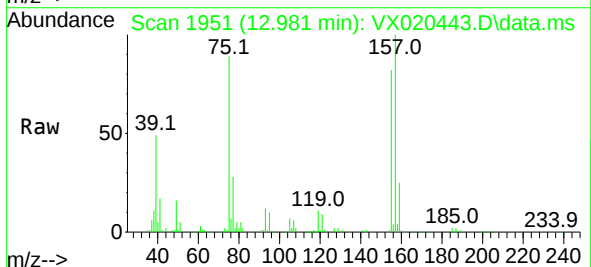
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

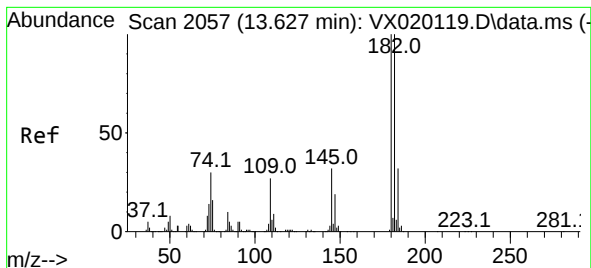
Tgt Ion:146 Resp: 277700
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.2
148 63.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.19 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion: 75 Resp: 47101
Ion Ratio Lower Upper
75 100
155 90.6 45.3 135.9
157 113.4 57.7 173.1

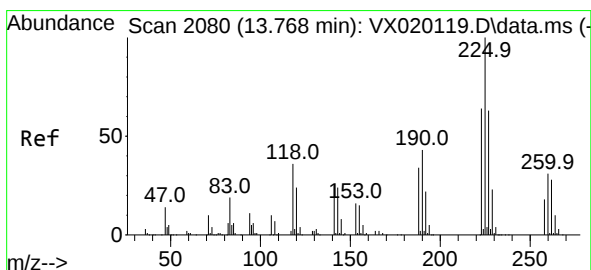
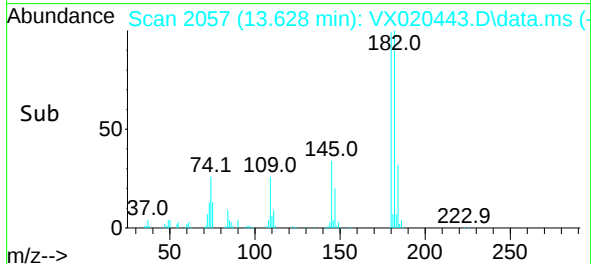
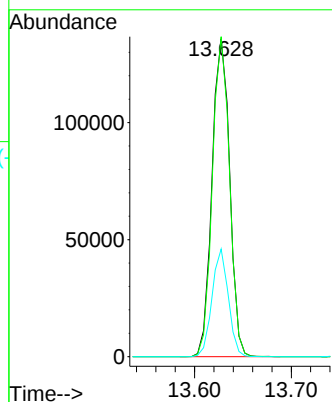
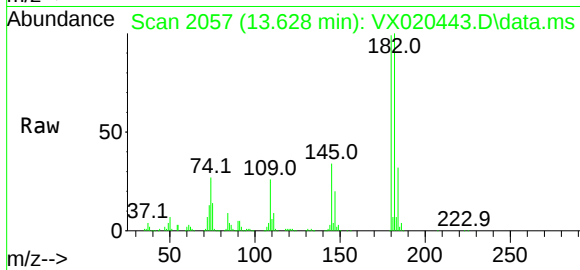




#93
1,2,4-Trichlorobenzene
Concen: 47.13 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

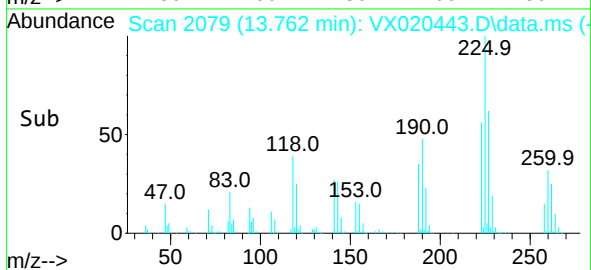
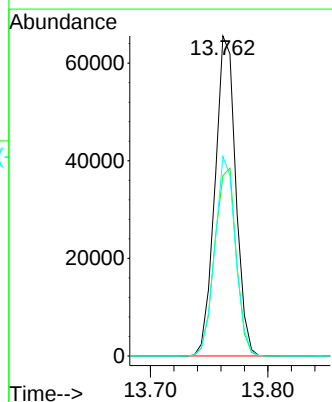
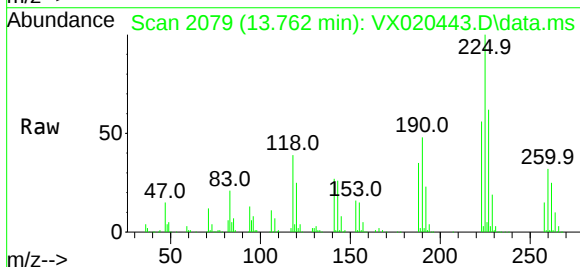
Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

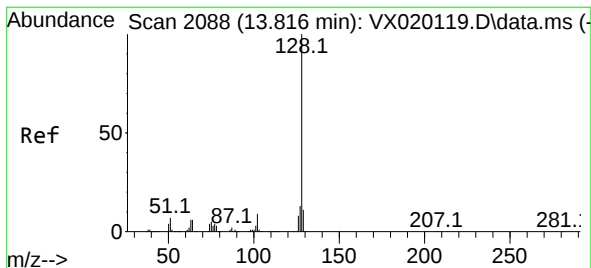
Tgt Ion:180 Resp: 172075
Ion Ratio Lower Upper
180 100
182 97.6 47.7 143.1
145 31.3 15.0 45.0



#94
Hexachlorobutadiene
Concen: 52.37 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion:225 Resp: 80473
Ion Ratio Lower Upper
225 100
223 61.0 31.1 93.2
227 62.1 31.6 95.0

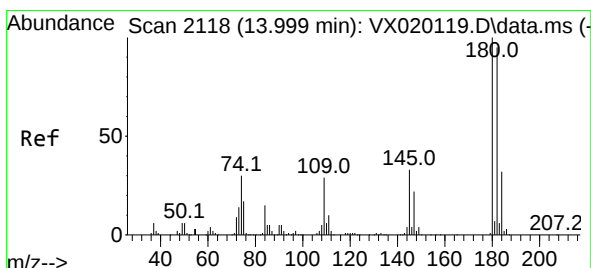
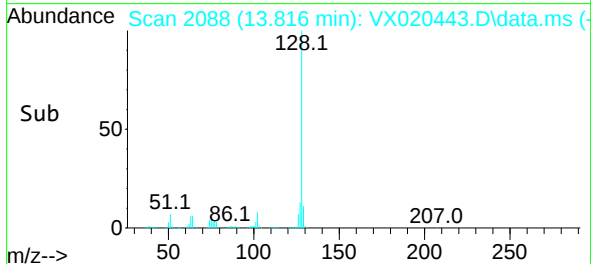
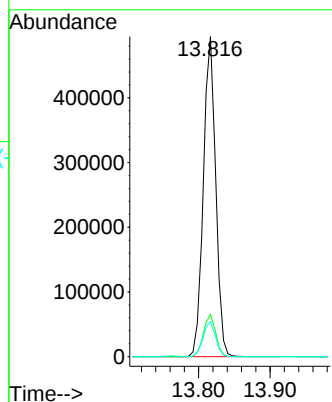
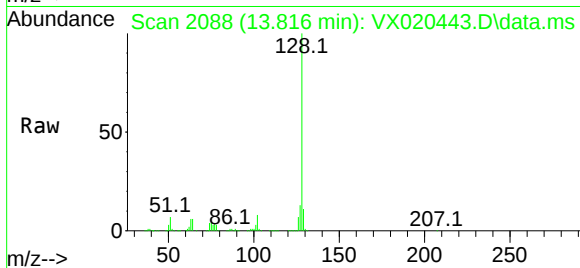




#95
Naphthalene
Concen: 51.33 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Instrument :
MSVOA_X
ClientSampleId :
1016-MW-02(23.8)MS

Tgt Ion:128 Resp: 593432
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 48.28 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020443.D
Acq: 29 Dec 2020 18:40

Tgt Ion:180 Resp: 174382
Ion Ratio Lower Upper
180 100
182 98.2 47.6 142.9
145 33.7 16.1 48.3

