

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032121\
 Data File : VX021302.D
 Acq On : 19 Mar 2021 15:16
 Operator : JC/MD
 Sample : M1690-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Quant Time: Mar 19 15:56:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	78742	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	127547	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	102368	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	41071	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	60739	47.03	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.06%
35) Dibromofluoromethane	5.464	113	43349	49.95	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.90%
50) Toluene-d8	8.694	98	154264	48.99	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.98%
62) 4-Bromofluorobenzene	11.118	95	50822	41.56	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	83.12%

Target Compounds						Qvalue
3) Chloromethane	1.317	50	2012	Below Cal		96
5) Bromomethane	1.628	94	210	0.50 ug/l #		75
11) Tert butyl alcohol	3.017	59	389	1.79 ug/l #		73
13) Acrolein	2.281	56	25	3.31 ug/l #		14
15) Acrylonitrile	3.117	53	149	0.30 ug/l #		77
16) Acetone	2.423	43	13911	29.27 ug/l		89
17) Carbon Disulfide	2.552	76	2023	1.39 ug/l		97
18) Methyl Acetate	2.752	43	285	0.22 ug/l #		47
20) Methylene Chloride	2.834	84	265	0.27 ug/l #		92
25) 2-Butanone	4.641	43	2879	3.94 ug/l		91
29) Tetrahydrofuran	5.105	42	177	0.37 ug/l #		27
36) 1,1-Dichloropropene	5.629	75	7347	5.72 ug/l #		49
38) Carbon Tetrachloride	5.623	117	9062	6.79 ug/l #		16
39) Methylcyclohexane	7.435	83	1549	1.09 ug/l		94
51) 4-Methyl-2-Pentanone	8.623	43	1195	0.84 ug/l #		78
52) Toluene	8.771	92	579	0.26 ug/l		80
55) 1,1,2-Trichloroethane	9.147	97	1412	1.58 ug/l #		19
56) Ethyl methacrylate	9.147	69	291	0.20 ug/l #		1
59) 2-Hexanone	9.471	43	463	0.44 ug/l		62
65) Chlorobenzene	10.118	112	4097	1.95 ug/l		97
67) Ethyl Benzene	10.235	91	1685	0.43 ug/l		96
68) m/p-Xylenes	10.341	106	774	0.56 ug/l #		61
69) o-Xylene	10.683	106	1232	0.91 ug/l		97
73) Isopropylbenzene	11.000	105	19455	6.38 ug/l		100
74) N-amyl acetate	10.894	43	1847	1.19 ug/l #		1
75) 1,1,2,2-Tetrachloroethane	11.259	83	1595	1.57 ug/l #		34
76) 1,2,3-Trichloropropane	11.118	75	28351	29.76 ug/l #		38
78) n-propylbenzene	11.341	91	43855	12.29 ug/l		96
79) 2-Chlorotoluene	11.400	91	4401	2.03 ug/l		87
80) 1,3,5-Trimethylbenzene	11.489	105	3586	1.39 ug/l		97
81) trans-1,4-Dichloro-2-b...	11.118	75	28351	80.79 ug/l #		12
82) 4-Chlorotoluene	11.400	91	4401	1.72 ug/l		93
83) tert-Butylbenzene	11.753	119	5818	2.37 ug/l		76
84) 1,2,4-Trimethylbenzene	11.789	105	10453	3.98 ug/l		97
85) sec-Butylbenzene	11.930	105	29003	10.01 ug/l		99
86) p-Isopropyltoluene	12.218	119	16628	6.26 ug/l		91

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032121\
 Data File : VX021302.D
 Acq On : 19 Mar 2021 15:16
 Operator : JC/MD
 Sample : M1690-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Quant Time: Mar 19 15:56:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

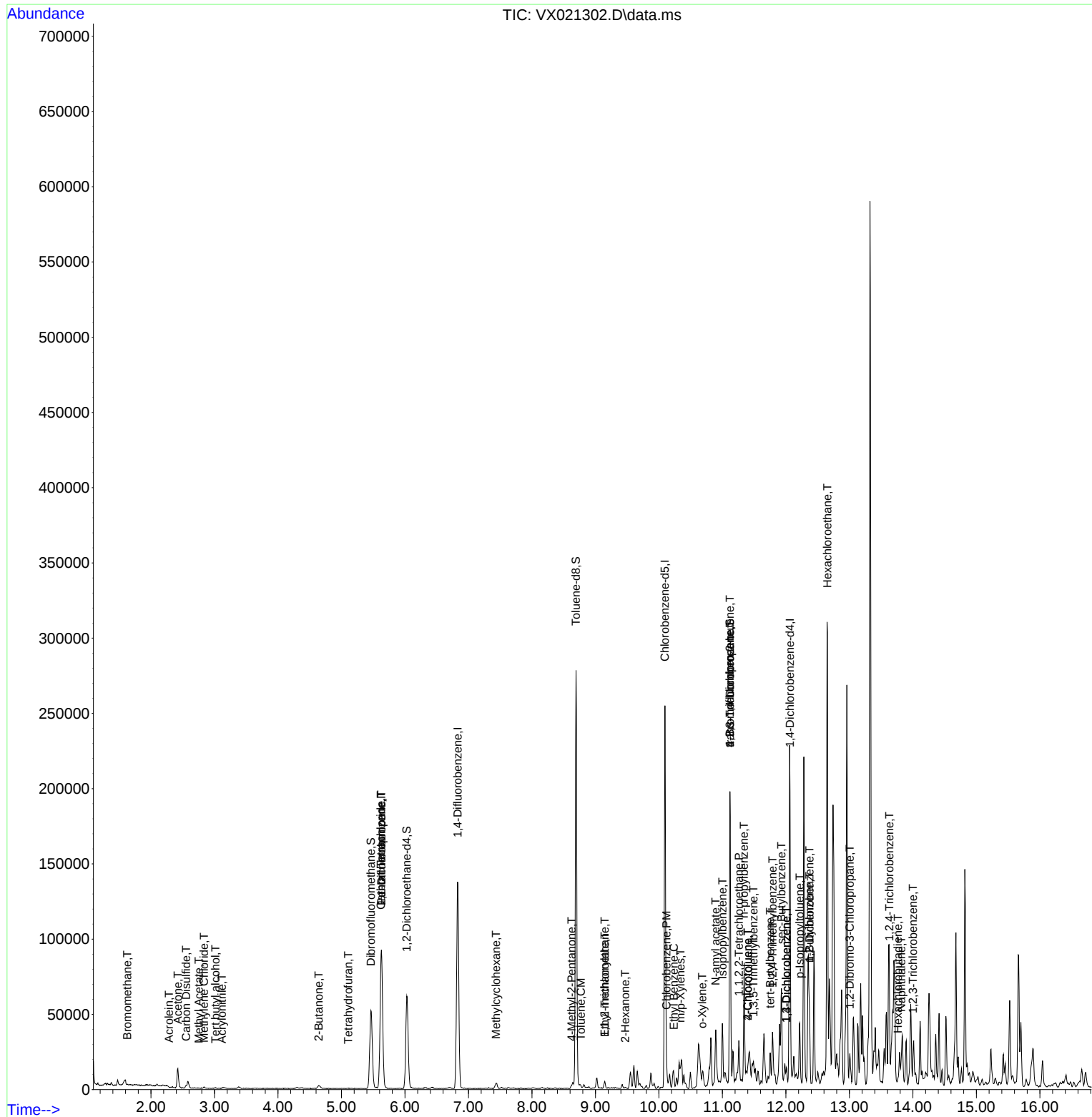
87) 1,3-Dichlorobenzene	12.006	146	1257	0.95	ug/l	85
88) 1,4-Dichlorobenzene	12.006	146	1257	0.93	ug/l	84
89) n-Butylbenzene	12.371	91	18379	7.60	ug/l #	76
90) Hexachloroethane	12.653	117	12566	31.09	ug/l #	9
91) 1,2-Dichlorobenzene	12.371	146	1522	1.18	ug/l	88
92) 1,2-Dibromo-3-Chloropr...	13.006	75	82	0.32	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.630	180	396	0.47	ug/l #	1
94) Hexachlorobutadiene	13.765	225	181	0.51	ug/l	88
95) Naphthalene	13.818	128	8435	2.90	ug/l #	87
96) 1,2,3-Trichlorobenzene	14.001	180	297	0.35	ug/l #	1

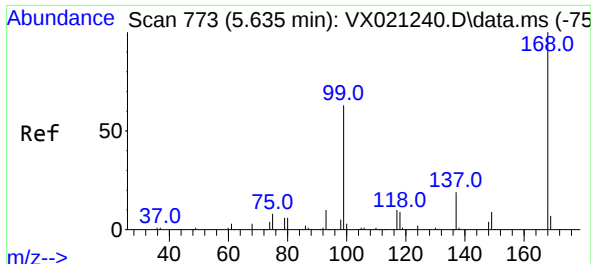
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032121\
Data File : VX021302.D
Acq On : 19 Mar 2021 15:16
Operator : JC/MD
Sample : M1690-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Quant Time: Mar 19 15:56:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 16 14:00:21 2021
Response via : Initial Calibration

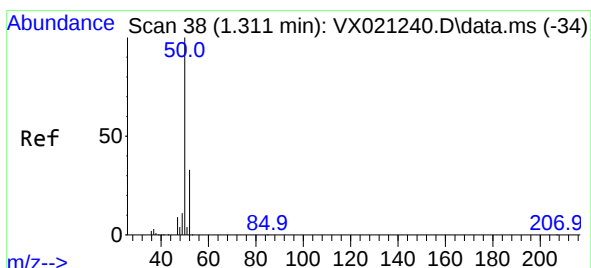
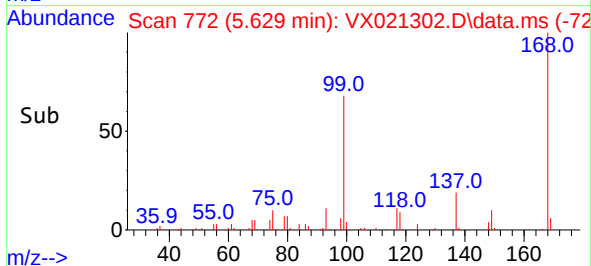
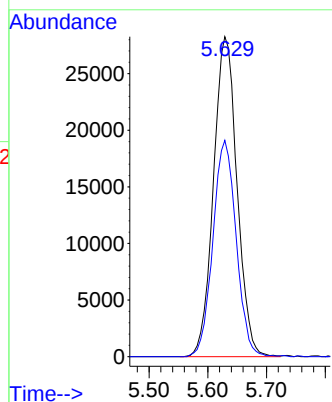
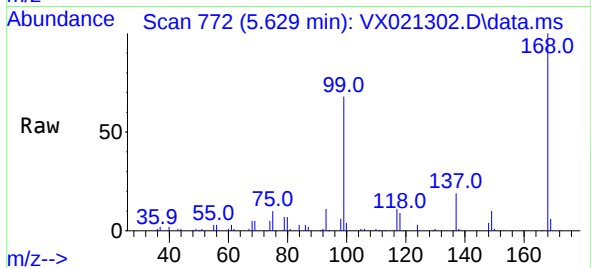




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

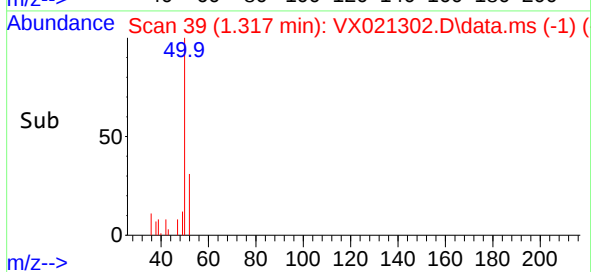
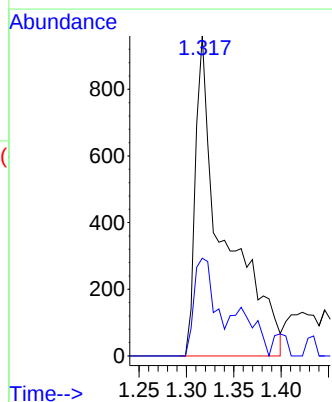
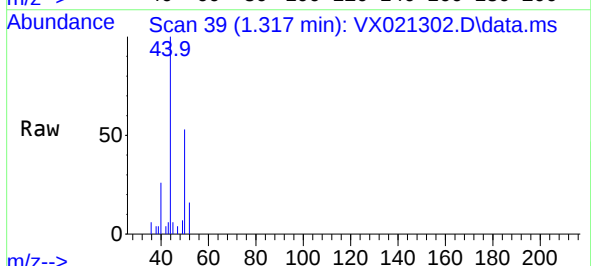
Instrument :
ECD_O
ClientSampleId :

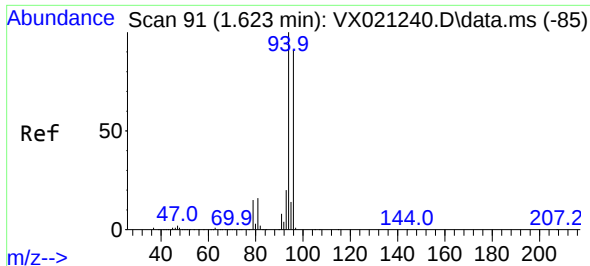
Tgt Ion:168 Resp: 78742
Ion Ratio Lower Upper
168 100
99 67.6 45.8 68.6



#3
Chloromethane
Concen: Below Cal
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 50 Resp: 2012
Ion Ratio Lower Upper
50 100
52 30.5 26.4 39.6

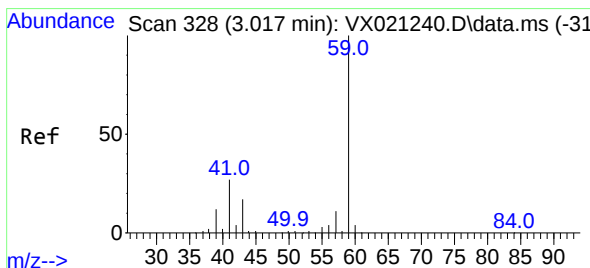
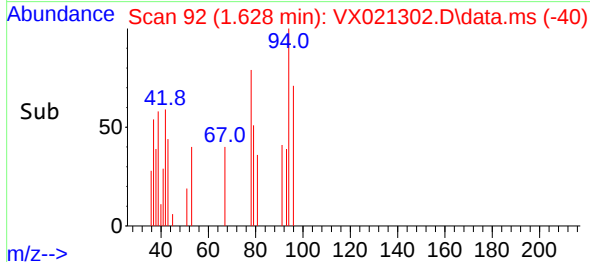
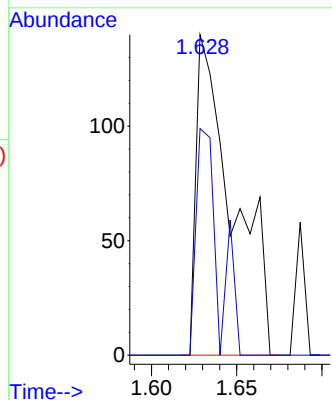
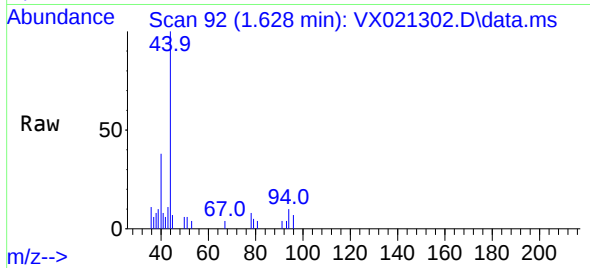




#5
Bromomethane
Concen: 0.50 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

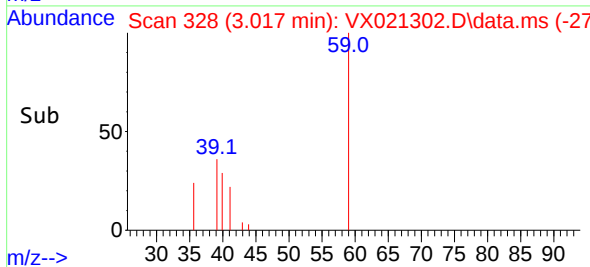
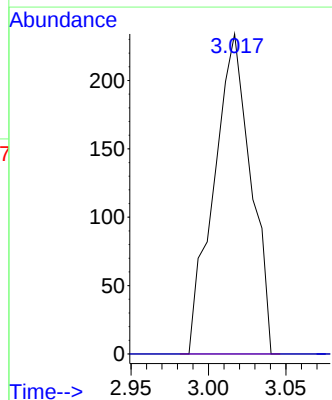
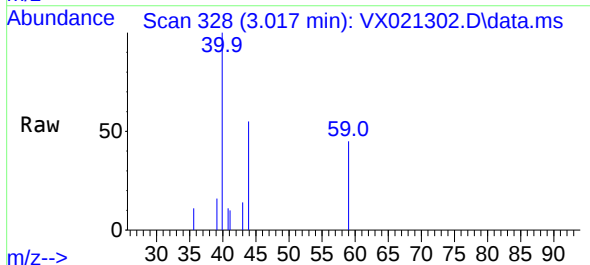
Instrument :
ECD_O
ClientSampled :

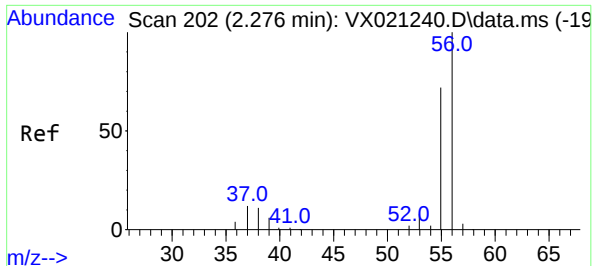
Tgt Ion: 94 Resp: 210
Ion Ratio Lower Upper
94 100
96 70.7 76.4 114.6#



#11
Tert butyl alcohol
Concen: 1.79 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 59 Resp: 389
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

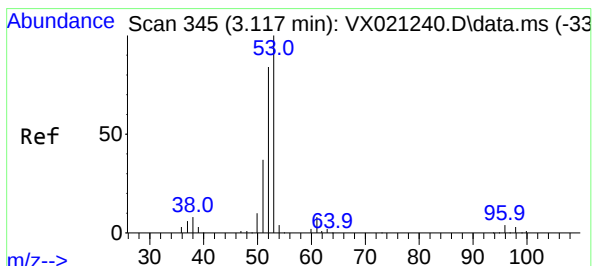
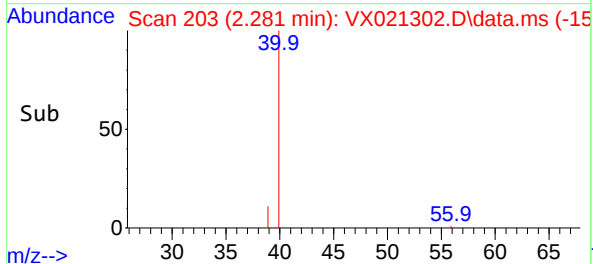
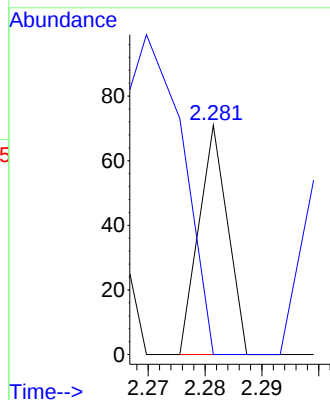
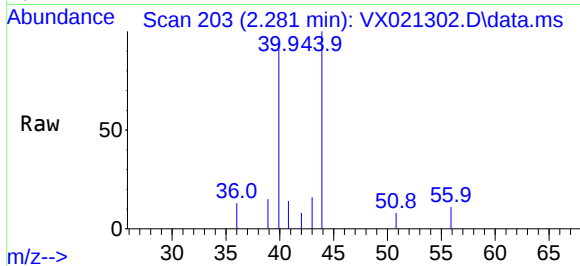




#13
Acrolein
Concen: 3.31 ug/l
RT: 2.281 min Scan# 203
Delta R.T. 0.005 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

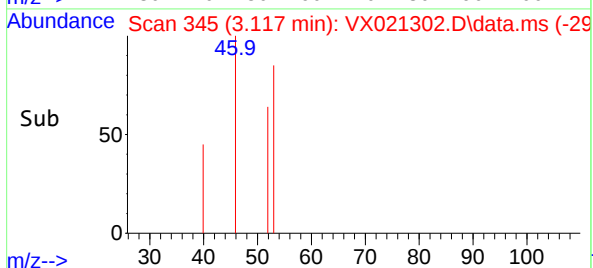
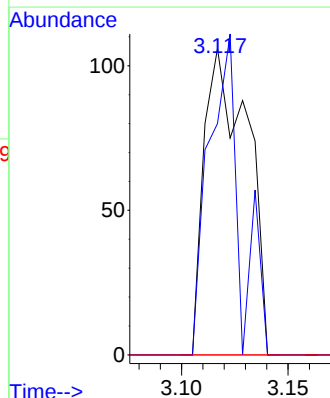
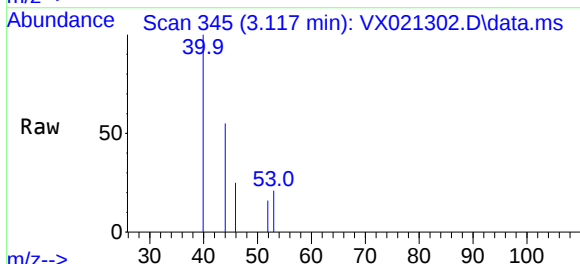
Instrument :
ECD_O
ClientSampled :

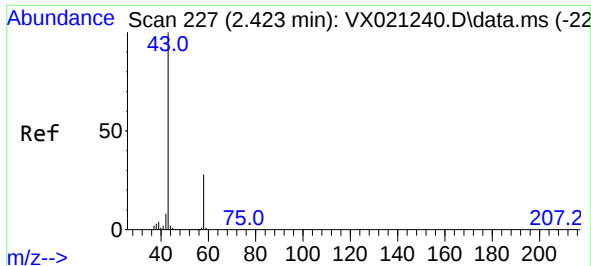
Tgt Ion: 56 Resp: 25
Ion Ratio Lower Upper
56 100
55 0.0 56.4 84.6#



#15
Acrylonitrile
Concen: 0.30 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 53 Resp: 149
Ion Ratio Lower Upper
53 100
52 75.8 65.3 97.9
51 0.0 28.2 42.2#

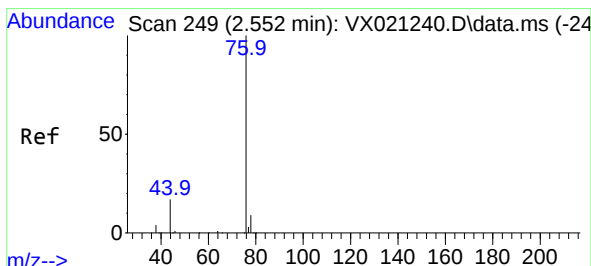
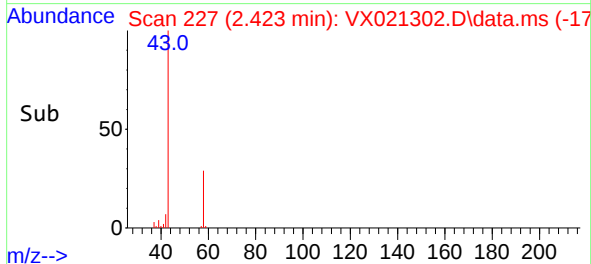
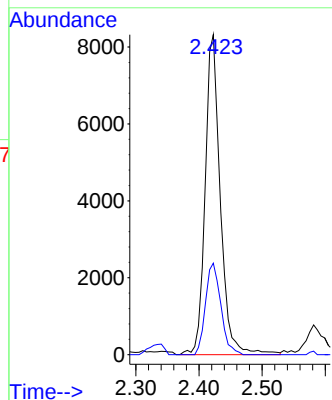
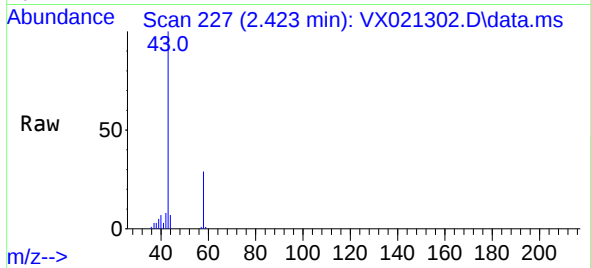




#16
Acetone
Concen: 29.27 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

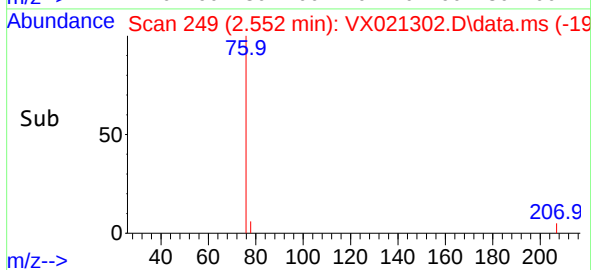
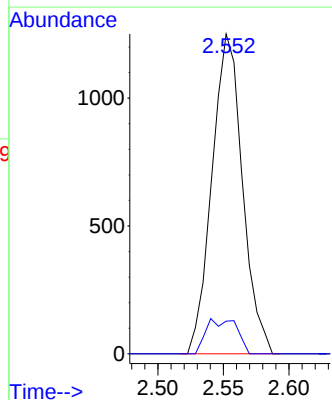
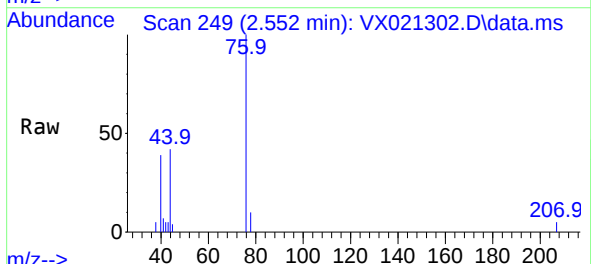
Instrument :
ECD_O
ClientSampled :

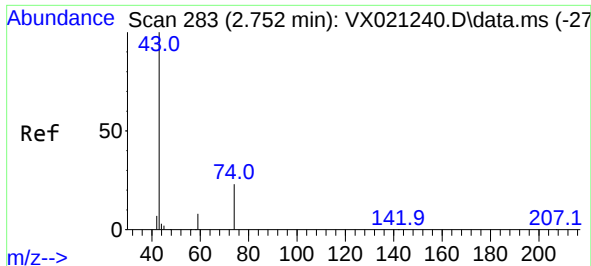
Tgt Ion: 43 Resp: 13911
Ion Ratio Lower Upper
43 100
58 28.6 27.8 41.8



#17
Carbon Disulfide
Concen: 1.39 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 76 Resp: 2023
Ion Ratio Lower Upper
76 100
78 10.2 7.2 10.8

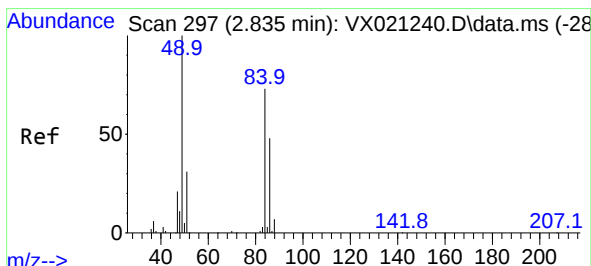
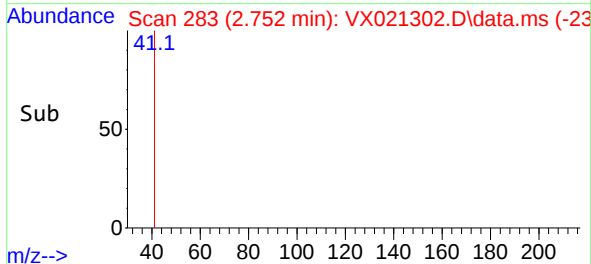
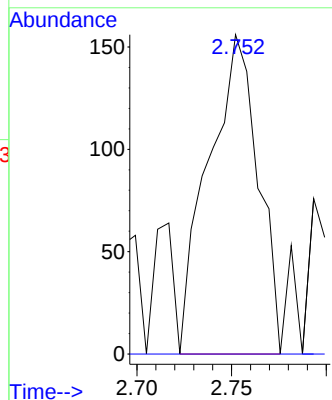
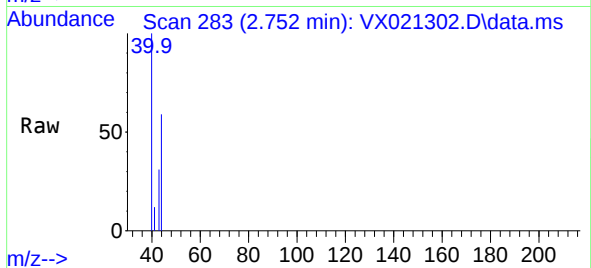




#18
Methyl Acetate
Concen: 0.22 ug/l
RT: 2.752 min Scan# 283
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

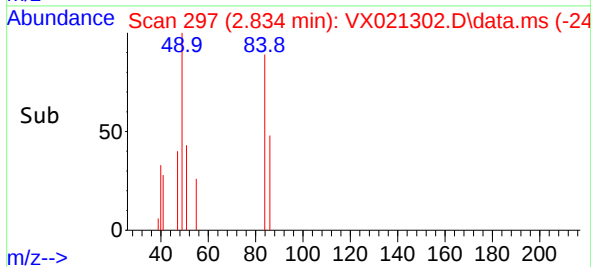
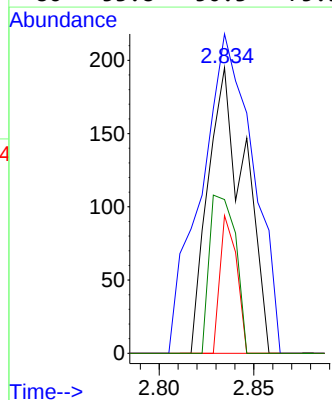
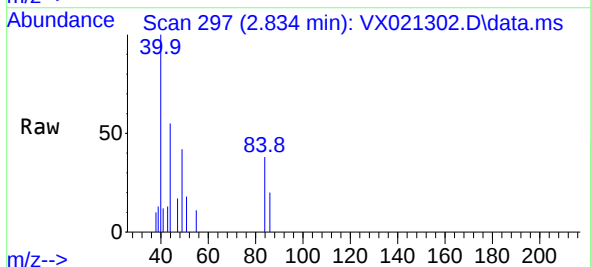
Instrument :
ECD_O
ClientSampled :

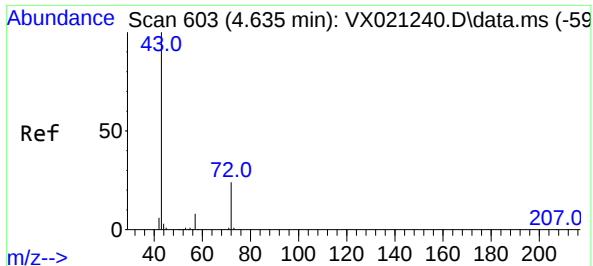
Tgt Ion: 43 Resp: 285
Ion Ratio Lower Upper
43 100
74 0.0 21.9 32.9#



#20
Methylene Chloride
Concen: 0.27 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.001 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 84 Resp: 265
Ion Ratio Lower Upper
84 100
49 111.8 88.6 132.8
51 48.2 27.0 40.6#
86 53.8 50.3 75.5

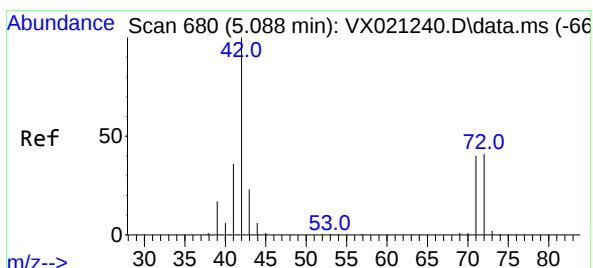
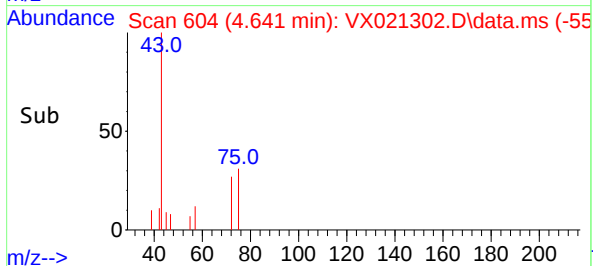
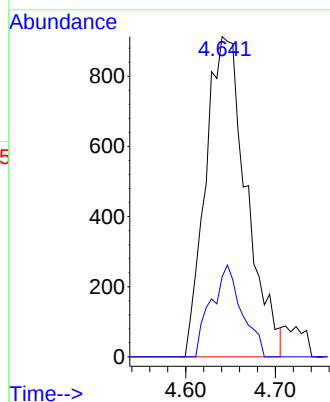
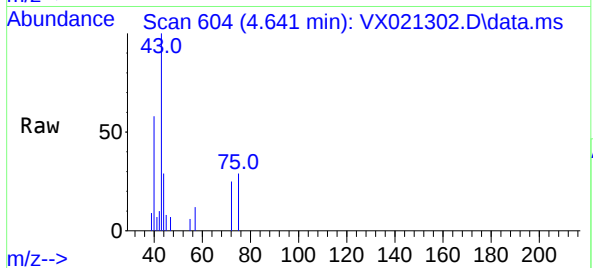




#25
2-Butanone
Concen: 3.94 ug/l
RT: 4.641 min Scan# 604
Delta R.T. 0.006 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

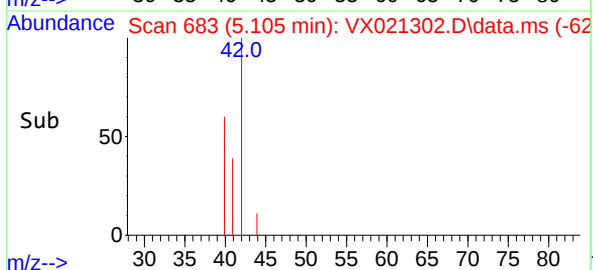
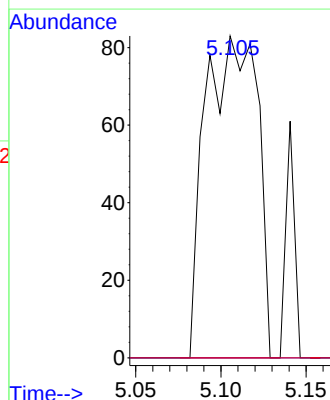
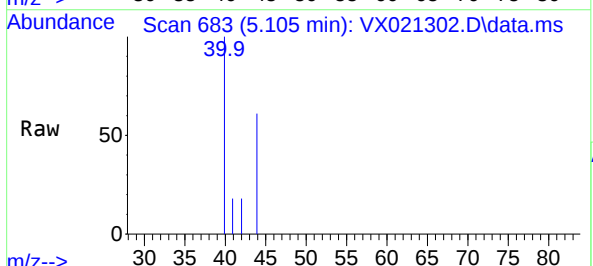
Instrument :
ECD_O
ClientSampled :

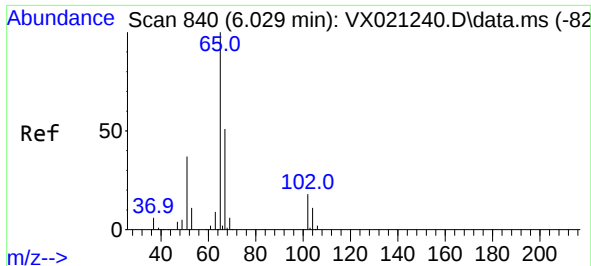
Tgt Ion: 43 Resp: 2879
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5



#29
Tetrahydrofuran
Concen: 0.37 ug/l
RT: 5.105 min Scan# 683
Delta R.T. 0.017 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 42 Resp: 177
Ion Ratio Lower Upper
42 100
72 0.0 41.7 62.5#
71 0.0 38.4 57.6#



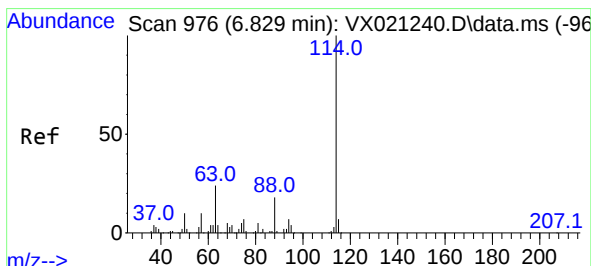
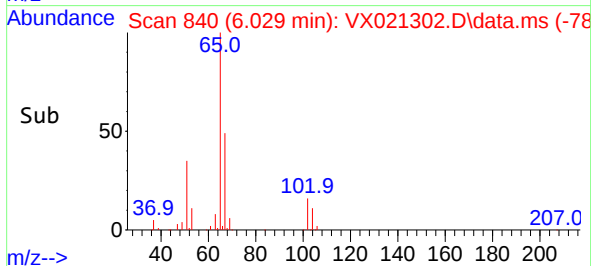
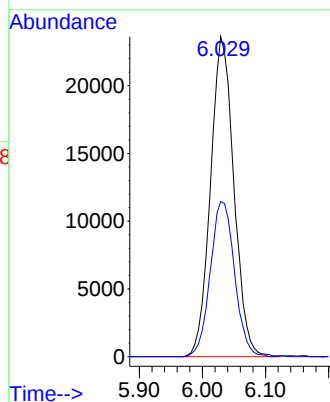
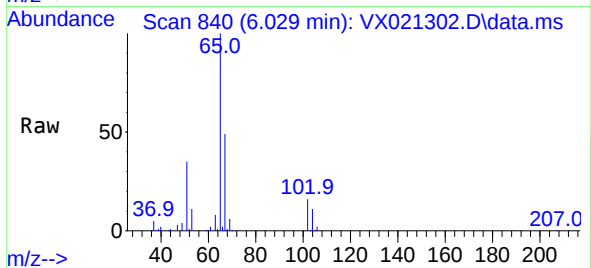


#33

1,2-Dichloroethane-d4
Concen: 47.03 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Instrument :
ECD_O
ClientSampled :

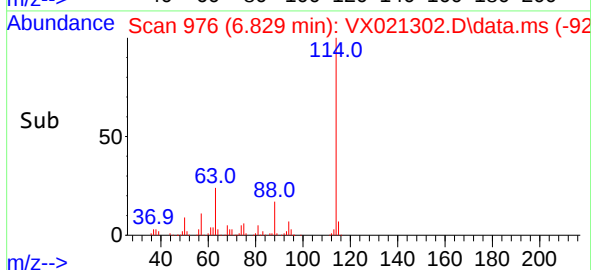
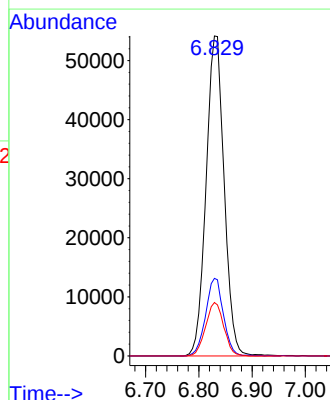
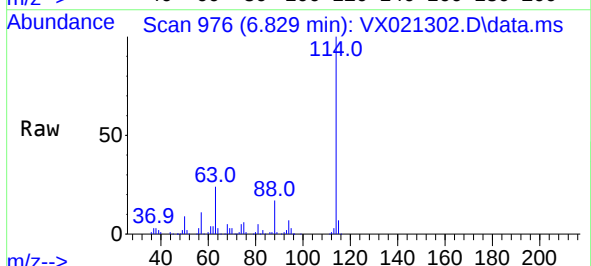
Tgt Ion: 65 Resp: 60739
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

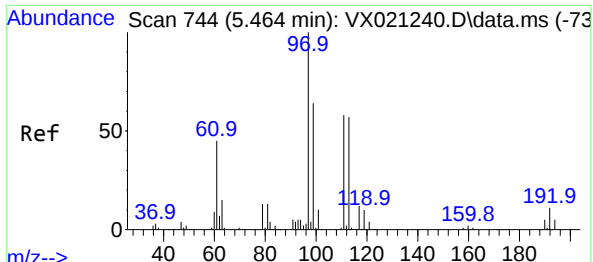


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 114 Resp: 127547
Ion Ratio Lower Upper
114 100
63 24.3 0.0 40.8
88 16.7 0.0 32.8

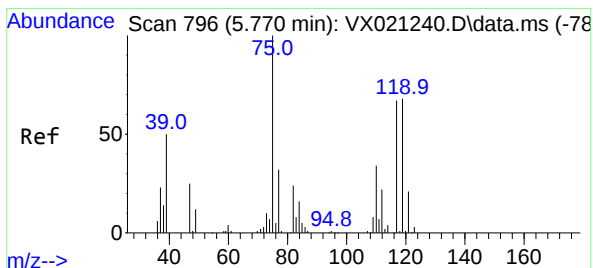
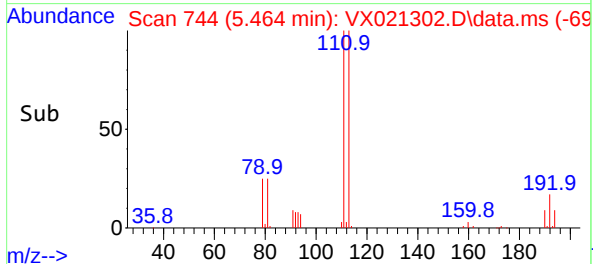
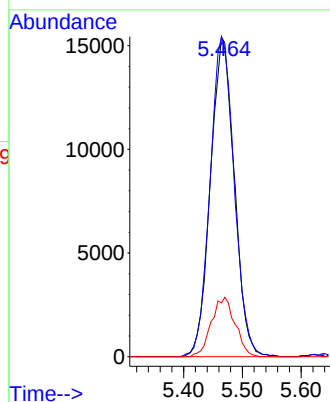
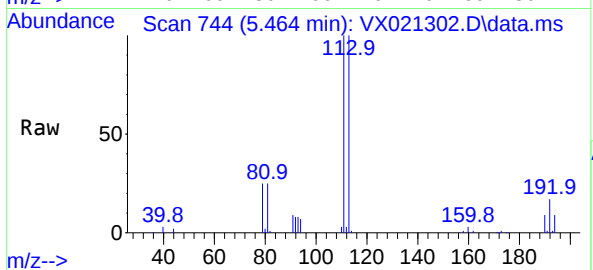




#35
Dibromofluoromethane
Concen: 49.95 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

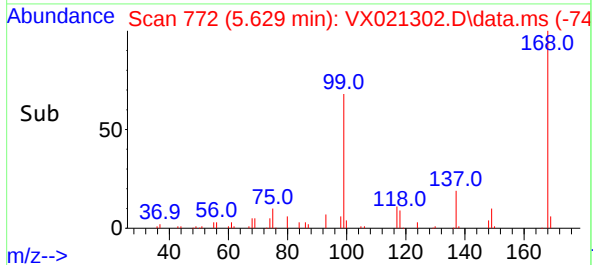
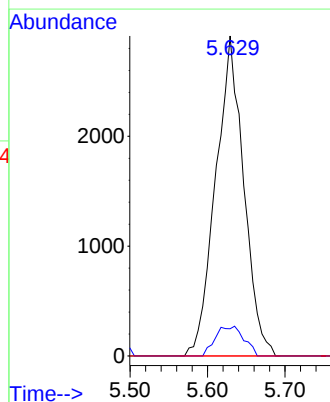
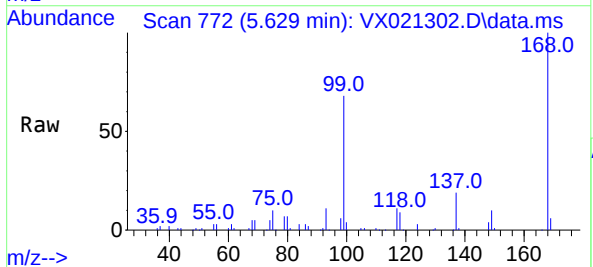
Instrument :
ECD_O
ClientSampleId :

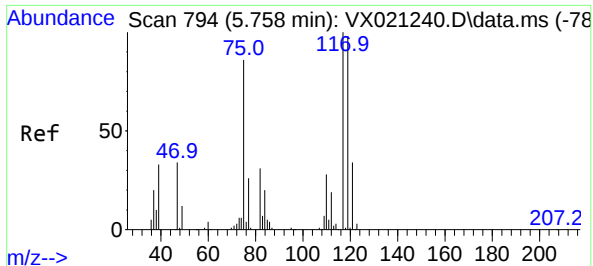
Tgt Ion:113 Resp: 43349
Ion Ratio Lower Upper
113 100
111 101.6 81.9 122.9
192 18.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 5.72 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.141 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

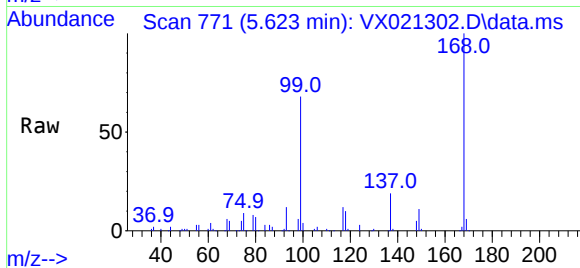
Tgt Ion: 75 Resp: 7347
Ion Ratio Lower Upper
75 100
110 9.4 18.1 54.4#
77 0.0 25.3 37.9#



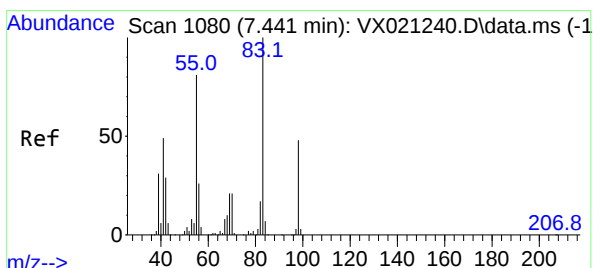
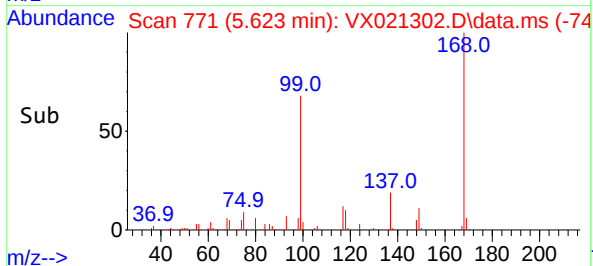
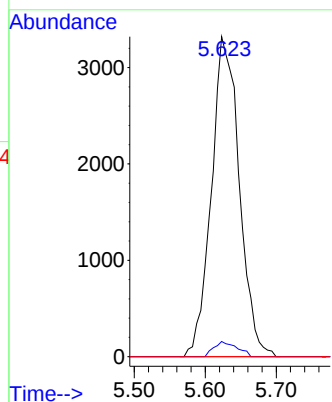


#38
Carbon Tetrachloride
Concen: 6.79 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.135 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Instrument :
ECD_O
ClientSampleId :

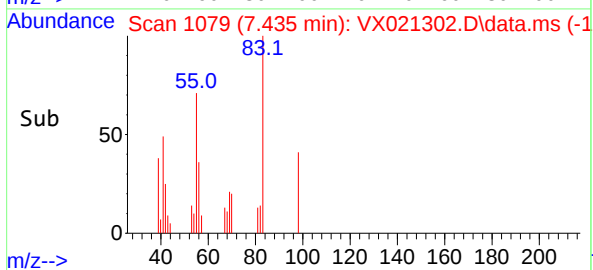
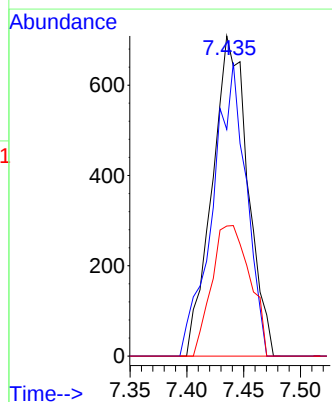
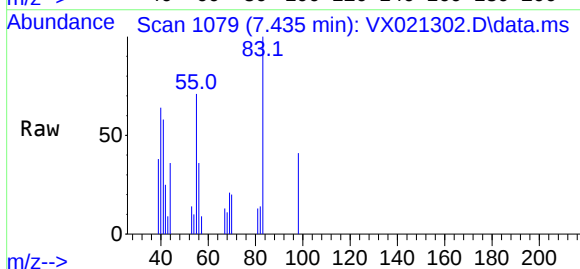


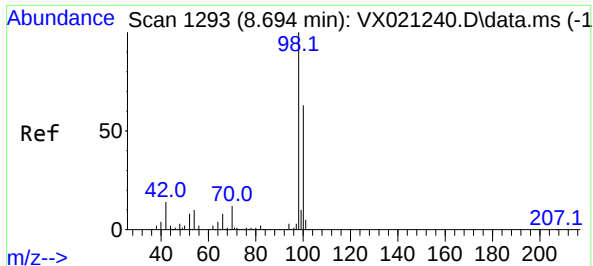
Tgt Ion:117 Resp: 9062
Ion Ratio Lower Upper
117 100
119 4.8 76.2 114.2#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 1.09 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 83 Resp: 1549
Ion Ratio Lower Upper
83 100
55 70.8 58.9 88.3
98 40.6 38.1 57.1

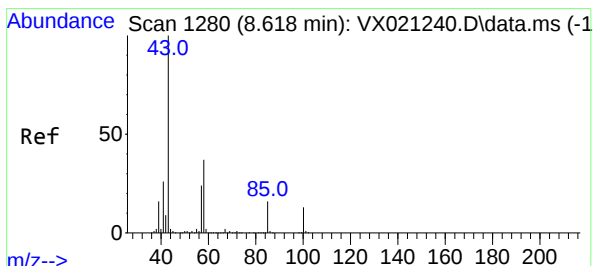
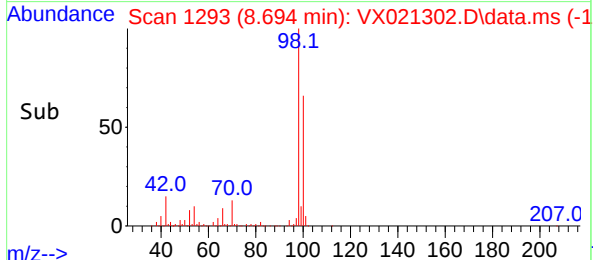
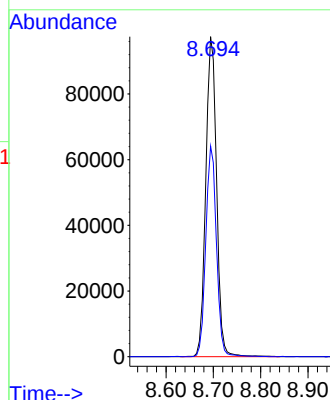
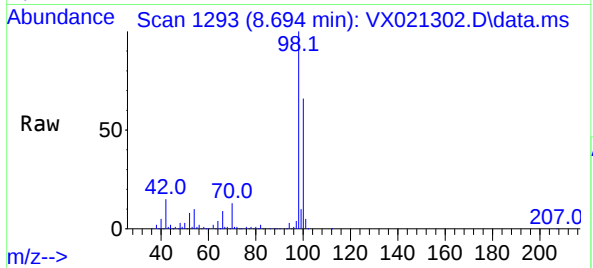




#50
Toluene-d8
Concen: 48.99 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

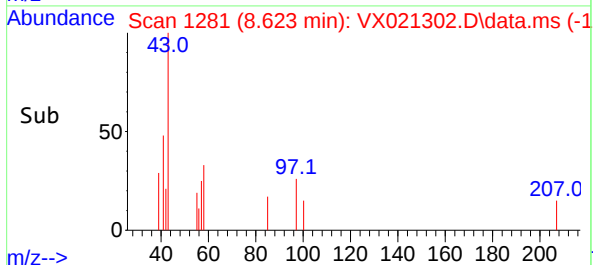
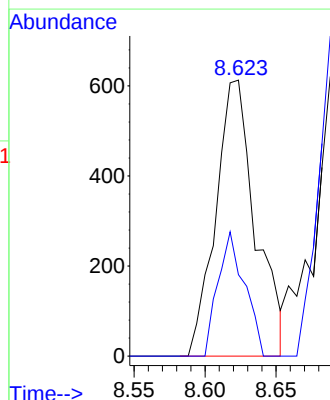
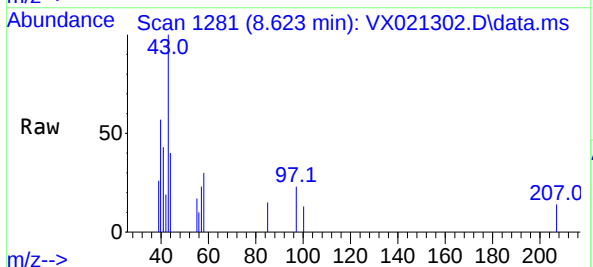
Instrument :
ECD_O
ClientSampled :

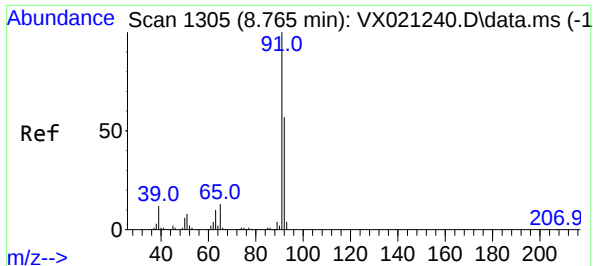
Tgt Ion: 98 Resp: 154264
Ion Ratio Lower Upper
98 100
100 65.0 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 0.84 ug/l
RT: 8.623 min Scan# 1281
Delta R.T. 0.005 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 43 Resp: 1195
Ion Ratio Lower Upper
43 100
58 30.1 35.4 53.0#





#52

Toluene

Concen: 0.26 ug/l

RT: 8.771 min Scan# 1306

Delta R.T. 0.006 min

Lab File: VX021302.D

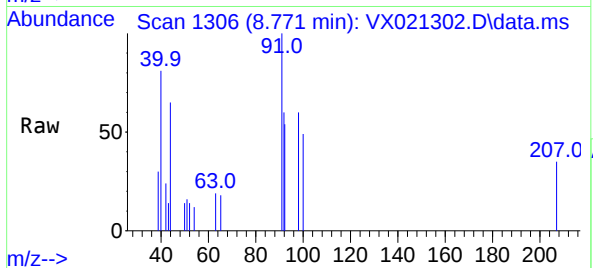
Acq: 19 Mar 2021 15:16

Tgt Ion: 92 Resp: 579

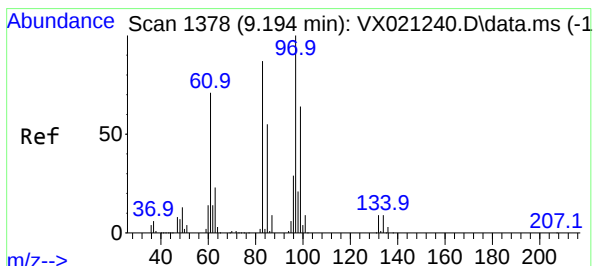
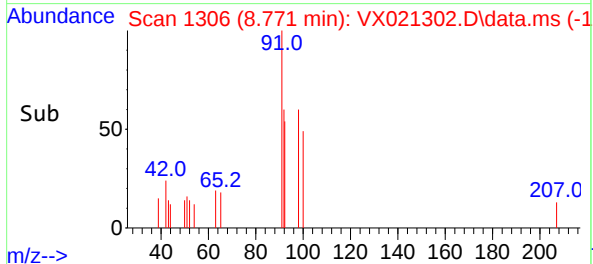
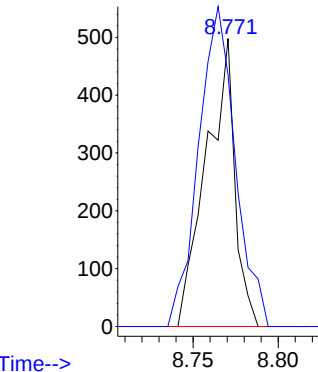
Ion Ratio Lower Upper

92 100

91 143.4 137.1 205.7



Abundance



#55

1,1,2-Trichloroethane

Concen: 1.58 ug/l

RT: 9.147 min Scan# 1370

Delta R.T. -0.047 min

Lab File: VX021302.D

Acq: 19 Mar 2021 15:16

Tgt Ion: 97 Resp: 1412

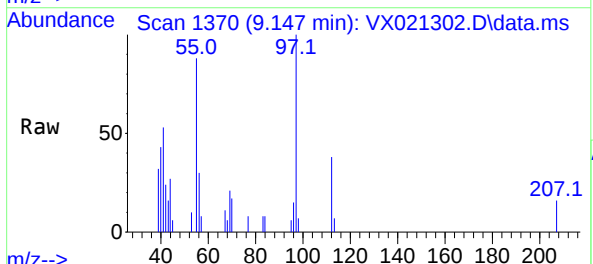
Ion Ratio Lower Upper

97 100

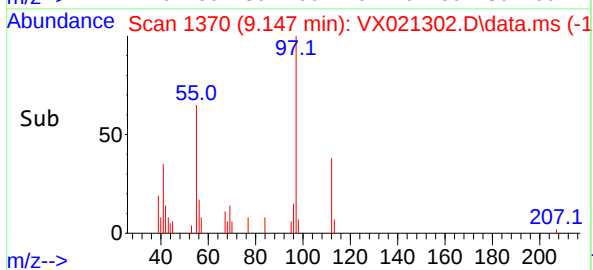
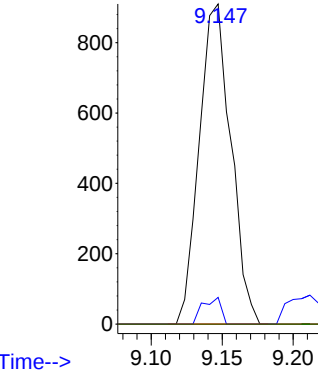
83 8.4 69.3 103.9#

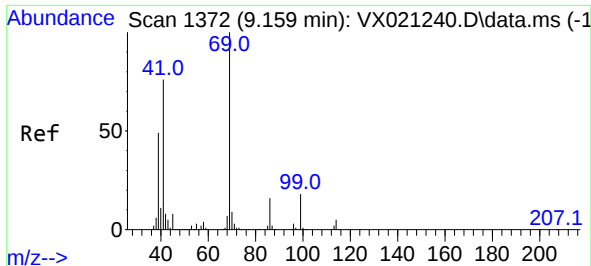
85 0.0 44.3 66.5#

99 0.0 50.3 75.5#



Abundance

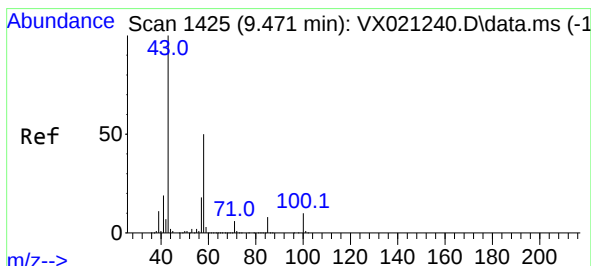
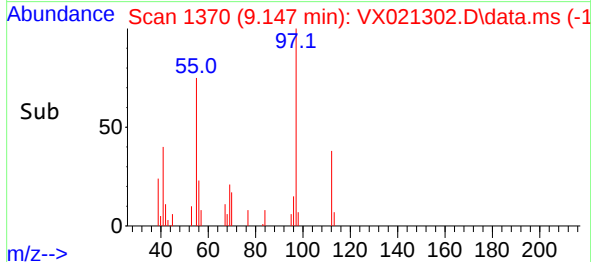
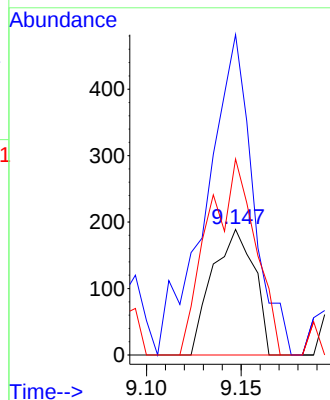
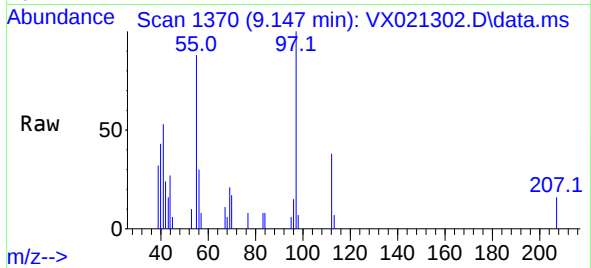




#56
Ethyl methacrylate
Concen: 0.20 ug/l
RT: 9.147 min Scan# 1370
Delta R.T. -0.012 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

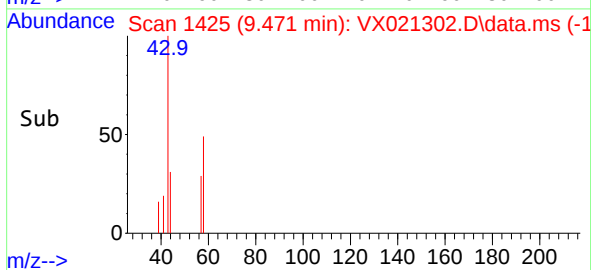
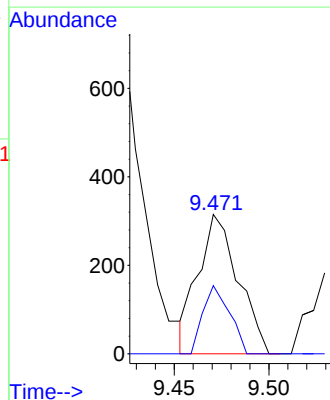
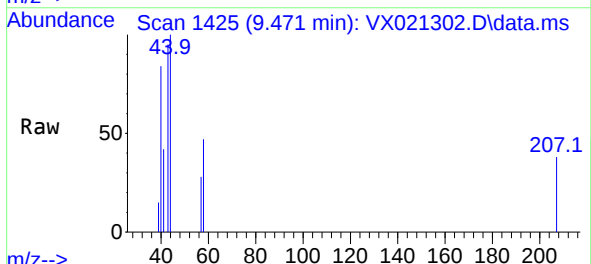
Instrument :
ECD_O
ClientSampled :

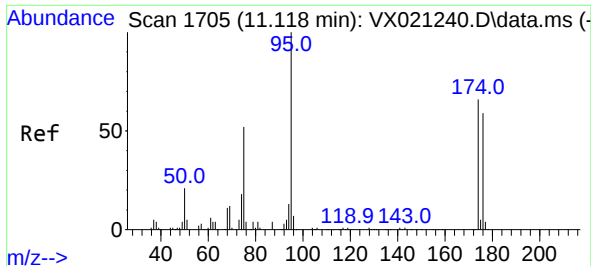
Tgt Ion:	69	Resp:	291
Ion	Ratio	Lower	Upper
69	100		
41	286.6	46.8	70.2#
39	175.3	24.7	37.1#



#59
2-Hexanone
Concen: 0.44 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion:	43	Resp:	463
Ion	Ratio	Lower	Upper
43	100		
58	32.6	30.9	92.8

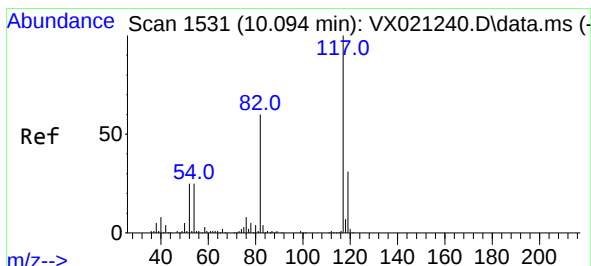
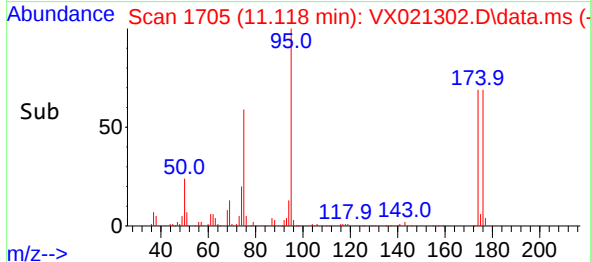
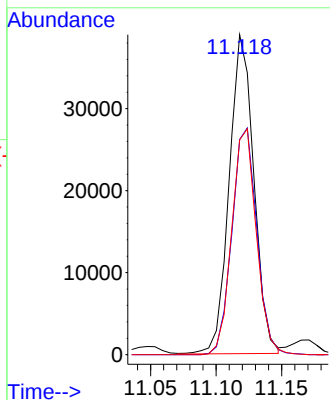
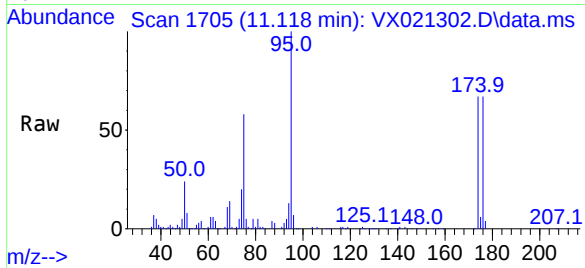




#62
4-Bromofluorobenzene
Concen: 41.56 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

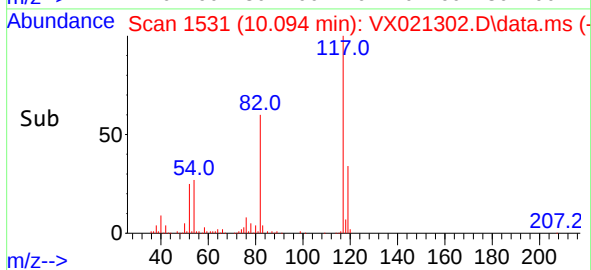
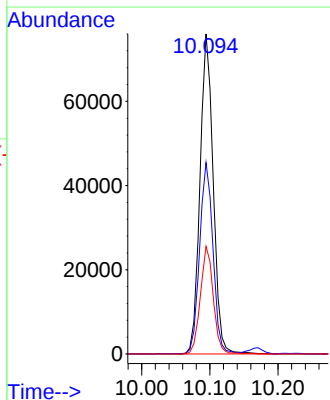
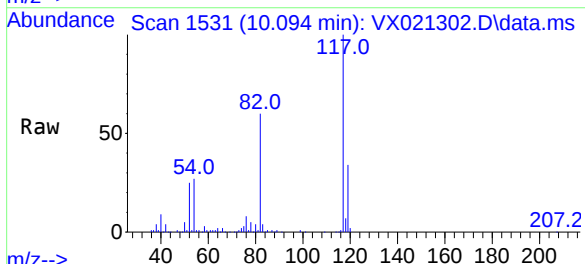
Instrument :
ECD_O
ClientSampleId :

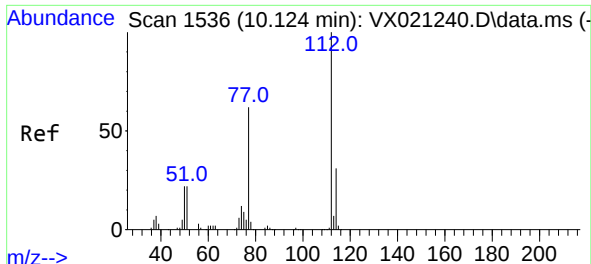
Tgt Ion: 95 Resp: 50822
Ion Ratio Lower Upper
95 100
174 71.9 0.0 154.6
176 70.8 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 117 Resp: 102368
Ion Ratio Lower Upper
117 100
82 59.7 47.4 71.2
119 33.6 26.6 39.8

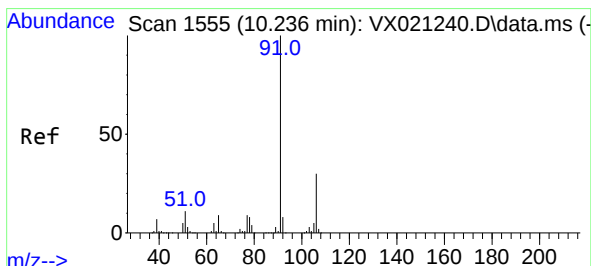
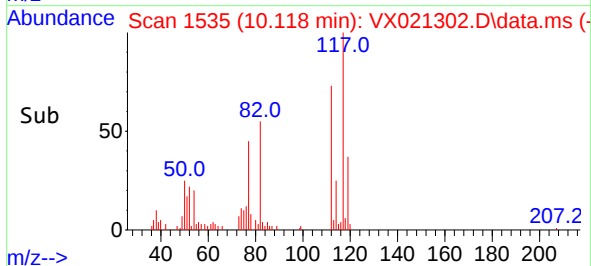
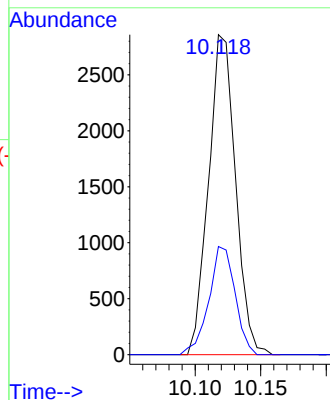
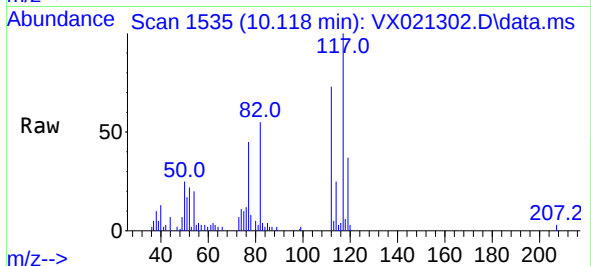




#65
Chlorobenzene
Concen: 1.95 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

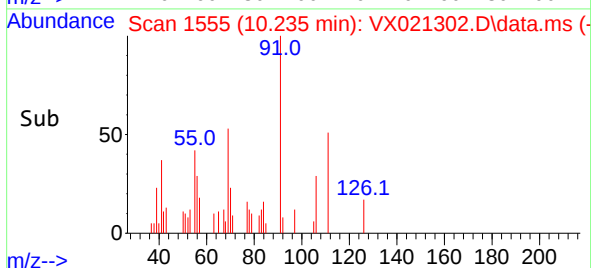
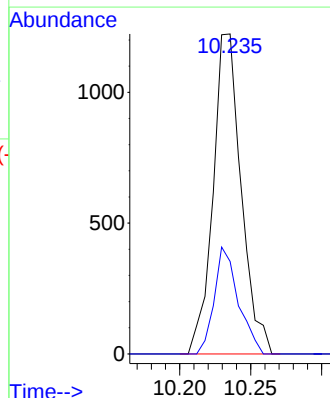
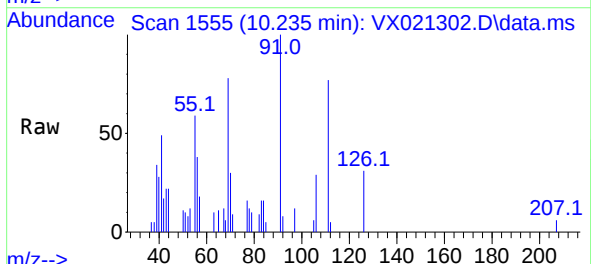
Instrument :
ECD_O
ClientSampled :

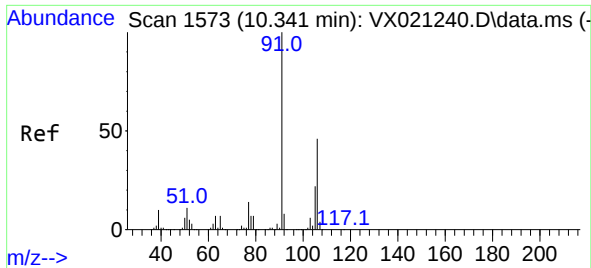
Tgt Ion:112 Resp: 4097
Ion Ratio Lower Upper
112 100
114 33.8 25.8 38.6



#67
Ethyl Benzene
Concen: 0.43 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 91 Resp: 1685
Ion Ratio Lower Upper
91 100
106 28.9 24.6 37.0

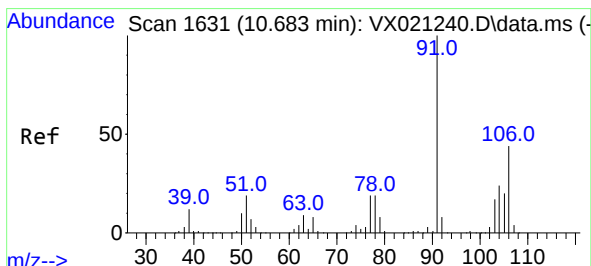
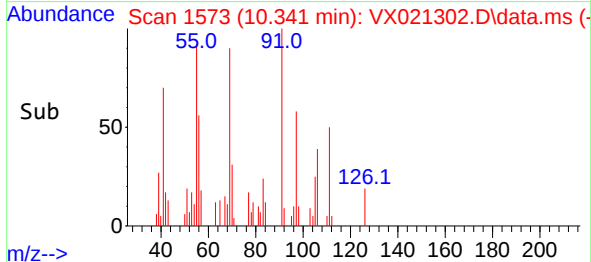
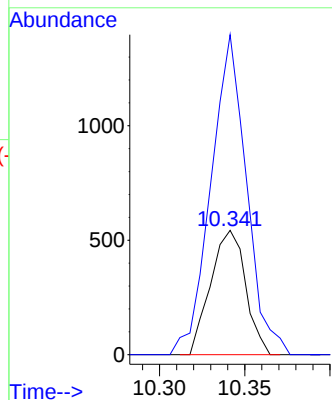
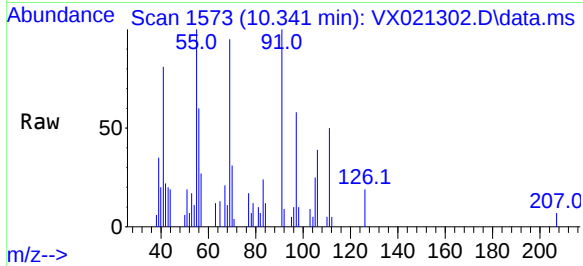




#68
m/p-Xylenes
Concen: 0.56 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

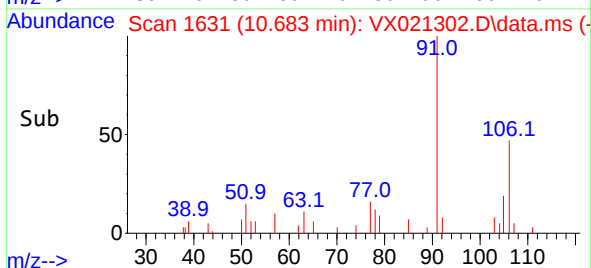
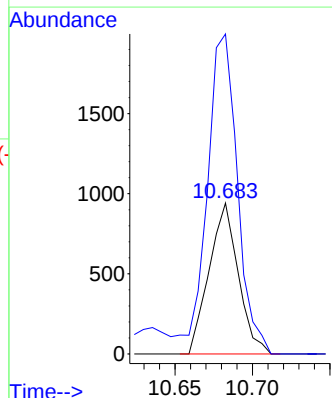
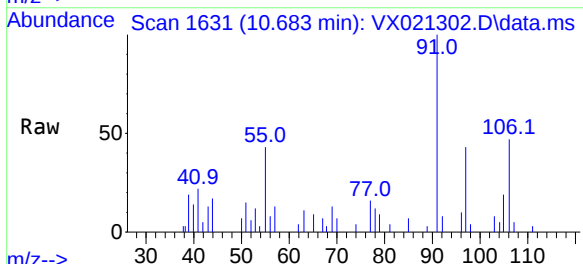
Instrument :
ECD_O
ClientSampled :

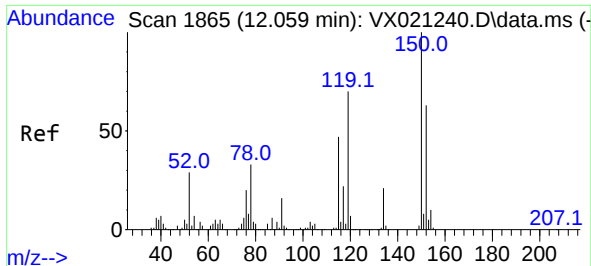
Tgt Ion:106 Resp: 774
Ion Ratio Lower Upper
106 100
91 262.5 162.8 244.2#



#69
o-Xylene
Concen: 0.91 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion:106 Resp: 1232
Ion Ratio Lower Upper
106 100
91 221.3 108.1 324.2

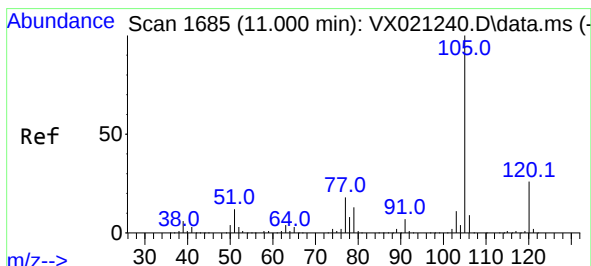
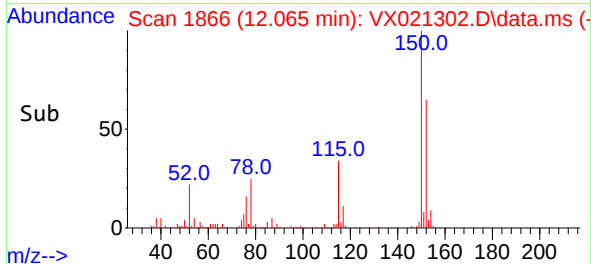
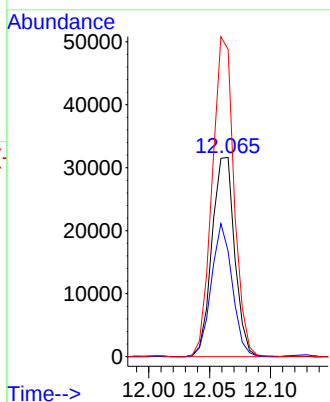
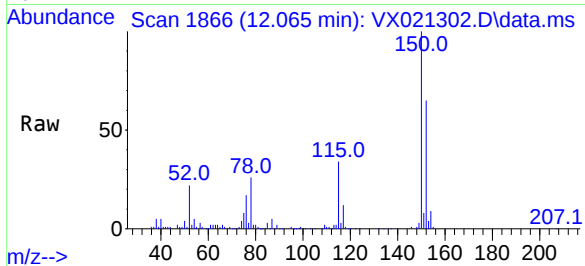




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

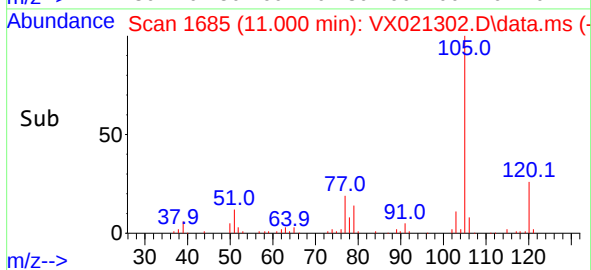
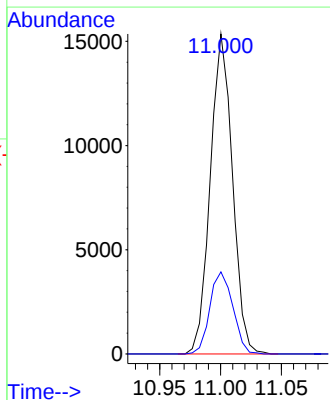
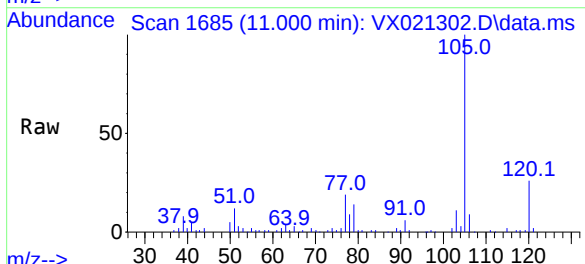
Instrument :
ECD_O
ClientSampled :

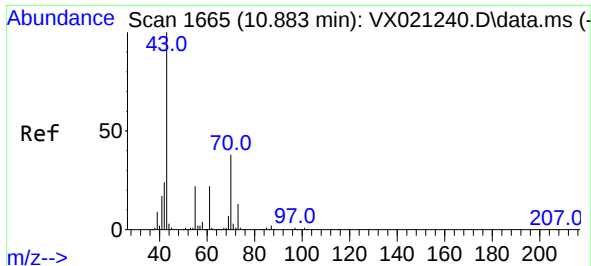
Tgt Ion:152 Resp: 41071
Ion Ratio Lower Upper
152 100
115 61.5 41.1 123.3
150 154.1 0.0 349.0



#73
Isopropylbenzene
Concen: 6.38 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

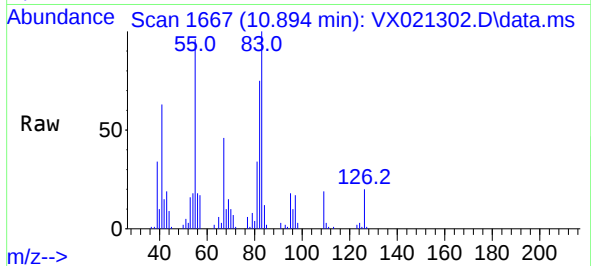
Tgt Ion:105 Resp: 19455
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6



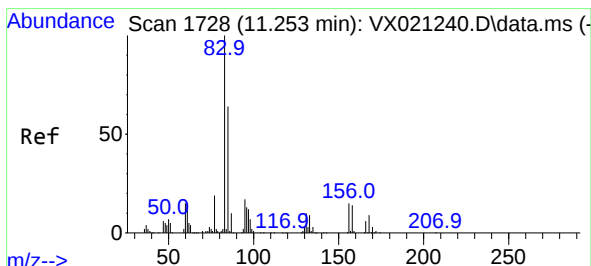
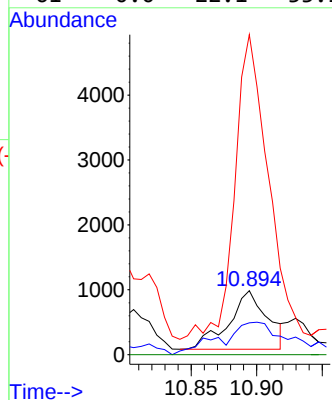
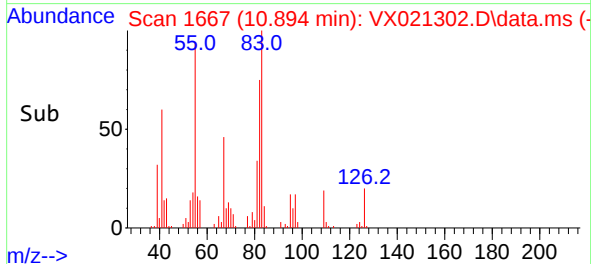


#74
N-amy1 acetate
Concen: 1.19 ug/l
RT: 10.894 min Scan# 1667
Delta R.T. 0.011 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

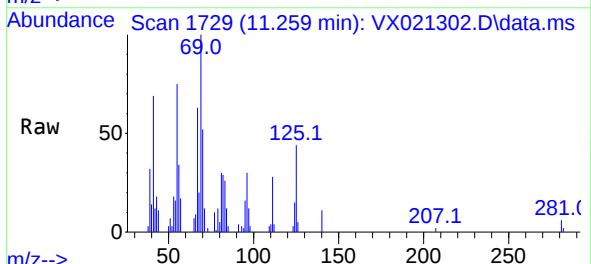
Instrument :
ECD_O
ClientSampled :



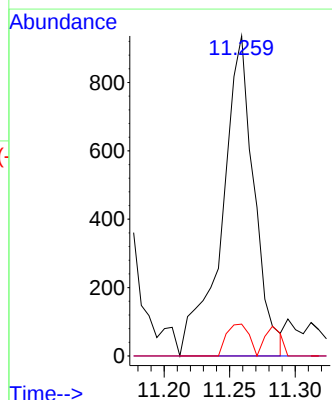
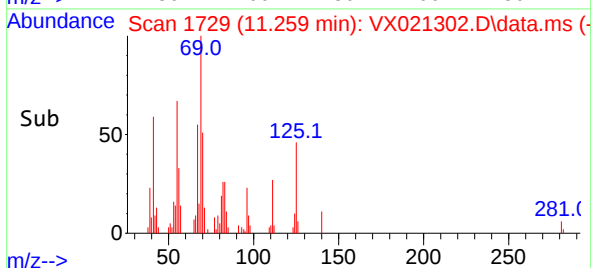
Tgt Ion: 43 Resp: 1847
Ion Ratio Lower Upper
43 100
70 61.6 39.0 58.6#
55 451.8 21.5 32.3#
61 0.0 22.1 33.1#

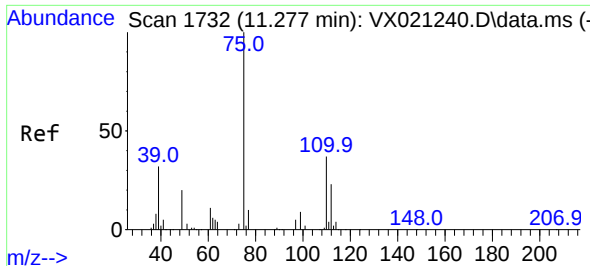


#75
1,1,2,2-Tetrachloroethane
Concen: 1.57 ug/l
RT: 11.259 min Scan# 1729
Delta R.T. 0.006 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16



Tgt Ion: 83 Resp: 1595
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.2#
85 6.9 31.8 95.4#

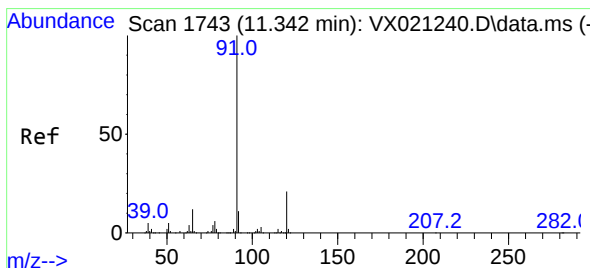
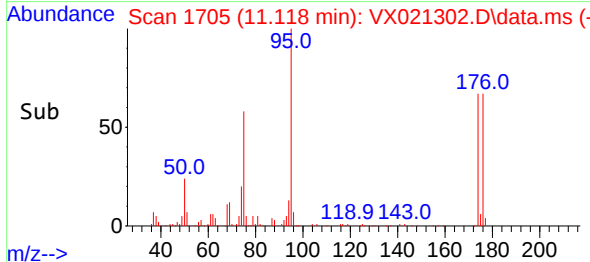
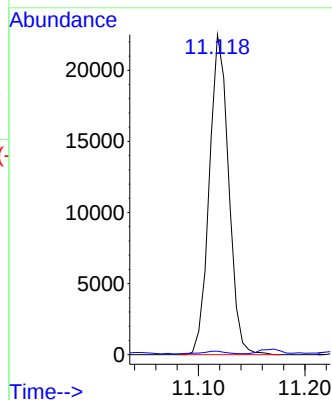
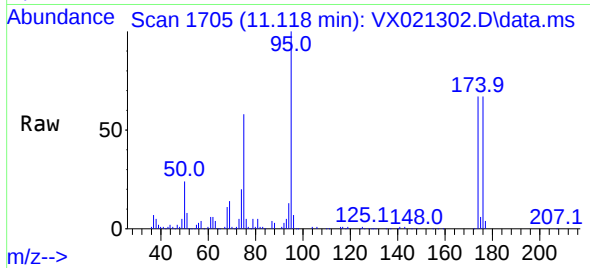




#76
1,2,3-Trichloropropane
Concen: 29.76 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.159 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

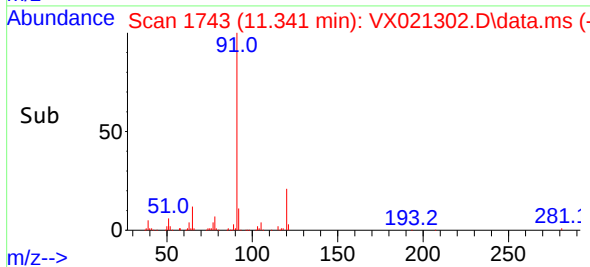
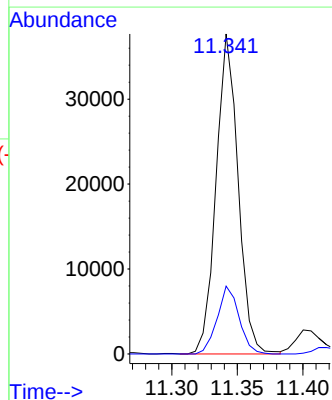
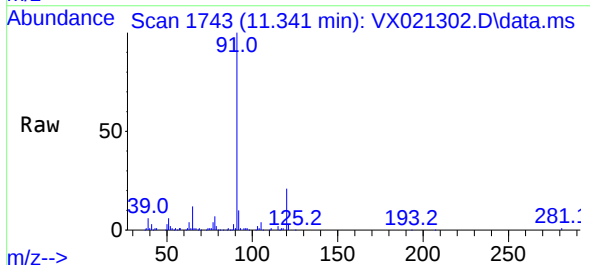
Instrument :
ECD_O
ClientSampleId :

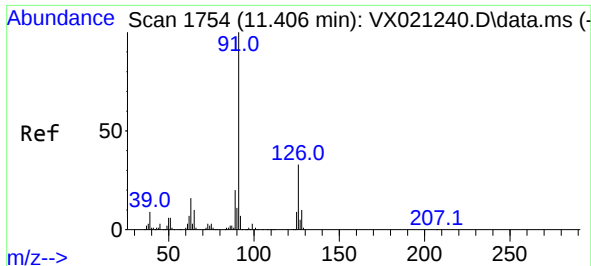
Tgt Ion: 75 Resp: 28351
Ion Ratio Lower Upper
75 100
77 1.0 19.1 57.5#



#78
n-propylbenzene
Concen: 12.29 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 91 Resp: 43855
Ion Ratio Lower Upper
91 100
120 21.1 11.5 34.5

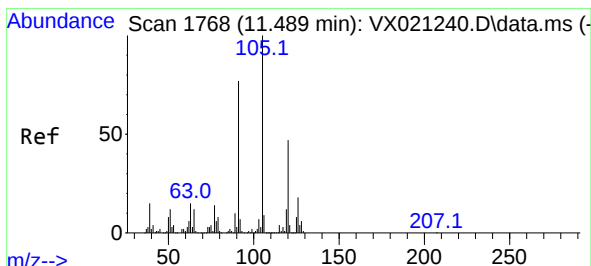
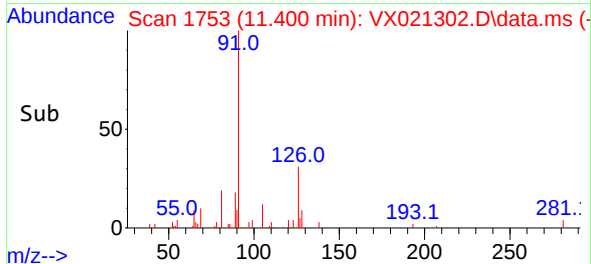
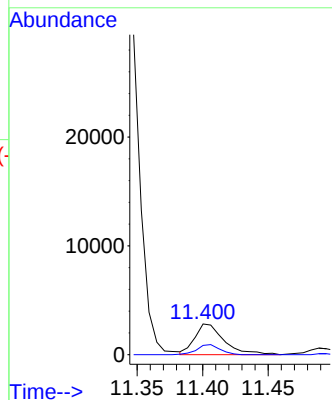
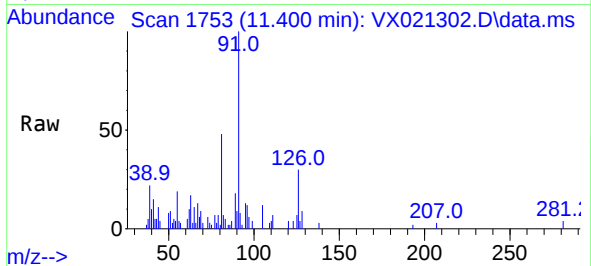




#79
2-Chlorotoluene
Concen: 2.03 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

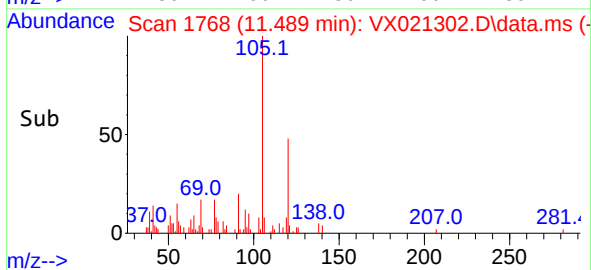
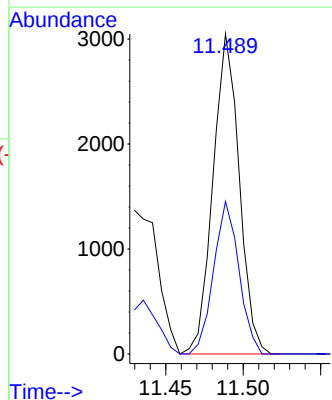
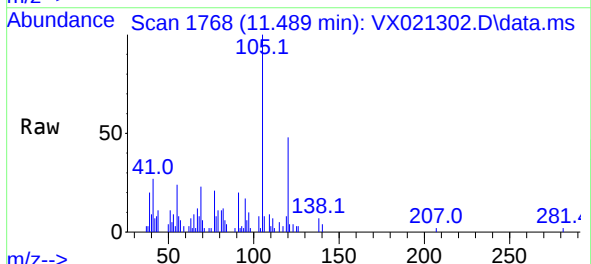
Instrument :
ECD_O
ClientSampled :

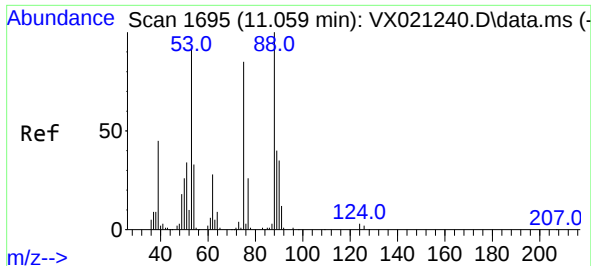
Tgt Ion: 91 Resp: 4401
Ion Ratio Lower Upper
91 100
126 25.9 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 1.39 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 105 Resp: 3586
Ion Ratio Lower Upper
105 100
120 46.0 23.8 71.5

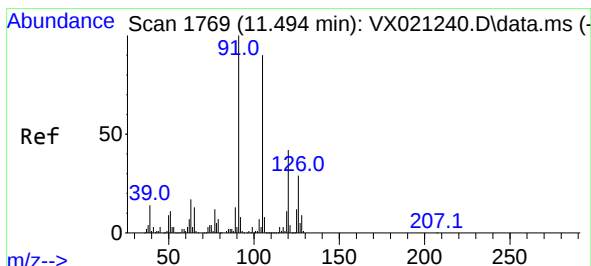
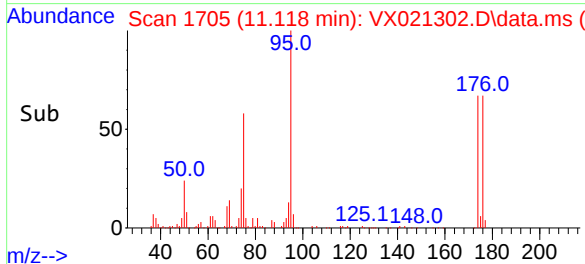
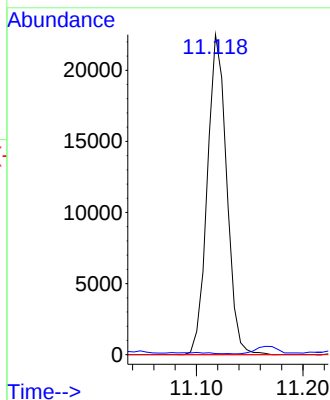
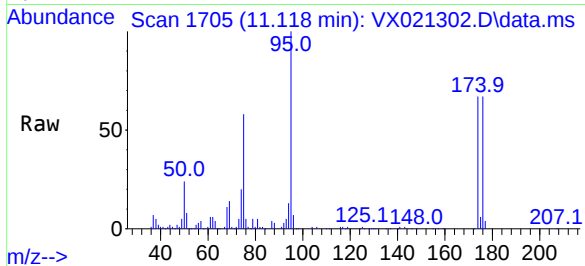




#81
trans-1,4-Dichloro-2-butene
Concen: 80.79 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.059 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

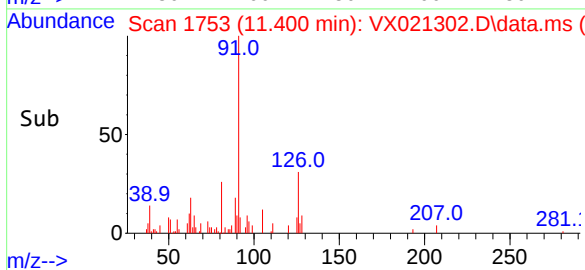
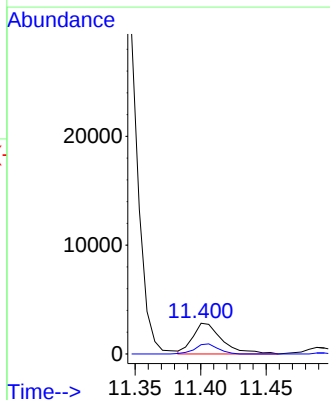
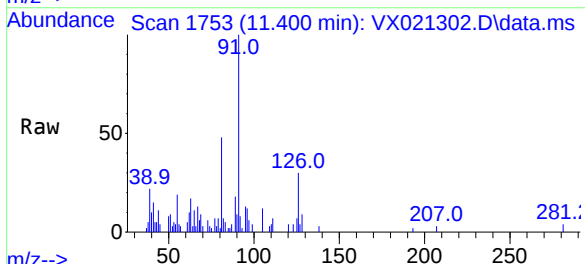
Instrument :
ECD_O
ClientSampleId :

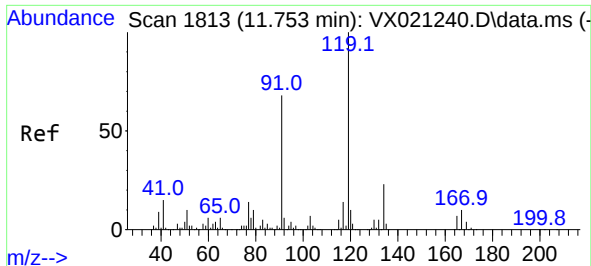
Tgt Ion: 75 Resp: 28351
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#



#82
4-Chlorotoluene
Concen: 1.72 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.094 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 91 Resp: 4401
Ion Ratio Lower Upper
91 100
126 25.9 14.9 44.5



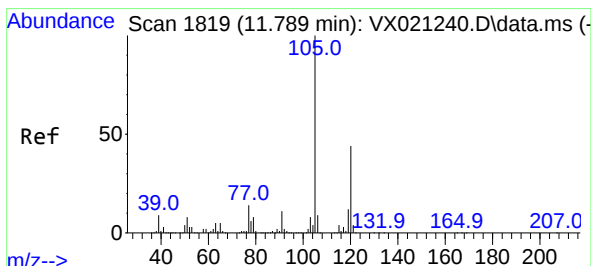
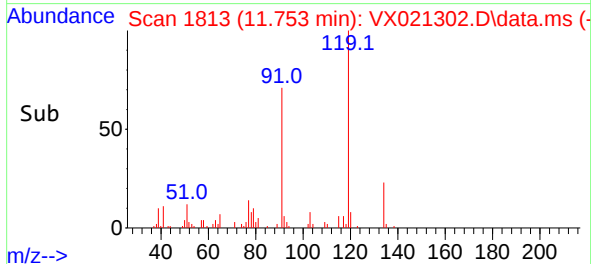
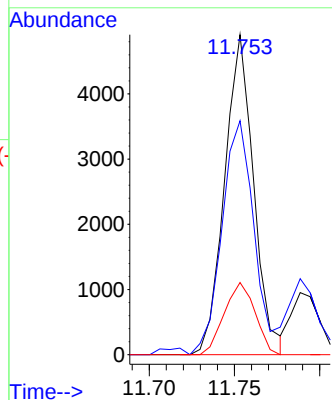
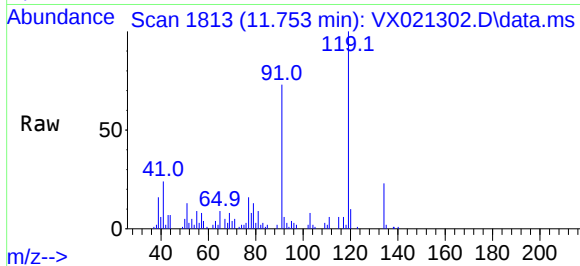


#83
tert-Butylbenzene
Concen: 2.37 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Instrument :
ECD_O
ClientSampleId :

Tgt Ion:119 Resp: 5818

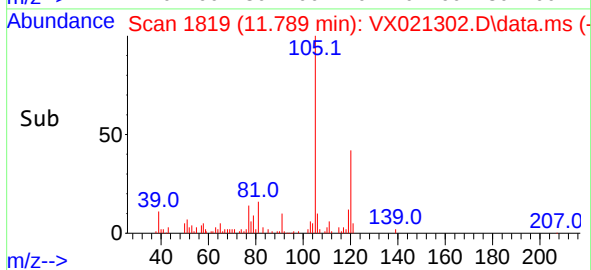
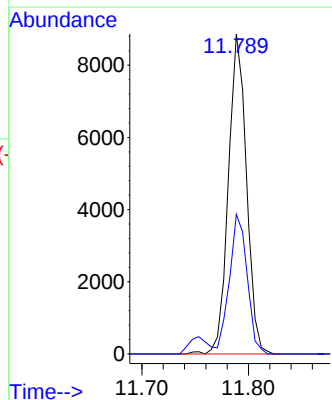
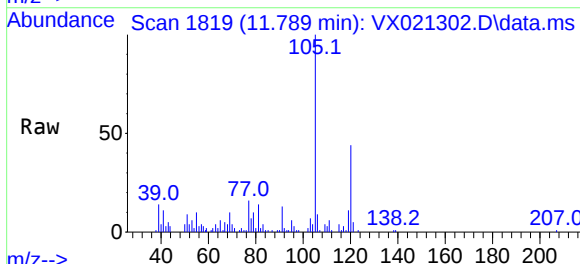
Ion	Ratio	Lower	Upper
119	100		
91	79.2	27.9	83.7
134	23.9	11.3	33.9

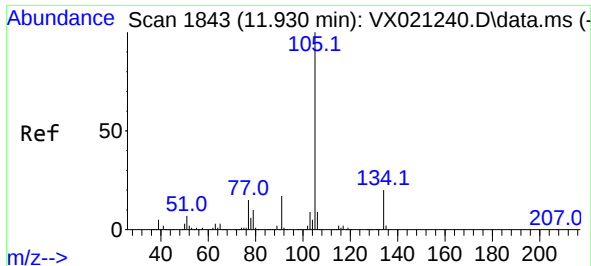


#84
1,2,4-Trimethylbenzene
Concen: 3.98 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion:105 Resp: 10453

Ion	Ratio	Lower	Upper
105	100		
120	42.6	22.4	67.3

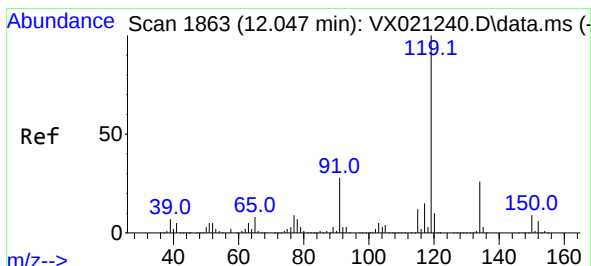
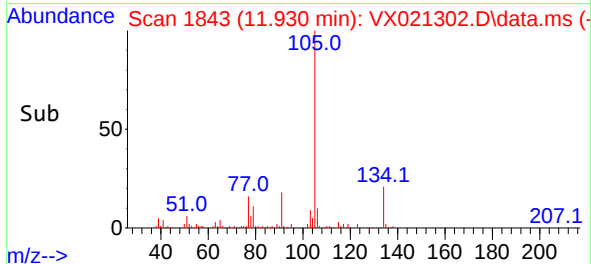
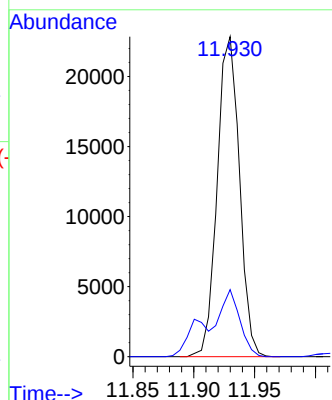
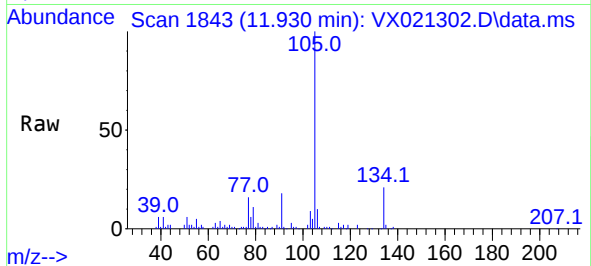




#85
 sec-Butylbenzene
 Concen: 10.01 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021302.D
 Acq: 19 Mar 2021 15:16

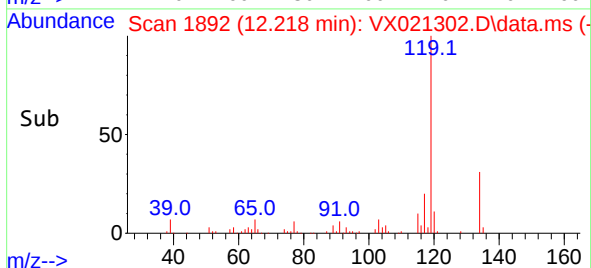
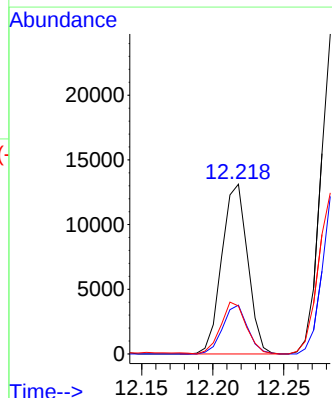
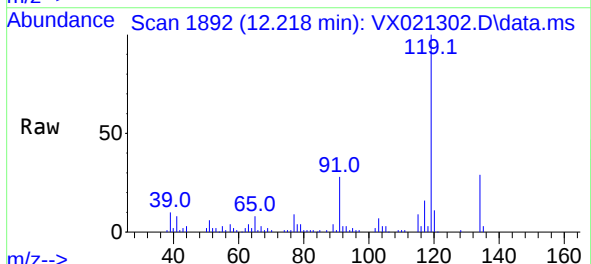
Instrument :
 ECD_O
 ClientSampled :

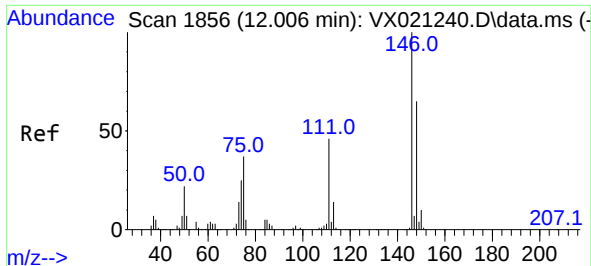
Tgt Ion:105 Resp: 29003
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 6.26 ug/l
 RT: 12.218 min Scan# 1892
 Delta R.T. 0.171 min
 Lab File: VX021302.D
 Acq: 19 Mar 2021 15:16

Tgt Ion:119 Resp: 16628
 Ion Ratio Lower Upper
 119 100
 134 27.6 12.9 38.7
 91 30.3 11.7 35.0

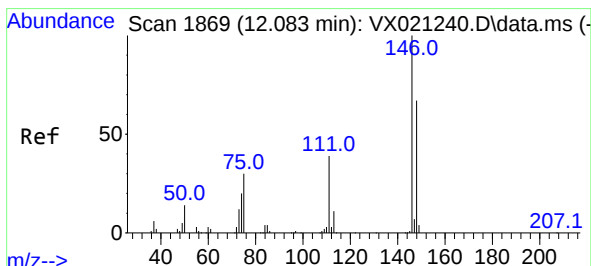
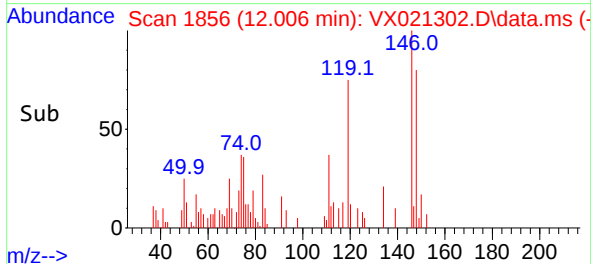
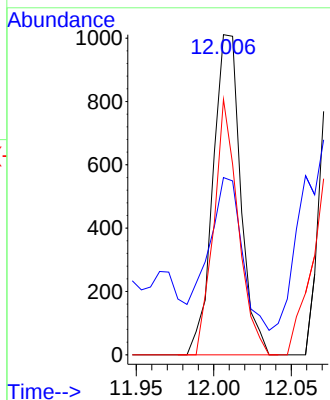
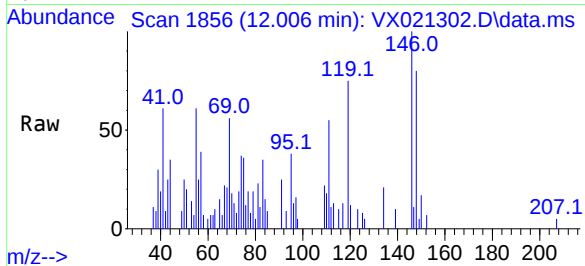




#87
1,3-Dichlorobenzene
Concen: 0.95 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

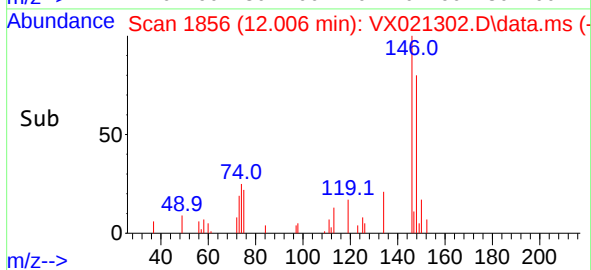
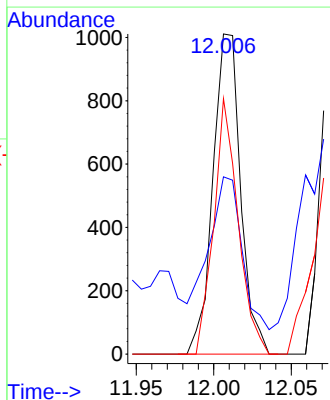
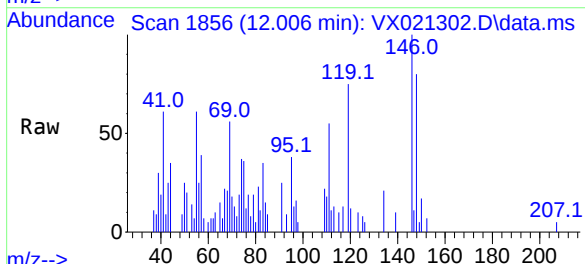
Instrument :
ECD_O
ClientSampled :

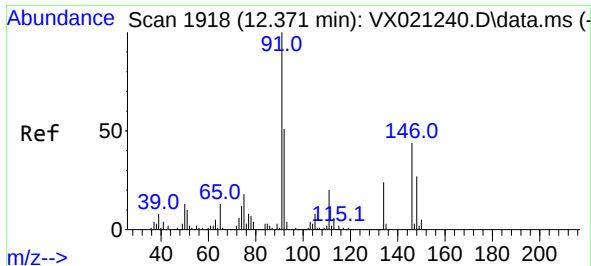
Tgt Ion:146 Resp: 1257
Ion Ratio Lower Upper
146 100
111 56.8 20.2 60.5
148 70.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 0.93 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.077 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion:146 Resp: 1257
Ion Ratio Lower Upper
146 100
111 56.8 19.6 58.8
148 70.2 31.6 95.0

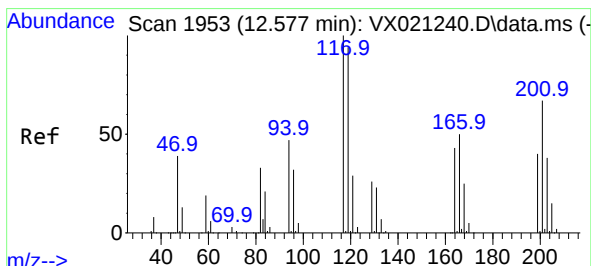
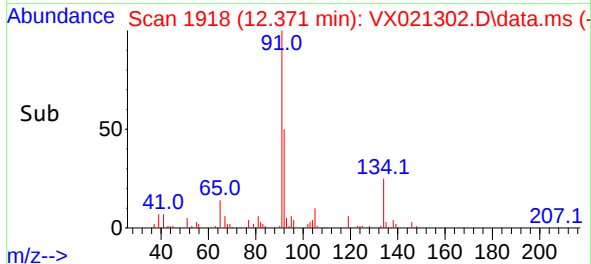
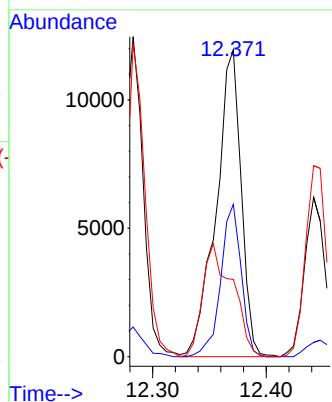
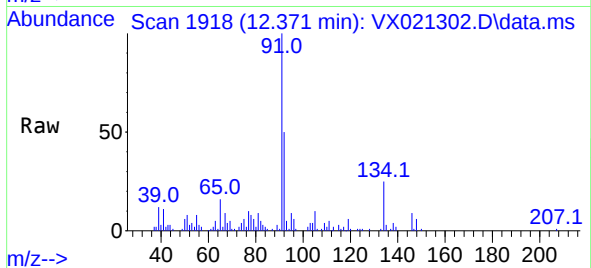




#89
n-Butylbenzene
Concen: 7.60 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

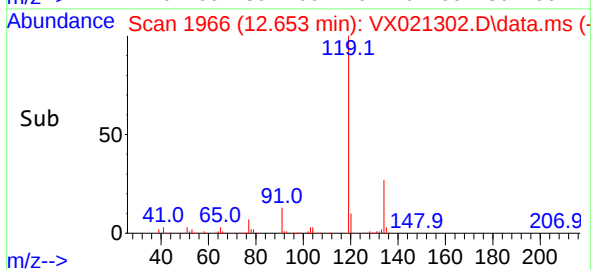
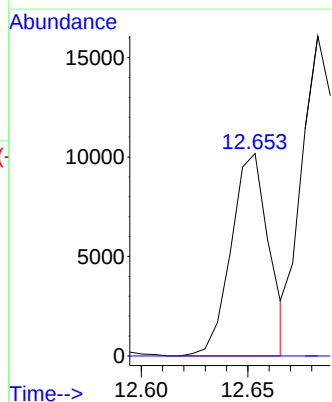
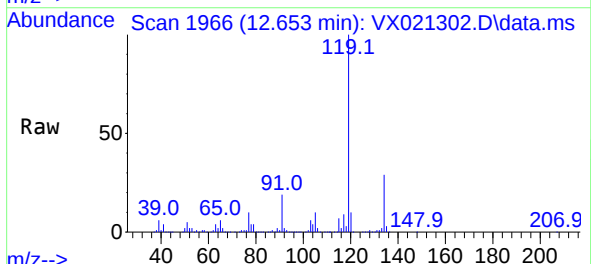
Instrument :
ECD_O
ClientSampled :

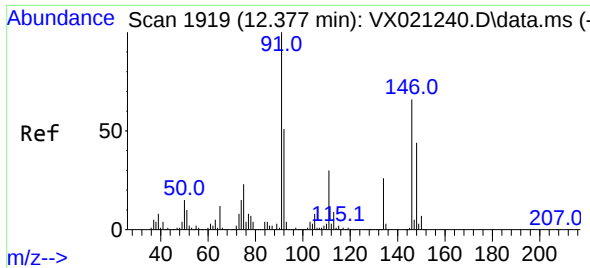
Tgt Ion: 91 Resp: 18379
Ion Ratio Lower Upper
91 100
92 40.5 27.4 82.0
134 43.8 13.2 39.5#



#90
Hexachloroethane
Concen: 31.09 ug/l
RT: 12.653 min Scan# 1966
Delta R.T. 0.076 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion: 117 Resp: 12566
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#

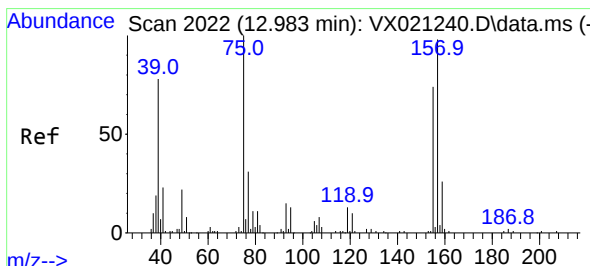
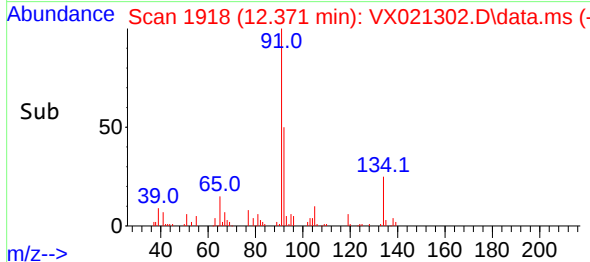
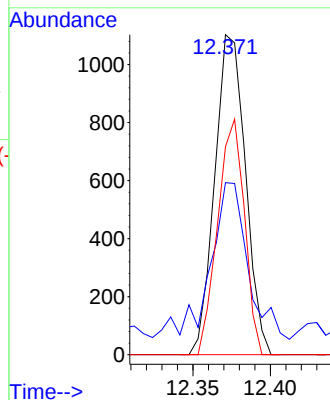
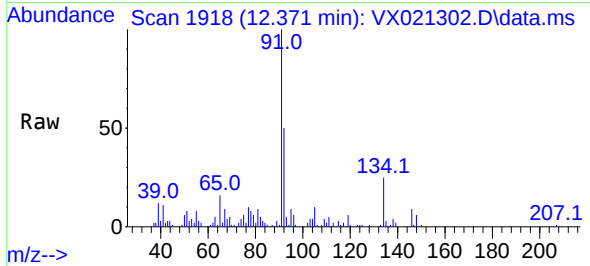




#91
1,2-Dichlorobenzene
Concen: 1.18 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.006 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

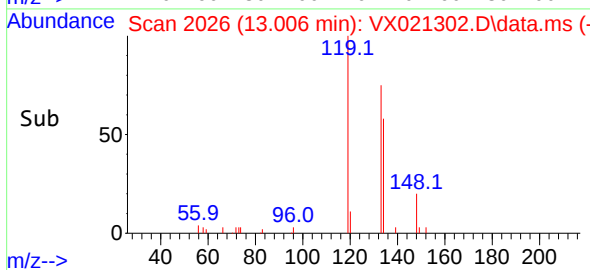
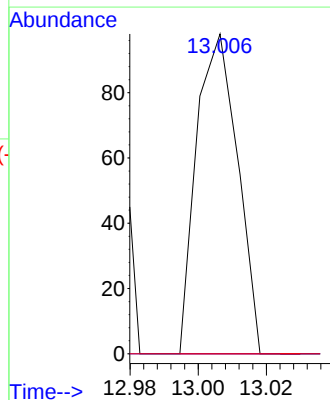
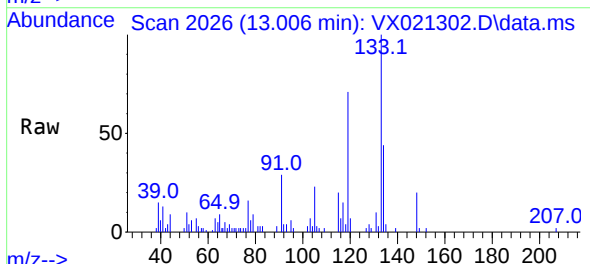
Instrument :
ECD_O
ClientSampled :

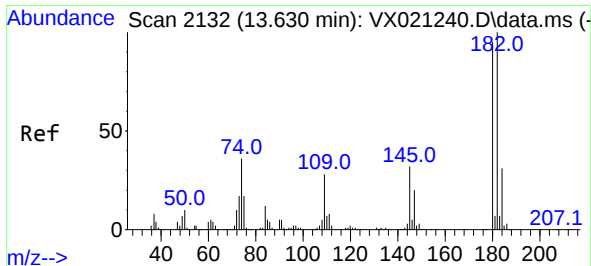
Tgt Ion:	146	Resp:	1522
Ion	Ratio	Lower	Upper
146	100		
111	60.2	20.8	62.2
148	64.0	31.9	95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.32 ug/l
RT: 13.006 min Scan# 2026
Delta R.T. 0.023 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion:	75	Resp:	82
Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.3	135.9#
157	0.0	57.7	173.1#

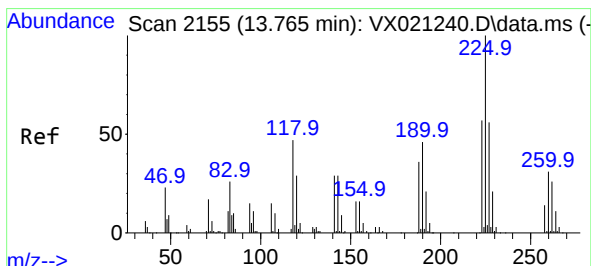
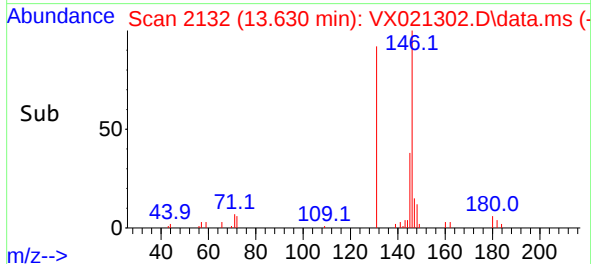
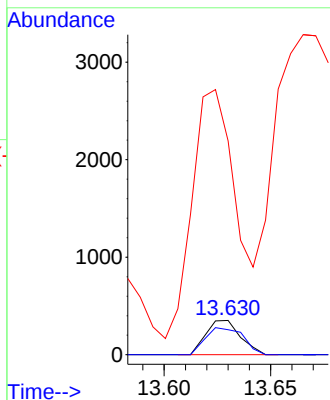
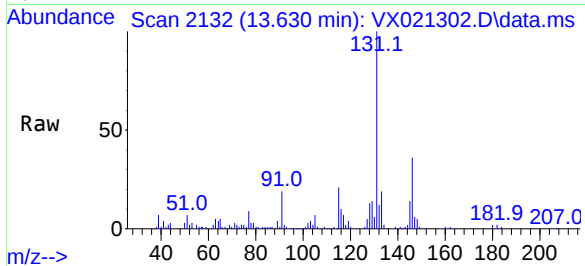




#93
1,2,4-Trichlorobenzene
Concen: 0.47 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

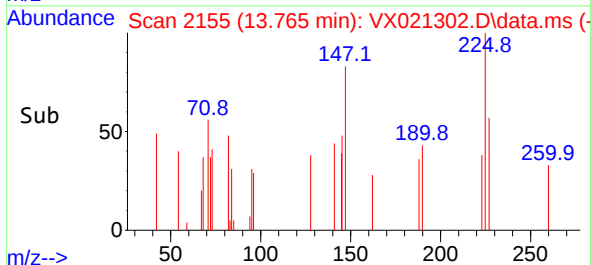
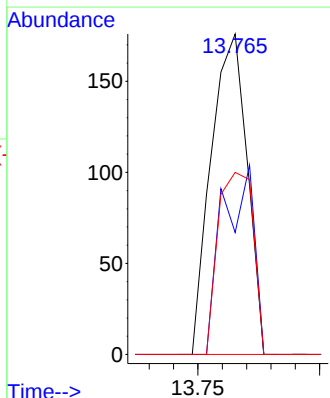
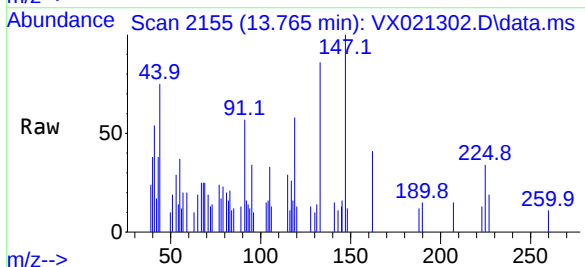
Instrument :
ECD_O
ClientSampleId :

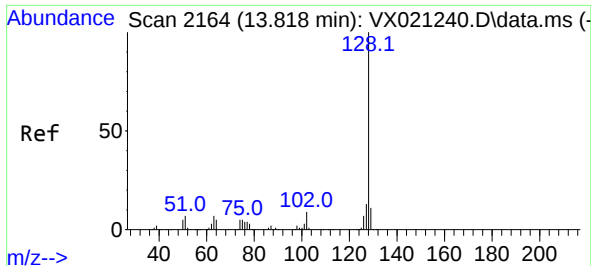
Tgt Ion:180 Resp: 396
Ion Ratio Lower Upper
180 100
182 86.4 47.7 143.1
145 1018.7 15.0 45.0#



#94
Hexachlorobutadiene
Concen: 0.51 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion:225 Resp: 181
Ion Ratio Lower Upper
225 100
223 50.8 31.1 93.2
227 55.2 31.6 95.0

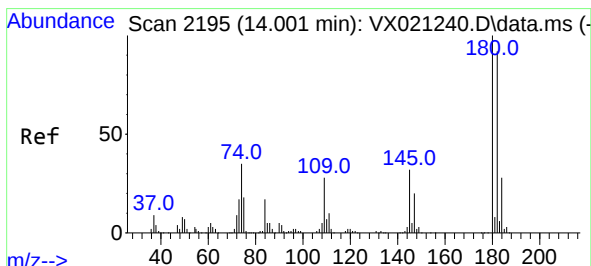
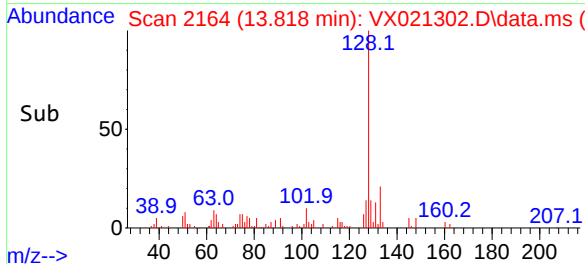
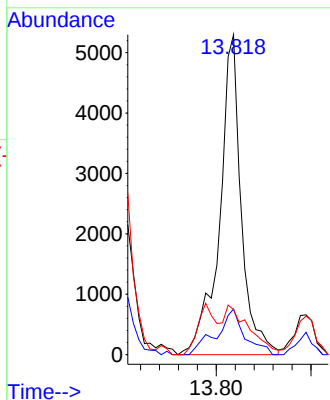
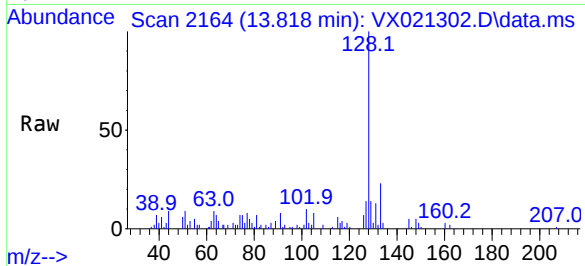




#95
Naphthalene
Concen: 2.90 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Instrument :
ECD_O
ClientSampled :

Tgt Ion:128 Resp: 8435
Ion Ratio Lower Upper
128 100
127 18.5 10.3 15.5#
129 15.6 8.8 13.2#



#96
1,2,3-Trichlorobenzene
Concen: 0.35 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021302.D
Acq: 19 Mar 2021 15:16

Tgt Ion:180 Resp: 297
Ion Ratio Lower Upper
180 100
182 105.7 47.6 142.9
145 1205.1 16.1 48.3#

