

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031821\
 Data File : VX021272.D
 Acq On : 18 Mar 2021 10:17
 Operator : JC/MD
 Sample : VSTD00164
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 18 11:32:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR031821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 18 11:31:29 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.823	114	58993	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.094	117	53583	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.059	152	26914	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.387	65	3829	0.85	ug/L	0.00
7) Chloroethane-d5	1.693	69	2973	0.77	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.340	63	8358	0.93	ug/L	0.00
20) 2-Butanone-d5	4.523	46	10352	10.16	ug/L	0.00
24) Chloroform-d	5.135	84	8189	0.91	ug/L	0.00
26) 1,2-Dichloroethane-d4	6.029	65	4815	1.07	ug/L	0.00
32) Benzene-d6	6.041	84	14186	0.86	ug/L	0.00
36) 1,2-Dichloropropane-d6	7.365	67	4505	0.89	ug/L	0.00
41) Toluene-d8	8.694	98	14287	0.96	ug/L	0.00
43) trans-1,3-Dichloroprop...	8.994	79	1910	1.04	ug/L	0.00
46) 2-Hexanone-d5	9.424	63	7698	9.61	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	11.230	84	3487	0.96	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	12.359	152	4708	0.90	ug/L	0.00
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.181	85	6558	1.02	ug/L	99
3) Chloromethane	1.311	50	6934	1.21	ug/L	95
5) Vinyl chloride	1.393	62	5180	0.88	ug/L	97
6) Bromomethane	1.634	94	2117	0.70	ug/L	100
8) Chloroethane	1.717	64	2847	0.82	ug/L	94
9) Trichlorofluoromethane	1.917	101	7460	0.97	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.364	101	4286	0.97	ug/L	94
12) 1,1-Dichloroethene	2.352	96	4171	0.98	ug/L	88
13) Acetone	2.417	43	6459	10.69	ug/L	88
14) Carbon disulfide	2.546	76	13657	0.94	ug/L	100
15) Methyl Acetate	2.740	43	1942	1.13	ug/L	94
16) Methylene chloride	2.835	84	5683	1.08	ug/L	90
17) Methyl tert-butyl Ether	3.164	73	10044	1.00	ug/L #	93
18) trans-1,2-Dichloroethene	3.140	96	4297	0.91	ug/L	90
19) 1,1-Dichloroethane	3.664	63	7896	0.93	ug/L	96
21) 2-Butanone	4.629	43	11065	10.70	ug/L	88
22) cis-1,2-Dichloroethene	4.558	96	4491	0.91	ug/L	79
23) Bromochloromethane	4.970	128	1822	0.83	ug/L #	77
25) Chloroform	5.170	83	8298	0.93	ug/L	90
27) 1,2-Dichloroethane	6.158	62	5752	1.09	ug/L	98
29) 1,1,1-Trichloroethane	5.453	97	7507	1.04	ug/L	95
30) Cyclohexane	5.535	56	7592	1.10	ug/L	93
31) Carbon tetrachloride	5.747	117	6436	1.04	ug/L	95
33) Benzene	6.106	78	17267	0.96	ug/L	100
34) Trichloroethene	7.182	95	4780	1.01	ug/L	88
35) Methylcyclohexane	7.435	83	7494	1.04	ug/L	94
37) 1,2-Dichloropropane	7.482	63	4322	0.97	ug/L	97
38) Bromodichloromethane	7.870	83	5864	1.05	ug/L	93
39) cis-1,3-Dichloropropene	8.412	75	6383	1.02	ug/L	95
40) 4-Methyl-2-pentanone	8.618	43	26188	11.36	ug/L #	88
42) Toluene	8.765	91	17877	0.95	ug/L	97
44) trans-1,3-Dichloropropene	9.018	75	5303	1.02	ug/L	91

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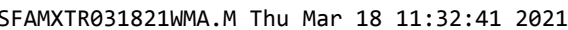
Quant Time: Mar 18 11:32:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR031821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 18 11:31:29 2021
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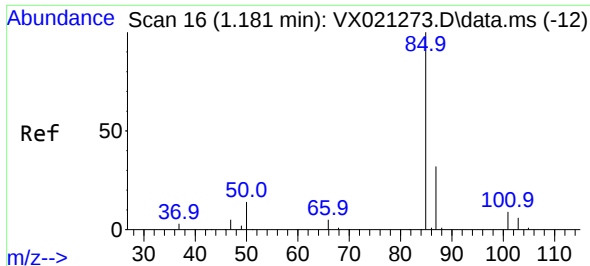
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

45) 1,1,2-Trichloroethane	9.194	97	2870	0.91	ug/L	92
47) Tetrachloroethene	9.318	164	3518	0.94	ug/L	96
48) 2-Hexanone	9.471	43	19265	12.09	ug/L #	86
49) Dibromochloromethane	9.559	129	3678	1.06	ug/L	92
50) 1,2-Dibromoethane	9.653	107	2674	0.94	ug/L #	99
51) Chlorobenzene	10.118	112	11034	0.93	ug/L #	86
52) Ethylbenzene	10.235	91	19866	0.99	ug/L	99
53) m,p-xylene	10.341	106	7503	1.00	ug/L	94
54) o-xylene	10.683	106	6956	0.97	ug/L	91
55) Styrene	10.694	104	11674	0.97	ug/L	89
57) 1,1,2,2-Tetrachloroethane	11.247	83	3285	0.93	ug/L	97
59) Bromoform	10.836	173	1835	0.96	ug/L #	93
60) Isopropylbenzene	11.000	105	19026	1.00	ug/L #	97
61) 1,2,3-Trichloropropane	11.277	75	2759	1.04	ug/L	98
62) 1,3,5-Trimethylbenzene	11.489	105	16036	1.03	ug/L	97
63) 1,2,4-Trimethylbenzene	11.789	105	16200	1.04	ug/L	95
64) 1,3-Dichlorobenzene	12.006	146	8807	0.98	ug/L	90
65) 1,4-Dichlorobenzene	12.077	146	8784	0.96	ug/L	94
67) 1,2-Dichlorobenzene	12.371	146	7676	0.91	ug/L	96
68) 1,2-Dibromo-3-chloropr...	12.983	75	670	1.14	ug/L #	78
69) 1,3,5-Trichlorobenzene	13.154	180	6329	0.92	ug/L	98
70) 1,2,4-trichlorobenzene	13.630	180	5714	1.04	ug/L	93
71) Naphthalene	13.818	128	9440	1.01	ug/L	96
72) 1,2,3-Trichlorobenzene	14.001	180	4859	0.96	ug/L	94

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

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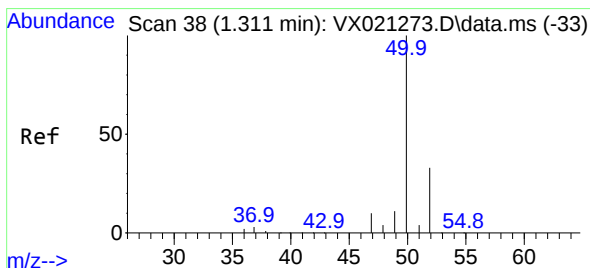
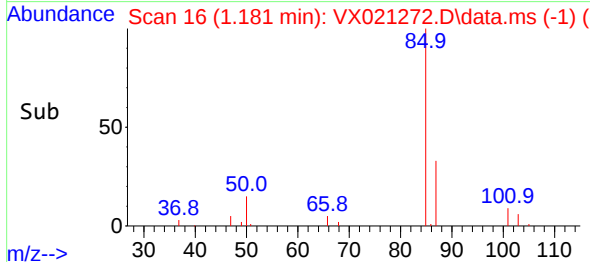
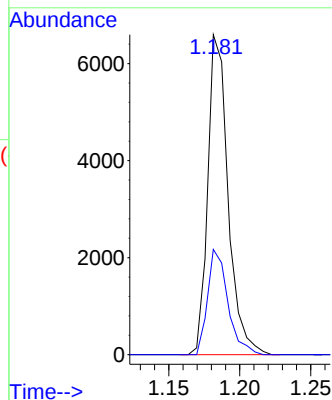
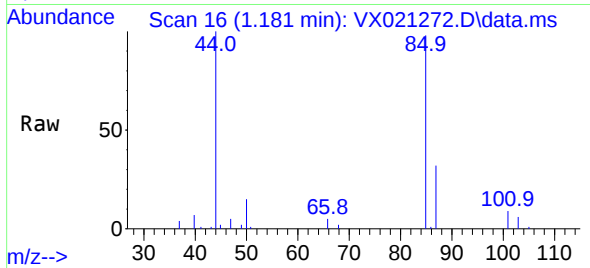




#2
Dichlorodifluoromethane
Concen: 1.02 ug/L
RT: 1.181 min Scan# 16
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

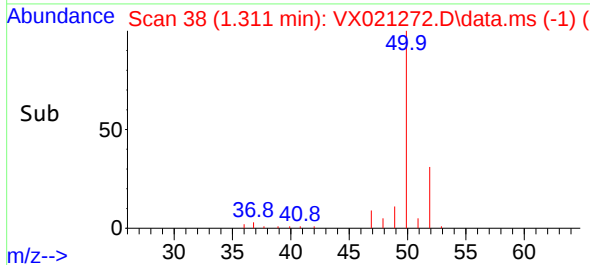
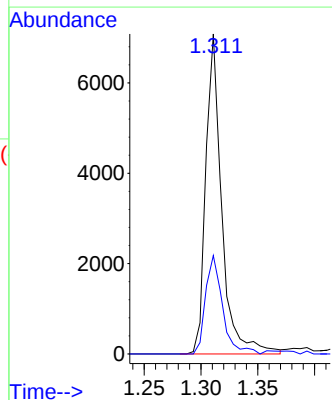
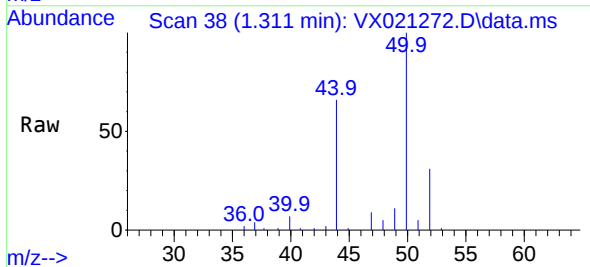
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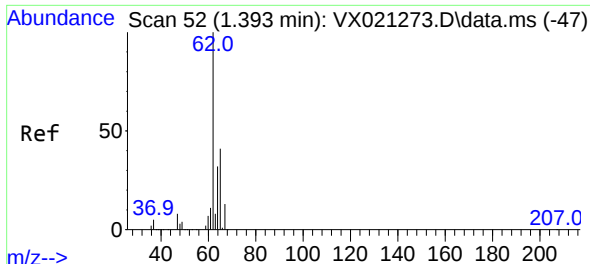
Tgt Ion: 85 Resp: 6558
Ion Ratio Lower Upper
85 100
87 32.9 25.8 38.8



#3
Chloromethane
Concen: 1.21 ug/L
RT: 1.311 min Scan# 38
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 50 Resp: 6934
Ion Ratio Lower Upper
50 100
52 30.7 23.5 43.7

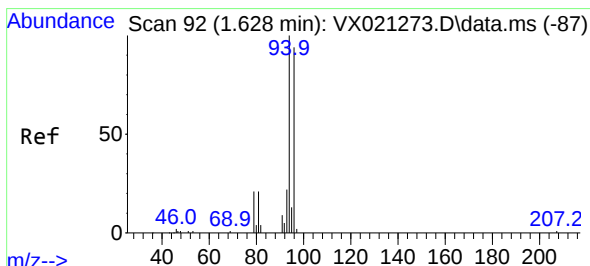
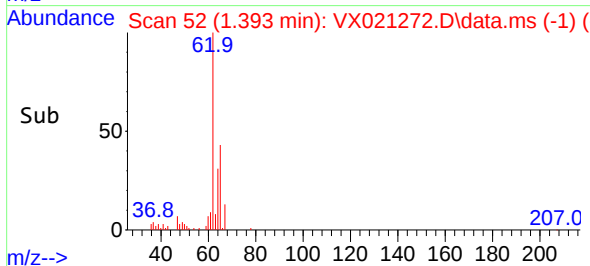
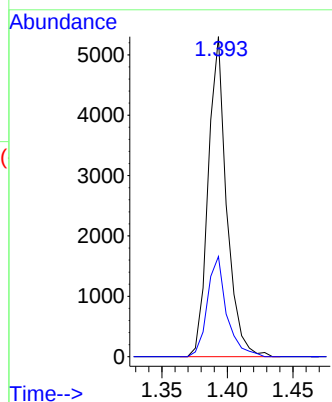
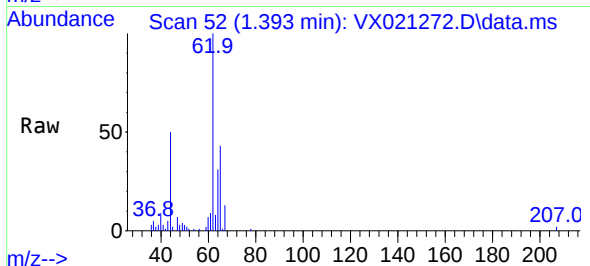




#5
 Vinyl chloride
 Concen: 0.88 ug/L
 RT: 1.393 min Scan# 52
 Delta R.T. 0.000 min
 Lab File: VX021272.D
 Acq: 18 Mar 2021 10:17

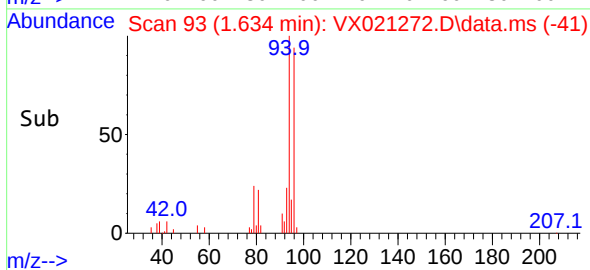
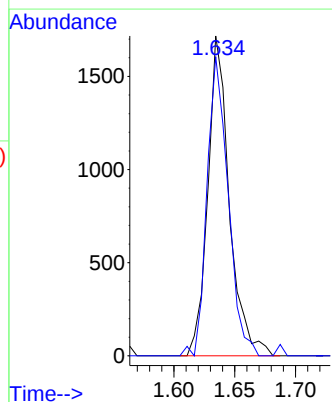
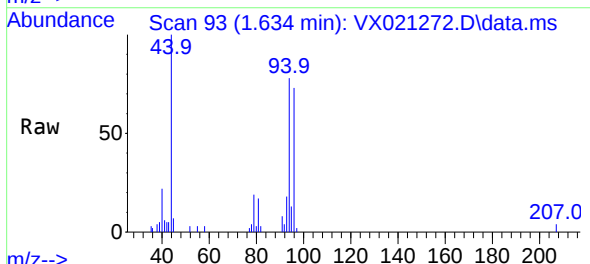
Instrument :
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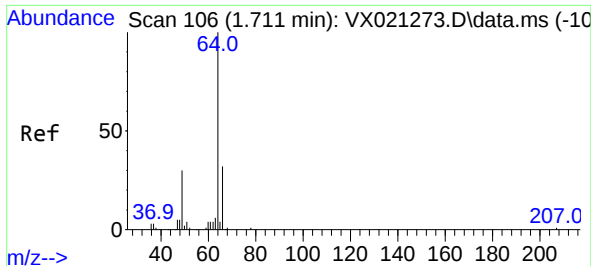
Tgt Ion: 62 Resp: 5180
 Ion Ratio Lower Upper
 62 100
 64 31.3 23.2 43.2



#6
 Bromomethane
 Concen: 0.70 ug/L
 RT: 1.634 min Scan# 93
 Delta R.T. 0.006 min
 Lab File: VX021272.D
 Acq: 18 Mar 2021 10:17

Tgt Ion: 94 Resp: 2117
 Ion Ratio Lower Upper
 94 100
 96 93.5 65.7 121.9

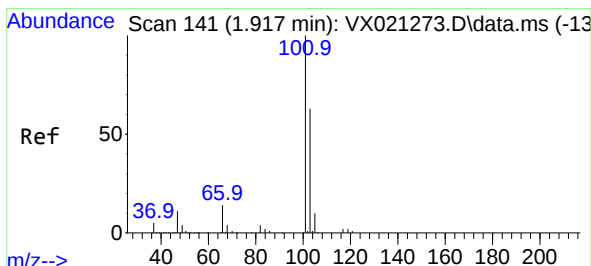
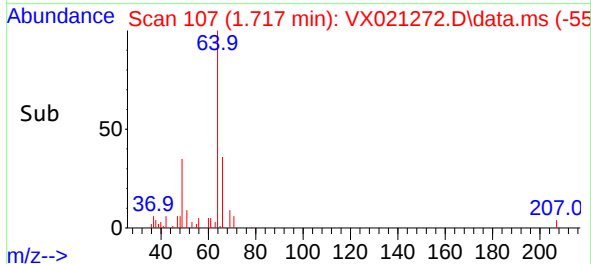
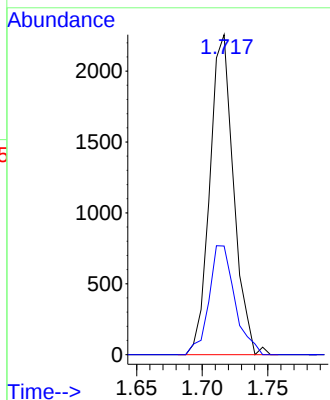
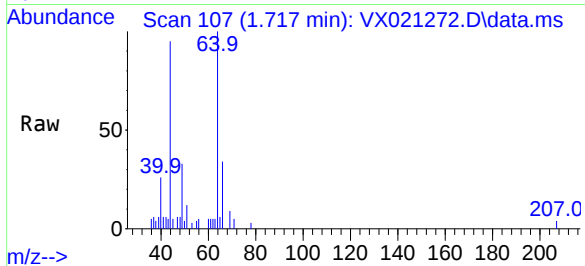




#8
Chloroethane
Concen: 0.82 ug/L
RT: 1.717 min Scan# 107
Delta R.T. 0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

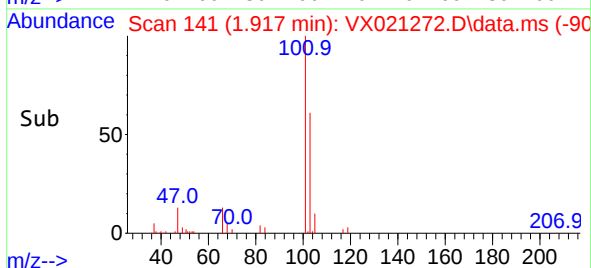
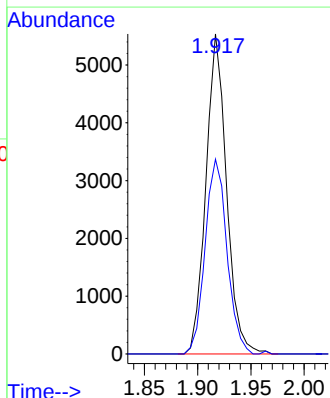
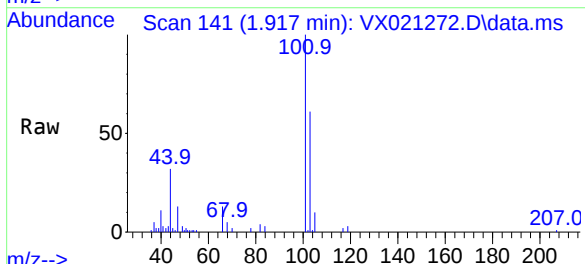
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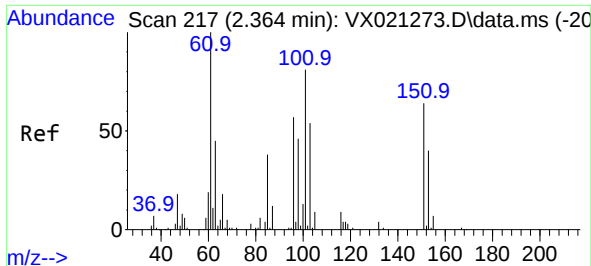
Tgt Ion: 64 Resp: 2847
Ion Ratio Lower Upper
64 100
66 33.9 21.4 39.8



#9
Trichlorofluoromethane
Concen: 0.97 ug/L
RT: 1.917 min Scan# 141
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 101 Resp: 7460
Ion Ratio Lower Upper
101 100
103 64.4 51.0 76.6

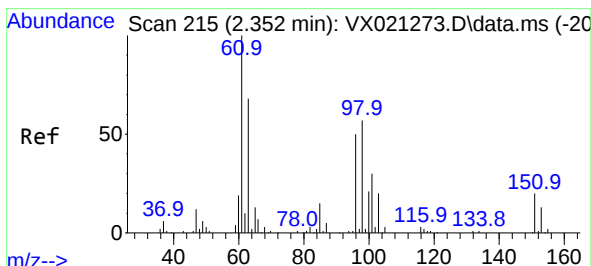
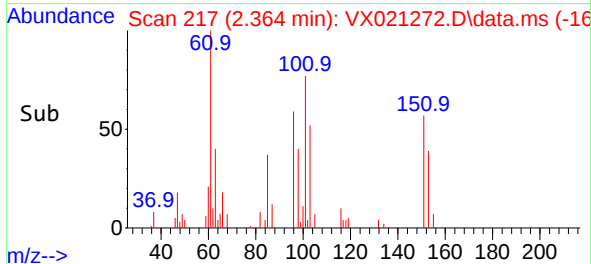
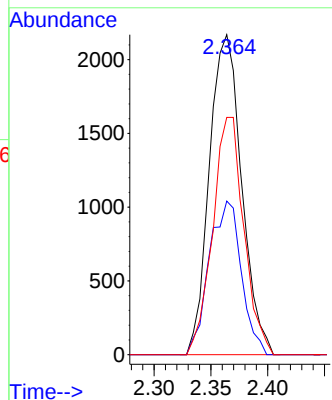
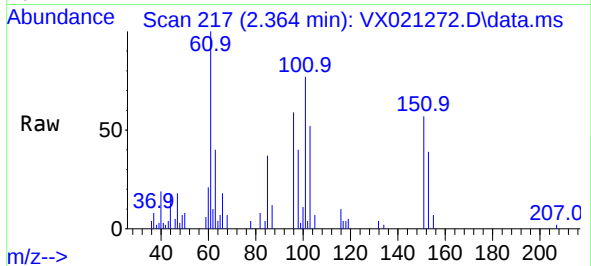




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.97 ug/L
RT: 2.364 min Scan# 217
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

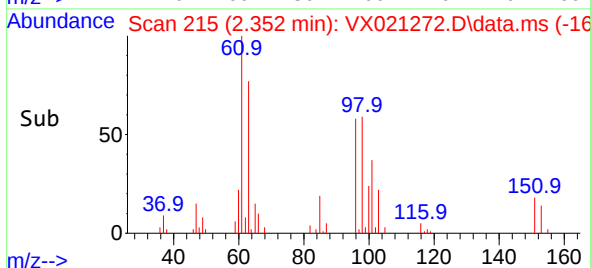
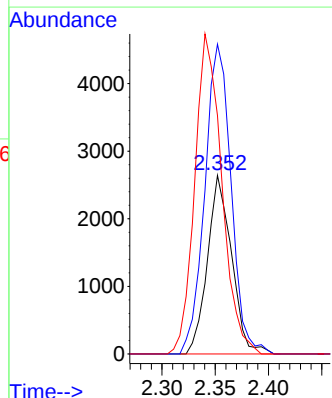
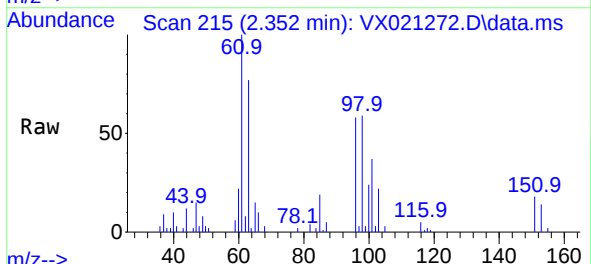
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ClientSampled :

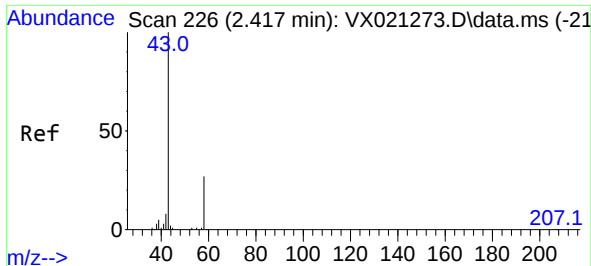
Tgt Ion:101 Resp: 4286
Ion Ratio Lower Upper
101 100
85 47.8 34.9 52.3
151 71.7 61.0 91.6



#12
1,1-Dichloroethene
Concen: 0.98 ug/L
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 96 Resp: 4171
Ion Ratio Lower Upper
96 100
61 173.4 118.2 219.6
63 133.5 74.2 137.8

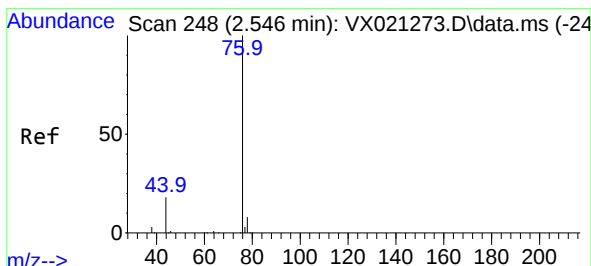
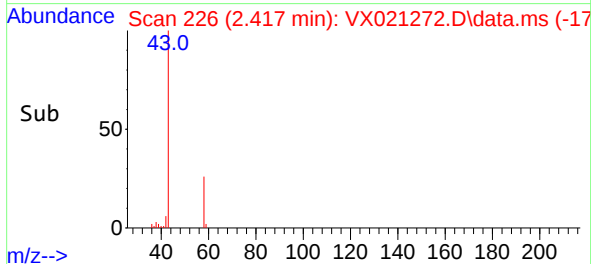
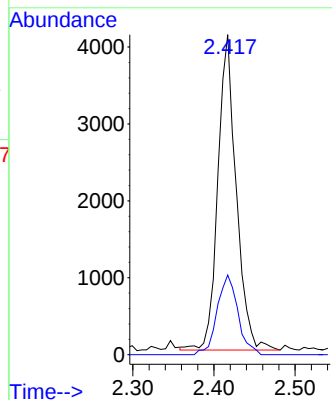
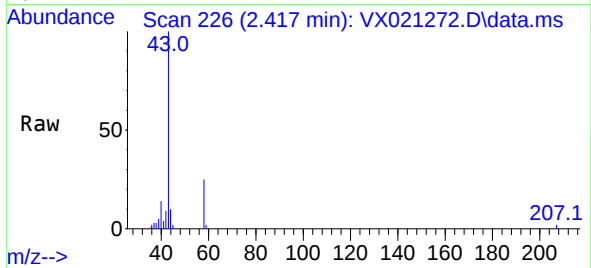




#13
Acetone
Concen: 10.69 ug/L
RT: 2.417 min Scan# 226
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

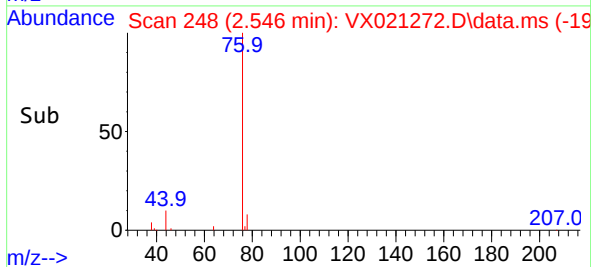
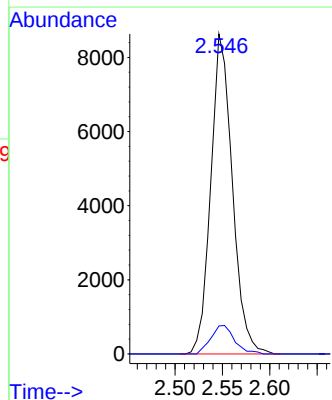
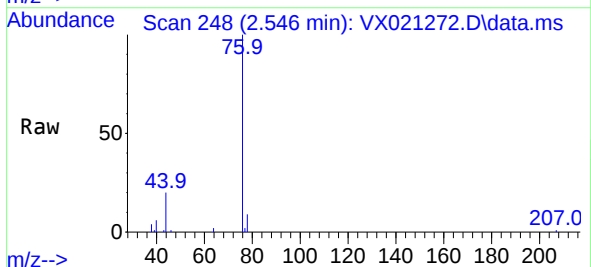
Instrument :
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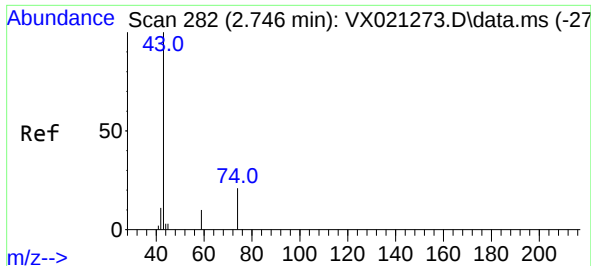
Tgt Ion: 43 Resp: 6459
Ion Ratio Lower Upper
43 100
58 28.5 0.0 70.4



#14
Carbon disulfide
Concen: 0.94 ug/L
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 76 Resp: 13657
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.6

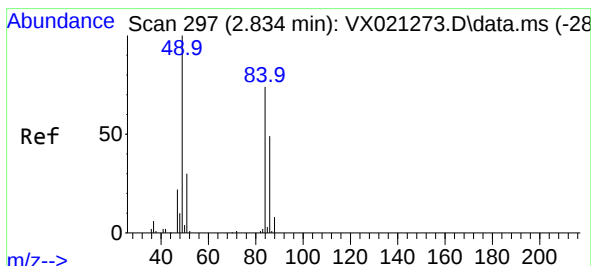
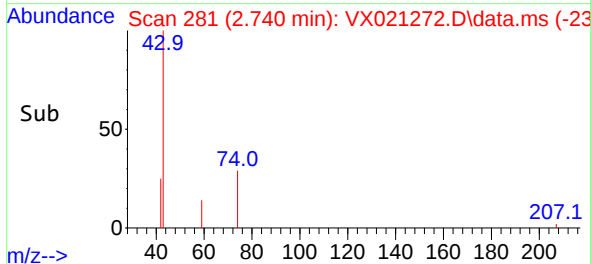
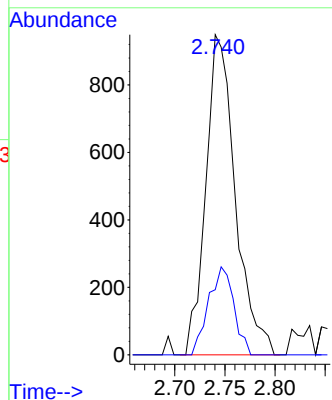
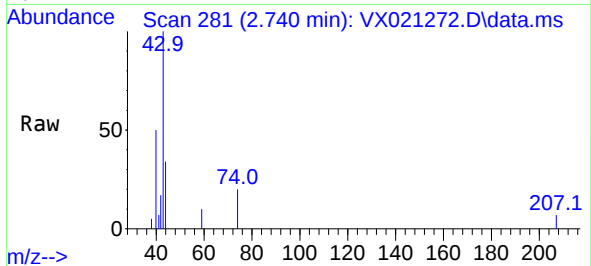




#15
Methyl Acetate
Concen: 1.13 ug/L
RT: 2.740 min Scan# 281
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

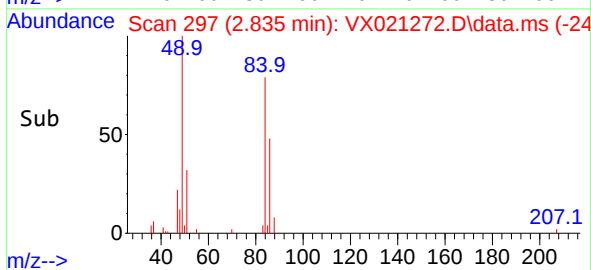
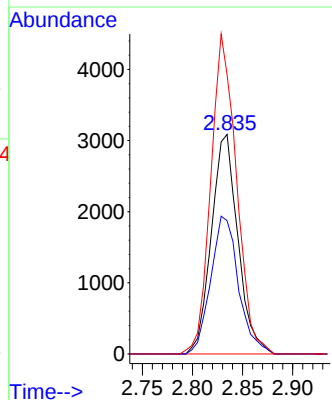
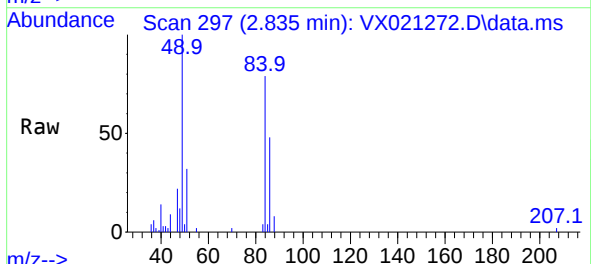
Instrument :
MSVOA_X
ClientSampled :

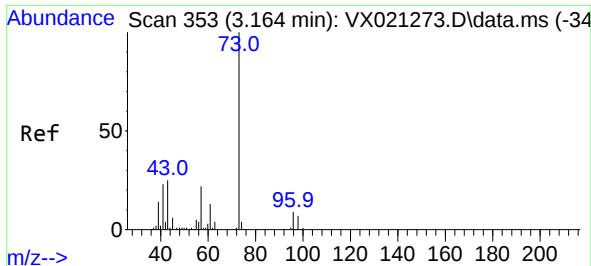
Tgt Ion: 43 Resp: 1942
Ion Ratio Lower Upper
43 100
74 23.5 21.1 31.7



#16
Methylene chloride
Concen: 1.08 ug/L
RT: 2.835 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 84 Resp: 5683
Ion Ratio Lower Upper
84 100
86 60.7 44.6 82.8
49 127.2 79.5 147.6



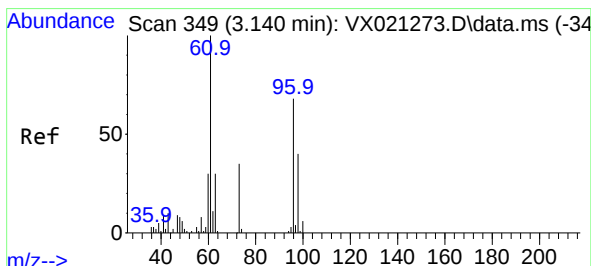
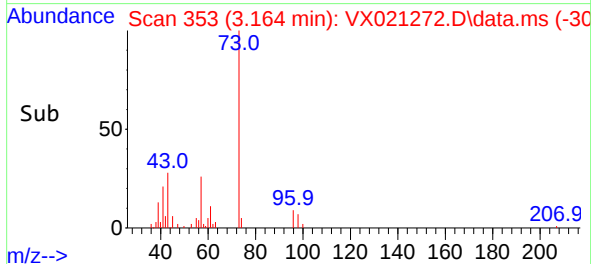
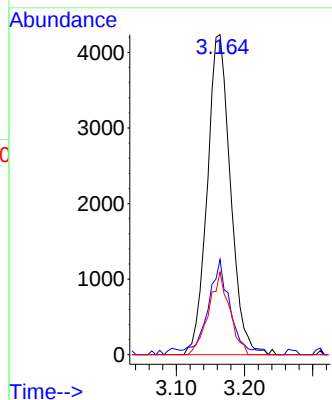
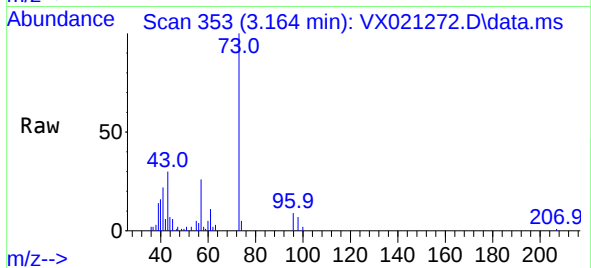


#17

Methyl tert-butyl Ether
Concen: 1.00 ug/L
RT: 3.164 min Scan# 353
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Instrument :
MSVOA_X
ClientSampled :

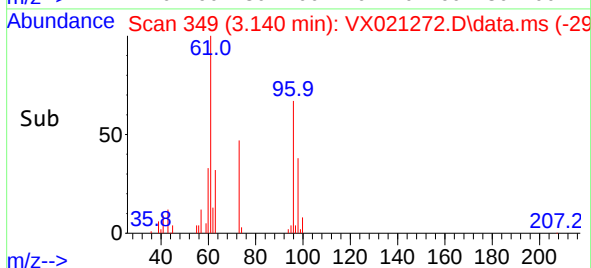
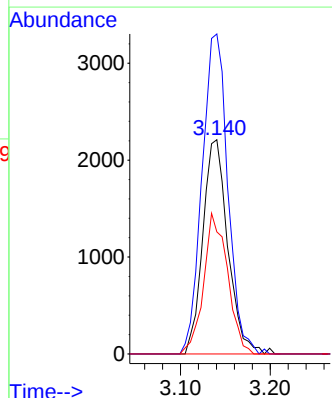
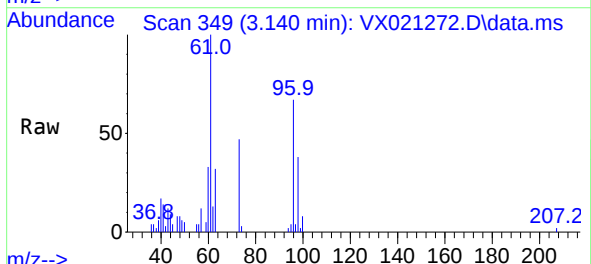
Tgt Ion: 73 Resp: 10044
Ion Ratio Lower Upper
73 100
43 24.4 15.1 22.7#
57 23.3 17.4 26.2

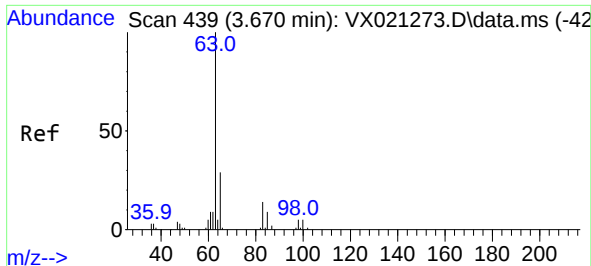


#18

trans-1,2-Dichloroethene
Concen: 0.91 ug/L
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 96 Resp: 4297
Ion Ratio Lower Upper
96 100
61 149.4 95.4 177.2
98 57.0 44.2 82.2



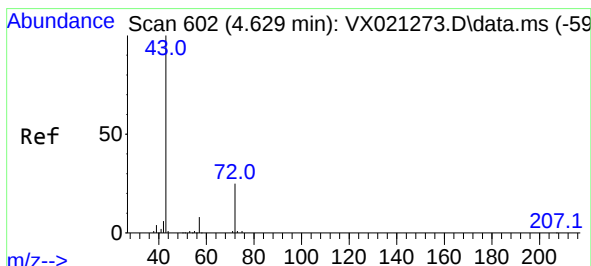
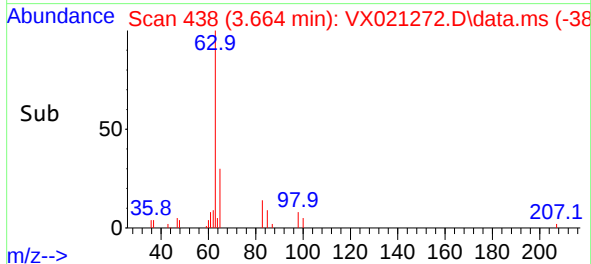
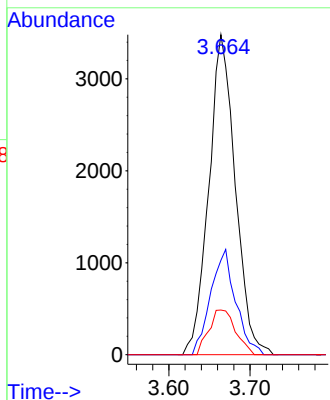
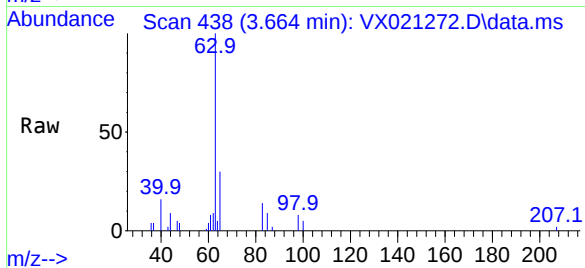


#19

1,1-Dichloroethane
Concen: 0.93 ug/L
RT: 3.664 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Instrument :
MSVOA_X
ClientSampleId :

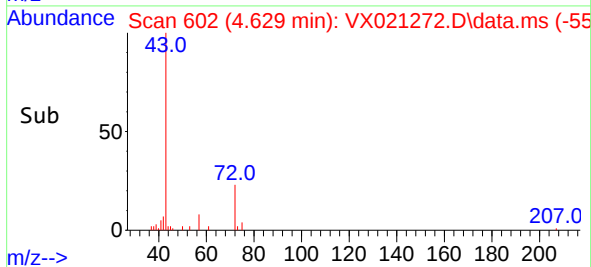
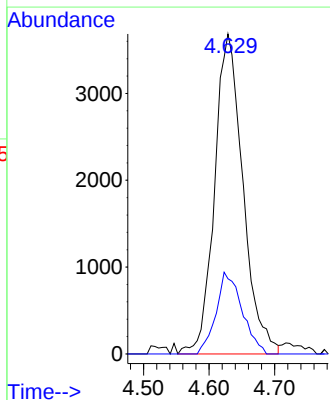
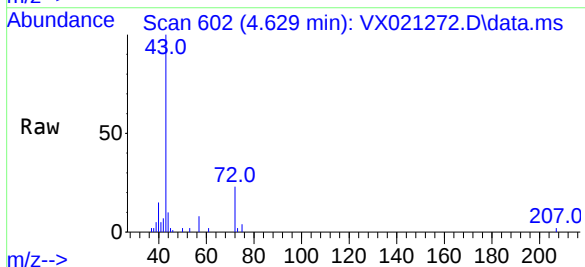
Tgt Ion:	63	Resp:	7896
Ion	Ratio	Lower	Upper
63	100		
65	28.0	21.8	40.6
83	13.3	9.6	17.8

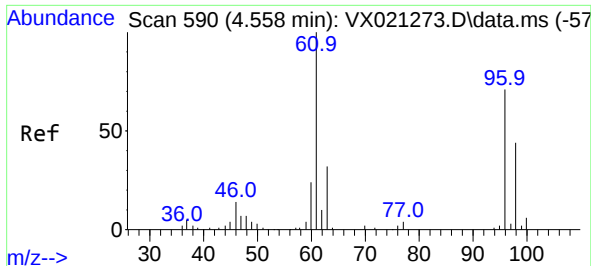


#21

2-Butanone
Concen: 10.70 ug/L
RT: 4.629 min Scan# 602
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:	43	Resp:	11065
Ion	Ratio	Lower	Upper
43	100		
72	23.4	14.8	44.4

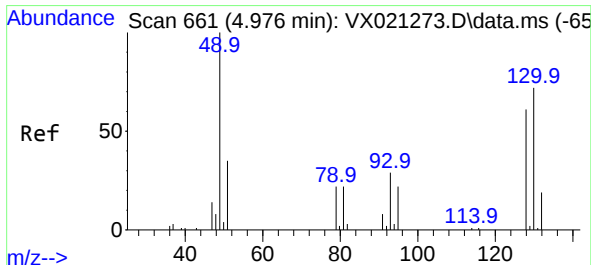
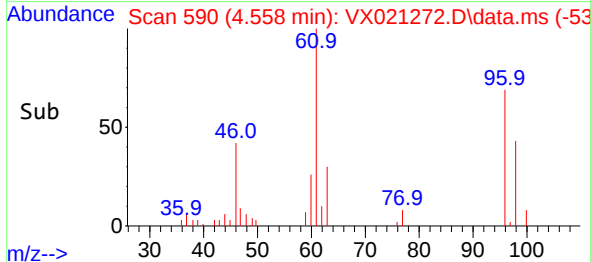
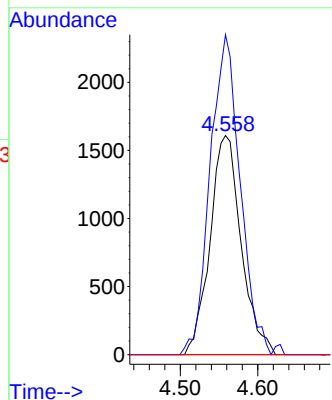
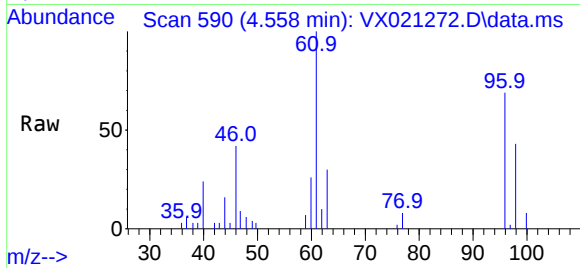




#22
cis-1,2-Dichloroethene
Concen: 0.91 ug/L
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

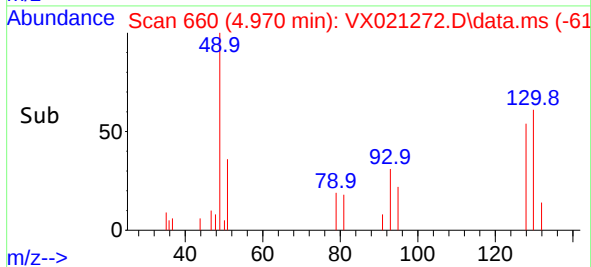
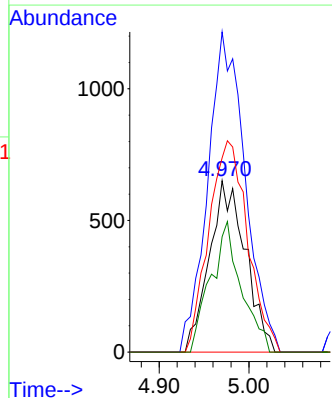
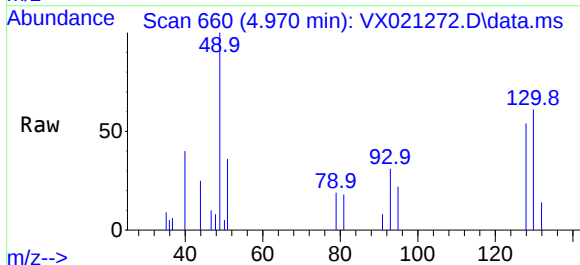
Instrument :
MSVOA_X
ClientSampled :

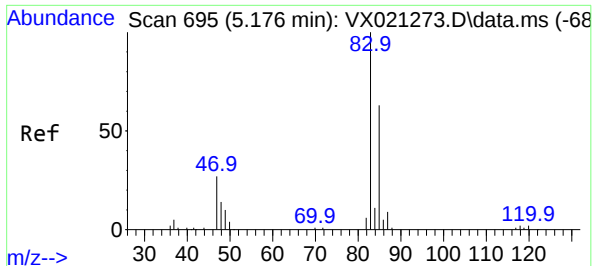
Tgt Ion: 96 Resp: 4491
Ion Ratio Lower Upper
96 100
61 146.0 85.9 159.5
68 0.0 0.0 0.0



#23
Bromochloromethane
Concen: 0.83 ug/L
RT: 4.970 min Scan# 660
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 128 Resp: 1822
Ion Ratio Lower Upper
128 100
49 186.8 103.2 191.6
130 113.4 89.1 165.5
51 67.3 39.6 59.4#



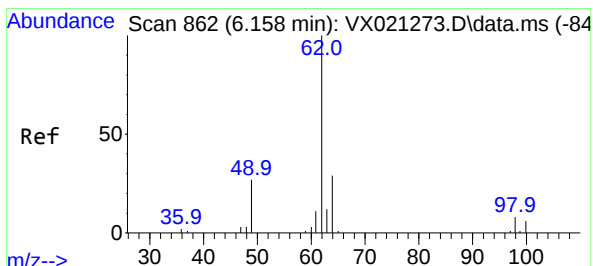
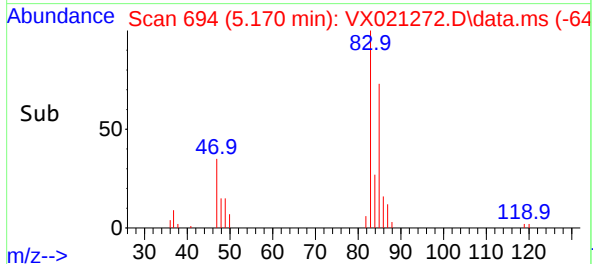
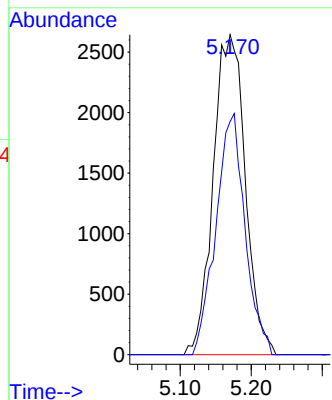
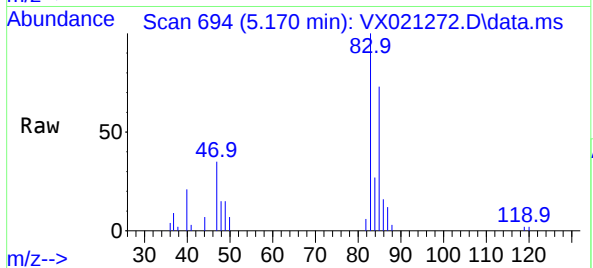


#25

Chloroform
Concen: 0.93 ug/L
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Instrument :
MSVOA_X
ClientSampled :

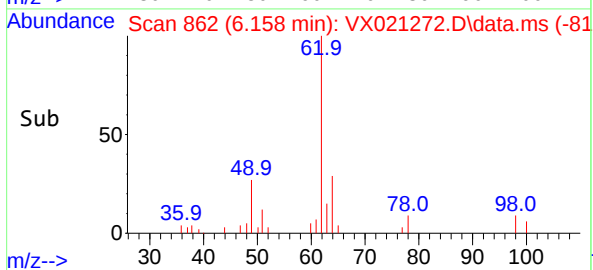
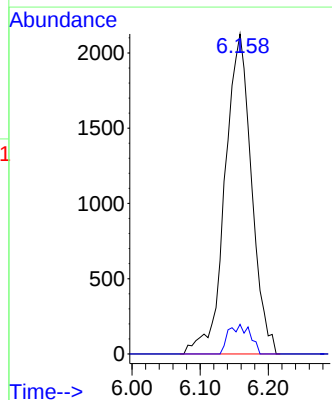
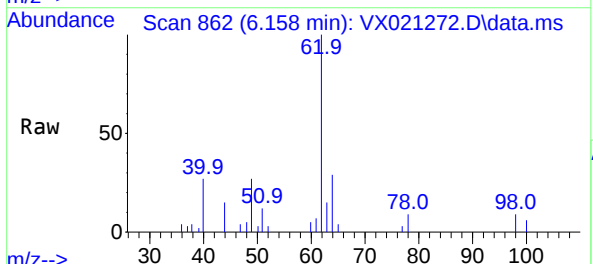
Tgt Ion: 83 Resp: 8298
Ion Ratio Lower Upper
83 100
85 72.8 45.6 84.8

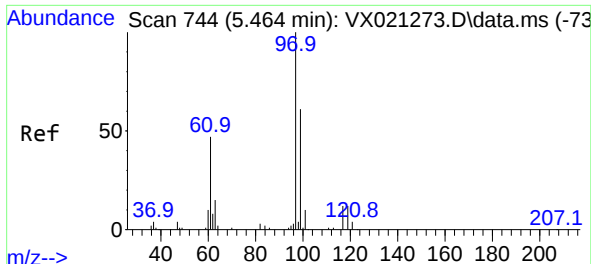


#27

1,2-Dichloroethane
Concen: 1.09 ug/L
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 62 Resp: 5752
Ion Ratio Lower Upper
62 100
98 9.2 7.9 11.9



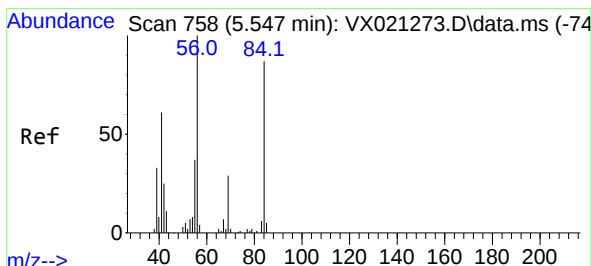
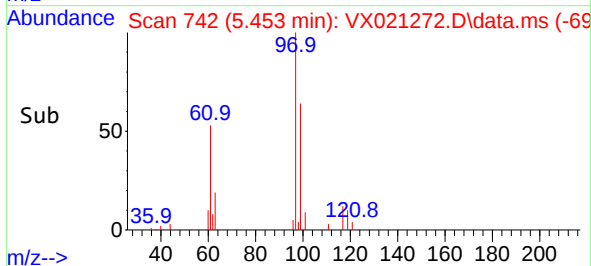
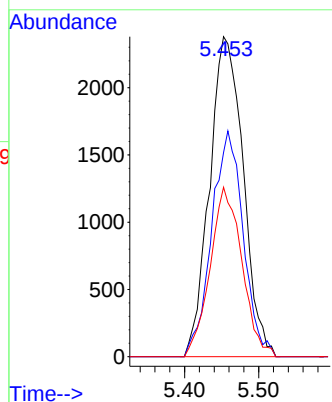
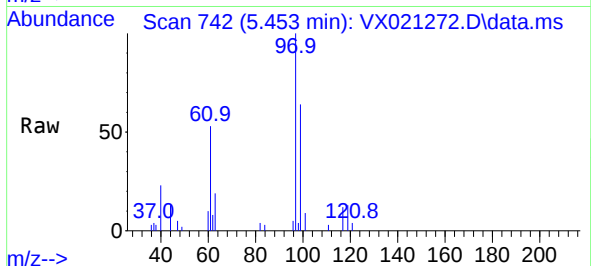


#29

1,1,1-Trichloroethane
Concen: 1.04 ug/L
RT: 5.453 min Scan# 742
Delta R.T. -0.012 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Instrument :
MSVOA_X
ClientSampled :

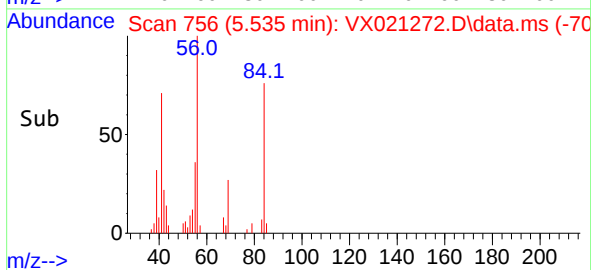
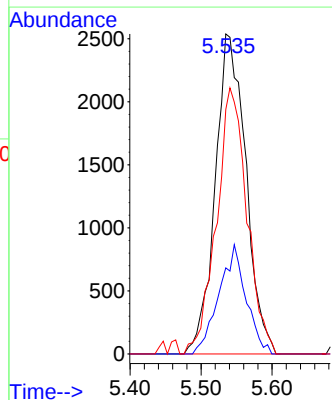
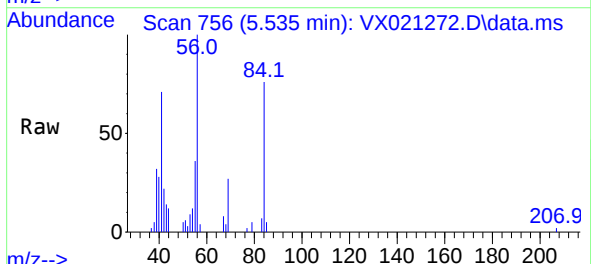
Tgt Ion:	97	Resp:	7507
Ion	Ratio	Lower	Upper
97	100		
99	66.3	51.2	76.8
61	50.0	35.3	52.9

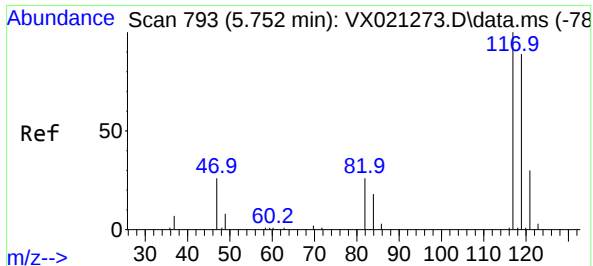


#30

Cyclohexane
Concen: 1.10 ug/L
RT: 5.535 min Scan# 756
Delta R.T. -0.012 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:	56	Resp:	7592
Ion	Ratio	Lower	Upper
56	100		
69	30.3	25.8	38.6
84	82.8	72.4	108.6

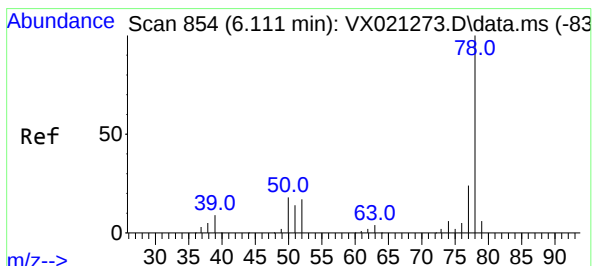
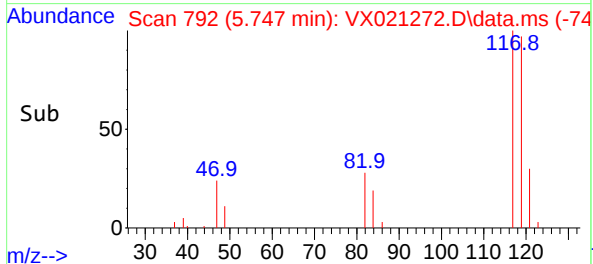
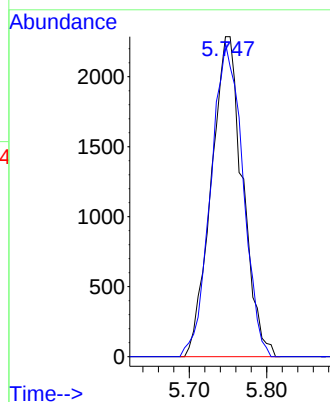
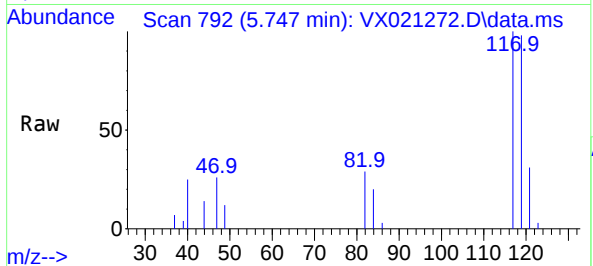




#31
Carbon tetrachloride
Concen: 1.04 ug/L
RT: 5.747 min Scan# 792
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

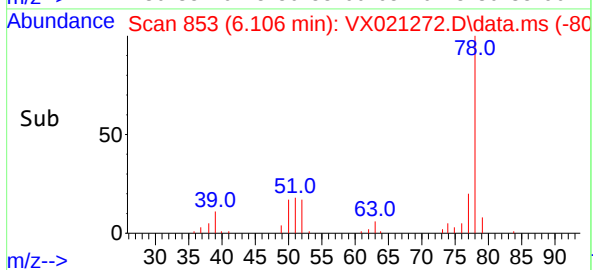
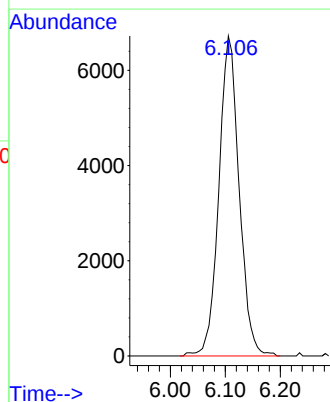
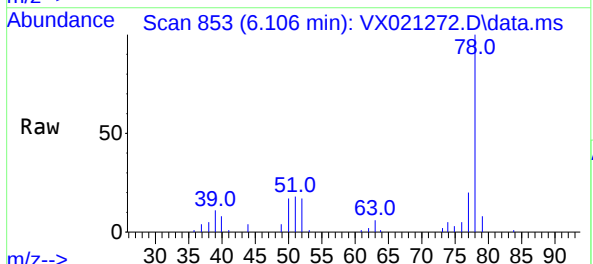
Instrument :
MSVOA_X
ClientSampled :

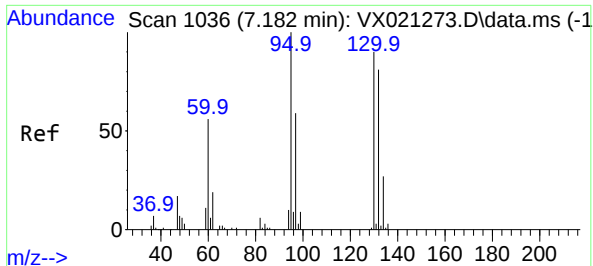
Tgt Ion:117 Resp: 6436
Ion Ratio Lower Upper
117 100
119 99.7 76.2 114.4



#33
Benzene
Concen: 0.96 ug/L
RT: 6.106 min Scan# 853
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 78 Resp: 17267

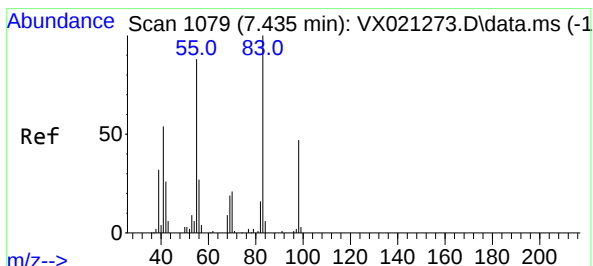
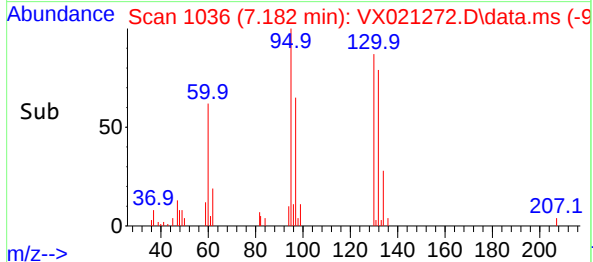
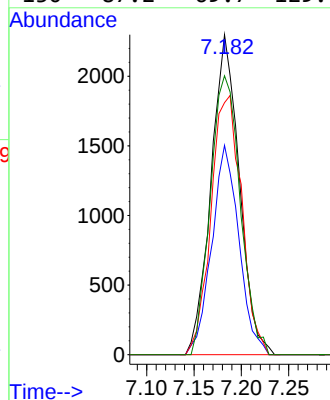
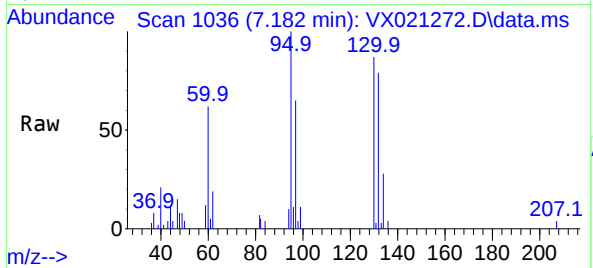




#34
Trichloroethene
Concen: 1.01 ug/L
RT: 7.182 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

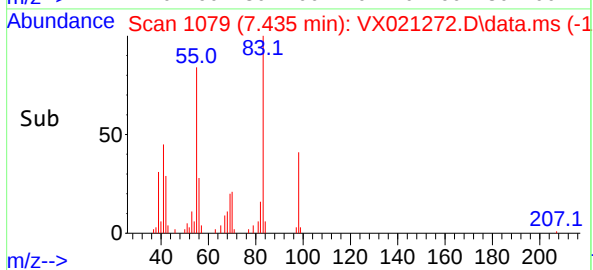
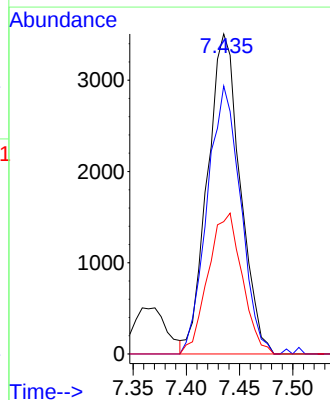
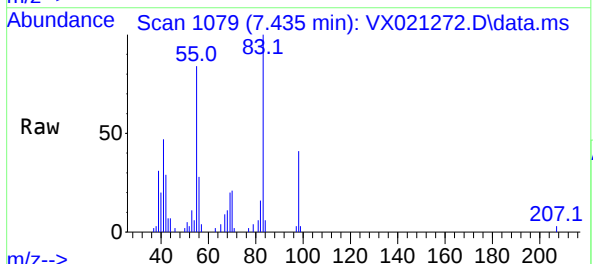
Instrument :
MSVOA_X
ClientSampleId :

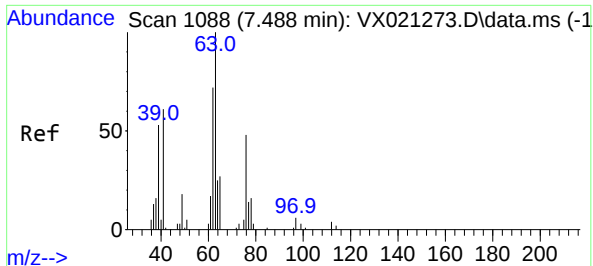
Tgt Ion: 95 Resp: 4780
Ion Ratio Lower Upper
95 100
97 65.4 46.0 85.4
132 78.7 69.0 128.1
130 87.2 69.7 129.4



#35
Methylcyclohexane
Concen: 1.04 ug/L
RT: 7.435 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 83 Resp: 7494
Ion Ratio Lower Upper
83 100
55 85.4 63.4 95.0
98 45.8 39.2 58.8

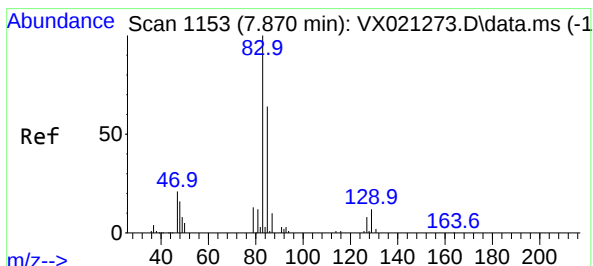
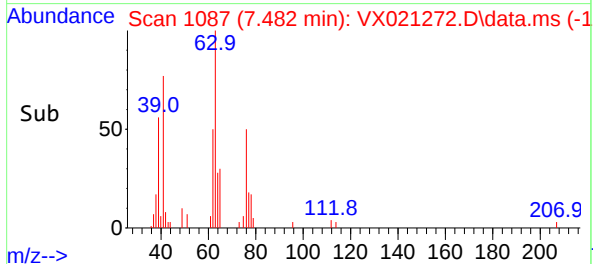
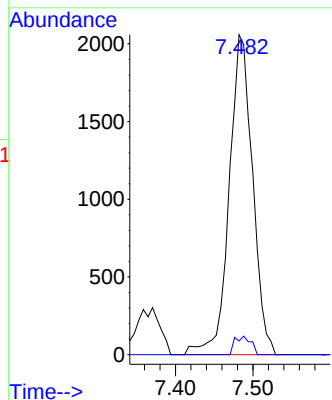
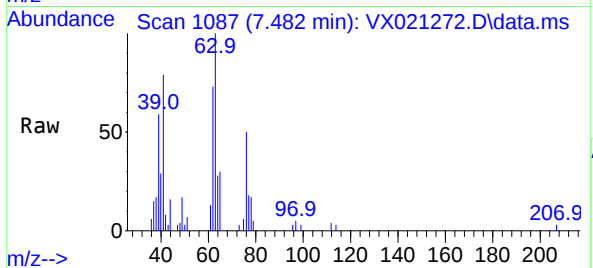




#37
1,2-Dichloropropane
Concen: 0.97 ug/L
RT: 7.482 min Scan# 1087
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

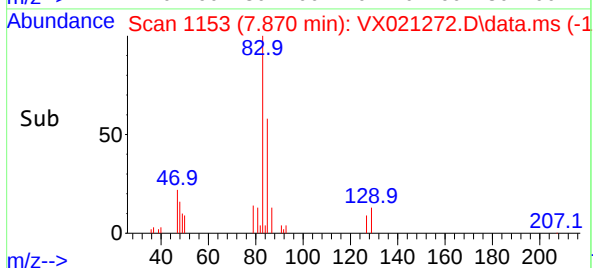
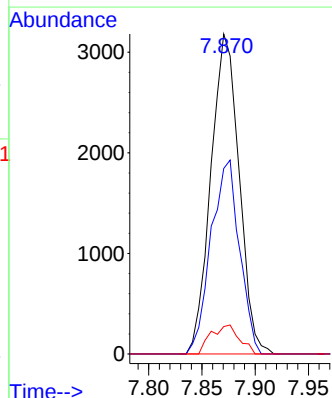
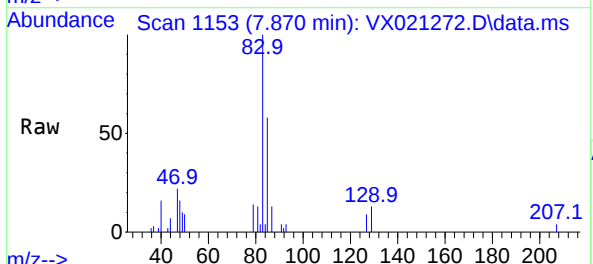
Instrument :
MSVOA_X
ClientSampleId :

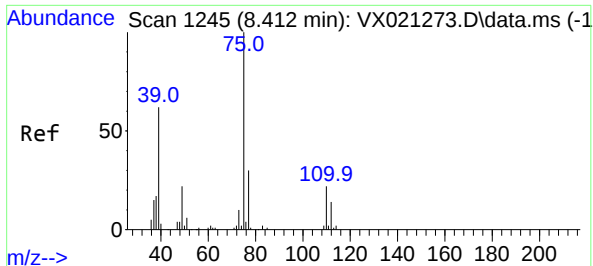
Tgt Ion: 63 Resp: 4322
Ion Ratio Lower Upper
63 100
112 3.9 3.9 5.9



#38
Bromodichloromethane
Concen: 1.05 ug/L
RT: 7.870 min Scan# 1153
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 83 Resp: 5864
Ion Ratio Lower Upper
83 100
85 58.0 44.6 82.8
127 8.5 7.0 10.4

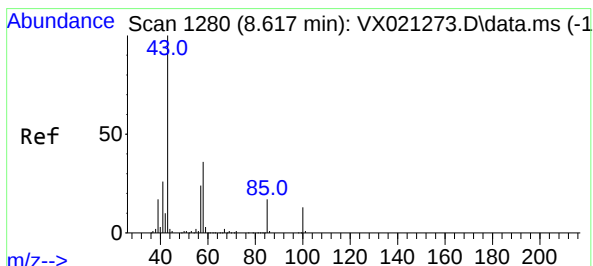
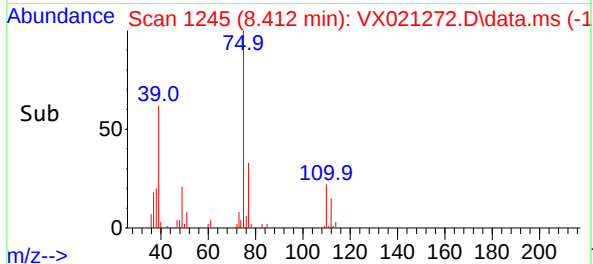
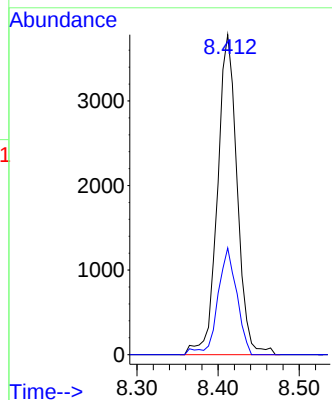
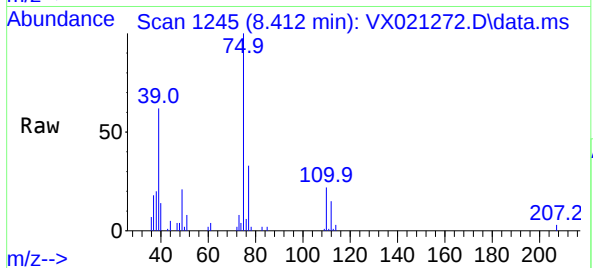




#39
cis-1,3-Dichloropropene
Concen: 1.02 ug/L
RT: 8.412 min Scan# 1245
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

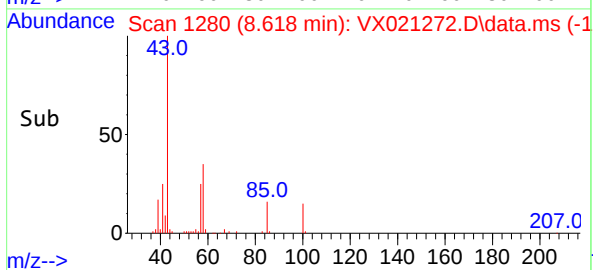
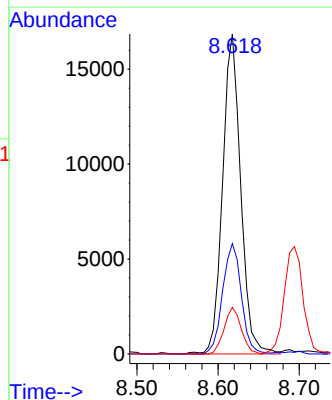
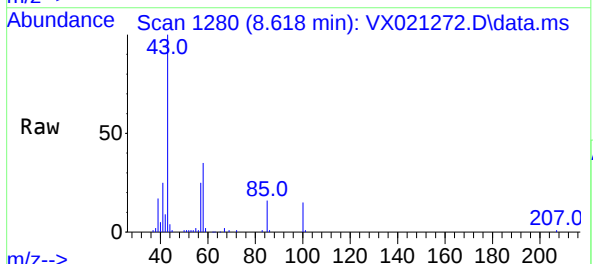
Instrument :
MSVOA_X
ClientSampled :

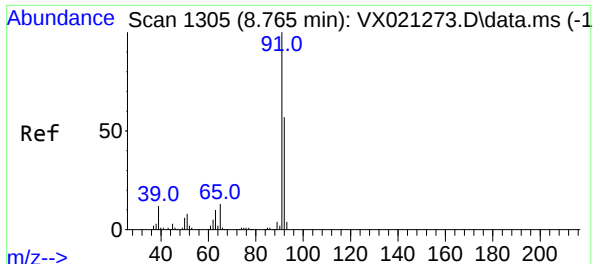
Tgt Ion: 75 Resp: 6383
Ion Ratio Lower Upper
75 100
77 33.3 21.6 40.0



#40
4-Methyl-2-pentanone
Concen: 11.36 ug/L
RT: 8.618 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 43 Resp: 26188
Ion Ratio Lower Upper
43 100
58 35.6 35.0 52.4
100 13.8 14.3 21.5#





#42

Toluene

Concen: 0.95 ug/L

RT: 8.765 min Scan# 1305

Delta R.T. 0.000 min

Lab File: VX021272.D

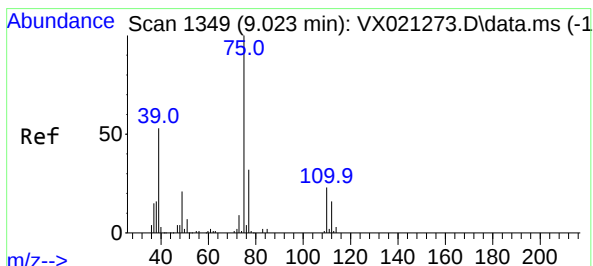
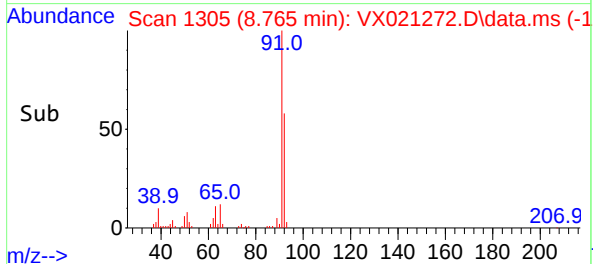
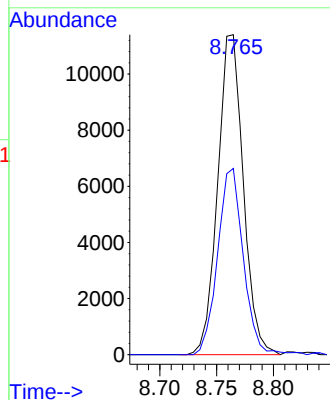
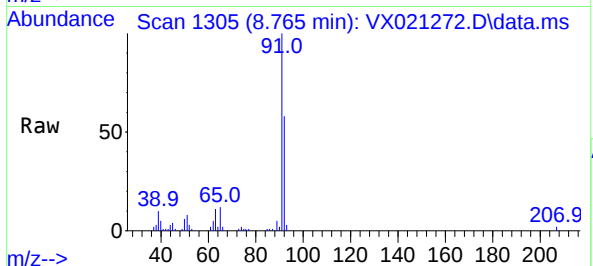
Acq: 18 Mar 2021 10:17

Tgt Ion: 91 Resp: 17877

Ion Ratio Lower Upper

91 100

92 58.2 42.1 78.1



#44

trans-1,3-Dichloropropene

Concen: 1.02 ug/L

RT: 9.018 min Scan# 1348

Delta R.T. -0.006 min

Lab File: VX021272.D

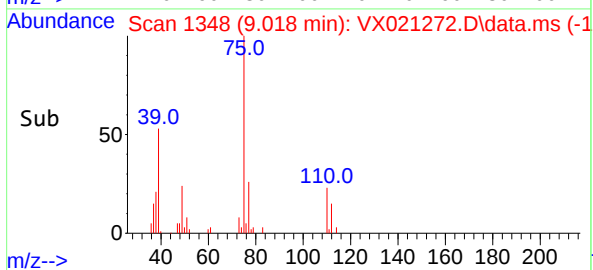
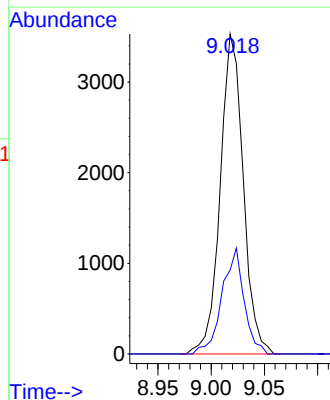
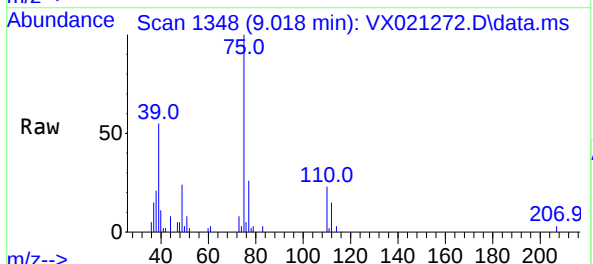
Acq: 18 Mar 2021 10:17

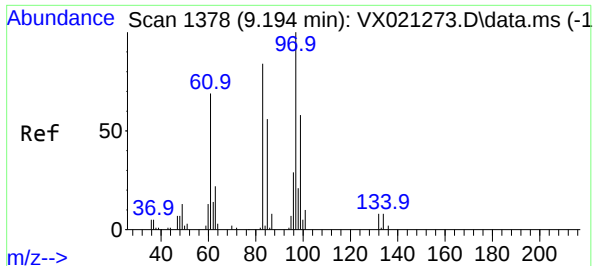
Tgt Ion: 75 Resp: 5303

Ion Ratio Lower Upper

75 100

77 26.2 21.7 40.3



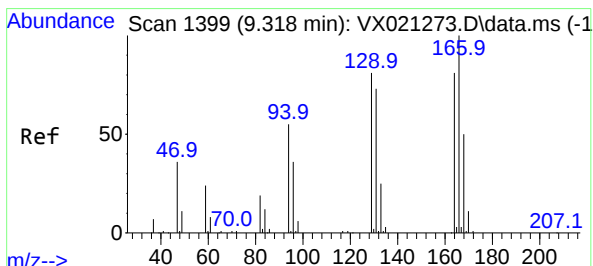
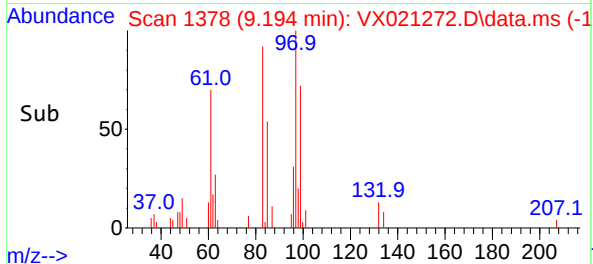
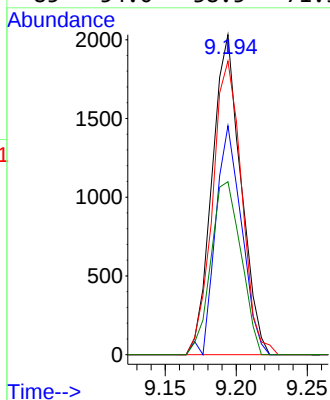
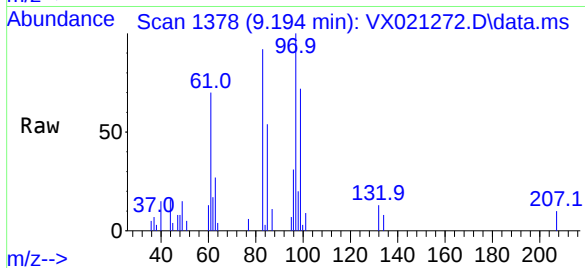


#45

1,1,2-Trichloroethane
Concen: 0.91 ug/L
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Instrument :
MSVOA_X
ClientSampled :

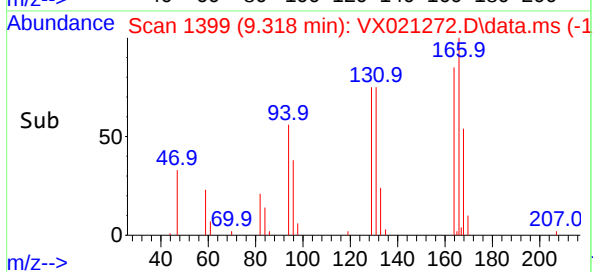
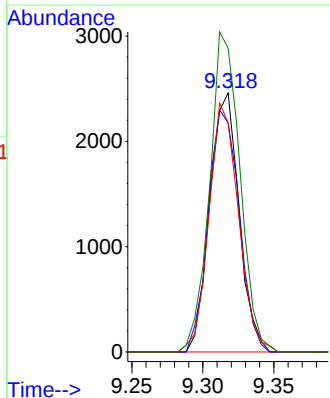
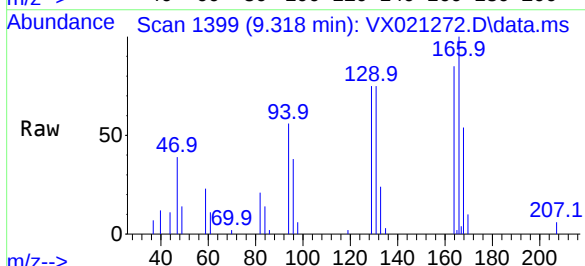
Tgt Ion:	97	Resp:	2870
Ion	Ratio	Lower	Upper
97	100		
99	71.6	43.4	80.6
83	91.7	58.6	108.8
85	54.0	38.5	71.5

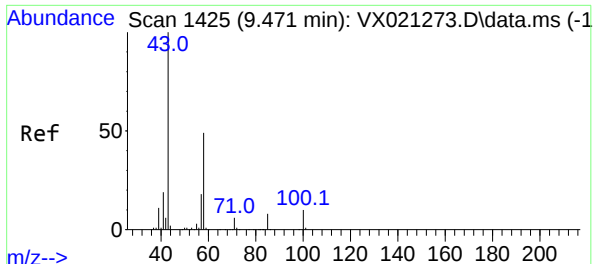


#47

Tetrachloroethene
Concen: 0.94 ug/L
RT: 9.318 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:	164	Resp:	3518
Ion	Ratio	Lower	Upper
164	100		
129	88.6	64.5	119.7
131	88.5	63.8	118.6
166	117.4	85.8	159.4

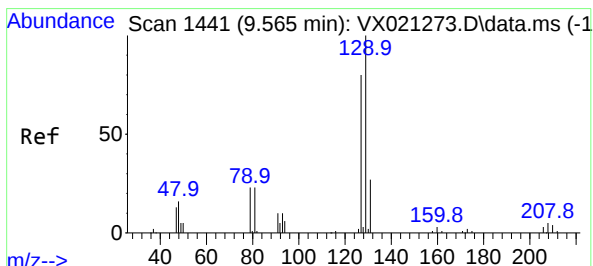
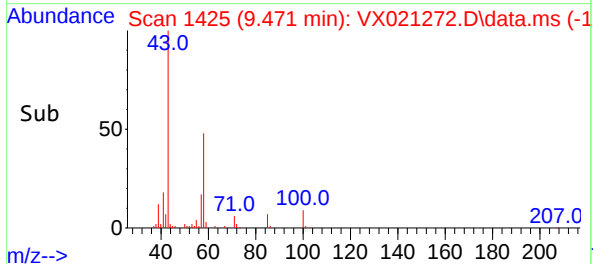
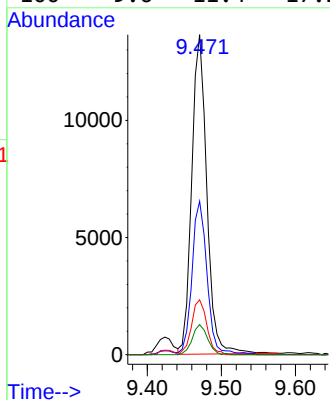
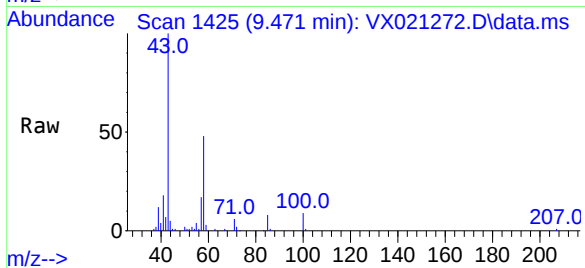




#48
2-Hexanone
Concen: 12.09 ug/L
RT: 9.471 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

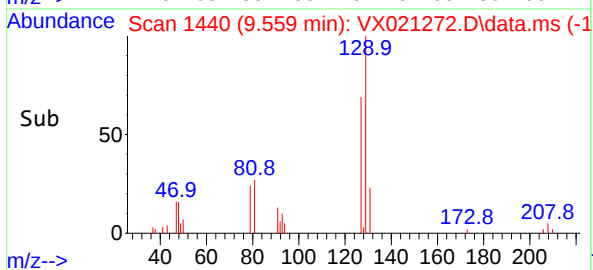
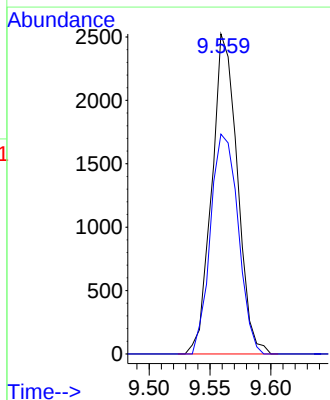
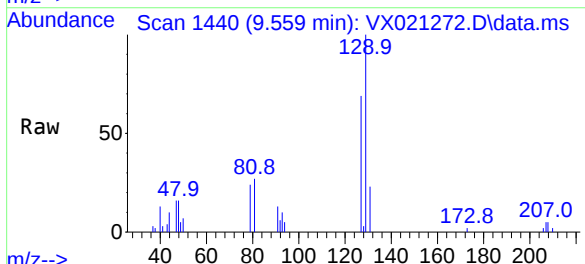
Instrument :
MSVOA_X
ClientSampleId :

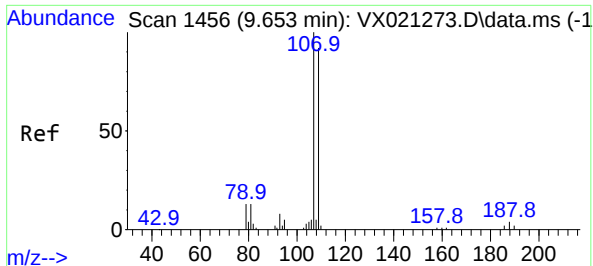
Tgt Ion:	43	Resp:	19265
Ion	Ratio	Lower	Upper
43	100		
58	48.3	48.8	73.2#
57	17.5	16.6	25.0
100	9.6	11.4	17.2#



#49
Dibromochloromethane
Concen: 1.06 ug/L
RT: 9.559 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:	129	Resp:	3678
Ion	Ratio	Lower	Upper
129	100		
127	68.7	53.0	98.4



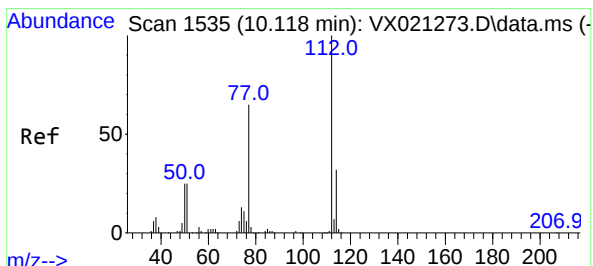
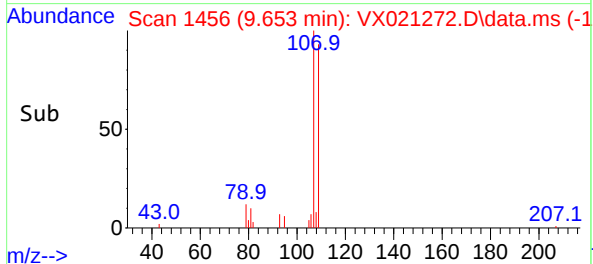
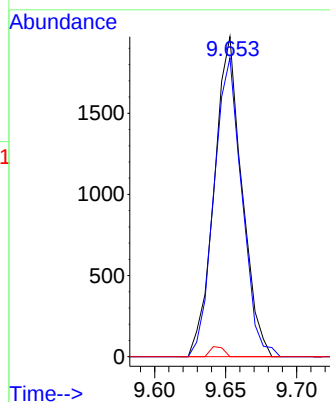
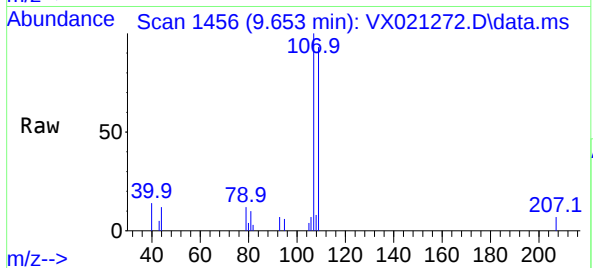


#50
1,2-Dibromoethane
Concen: 0.94 ug/L
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:107 Resp: 2674

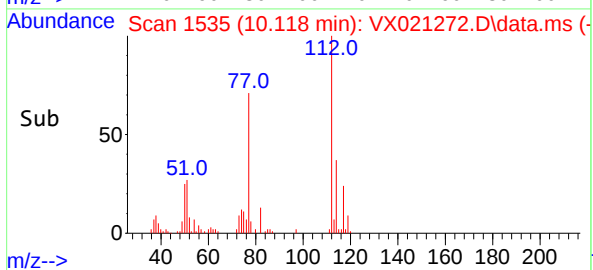
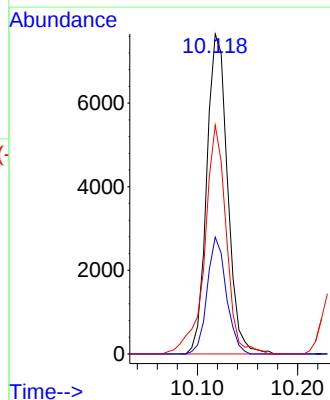
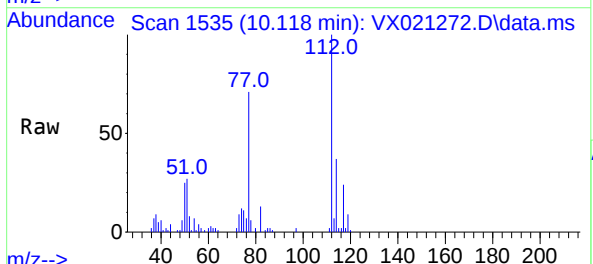
Ion	Ratio	Lower	Upper
107	100		
109	93.4	65.0	120.8
188	0.0	3.4	5.0#

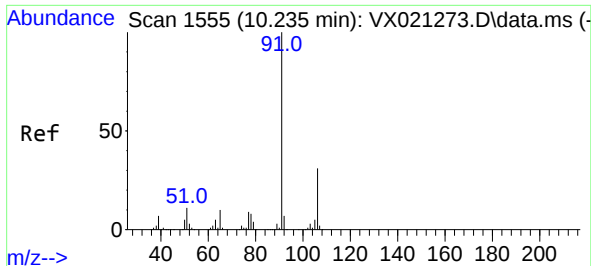


#51
Chlorobenzene
Concen: 0.93 ug/L
RT: 10.118 min Scan# 1535
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:112 Resp: 11034

Ion	Ratio	Lower	Upper
112	100		
114	36.5	22.1	41.1
77	71.5	47.0	70.6#

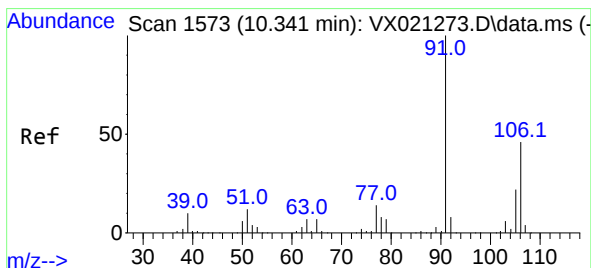
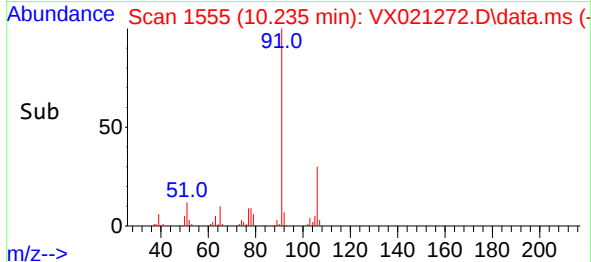
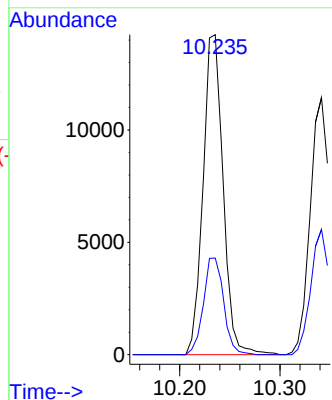
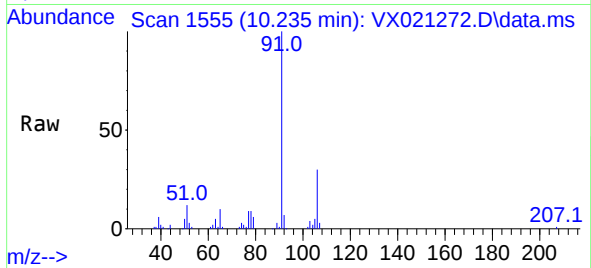




#52
Ethylbenzene
Concen: 0.99 ug/L
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

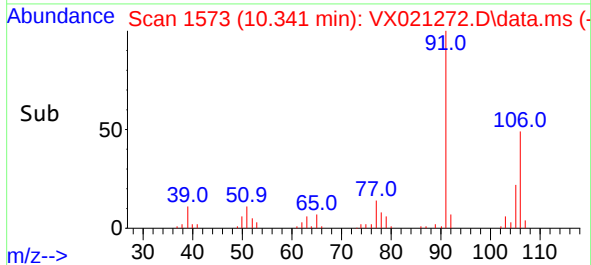
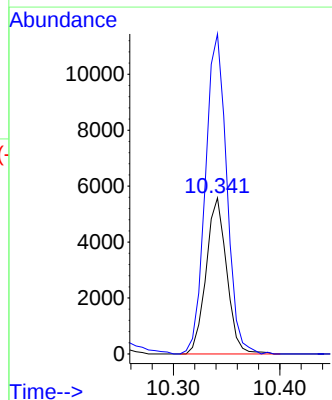
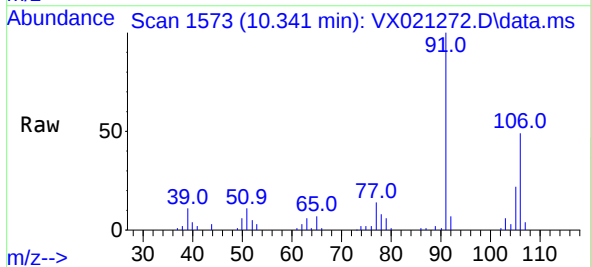
Tgt Ion: 91 Resp: 19866
Ion Ratio Lower Upper
91 100
106 30.2 21.6 40.0

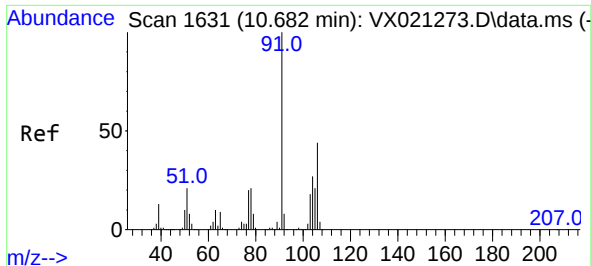
Instrument :
MSVOA_X
ClientSampled :



#53
m,p-xylene
Concen: 1.00 ug/L
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 106 Resp: 7503
Ion Ratio Lower Upper
106 100
91 205.1 137.4 255.2

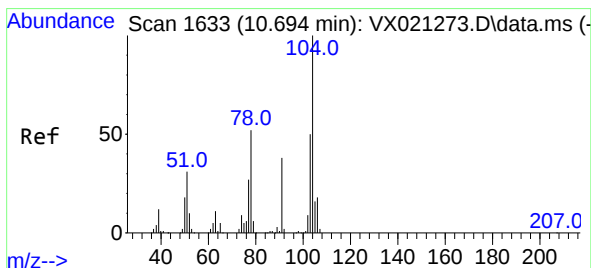
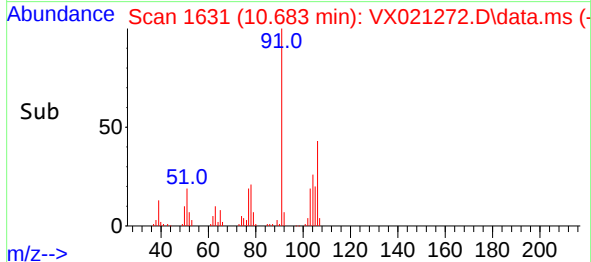
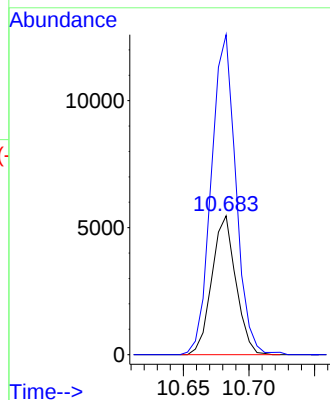
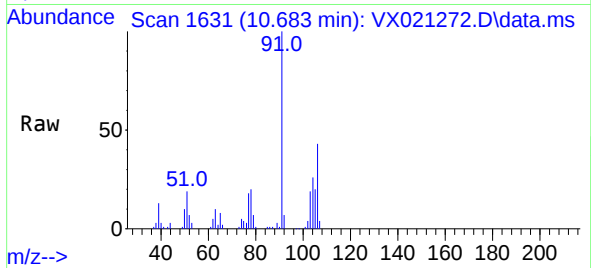




#54
o-xylene
Concen: 0.97 ug/L
RT: 10.683 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

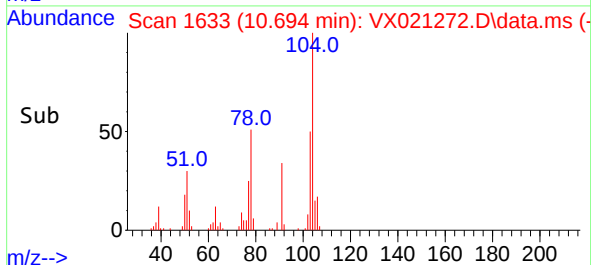
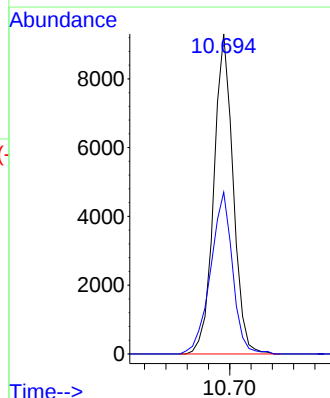
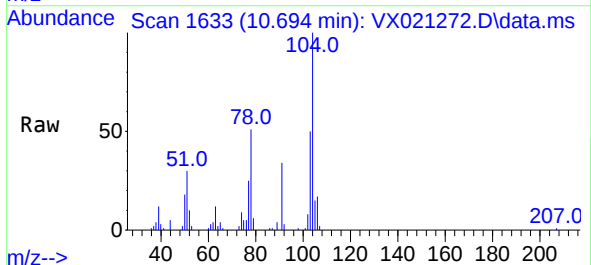
Instrument :
MSVOA_X
ClientSampled :

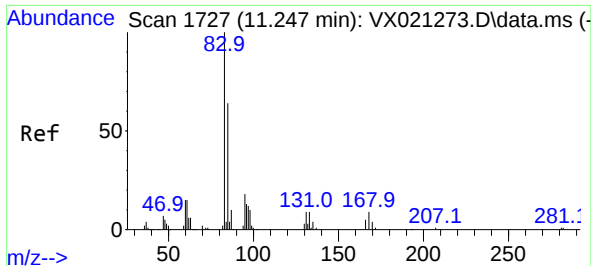
Tgt Ion:106 Resp: 6956
Ion Ratio Lower Upper
106 100
91 230.4 151.1 280.7



#55
Styrene
Concen: 0.97 ug/L
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:104 Resp: 11674
Ion Ratio Lower Upper
104 100
78 50.5 30.3 56.3

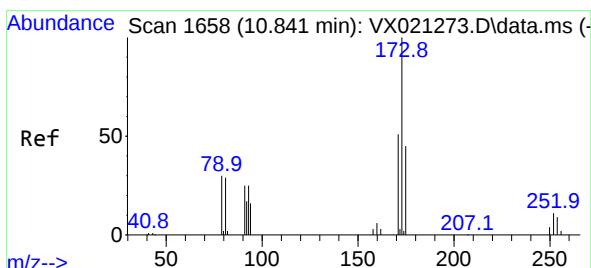
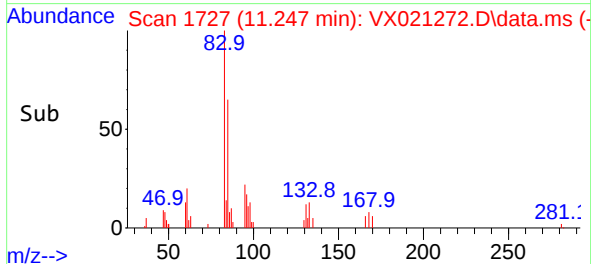
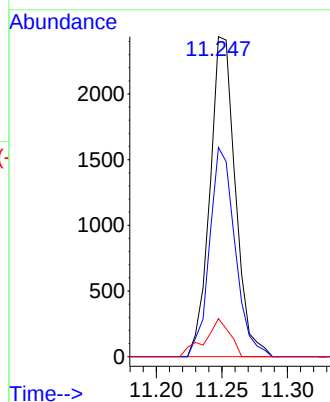
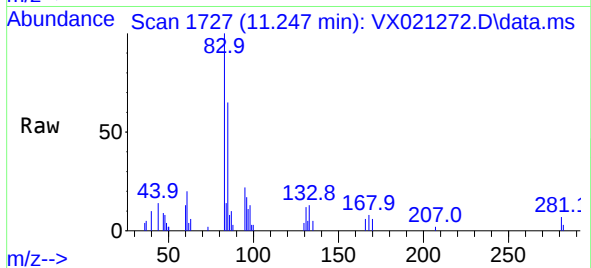




#57
1,1,2,2-Tetrachloroethane
Concen: 0.93 ug/L
RT: 11.247 min Scan# 1727
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

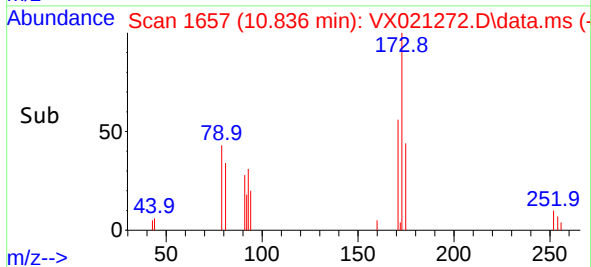
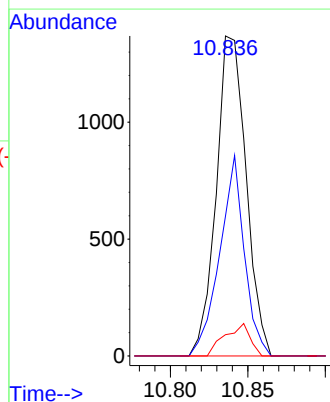
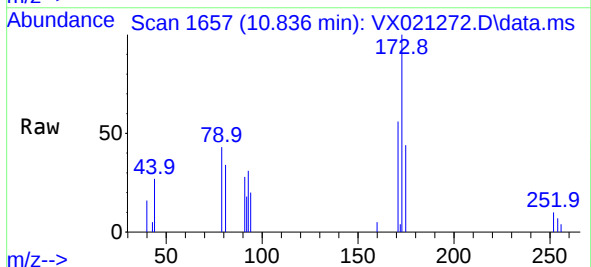
Instrument :
MSVOA_X
ClientSampled :

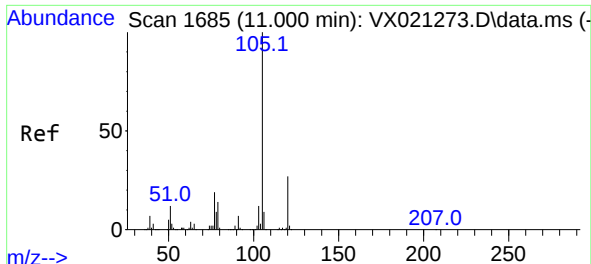
Tgt Ion:	83	Resp:	3285
Ion	Ratio	Lower	Upper
83	100		
85	65.4	44.6	82.8
131	11.9	8.2	12.2



#59
Bromoform
Concen: 0.96 ug/L
RT: 10.836 min Scan# 1657
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:	173	Resp:	1835
Ion	Ratio	Lower	Upper
173	100		
175	51.9	38.0	57.0
254	8.6	8.8	13.2#

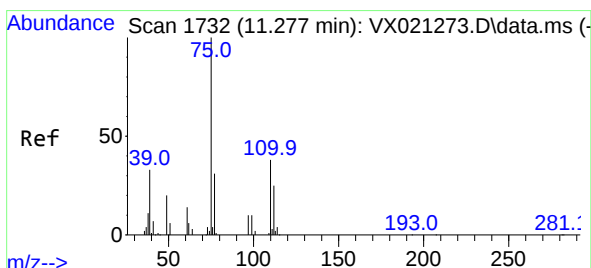
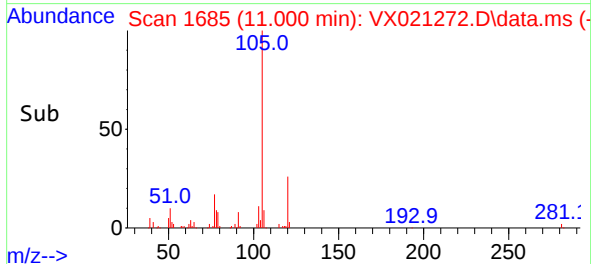
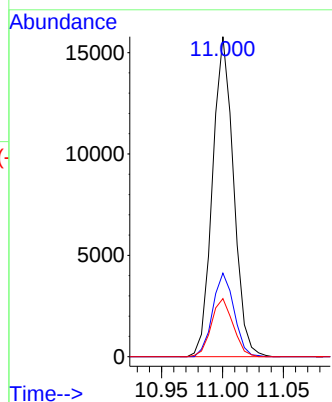
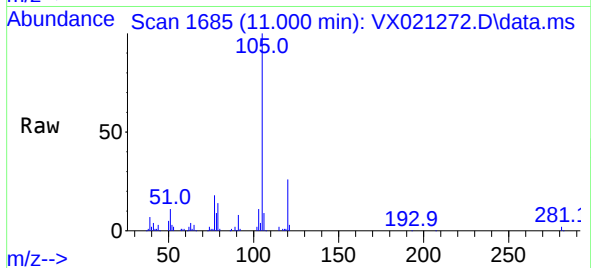




#60
Isopropylbenzene
Concen: 1.00 ug/L
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

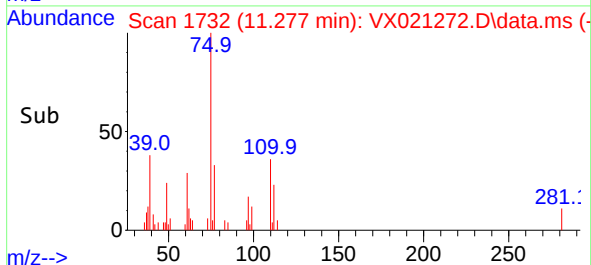
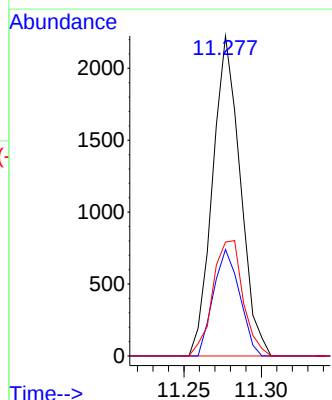
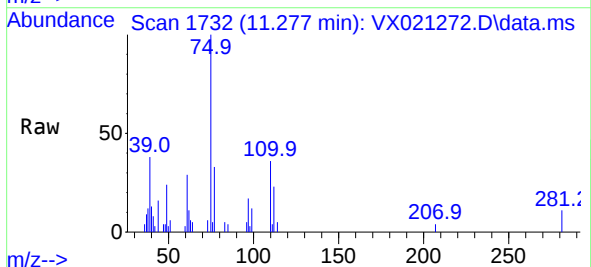
Instrument :
MSVOA_X
ClientSampleId :

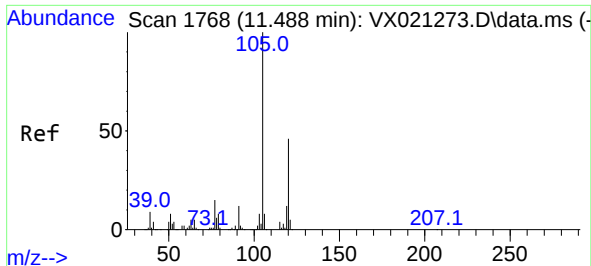
Tgt Ion:	105	Resp:	19026
Ion	Ratio	Lower	Upper
105	100		
120	26.4	21.1	31.7
77	18.7	12.4	18.6#



#61
1,2,3-Trichloropropane
Concen: 1.04 ug/L
RT: 11.277 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:	75	Resp:	2759
Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.3	39.5
110	39.3	32.1	48.1

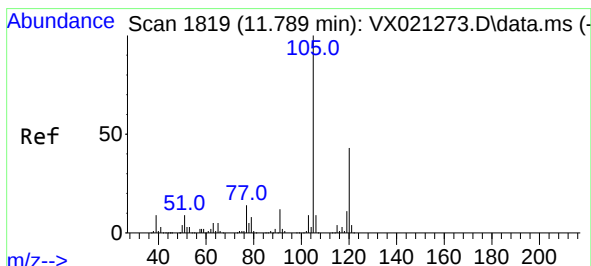
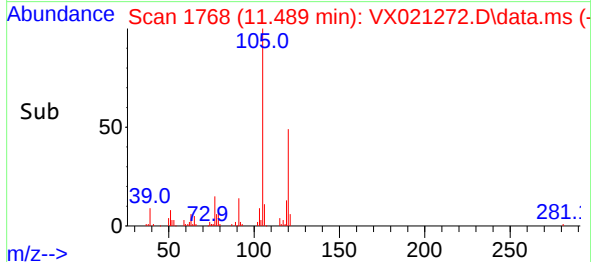
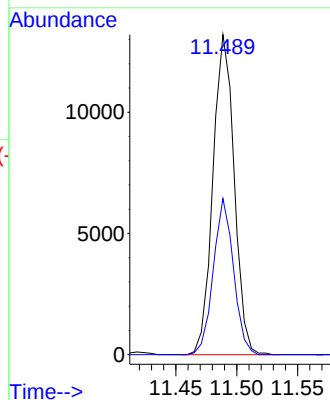
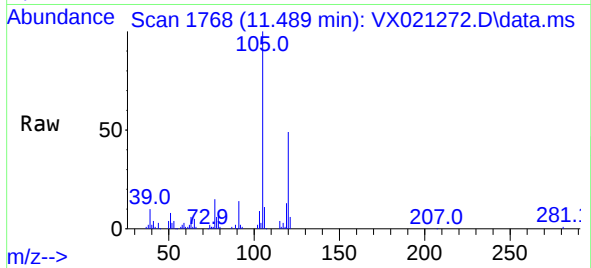




#62
1,3,5-Trimethylbenzene
Concen: 1.03 ug/L
RT: 11.489 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

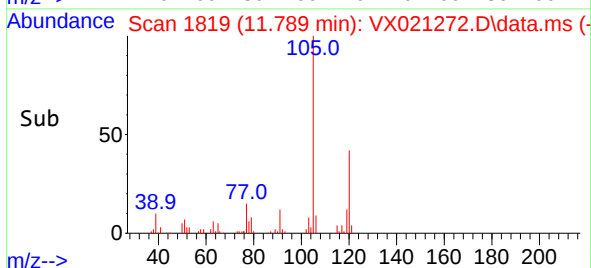
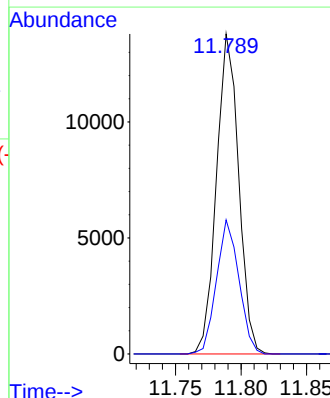
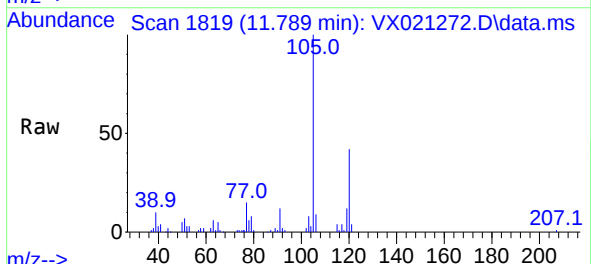
Instrument :
MSVOA_X
ClientSampled :

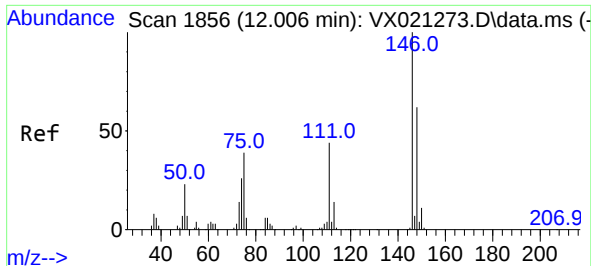
Tgt Ion:105 Resp: 16036
Ion Ratio Lower Upper
105 100
120 46.4 38.8 58.2



#63
1,2,4-Trimethylbenzene
Concen: 1.04 ug/L
RT: 11.789 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:105 Resp: 16200
Ion Ratio Lower Upper
105 100
120 42.4 36.5 54.7

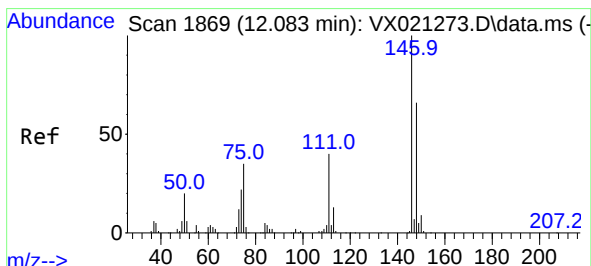
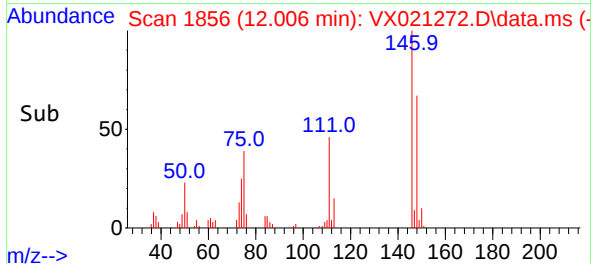
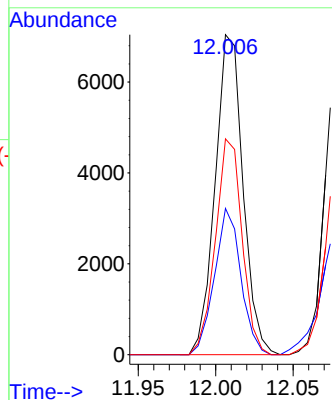
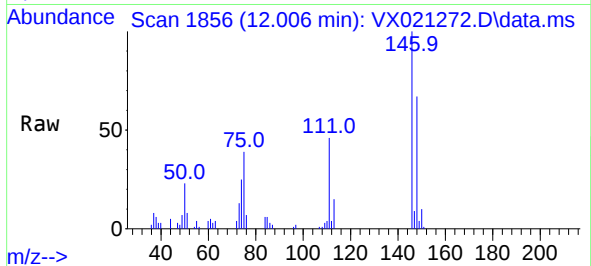




#64
1,3-Dichlorobenzene
Concen: 0.98 ug/L
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

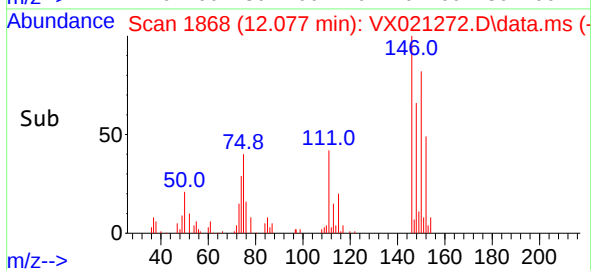
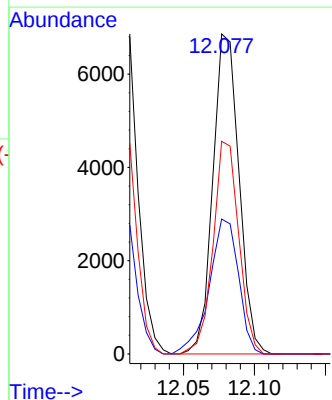
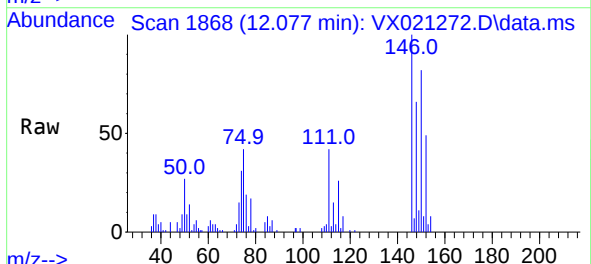
Instrument :
MSVOA_X
ClientSampled :

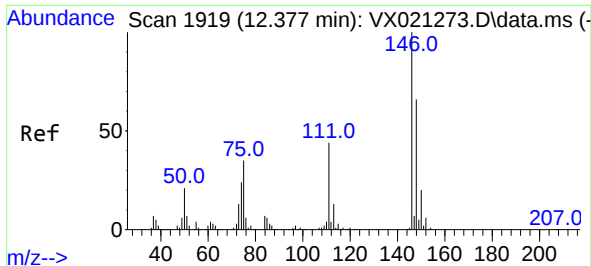
Tgt Ion:	146	Resp:	8807
Ion Ratio	Lower	Upper	
146	100		
111	45.7	28.2	52.4
148	67.5	41.7	77.5



#65
1,4-Dichlorobenzene
Concen: 0.96 ug/L
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:	146	Resp:	8784
Ion Ratio	Lower	Upper	
146	100		
111	42.1	26.2	48.8
148	66.4	44.1	81.9

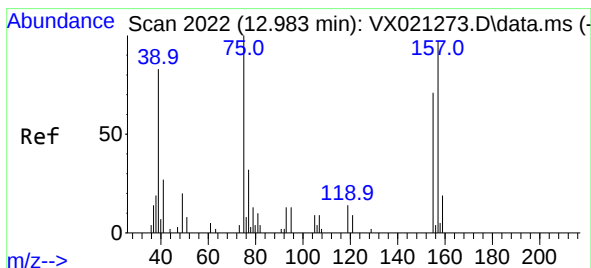
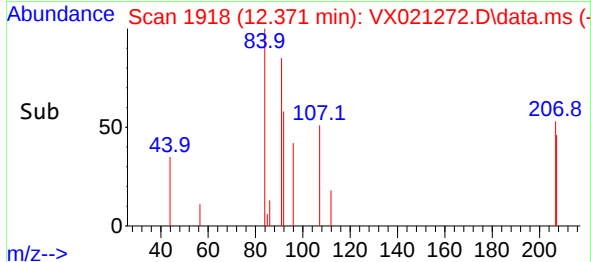
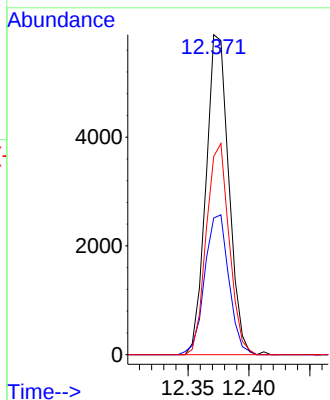
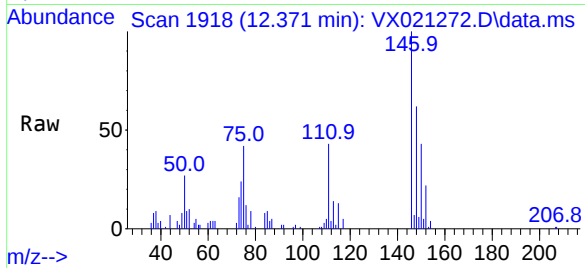




#67
1,2-Dichlorobenzene
Concen: 0.91 ug/L
RT: 12.371 min Scan# 1918
Delta R.T. -0.006 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

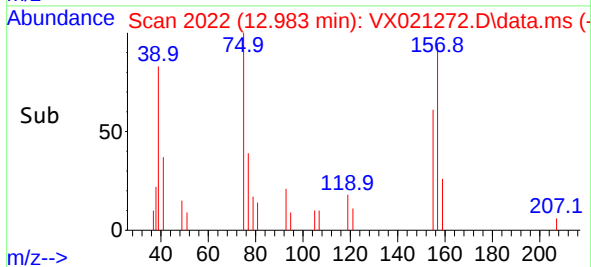
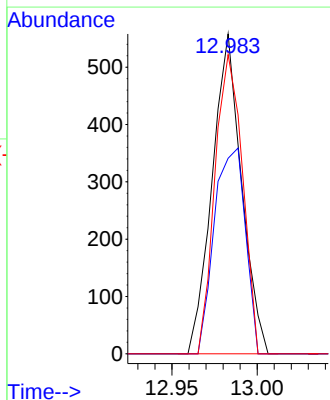
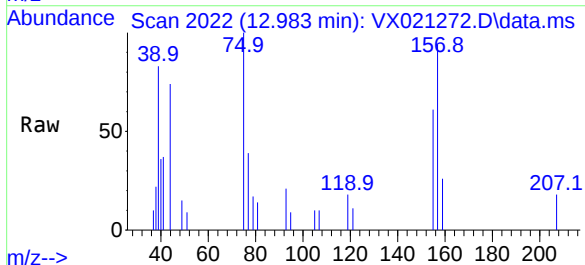
Instrument :
MSVOA_X
ClientSampled :

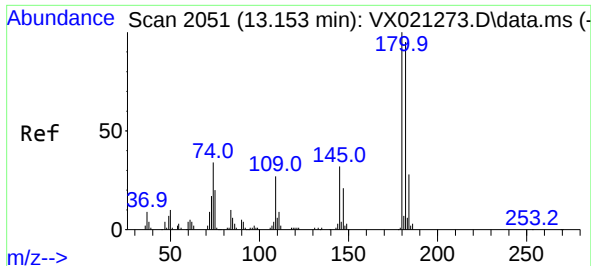
Tgt Ion:146 Resp: 7676
Ion Ratio Lower Upper
146 100
111 42.7 36.3 54.5
148 61.9 51.5 77.3



#68
1,2-Dibromo-3-chloropropane
Concen: 1.14 ug/L
RT: 12.983 min Scan# 2022
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion: 75 Resp: 670
Ion Ratio Lower Upper
75 100
155 61.1 69.8 104.8#
157 93.5 90.0 135.0

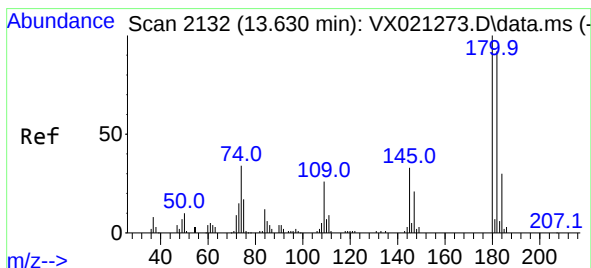
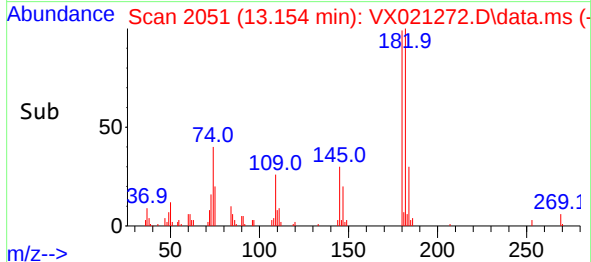
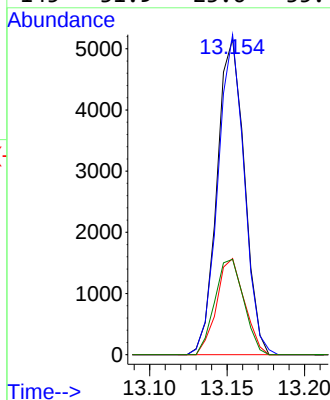
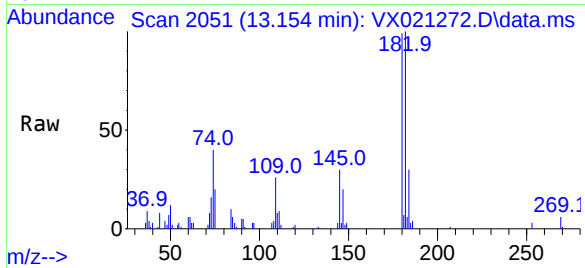




#69
1,3,5-Trichlorobenzene
Concen: 0.92 ug/L
RT: 13.154 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

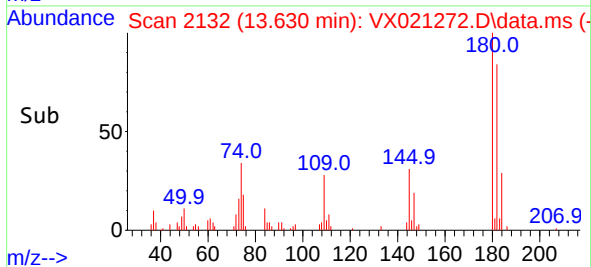
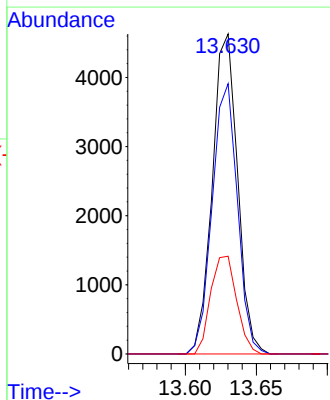
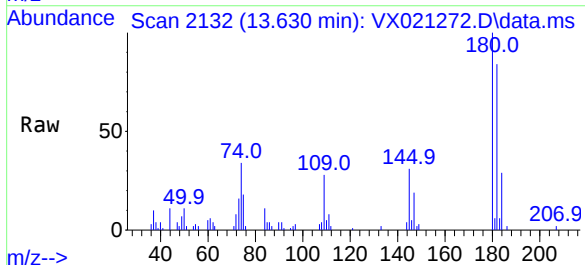
Instrument :
MSVOA_X
ClientSampled :

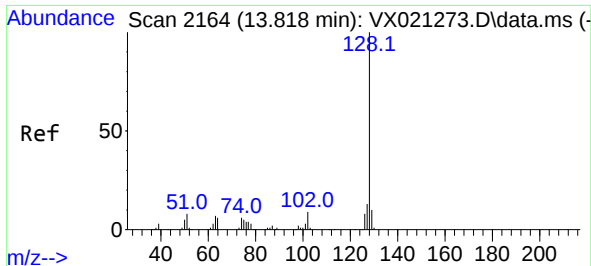
Tgt Ion:	180	Resp:	6329
Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.0	115.4
184	30.8	24.6	36.8
145	31.9	23.6	35.4



#70
1,2,4-trichlorobenzene
Concen: 1.04 ug/L
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:	180	Resp:	5714
Ion	Ratio	Lower	Upper
180	100		
182	84.4	74.3	111.5
145	31.6	24.1	36.1

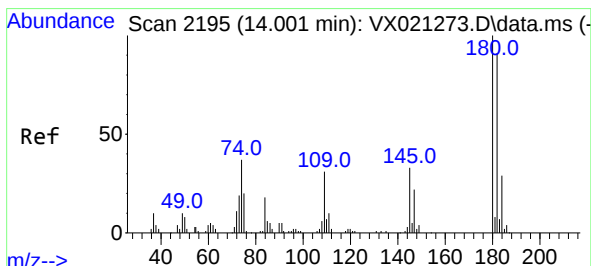
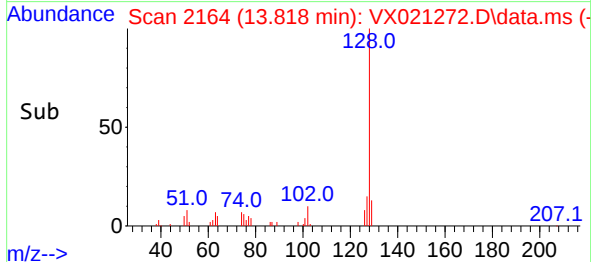
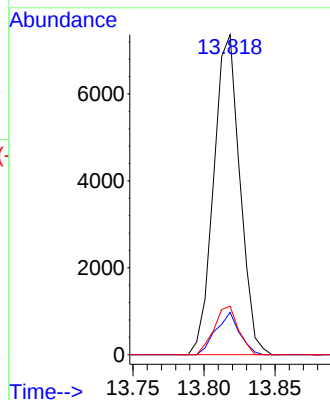
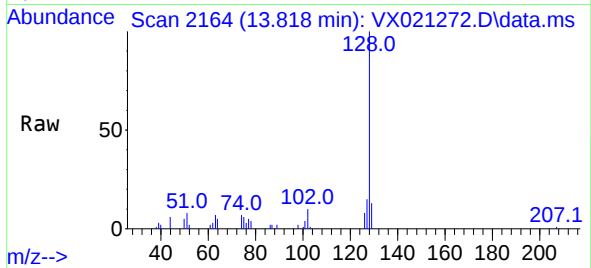




#71
Naphthalene
Concen: 1.01 ug/L
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:	128	Resp:	9440
Ion Ratio	Lower	Upper	
128	100		
129	11.9	8.4	12.6
127	14.1	10.1	15.1



#72
1,2,3-Trichlorobenzene
Concen: 0.96 ug/L
RT: 14.001 min Scan# 2195
Delta R.T. 0.000 min
Lab File: VX021272.D
Acq: 18 Mar 2021 10:17

Tgt Ion:	180	Resp:	4859
Ion Ratio	Lower	Upper	
180	100		
182	90.9	79.3	118.9
145	33.2	26.5	39.7

