

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010422\
 Data File : VV024267.D
 Acq On : 04 Jan 2022 12:42
 Operator : SY/MD
 Sample : VSTD02075
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jan 04 13:05:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR010422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jan 04 12:47:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	101875	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	99131	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	62262	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	168406	27.810	ug/L	0.00
7) Chloroethane-d5	1.568	69	129475	25.968	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.111	63	332945	28.073	ug/L	0.00
20) 2-Butanone-d5	3.905	46	210560	188.963	ug/L	0.00
24) Chloroform-d	4.349	84	317643	24.181	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.030	65	154317	25.125	ug/L	0.00
32) Benzene-d6	5.050	84	597279	28.041	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.069	67	152403	24.477	ug/L	0.00
41) Toluene-d8	7.313	98	603201	30.436	ug/L	0.00
43) trans-1,3-Dichloroprop...	7.619	79	75663	28.807	ug/L	0.00
46) 2-Hexanone-d5	8.088	63	262909	241.365	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	10.214	84	116602	23.233	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	11.622	152	237550	26.471	ug/L	0.00
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.130	85	261524	27.088	ug/L	99
3) Chloromethane	1.243	50	166994	21.537	ug/L	95
5) Vinyl chloride	1.310	62	189745	22.389	ug/L	98
6) Bromomethane	1.523	94	123318	22.647	ug/L	100
8) Chloroethane	1.587	64	117416	21.440	ug/L	95
9) Trichlorofluoromethane	1.754	101	381479	25.145	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.117	101	193946	24.390	ug/L	98
12) 1,1-Dichloroethene	2.121	96	168321	23.636	ug/L	96
13) Acetone	2.204	43	180043	202.120	ug/L	89
14) Carbon disulfide	2.294	76	380978	19.439	ug/L	100
15) Methyl Acetate	2.442	43	57460	27.492	ug/L #	89
16) Methylene chloride	2.506	84	174945	18.973	ug/L	96
17) Methyl tert-butyl Ether	2.770	73	412372	25.454	ug/L	98
18) trans-1,2-Dichloroethene	2.760	96	174925	22.578	ug/L	100
19) 1,1-Dichloroethane	3.191	63	308258	22.186	ug/L	99
21) 2-Butanone	3.989	43	234163	181.990	ug/L	89
22) cis-1,2-Dichloroethene	3.912	96	196598	23.848	ug/L	96
23) Bromochloromethane	4.249	128	90027	23.954	ug/L #	88
25) Chloroform	4.375	83	364587	23.302	ug/L	99
27) 1,2-Dichloroethane	5.130	62	210139	24.280	ug/L	97
29) 1,1,1-Trichloroethane	4.609	97	361310	26.334	ug/L	99
30) Cyclohexane	4.680	56	238939	23.019	ug/L	94
31) Carbon tetrachloride	4.828	117	331071	25.673	ug/L	100
33) Benzene	5.098	78	703458	24.469	ug/L	100
34) Trichloroethene	5.911	95	195746	23.969	ug/L	98
35) Methylcyclohexane	6.130	83	289166	24.537	ug/L	95
37) 1,2-Dichloropropane	6.172	63	163600	23.867	ug/L	100
38) Bromodichloromethane	6.509	83	257515	26.045	ug/L	98
39) cis-1,3-Dichloropropene	7.027	75	274507	26.721	ug/L	99
40) 4-Methyl-2-pentanone	7.226	43	896542	270.597	ug/L	96
42) Toluene	7.387	91	827387	25.133	ug/L	99
44) trans-1,3-Dichloropropene	7.648	75	244571	27.403	ug/L	100

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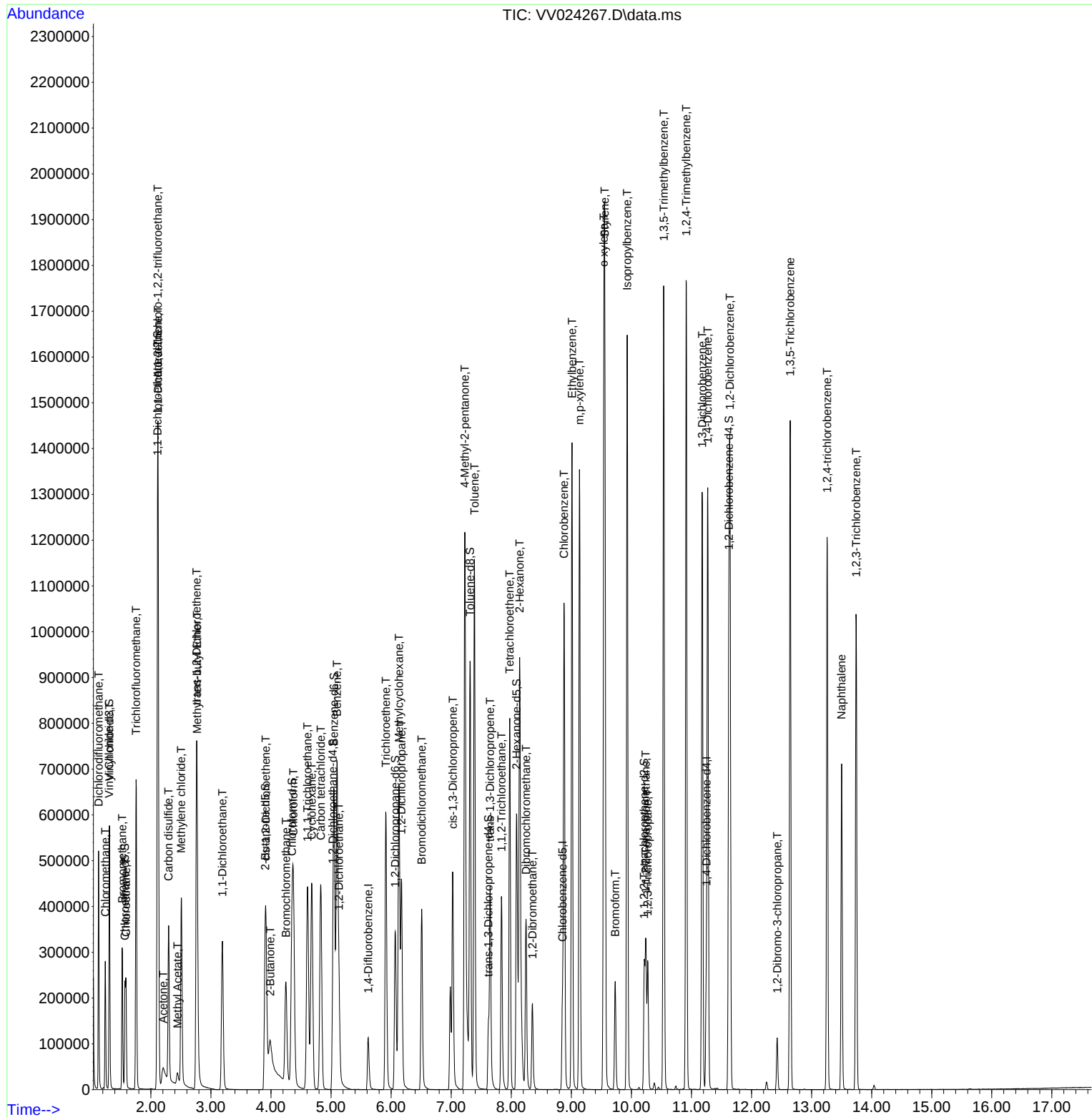
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

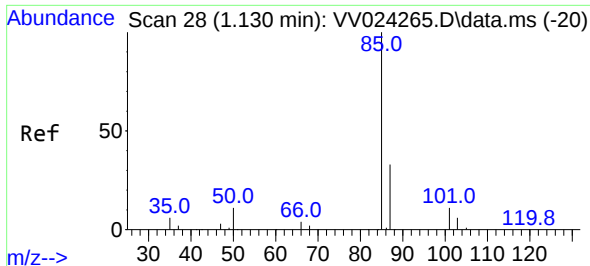
45) 1,1,2-Trichloroethane	7.837	97	132556	25.951	ug/L	98
47) Tetrachloroethene	7.976	164	181940	25.103	ug/L	97
48) 2-Hexanone	8.140	43	657486	273.876	ug/L	97
49) Dibromochloromethane	8.246	129	188216	26.631	ug/L	99
50) 1,2-Dibromoethane	8.352	107	122517	25.771	ug/L	93
51) Chlorobenzene	8.879	112	565505	25.669	ug/L	99
52) Ethylbenzene	9.011	91	944082	27.116	ug/L	99
53) m,p-xylene	9.136	106	376678	27.145	ug/L	99
54) o-xylene	9.541	106	370101	27.566	ug/L	98
55) Styrene	9.558	104	635441	28.387	ug/L	98
57) 1,1,2,2-Tetrachloroethane	10.239	83	141255	25.233	ug/L	99
59) Bromoform	9.731	173	108675	25.913	ug/L	99
60) Isopropylbenzene	9.931	105	1028741	26.631	ug/L	99
61) 1,2,3-Trichloropropane	10.271	75	104317	23.442	ug/L	97
62) 1,3,5-Trimethylbenzene	10.538	105	911407	28.283	ug/L	99
63) 1,2,4-Trimethylbenzene	10.911	105	933892	28.863	ug/L	99
64) 1,3-Dichlorobenzene	11.178	146	526290	26.445	ug/L	100
65) 1,4-Dichlorobenzene	11.271	146	518411	26.036	ug/L	99
67) 1,2-Dichlorobenzene	11.641	146	477214	26.310	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.429	75	25721	26.711	ug/L	93
69) 1,3,5-Trichlorobenzene	12.644	180	451785	27.497	ug/L	100
70) 1,2,4-trichlorobenzene	13.258	180	363030	28.266	ug/L	98
71) Naphthalene	13.500	128	539033	29.192	ug/L	99
72) 1,2,3-Trichlorobenzene	13.744	180	313808	27.723	ug/L	98

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

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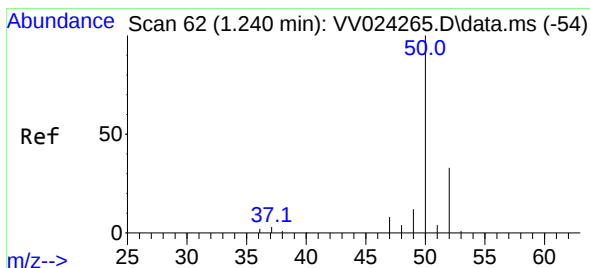
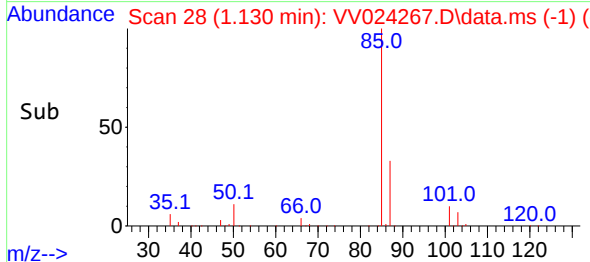
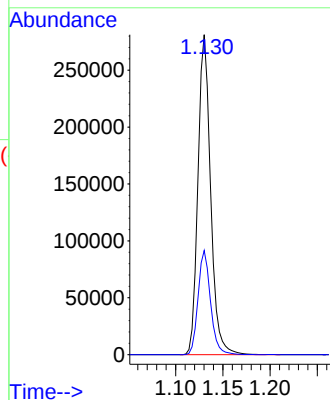
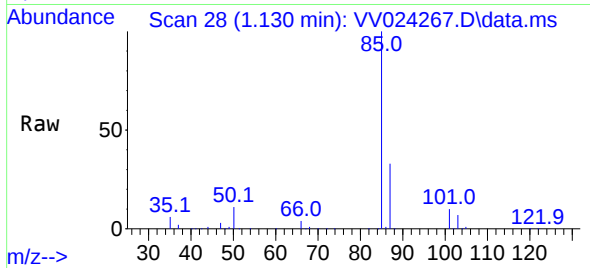
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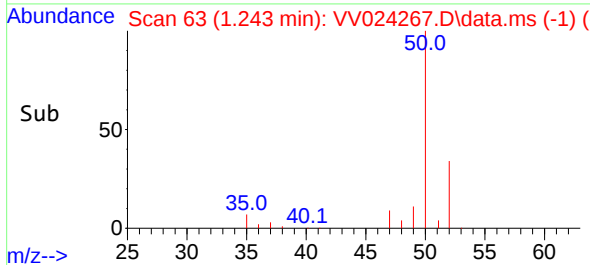
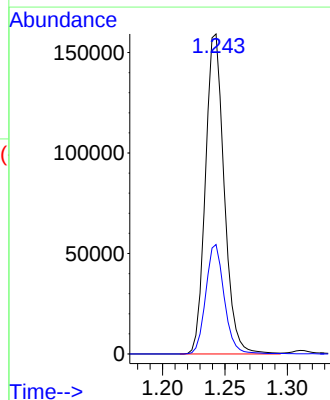
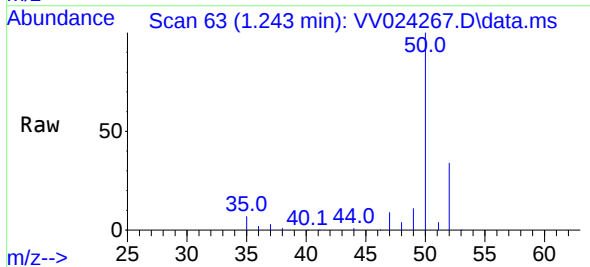
#2
 Dichlorodifluoromethane
 Concen: 27.088 ug/L
 RT: 1.130 min Scan# 28
 Delta R.T. -0.000 min
 Lab File: VV024267.D
 Acq: 04 Jan 2022 12:42

Tgt Ion: 85 Resp: 261524
 Ion Ratio Lower Upper
 85 100
 87 32.1 26.0 39.0

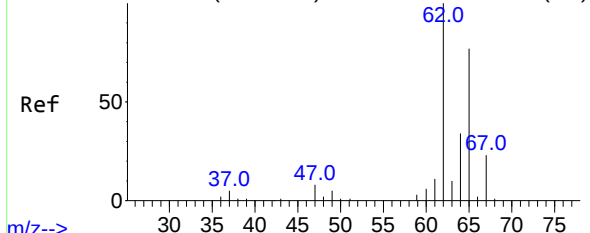


#3
 Chloromethane
 Concen: 21.537 ug/L
 RT: 1.243 min Scan# 63
 Delta R.T. 0.003 min
 Lab File: VV024267.D
 Acq: 04 Jan 2022 12:42

Tgt Ion: 50 Resp: 166994
 Ion Ratio Lower Upper
 50 100
 52 34.2 22.0 41.0

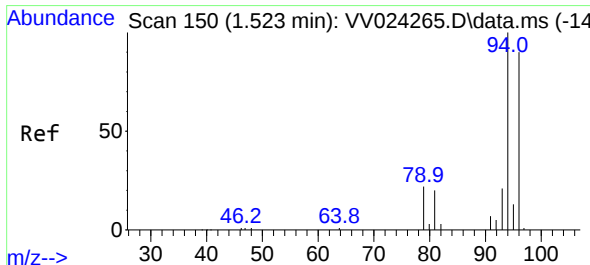
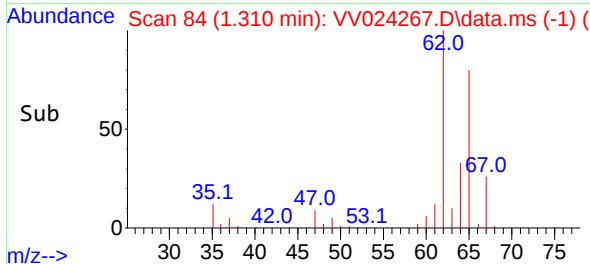
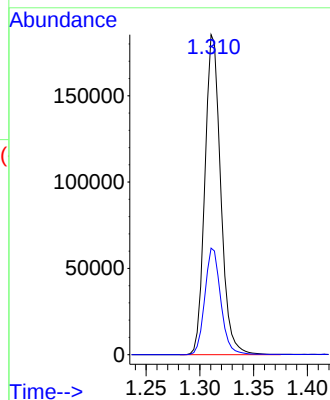
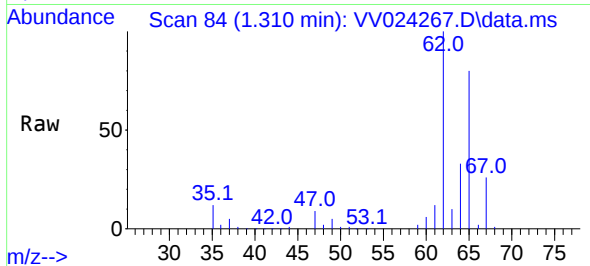


Abundance Scan 84 (1.311 min): VV024265.D\data.ms (-76)



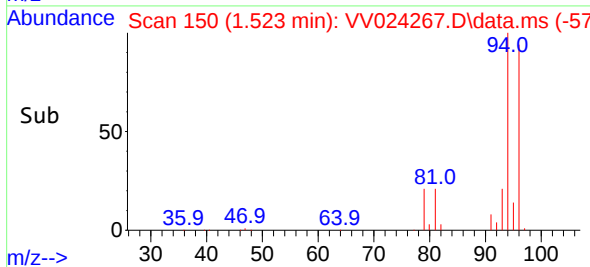
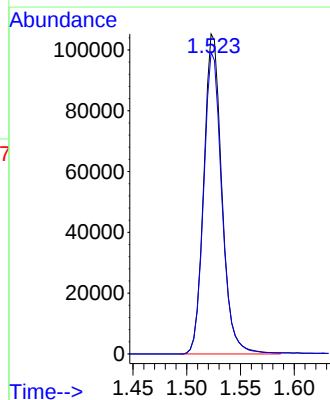
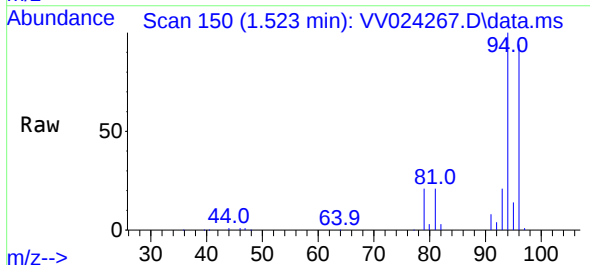
#5
Vinyl chloride
Concen: 22.389 ug/L
RT: 1.310 min Scan# 84
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

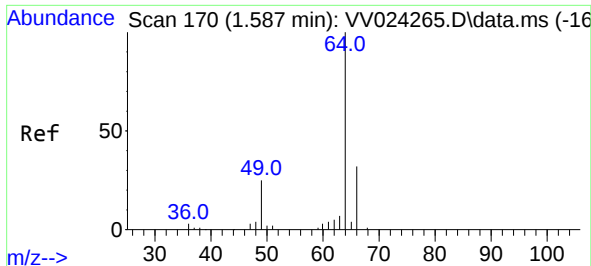
Tgt Ion: 62 Resp: 189745
Ion Ratio Lower Upper
62 100
64 33.3 22.4 41.6



#6
Bromomethane
Concen: 22.647 ug/L
RT: 1.523 min Scan# 150
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

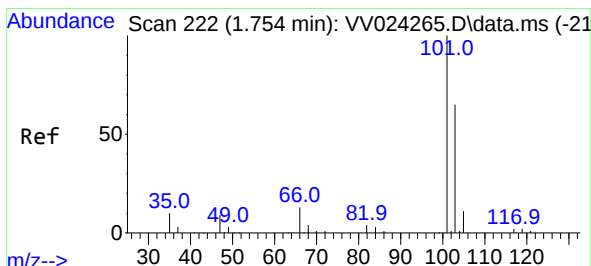
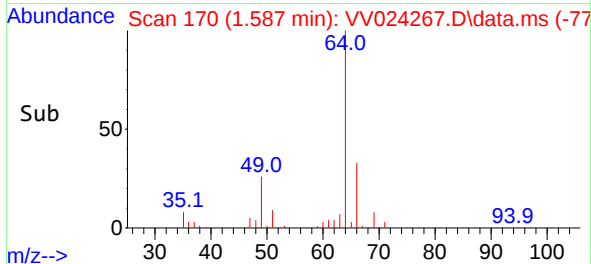
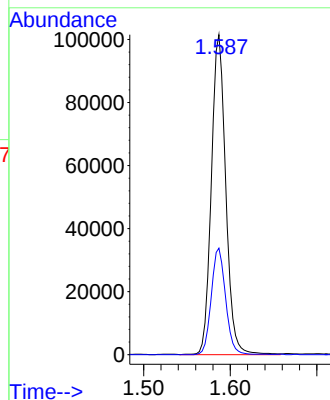
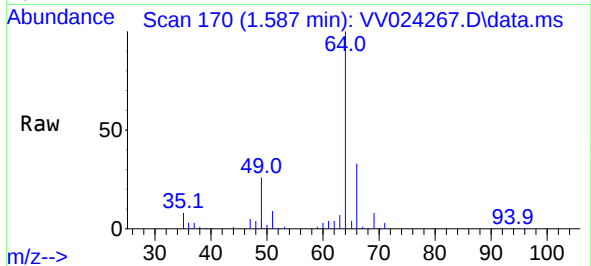
Tgt Ion: 94 Resp: 123318
Ion Ratio Lower Upper
94 100
96 94.4 66.2 123.0





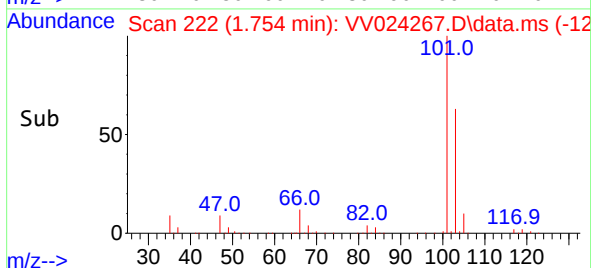
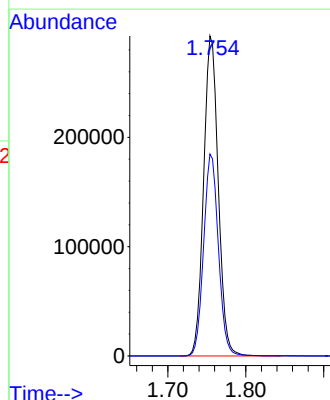
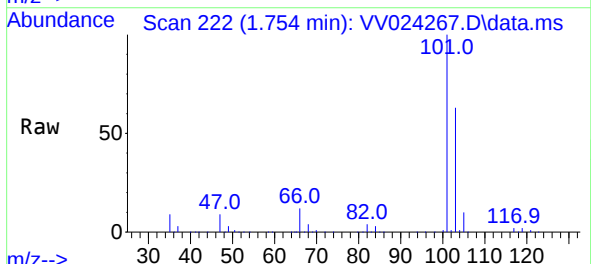
#8
Chloroethane
Concen: 21.440 ug/L
RT: 1.587 min Scan# 170
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

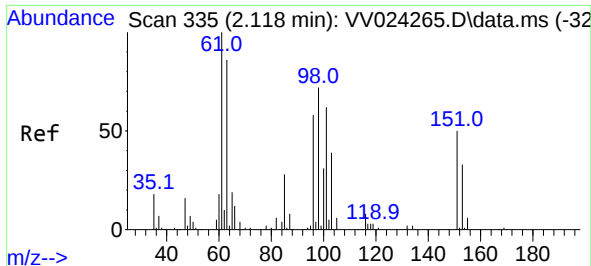
Tgt Ion: 64 Resp: 117416
Ion Ratio Lower Upper
64 100
66 33.3 21.4 39.8



#9
Trichlorofluoromethane
Concen: 25.145 ug/L
RT: 1.754 min Scan# 222
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

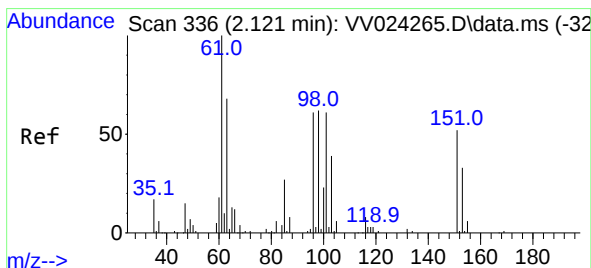
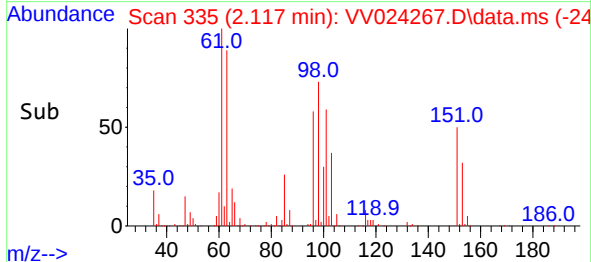
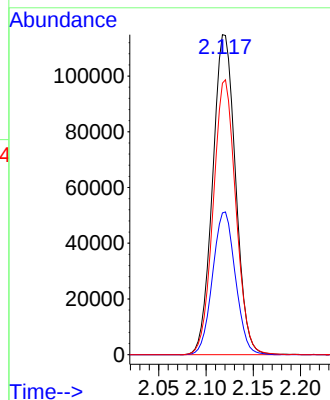
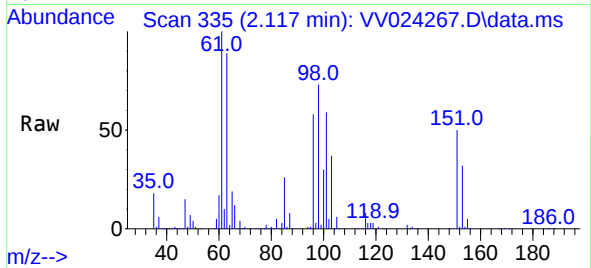
Tgt Ion:101 Resp: 381479
Ion Ratio Lower Upper
101 100
103 63.6 51.6 77.4





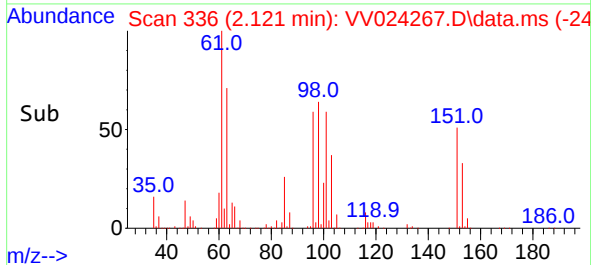
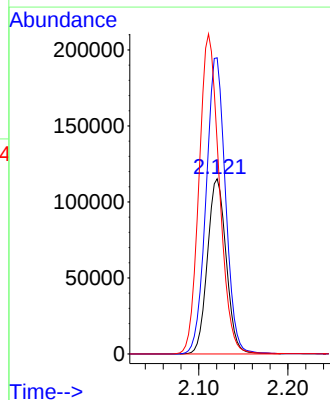
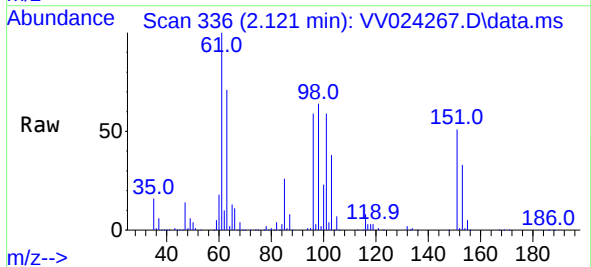
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 24.390 ug/L
RT: 2.117 min Scan# 335
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

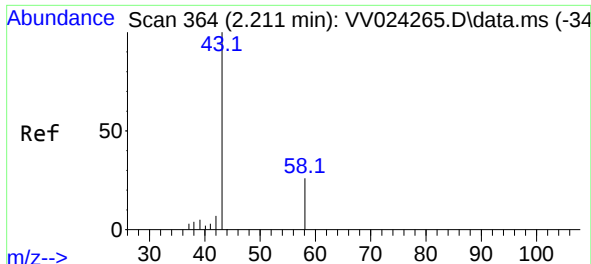
Tgt Ion:101 Resp: 193946
Ion Ratio Lower Upper
101 100
85 44.3 36.0 54.0
151 84.8 66.4 99.6



#12
1,1-Dichloroethene
Concen: 23.636 ug/L
RT: 2.121 min Scan# 336
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

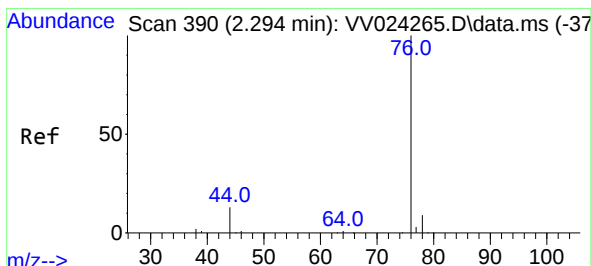
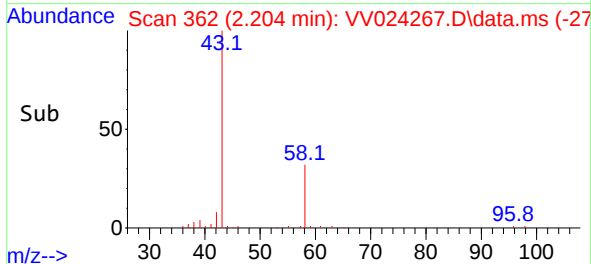
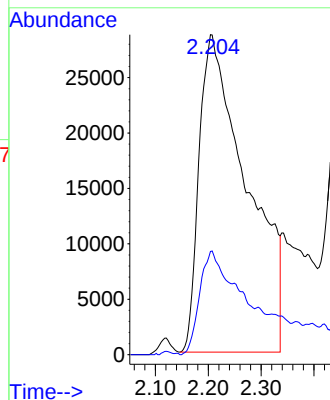
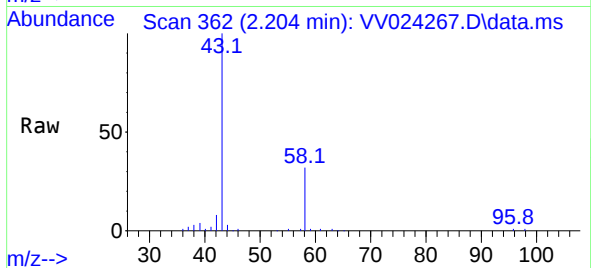
Tgt Ion: 96 Resp: 168321
Ion Ratio Lower Upper
96 100
61 169.0 116.1 215.5
63 120.6 79.4 147.4





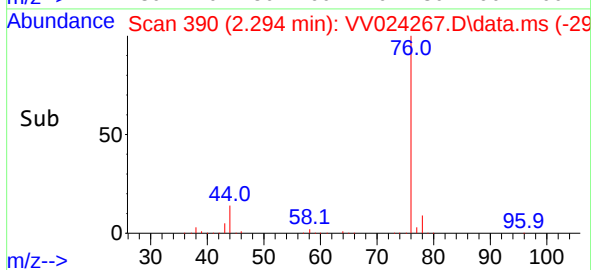
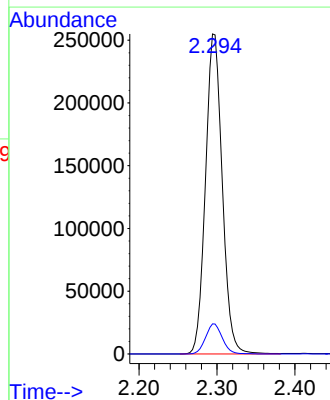
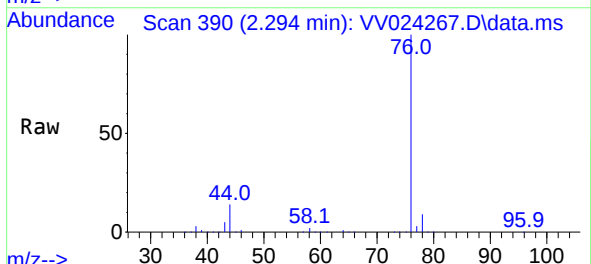
#13
Acetone
Concen: 202.120 ug/L
RT: 2.204 min Scan# 362
Delta R.T. -0.007 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

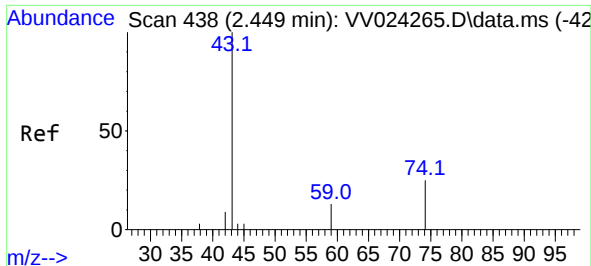
Tgt Ion: 43 Resp: 180043
Ion Ratio Lower Upper
43 100
58 25.6 0.0 41.4



#14
Carbon disulfide
Concen: 19.439 ug/L
RT: 2.294 min Scan# 390
Delta R.T. -0.000 min
Lab File: VV024267.D
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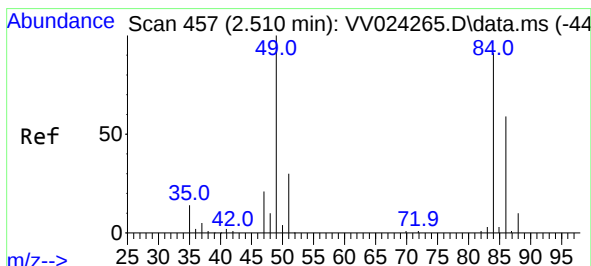
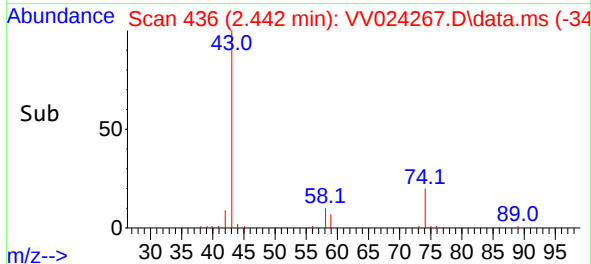
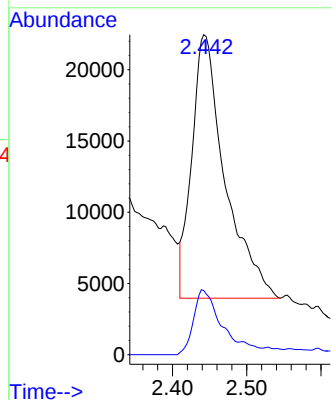
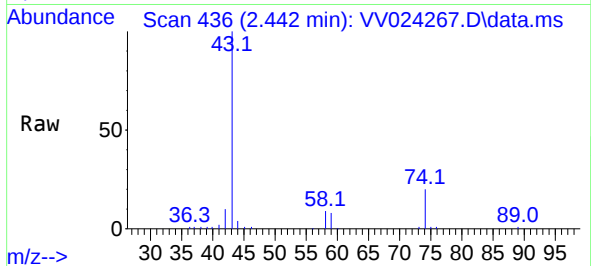
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Ion Ratio Lower Upper
76 100
78 9.4 7.5 11.3





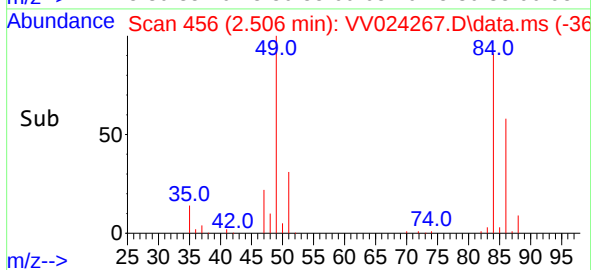
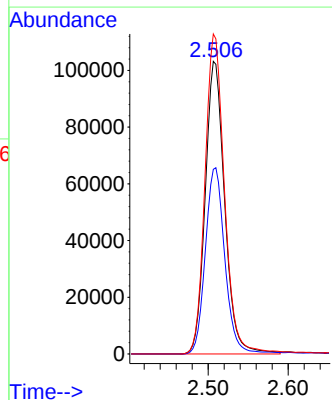
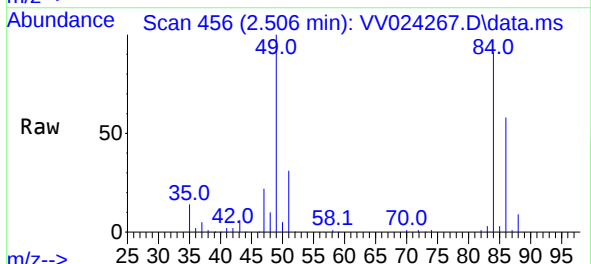
#15
Methyl Acetate
Concen: 27.492 ug/L
RT: 2.442 min Scan# 436
Delta R.T. -0.007 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

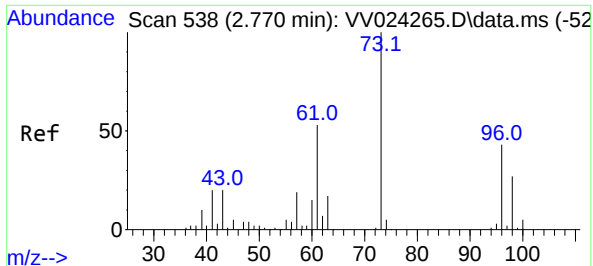
Tgt Ion: 43 Resp: 57460
Ion Ratio Lower Upper
43 100
74 19.5 20.2 30.2#



#16
Methylene chloride
Concen: 18.973 ug/L
RT: 2.506 min Scan# 456
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion: 84 Resp: 174945
Ion Ratio Lower Upper
84 100
86 63.1 42.6 79.0
49 109.4 79.7 147.9

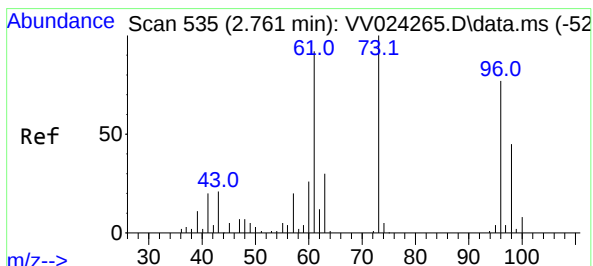
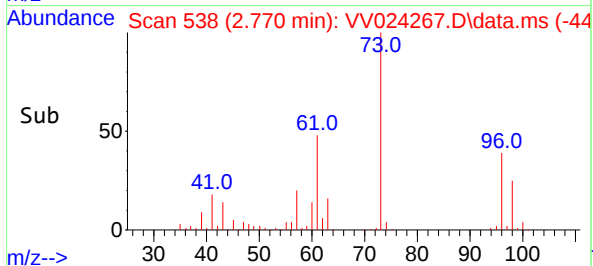
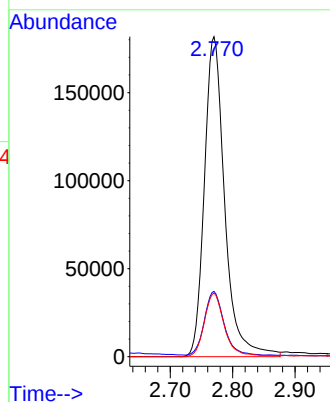
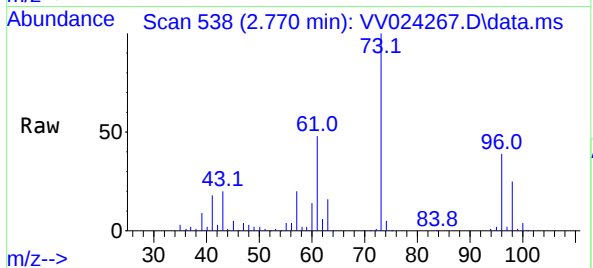




#17

Methyl tert-butyl Ether
 Concen: 25.454 ug/L
 RT: 2.770 min Scan# 538
 Delta R.T. -0.000 min
 Lab File: VV024267.D
 Acq: 04 Jan 2022 12:42

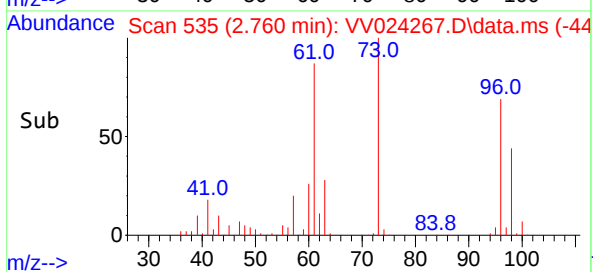
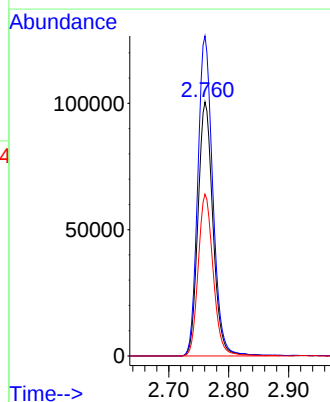
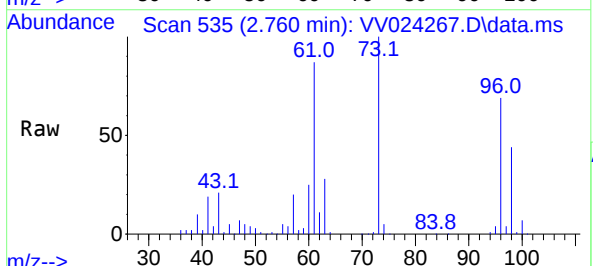
Tgt Ion: 73 Resp: 412372
 Ion Ratio Lower Upper
 73 100
 43 19.0 15.5 23.3
 57 19.5 17.1 25.7

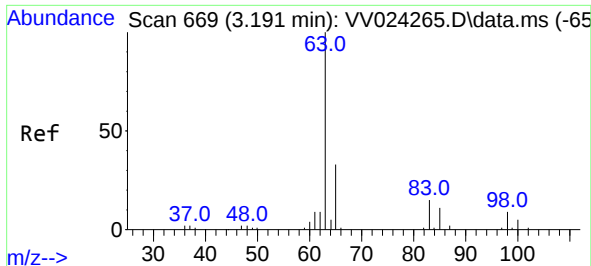


#18

trans-1,2-Dichloroethene
 Concen: 22.578 ug/L
 RT: 2.760 min Scan# 535
 Delta R.T. -0.000 min
 Lab File: VV024267.D
 Acq: 04 Jan 2022 12:42

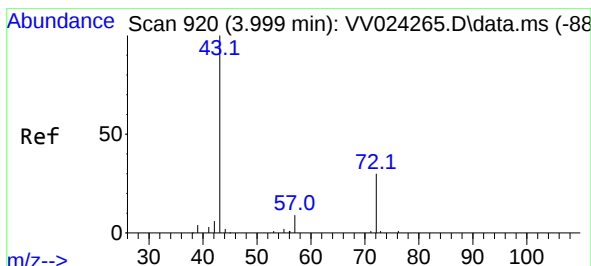
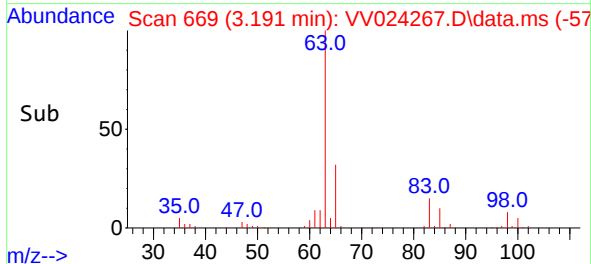
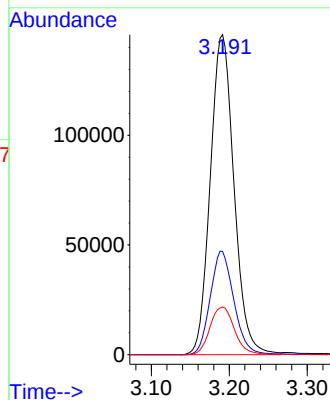
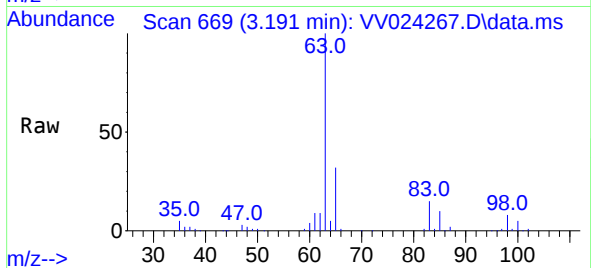
Tgt Ion: 96 Resp: 174925
 Ion Ratio Lower Upper
 96 100
 61 125.9 88.2 163.8
 98 63.7 44.9 83.5





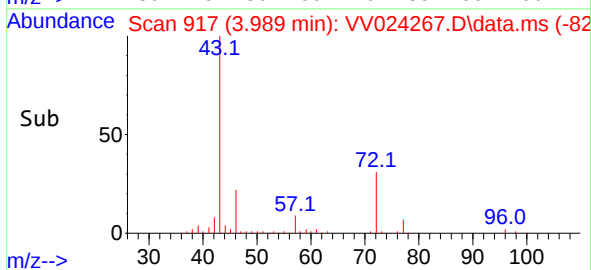
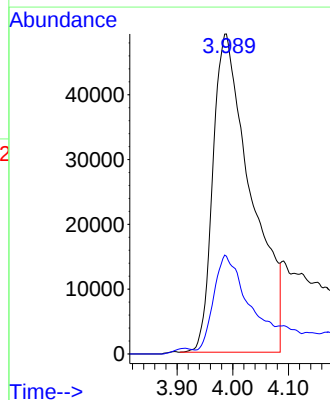
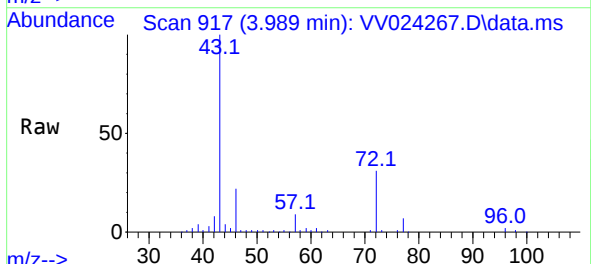
#19
1,1-Dichloroethane
Concen: 22.186 ug/L
RT: 3.191 min Scan# 669
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

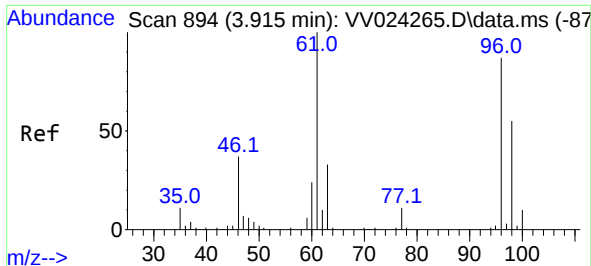
Tgt Ion:	63	Resp:	308258
Ion	Ratio	Lower	Upper
63	100		
65	32.3	22.3	41.3
83	14.9	10.7	19.9



#21
2-Butanone
Concen: 181.990 ug/L
RT: 3.989 min Scan# 917
Delta R.T. -0.010 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion:	43	Resp:	234163
Ion	Ratio	Lower	Upper
43	100		
72	27.3	11.1	33.1

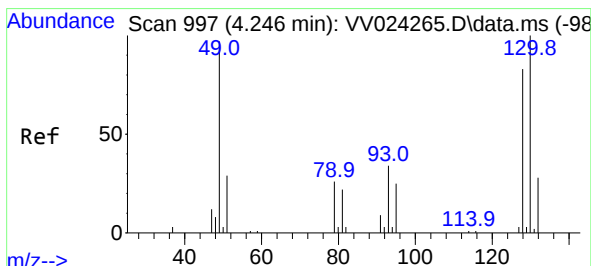
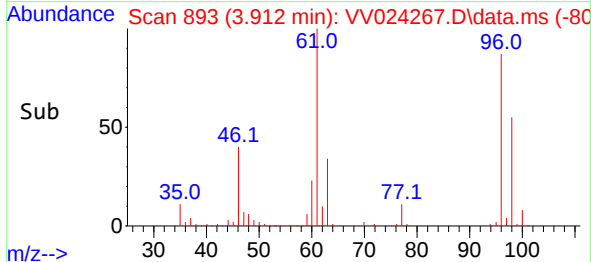
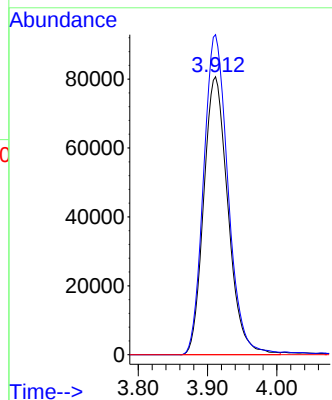
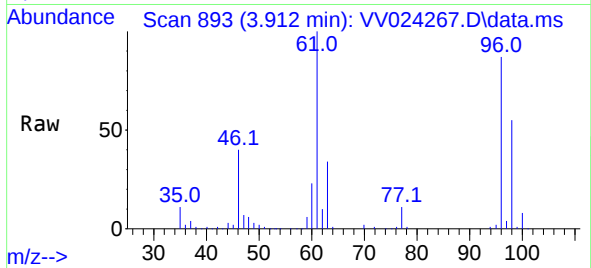




#22
cis-1,2-Dichloroethene
Concen: 23.848 ug/L
RT: 3.912 min Scan# 893
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion: 96 Resp: 196598

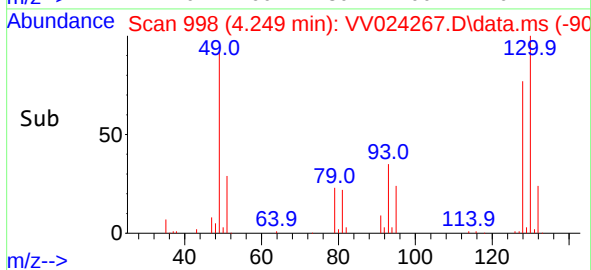
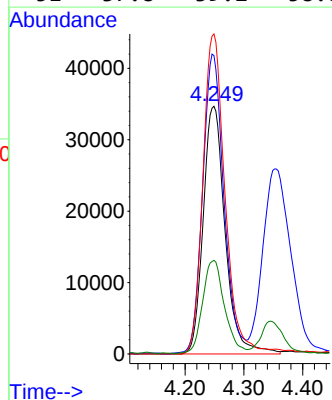
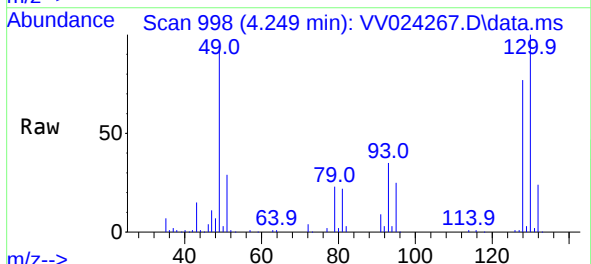
Ion	Ratio	Lower	Upper
96	100		
61	115.1	83.4	154.8
68	0.0	0.0	0.0

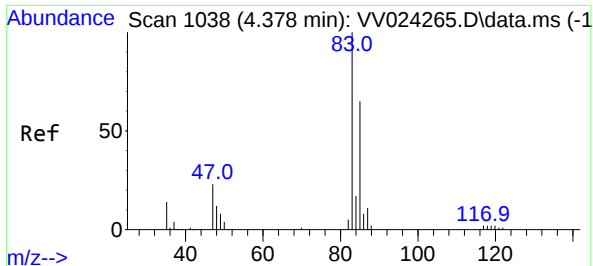


#23
Bromochloromethane
Concen: 23.954 ug/L
RT: 4.249 min Scan# 998
Delta R.T. 0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion: 128 Resp: 90027

Ion	Ratio	Lower	Upper
128	100		
49	120.5	100.2	186.2
130	129.2	92.5	171.7
51	37.8	39.2	58.8

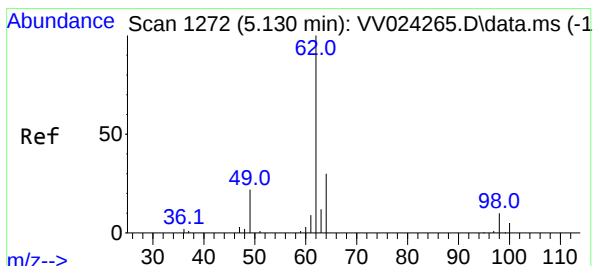
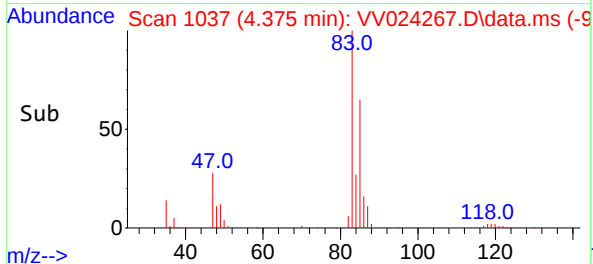
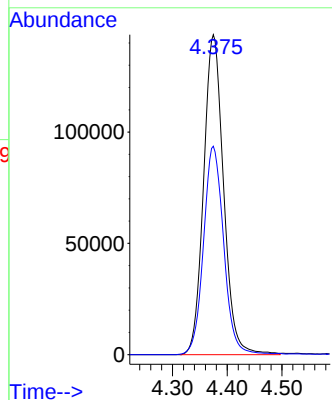
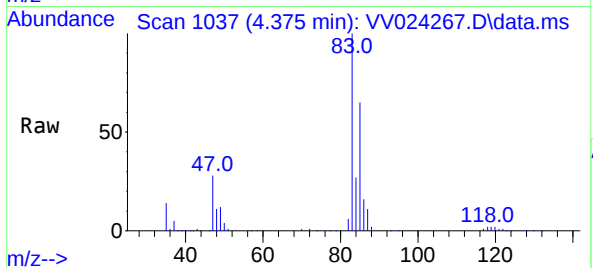




#25

Chloroform
Concen: 23.302 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

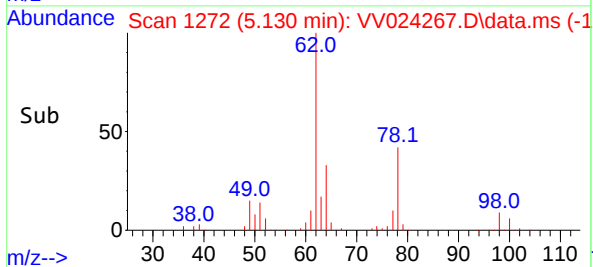
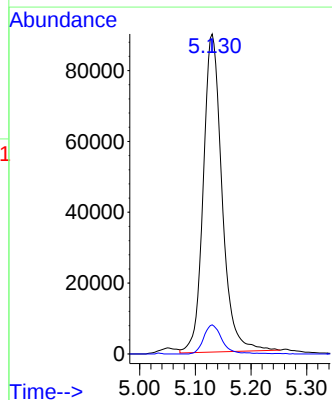
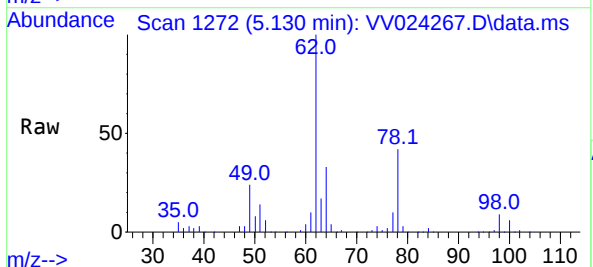
Tgt Ion: 83 Resp: 364587
Ion Ratio Lower Upper
83 100
85 65.2 45.2 84.0

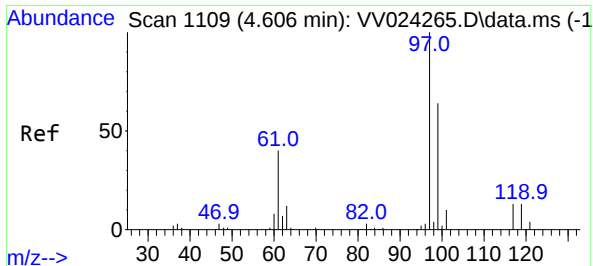


#27

1,2-Dichloroethane
Concen: 24.280 ug/L
RT: 5.130 min Scan# 1272
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

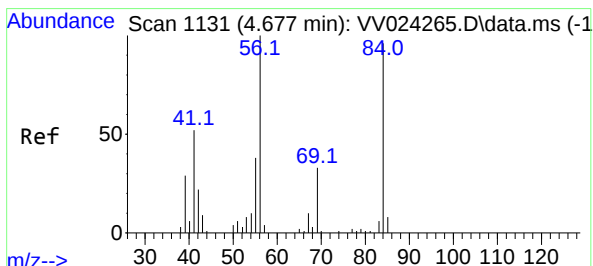
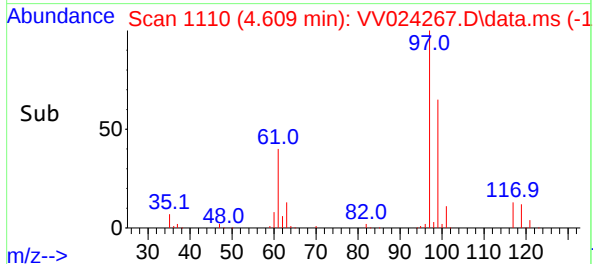
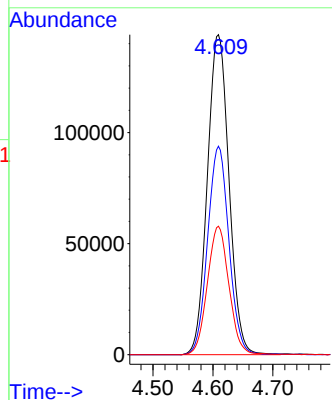
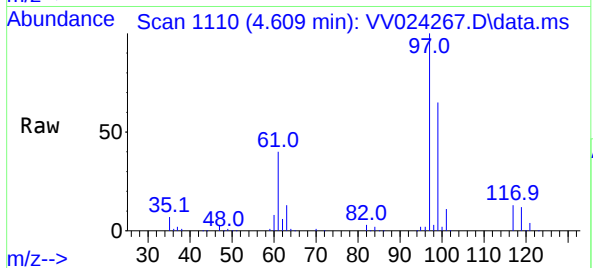
Tgt Ion: 62 Resp: 210139
Ion Ratio Lower Upper
62 100
98 9.1 8.1 12.1





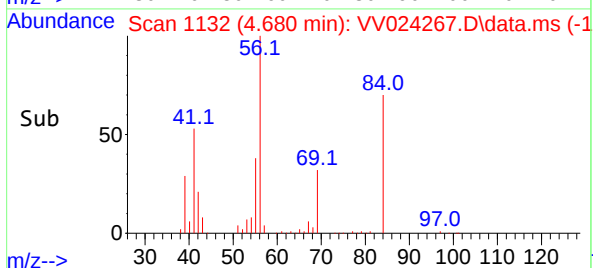
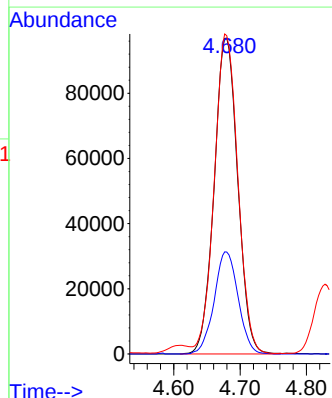
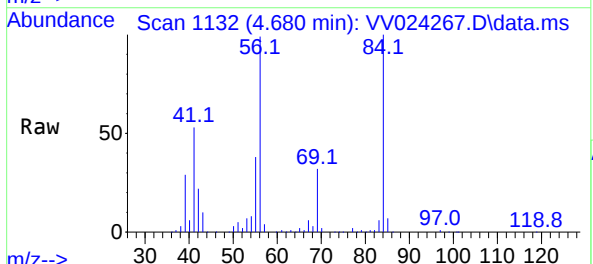
#29
1,1,1-Trichloroethane
Concen: 26.334 ug/L
RT: 4.609 min Scan# 1110
Delta R.T. 0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

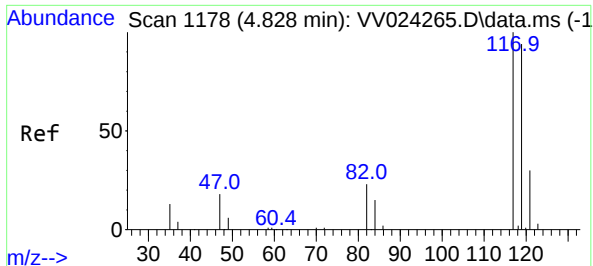
Tgt Ion: 97 Resp: 361310
Ion Ratio Lower Upper
97 100
99 64.2 51.9 77.9
61 40.1 33.2 49.8



#30
Cyclohexane
Concen: 23.019 ug/L
RT: 4.680 min Scan# 1132
Delta R.T. 0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

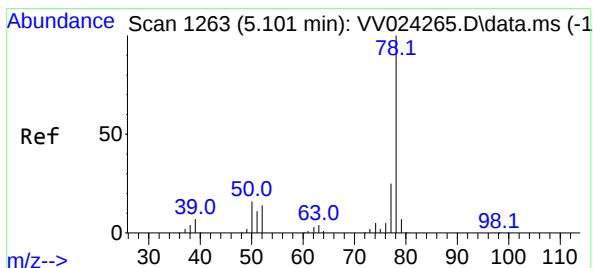
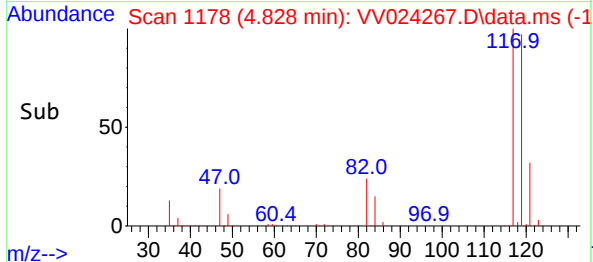
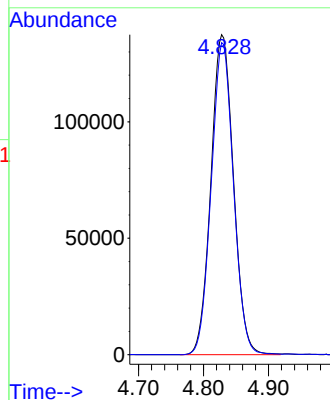
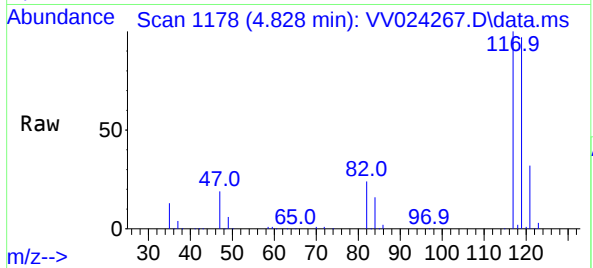
Tgt Ion: 56 Resp: 238939
Ion Ratio Lower Upper
56 100
69 32.9 24.8 37.2
84 101.0 75.9 113.9





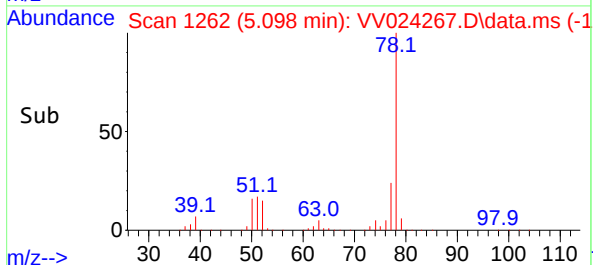
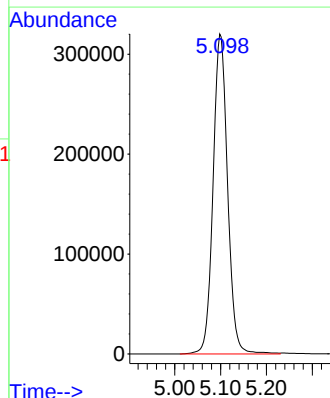
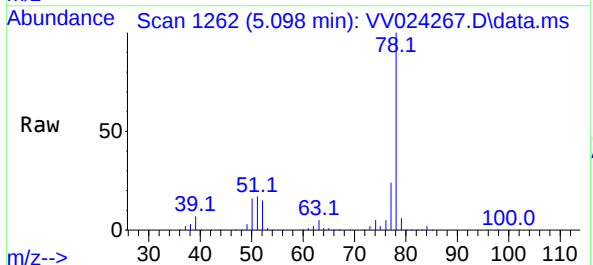
#31
Carbon tetrachloride
Concen: 25.673 ug/L
RT: 4.828 min Scan# 1178
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

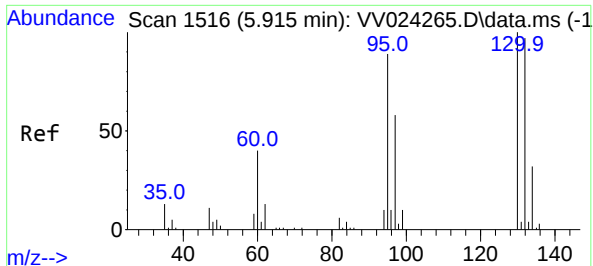
Tgt Ion:117 Resp: 331071
Ion Ratio Lower Upper
117 100
119 95.9 76.6 114.8



#33
Benzene
Concen: 24.469 ug/L
RT: 5.098 min Scan# 1262
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

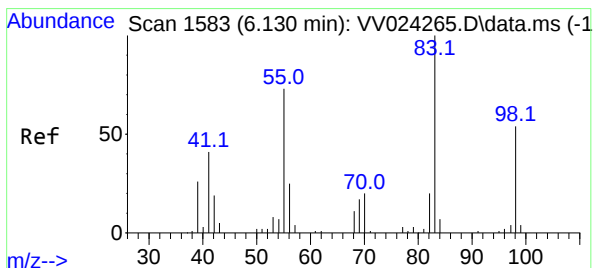
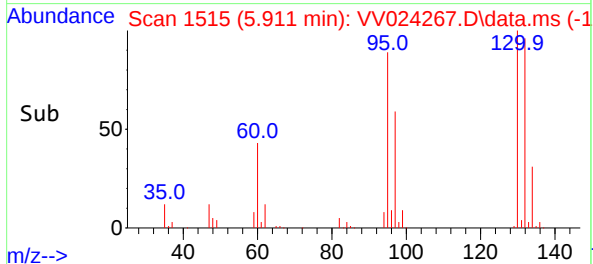
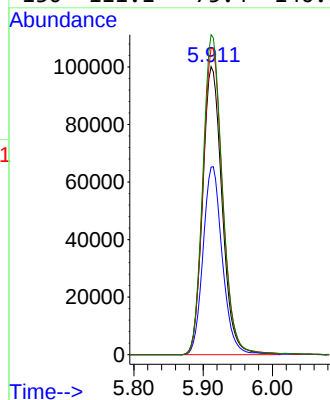
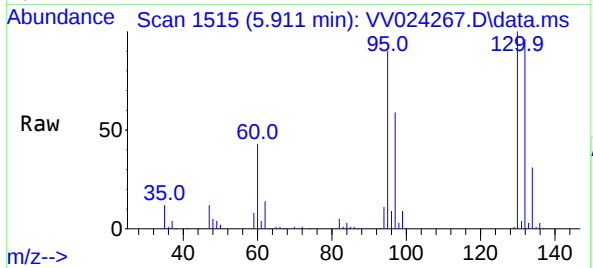
Tgt Ion: 78 Resp: 703458





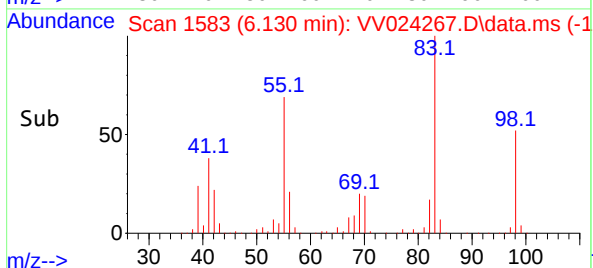
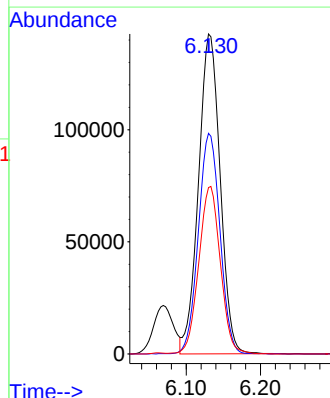
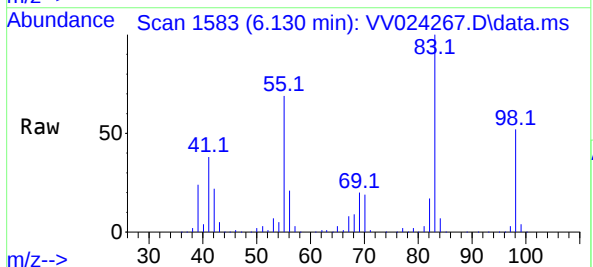
#34
Trichloroethene
Concen: 23.969 ug/L
RT: 5.911 min Scan# 1515
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

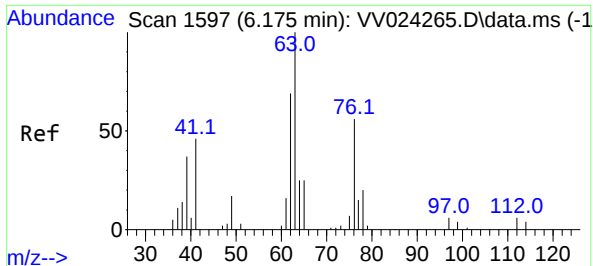
Tgt Ion: 95 Resp: 195746
Ion Ratio Lower Upper
95 100
97 65.1 45.2 84.0
132 106.3 76.1 141.3
130 111.1 75.4 140.0



#35
Methylcyclohexane
Concen: 24.537 ug/L
RT: 6.130 min Scan# 1583
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

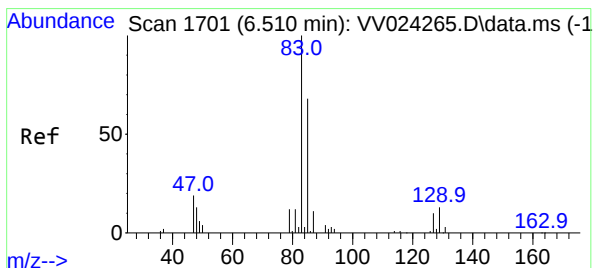
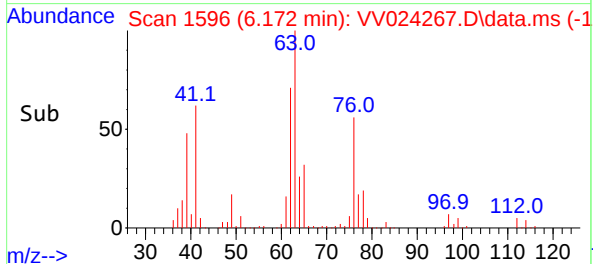
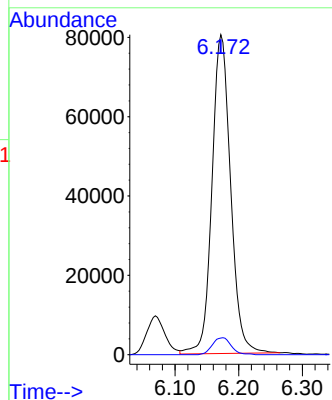
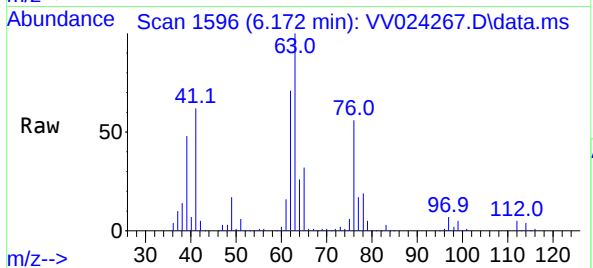
Tgt Ion: 83 Resp: 289166
Ion Ratio Lower Upper
83 100
55 68.5 60.2 90.2
98 52.3 41.0 61.4





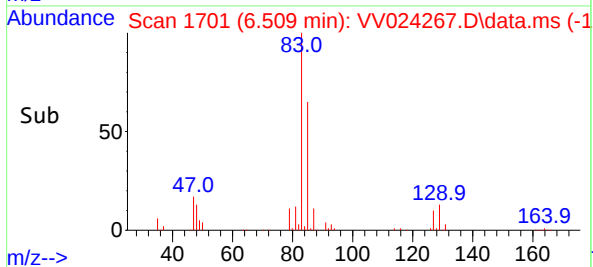
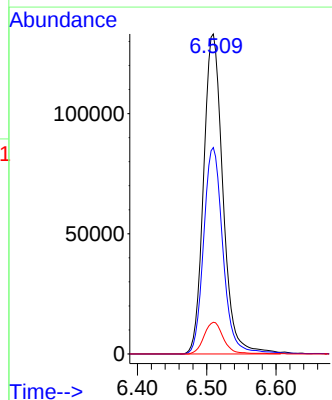
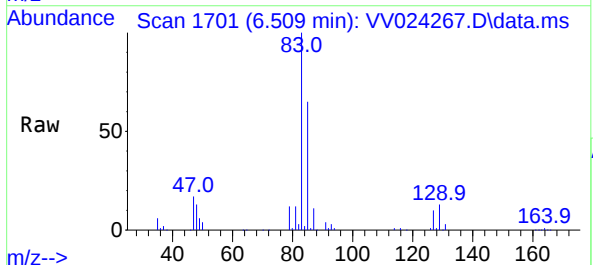
#37
1,2-Dichloropropane
Concen: 23.867 ug/L
RT: 6.172 min Scan# 1596
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

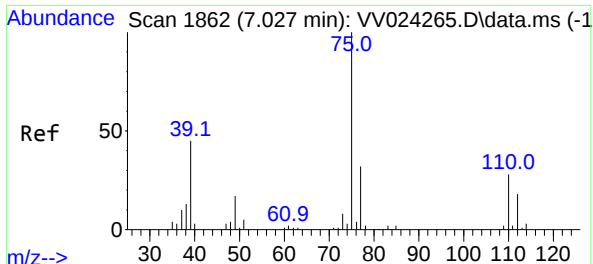
Tgt Ion: 63 Resp: 163600
Ion Ratio Lower Upper
63 100
112 5.4 4.3 6.5



#38
Bromodichloromethane
Concen: 26.045 ug/L
RT: 6.509 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

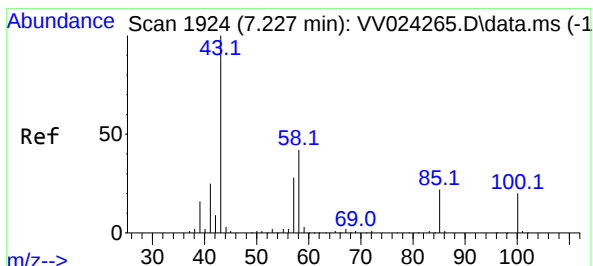
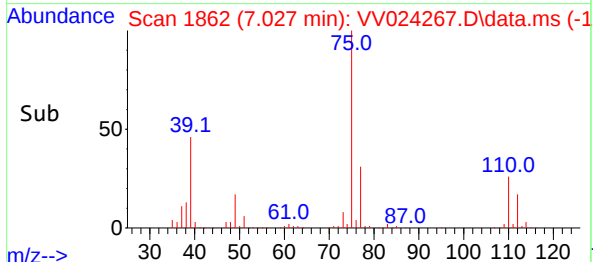
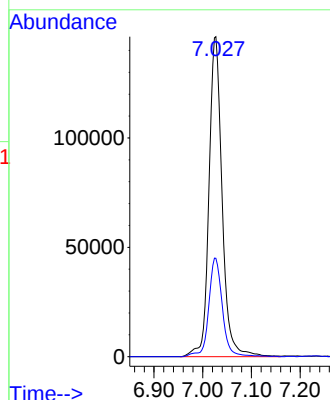
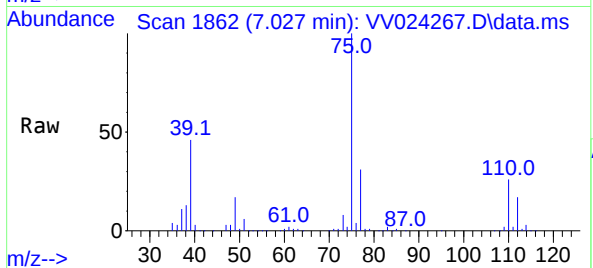
Tgt Ion: 83 Resp: 257515
Ion Ratio Lower Upper
83 100
85 64.5 44.0 81.8
127 9.9 8.6 12.8





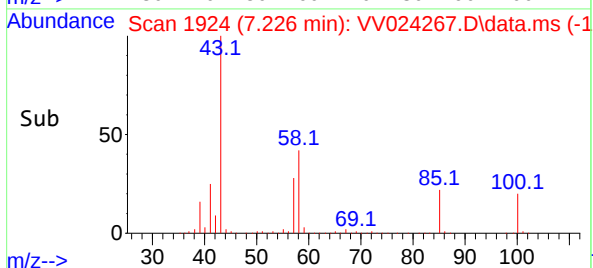
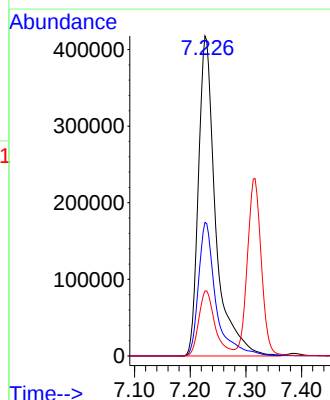
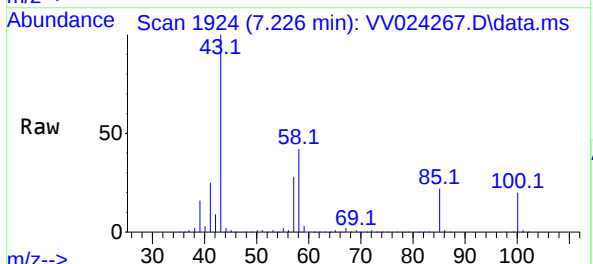
#39
cis-1,3-Dichloropropene
Concen: 26.721 ug/L
RT: 7.027 min Scan# 1862
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

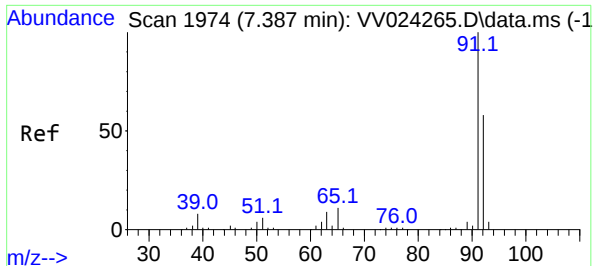
Tgt Ion: 75 Resp: 274507
Ion Ratio Lower Upper
75 100
77 30.7 22.0 41.0



#40
4-Methyl-2-pentanone
Concen: 270.597 ug/L
RT: 7.226 min Scan# 1924
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

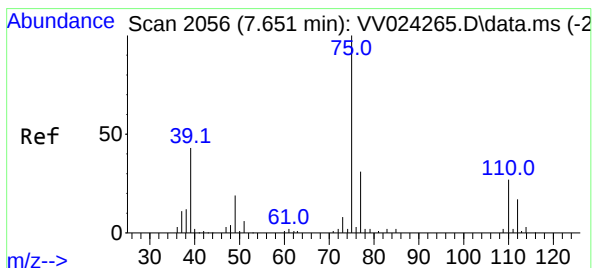
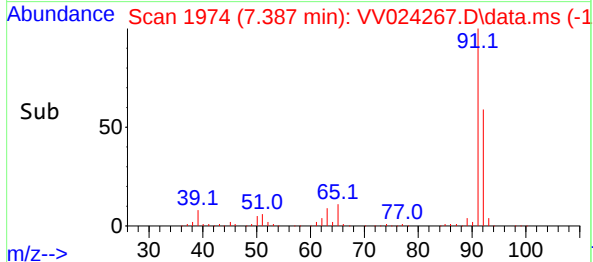
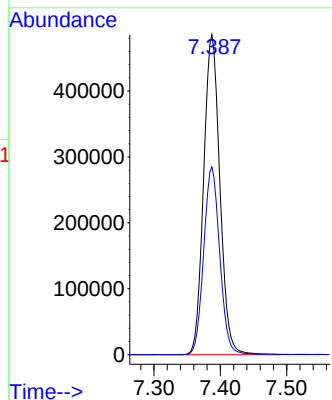
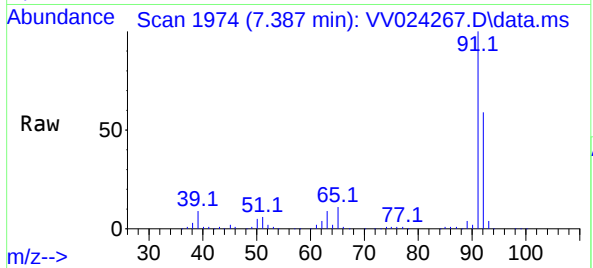
Tgt Ion: 43 Resp: 896542
Ion Ratio Lower Upper
43 100
58 42.3 32.3 48.5
100 19.4 13.0 19.6





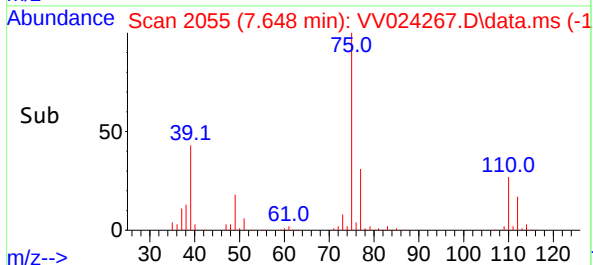
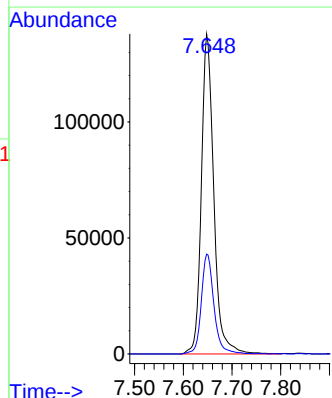
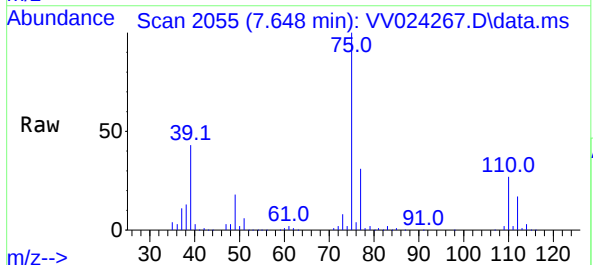
#42
Toluene
Concen: 25.133 ug/L
RT: 7.387 min Scan# 1974
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

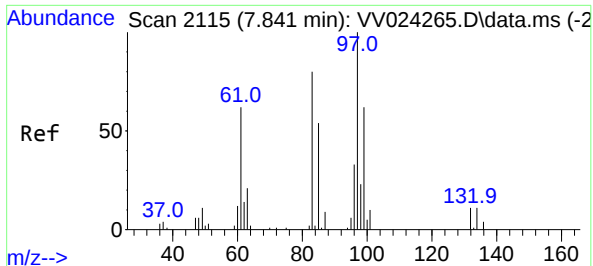
Tgt Ion: 91 Resp: 827387
Ion Ratio Lower Upper
91 100
92 58.7 41.5 77.1



#44
trans-1,3-Dichloropropene
Concen: 27.403 ug/L
RT: 7.648 min Scan# 2055
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion: 75 Resp: 244571
Ion Ratio Lower Upper
75 100
77 31.2 21.8 40.4

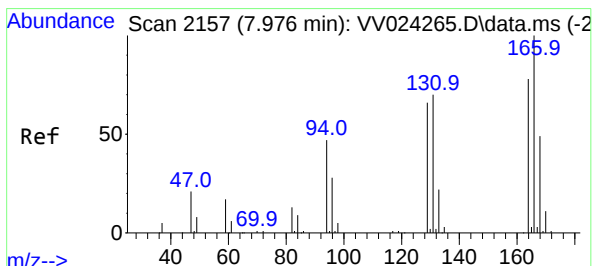
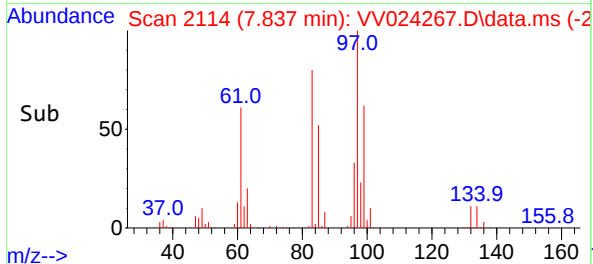
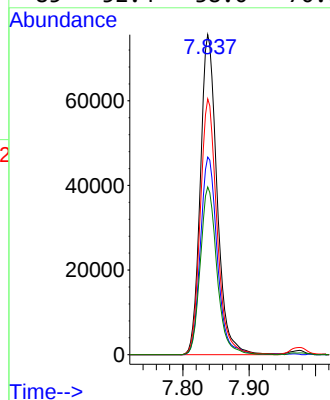
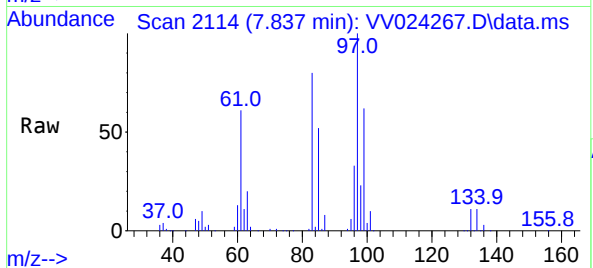




#45
1,1,2-Trichloroethane
Concen: 25.951 ug/L
RT: 7.837 min Scan# 2114
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion: 97 Resp: 132556

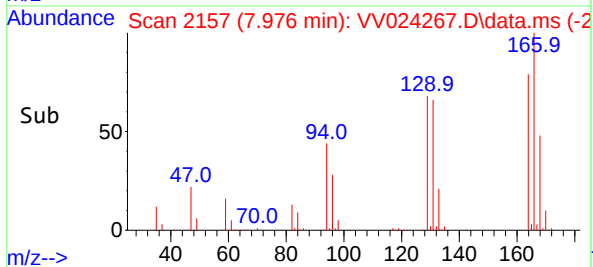
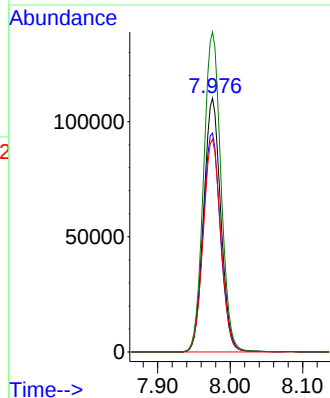
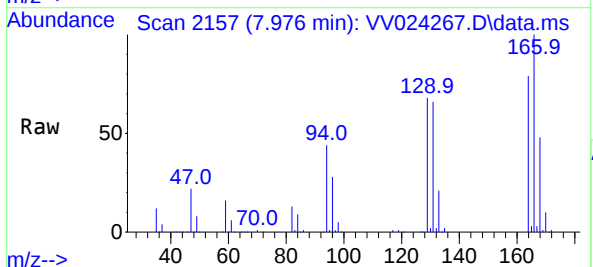
Ion	Ratio	Lower	Upper
97	100		
99	61.8	43.1	80.1
83	80.0	57.9	107.5
85	52.4	38.0	70.6

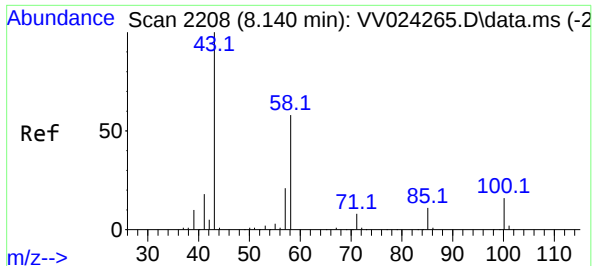


#47
Tetrachloroethene
Concen: 25.103 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion: 164 Resp: 181940

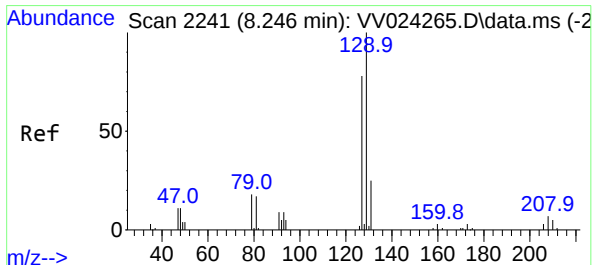
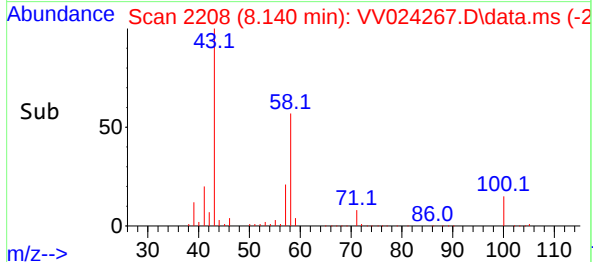
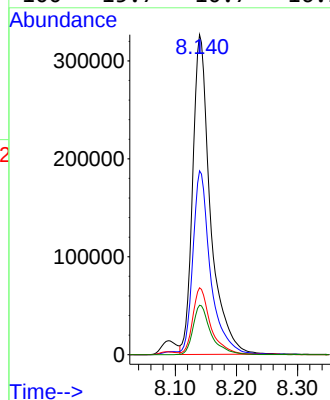
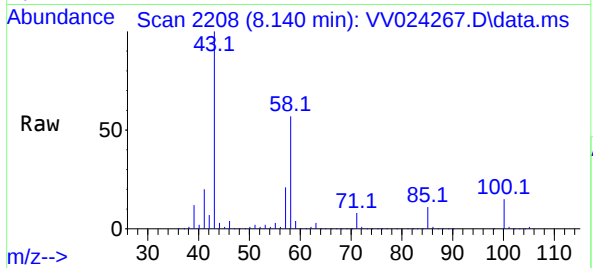
Ion	Ratio	Lower	Upper
164	100		
129	86.2	62.6	116.2
131	83.8	61.0	113.4
166	126.1	87.3	162.1





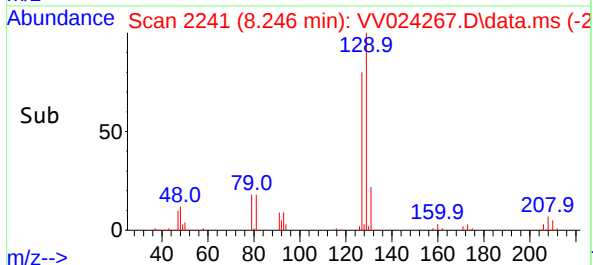
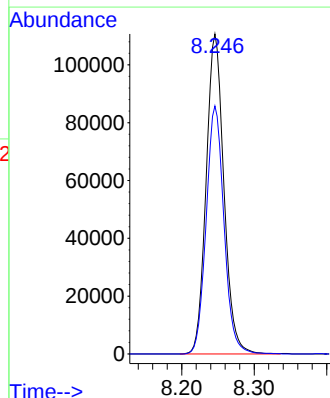
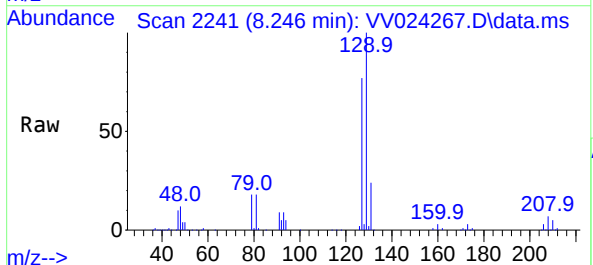
#48
2-Hexanone
Concen: 273.876 ug/L
RT: 8.140 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

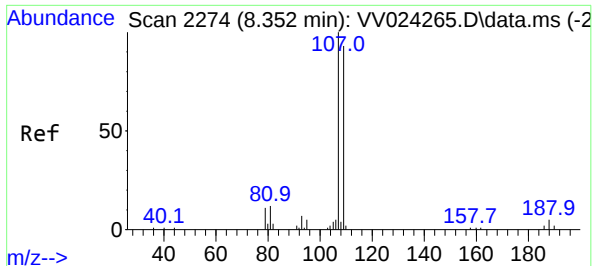
Tgt	Ion: 43	Resp: 657486	
Ion	Ratio	Lower	Upper
43	100		
58	57.0	44.5	66.7
57	20.8	15.1	22.7
100	15.7	10.7	16.1



#49
Dibromochloromethane
Concen: 26.631 ug/L
RT: 8.246 min Scan# 2241
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

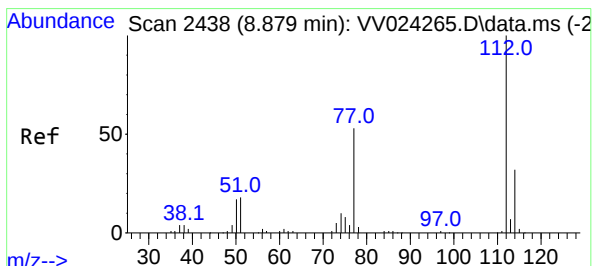
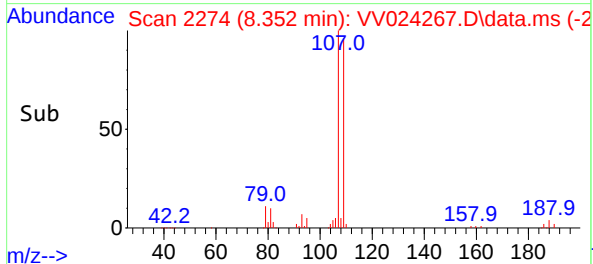
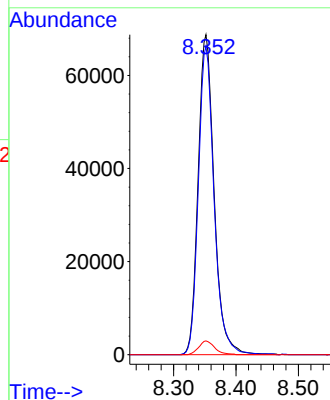
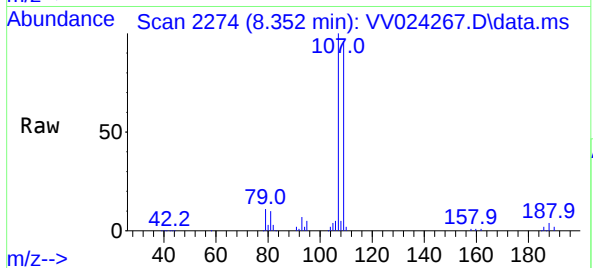
Tgt	Ion:129	Resp:	188216
Ion	Ratio	Lower	Upper
129	100		
127	77.5	53.5	99.3





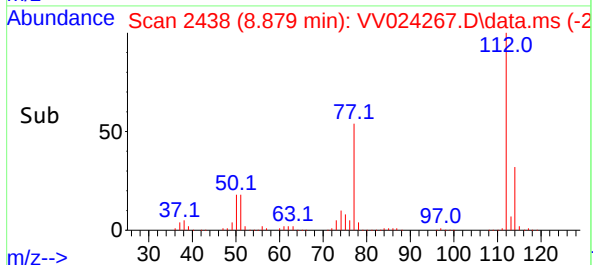
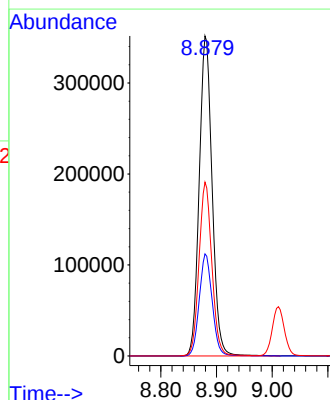
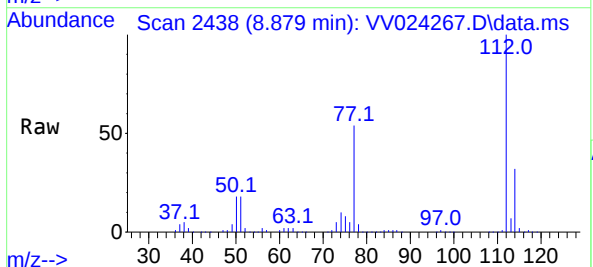
#50
1,2-Dibromoethane
Concen: 25.771 ug/L
RT: 8.352 min Scan# 2274
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

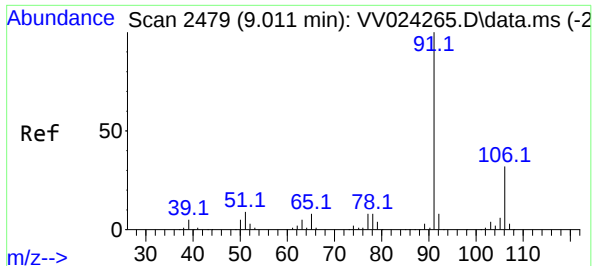
Tgt Ion:	107	Resp:	122517
Ion	Ratio	Lower	Upper
107	100		
109	96.3	62.5	116.1
188	4.3	3.4	5.2



#51
Chlorobenzene
Concen: 25.669 ug/L
RT: 8.879 min Scan# 2438
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

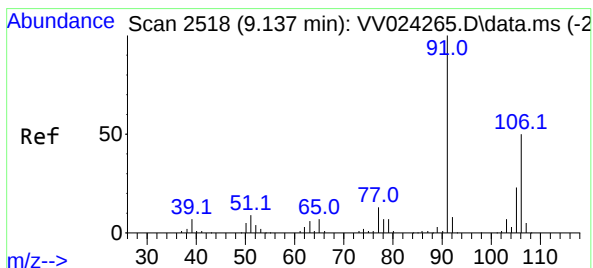
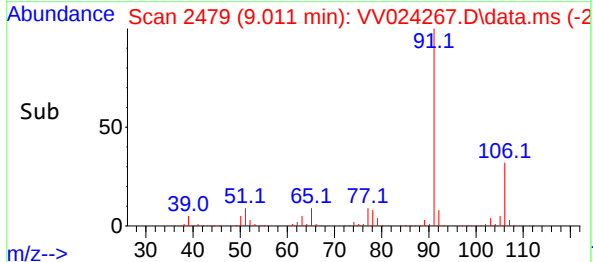
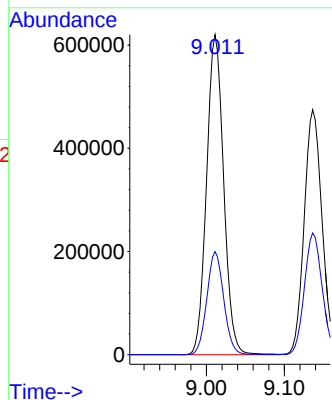
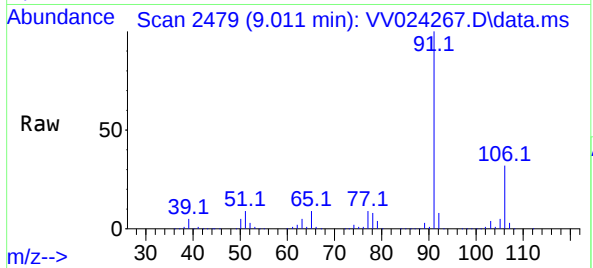
Tgt Ion:	112	Resp:	565505
Ion	Ratio	Lower	Upper
112	100		
114	31.9	23.3	43.3
77	54.3	43.3	64.9





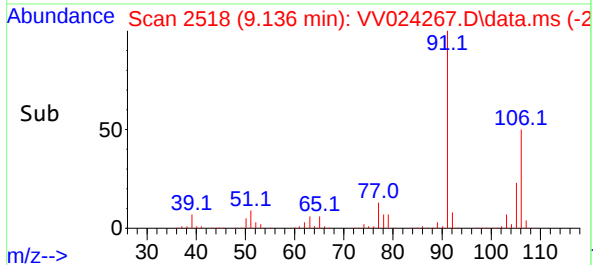
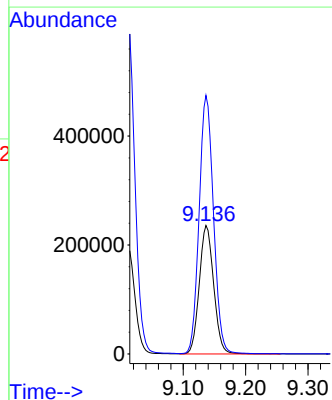
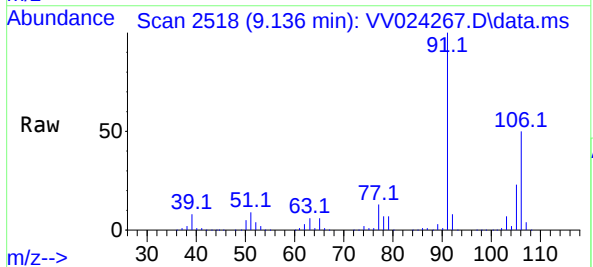
#52
Ethylbenzene
Concen: 27.116 ug/L
RT: 9.011 min Scan# 2479
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

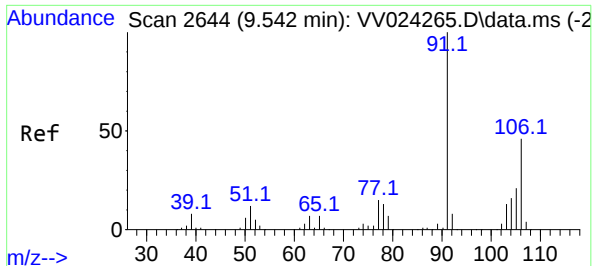
Tgt Ion: 91 Resp: 944082
Ion Ratio Lower Upper
91 100
106 32.2 22.0 41.0



#53
m,p-xylene
Concen: 27.145 ug/L
RT: 9.136 min Scan# 2518
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

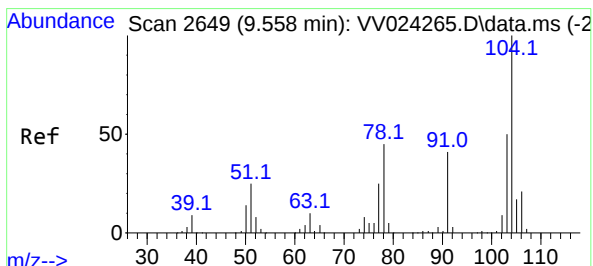
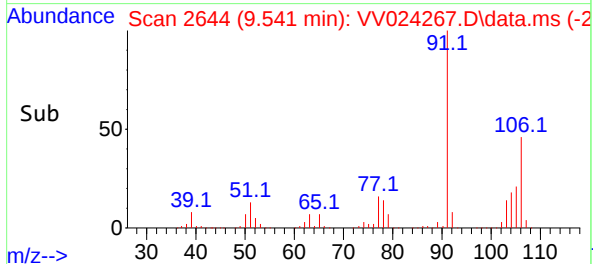
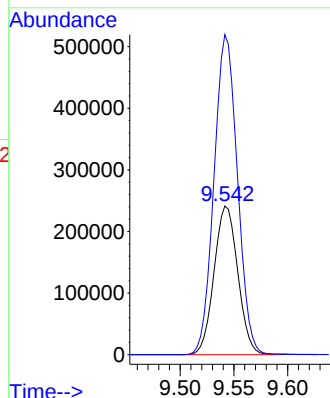
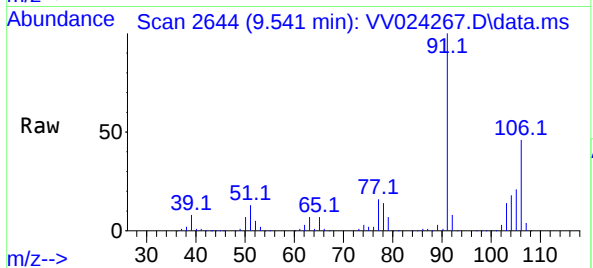
Tgt Ion:106 Resp: 376678
Ion Ratio Lower Upper
106 100
91 201.3 139.5 259.1





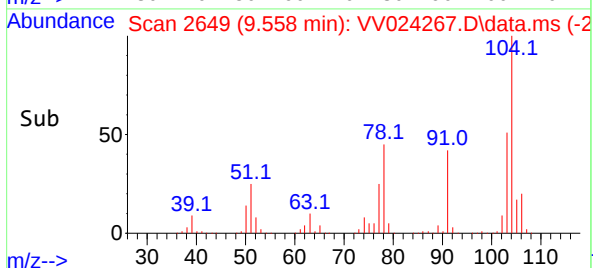
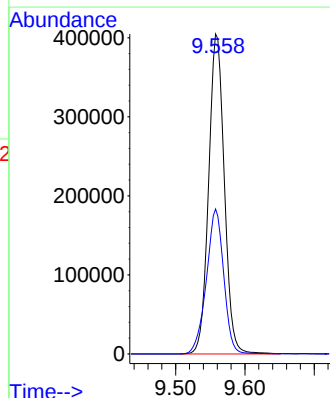
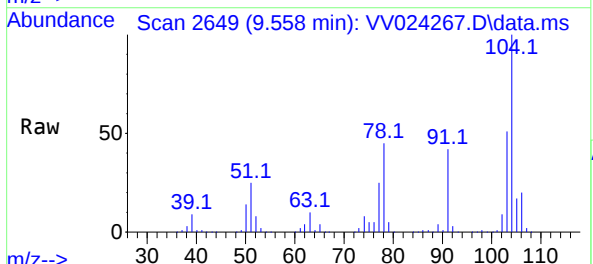
#54
o-xylene
Concen: 27.566 ug/L
RT: 9.541 min Scan# 2644
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

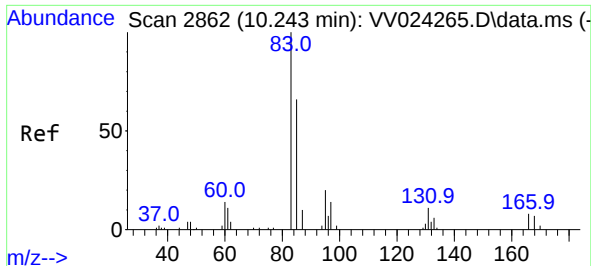
Tgt Ion:106 Resp: 370101
Ion Ratio Lower Upper
106 100
91 215.2 147.9 274.7



#55
Styrene
Concen: 28.387 ug/L
RT: 9.558 min Scan# 2649
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

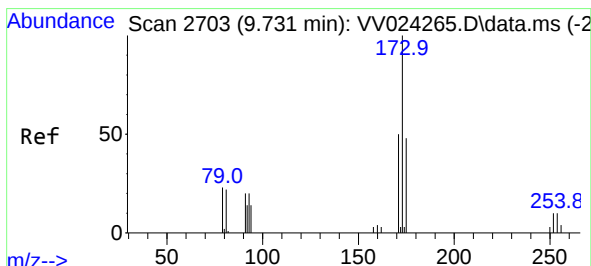
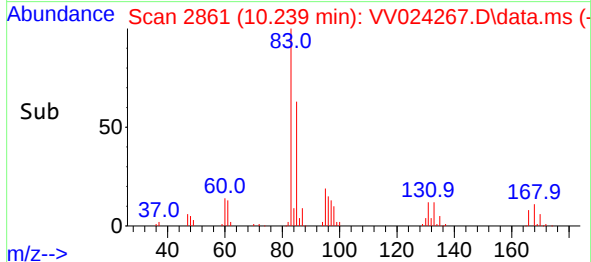
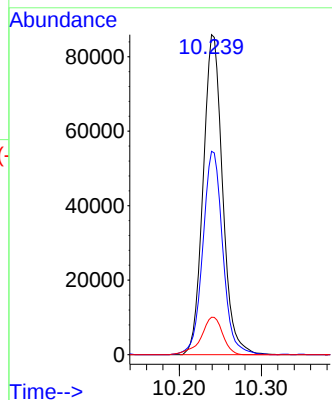
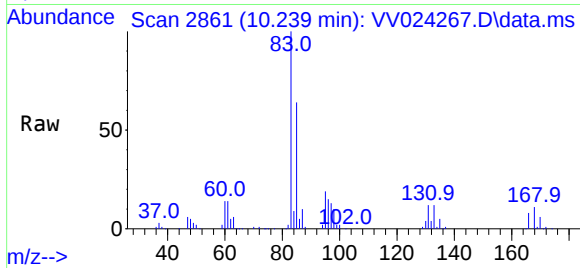
Tgt Ion:104 Resp: 635441
Ion Ratio Lower Upper
104 100
78 45.3 31.0 57.6





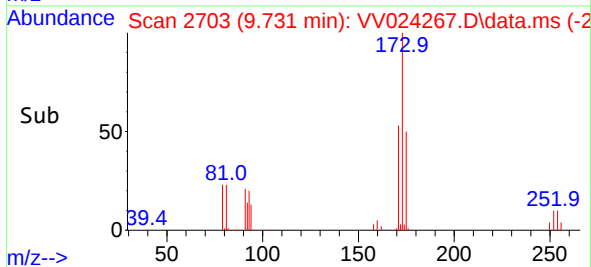
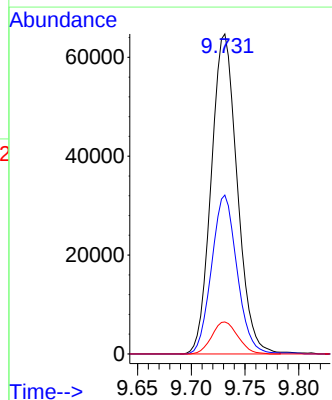
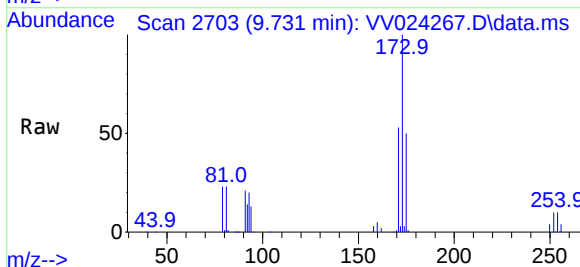
#57
1,1,2,2-Tetrachloroethane
Concen: 25.233 ug/L
RT: 10.239 min Scan# 2861
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

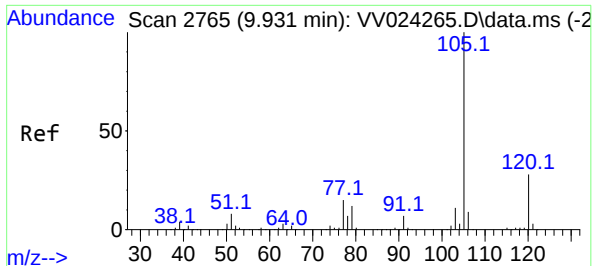
Tgt Ion:	83	Resp:	141255
Ion	Ratio	Lower	Upper
83	100		
85	63.6	44.6	82.8
131	11.7	8.3	12.5



#59
Bromoform
Concen: 25.913 ug/L
RT: 9.731 min Scan# 2703
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion:	173	Resp:	108675
Ion	Ratio	Lower	Upper
173	100		
175	48.8	39.4	59.2
254	10.1	7.4	11.0

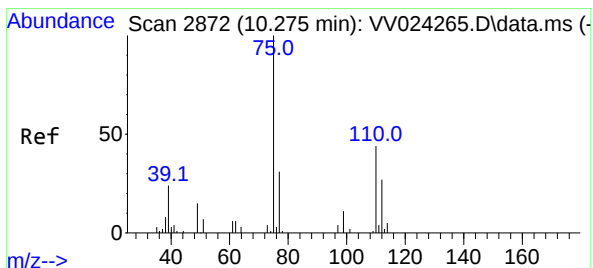
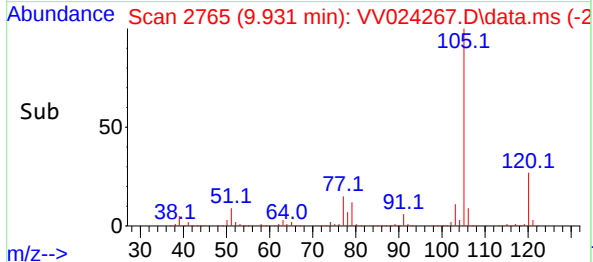
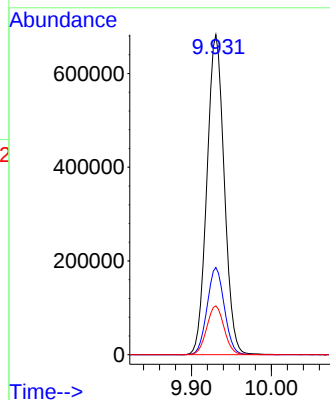
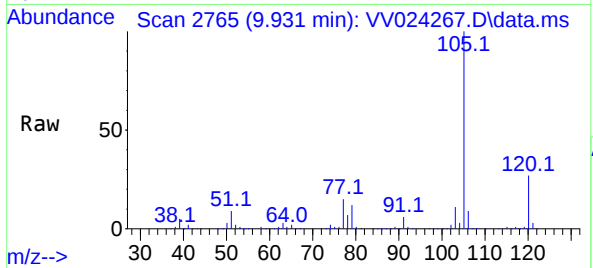




#60
Isopropylbenzene
Concen: 26.631 ug/L
RT: 9.931 min Scan# 2765
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion:105 Resp: 1028741

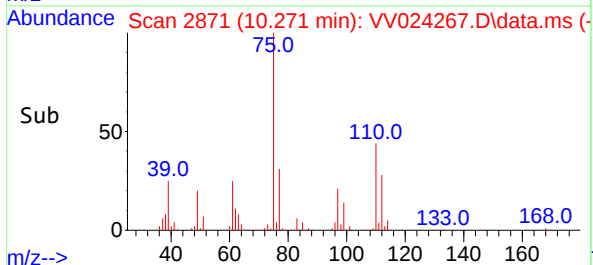
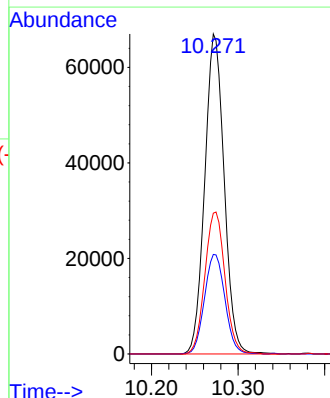
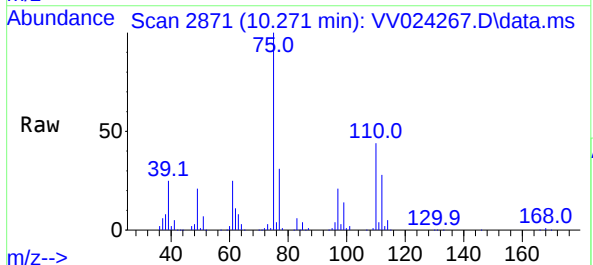
Ion	Ratio	Lower	Upper
105	100		
120	27.2	21.4	32.0
77	15.3	12.2	18.4

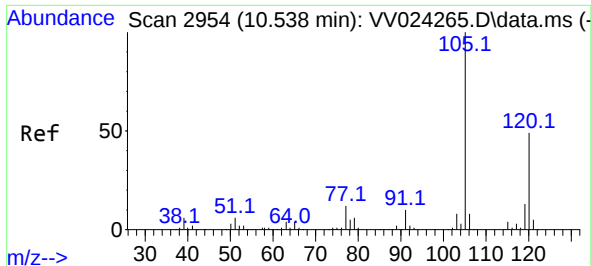


#61
1,2,3-Trichloropropane
Concen: 23.442 ug/L
RT: 10.271 min Scan# 2871
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion: 75 Resp: 104317

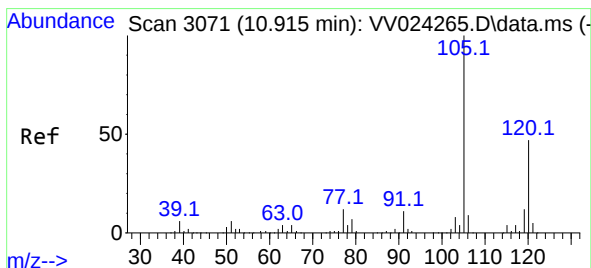
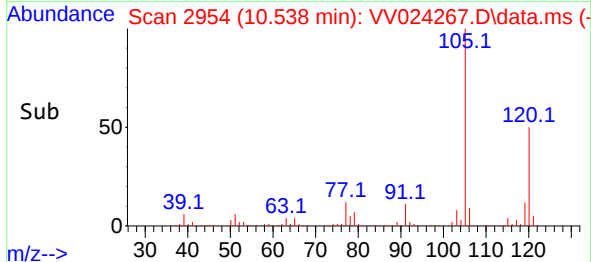
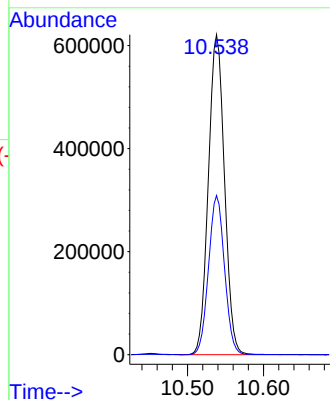
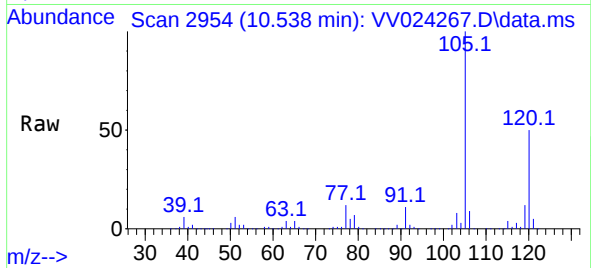
Ion	Ratio	Lower	Upper
75	100		
77	32.8	26.4	39.6
110	45.9	34.2	51.2





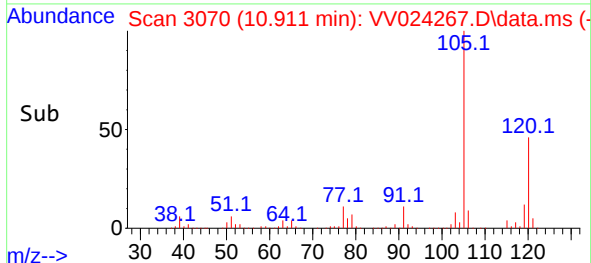
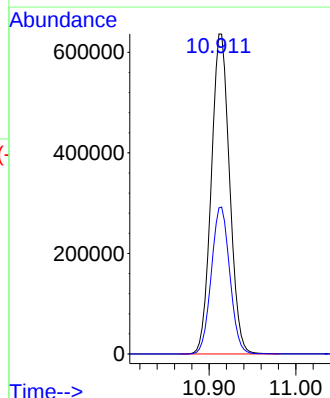
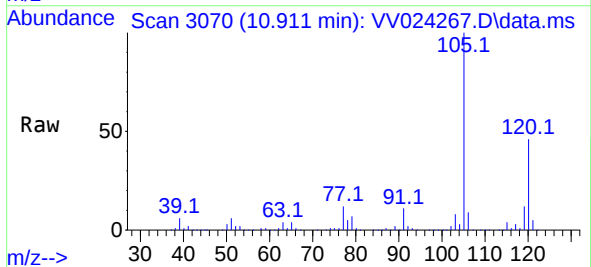
#62
1,3,5-Trimethylbenzene
Concen: 28.283 ug/L
RT: 10.538 min Scan# 2954
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

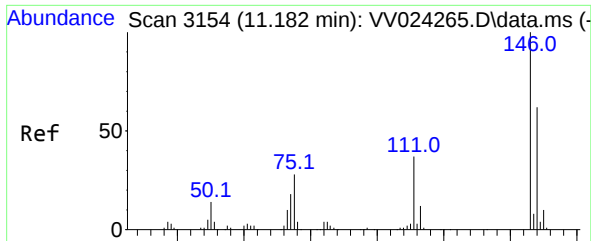
Tgt Ion:105 Resp: 911407
Ion Ratio Lower Upper
105 100
120 49.5 40.1 60.1



#63
1,2,4-Trimethylbenzene
Concen: 28.863 ug/L
RT: 10.911 min Scan# 3070
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

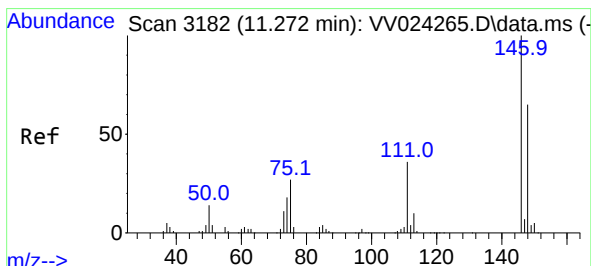
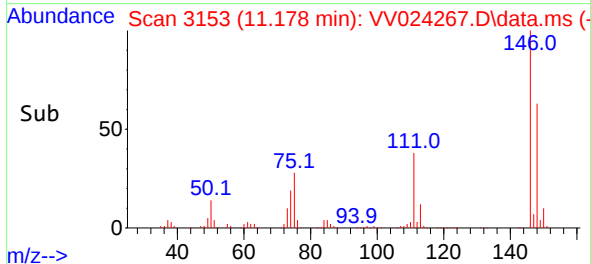
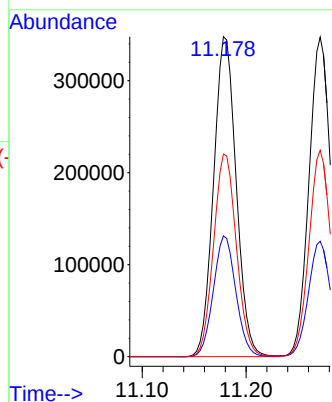
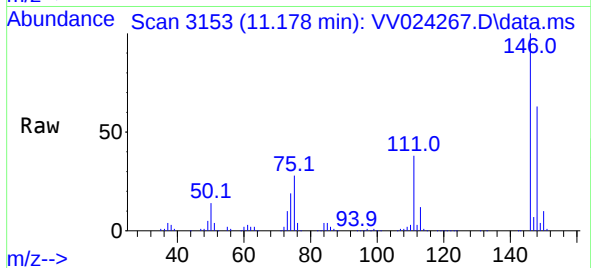
Tgt Ion:105 Resp: 933892
Ion Ratio Lower Upper
105 100
120 46.3 36.7 55.1





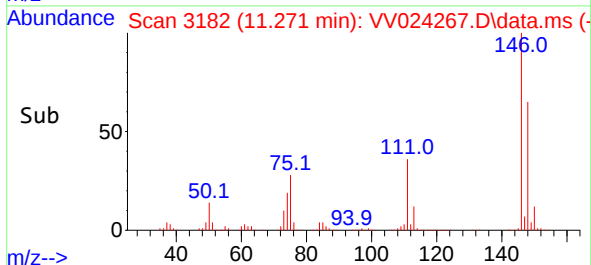
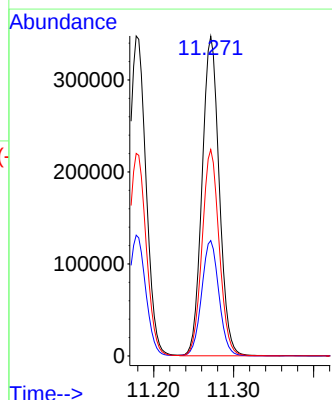
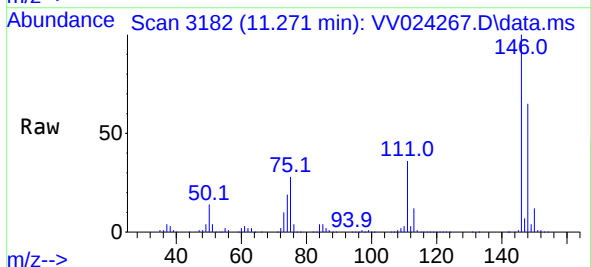
#64
1,3-Dichlorobenzene
Concen: 26.445 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

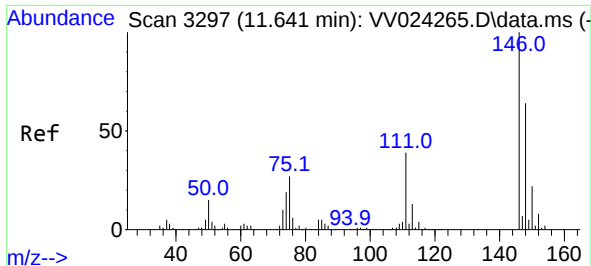
Tgt Ion:146 Resp: 526290
Ion Ratio Lower Upper
146 100
111 37.8 26.3 48.9
148 63.3 44.4 82.5



#65
1,4-Dichlorobenzene
Concen: 26.036 ug/L
RT: 11.271 min Scan# 3182
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

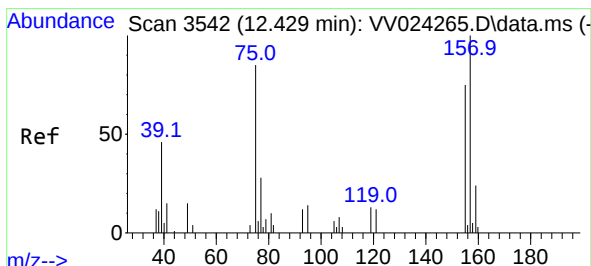
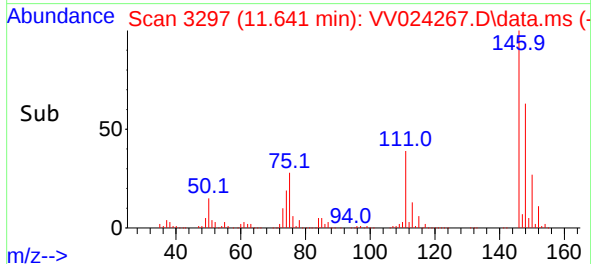
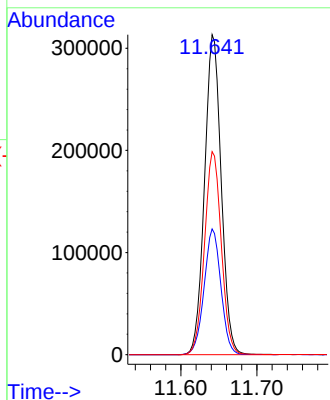
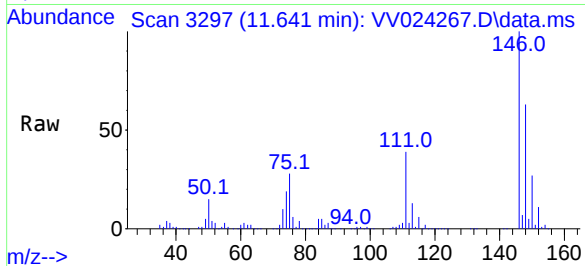
Tgt Ion:146 Resp: 518411
Ion Ratio Lower Upper
146 100
111 36.1 25.6 47.6
148 64.5 44.8 83.2





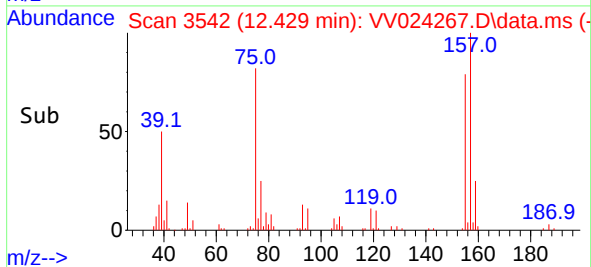
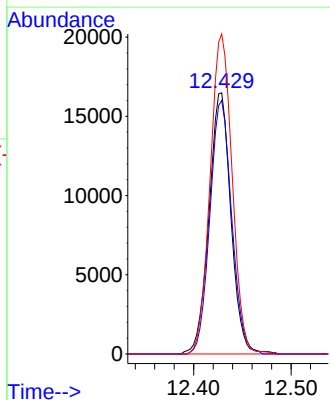
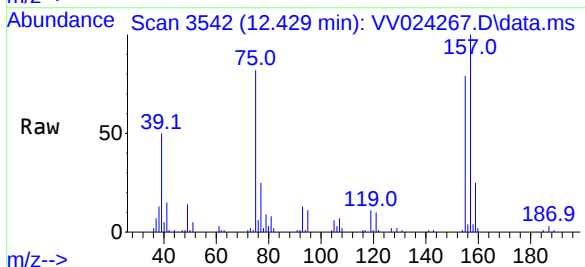
#67
1,2-Dichlorobenzene
Concen: 26.310 ug/L
RT: 11.641 min Scan# 3297
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

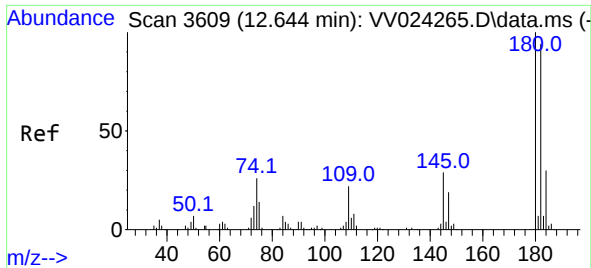
Tgt Ion:146 Resp: 477214
Ion Ratio Lower Upper
146 100
111 39.3 31.9 47.9
148 63.4 50.5 75.7



#68
1,2-Dibromo-3-chloropropane
Concen: 26.711 ug/L
RT: 12.429 min Scan# 3542
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

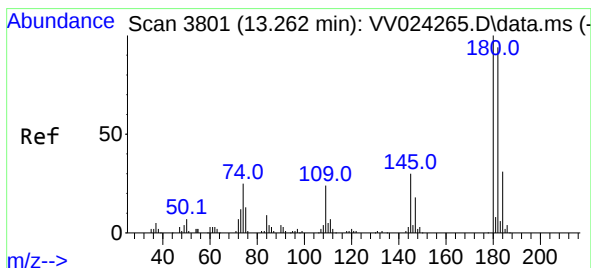
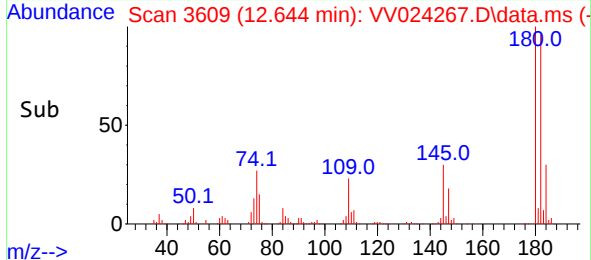
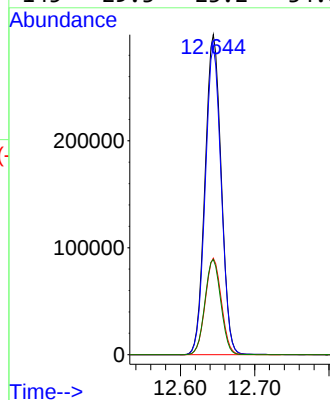
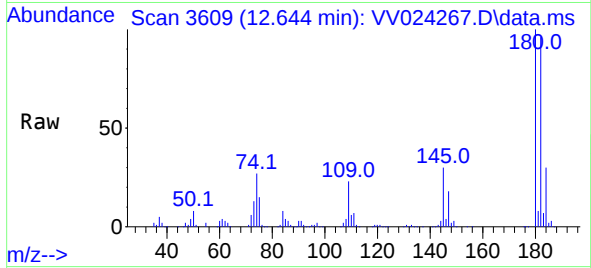
Tgt Ion: 75 Resp: 25721
Ion Ratio Lower Upper
75 100
155 97.0 71.7 107.5
157 122.5 103.3 154.9





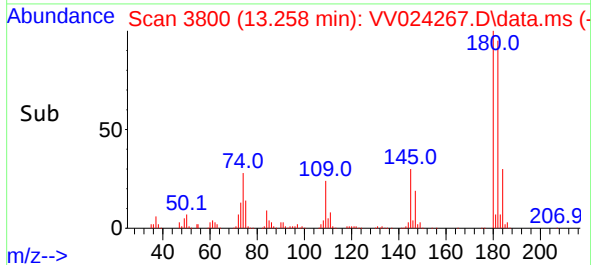
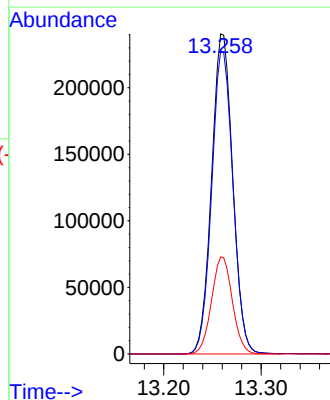
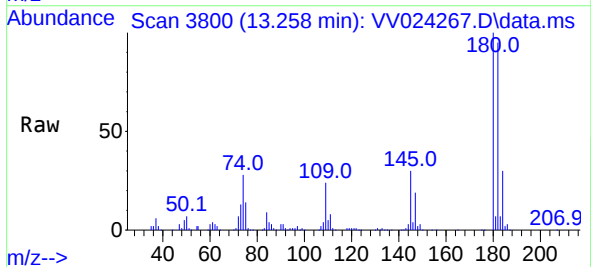
#69
1,3,5-Trichlorobenzene
Concen: 27.497 ug/L
RT: 12.644 min Scan# 3609
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

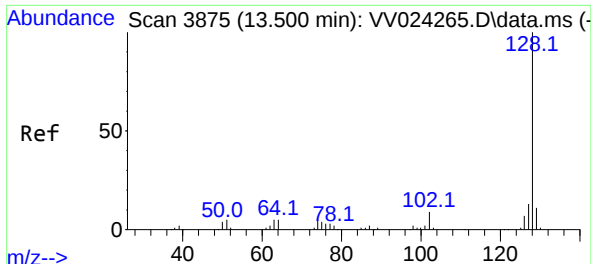
Tgt	Ion:180	Resp:	451785
Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.4	114.6
184	30.0	24.2	36.4
145	29.3	23.2	34.8



#70
1,2,4-trichlorobenzene
Concen: 28.266 ug/L
RT: 13.258 min Scan# 3800
Delta R.T. -0.003 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

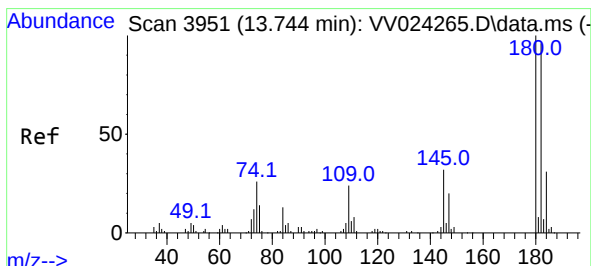
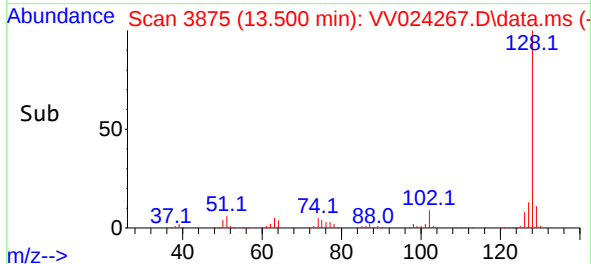
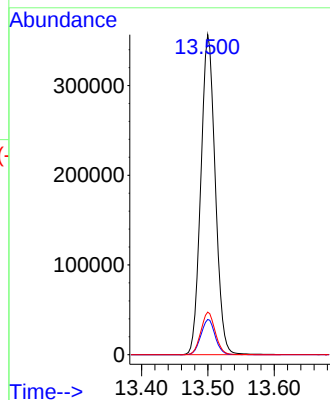
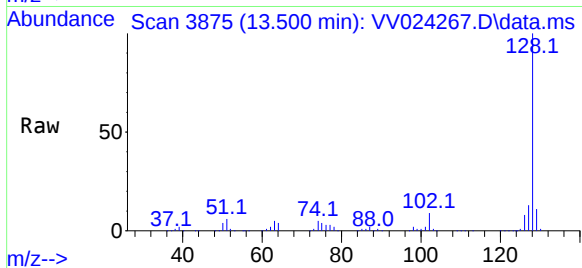
Tgt Ion:180	Resp:	363030	
Ion	Ratio	Lower	Upper
180	100		
182	95.0	74.4	111.6
145	29.8	23.3	34.9





#71
Naphthalene
Concen: 29.192 ug/L
RT: 13.500 min Scan# 3875
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion:128 Resp: 539033
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.2 10.2 15.4



#72
1,2,3-Trichlorobenzene
Concen: 27.723 ug/L
RT: 13.744 min Scan# 3951
Delta R.T. -0.000 min
Lab File: VV024267.D
Acq: 04 Jan 2022 12:42

Tgt Ion:180 Resp: 313808
Ion Ratio Lower Upper
180 100
182 94.6 76.8 115.2
145 31.2 25.8 38.6

