

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010422\
 Data File : VV024271.D
 Acq On : 04 Jan 2022 17:23
 Operator : SY/MD
 Sample : MDL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 05 00:40:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR010422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jan 04 18:34:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	90082	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	91152	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49319	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	35229	4.815	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.400%
7) Chloroethane-d5	1.568	69	27956	4.861	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.200%
11) 1,1-Dichloroethene-d2	2.108	63	51972	3.622	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.400%
20) 2-Butanone-d5	3.912	46	33718	35.453	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	70.900%
24) Chloroform-d	4.342	84	65040	4.745	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.800%
26) 1,2-Dichloroethane-d4	5.027	65	33836	5.218	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.400%
32) Benzene-d6	5.047	84	123999	4.856	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.200%
36) 1,2-Dichloropropane-d6	6.066	67	33667	5.073	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.400%
41) Toluene-d8	7.313	98	117200	4.621	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.400%
43) trans-1,3-Dichloroprop...	7.622	79	13931	4.583	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.600%
46) 2-Hexanone-d5	8.088	63	42038	44.253	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.500%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	21245	4.399	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.000%
66) 1,2-Dichlorobenzene-d4	11.622	152	46260	5.400	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.000%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.130	85	2380	0.210	ug/L	98
3) Chloromethane	1.240	50	1826	0.241	ug/L	99
5) Vinyl chloride	1.310	62	1806	0.217	ug/L #	59
6) Bromomethane	1.523	94	1256	0.227	ug/L	85
8) Chloroethane	1.584	64	1658	0.316	ug/L	94
9) Trichlorofluoromethane	1.754	101	3535	0.214	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	2.114	101	2334	0.280	ug/L	89
12) 1,1-Dichloroethene	2.117	96	2046	0.288	ug/L #	1
14) Carbon disulfide	2.294	76	4028	0.241	ug/L #	91
16) Methylene chloride	2.507	84	9297	0.853	ug/L	93
17) Methyl tert-butyl Ether	2.770	73	3658	0.214	ug/L #	90
18) trans-1,2-Dichloroethene	2.757	96	1687	0.223	ug/L	87
19) 1,1-Dichloroethane	3.191	63	2869	0.213	ug/L	95
22) cis-1,2-Dichloroethene	3.915	96	1017	0.122	ug/L	86
23) Bromochloromethane	4.249	128	477	0.129	ug/L #	74
27) 1,2-Dichloroethane	5.143	62	1773	0.199	ug/L #	73
29) 1,1,1-Trichloroethane	4.603	97	3233	0.207	ug/L #	86
30) Cyclohexane	4.680	56	2045	0.208	ug/L #	27
31) Carbon tetrachloride	4.828	117	3023	0.212	ug/L	100

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR010422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jan 04 18:34:35 2022
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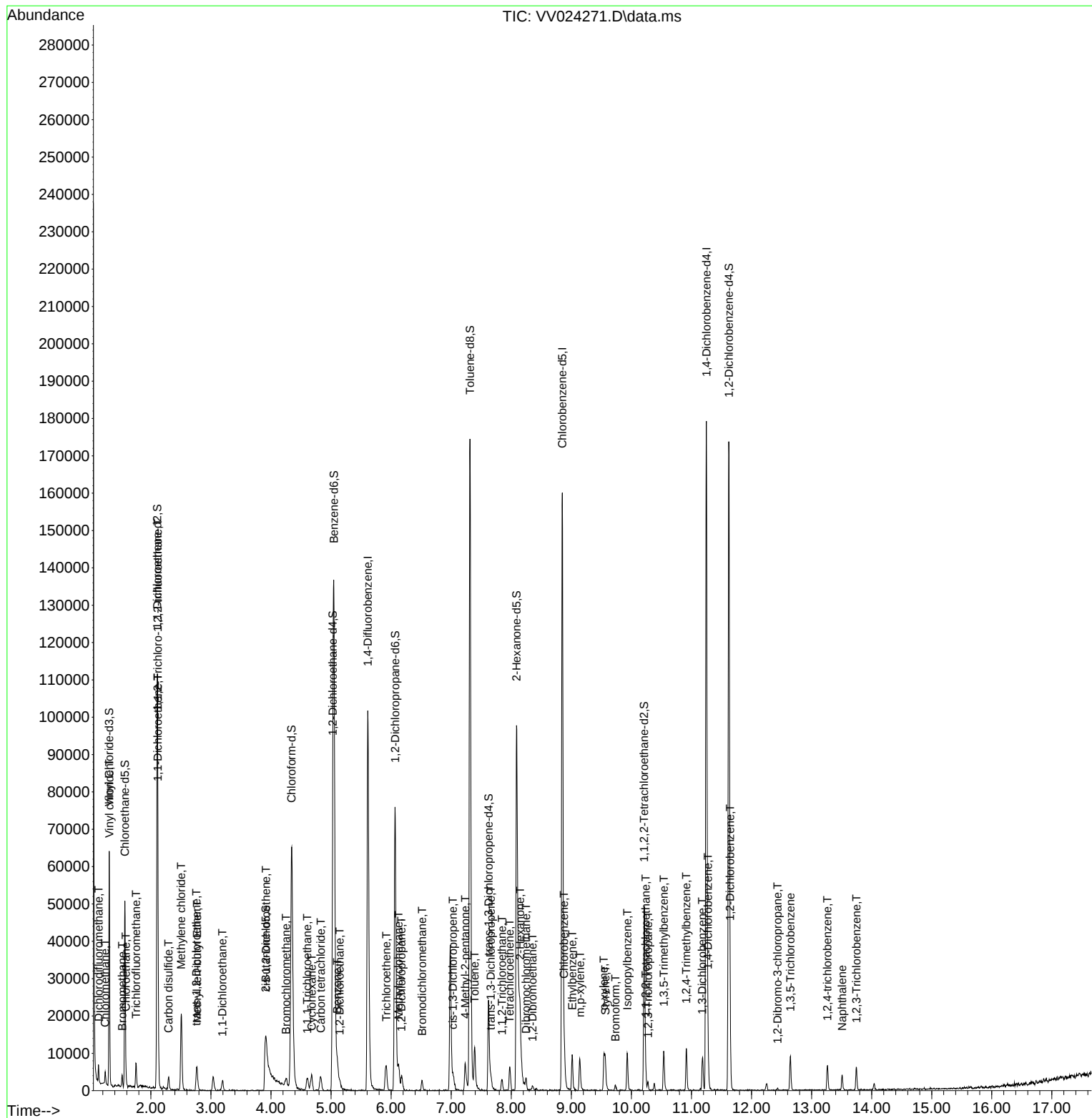
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

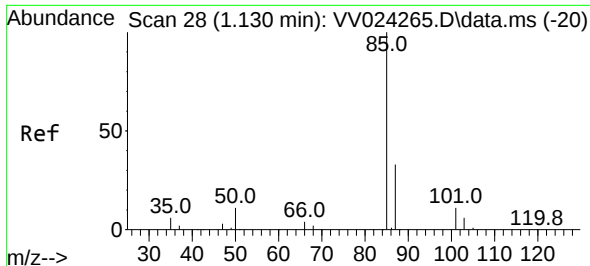
33) Benzene	5.105	78	6665	0.222	ug/L	100
34) Trichloroethene	5.921	95	1716	0.204	ug/L	85
35) Methylcyclohexane	6.124	83	2567	0.219	ug/L	91
37) 1,2-Dichloropropane	6.172	63	1626	0.233	ug/L #	84
38) Bromodichloromethane	6.516	83	2183	0.199	ug/L	94
39) cis-1,3-Dichloropropene	7.030	75	2335	0.220	ug/L	96
40) 4-Methyl-2-pentanone	7.233	43	5400	1.513	ug/L #	85
42) Toluene	7.391	91	8416	0.243	ug/L	100
44) trans-1,3-Dichloropropene	7.661	75	2012	0.210	ug/L	89
45) 1,1,2-Trichloroethane	7.847	97	1102	0.194	ug/L	91
47) Tetrachloroethene	7.973	164	1754	0.224	ug/L	93
48) 2-Hexanone	8.146	43	9163	3.480	ug/L #	91
49) Dibromochloromethane	8.246	129	1540	0.197	ug/L	84
50) 1,2-Dibromoethane	8.355	107	955	0.186	ug/L #	65
51) Chlorobenzene	8.879	112	4835	0.202	ug/L #	88
52) Ethylbenzene	9.014	91	7168	0.189	ug/L	95
53) m,p-xylene	9.146	106	3026	0.199	ug/L	89
54) o-xylene	9.542	106	2627	0.177	ug/L	86
55) Styrene	9.567	104	4313	0.172	ug/L	92
57) 1,1,2,2-Tetrachloroethane	10.239	83	1157	0.201	ug/L #	78
59) Bromoform	9.738	173	844	0.205	ug/L #	84
60) Isopropylbenzene	9.934	105	7237	0.199	ug/L	98
61) 1,2,3-Trichloropropane	10.278	75	882	0.221	ug/L	93
62) 1,3,5-Trimethylbenzene	10.538	105	6232	0.200	ug/L	92
63) 1,2,4-Trimethylbenzene	10.915	105	6328	0.199	ug/L	100
64) 1,3-Dichlorobenzene	11.181	146	4136	0.214	ug/L	98
65) 1,4-Dichlorobenzene	11.275	146	4108	0.213	ug/L	96
67) 1,2-Dichlorobenzene	11.644	146	3752	0.215	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.432	75	78	0.089	ug/L	98
69) 1,3,5-Trichlorobenzene	12.648	180	3224	0.202	ug/L	93
70) 1,2,4-trichlorobenzene	13.265	180	2474	0.197	ug/L	90
71) Naphthalene	13.509	128	3771	0.215	ug/L #	93
72) 1,2,3-Trichlorobenzene	13.747	180	2344	0.217	ug/L	92

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

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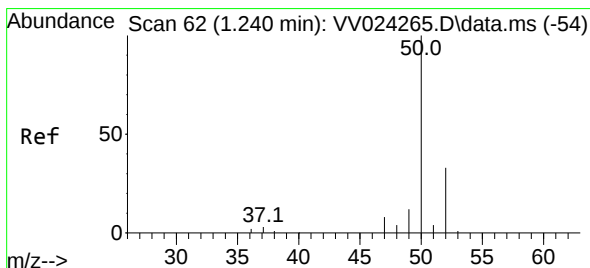
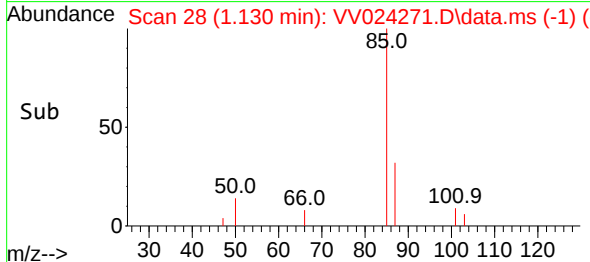
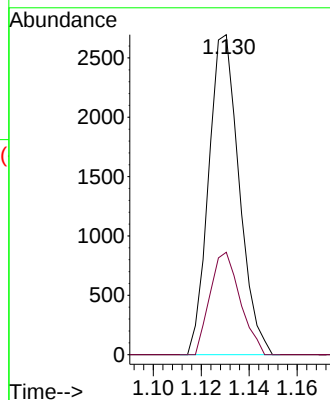
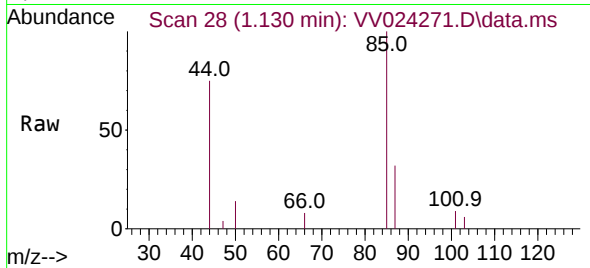
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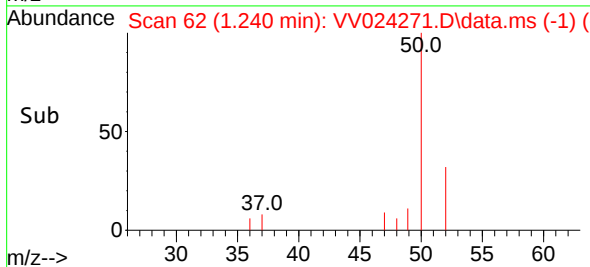
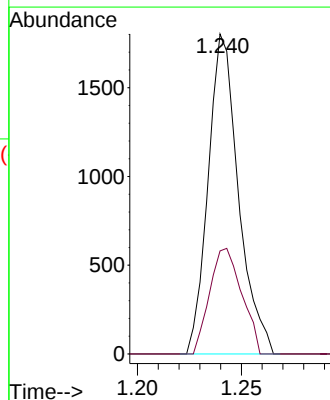
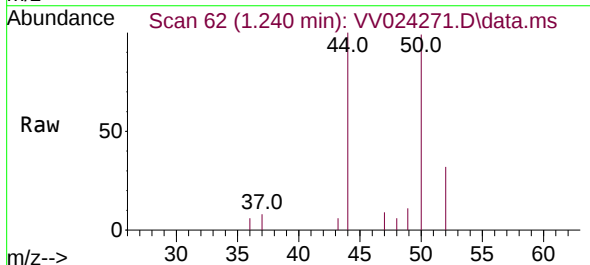
#2
 Dichlorodifluoromethane
 Concen: 0.210 ug/L
 RT: 1.130 min Scan# 28
 Delta R.T. -0.000 min
 Lab File: VV024271.D
 Acq: 04 Jan 2022 17:23

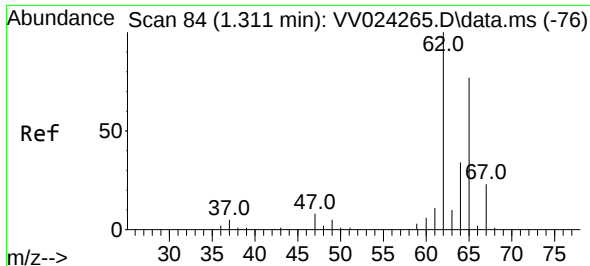
Tgt Ion: 85 Resp: 2380
 Ion Ratio Lower Upper
 85 100
 87 31.6 26.0 39.0



#3
 Chloromethane
 Concen: 0.241 ug/L
 RT: 1.240 min Scan# 62
 Delta R.T. -0.000 min
 Lab File: VV024271.D
 Acq: 04 Jan 2022 17:23

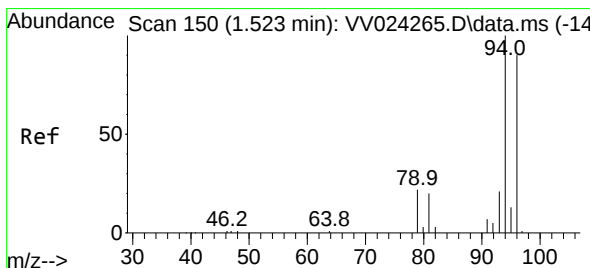
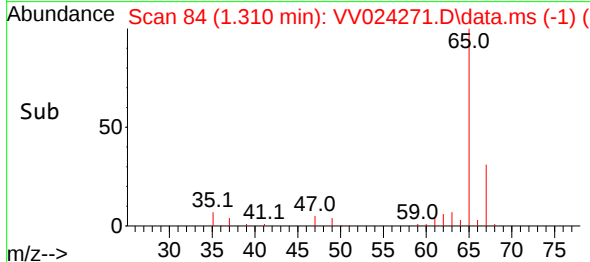
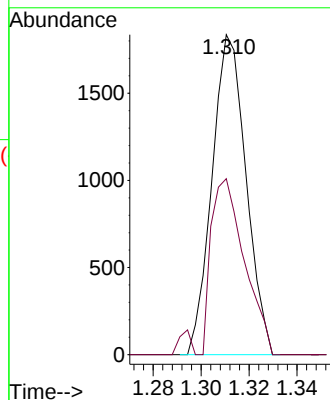
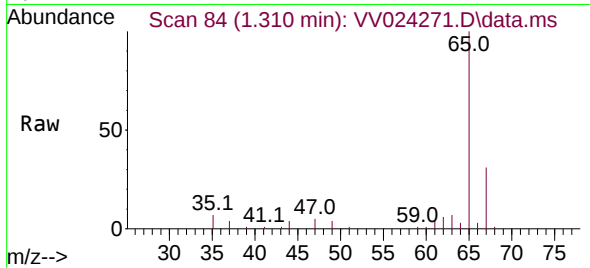
Tgt Ion: 50 Resp: 1826
 Ion Ratio Lower Upper
 50 100
 52 32.2 22.0 41.0





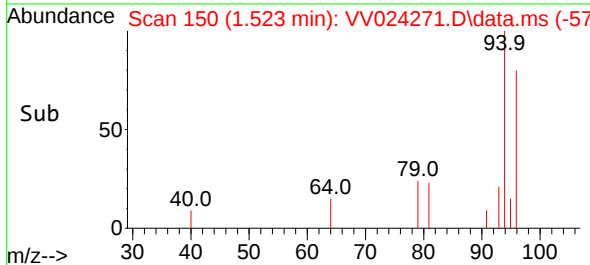
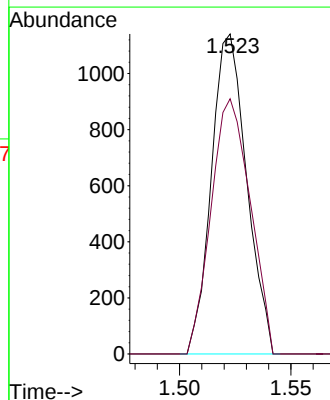
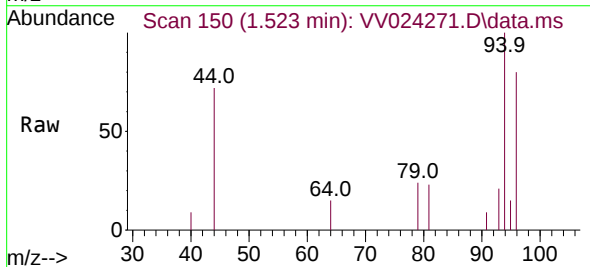
#5
 Vinyl chloride
 Concen: 0.217 ug/L
 RT: 1.310 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: VV024271.D
 Acq: 04 Jan 2022 17:23

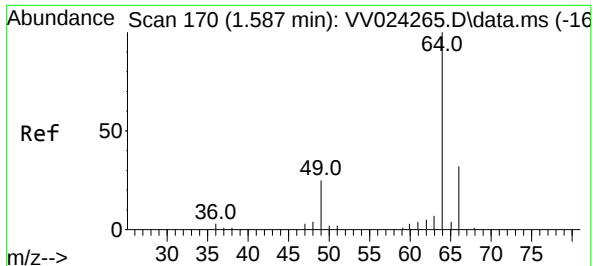
Tgt Ion: 62 Resp: 1806
 Ion Ratio Lower Upper
 62 100
 64 55.0 22.4 41.6#



#6
 Bromomethane
 Concen: 0.227 ug/L
 RT: 1.523 min Scan# 150
 Delta R.T. -0.000 min
 Lab File: VV024271.D
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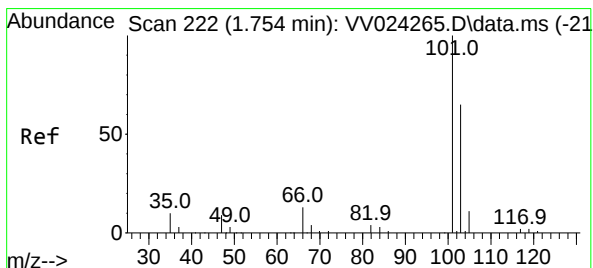
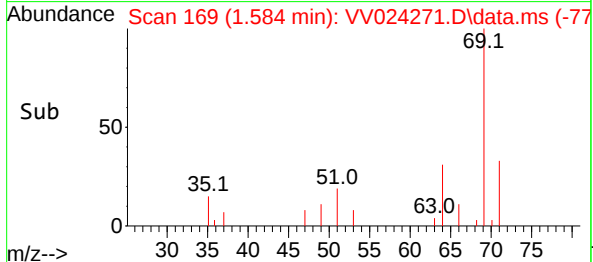
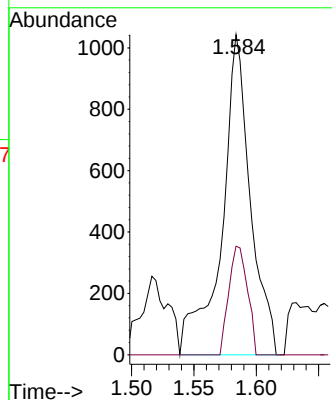
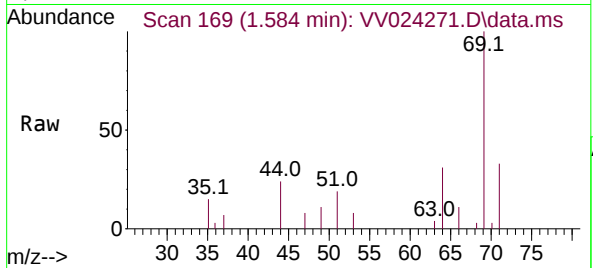
Tgt Ion: 94 Resp: 1256
 Ion Ratio Lower Upper
 94 100
 96 79.8 66.2 123.0





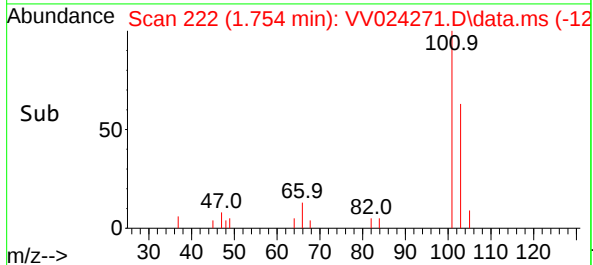
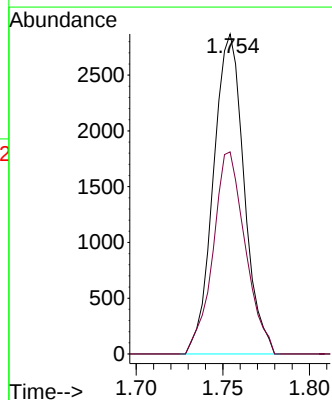
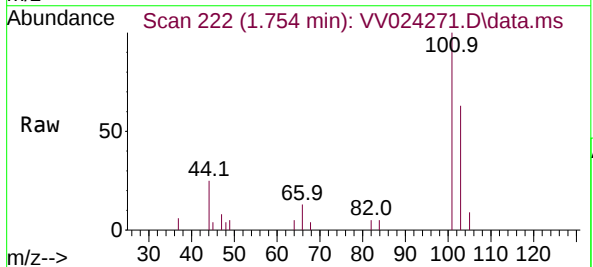
#8
Chloroethane
Concen: 0.316 ug/L
RT: 1.584 min Scan# 169
Delta R.T. -0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

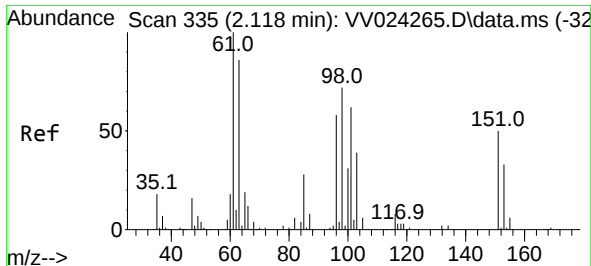
Tgt Ion: 64 Resp: 1658
Ion Ratio Lower Upper
64 100
66 33.9 21.4 39.8



#9
Trichlorofluoromethane
Concen: 0.214 ug/L
RT: 1.754 min Scan# 222
Delta R.T. -0.000 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

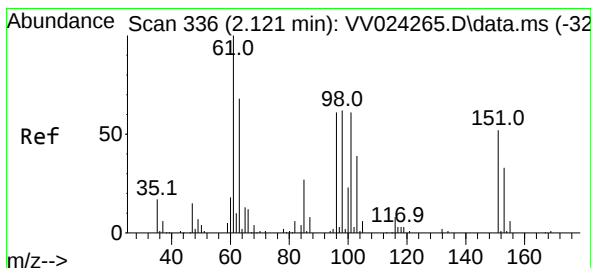
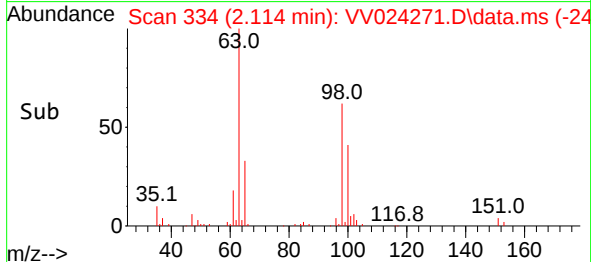
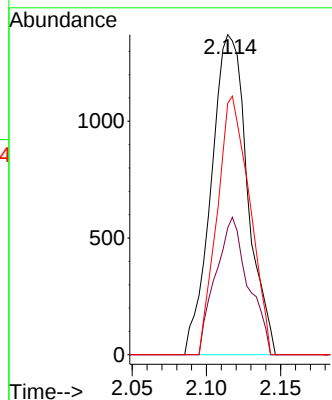
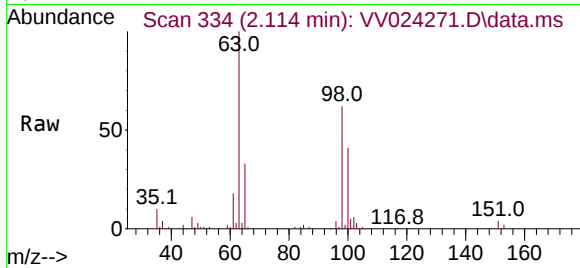
Tgt Ion: 101 Resp: 3535
Ion Ratio Lower Upper
101 100
103 66.5 51.6 77.4





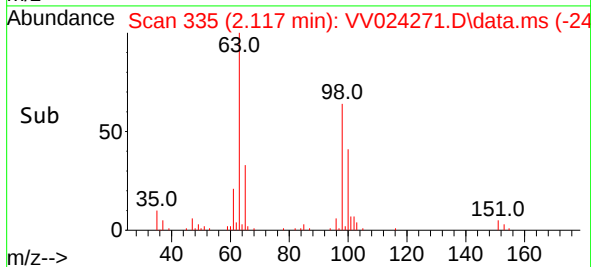
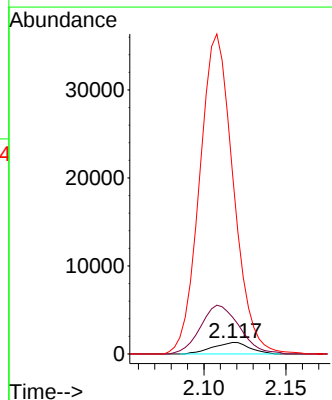
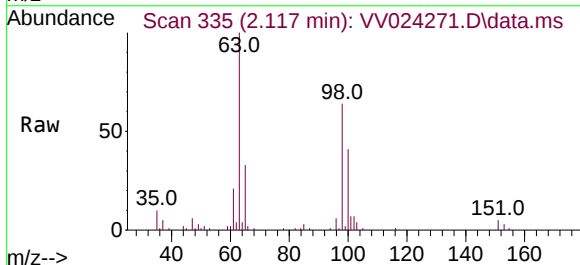
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.280 ug/L
RT: 2.114 min Scan# 334
Delta R.T. -0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

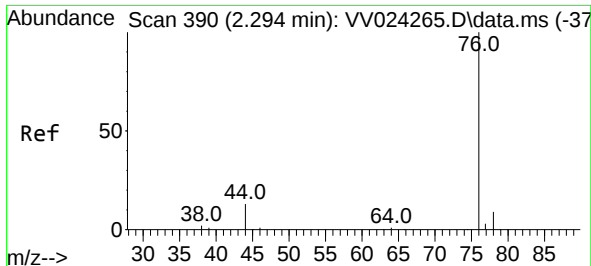
Tgt Ion: 101 Resp: 2334
Ion Ratio Lower Upper
101 100
85 38.7 36.0 54.0
151 72.3 66.4 99.6



#12
1,1-Dichloroethene
Concen: 0.288 ug/L
RT: 2.117 min Scan# 335
Delta R.T. -0.003 min
Lab File: VV024271.D
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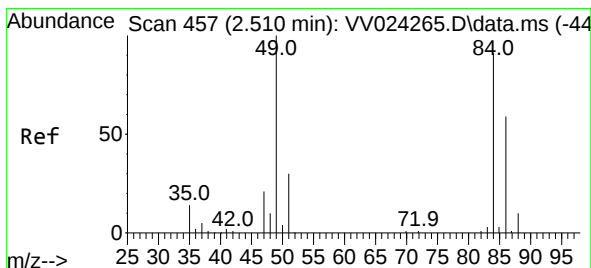
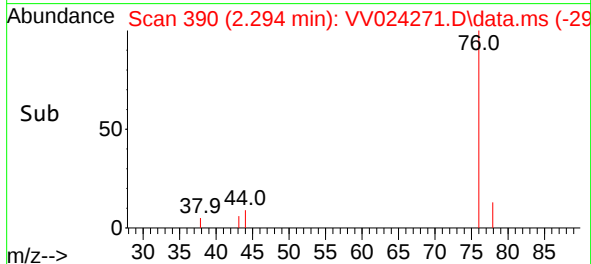
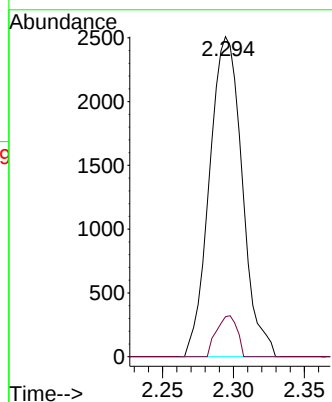
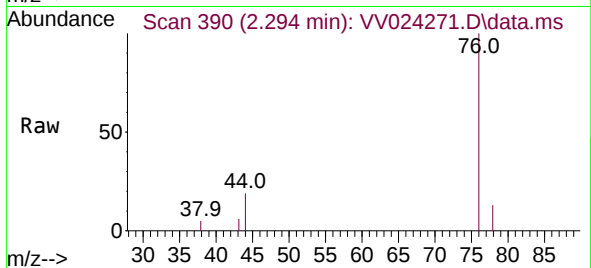
Tgt Ion: 96 Resp: 2046
Ion Ratio Lower Upper
96 100
61 318.9 116.1 215.5#
63 1551.1 79.4 147.4#





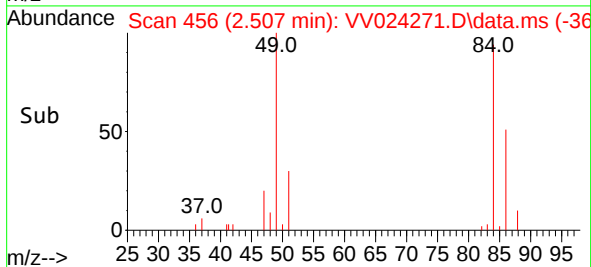
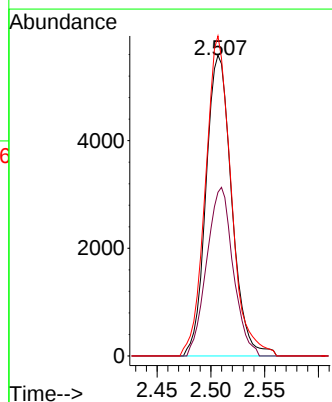
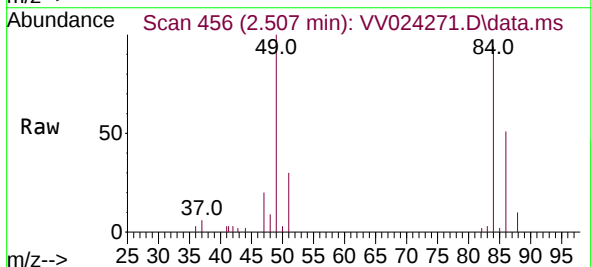
#14
Carbon disulfide
Concen: 0.241 ug/L
RT: 2.294 min Scan# 390
Delta R.T. -0.000 min
Lab File: VV024271.D
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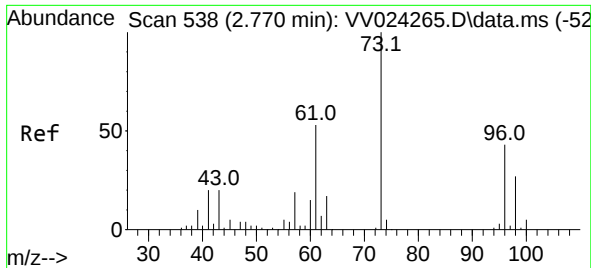
Tgt Ion: 76 Resp: 4028
Ion Ratio Lower Upper
76 100
78 12.5 7.5 11.3#



#16
Methylene chloride
Concen: 0.853 ug/L
RT: 2.507 min Scan# 456
Delta R.T. -0.003 min
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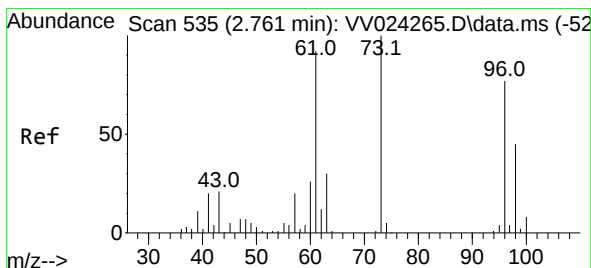
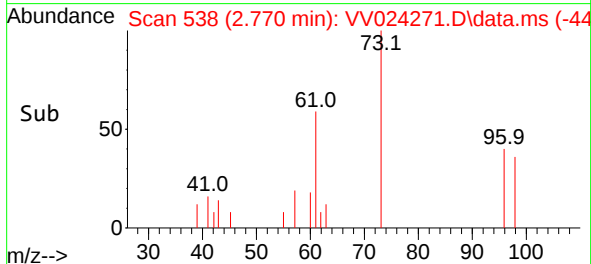
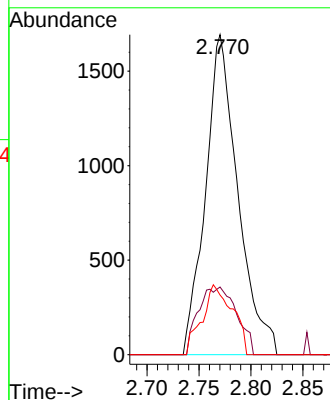
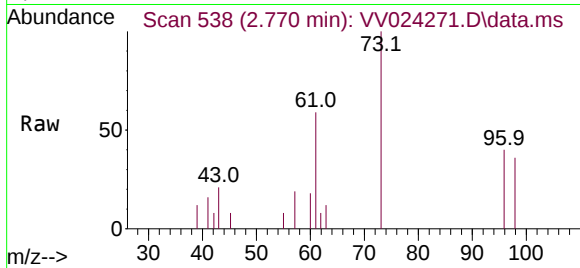
Tgt Ion: 84 Resp: 9297
Ion Ratio Lower Upper
84 100
86 54.4 42.6 79.0
49 106.4 79.7 147.9





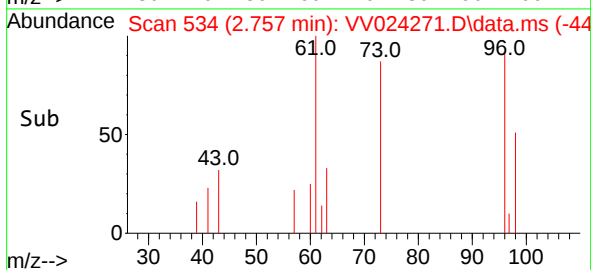
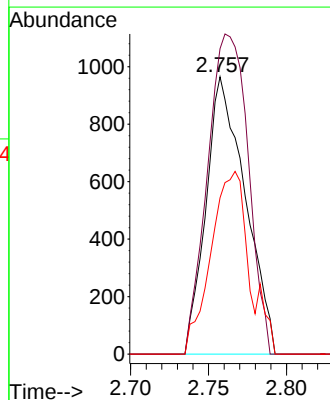
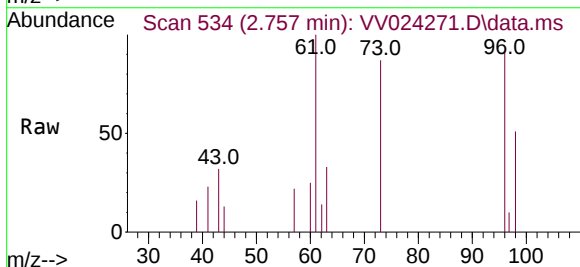
#17
Methyl tert-butyl Ether
Concen: 0.214 ug/L
RT: 2.770 min Scan# 538
Delta R.T. -0.000 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

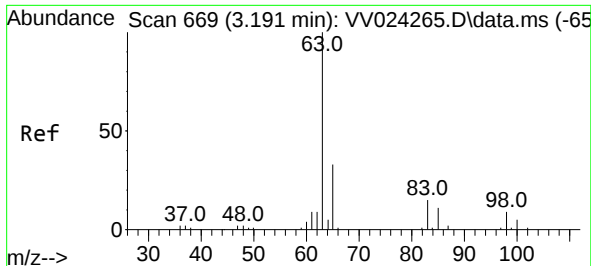
Tgt Ion: 73	Resp:	3658	
Ion	Ratio	Lower	Upper
73	100		
43	10.9	15.5	23.3#
57	20.6	17.1	25.7



#18
trans-1,2-Dichloroethene
Concen: 0.223 ug/L
RT: 2.757 min Scan# 534
Delta R.T. -0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

Tgt Ion: 96	Resp:	1687	
Ion	Ratio	Lower	Upper
96	100		
61	110.2	88.2	163.8
98	56.4	44.9	83.5





#19

1,1-Dichloroethane

Concen: 0.213 ug/L

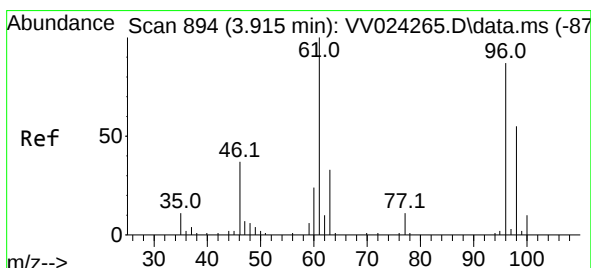
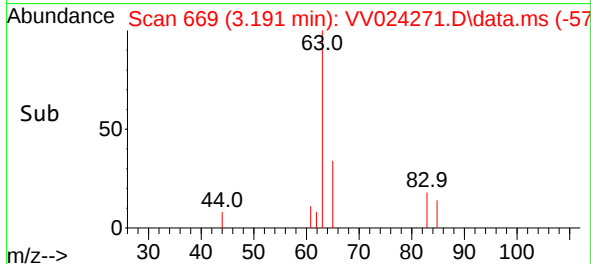
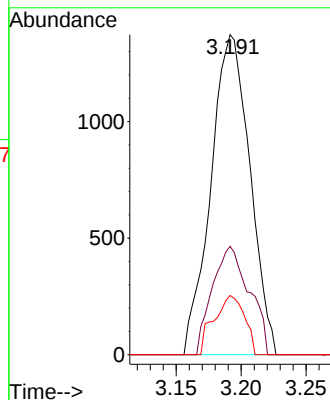
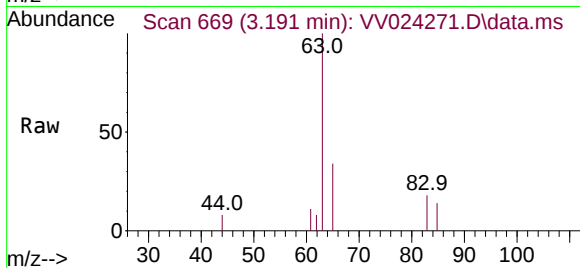
RT: 3.191 min Scan# 669

Delta R.T. -0.000 min

Lab File: VV024271.D

Acq: 04 Jan 2022 17:23

Tgt Ion:	63	Resp:	2869
Ion	Ratio	Lower	Upper
63	100		
65	33.9	22.3	41.3
83	18.5	10.7	19.9



#22

cis-1,2-Dichloroethene

Concen: 0.122 ug/L

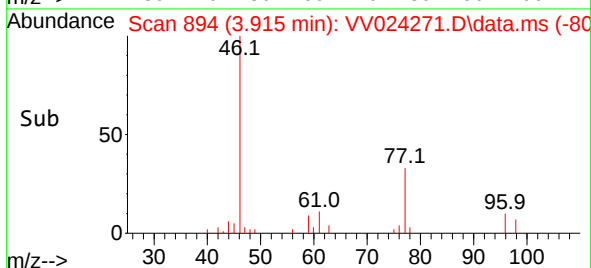
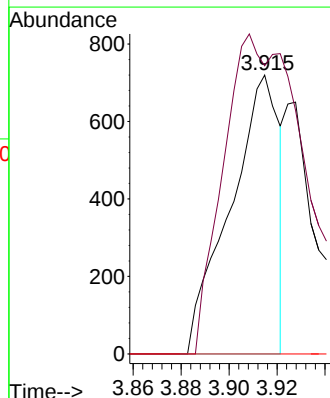
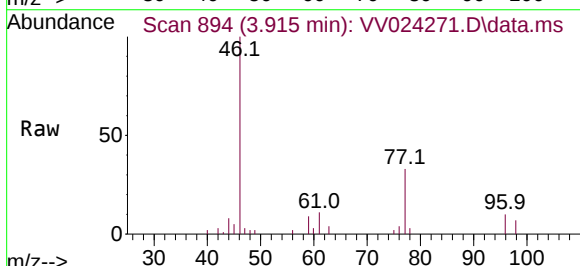
RT: 3.915 min Scan# 894

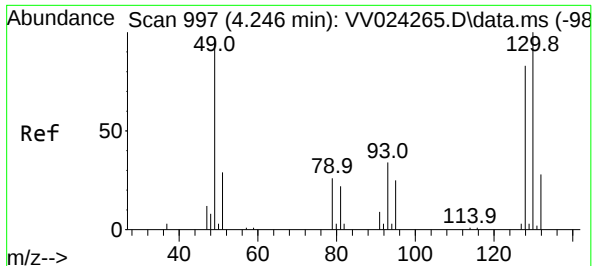
Delta R.T. -0.000 min

Lab File: VV024271.D

Acq: 04 Jan 2022 17:23

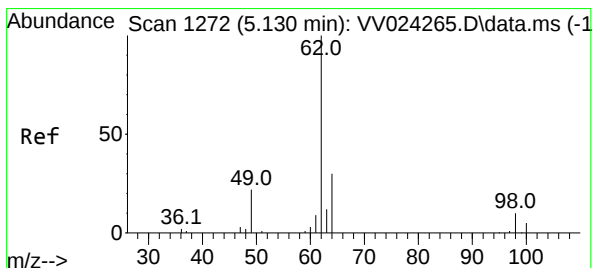
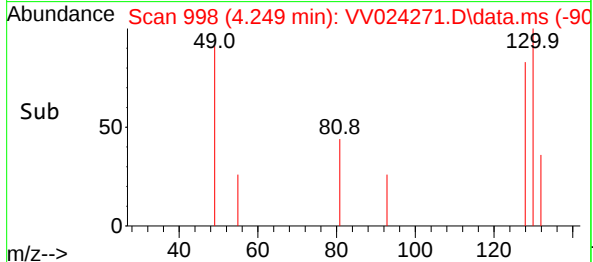
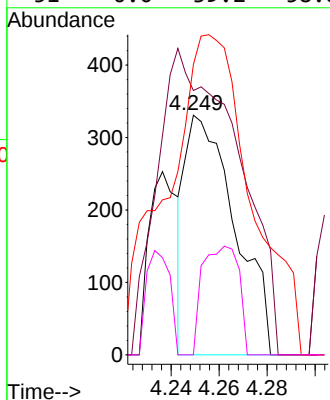
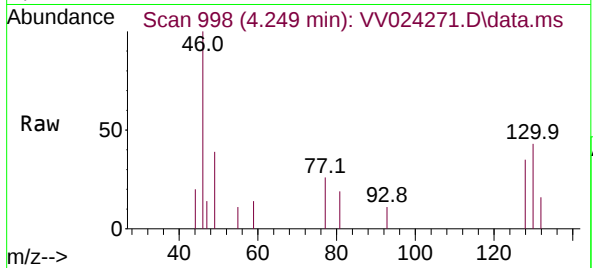
Tgt Ion:	96	Resp:	1017
Ion	Ratio	Lower	Upper
96	100		
61	103.3	83.4	154.8
68	0.0	0.0	0.0





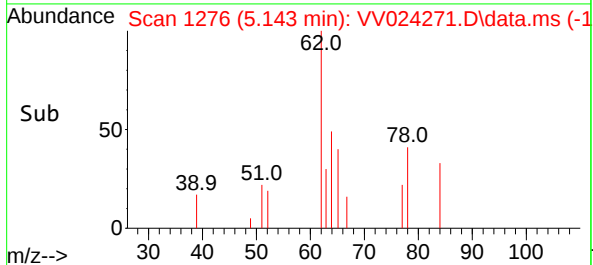
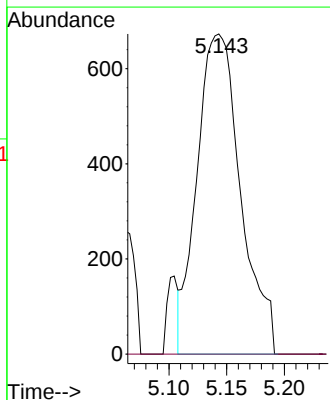
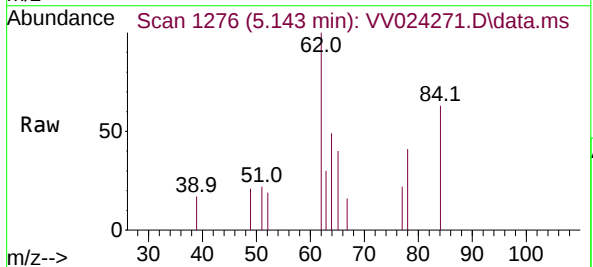
#23
Bromochloromethane
Concen: 0.129 ug/L
RT: 4.249 min Scan# 998
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

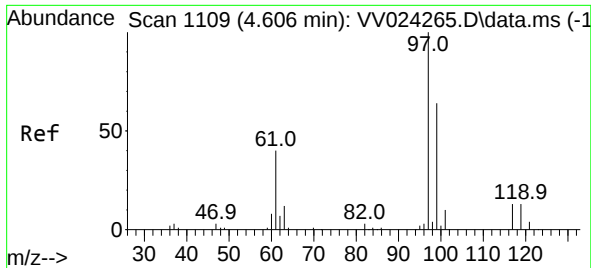
Tgt Ion:128 Resp: 477
Ion Ratio Lower Upper
128 100
49 110.3 100.2 186.2
130 121.1 92.5 171.7
51 0.0 39.2 58.8#



#27
1,2-Dichloroethane
Concen: 0.199 ug/L
RT: 5.143 min Scan# 1276
Delta R.T. 0.013 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

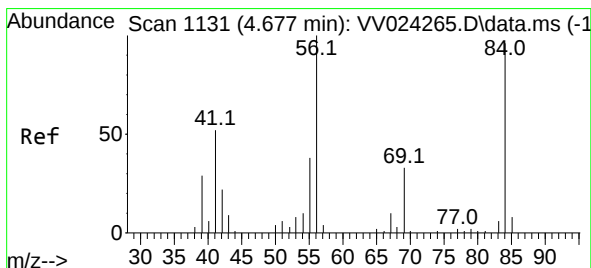
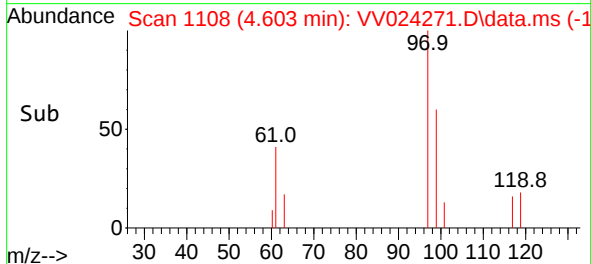
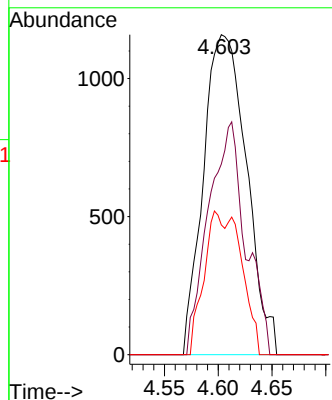
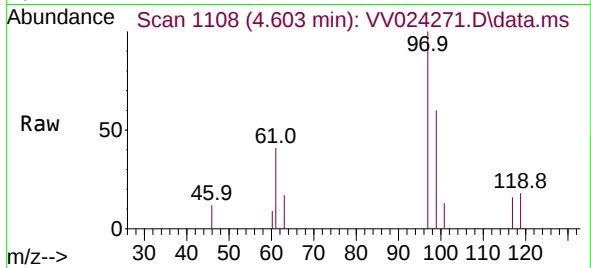
Tgt Ion: 62 Resp: 1773
Ion Ratio Lower Upper
62 100
98 0.0 8.1 12.1#





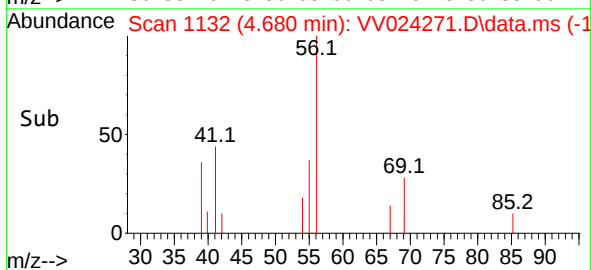
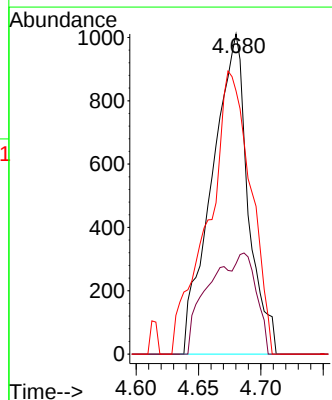
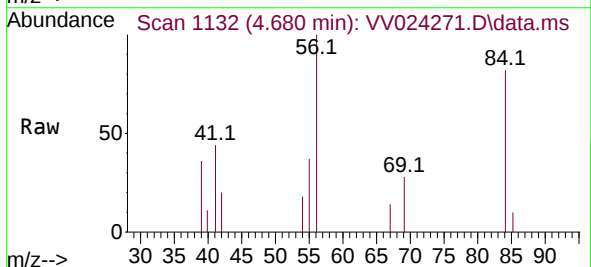
#29
1,1,1-Trichloroethane
Concen: 0.207 ug/L
RT: 4.603 min Scan# 1108
Delta R.T. -0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

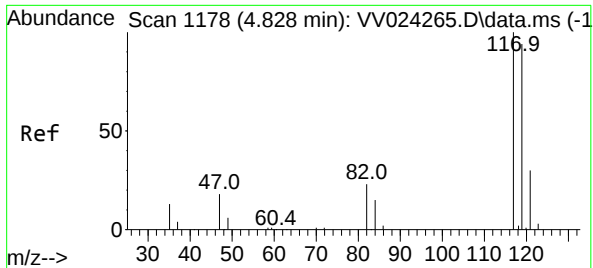
Tgt Ion: 97	Resp: 3233
Ion Ratio	Lower Upper
97 100	
99 62.8	51.9 77.9
61 21.6	33.2 49.8#



#30
Cyclohexane
Concen: 0.208 ug/L
RT: 4.680 min Scan# 1132
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

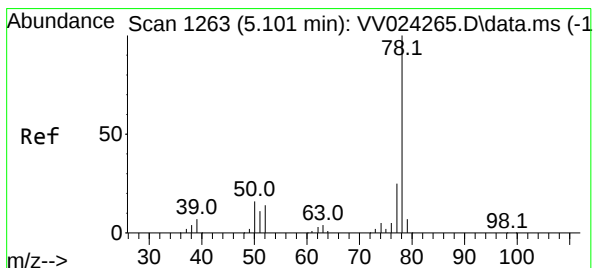
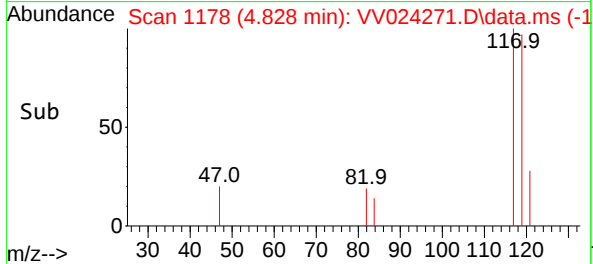
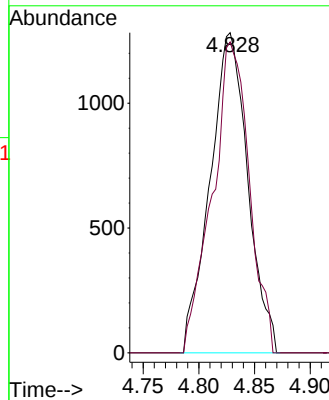
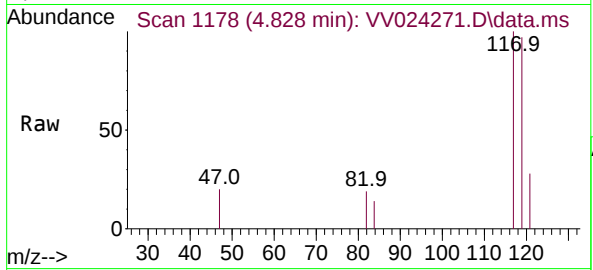
Tgt Ion: 56	Resp: 2045
Ion Ratio	Lower Upper
56 100	
69 18.3	24.8 37.2#
84 8.3	75.9 113.9#





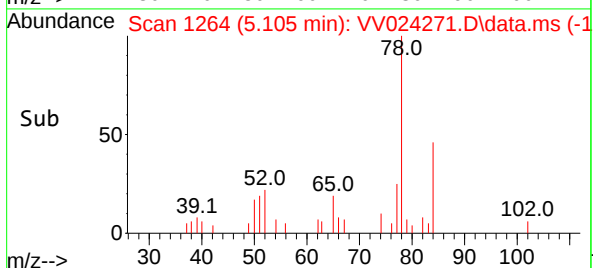
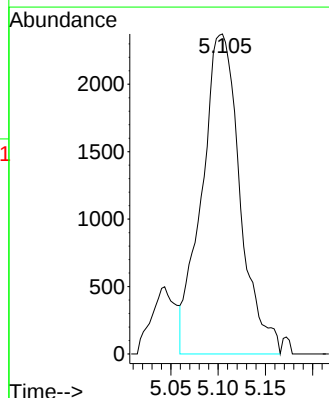
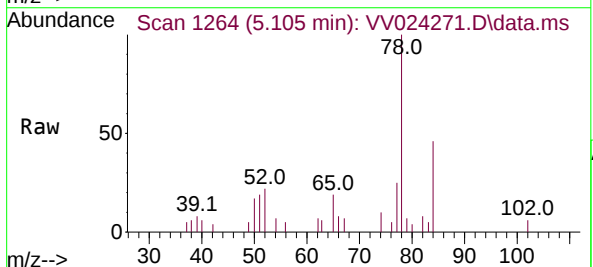
#31
Carbon tetrachloride
Concen: 0.212 ug/L
RT: 4.828 min Scan# 1178
Delta R.T. -0.000 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

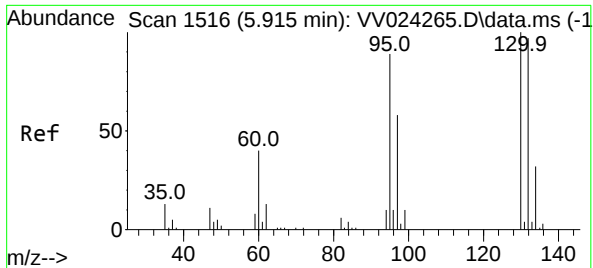
Tgt Ion: 117 Resp: 3023
Ion Ratio Lower Upper
117 100
119 95.3 76.6 114.8



#33
Benzene
Concen: 0.222 ug/L
RT: 5.105 min Scan# 1264
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

Tgt Ion: 78 Resp: 6665

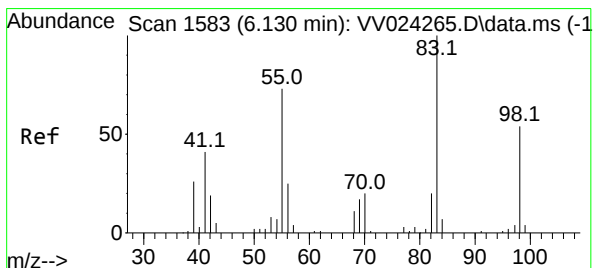
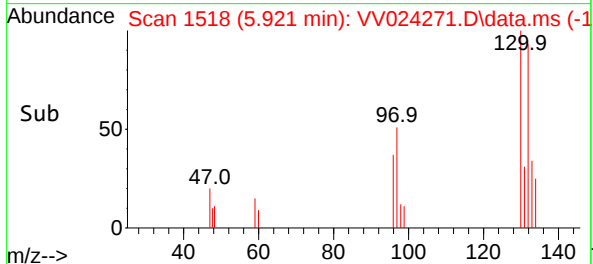
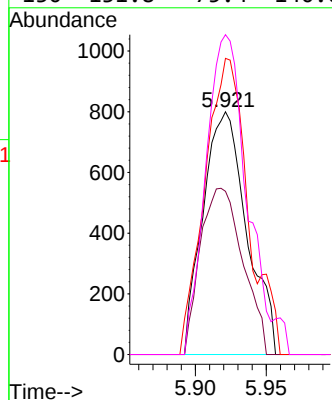
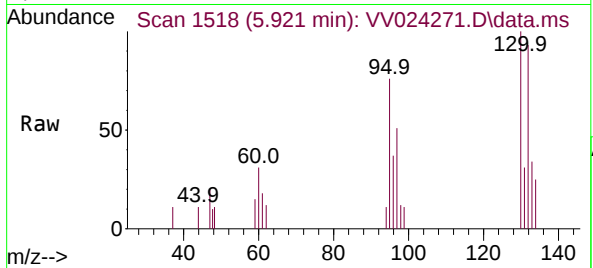




#34
Trichloroethene
Concen: 0.204 ug/L
RT: 5.921 min Scan# 1518
Delta R.T. 0.006 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

Tgt Ion: 95 Resp: 1716

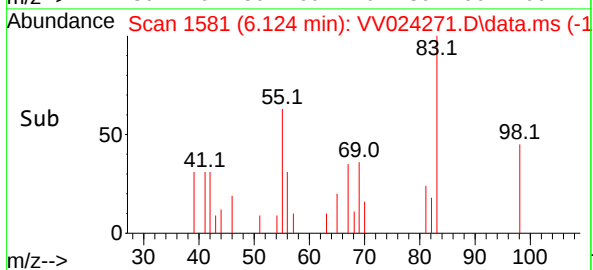
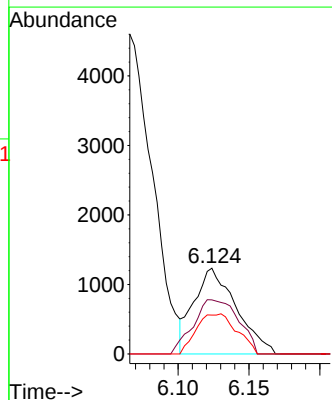
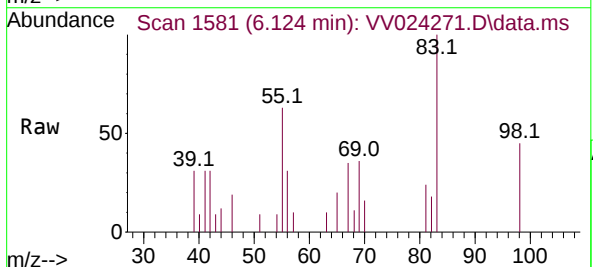
Ion	Ratio	Lower	Upper
95	100		
97	67.3	45.2	84.0
132	122.0	76.1	141.3
130	131.8	75.4	140.0

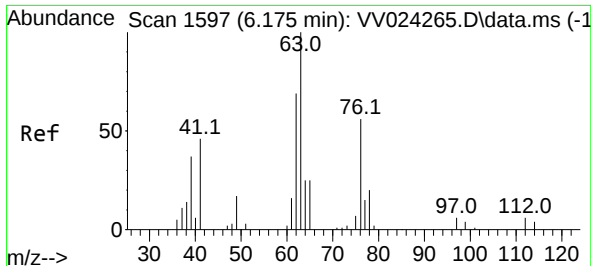


#35
Methylcyclohexane
Concen: 0.219 ug/L
RT: 6.124 min Scan# 1581
Delta R.T. -0.006 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

Tgt Ion: 83 Resp: 2567

Ion	Ratio	Lower	Upper
83	100		
55	67.4	60.2	90.2
98	44.5	41.0	61.4





#37

1,2-Dichloropropane

Concen: 0.233 ug/L

RT: 6.172 min Scan# 1596

Delta R.T. -0.003 min

Lab File: VV024271.D

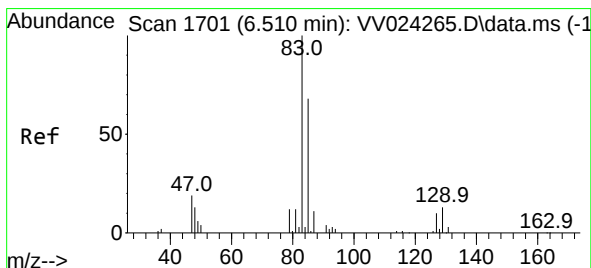
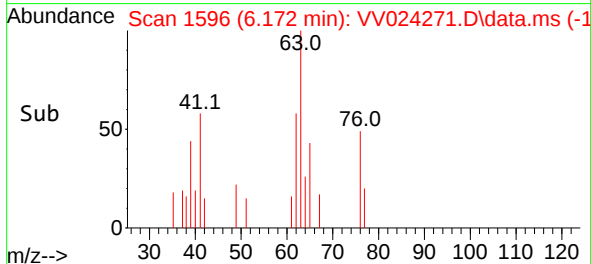
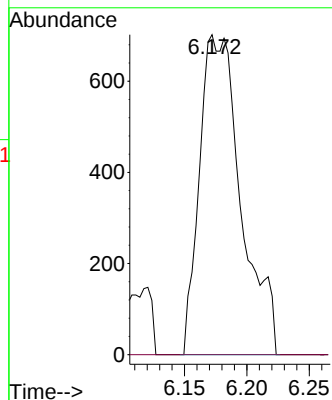
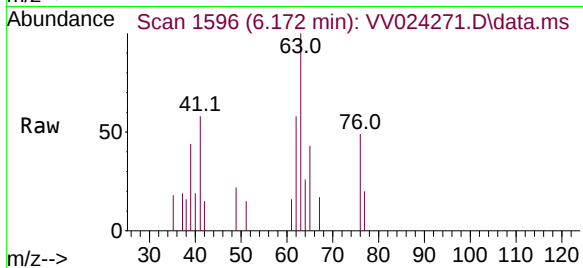
Acq: 04 Jan 2022 17:23

Tgt Ion: 63 Resp: 1626

Ion Ratio Lower Upper

63 100

112 0.0 4.3 6.5#



#38

Bromodichloromethane

Concen: 0.199 ug/L

RT: 6.516 min Scan# 1703

Delta R.T. 0.006 min

Lab File: VV024271.D

Acq: 04 Jan 2022 17:23

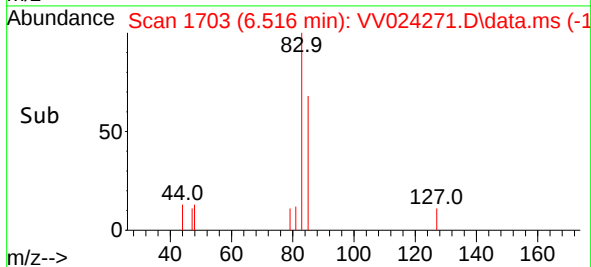
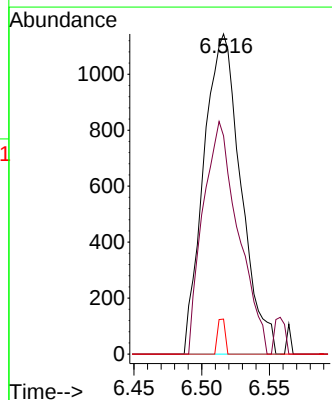
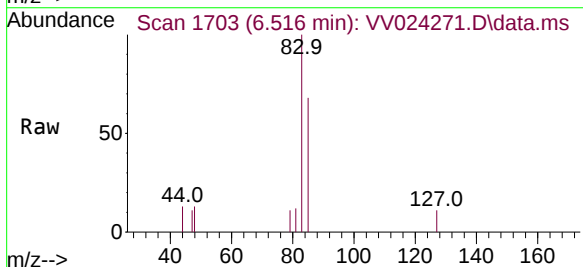
Tgt Ion: 83 Resp: 2183

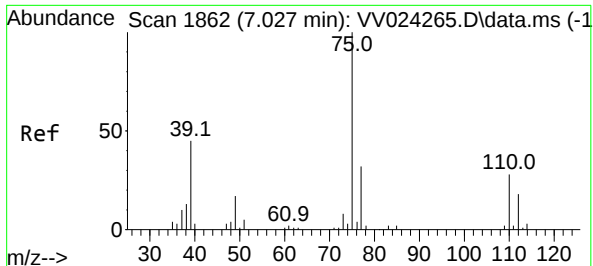
Ion Ratio Lower Upper

83 100

85 68.2 44.0 81.8

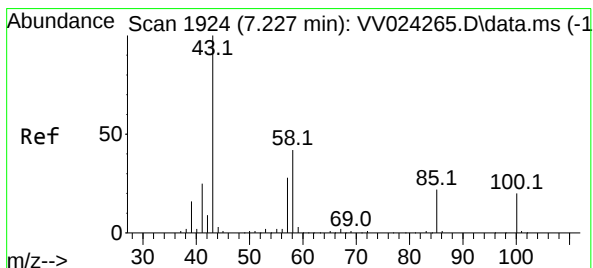
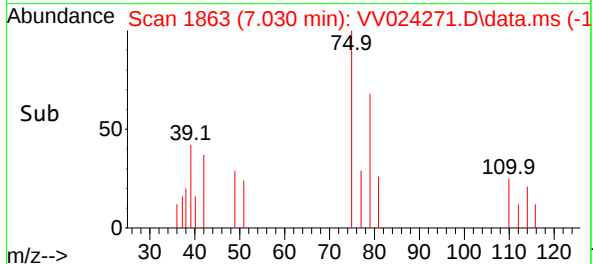
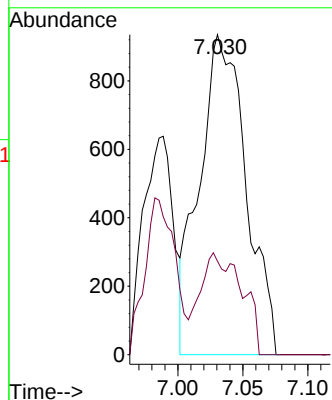
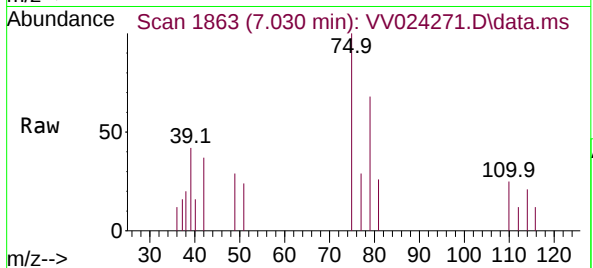
127 10.9 8.6 12.8





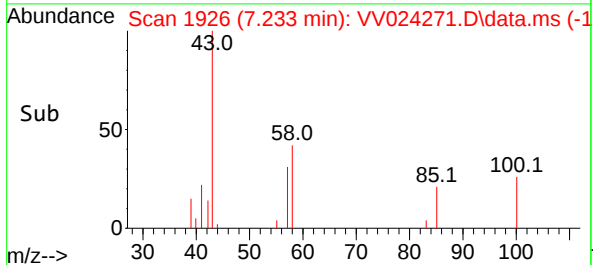
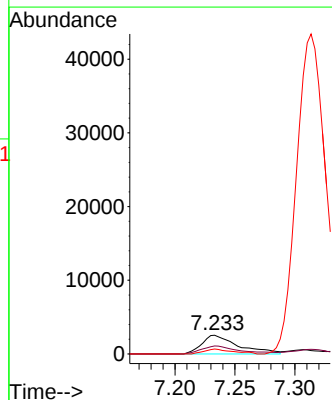
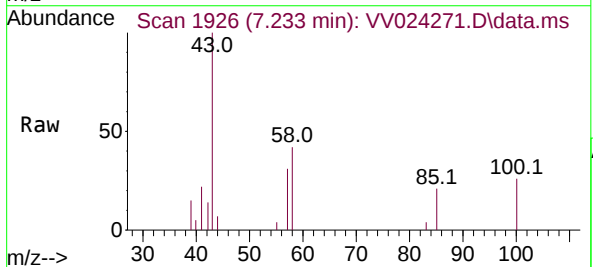
#39
cis-1,3-Dichloropropene
Concen: 0.220 ug/L
RT: 7.030 min Scan# 1863
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

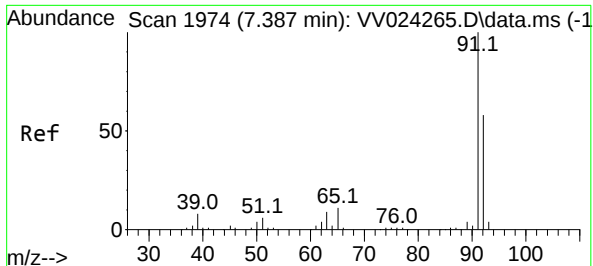
Tgt Ion: 75 Resp: 2335
Ion Ratio Lower Upper
75 100
77 29.2 22.0 41.0



#40
4-Methyl-2-pentanone
Concen: 1.513 ug/L
RT: 7.233 min Scan# 1926
Delta R.T. 0.006 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

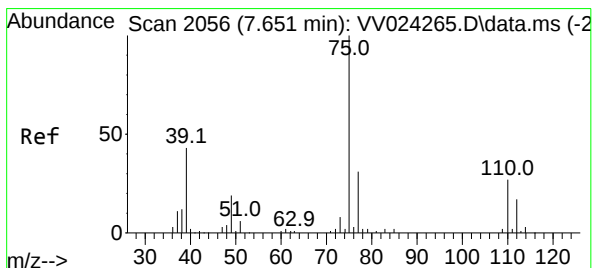
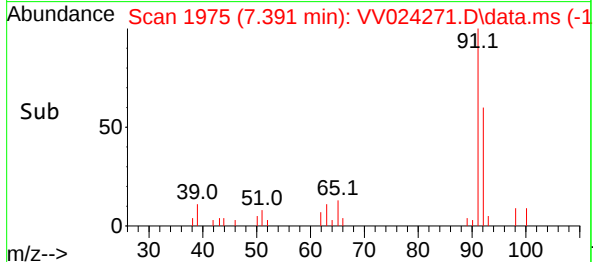
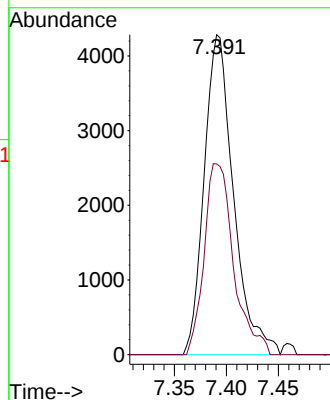
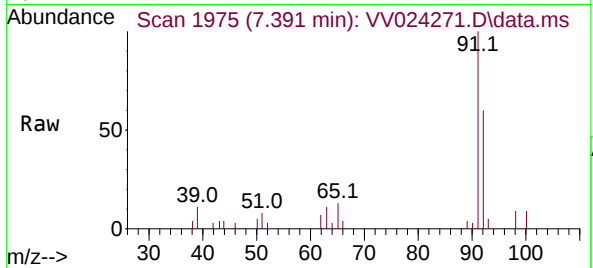
Tgt Ion: 43 Resp: 5400
Ion Ratio Lower Upper
43 100
58 43.9 32.3 48.5
100 0.0 13.0 19.6#





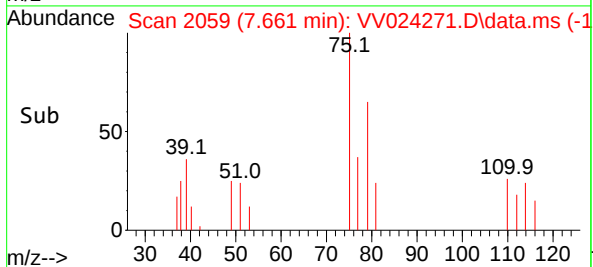
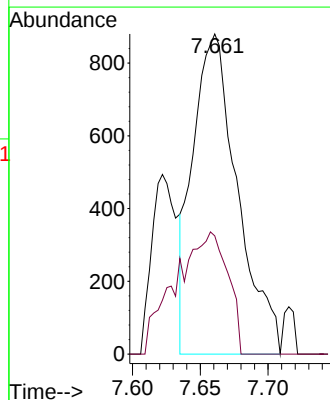
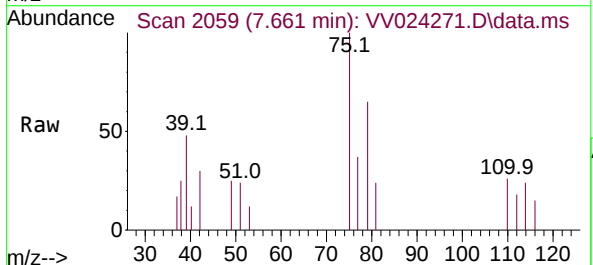
#42
Toluene
Concen: 0.243 ug/L
RT: 7.391 min Scan# 1975
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

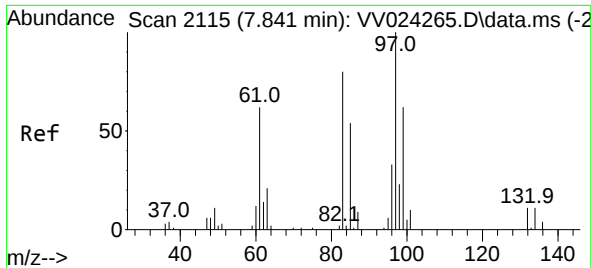
Tgt Ion: 91 Resp: 8416
Ion Ratio Lower Upper
91 100
92 59.6 41.5 77.1



#44
trans-1,3-Dichloropropene
Concen: 0.210 ug/L
RT: 7.661 min Scan# 2059
Delta R.T. 0.010 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

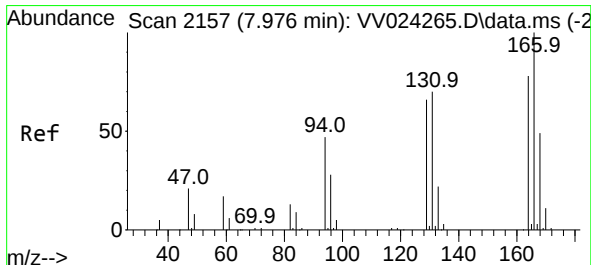
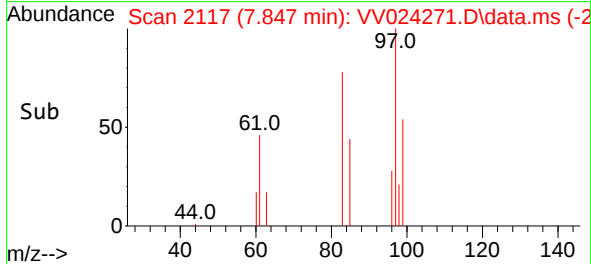
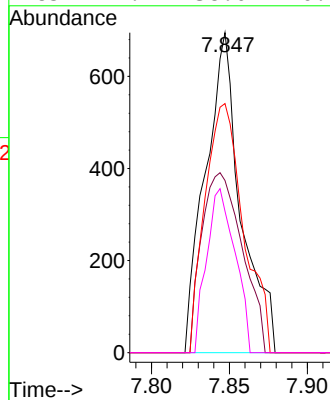
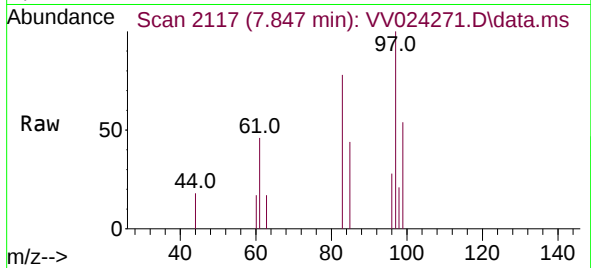
Tgt Ion: 75 Resp: 2012
Ion Ratio Lower Upper
75 100
77 36.9 21.8 40.4





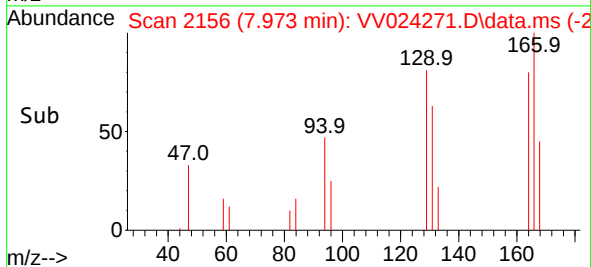
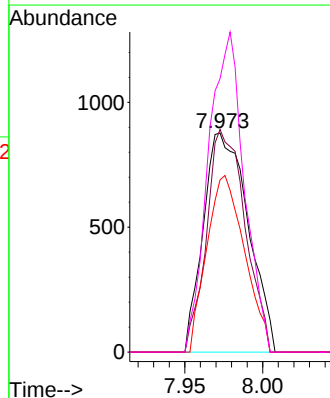
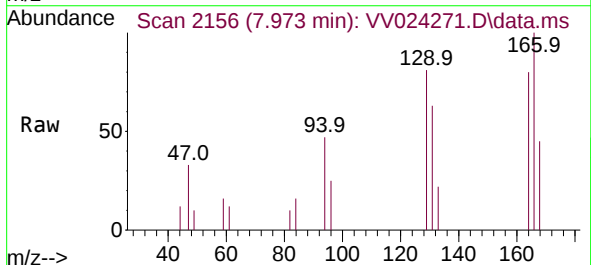
#45
1,1,2-Trichloroethane
Concen: 0.194 ug/L
RT: 7.847 min Scan# 2117
Delta R.T. 0.006 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

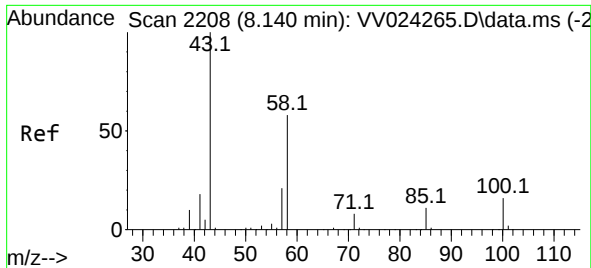
Tgt Ion: 97	Resp: 1102
Ion Ratio	Lower Upper
97 100	
99 53.8	43.1 80.1
83 77.8	57.9 107.5
85 44.2	38.0 70.6



#47
Tetrachloroethene
Concen: 0.224 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. -0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

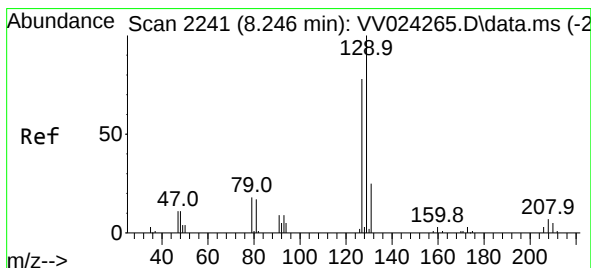
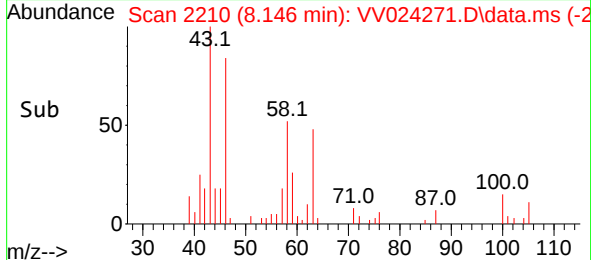
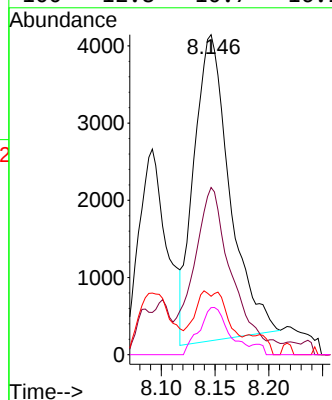
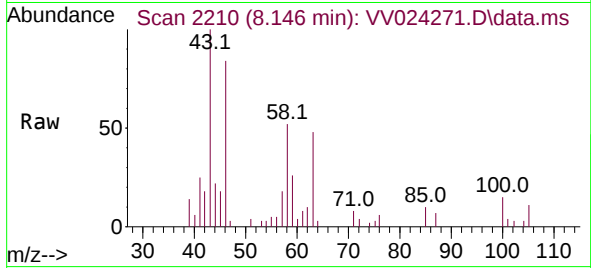
Tgt	Ion:164	Resp:	1754
Ion	Ratio	Lower	Upper
164	100		
129	101.6	62.6	116.2
131	78.6	61.0	113.4
166	124.7	87.3	162.1





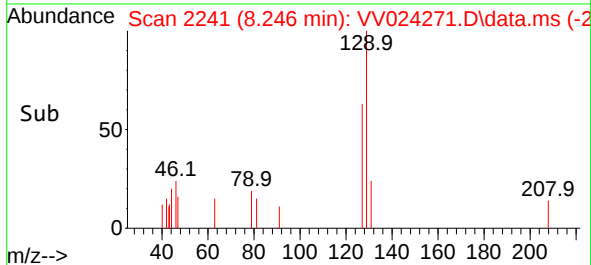
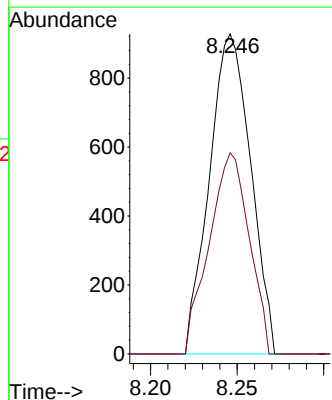
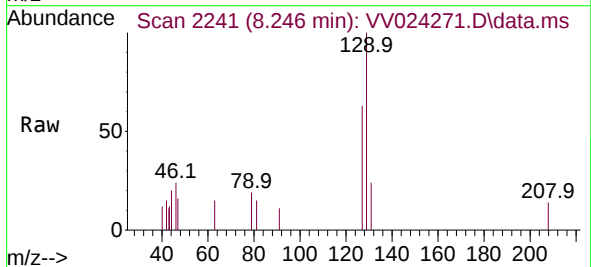
#48
2-Hexanone
Concen: 3.480 ug/L
RT: 8.146 min Scan# 2210
Delta R.T. 0.006 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

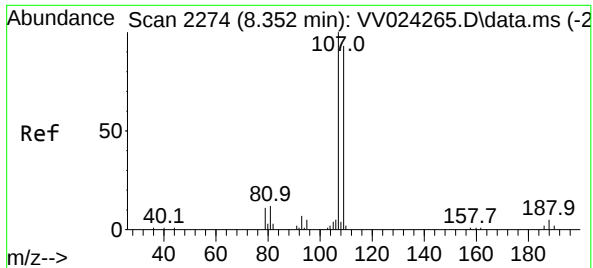
Tgt Ion:	43	Resp:	9163
Ion	Ratio	Lower	Upper
43	100		
58	53.0	44.5	66.7
57	5.4	15.1	22.7#
100	12.8	10.7	16.1



#49
Dibromochloromethane
Concen: 0.197 ug/L
RT: 8.246 min Scan# 2241
Delta R.T. -0.000 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

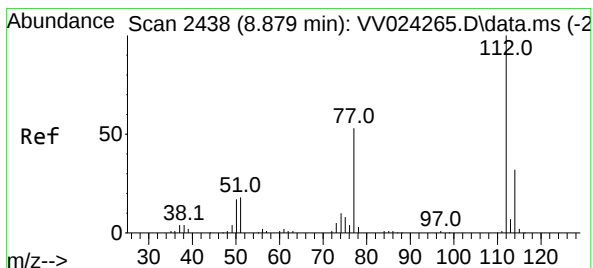
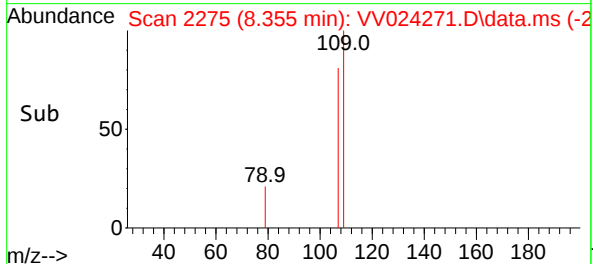
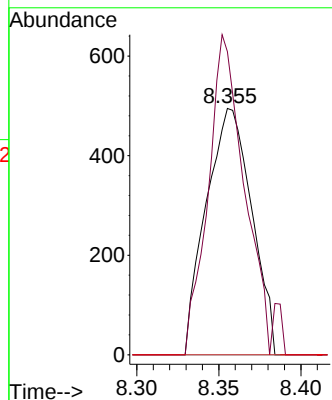
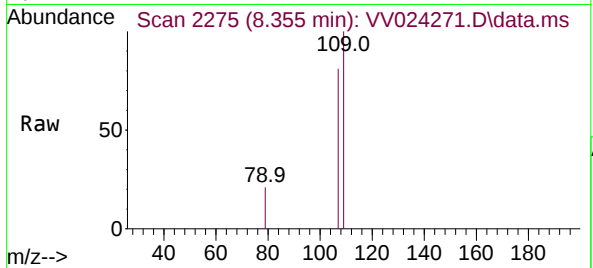
Tgt Ion:	129	Resp:	1540
Ion	Ratio	Lower	Upper
129	100		
127	62.8	53.5	99.3





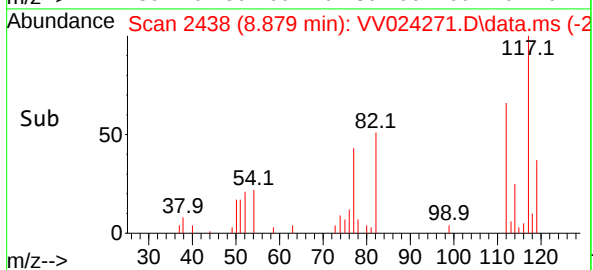
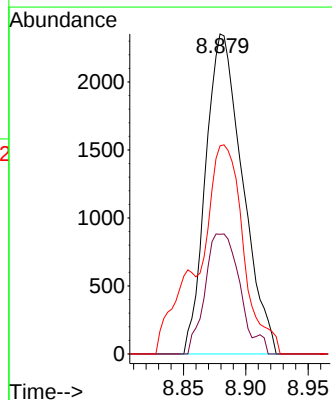
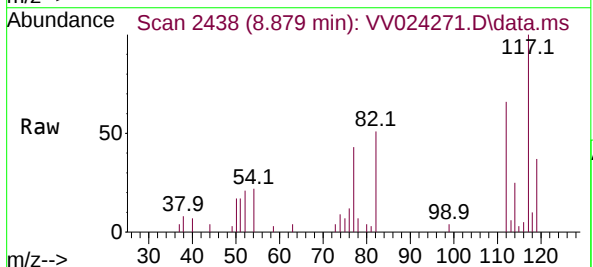
#50
1,2-Dibromoethane
Concen: 0.186 ug/L
RT: 8.355 min Scan# 2275
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

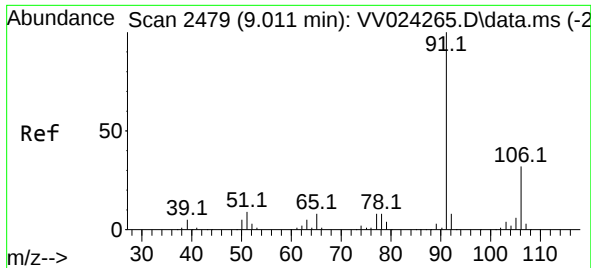
Tgt Ion:107 Resp: 955
Ion Ratio Lower Upper
107 100
109 123.0 62.5 116.1#
188 0.0 3.4 5.2#



#51
Chlorobenzene
Concen: 0.202 ug/L
RT: 8.879 min Scan# 2438
Delta R.T. -0.000 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

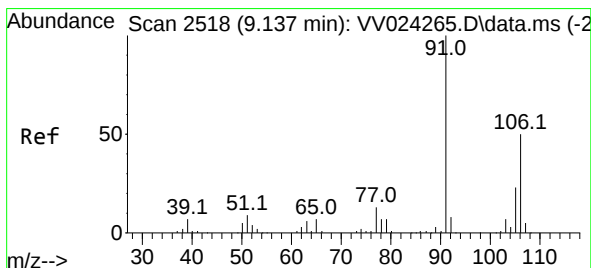
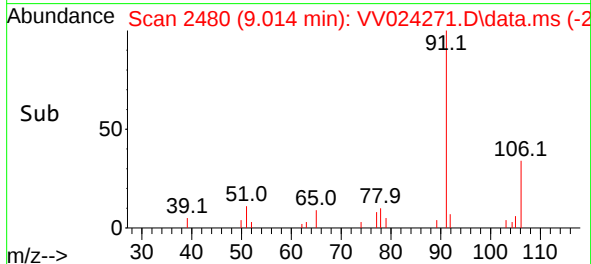
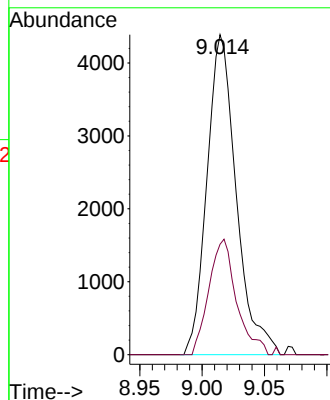
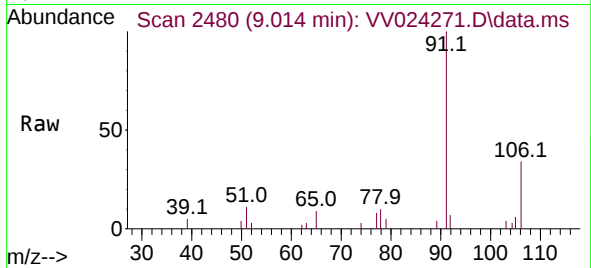
Tgt Ion:112 Resp: 4835
Ion Ratio Lower Upper
112 100
114 37.4 23.3 43.3
77 65.0 43.3 64.9#





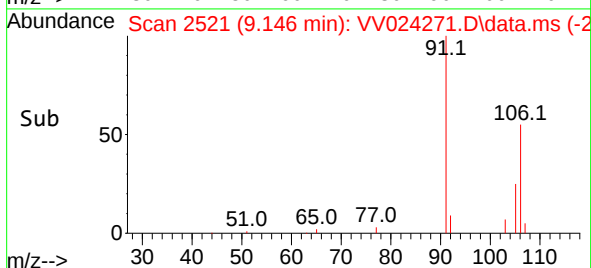
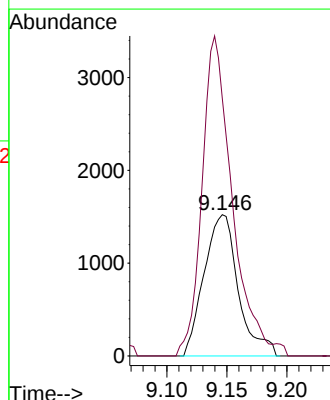
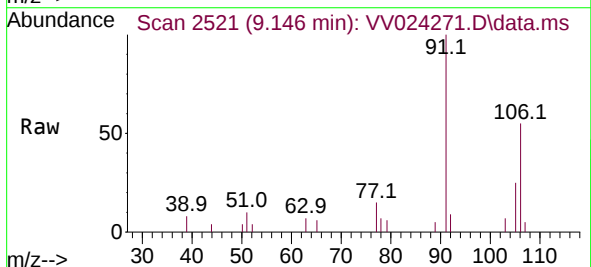
#52
Ethylbenzene
Concen: 0.189 ug/L
RT: 9.014 min Scan# 2480
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

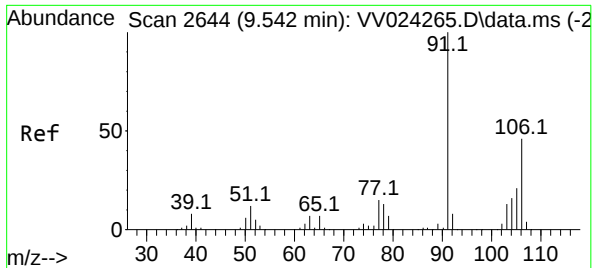
Tgt Ion: 91 Resp: 7168
Ion Ratio Lower Upper
91 100
106 34.5 22.0 41.0



#53
m,p-xylene
Concen: 0.199 ug/L
RT: 9.146 min Scan# 2521
Delta R.T. 0.010 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

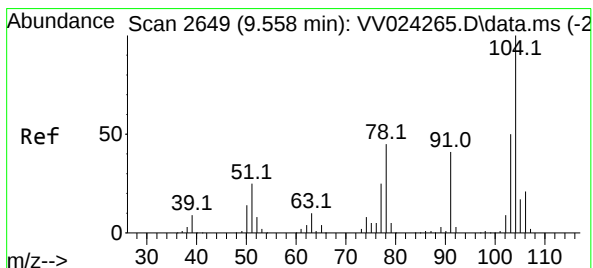
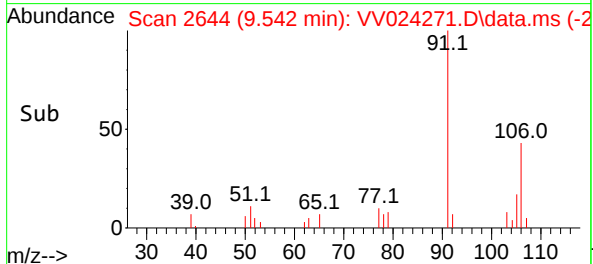
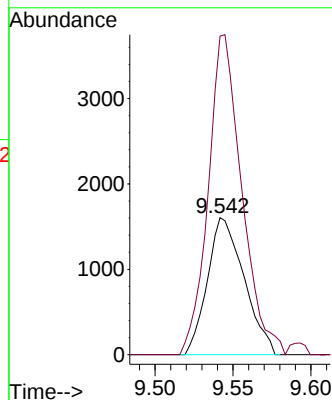
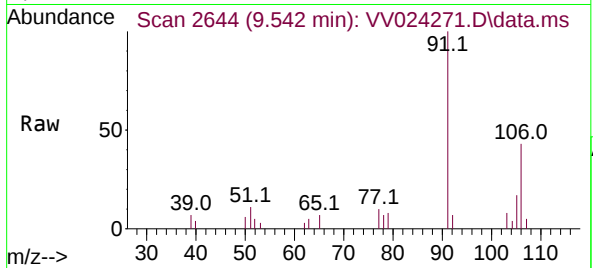
Tgt Ion: 106 Resp: 3026
Ion Ratio Lower Upper
106 100
91 182.5 139.5 259.1





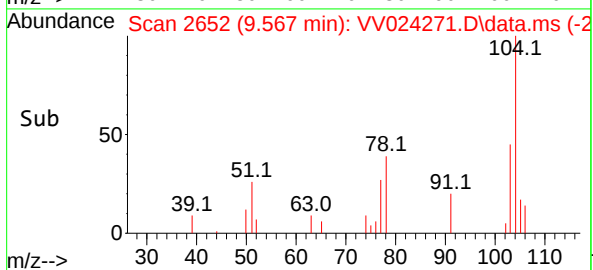
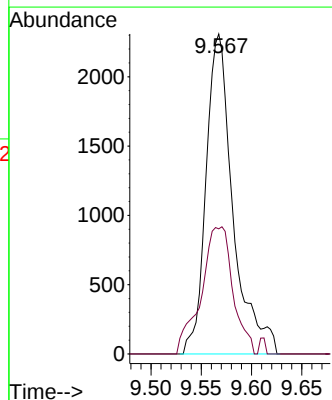
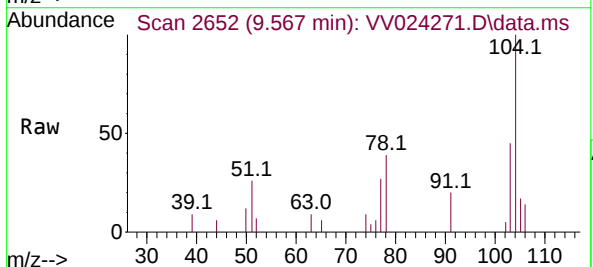
#54
o-xylene
Concen: 0.177 ug/L
RT: 9.542 min Scan# 2644
Delta R.T. -0.000 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

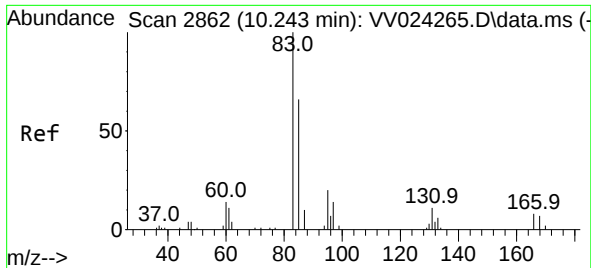
Tgt Ion:106 Resp: 2627
Ion Ratio Lower Upper
106 100
91 232.6 147.9 274.7



#55
Styrene
Concen: 0.172 ug/L
RT: 9.567 min Scan# 2652
Delta R.T. 0.010 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

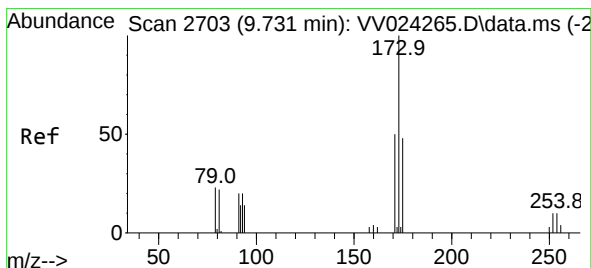
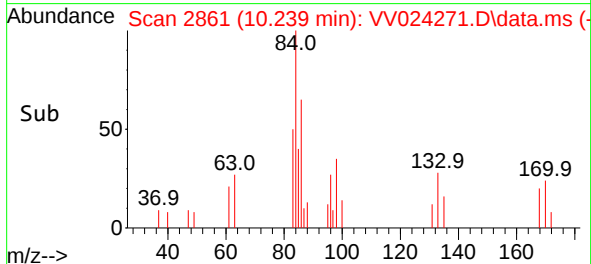
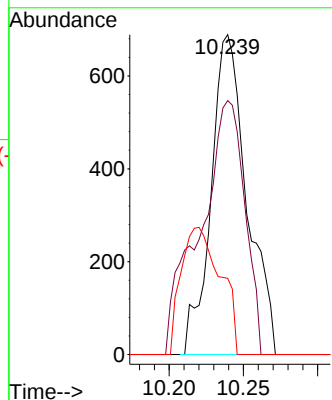
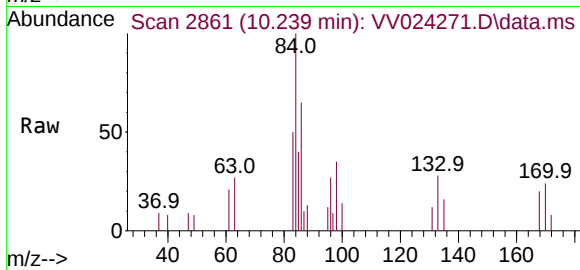
Tgt Ion:104 Resp: 4313
Ion Ratio Lower Upper
104 100
78 39.1 31.0 57.6





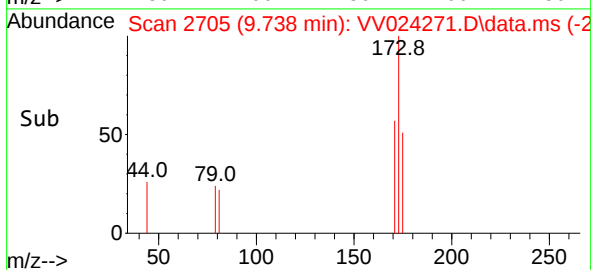
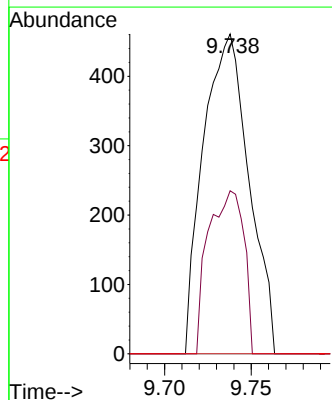
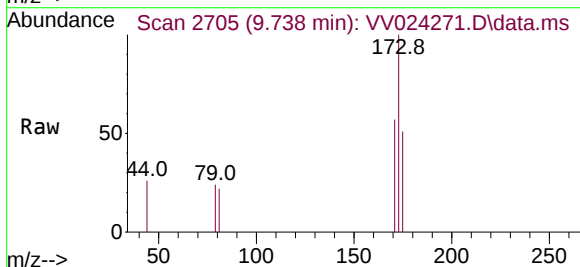
#57
1,1,2,2-Tetrachloroethane
Concen: 0.201 ug/L
RT: 10.239 min Scan# 2861
Delta R.T. -0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

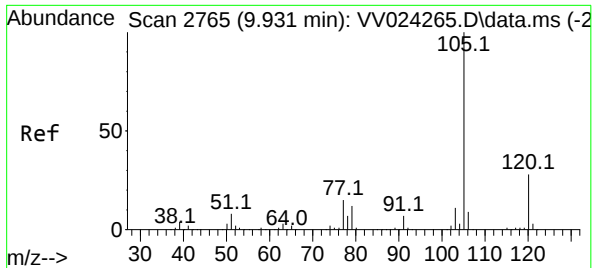
Tgt Ion: 83	Resp: 1157
Ion Ratio	Lower Upper
83	100
85	79.4 44.6 82.8
131	23.8 8.3 12.5#



#59
Bromoform
Concen: 0.205 ug/L
RT: 9.738 min Scan# 2705
Delta R.T. 0.006 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

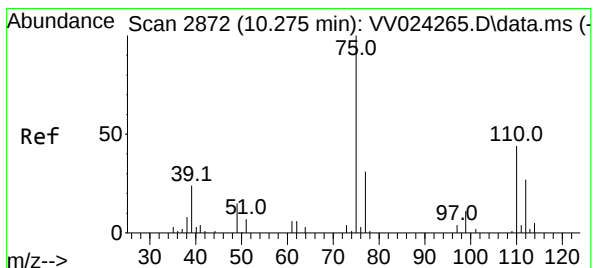
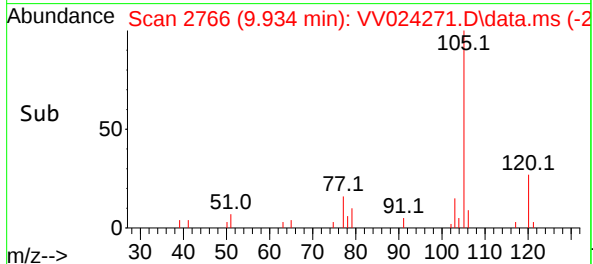
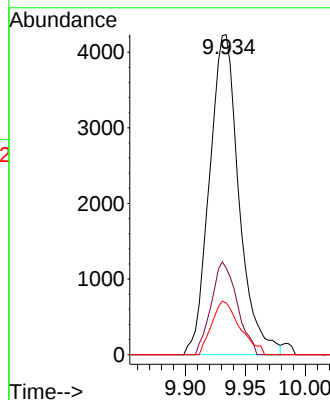
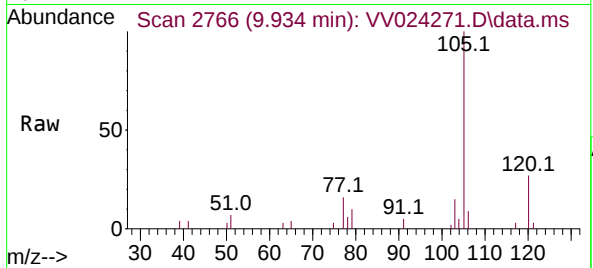
Tgt Ion: 173	Resp: 844
Ion Ratio	Lower Upper
173	100
175	39.6 39.4 59.2
254	0.0 7.4 11.0#





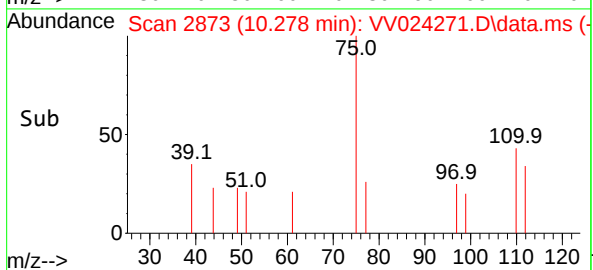
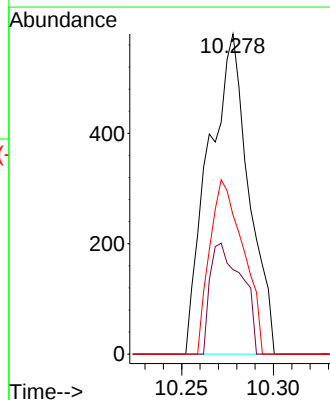
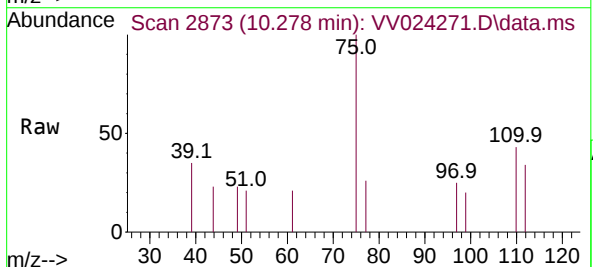
#60
Isopropylbenzene
Concen: 0.199 ug/L
RT: 9.934 min Scan# 2766
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

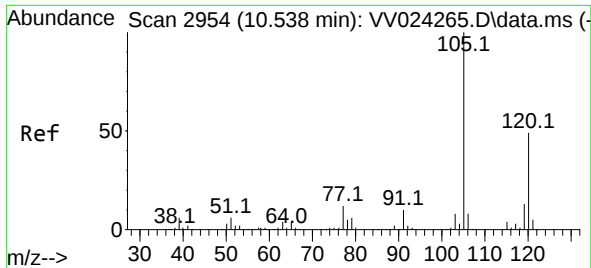
Tgt Ion:105 Resp: 7237
Ion Ratio Lower Upper
105 100
120 25.5 21.4 32.0
77 15.9 12.2 18.4



#61
1,2,3-Trichloropropane
Concen: 0.221 ug/L
RT: 10.278 min Scan# 2873
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

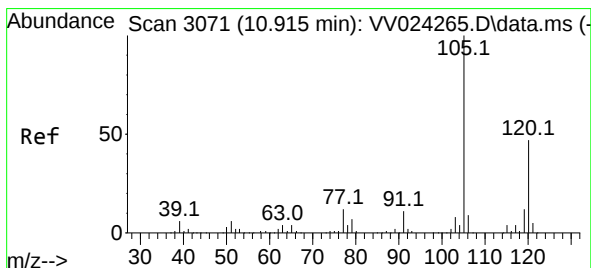
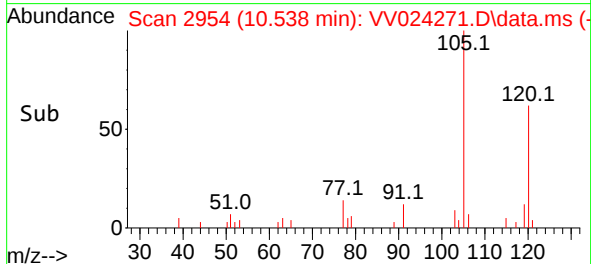
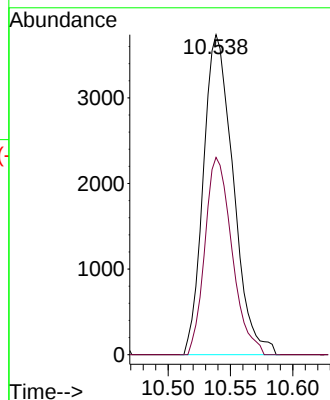
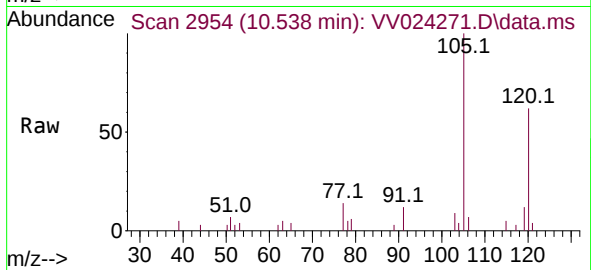
Tgt Ion: 75 Resp: 882
Ion Ratio Lower Upper
75 100
77 27.3 26.4 39.6
110 45.6 34.2 51.2





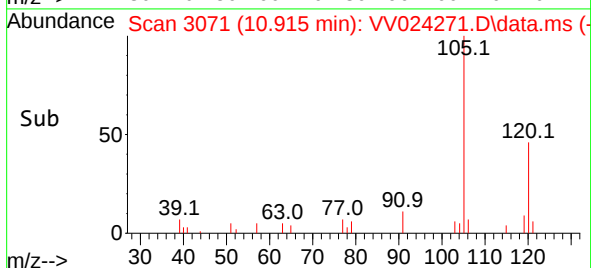
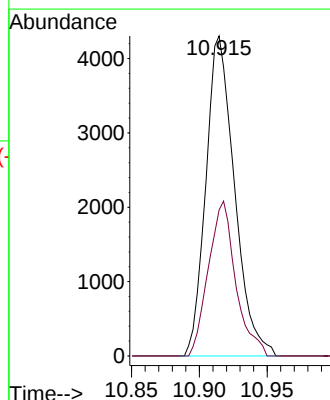
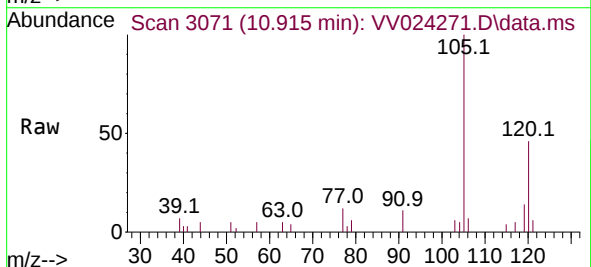
#62
1,3,5-Trimethylbenzene
Concen: 0.200 ug/L
RT: 10.538 min Scan# 2954
Delta R.T. -0.000 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

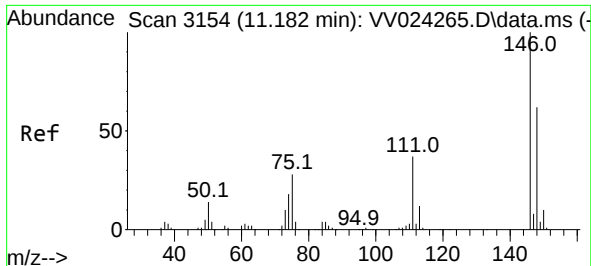
Tgt Ion:105 Resp: 6232
Ion Ratio Lower Upper
105 100
120 55.9 40.1 60.1



#63
1,2,4-Trimethylbenzene
Concen: 0.199 ug/L
RT: 10.915 min Scan# 3071
Delta R.T. -0.000 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

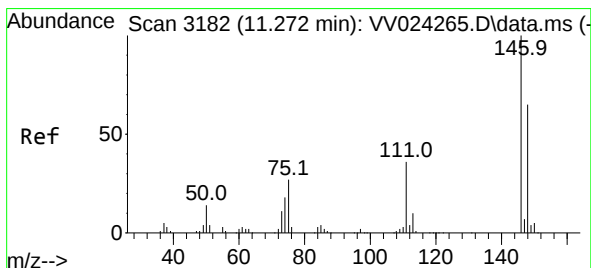
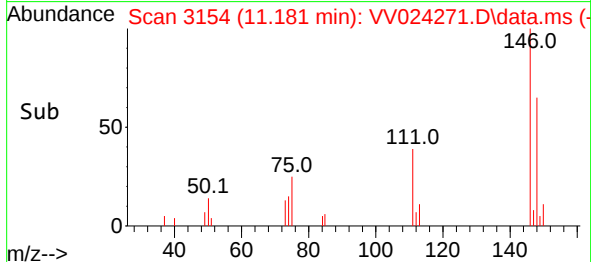
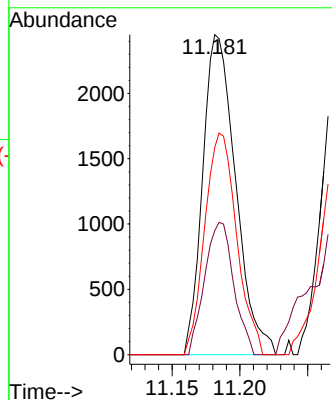
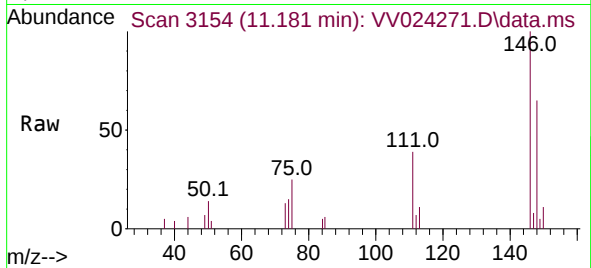
Tgt Ion:105 Resp: 6328
Ion Ratio Lower Upper
105 100
120 46.0 36.7 55.1





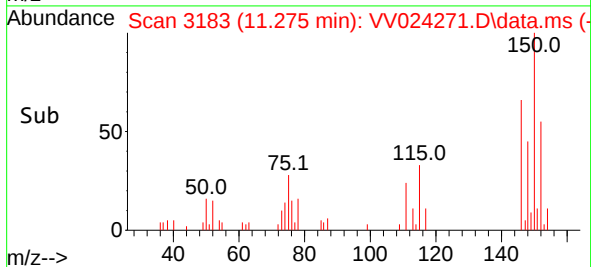
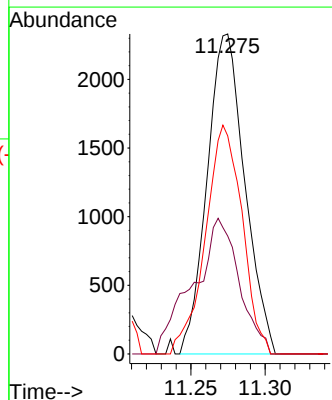
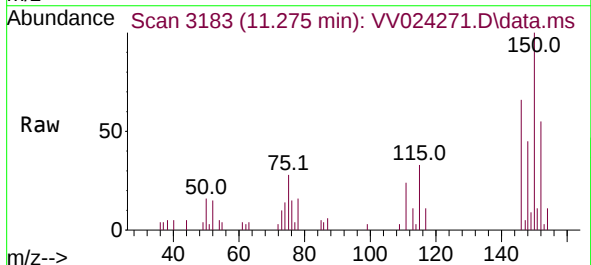
#64
1,3-Dichlorobenzene
Concen: 0.214 ug/L
RT: 11.181 min Scan# 3154
Delta R.T. -0.000 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

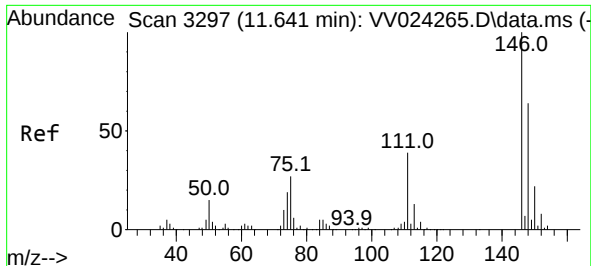
Tgt Ion:146 Resp: 4136
Ion Ratio Lower Upper
146 100
111 38.7 26.3 48.9
148 64.7 44.4 82.5



#65
1,4-Dichlorobenzene
Concen: 0.213 ug/L
RT: 11.275 min Scan# 3183
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

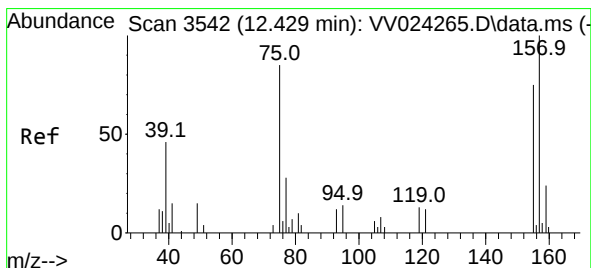
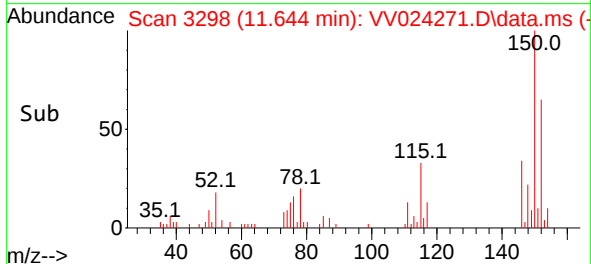
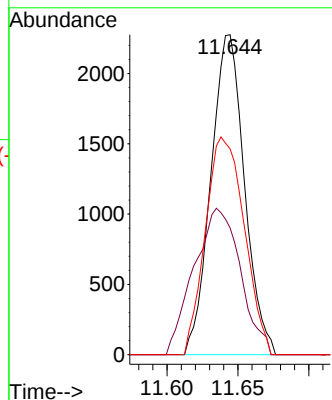
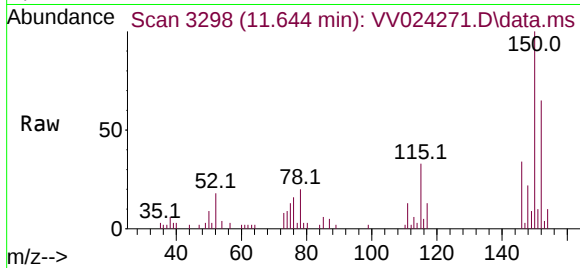
Tgt Ion:146 Resp: 4108
Ion Ratio Lower Upper
146 100
111 36.9 25.6 47.6
148 68.2 44.8 83.2





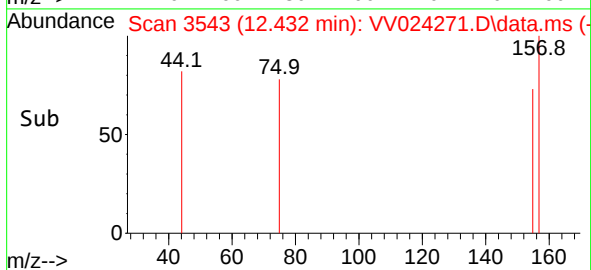
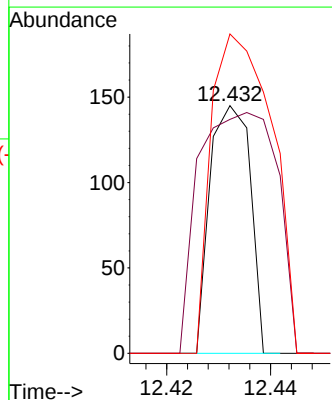
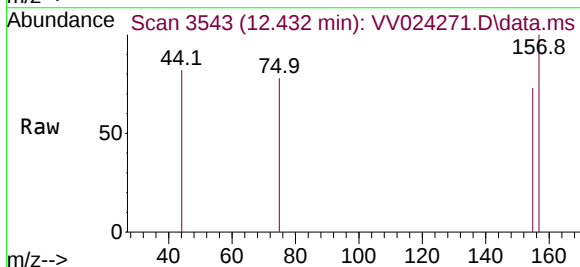
#67
1,2-Dichlorobenzene
Concen: 0.215 ug/L
RT: 11.644 min Scan# 3298
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

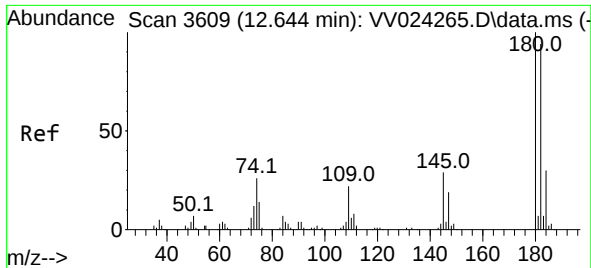
Tgt Ion:146 Resp: 3752
Ion Ratio Lower Upper
146 100
111 39.6 31.9 47.9
148 64.3 50.5 75.7



#68
1,2-Dibromo-3-chloropropane
Concen: 0.089 ug/L
RT: 12.432 min Scan# 3543
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

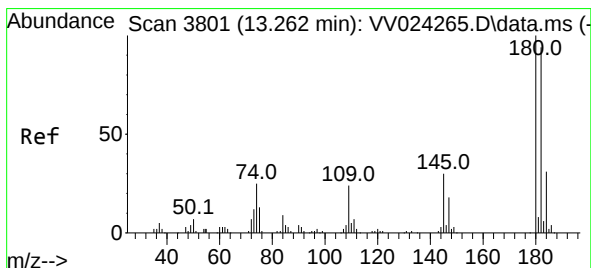
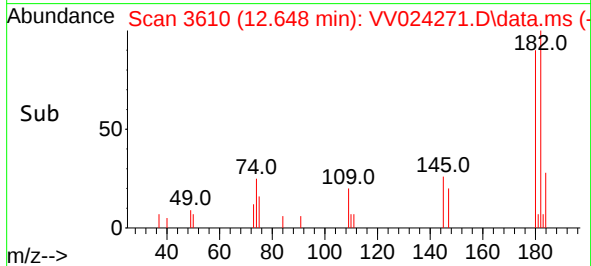
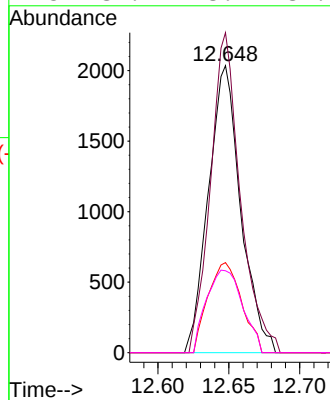
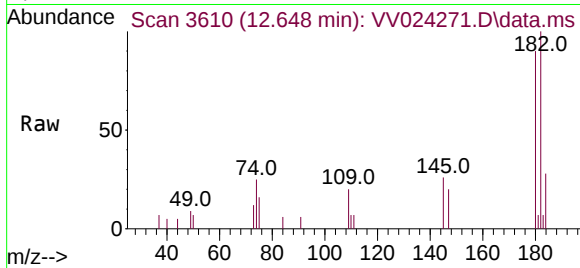
Tgt Ion: 75 Resp: 78
Ion Ratio Lower Upper
75 100
155 94.5 71.7 107.5
157 129.0 103.3 154.9





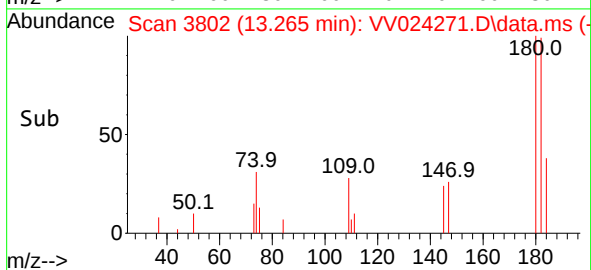
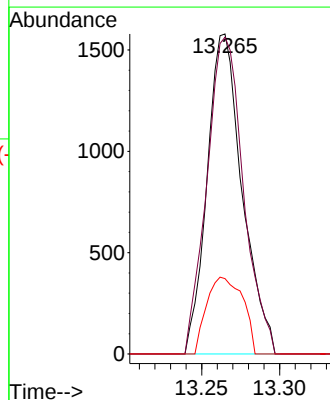
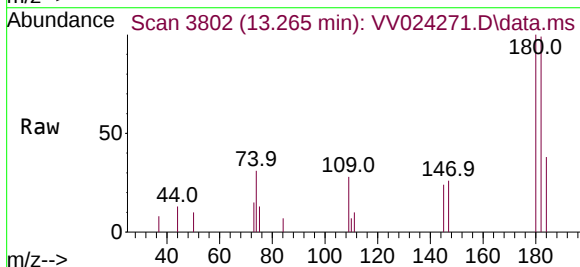
#69
 1,3,5-Trichlorobenzene
 Concen: 0.202 ug/L
 RT: 12.648 min Scan# 3610
 Delta R.T. 0.003 min
 Lab File: VV024271.D
 Acq: 04 Jan 2022 17:23

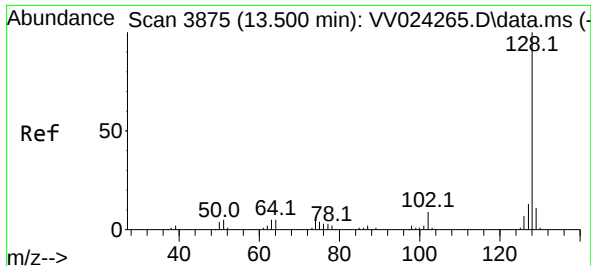
Tgt	Ion:180	Resp:	3224
Ion	Ratio	Lower	Upper
180	100		
182	103.1	76.4	114.6
184	32.8	24.2	36.4
145	32.2	23.2	34.8



#70
 1,2,4-trichlorobenzene
 Concen: 0.197 ug/L
 RT: 13.265 min Scan# 3802
 Delta R.T. 0.003 min
 Lab File: VV024271.D
 Acq: 04 Jan 2022 17:23

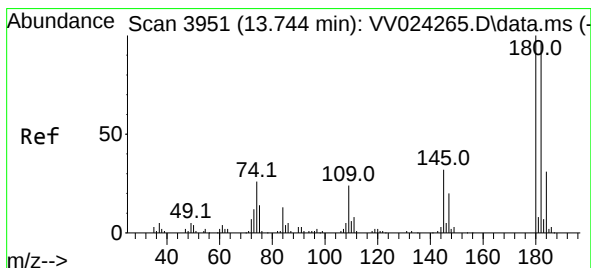
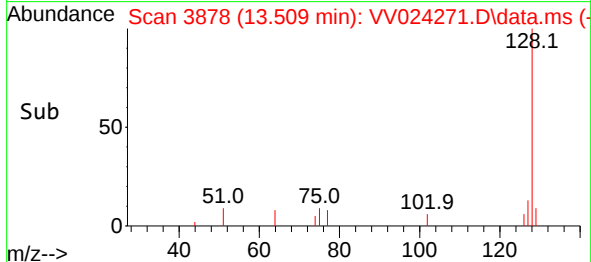
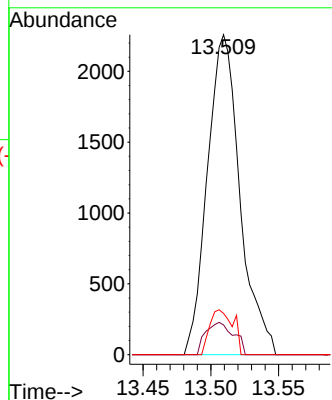
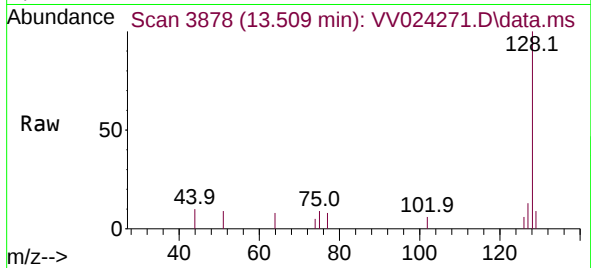
Tgt Ion:180	Resp:	2474	
Ion	Ratio	Lower	Upper
180	100		
182	103.1	74.4	111.6
145	24.5	23.3	34.9





#71
Naphthalene
Concen: 0.215 ug/L
RT: 13.509 min Scan# 3878
Delta R.T. 0.010 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

Tgt Ion:128 Resp: 3771
Ion Ratio Lower Upper
128 100
129 8.7 9.0 13.4#
127 10.1 10.2 15.4#



#72
1,2,3-Trichlorobenzene
Concen: 0.217 ug/L
RT: 13.747 min Scan# 3952
Delta R.T. 0.003 min
Lab File: VV024271.D
Acq: 04 Jan 2022 17:23

Tgt Ion:180 Resp: 2344
Ion Ratio Lower Upper
180 100
182 87.5 76.8 115.2
145 28.8 25.8 38.6

