

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010422\
 Data File : VV024268.D
 Acq On : 04 Jan 2022 13:46
 Operator : SY/MD
 Sample : VSTDICV005
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jan 05 00:39:33 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	5.612	114	128950	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	126004	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76829	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	44668	4.265	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.200%
7) Chloroethane-d5	1.568	69	34443	4.184	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.600%
11) 1,1-Dichloroethene-d2	2.111	63	94475	4.600	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	92.000%
20) 2-Butanone-d5	3.902	46	49373	36.266	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	72.540%
24) Chloroform-d	4.346	84	83175	4.239	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.800%
26) 1,2-Dichloroethane-d4	5.027	65	39500	4.256	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.200%
32) Benzene-d6	5.043	84	152406	4.318	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.400%
36) 1,2-Dichloropropane-d6	6.066	67	38621	4.210	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.200%
41) Toluene-d8	7.310	98	150737	4.300	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.000%
43) trans-1,3-Dichloroprop...	7.619	79	18314	4.358	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.200%
46) 2-Hexanone-d5	8.088	63	60324	45.938	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.880%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	28982	4.341	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	60557	4.538	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.130	85	91056	5.622	ug/L	99
3) Chloromethane	1.240	50	57884	5.346	ug/L	97
5) Vinyl chloride	1.310	62	65440	5.483	ug/L	97
6) Bromomethane	1.523	94	42594	5.389	ug/L	99
8) Chloroethane	1.584	64	40834	5.440	ug/L	96
9) Trichlorofluoromethane	1.754	101	130177	5.507	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.117	101	66588	5.588	ug/L	96
12) 1,1-Dichloroethene	2.117	96	56615	5.558	ug/L	99
13) Acetone	2.201	43	55076	42.071	ug/L	93
14) Carbon disulfide	2.294	76	129369	5.403	ug/L	99
15) Methyl Acetate	2.439	43	16814	6.119	ug/L	92
16) Methylene chloride	2.507	84	62696	4.018	ug/L	93
17) Methyl tert-butyl Ether	2.767	73	138269	5.653	ug/L	98
18) trans-1,2-Dichloroethene	2.757	96	59121	5.451	ug/L	100
19) 1,1-Dichloroethane	3.185	63	104289	5.419	ug/L	100
21) 2-Butanone	3.982	43	80302	45.236	ug/L	97
22) cis-1,2-Dichloroethene	3.905	96	65031	5.463	ug/L	96
23) Bromochloromethane	4.243	128	29373	5.551	ug/L	# 86
25) Chloroform	4.368	83	123841	5.379	ug/L	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010422\
 Data File : VV024268.D
 Acq On : 04 Jan 2022 13:46
 Operator : SY/MD
 Sample : VSTDICV005
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

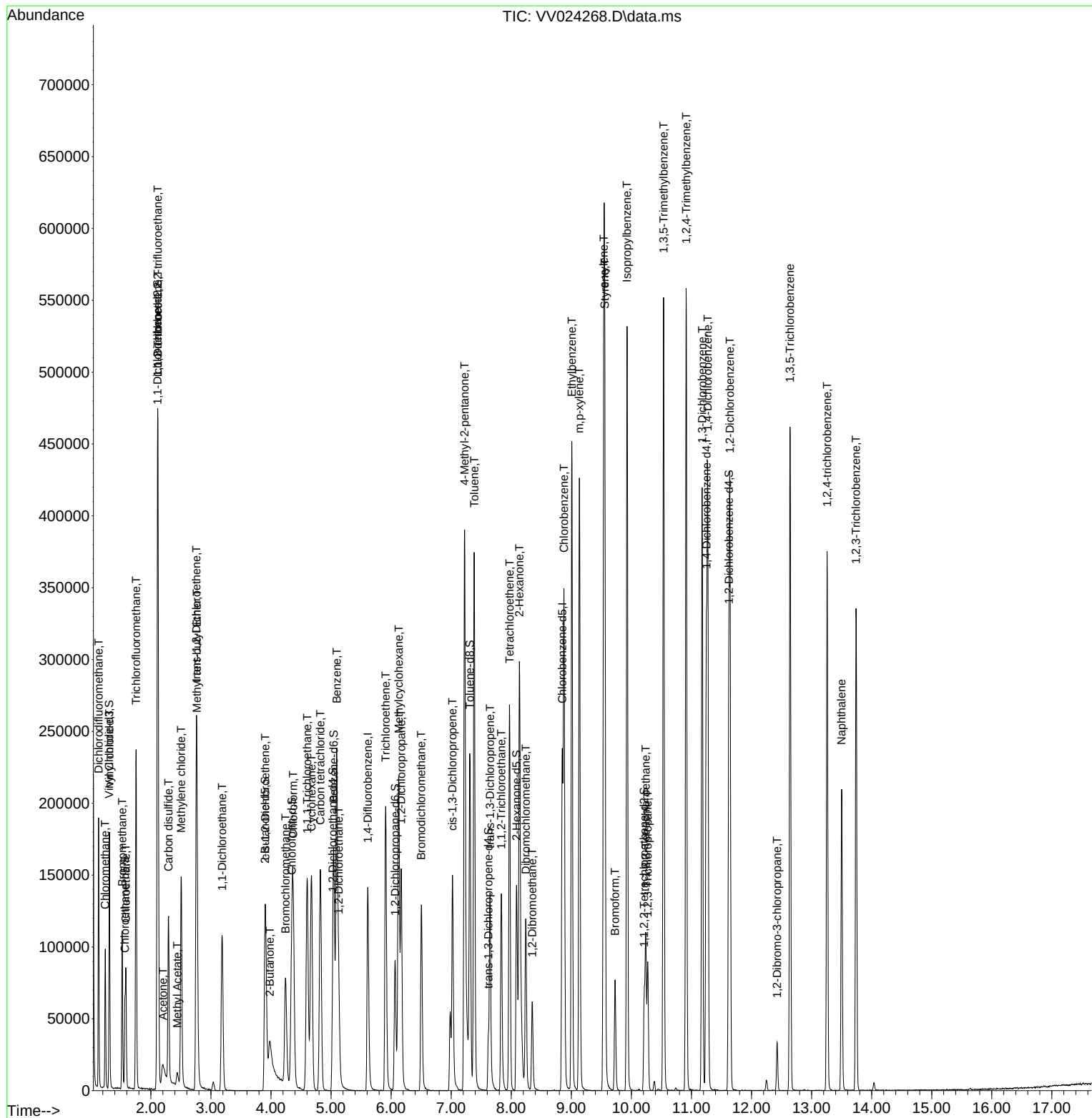
Quant Time: Jan 05 00:39:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR010422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jan 04 18:34:35 2022
 Response via : Initial Calibration

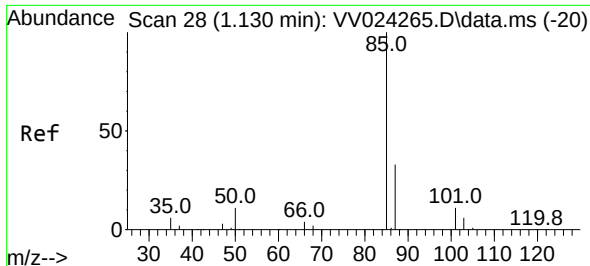
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.127	62	70569	5.533	ug/L	98
29) 1,1,1-Trichloroethane	4.603	97	120430	5.585	ug/L	99
30) Cyclohexane	4.674	56	78460	5.771	ug/L	93
31) Carbon tetrachloride	4.822	117	112473	5.719	ug/L	100
33) Benzene	5.095	78	233113	5.613	ug/L	100
34) Trichloroethene	5.908	95	65202	5.610	ug/L	97
35) Methylcyclohexane	6.127	83	95046	5.862	ug/L	95
37) 1,2-Dichloropropane	6.169	63	52023	5.398	ug/L	99
38) Bromodichloromethane	6.503	83	83009	5.462	ug/L	97
39) cis-1,3-Dichloropropene	7.021	75	86907	5.917	ug/L	99
40) 4-Methyl-2-pentanone	7.223	43	288467	58.480	ug/L #	95
42) Toluene	7.384	91	274016	5.730	ug/L	99
44) trans-1,3-Dichloropropene	7.648	75	78191	5.915	ug/L	98
45) 1,1,2-Trichloroethane	7.834	97	44315	5.651	ug/L	96
47) Tetrachloroethene	7.973	164	59643	5.500	ug/L	96
48) 2-Hexanone	8.137	43	211864	58.216	ug/L #	96
49) Dibromochloromethane	8.243	129	61891	5.737	ug/L	98
50) 1,2-Dibromoethane	8.349	107	39695	5.583	ug/L	88
51) Chlorobenzene	8.879	112	186886	5.660	ug/L	99
52) Ethylbenzene	9.008	91	306648	5.842	ug/L	99
53) m,p-xylene	9.133	106	122601	5.833	ug/L	99
54) o-xylene	9.538	106	120723	5.875	ug/L	98
55) Styrene	9.558	104	206139	5.936	ug/L	99
57) 1,1,2,2-Tetrachloroethane	10.239	83	45182	5.673	ug/L #	98
59) Bromoform	9.728	173	35126	5.481	ug/L	99
60) Isopropylbenzene	9.927	105	334598	5.905	ug/L	99
61) 1,2,3-Trichloropropane	10.271	75	34800	5.599	ug/L	97
62) 1,3,5-Trimethylbenzene	10.535	105	286629	5.898	ug/L	100
63) 1,2,4-Trimethylbenzene	10.911	105	297959	6.019	ug/L	100
64) 1,3-Dichlorobenzene	11.178	146	174368	5.797	ug/L	100
65) 1,4-Dichlorobenzene	11.271	146	169603	5.648	ug/L	100
67) 1,2-Dichlorobenzene	11.641	146	154881	5.690	ug/L	100
68) 1,2-Dibromo-3-chloropr...	12.426	75	7912	5.810	ug/L	93
69) 1,3,5-Trichlorobenzene	12.641	180	144219	5.791	ug/L	100
70) 1,2,4-trichlorobenzene	13.259	180	115423	5.900	ug/L	98
71) Naphthalene	13.500	128	167130	6.118	ug/L	100
72) 1,2,3-Trichlorobenzene	13.741	180	101889	6.042	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010422\
 Data File : VV024268.D
 Acq On : 04 Jan 2022 13:46
 Operator : SY/MD
 Sample : VSTDICV005
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

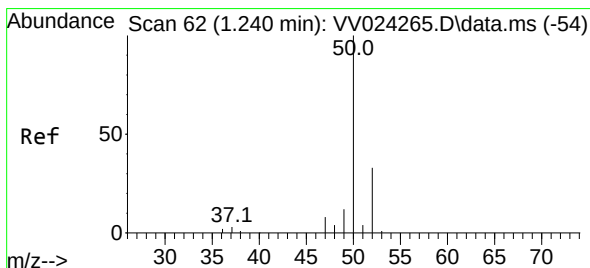
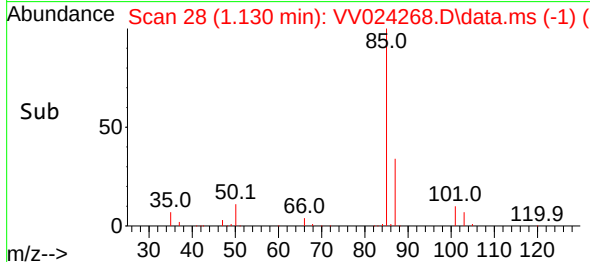
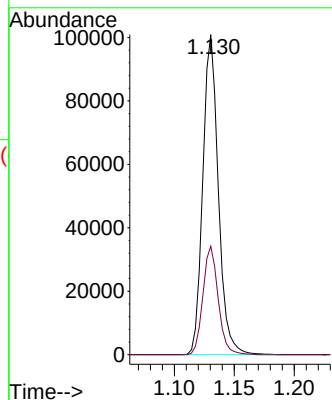
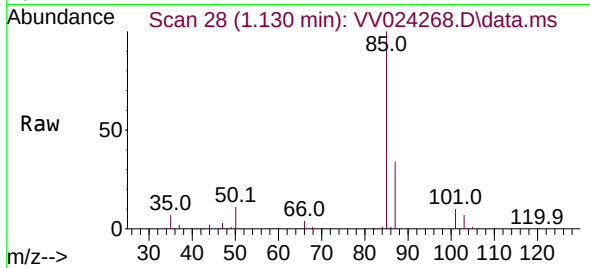
Quant Time: Jan 05 00:39:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR010422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jan 04 18:34:35 2022
 Response via : Initial Calibration





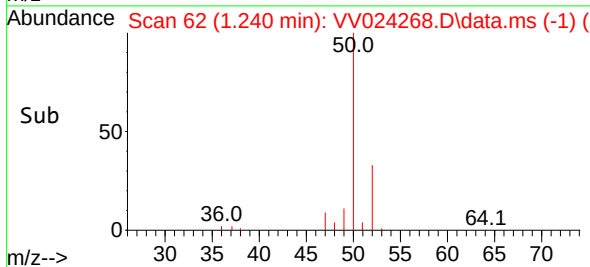
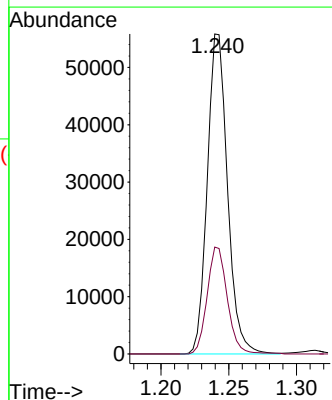
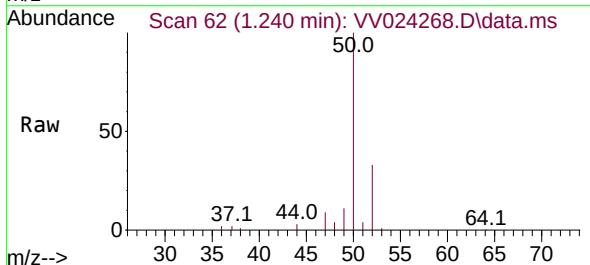
#2
 Dichlorodifluoromethane
 Concen: 5.622 ug/L
 RT: 1.130 min Scan# 28
 Delta R.T. -0.000 min
 Lab File: VV024268.D
 Acq: 04 Jan 2022 13:46

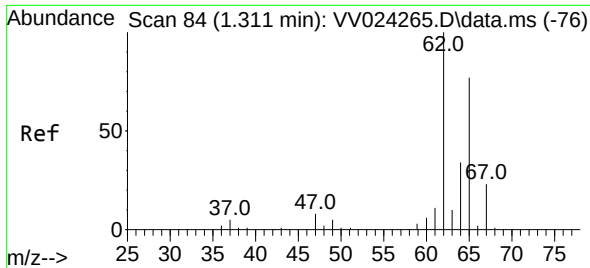
Tgt Ion: 85 Resp: 91056
 Ion Ratio Lower Upper
 85 100
 87 33.2 26.0 39.0



#3
 Chloromethane
 Concen: 5.346 ug/L
 RT: 1.240 min Scan# 62
 Delta R.T. -0.000 min
 Lab File: VV024268.D
 Acq: 04 Jan 2022 13:46

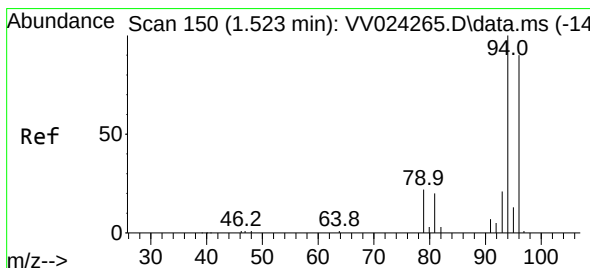
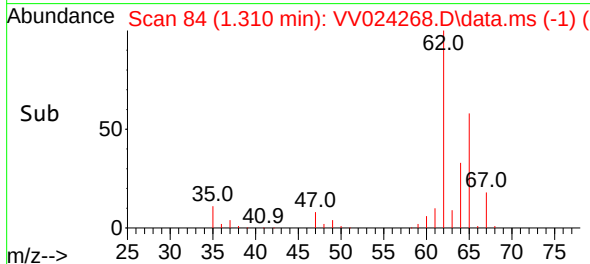
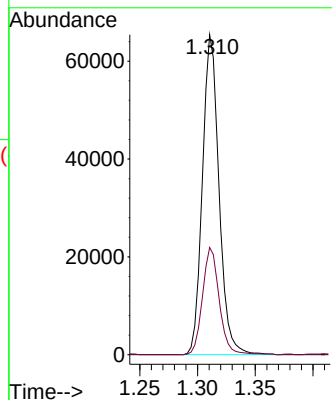
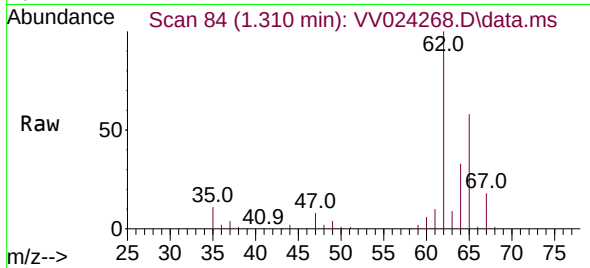
Tgt Ion: 50 Resp: 57884
 Ion Ratio Lower Upper
 50 100
 52 33.4 22.0 41.0





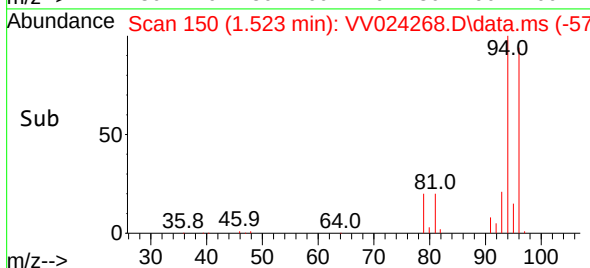
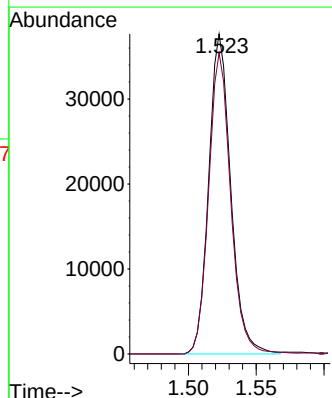
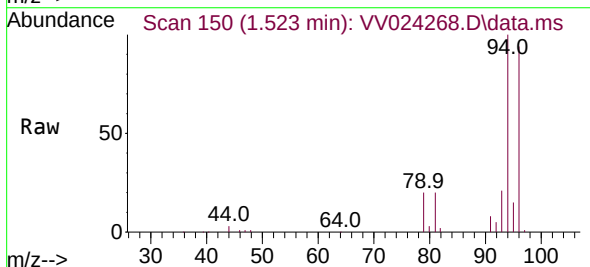
#5
 Vinyl chloride
 Concen: 5.483 ug/L
 RT: 1.310 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: VV024268.D
 Acq: 04 Jan 2022 13:46

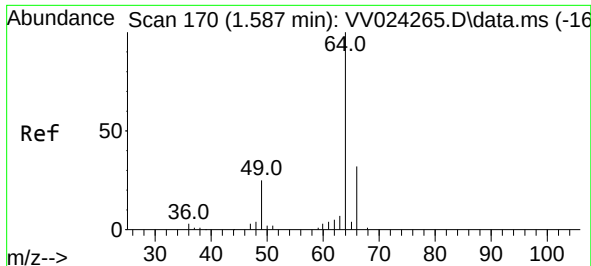
Tgt Ion: 62 Resp: 65440
 Ion Ratio Lower Upper
 62 100
 64 33.5 22.4 41.6



#6
 Bromomethane
 Concen: 5.389 ug/L
 RT: 1.523 min Scan# 150
 Delta R.T. -0.000 min
 Lab File: VV024268.D
 Acq: 04 Jan 2022 13:46

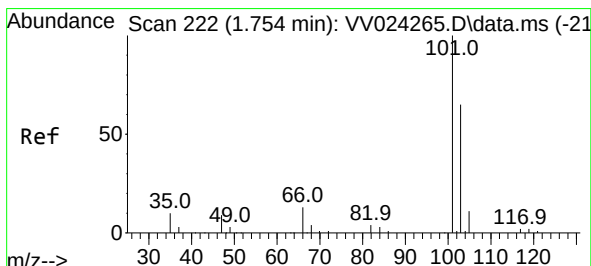
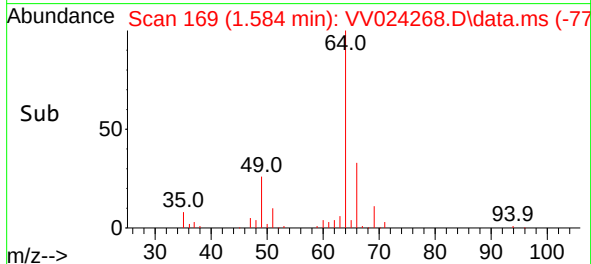
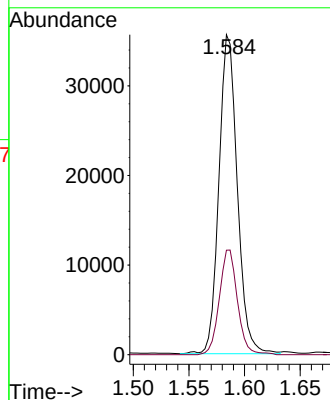
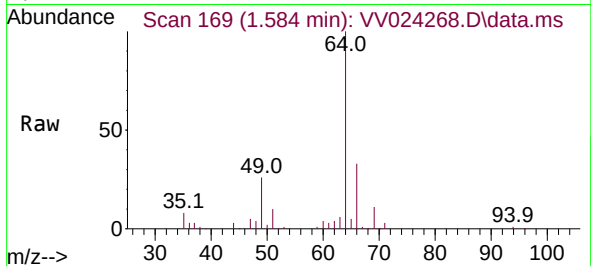
Tgt Ion: 94 Resp: 42594
 Ion Ratio Lower Upper
 94 100
 96 94.1 66.2 123.0





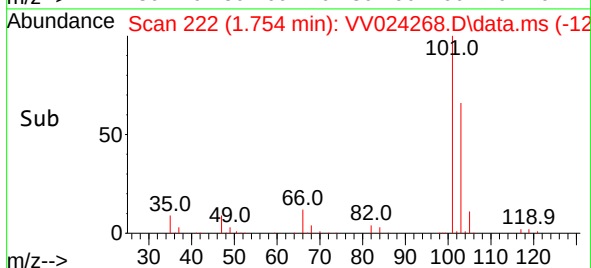
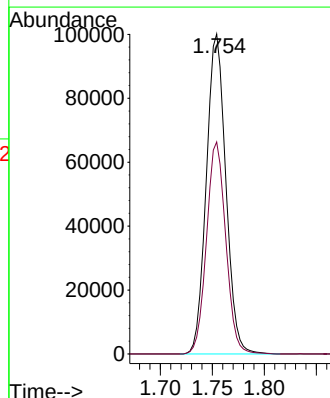
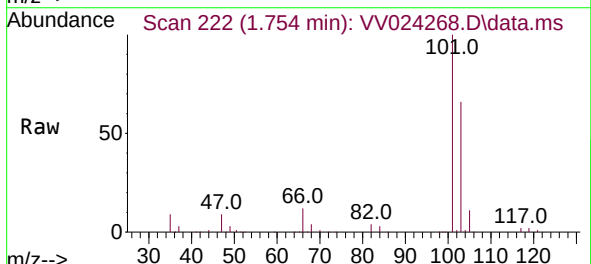
#8
Chloroethane
Concen: 5.440 ug/L
RT: 1.584 min Scan# 169
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

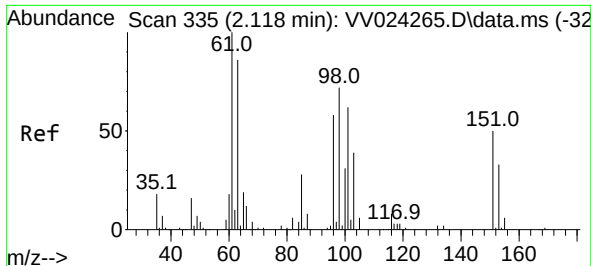
Tgt Ion: 64 Resp: 40834
Ion Ratio Lower Upper
64 100
66 32.6 21.4 39.8



#9
Trichlorofluoromethane
Concen: 5.507 ug/L
RT: 1.754 min Scan# 222
Delta R.T. -0.000 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

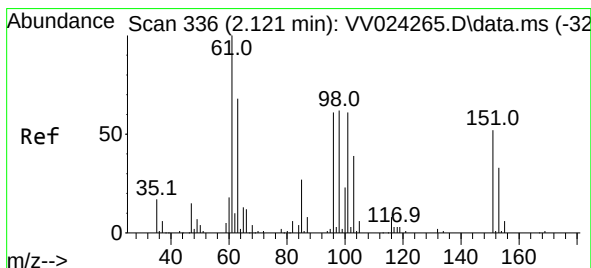
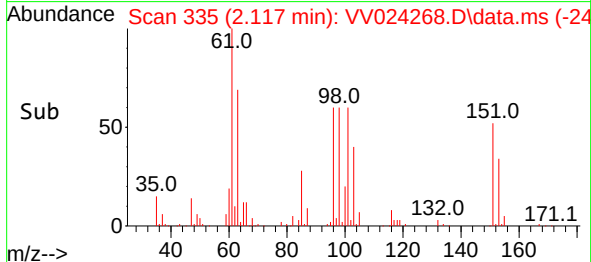
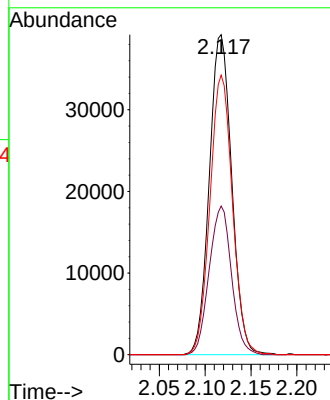
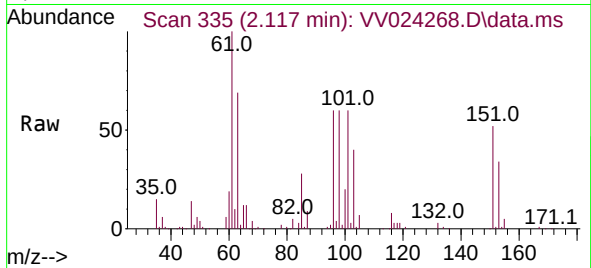
Tgt Ion:101 Resp: 130177
Ion Ratio Lower Upper
101 100
103 65.4 51.6 77.4





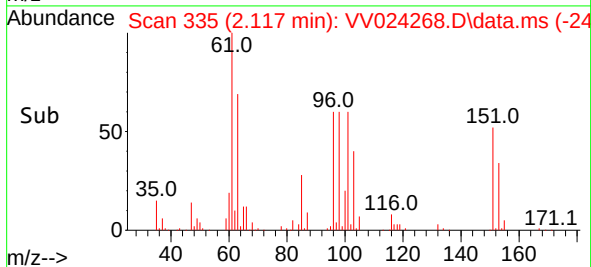
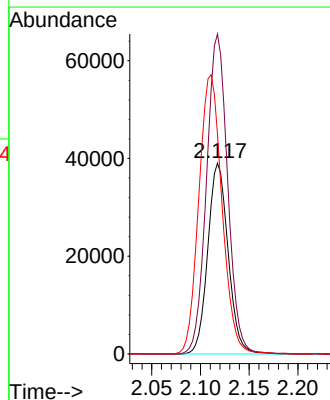
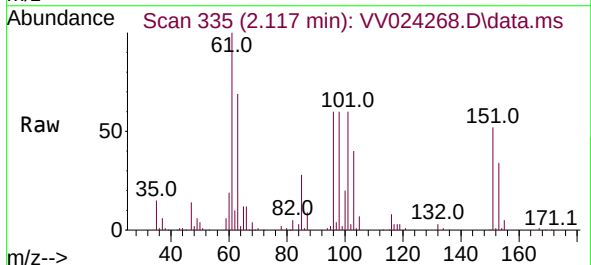
#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 5.588 ug/L
 RT: 2.117 min Scan# 335
 Delta R.T. -0.000 min
 Lab File: VV024268.D
 Acq: 04 Jan 2022 13:46

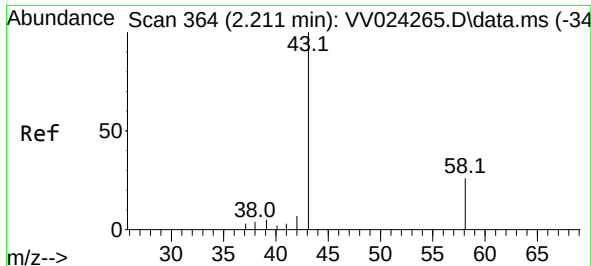
Tgt Ion: 101 Resp: 66588
 Ion Ratio Lower Upper
 101 100
 85 46.2 36.0 54.0
 151 87.7 66.4 99.6



#12
 1,1-Dichloroethene
 Concen: 5.558 ug/L
 RT: 2.117 min Scan# 335
 Delta R.T. -0.003 min
 Lab File: VV024268.D
 Acq: 04 Jan 2022 13:46

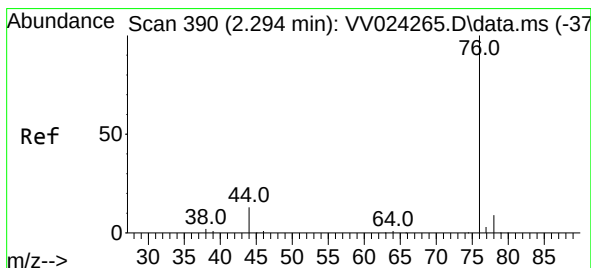
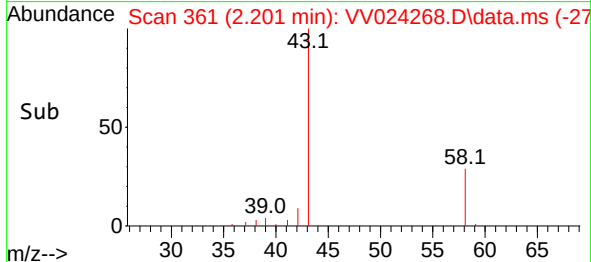
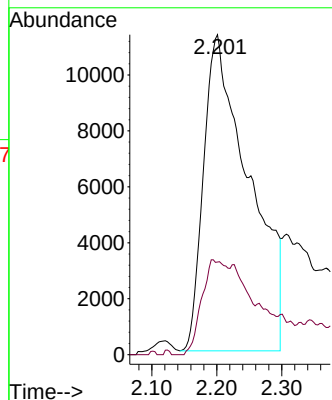
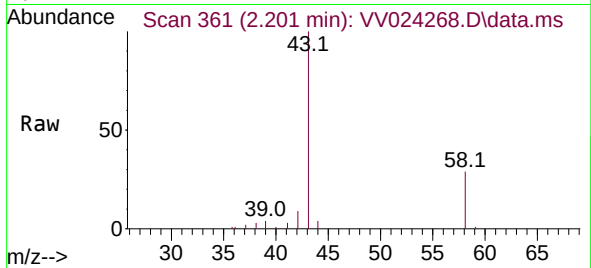
Tgt Ion: 96 Resp: 56615
 Ion Ratio Lower Upper
 96 100
 61 167.7 116.1 215.5
 63 115.1 79.4 147.4





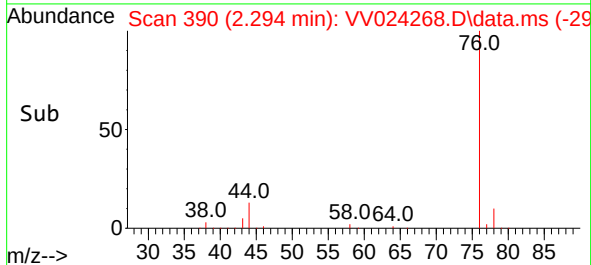
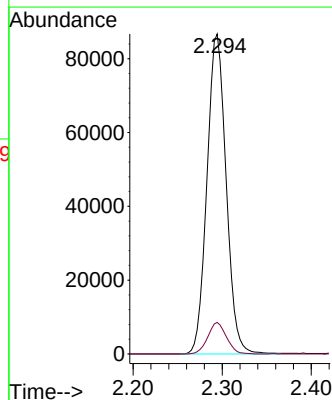
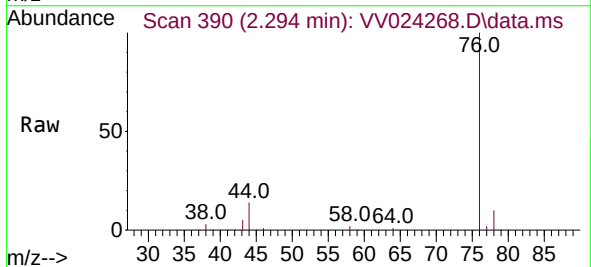
#13
Acetone
Concen: 42.071 ug/L
RT: 2.201 min Scan# 361
Delta R.T. -0.010 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

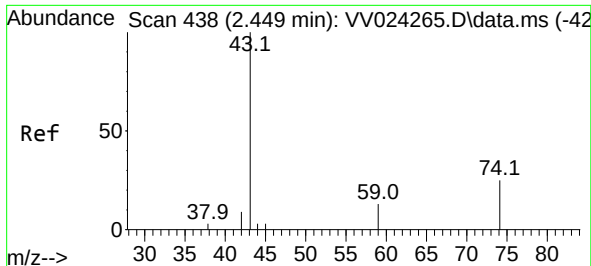
Tgt Ion: 43 Resp: 55076
Ion Ratio Lower Upper
43 100
58 17.3 0.0 41.4



#14
Carbon disulfide
Concen: 5.403 ug/L
RT: 2.294 min Scan# 390
Delta R.T. -0.000 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

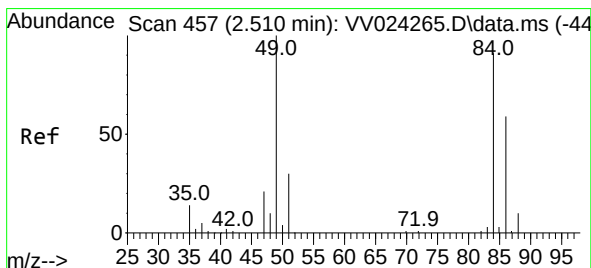
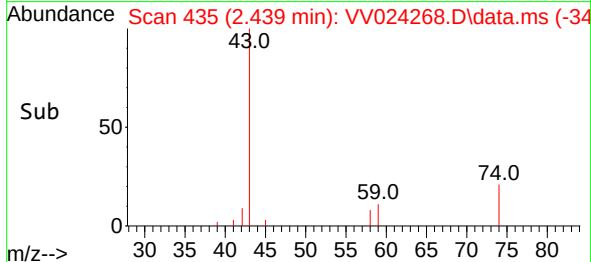
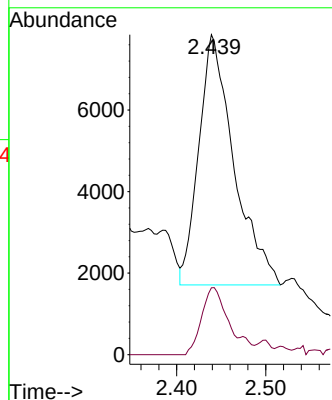
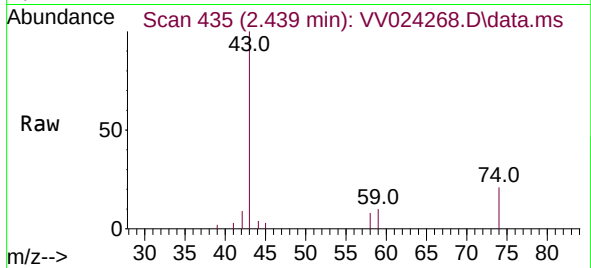
Tgt Ion: 76 Resp: 129369
Ion Ratio Lower Upper
76 100
78 9.9 7.5 11.3





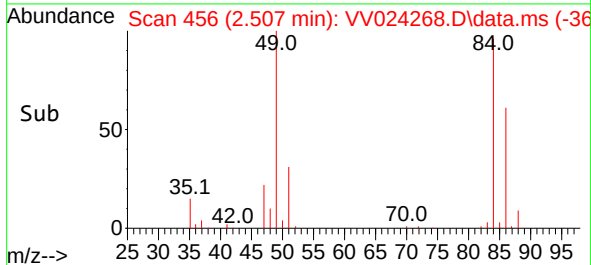
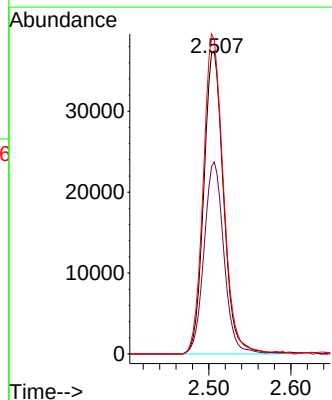
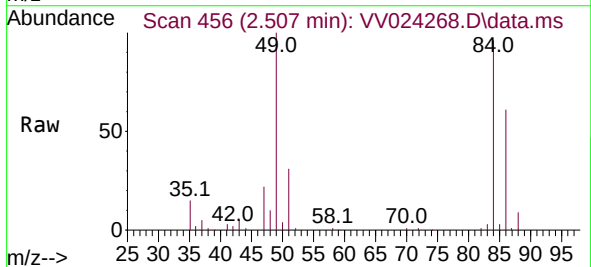
#15
Methyl Acetate
Concen: 6.119 ug/L
RT: 2.439 min Scan# 435
Delta R.T. -0.010 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

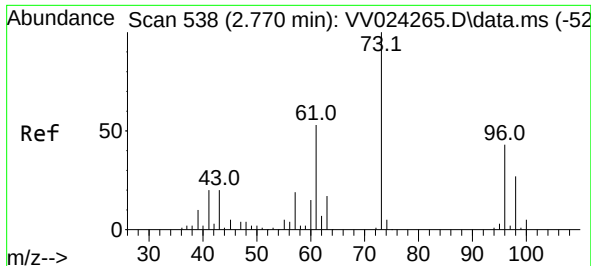
Tgt Ion: 43 Resp: 16814
Ion Ratio Lower Upper
43 100
74 21.2 20.2 30.2



#16
Methylene chloride
Concen: 4.018 ug/L
RT: 2.507 min Scan# 456
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

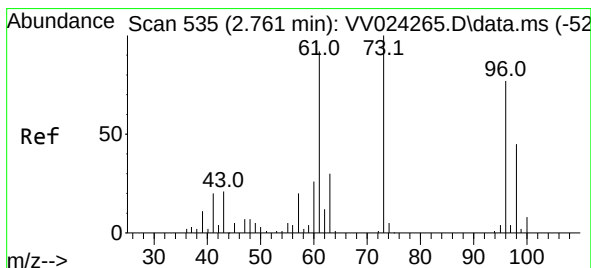
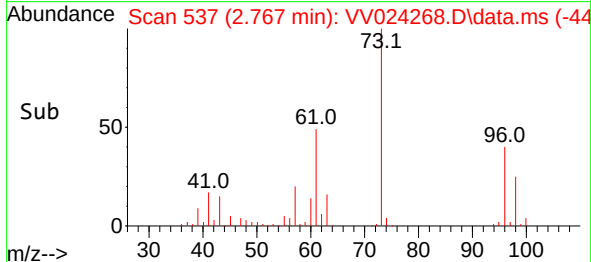
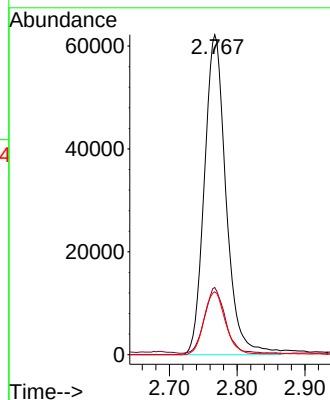
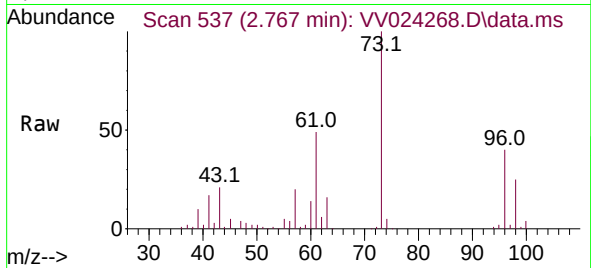
Tgt Ion: 84 Resp: 62696
Ion Ratio Lower Upper
84 100
86 63.3 42.6 79.0
49 103.7 79.7 147.9





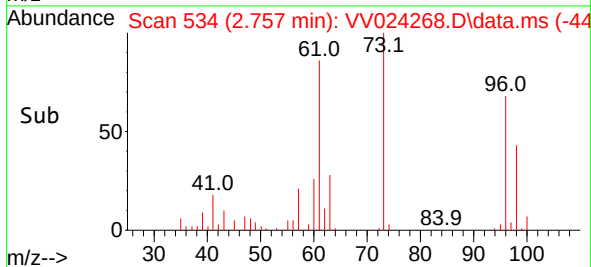
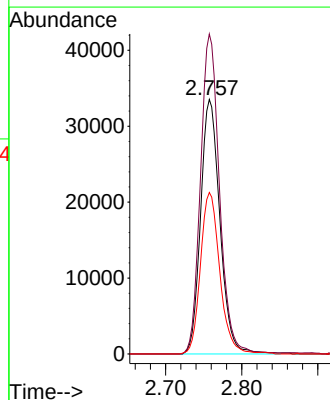
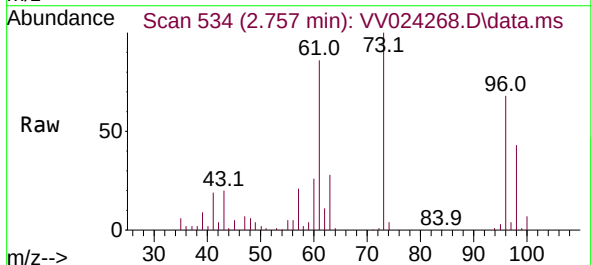
#17
Methyl tert-butyl Ether
Concen: 5.653 ug/L
RT: 2.767 min Scan# 537
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

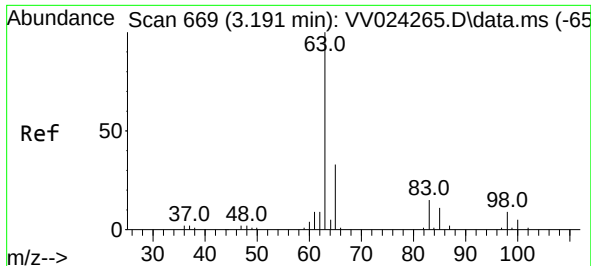
Tgt Ion: 73 Resp: 138269
Ion Ratio Lower Upper
73 100
43 19.4 15.5 23.3
57 19.5 17.1 25.7



#18
trans-1,2-Dichloroethene
Concen: 5.451 ug/L
RT: 2.757 min Scan# 534
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

Tgt Ion: 96 Resp: 59121
Ion Ratio Lower Upper
96 100
61 125.7 88.2 163.8
98 63.5 44.9 83.5





#19

1,1-Dichloroethane

Concen: 5.419 ug/L

RT: 3.185 min Scan# 667

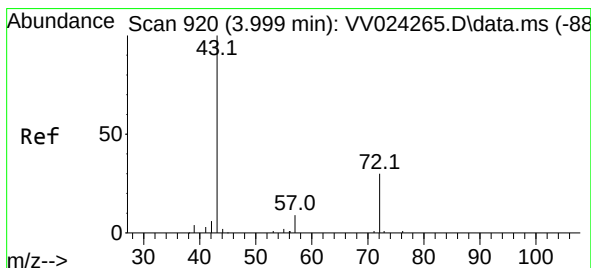
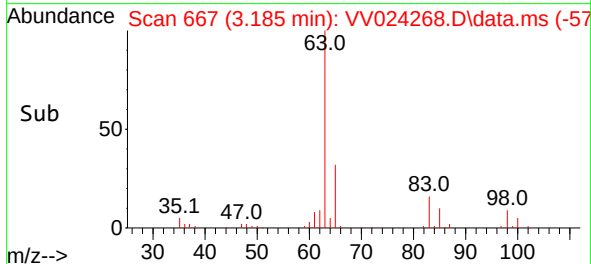
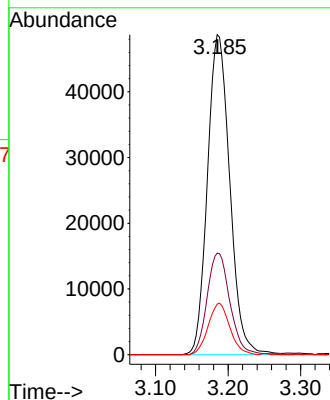
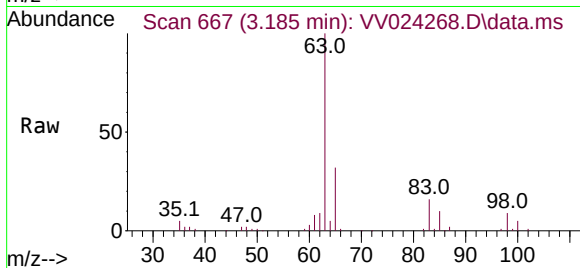
Delta R.T. -0.007 min

Lab File: VV024268.D

Acq: 04 Jan 2022 13:46

Tgt Ion: 63 Resp: 104289

Ion	Ratio	Lower	Upper
63	100		
65	31.7	22.3	41.3
83	15.8	10.7	19.9



#21

2-Butanone

Concen: 45.236 ug/L

RT: 3.982 min Scan# 915

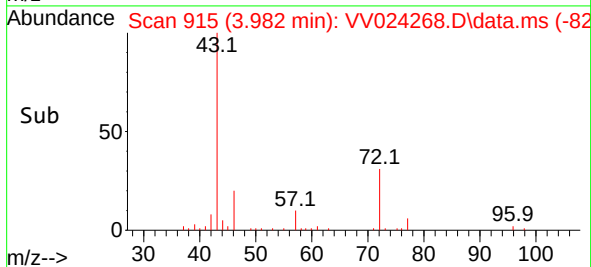
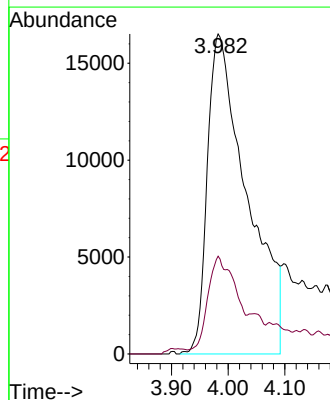
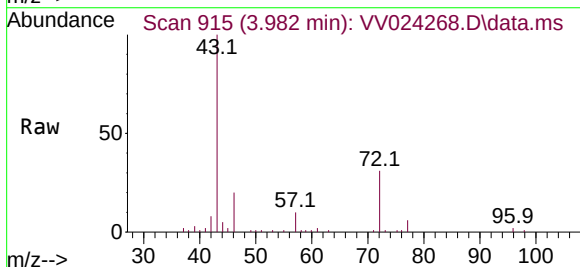
Delta R.T. -0.016 min

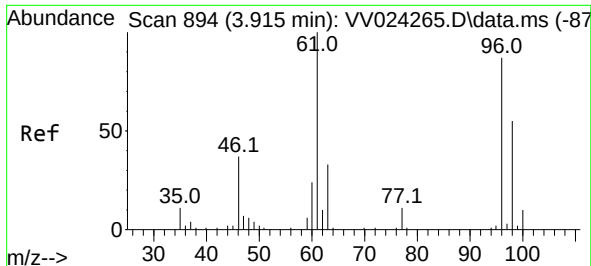
Lab File: VV024268.D

Acq: 04 Jan 2022 13:46

Tgt Ion: 43 Resp: 80302

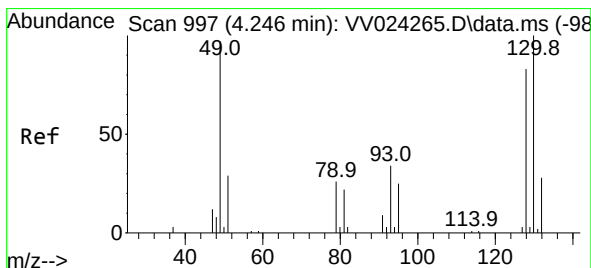
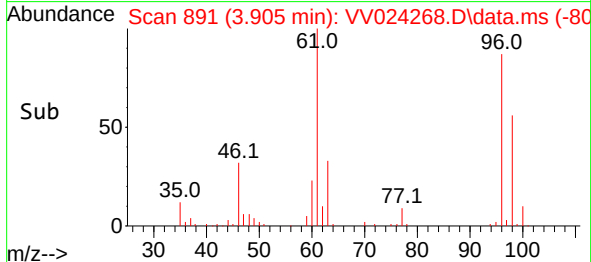
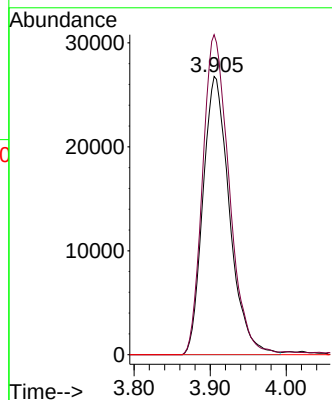
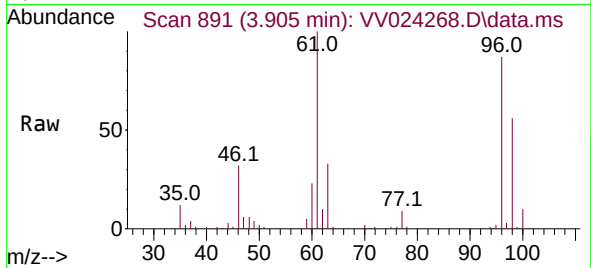
Ion	Ratio	Lower	Upper
43	100		
72	20.6	11.1	33.1





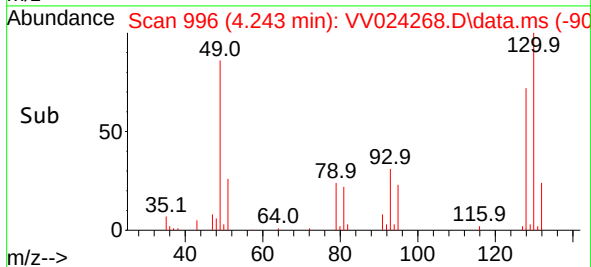
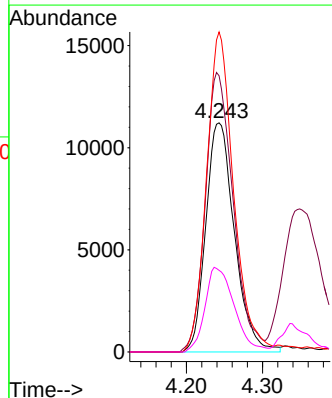
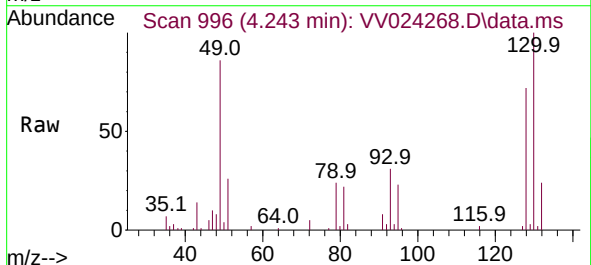
#22
cis-1,2-Dichloroethene
Concen: 5.463 ug/L
RT: 3.905 min Scan# 891
Delta R.T. -0.010 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

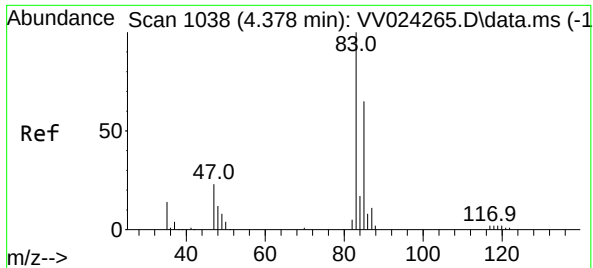
Tgt Ion: 96 Resp: 65031
Ion Ratio Lower Upper
96 100
61 115.0 83.4 154.8
68 0.0 0.0 0.0



#23
Bromochloromethane
Concen: 5.551 ug/L
RT: 4.243 min Scan# 996
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

Tgt Ion: 128 Resp: 29373
Ion Ratio Lower Upper
128 100
49 120.5 100.2 186.2
130 139.7 92.5 171.7
51 35.6 39.2 58.8#





#25

Chloroform

Concen: 5.379 ug/L

RT: 4.368 min Scan# 1035

Delta R.T. -0.010 min

Lab File: VV024268.D

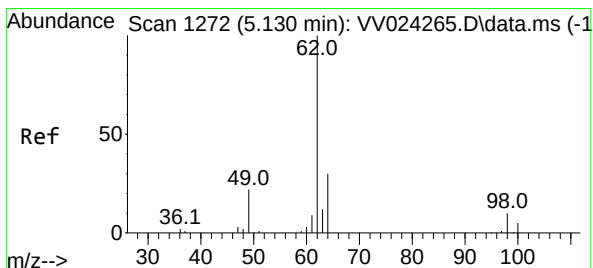
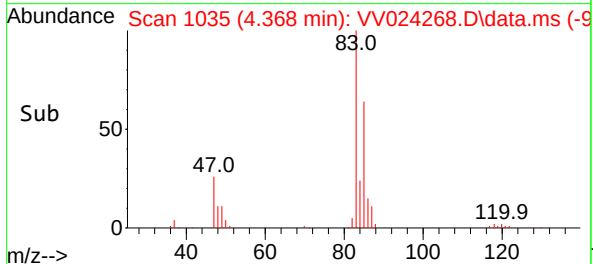
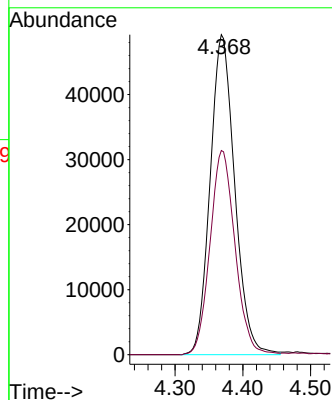
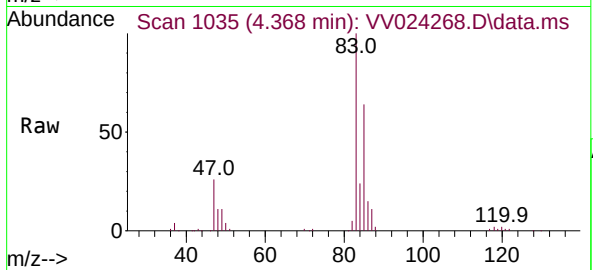
Acq: 04 Jan 2022 13:46

Tgt Ion: 83 Resp: 123841

Ion Ratio Lower Upper

83 100

85 63.8 45.2 84.0



#27

1,2-Dichloroethane

Concen: 5.533 ug/L

RT: 5.127 min Scan# 1271

Delta R.T. -0.003 min

Lab File: VV024268.D

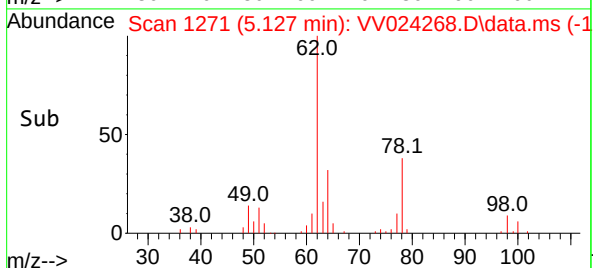
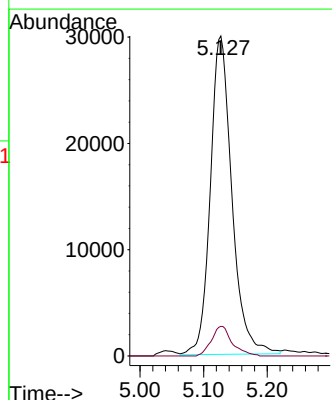
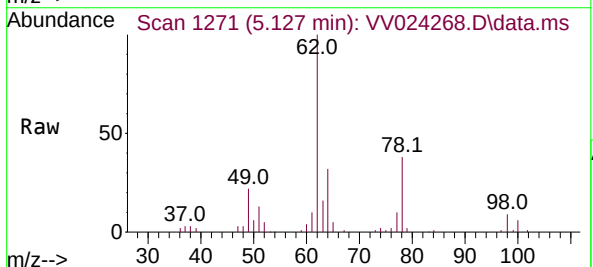
Acq: 04 Jan 2022 13:46

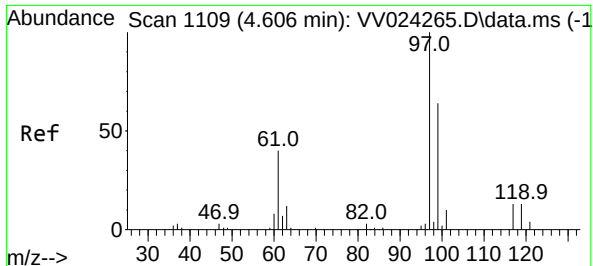
Tgt Ion: 62 Resp: 70569

Ion Ratio Lower Upper

62 100

98 9.2 8.1 12.1





#29

1,1,1-Trichloroethane

Concen: 5.585 ug/L

RT: 4.603 min Scan# 1108

Delta R.T. -0.003 min

Lab File: VV024268.D

Acq: 04 Jan 2022 13:46

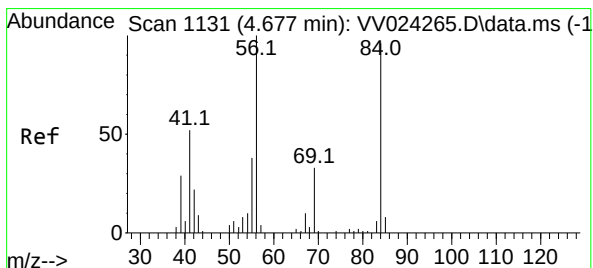
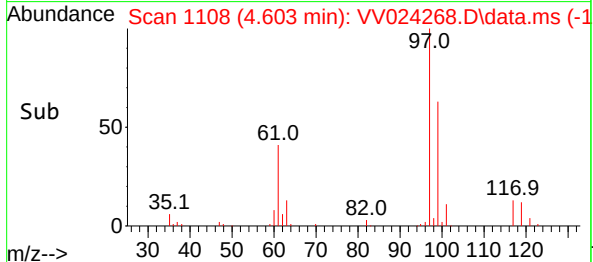
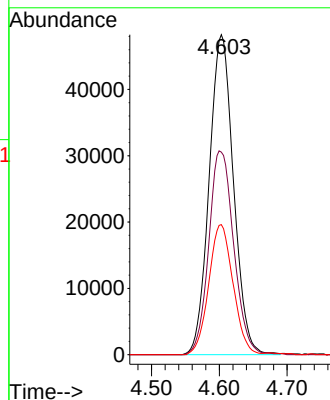
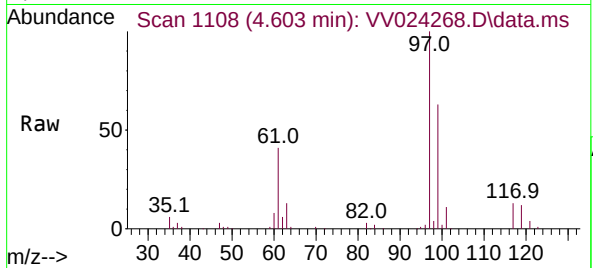
Tgt Ion: 97 Resp: 120430

Ion Ratio Lower Upper

97 100

99 65.5 51.9 77.9

61 40.6 33.2 49.8



#30

Cyclohexane

Concen: 5.771 ug/L

RT: 4.674 min Scan# 1130

Delta R.T. -0.003 min

Lab File: VV024268.D

Acq: 04 Jan 2022 13:46

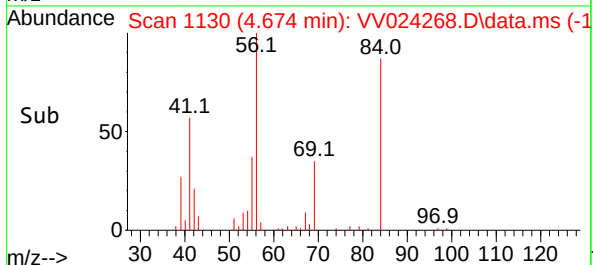
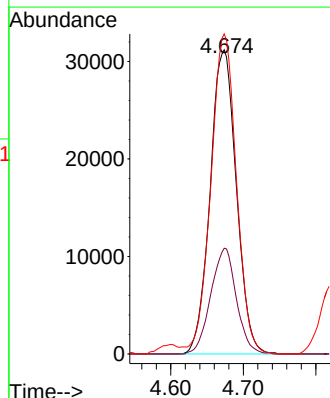
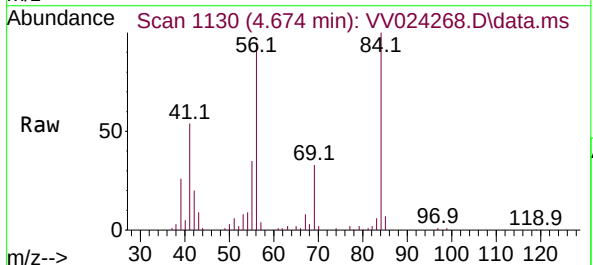
Tgt Ion: 56 Resp: 78460

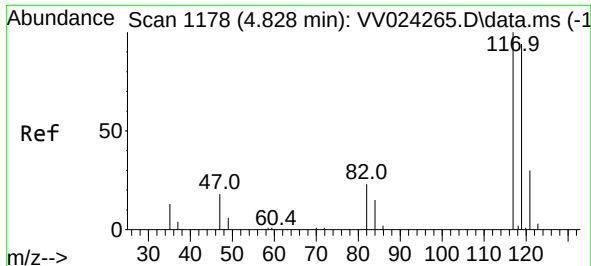
Ion Ratio Lower Upper

56 100

69 33.9 24.8 37.2

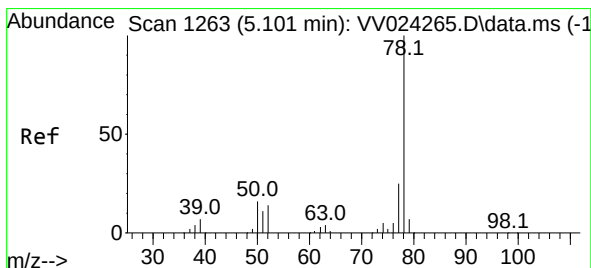
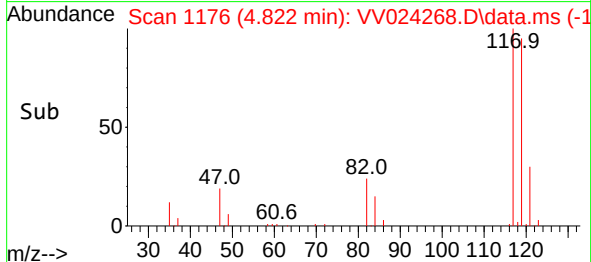
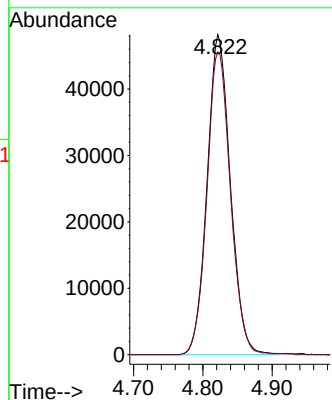
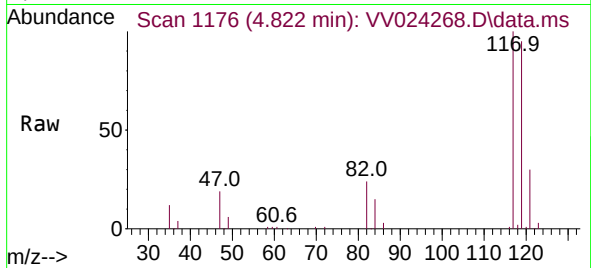
84 102.3 75.9 113.9





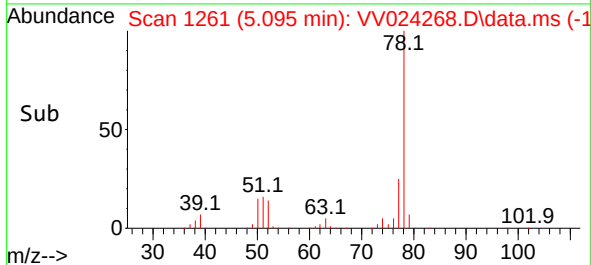
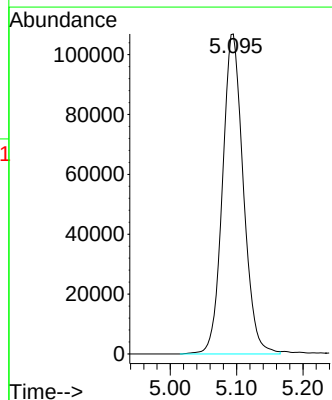
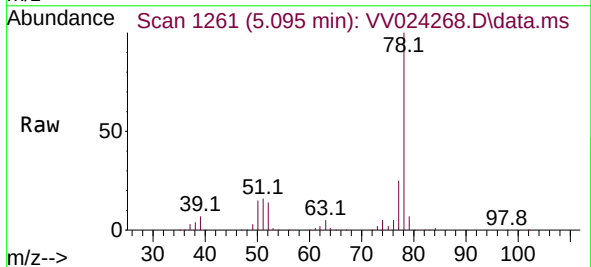
#31
Carbon tetrachloride
Concen: 5.719 ug/L
RT: 4.822 min Scan# 1176
Delta R.T. -0.007 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

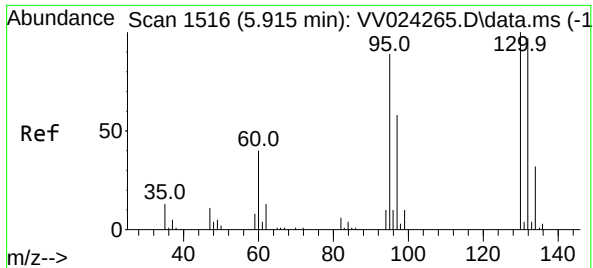
Tgt Ion:117 Resp: 112473
Ion Ratio Lower Upper
117 100
119 95.8 76.6 114.8



#33
Benzene
Concen: 5.613 ug/L
RT: 5.095 min Scan# 1261
Delta R.T. -0.007 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

Tgt Ion: 78 Resp: 233113

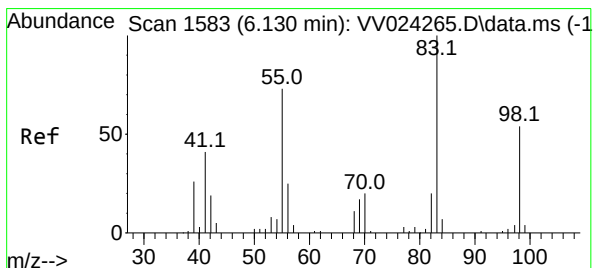
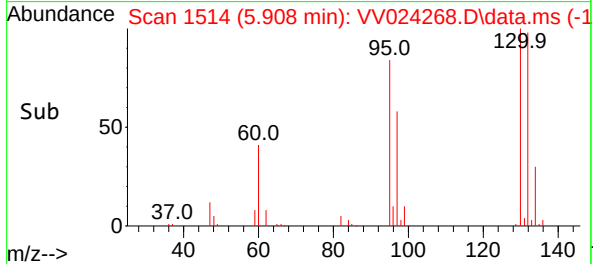
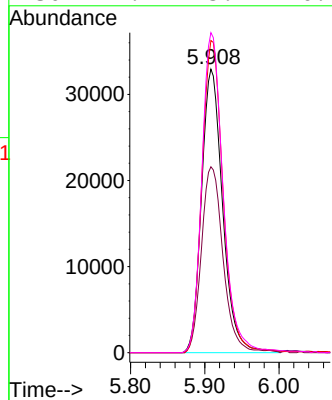
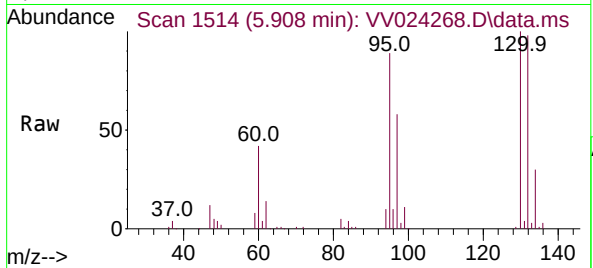




#34
Trichloroethene
Concen: 5.610 ug/L
RT: 5.908 min Scan# 1514
Delta R.T. -0.007 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

Tgt Ion: 95 Resp: 65202

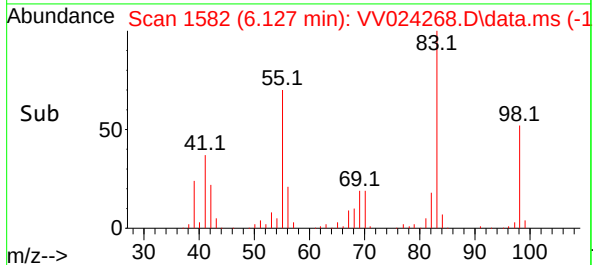
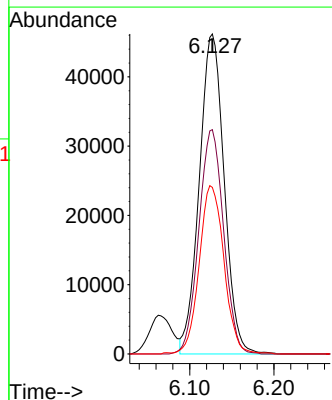
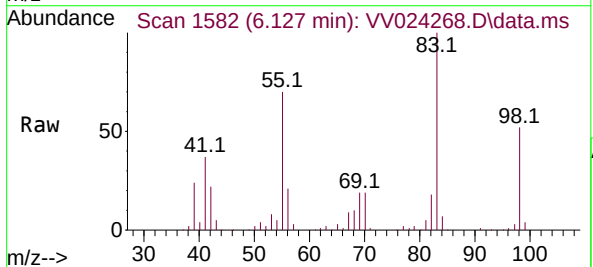
Ion	Ratio	Lower	Upper
95	100		
97	65.6	45.2	84.0
132	110.1	76.1	141.3
130	112.9	75.4	140.0

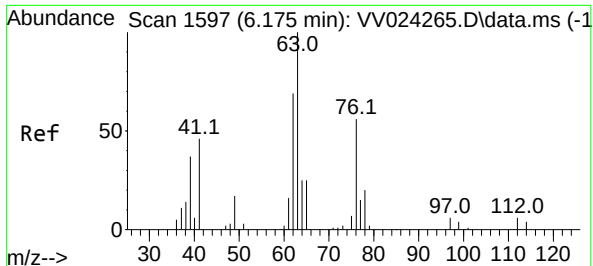


#35
Methylcyclohexane
Concen: 5.862 ug/L
RT: 6.127 min Scan# 1582
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

Tgt Ion: 83 Resp: 95046

Ion	Ratio	Lower	Upper
83	100		
55	69.7	60.2	90.2
98	52.4	41.0	61.4





#37

1,2-Dichloropropane

Concen: 5.398 ug/L

RT: 6.169 min Scan# 1595

Delta R.T. -0.007 min

Lab File: VV024268.D

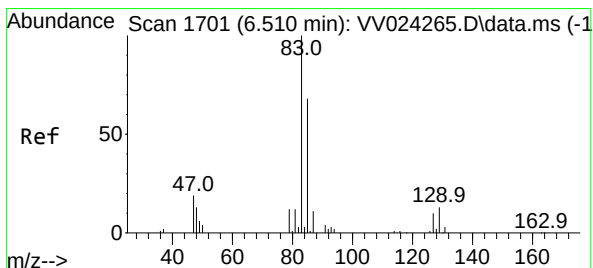
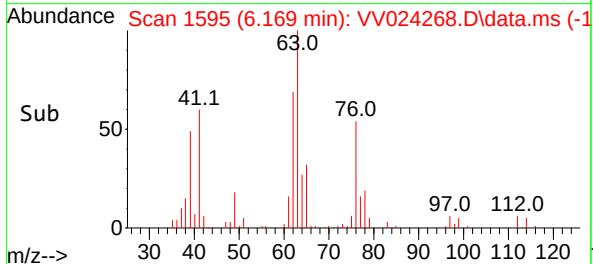
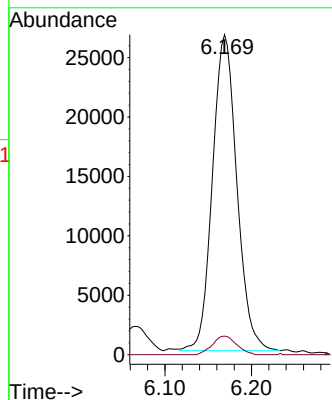
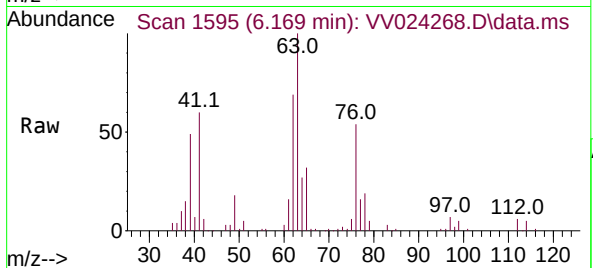
Acq: 04 Jan 2022 13:46

Tgt Ion: 63 Resp: 52023

Ion Ratio Lower Upper

63 100

112 5.8 4.3 6.5



#38

Bromodichloromethane

Concen: 5.462 ug/L

RT: 6.503 min Scan# 1699

Delta R.T. -0.007 min

Lab File: VV024268.D

Acq: 04 Jan 2022 13:46

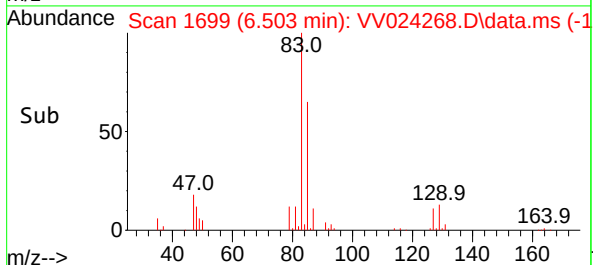
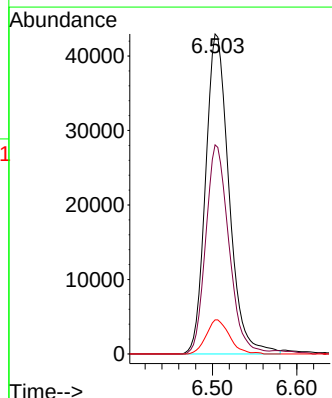
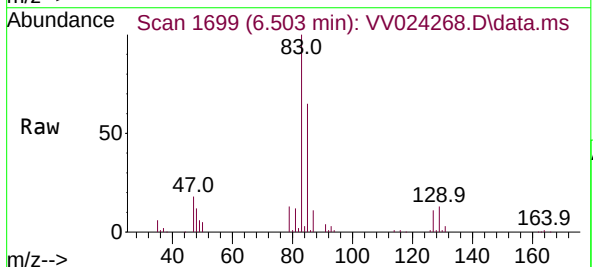
Tgt Ion: 83 Resp: 83009

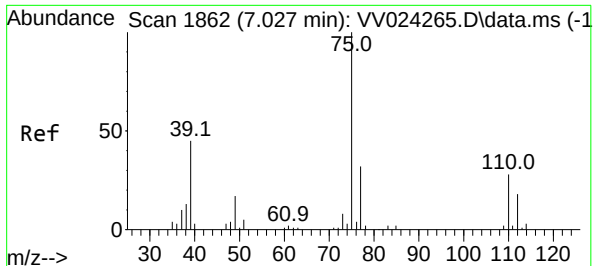
Ion Ratio Lower Upper

83 100

85 65.3 44.0 81.8

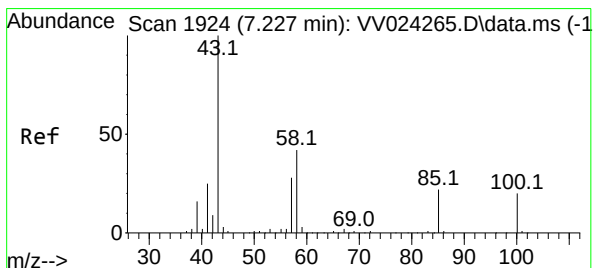
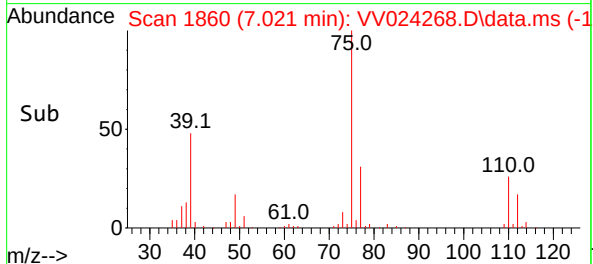
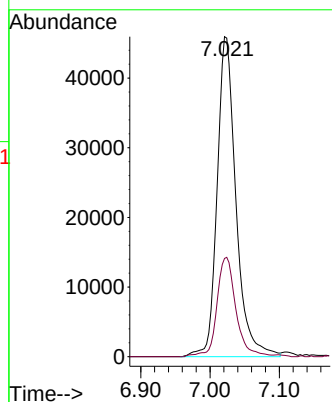
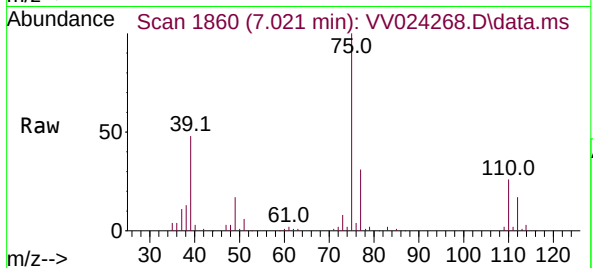
127 10.7 8.6 12.8





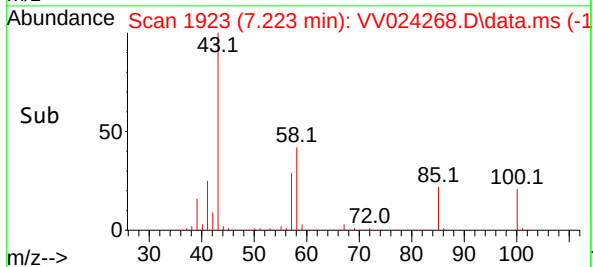
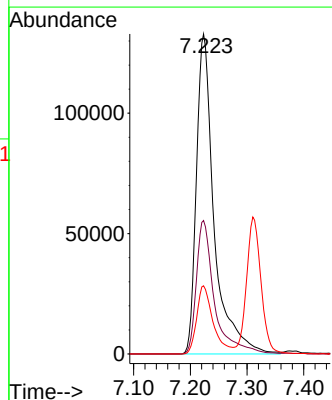
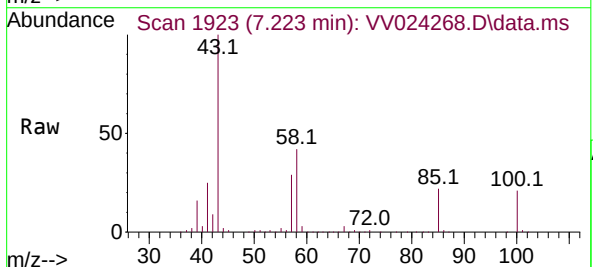
#39
cis-1,3-Dichloropropene
Concen: 5.917 ug/L
RT: 7.021 min Scan# 1860
Delta R.T. -0.007 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

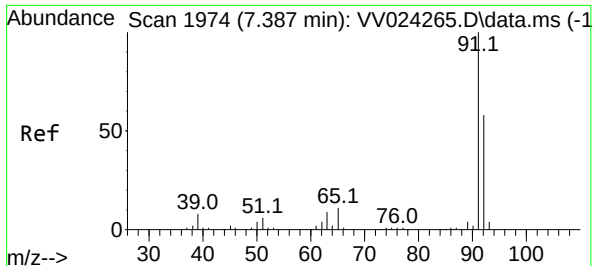
Tgt Ion: 75 Resp: 86907
Ion Ratio Lower Upper
75 100
77 30.7 22.0 41.0



#40
4-Methyl-2-pentanone
Concen: 58.480 ug/L
RT: 7.223 min Scan# 1923
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

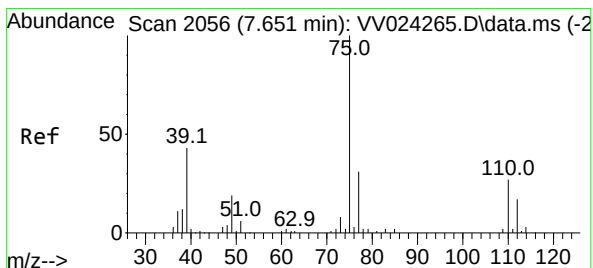
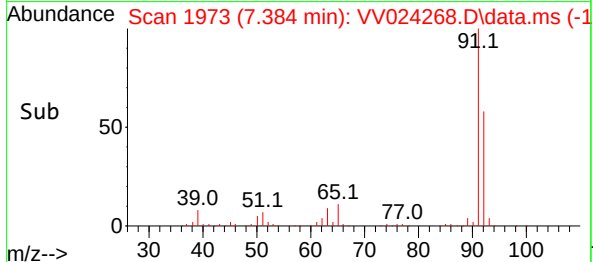
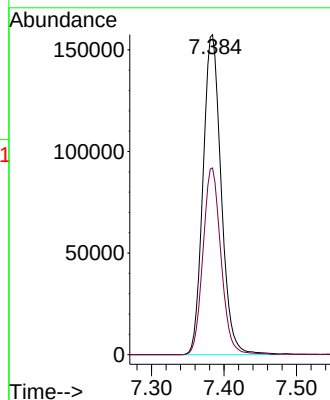
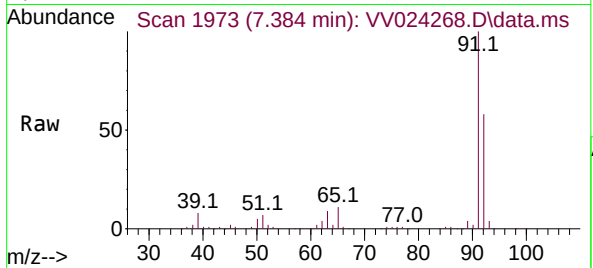
Tgt Ion: 43 Resp: 288467
Ion Ratio Lower Upper
43 100
58 42.6 32.3 48.5
100 19.8 13.0 19.6#





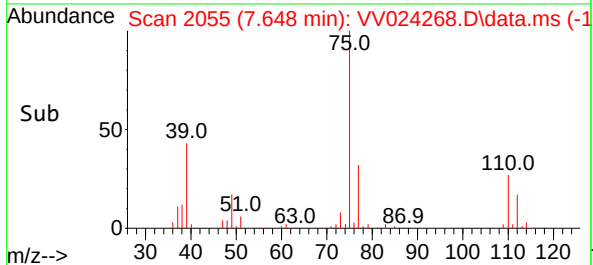
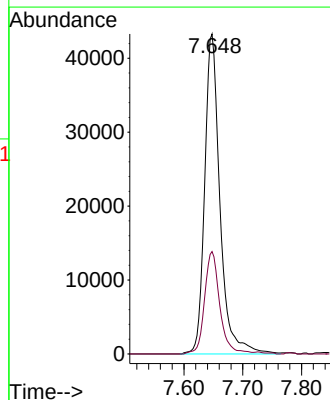
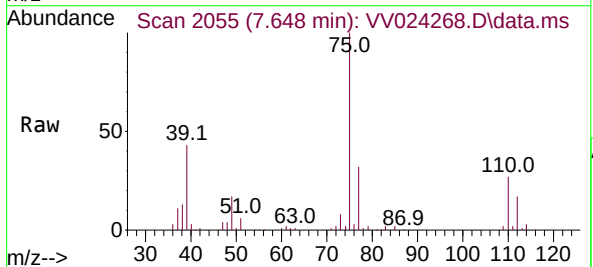
#42
Toluene
Concen: 5.730 ug/L
RT: 7.384 min Scan# 1973
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

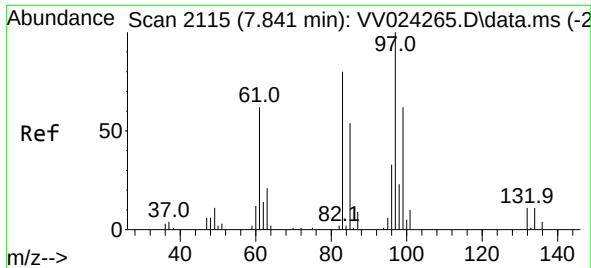
Tgt Ion: 91 Resp: 274016
Ion Ratio Lower Upper
91 100
92 58.4 41.5 77.1



#44
trans-1,3-Dichloropropene
Concen: 5.915 ug/L
RT: 7.648 min Scan# 2055
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

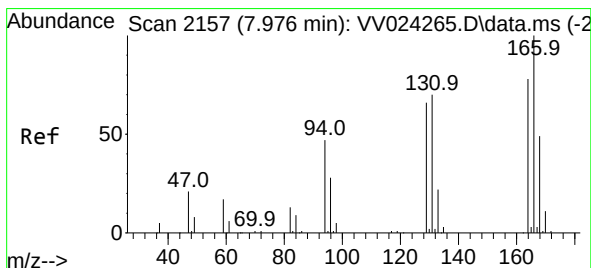
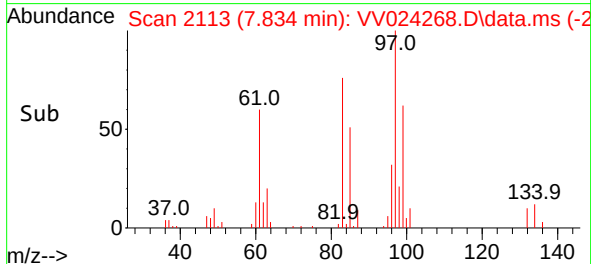
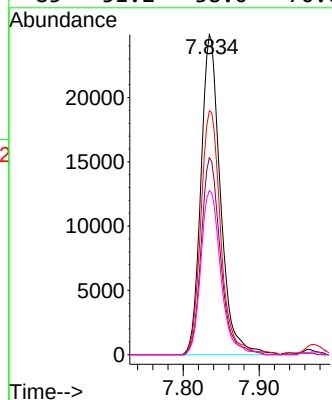
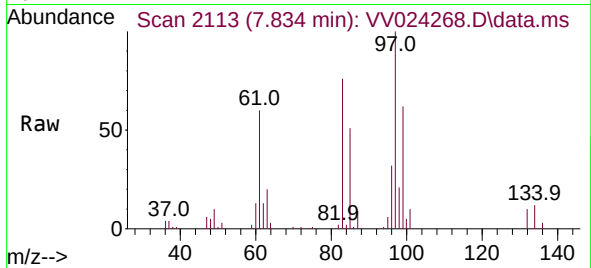
Tgt Ion: 75 Resp: 78191
Ion Ratio Lower Upper
75 100
77 32.0 21.8 40.4





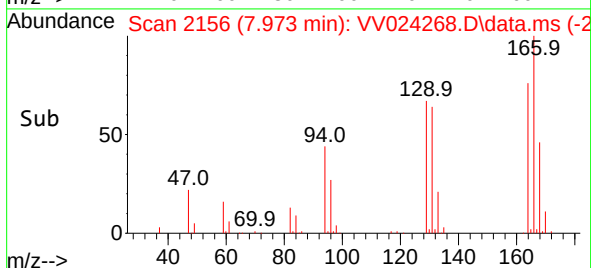
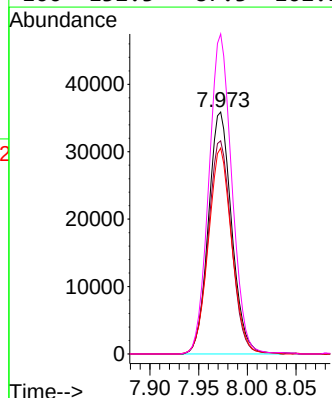
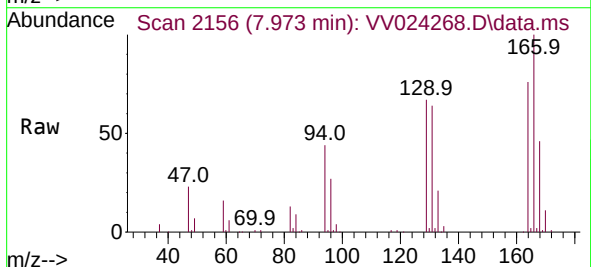
#45
1,1,2-Trichloroethane
Concen: 5.651 ug/L
RT: 7.834 min Scan# 2113
Delta R.T. -0.007 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

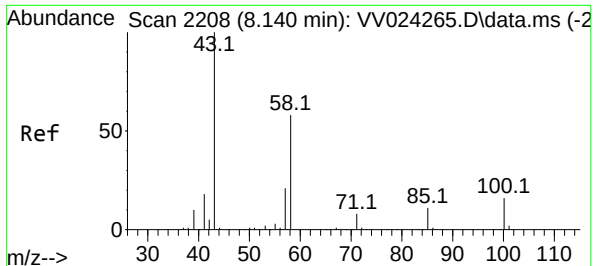
Tgt Ion: 97	Resp: 44315
Ion Ratio	Lower Upper
97 100	
99 61.6	43.1 80.1
83 76.2	57.9 107.5
85 51.2	38.0 70.6



#47
Tetrachloroethene
Concen: 5.500 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

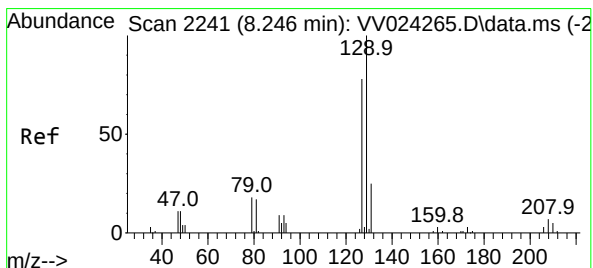
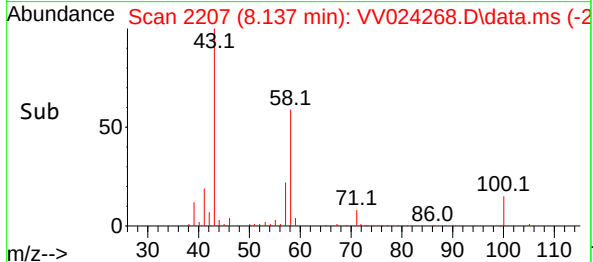
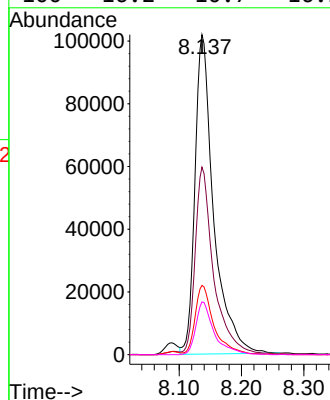
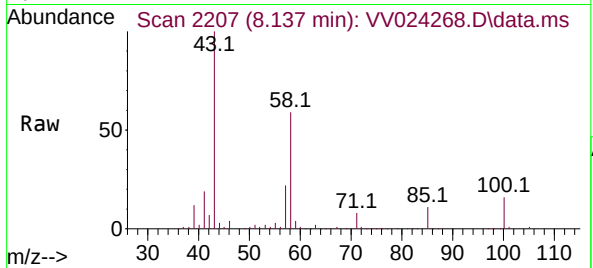
Tgt	Ion:164	Resp:	59643
Ion	Ratio	Lower	Upper
164	100		
129	88.1	62.6	116.2
131	85.1	61.0	113.4
166	132.3	87.3	162.1





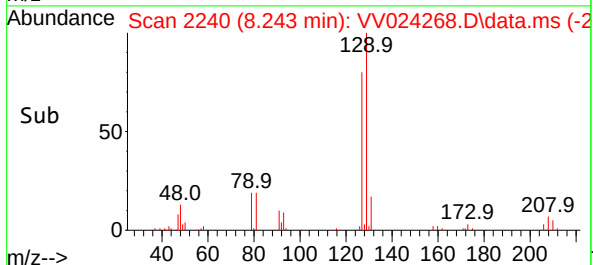
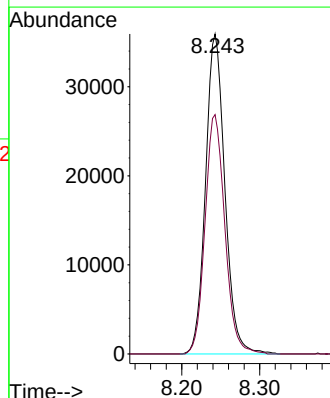
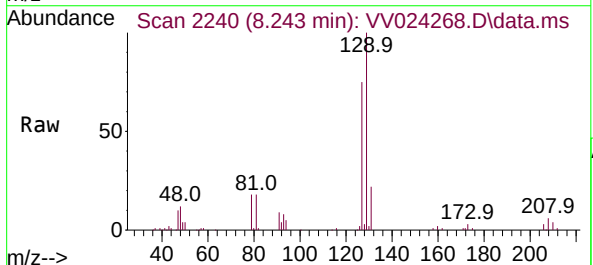
#48
2-Hexanone
Concen: 58.216 ug/L
RT: 8.137 min Scan# 2207
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

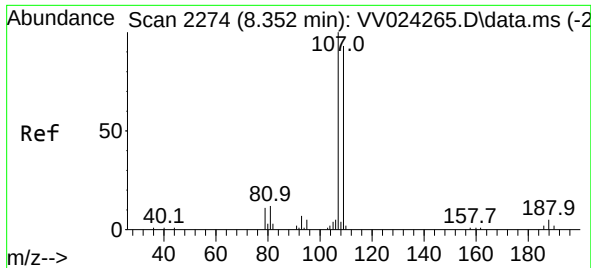
Tgt Ion: 43 Resp: 211864
Ion Ratio Lower Upper
43 100
58 57.6 44.5 66.7
57 21.4 15.1 22.7
100 16.2 10.7 16.1#



#49
Dibromochloromethane
Concen: 5.737 ug/L
RT: 8.243 min Scan# 2240
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

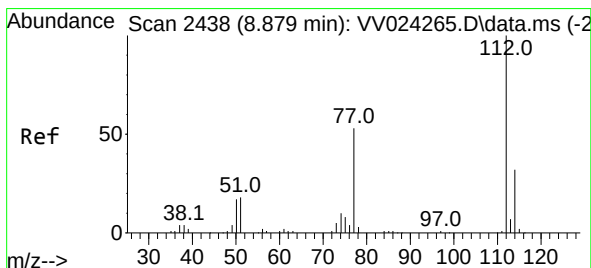
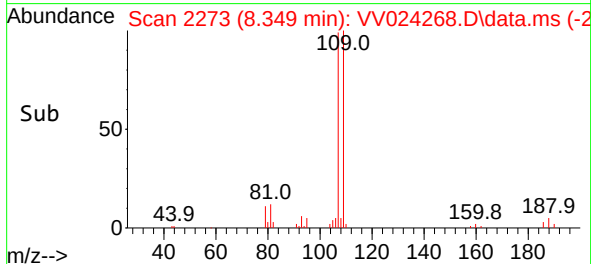
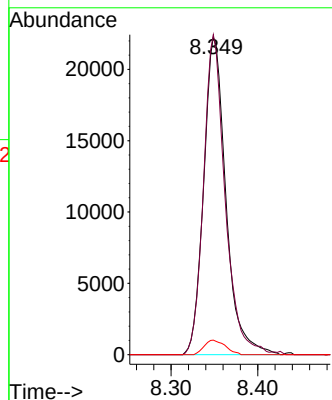
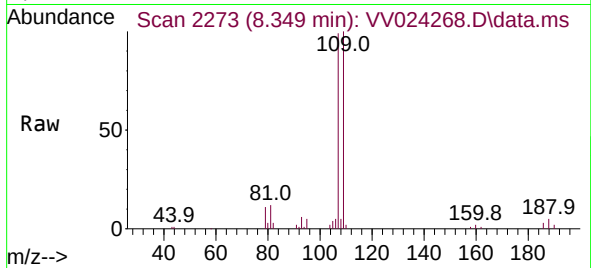
Tgt Ion: 129 Resp: 61891
Ion Ratio Lower Upper
129 100
127 74.8 53.5 99.3





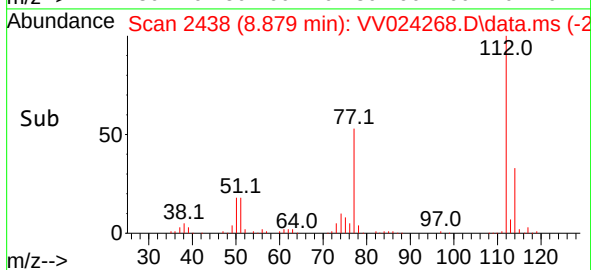
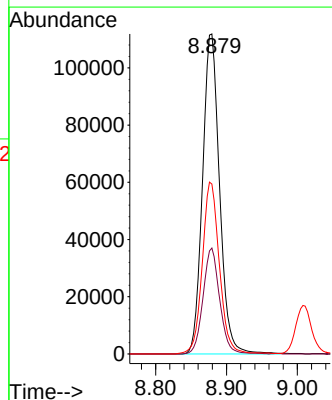
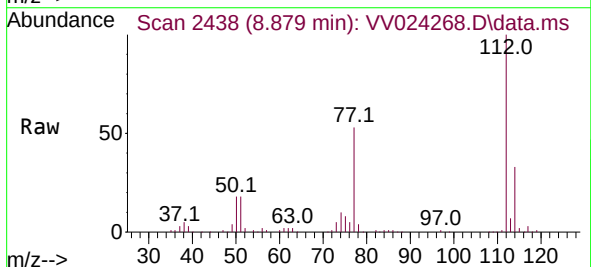
#50
1,2-Dibromoethane
Concen: 5.583 ug/L
RT: 8.349 min Scan# 2273
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

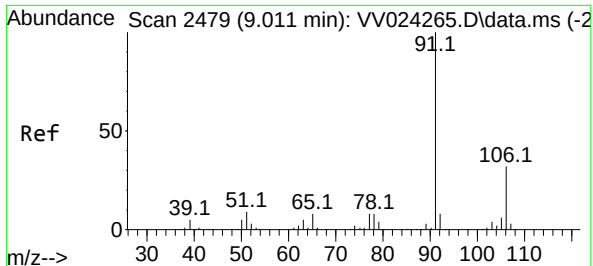
Tgt Ion:	107	Resp:	39695
Ion	Ratio	Lower	Upper
107	100		
109	100.7	62.5	116.1
188	4.6	3.4	5.2



#51
Chlorobenzene
Concen: 5.660 ug/L
RT: 8.879 min Scan# 2438
Delta R.T. -0.000 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

Tgt Ion:	112	Resp:	186886
Ion	Ratio	Lower	Upper
112	100		
114	33.1	23.3	43.3
77	53.1	43.3	64.9





#52

Ethylbenzene

Concen: 5.842 ug/L

RT: 9.008 min Scan# 2478

Delta R.T. -0.003 min

Lab File: VV024268.D

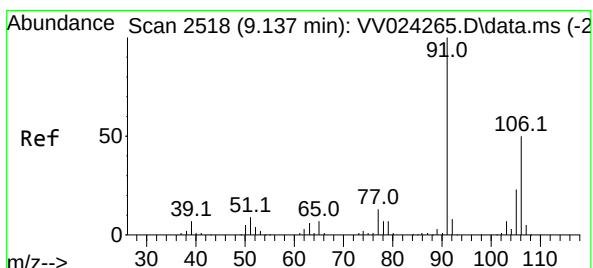
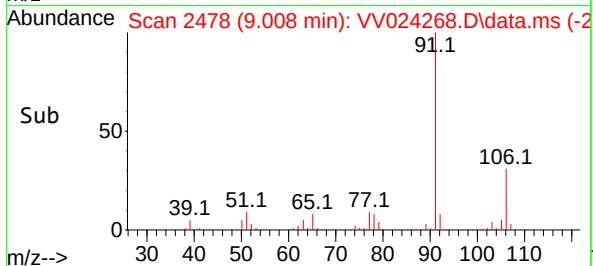
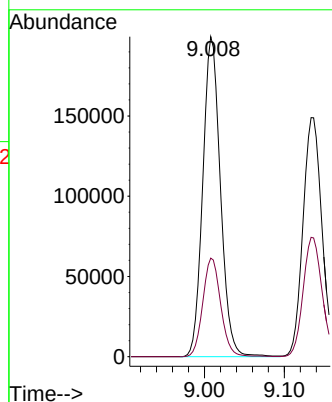
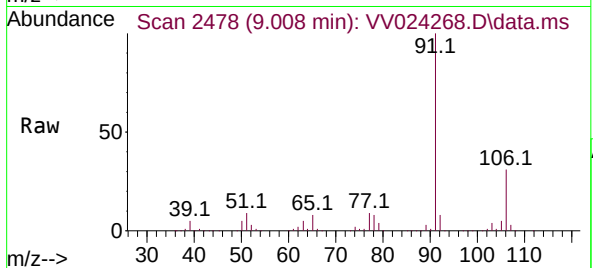
Acq: 04 Jan 2022 13:46

Tgt Ion: 91 Resp: 306648

Ion Ratio Lower Upper

91 100

106 30.8 22.0 41.0



#53

m,p-xylene

Concen: 5.833 ug/L

RT: 9.133 min Scan# 2517

Delta R.T. -0.003 min

Lab File: VV024268.D

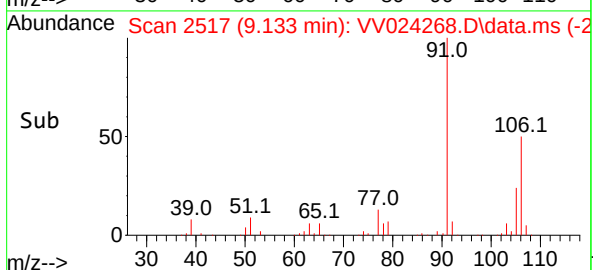
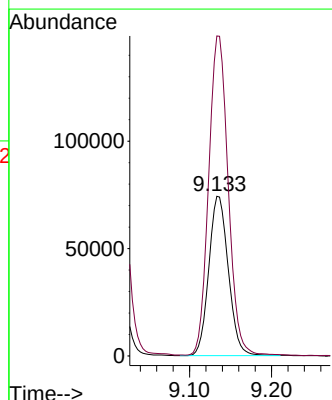
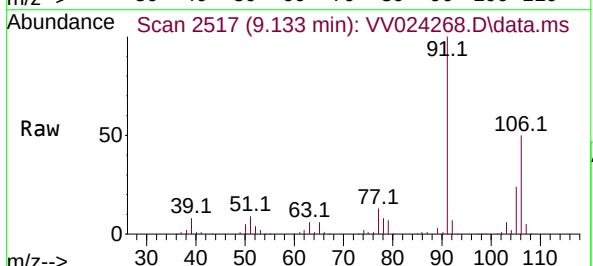
Acq: 04 Jan 2022 13:46

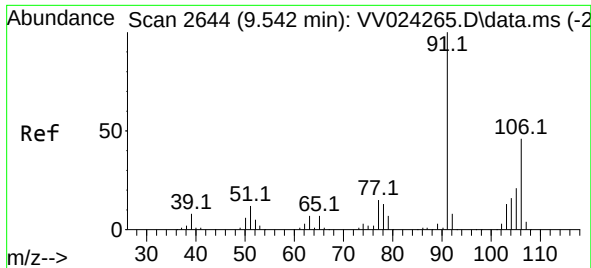
Tgt Ion:106 Resp: 122601

Ion Ratio Lower Upper

106 100

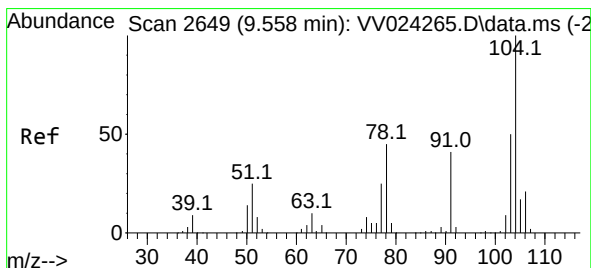
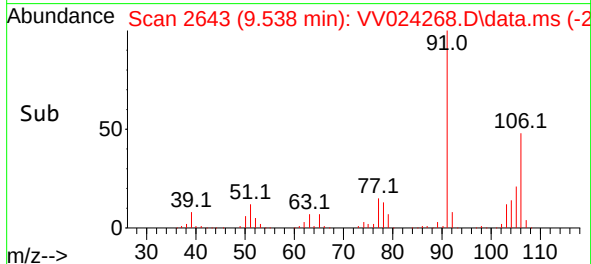
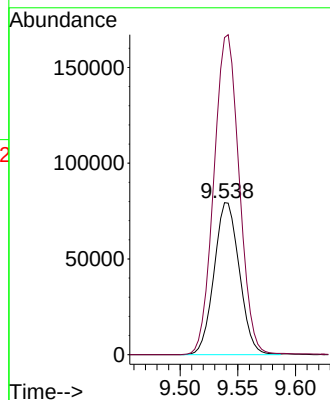
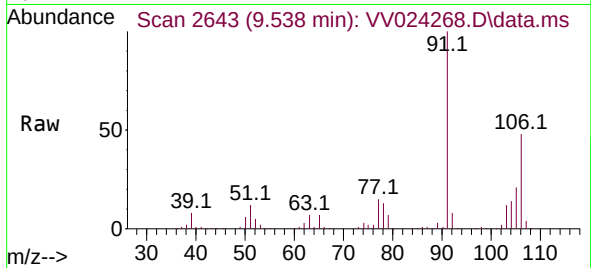
91 200.3 139.5 259.1





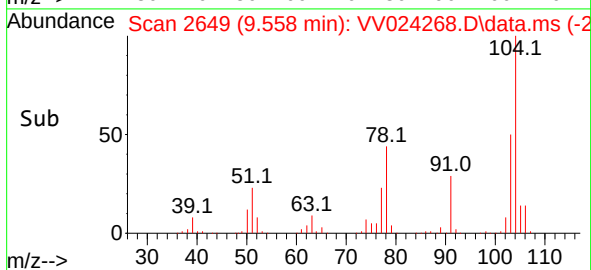
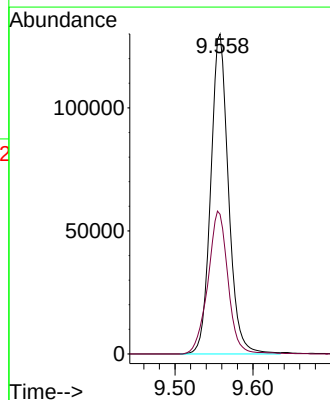
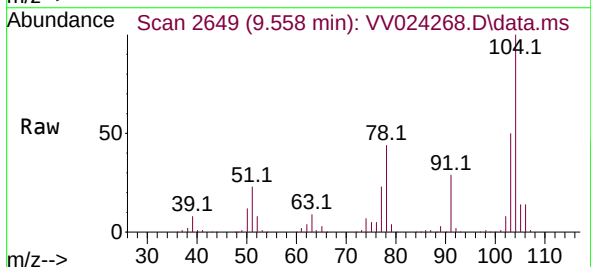
#54
o-xylene
Concen: 5.875 ug/L
RT: 9.538 min Scan# 2643
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

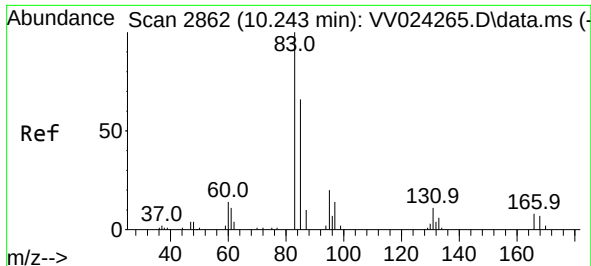
Tgt Ion:106 Resp: 120723
Ion Ratio Lower Upper
106 100
91 208.6 147.9 274.7



#55
Styrene
Concen: 5.936 ug/L
RT: 9.558 min Scan# 2649
Delta R.T. -0.000 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

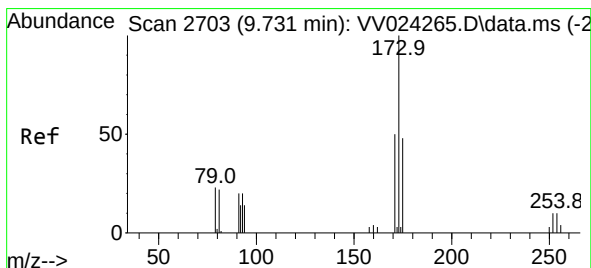
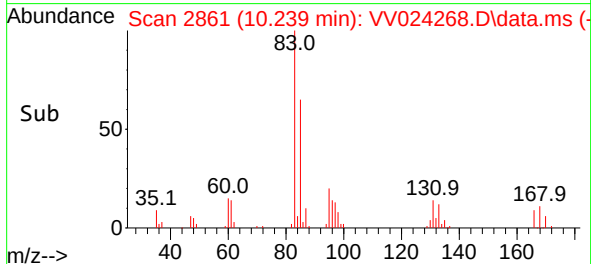
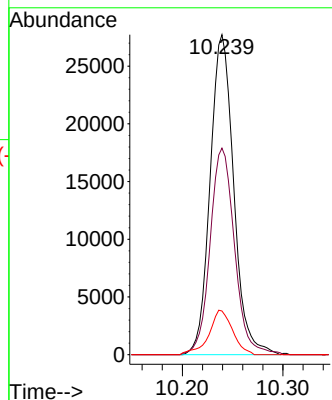
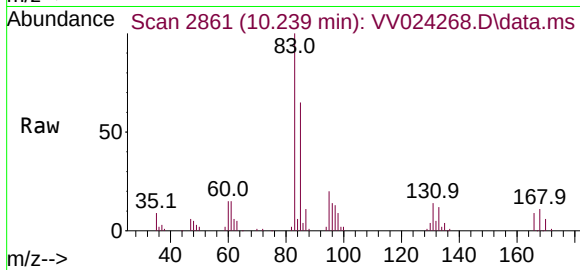
Tgt Ion:104 Resp: 206139
Ion Ratio Lower Upper
104 100
78 43.7 31.0 57.6





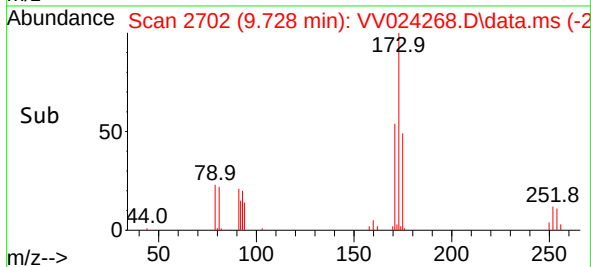
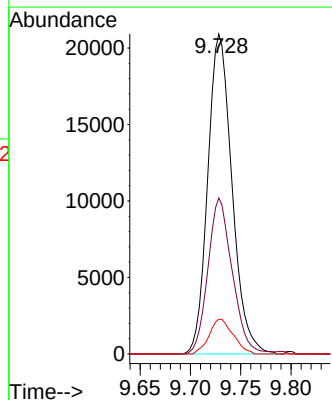
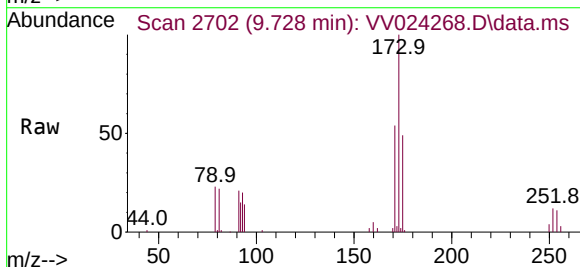
#57
1,1,2,2-Tetrachloroethane
Concen: 5.673 ug/L
RT: 10.239 min Scan# 2861
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

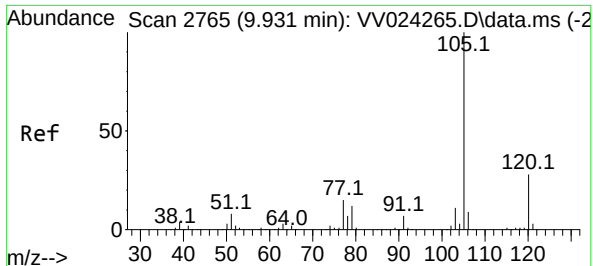
Tgt Ion: 83 Resp: 45182
Ion Ratio Lower Upper
83 100
85 64.6 44.6 82.8
131 13.7 8.3 12.5#



#59
Bromoform
Concen: 5.481 ug/L
RT: 9.728 min Scan# 2702
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

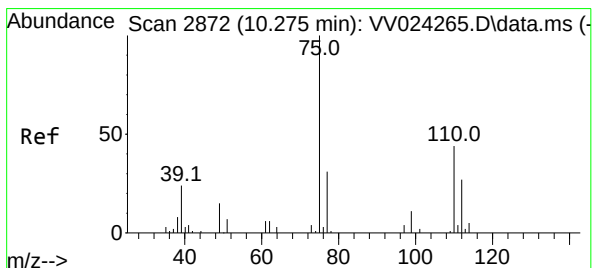
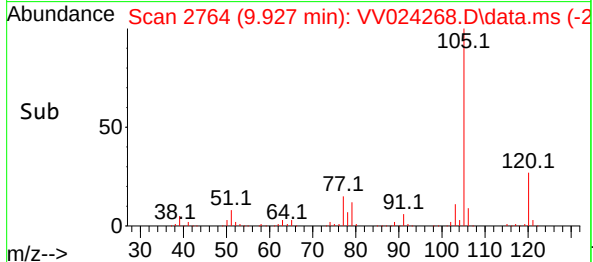
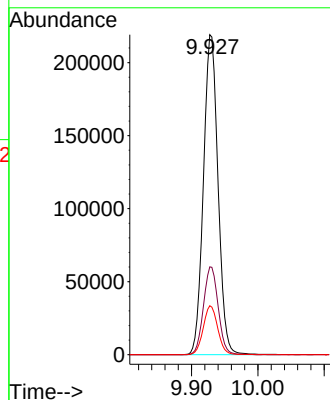
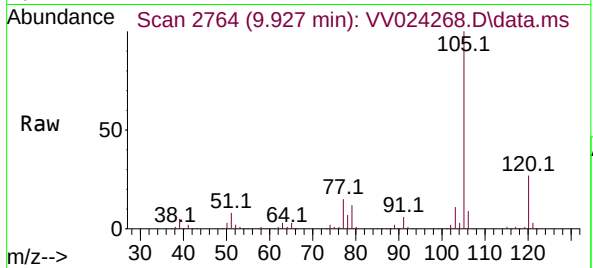
Tgt Ion: 173 Resp: 35126
Ion Ratio Lower Upper
173 100
175 48.8 39.4 59.2
254 10.7 7.4 11.0





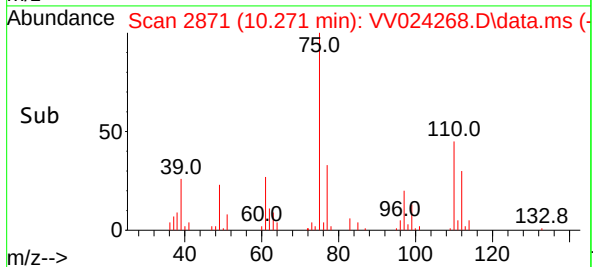
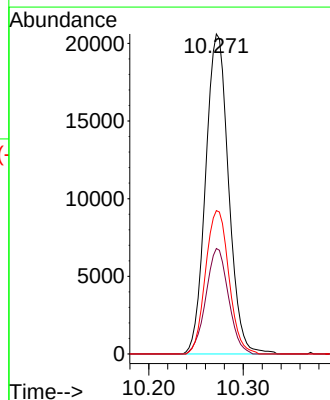
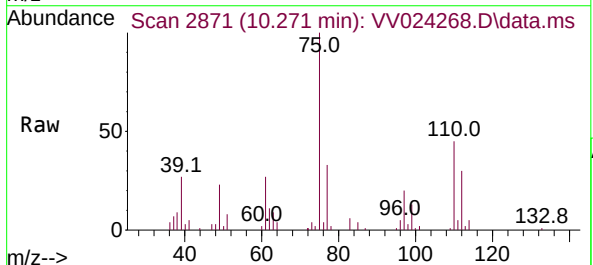
#60
Isopropylbenzene
Concen: 5.905 ug/L
RT: 9.927 min Scan# 2764
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

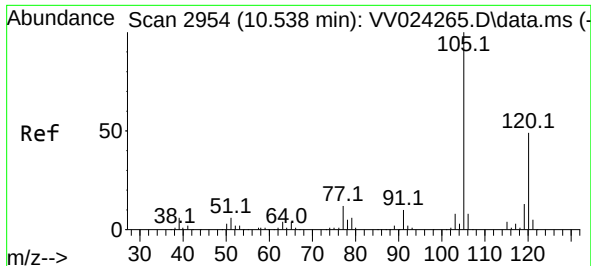
Tgt Ion:105 Resp: 334598
Ion Ratio Lower Upper
105 100
120 27.7 21.4 32.0
77 15.1 12.2 18.4



#61
1,2,3-Trichloropropane
Concen: 5.599 ug/L
RT: 10.271 min Scan# 2871
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

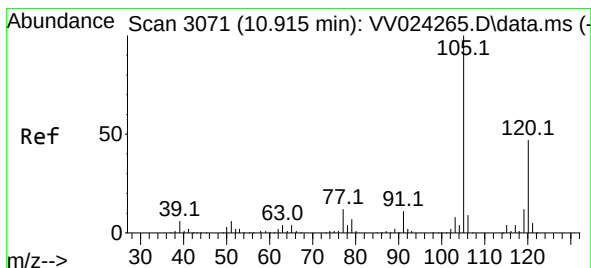
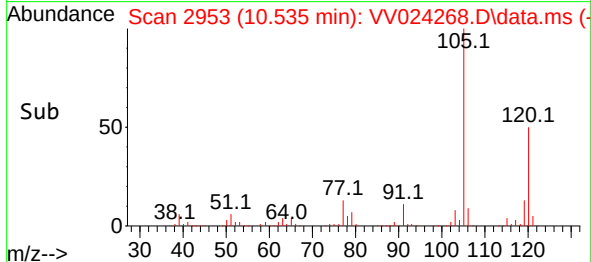
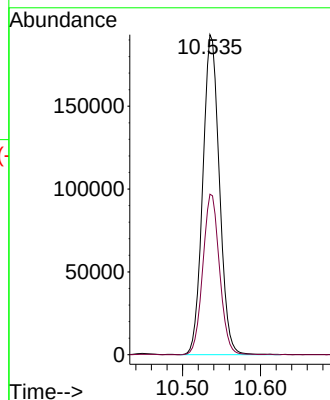
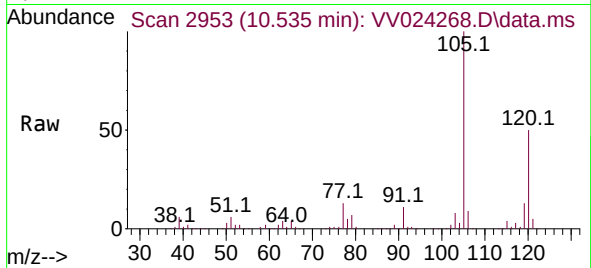
Tgt Ion: 75 Resp: 34800
Ion Ratio Lower Upper
75 100
77 32.3 26.4 39.6
110 45.6 34.2 51.2





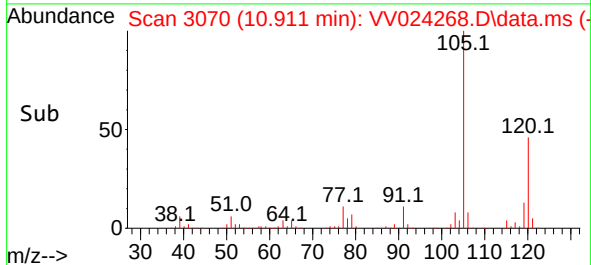
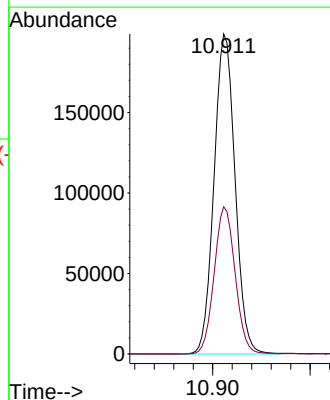
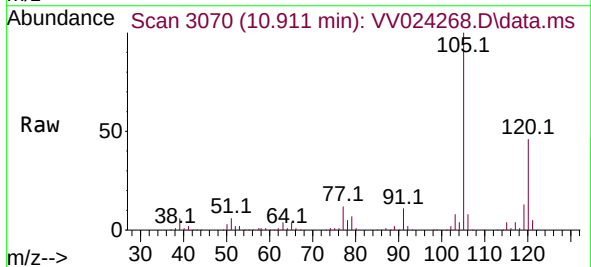
#62
1,3,5-Trimethylbenzene
Concen: 5.898 ug/L
RT: 10.535 min Scan# 2953
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

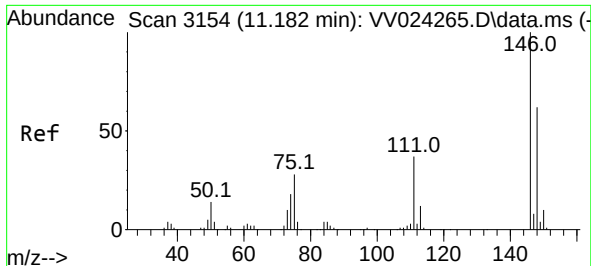
Tgt Ion:105 Resp: 286629
Ion Ratio Lower Upper
105 100
120 50.4 40.1 60.1



#63
1,2,4-Trimethylbenzene
Concen: 6.019 ug/L
RT: 10.911 min Scan# 3070
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

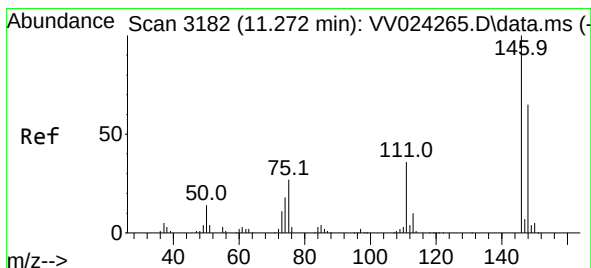
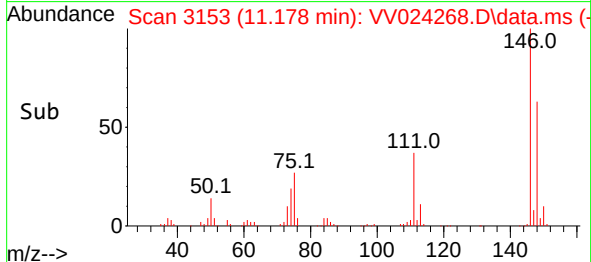
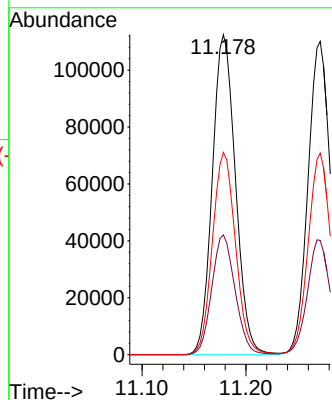
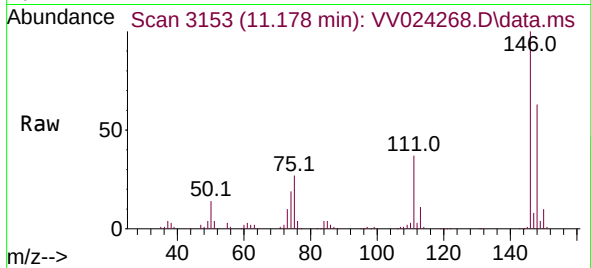
Tgt Ion:105 Resp: 297959
Ion Ratio Lower Upper
105 100
120 45.8 36.7 55.1





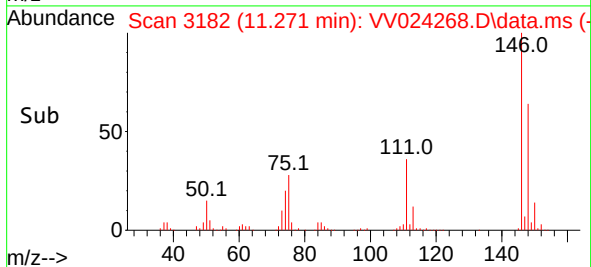
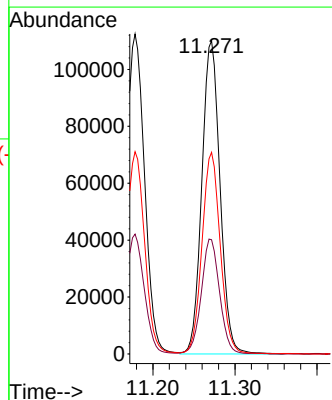
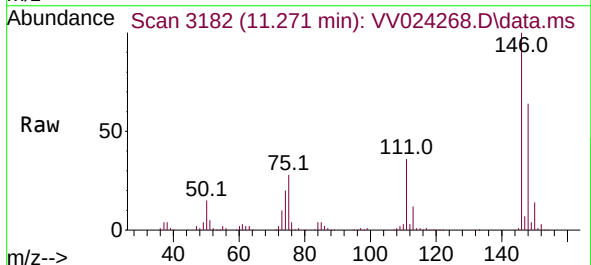
#64
1,3-Dichlorobenzene
Concen: 5.797 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

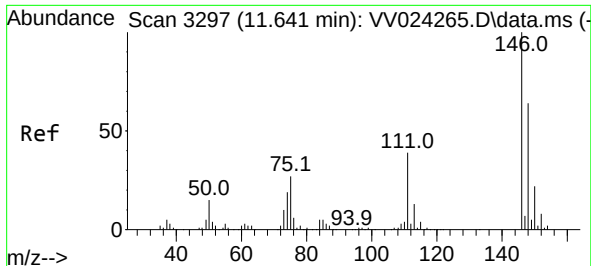
Tgt Ion:146 Resp: 174368
Ion Ratio Lower Upper
146 100
111 37.5 26.3 48.9
148 63.2 44.4 82.5



#65
1,4-Dichlorobenzene
Concen: 5.648 ug/L
RT: 11.271 min Scan# 3182
Delta R.T. -0.000 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

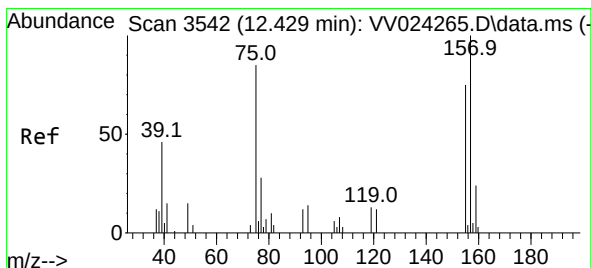
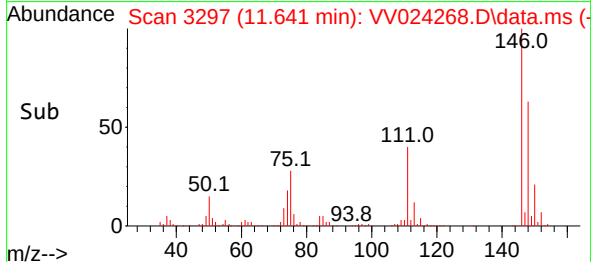
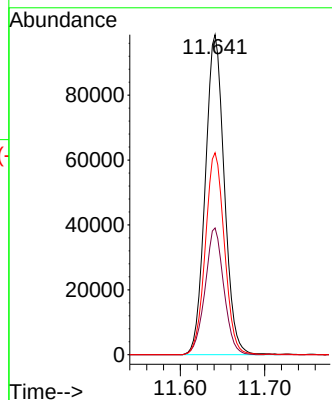
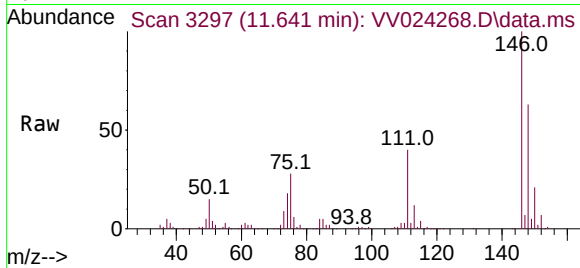
Tgt Ion:146 Resp: 169603
Ion Ratio Lower Upper
146 100
111 36.5 25.6 47.6
148 64.4 44.8 83.2





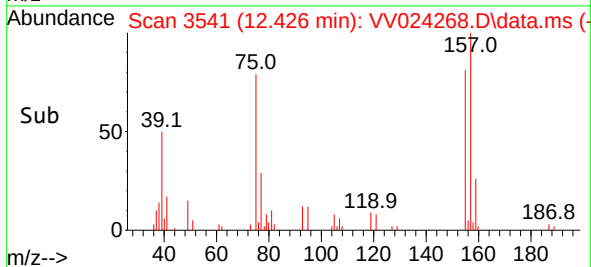
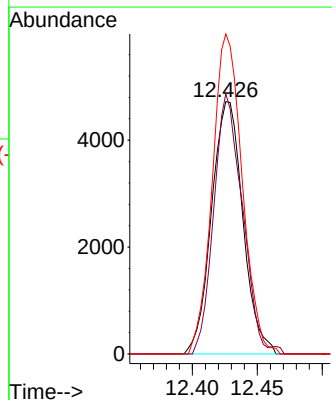
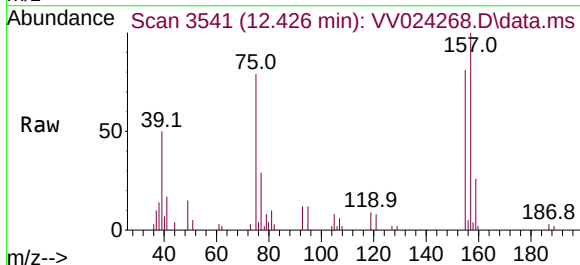
#67
1,2-Dichlorobenzene
Concen: 5.690 ug/L
RT: 11.641 min Scan# 3297
Delta R.T. -0.000 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

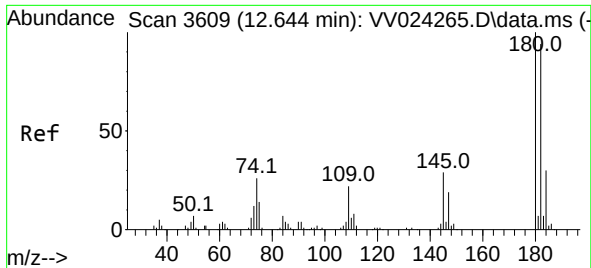
Tgt Ion:146 Resp: 154881
Ion Ratio Lower Upper
146 100
111 39.6 31.9 47.9
148 63.1 50.5 75.7



#68
1,2-Dibromo-3-chloropropane
Concen: 5.810 ug/L
RT: 12.426 min Scan# 3541
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

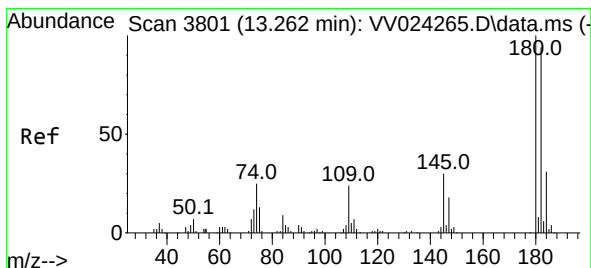
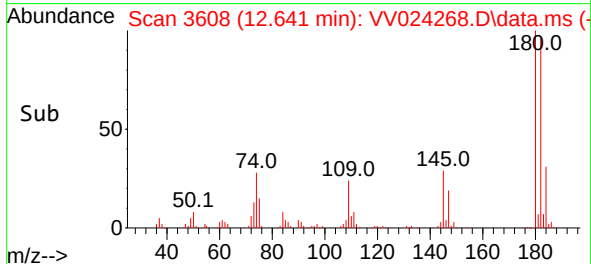
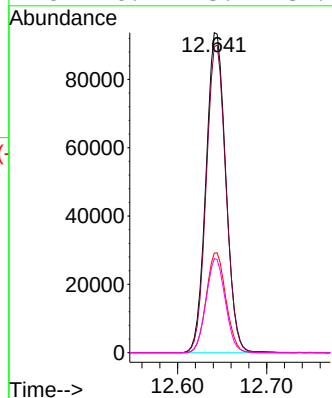
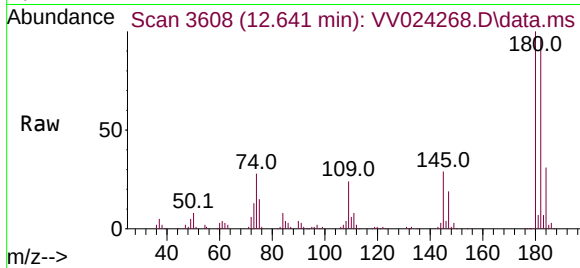
Tgt Ion: 75 Resp: 7912
Ion Ratio Lower Upper
75 100
155 103.1 71.7 107.5
157 126.8 103.3 154.9





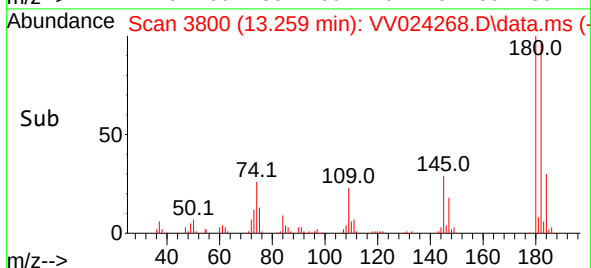
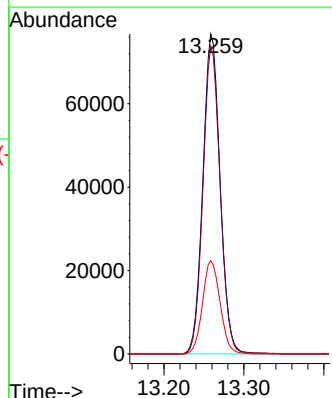
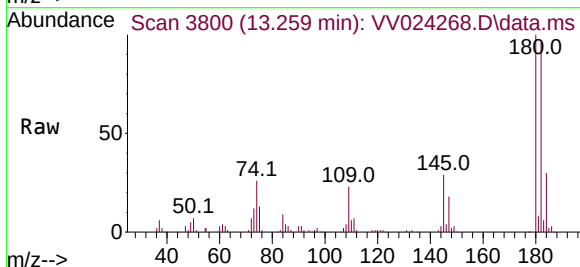
#69
1,3,5-Trichlorobenzene
Concen: 5.791 ug/L
RT: 12.641 min Scan# 3608
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

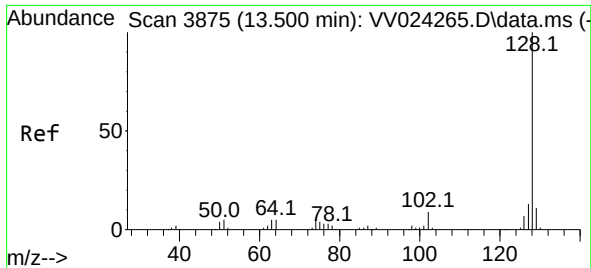
Tgt Ion:180 Resp: 144219
Ion Ratio Lower Upper
180 100
182 95.4 76.4 114.6
184 31.0 24.2 36.4
145 28.7 23.2 34.8



#70
1,2,4-trichlorobenzene
Concen: 5.900 ug/L
RT: 13.259 min Scan# 3800
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

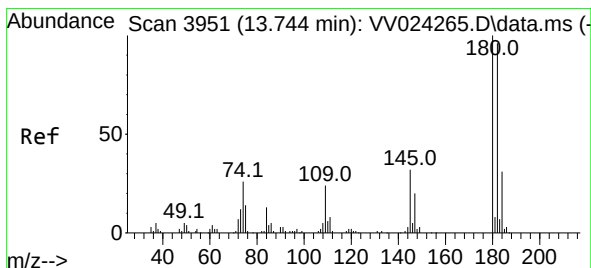
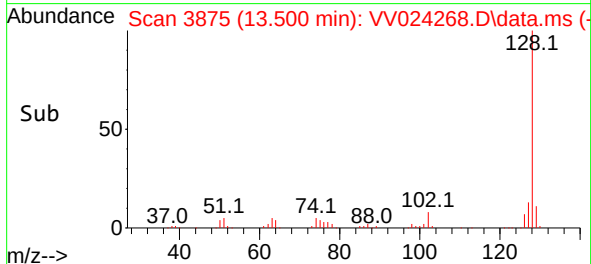
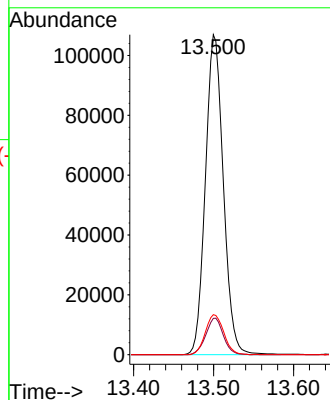
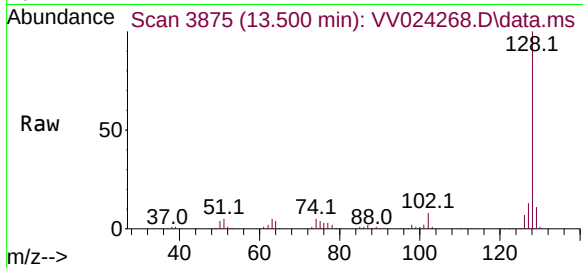
Tgt Ion:180 Resp: 115423
Ion Ratio Lower Upper
180 100
182 95.6 74.4 111.6
145 29.7 23.3 34.9





#71
Naphthalene
Concen: 6.118 ug/L
RT: 13.500 min Scan# 3875
Delta R.T. -0.000 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

Tgt Ion:128 Resp: 167130
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 12.8 10.2 15.4



#72
1,2,3-Trichlorobenzene
Concen: 6.042 ug/L
RT: 13.741 min Scan# 3950
Delta R.T. -0.003 min
Lab File: VV024268.D
Acq: 04 Jan 2022 13:46

Tgt Ion:180 Resp: 101889
Ion Ratio Lower Upper
180 100
182 93.9 76.8 115.2
145 31.6 25.8 38.6

