

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070124\
 Data File : VD079293.D
 Acq On : 01 Jul 2024 13:56
 Operator : RP/MD
 Sample : P3115-12
 Misc : 5.02G/5.0ml/MSVOA_D/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jul 01 15:36:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 29 06:28:31 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	84309	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.775	114	205850	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	147823	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	20698	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.222	65	58315	72.578	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	145.160%
35) Dibromofluoromethane	7.805	113	63807	47.223	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	94.440%
50) Toluene-d8	10.269	98	176632	36.337	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	72.680%
62) 4-Bromofluorobenzene	12.569	95	35860	23.006	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	46.020%
Target Compounds						
					Qvalue	
5) Bromomethane	2.681	94	299	Below Cal	#	2
10) Methyl Iodide	4.146	142	55	6.180	ug/l #	41
11) Tert butyl alcohol	5.052	59	25904	459.186	ug/l	98
13) Acrolein	3.758	56	253	2.268	ug/l #	1
16) Acetone	4.011	43	13281	66.372	ug/l #	84
18) Methyl Acetate	4.575	43	4329	7.447	ug/l #	83
20) Methylene Chloride	4.799	84	20276	10.322	ug/l	91
25) 2-Butanone	7.069	43	78830	282.782	ug/l #	42
26) 2,2-Dichloropropane	7.081	77	1934	1.135	ug/l #	58
29) Tetrahydrofuran	7.446	42	553	3.193	ug/l #	21
31) Cyclohexane	7.863	56	3916	2.185	ug/l #	69
36) 1,1-Dichloropropene	7.869	75	8602	4.098	ug/l #	47
37) Ethyl Acetate	7.069	43	78830	98.649	ug/l #	69
38) Carbon Tetrachloride	7.875	117	9421	4.419	ug/l #	18
40) Benzene	8.252	78	11318	1.728	ug/l #	69
41) Methacrylonitrile	7.446	41	4559	10.379	ug/l #	31
43) Isopropyl Acetate	8.328	43	1790	1.161	ug/l #	45
47) Bromodichloromethane	9.563	83	5035	2.275	ug/l #	26
48) Methyl methacrylate	9.404	41	14951	21.486	ug/l #	28
51) 4-Methyl-2-Pentanone	10.204	43	6471	8.063	ug/l #	51
52) Toluene	10.334	92	8563	2.148	ug/l	94
56) Ethyl methacrylate	10.640	69	8303	8.626	ug/l #	1
58) 2-Chloroethyl Vinyl ether	10.104	63	192	19.716	ug/l	96
59) 2-Hexanone	10.775	43	70043	122.898	ug/l	70
60) Dibromochloromethane	10.804	129	8363	5.679	ug/l #	11
64) Tetrachloroethene	10.810	164	8268	8.977	ug/l	93
68) m/p-Xylenes	11.793	106	2681	1.211	ug/l #	36
73) Isopropylbenzene	12.422	105	3181	2.067	ug/l	80
74) N-amyl acetate	12.198	43	5446	16.126	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	12.640	83	18814	58.657	ug/l #	24
76) 1,2,3-Trichloropropane	12.569	75	16991	82.028	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.898	105	1687	1.295	ug/l	88
81) trans-1,4-Dichloro-2-b...	12.569	75	16991	152.213	ug/l #	19
84) 1,2,4-Trimethylbenzene	13.210	105	3780	2.899	ug/l	98
85) sec-Butylbenzene	13.334	105	2052	1.222	ug/l #	71
86) p-Isopropyltoluene	13.457	119	6800	4.907	ug/l #	80

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Quant Time: Jul 01 15:36:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 29 06:28:31 2024
Response via : Initial Calibration

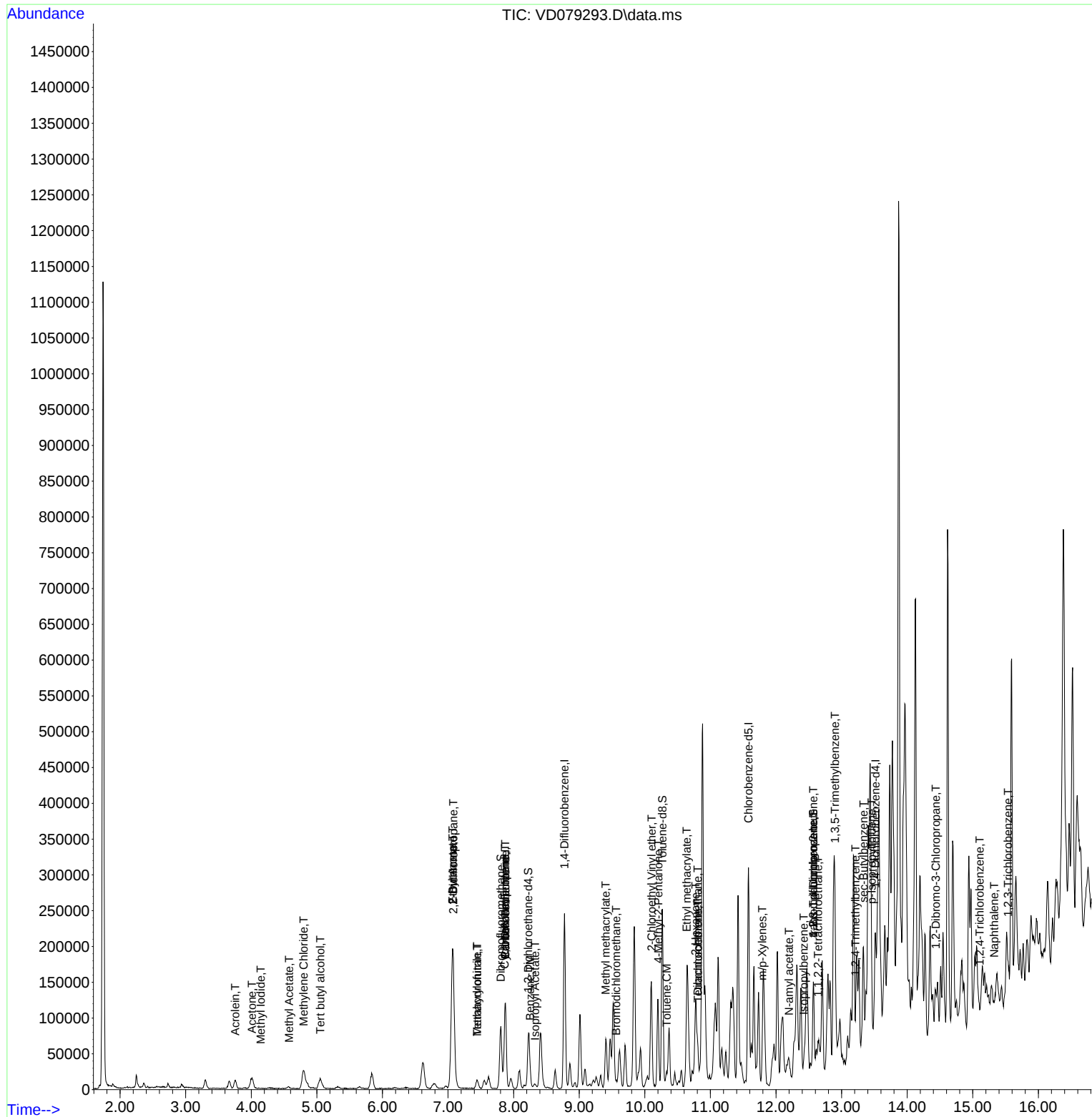
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	14.440	75	57	1.296	ug/l #	52
93) 1,2,4-Trichlorobenzene	15.104	180	1081	3.201	ug/l #	48
95) Naphthalene	15.328	128	4918	7.461	ug/l #	95
96) 1,2,3-Trichlorobenzene	15.539	180	1869	6.259	ug/l #	27

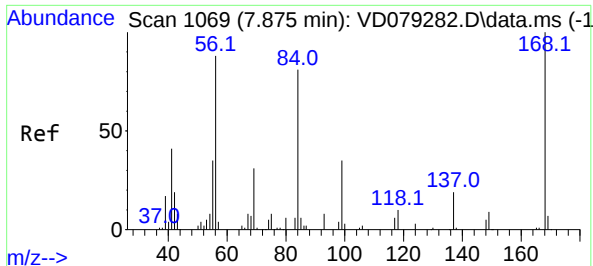
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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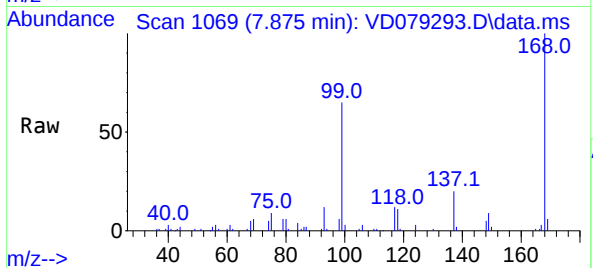
Quant Time: Jul 01 15:36:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
Quant Title : SW846 8260
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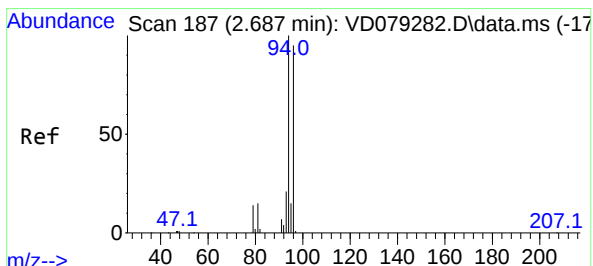
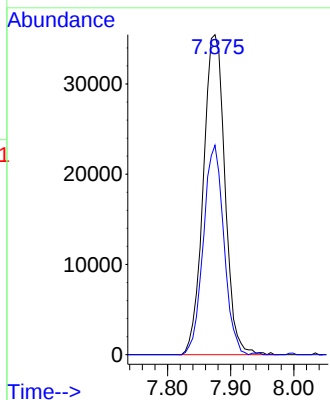
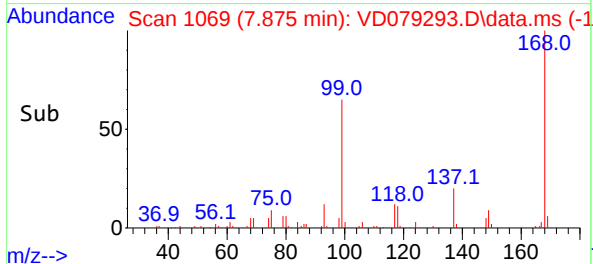


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Instrument :
MSVOA_D
ClientSampleId :

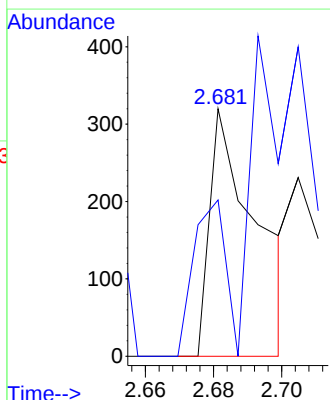
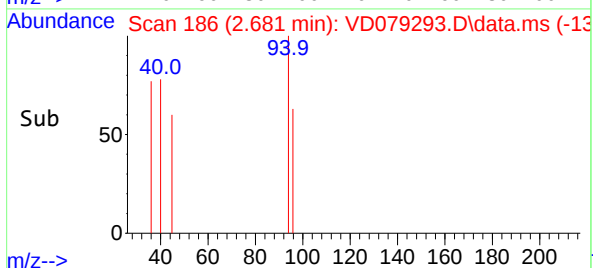
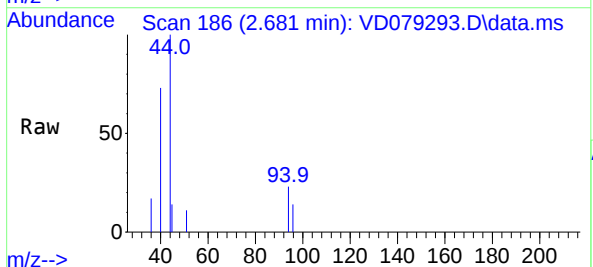


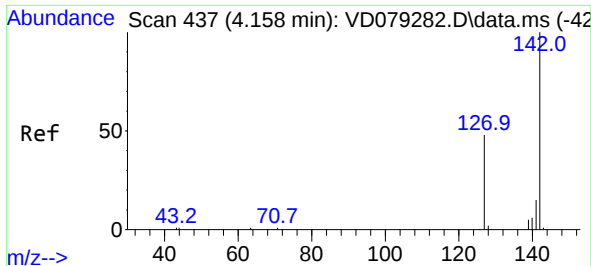
Tgt Ion:168 Resp: 84309
Ion Ratio Lower Upper
168 100
99 65.4 41.1 61.7#



#5
Bromomethane
Concen: Below Cal
RT: 2.681 min Scan# 186
Delta R.T. 0.023 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

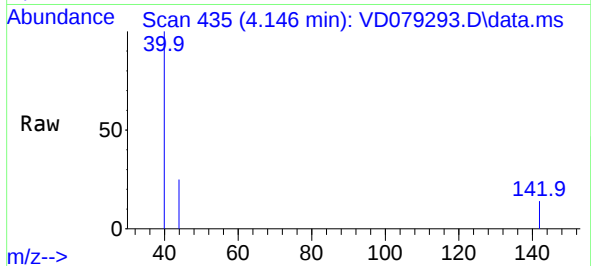
Tgt Ion: 94 Resp: 299
Ion Ratio Lower Upper
94 100
96 191.6 76.9 115.3#



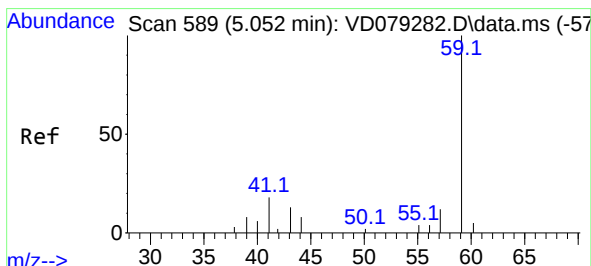
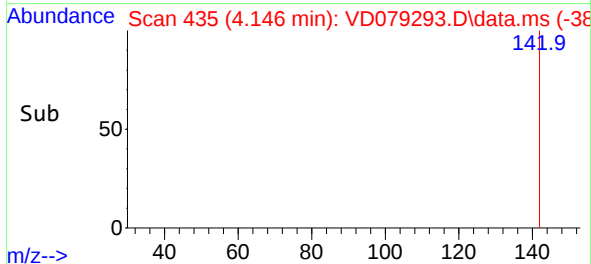
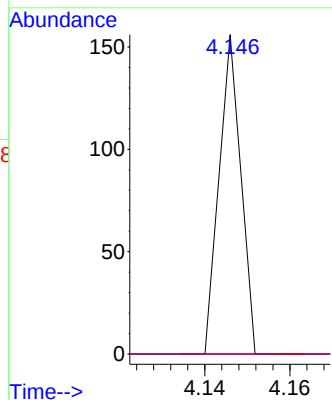


#10
Methyl Iodide
Concen: 6.180 ug/l
RT: 4.146 min Scan# 41
Delta R.T. -0.012 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Instrument :
MSVOA_D
ClientSampleId :

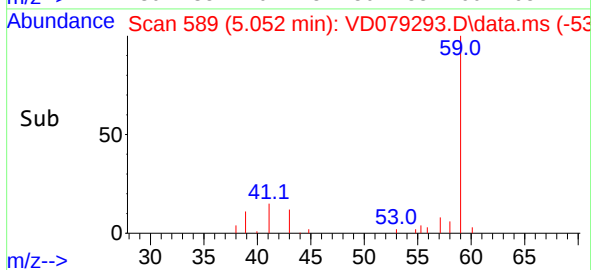
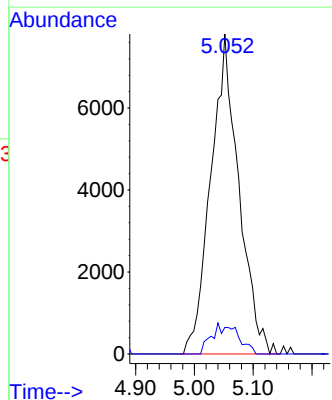
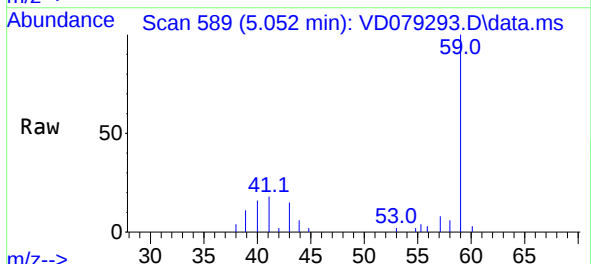


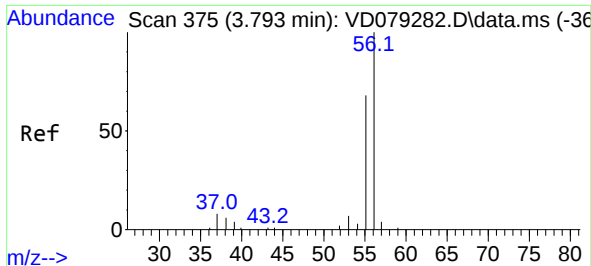
Tgt Ion:142 Resp: 55
Ion Ratio Lower Upper
142 100
127 0.0 34.2 51.4#
141 0.0 11.7 17.5#



#11
Tert butyl alcohol
Concen: 459.186 ug/l
RT: 5.052 min Scan# 589
Delta R.T. -0.006 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

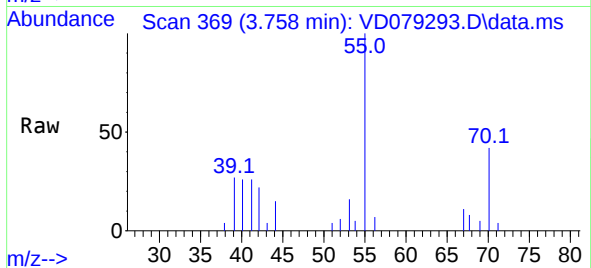
Tgt Ion: 59 Resp: 25904
Ion Ratio Lower Upper
59 100
57 3.7 3.6 5.4



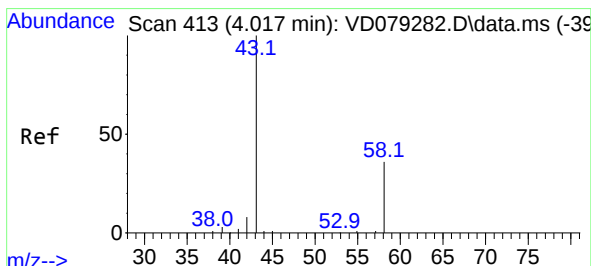
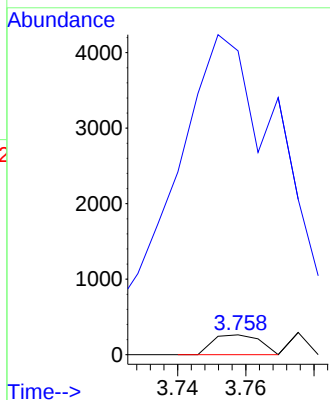
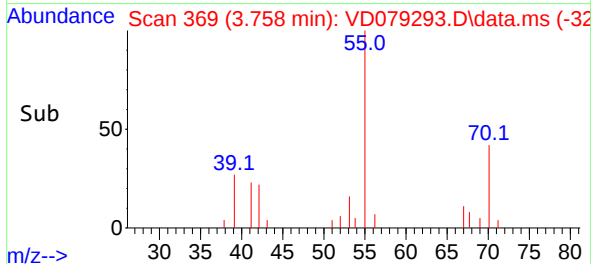


#13
Acrolein
Concen: 2.268 ug/l
RT: 3.758 min Scan# 30
Delta R.T. -0.035 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Instrument :
MSVOA_D
ClientSampleId :

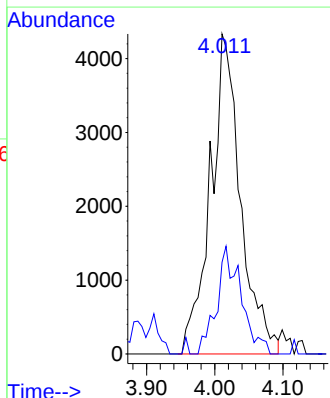
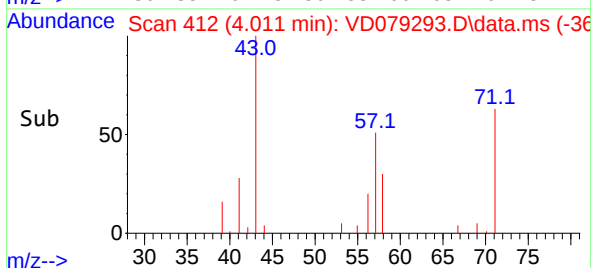
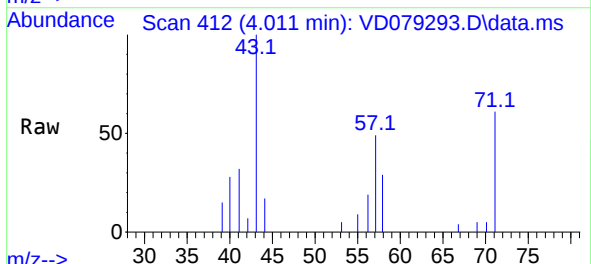


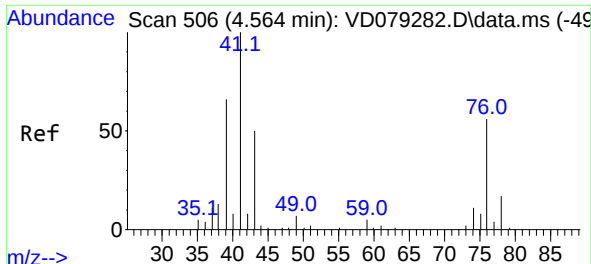
Tgt Ion: 56 Resp: 253
Ion Ratio Lower Upper
56 100
55 3932.8 55.3 82.9#



#16
Acetone
Concen: 66.372 ug/l
RT: 4.011 min Scan# 412
Delta R.T. -0.006 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion: 43 Resp: 13281
Ion Ratio Lower Upper
43 100
58 28.6 30.4 45.6#

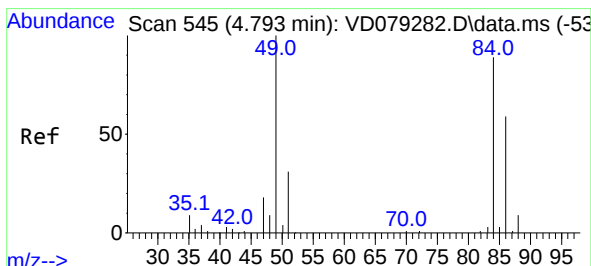
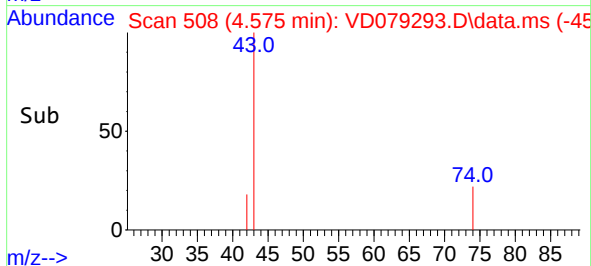
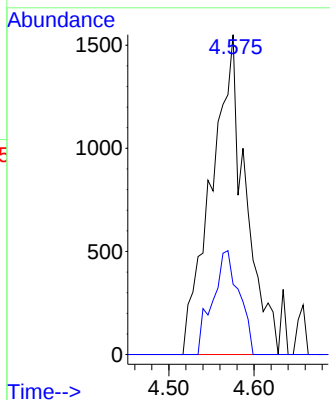
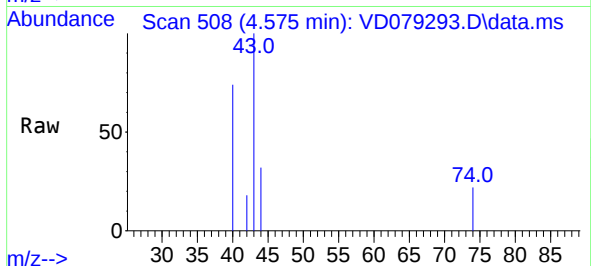




#18
Methyl Acetate
Concen: 7.447 ug/l
RT: 4.575 min Scan# 506
Delta R.T. 0.018 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

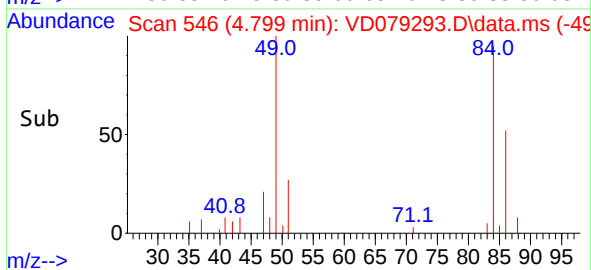
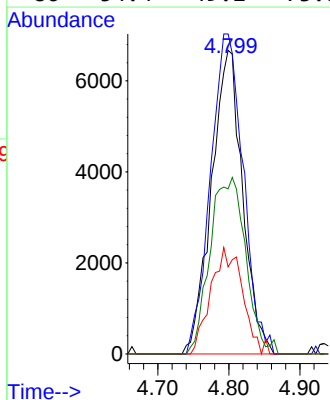
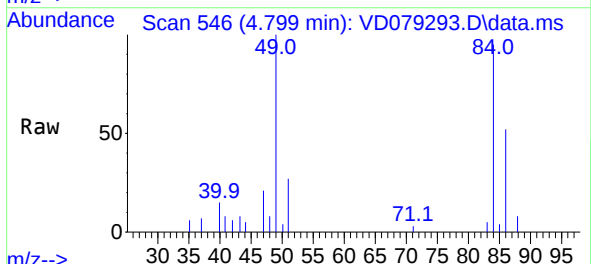
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MSVOA_D
ClientSampleId :

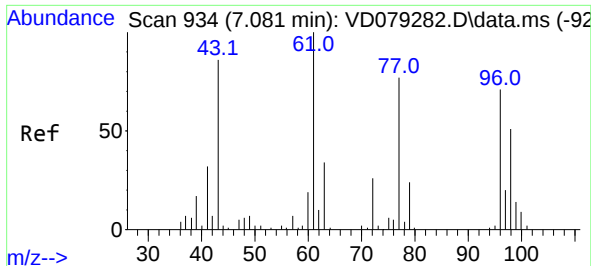
Tgt Ion: 43 Resp: 4329
Ion Ratio Lower Upper
43 100
74 25.1 28.1 42.1#



#20
Methylene Chloride
Concen: 10.322 ug/l
RT: 4.799 min Scan# 546
Delta R.T. 0.006 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion: 84 Resp: 20276
Ion Ratio Lower Upper
84 100
49 105.3 75.6 113.4
51 28.6 24.2 36.2
86 54.4 49.2 73.8

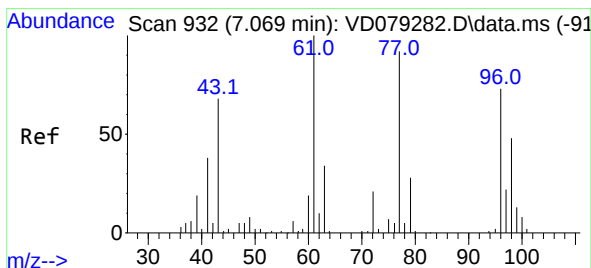
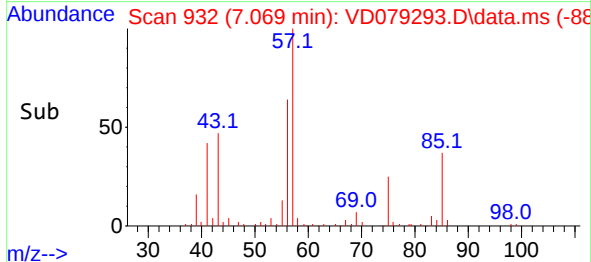
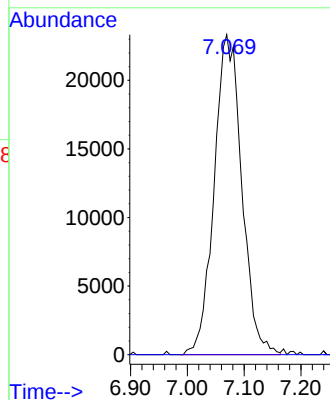
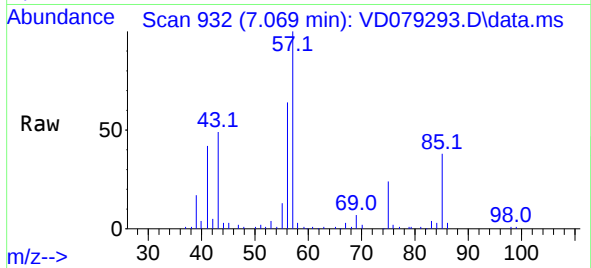




#25
2-Butanone
Concen: 282.782 ug/l
RT: 7.069 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

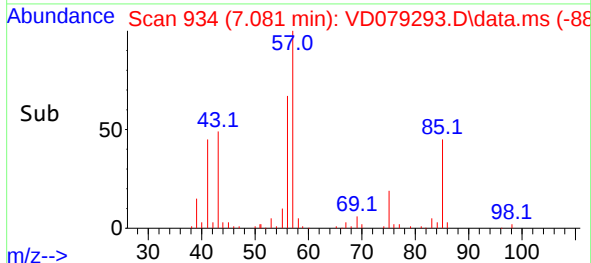
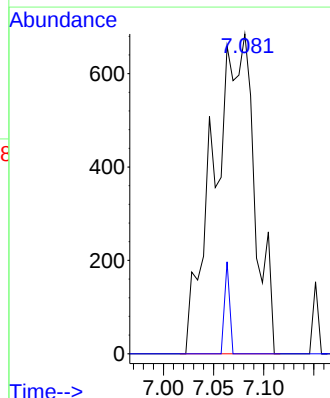
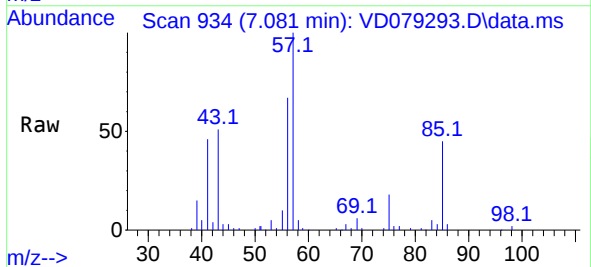
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ClientSampleId :

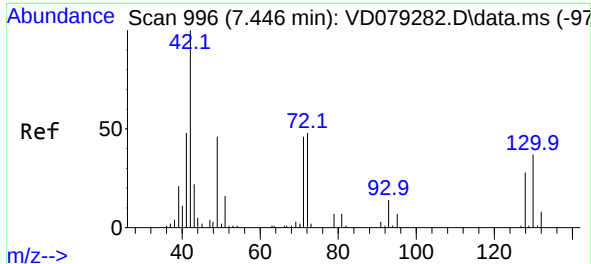
Tgt Ion: 43 Resp: 78830
Ion Ratio Lower Upper
43 100
72 0.0 26.4 39.6#



#26
2,2-Dichloropropane
Concen: 1.135 ug/l
RT: 7.081 min Scan# 934
Delta R.T. 0.012 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion: 77 Resp: 1934
Ion Ratio Lower Upper
77 100
97 3.6 12.4 37.2#





#29

Tetrahydrofuran

Concen: 3.193 ug/l

RT: 7.446 min Scan# 996

Delta R.T. 0.006 min

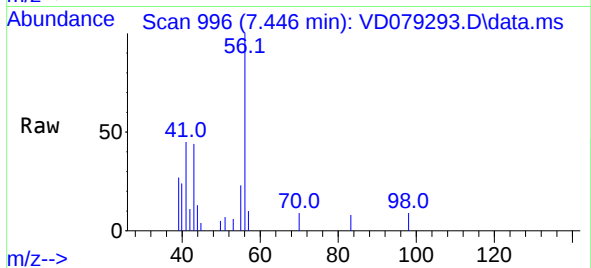
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Acq: 01 Jul 2024 13:56

Instrument :

MSVOA_D

ClientSampleId :



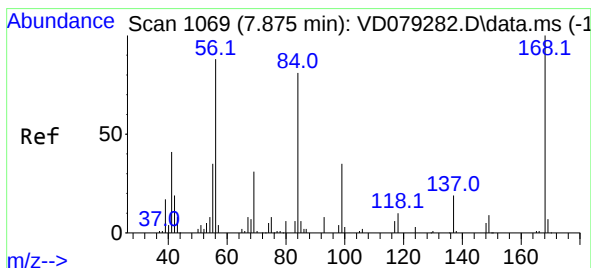
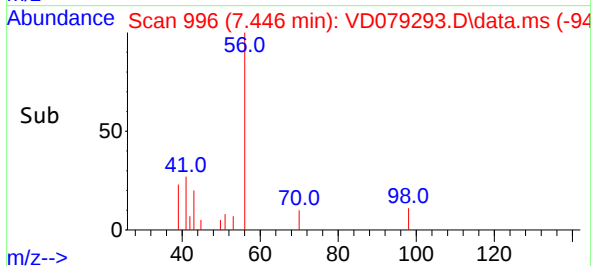
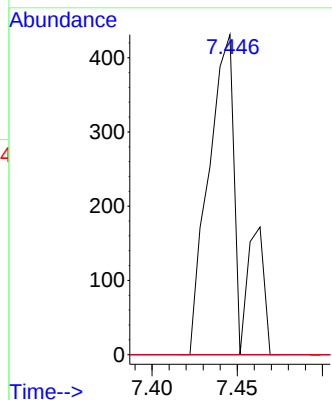
Tgt Ion: 42 Resp: 553

Ion Ratio Lower Upper

42 100

72 0.0 49.4 74.0#

71 0.0 45.0 67.6#



#31

Cyclohexane

Concen: 2.185 ug/l

RT: 7.863 min Scan# 1067

Delta R.T. -0.012 min

Lab File: VD079293.D

Acq: 01 Jul 2024 13:56

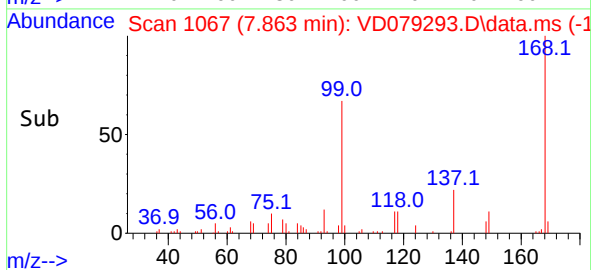
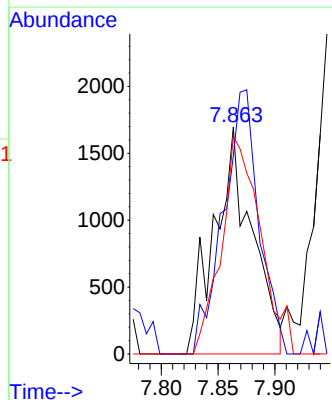
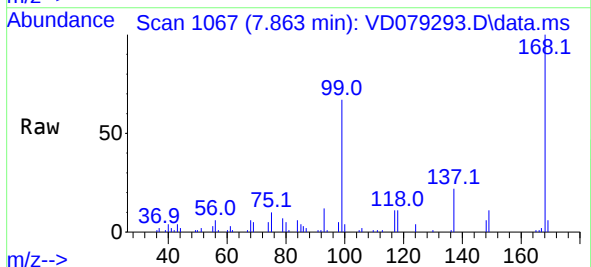
Tgt Ion: 56 Resp: 3916

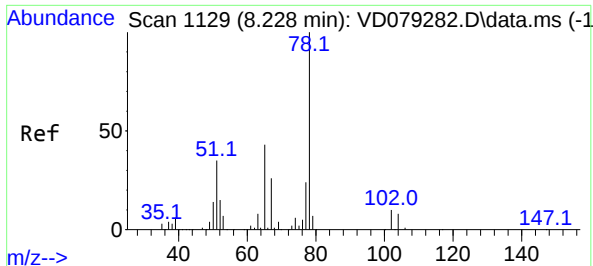
Ion Ratio Lower Upper

56 100

69 87.2 28.0 42.0#

84 96.0 87.4 131.0

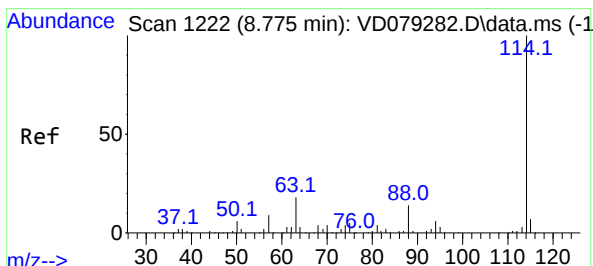
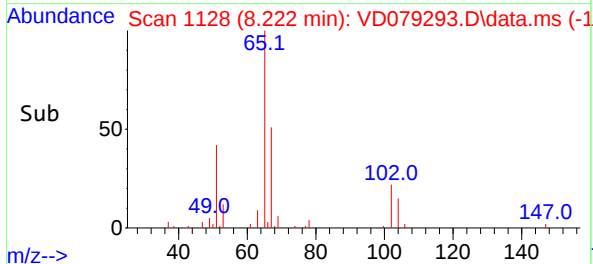
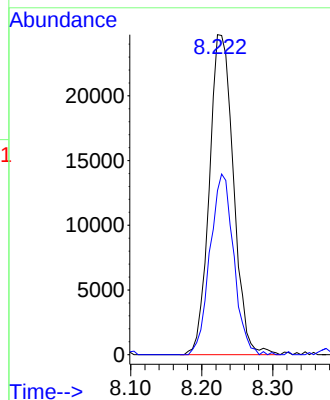
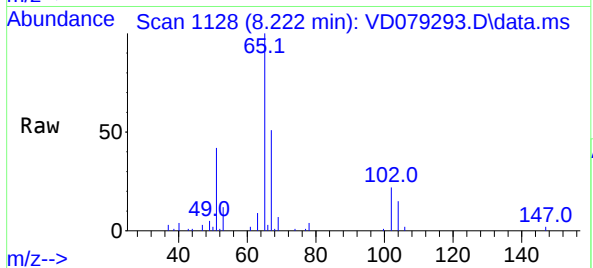




#33
1,2-Dichloroethane-d4
Concen: 72.578 ug/l
RT: 8.222 min Scan# 1129
Delta R.T. -0.006 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

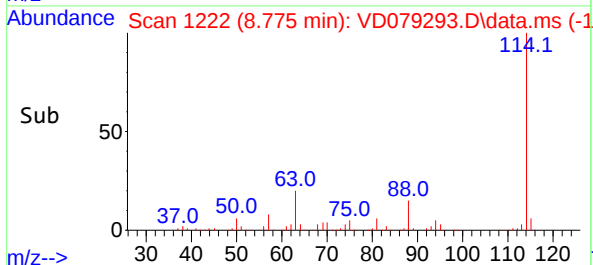
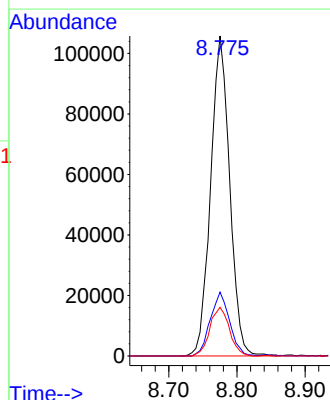
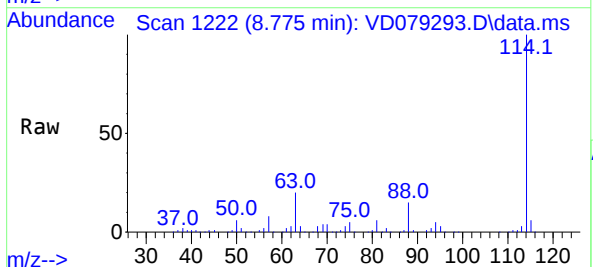
Instrument :
MSVOA_D
ClientSampleId :

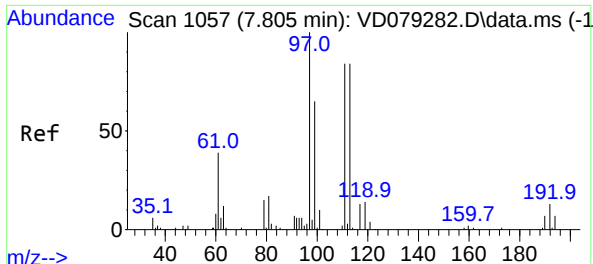
Tgt Ion: 65 Resp: 58315
Ion Ratio Lower Upper
65 100
67 55.4 0.0 111.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.775 min Scan# 1222
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

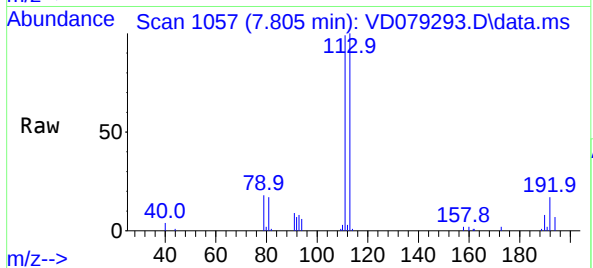
Tgt Ion:114 Resp: 205850
Ion Ratio Lower Upper
114 100
63 20.0 0.0 34.0
88 15.2 0.0 27.2



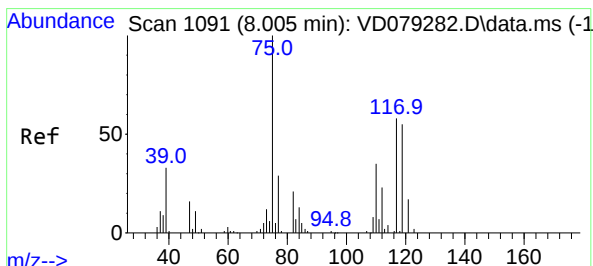
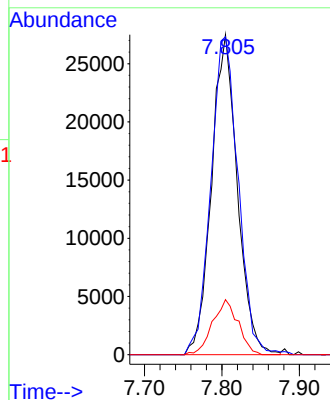
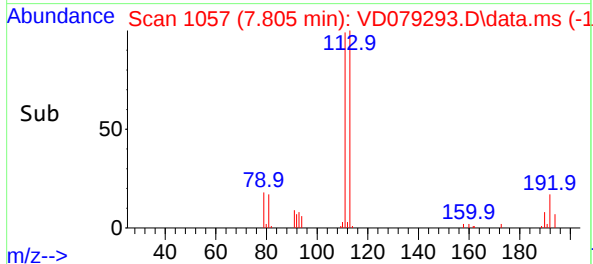


#35
Dibromofluoromethane
Concen: 47.223 ug/l
RT: 7.805 min Scan# 1067
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Instrument :
MSVOA_D
ClientSampleId :

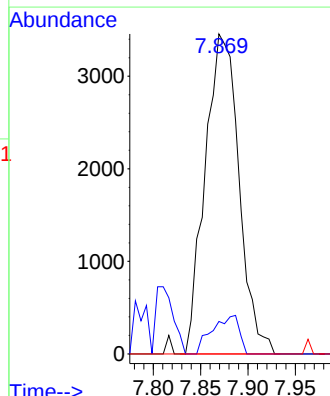
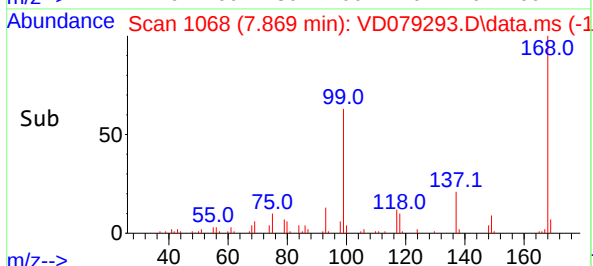
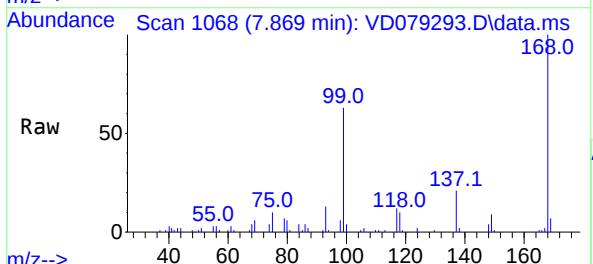


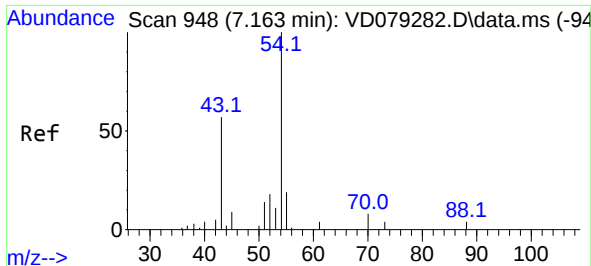
Tgt Ion:113 Resp: 63807
Ion Ratio Lower Upper
113 100
111 105.0 84.0 126.0
192 17.0 15.4 23.0



#36
1,1-Dichloropropene
Concen: 4.098 ug/l
RT: 7.869 min Scan# 1068
Delta R.T. -0.135 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion: 75 Resp: 8602
Ion Ratio Lower Upper
75 100
110 9.6 19.6 58.7#
77 0.0 26.1 39.1#

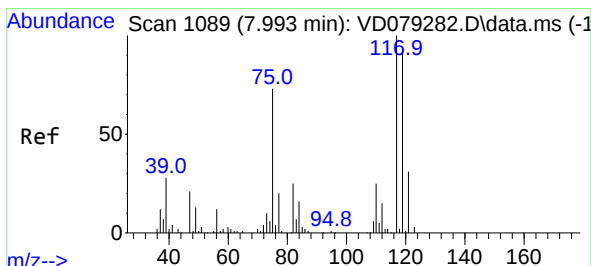
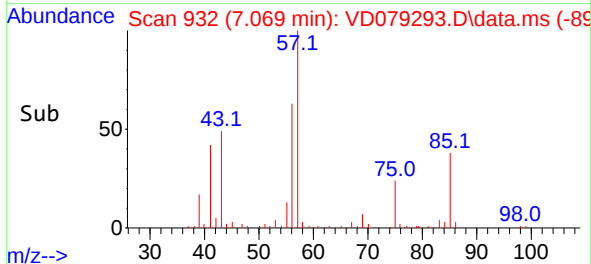
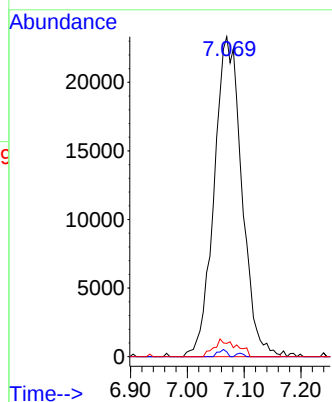
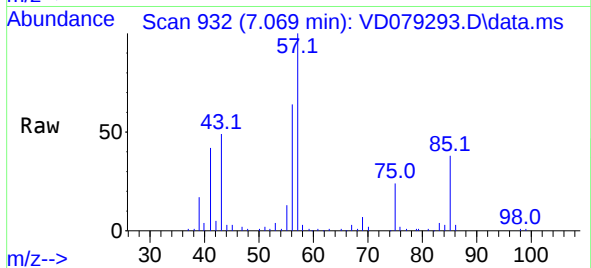




#37
Ethyl Acetate
Concen: 98.649 ug/l
RT: 7.069 min Scan# 91
Delta R.T. -0.094 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

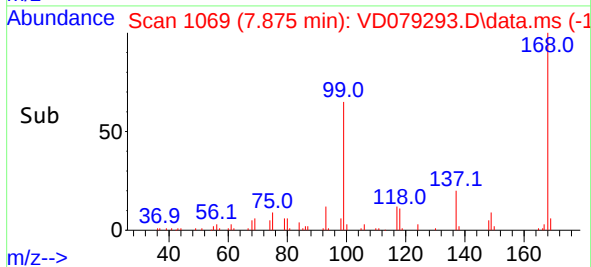
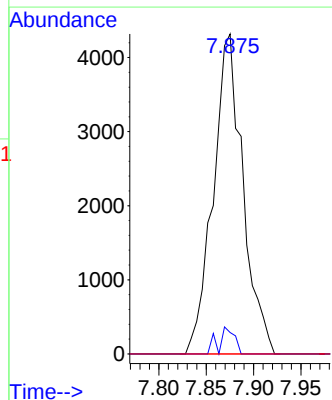
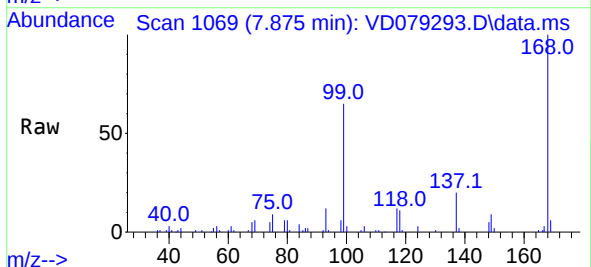
Instrument :
MSVOA_D
ClientSampleId :

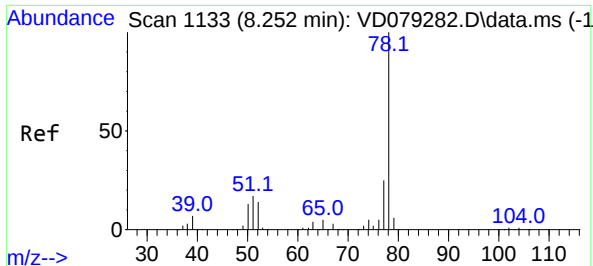
Tgt Ion: 43 Resp: 78830
Ion Ratio Lower Upper
43 100
61 0.7 13.9 20.9#
70 4.4 9.8 14.6#



#38
Carbon Tetrachloride
Concen: 4.419 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.112 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion: 117 Resp: 9421
Ion Ratio Lower Upper
117 100
119 6.7 75.4 113.0#
121 0.0 25.0 37.4#

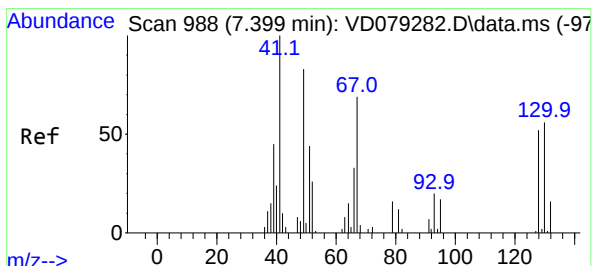
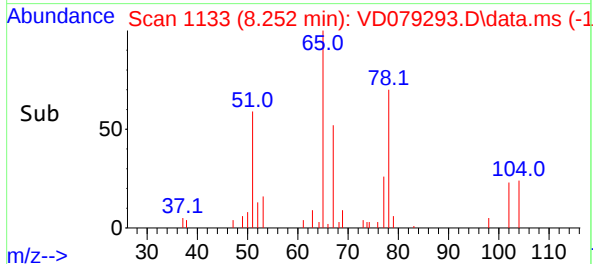
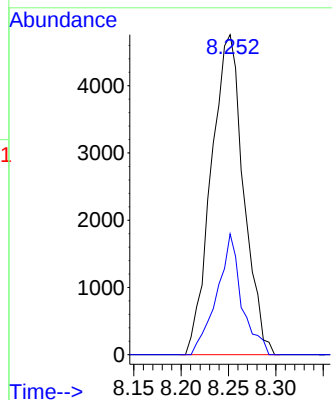
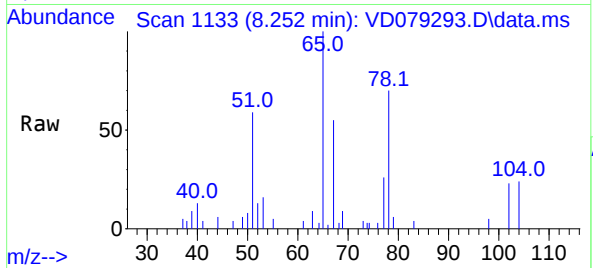




#40
Benzene
Concen: 1.728 ug/l
RT: 8.252 min Scan# 1133
Delta R.T. 0.006 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

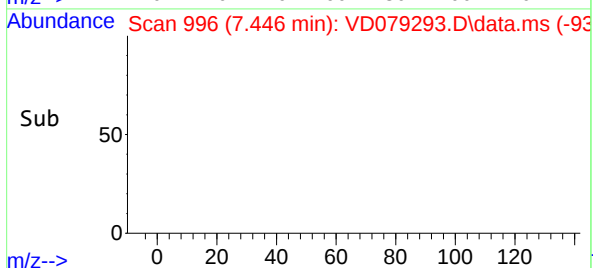
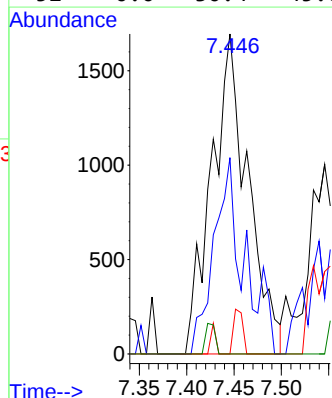
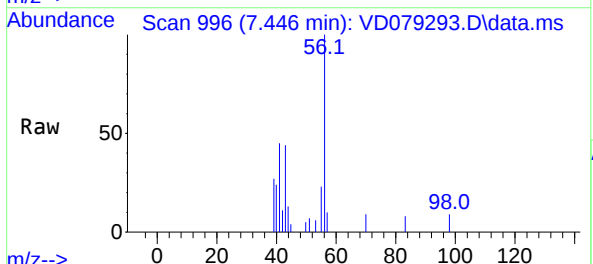
Instrument :
MSVOA_D
ClientSampleId :

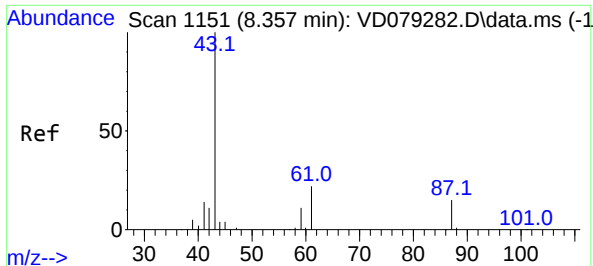
Tgt Ion: 78 Resp: 11318
Ion Ratio Lower Upper
78 100
77 37.8 18.1 27.1#



#41
Methacrylonitrile
Concen: 10.379 ug/l
RT: 7.446 min Scan# 996
Delta R.T. 0.053 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion: 41 Resp: 4559
Ion Ratio Lower Upper
41 100
39 45.2 41.4 62.0
67 3.5 85.8 128.6#
52 0.0 30.4 45.6#





#43

Isopropyl Acetate

Concen: 1.161 ug/l

RT: 8.328 min Scan# 1146

Delta R.T. -0.029 min

Lab File: VD079293.D

Acq: 01 Jul 2024 13:56

Instrument :

MSVOA_D

ClientSampleId :

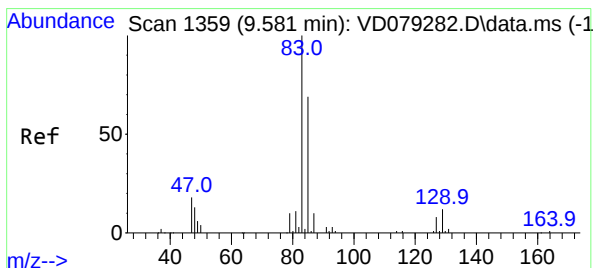
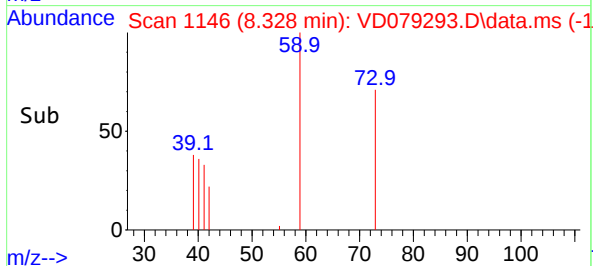
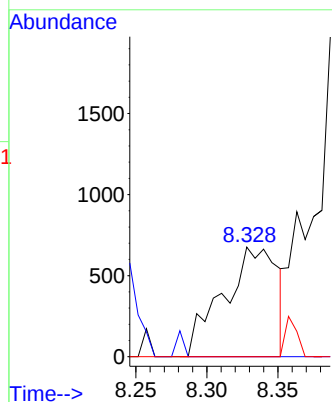
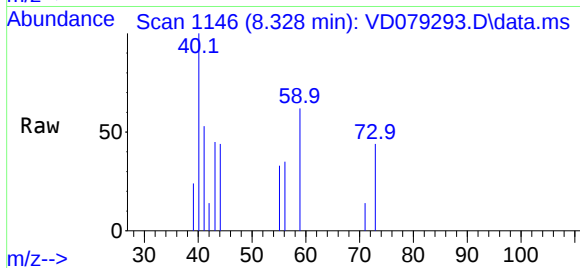
Tgt Ion: 43 Resp: 1790

Ion Ratio Lower Upper

43 100

61 0.0 29.3 43.9#

87 0.0 14.9 22.3#



#47

Bromodichloromethane

Concen: 2.275 ug/l

RT: 9.563 min Scan# 1356

Delta R.T. -0.018 min

Lab File: VD079293.D

Acq: 01 Jul 2024 13:56

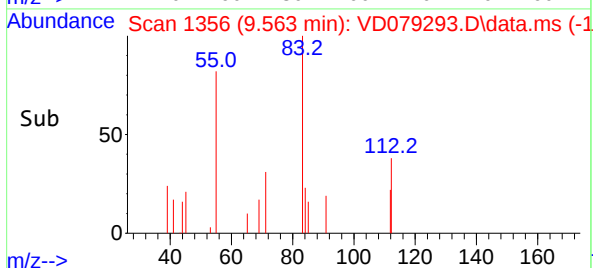
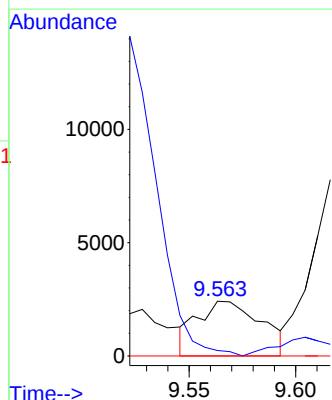
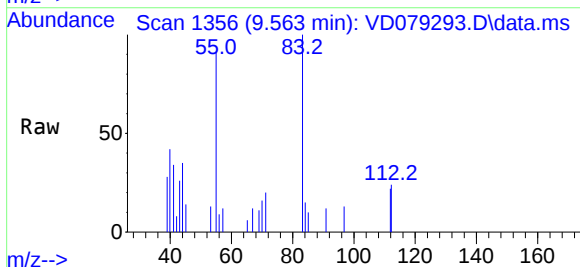
Tgt Ion: 83 Resp: 5035

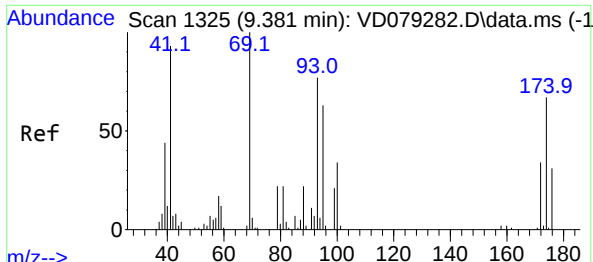
Ion Ratio Lower Upper

83 100

85 0.0 50.1 75.1#

127 0.0 6.8 10.2#





#48

Methyl methacrylate

Concen: 21.486 ug/l

RT: 9.404 min Scan# 1

Delta R.T. 0.029 min

Lab File: VD079293.D

Acq: 01 Jul 2024 13:56

Instrument :

MSVOA_D

ClientSampleId :

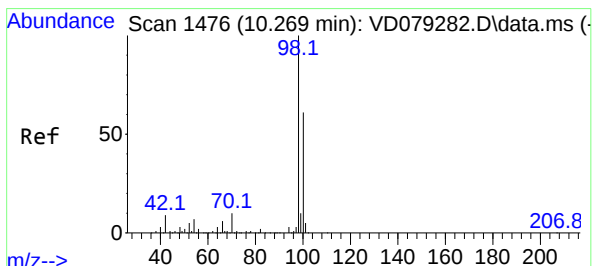
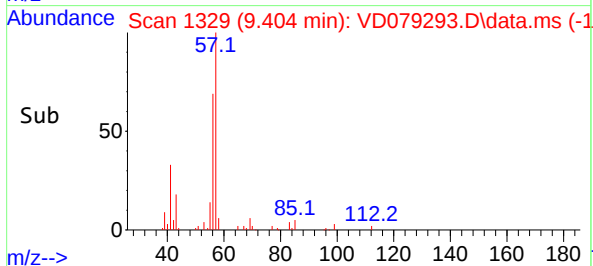
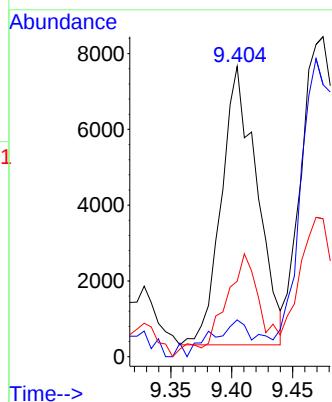
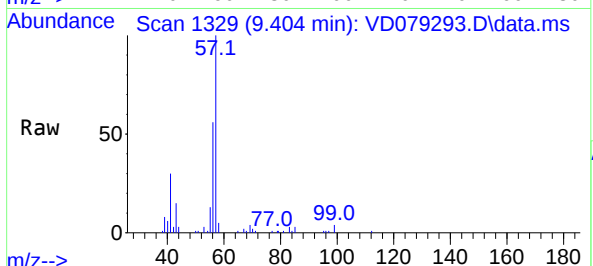
Tgt Ion: 41 Resp: 14951

Ion Ratio Lower Upper

41 100

69 16.5 96.7 145.1#

39 38.1 43.8 65.6#



#50

Toluene-d8

Concen: 36.337 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. -0.000 min

Lab File: VD079293.D

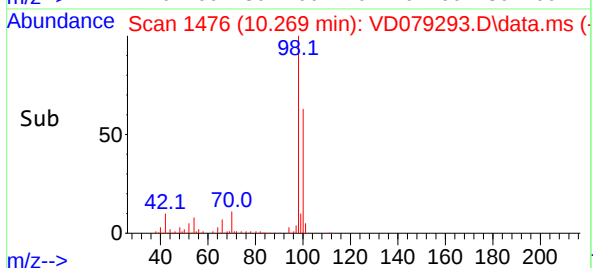
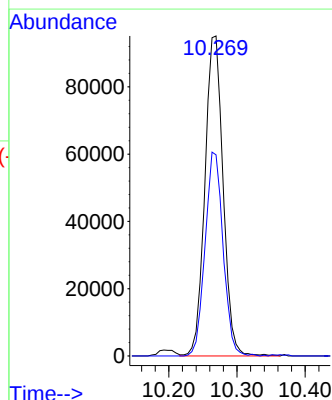
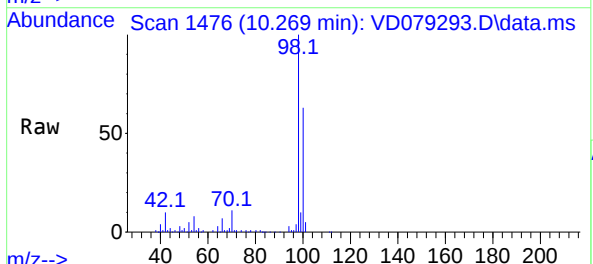
Acq: 01 Jul 2024 13:56

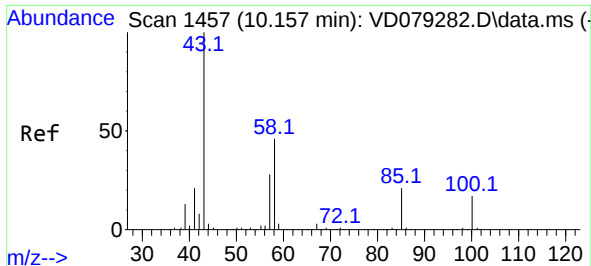
Tgt Ion: 98 Resp: 176632

Ion Ratio Lower Upper

98 100

100 63.0 51.6 77.4

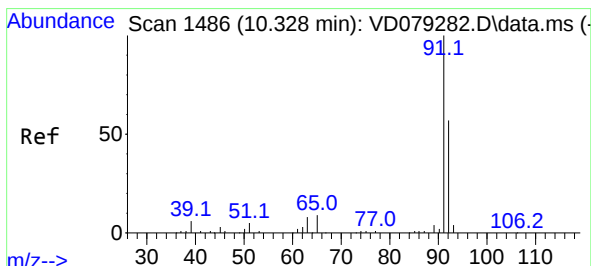
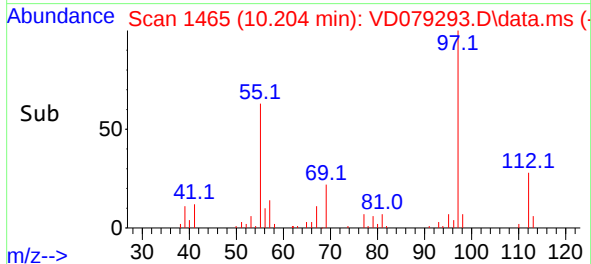
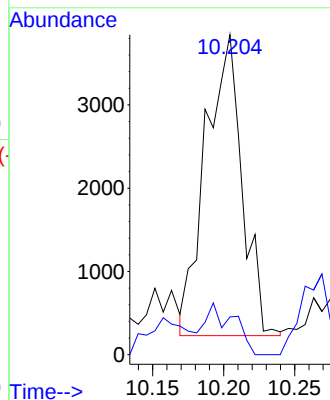
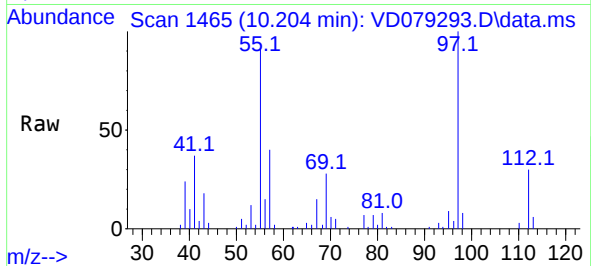




#51
4-Methyl-2-Pentanone
Concen: 8.063 ug/l
RT: 10.204 min Scan# 1465
Delta R.T. 0.047 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

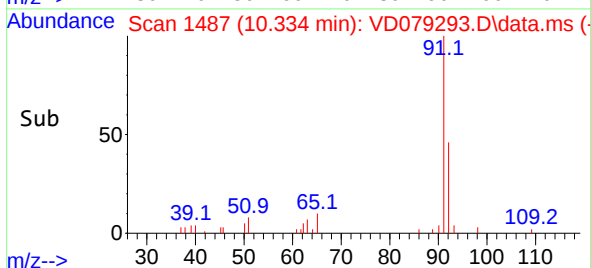
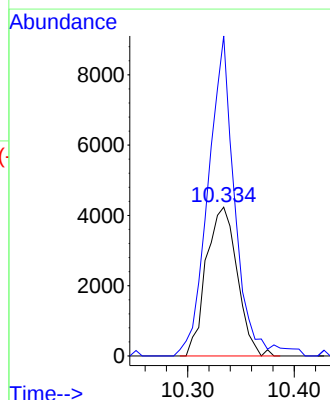
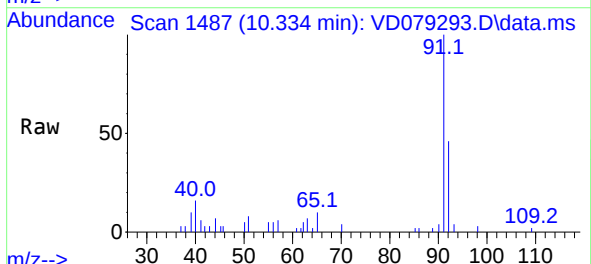
Instrument :
MSVOA_D
ClientSampleId :

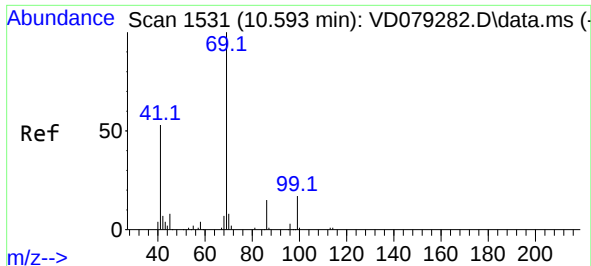
Tgt Ion: 43 Resp: 6471
Ion Ratio Lower Upper
43 100
58 13.2 36.6 55.0#



#52
Toluene
Concen: 2.148 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion: 92 Resp: 8563
Ion Ratio Lower Upper
92 100
91 186.2 141.7 212.5

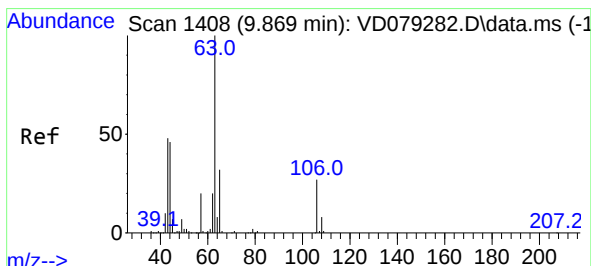
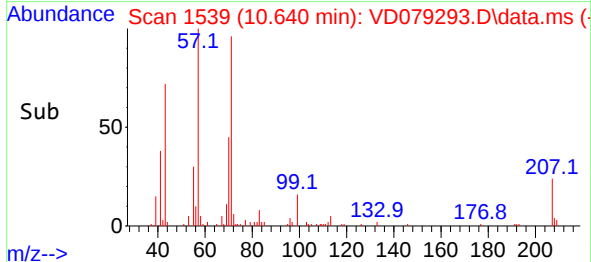
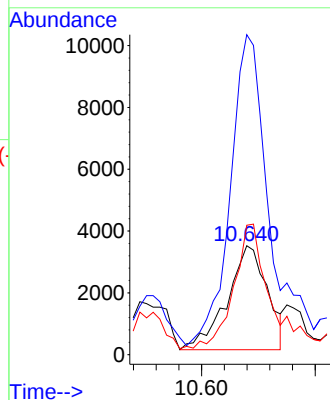
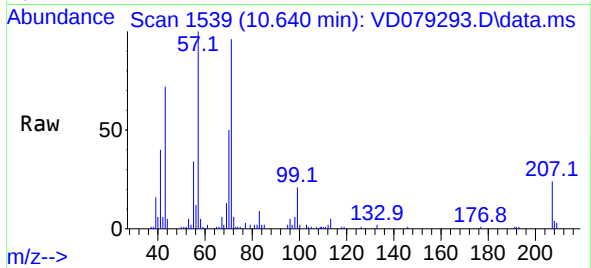




#56
Ethyl methacrylate
Concen: 8.626 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.047 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

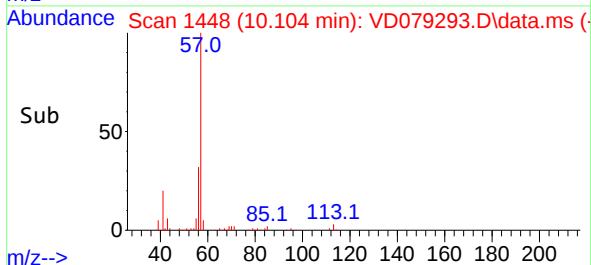
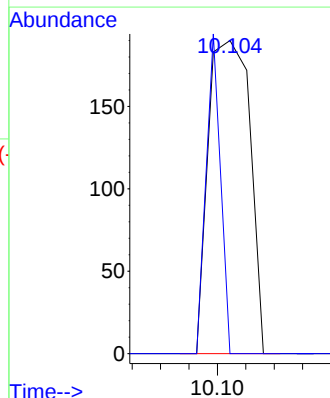
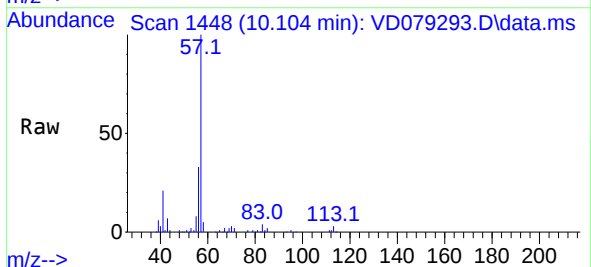
Instrument :
MSVOA_D
ClientSampleId :

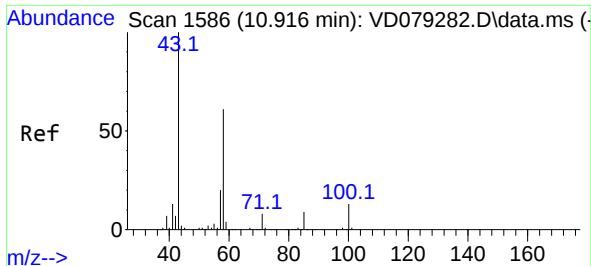
Tgt Ion: 69 Resp: 8303
Ion Ratio Lower Upper
69 100
41 285.0 39.8 59.6#
39 105.9 20.2 30.4#



#58
2-Chloroethyl Vinyl ether
Concen: 19.716 ug/l
RT: 10.104 min Scan# 1448
Delta R.T. 0.235 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

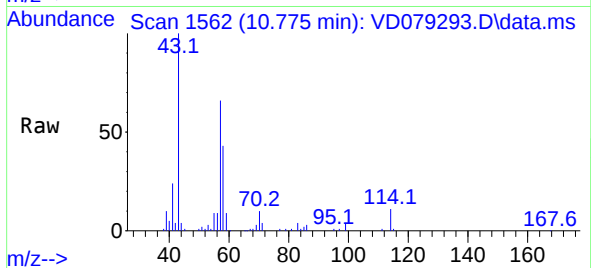
Tgt Ion: 63 Resp: 192
Ion Ratio Lower Upper
63 100
106 35.4 26.4 39.6



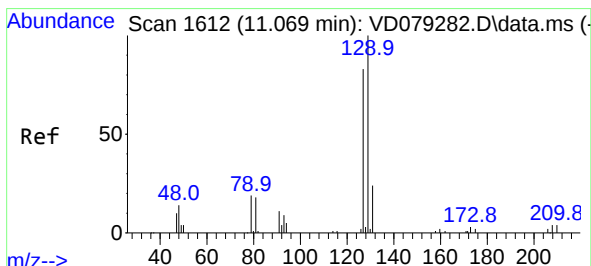
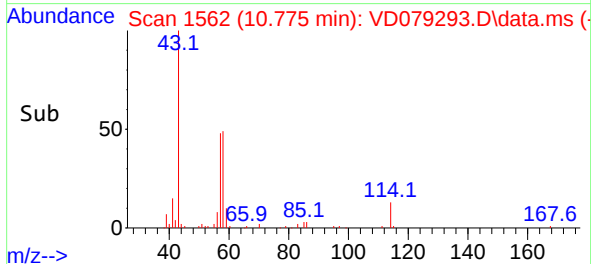
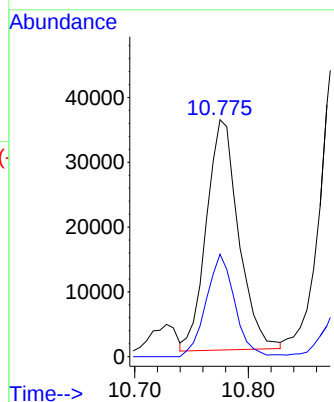


#59
2-Hexanone
Concen: 122.898 ug/l
RT: 10.775 min Scan# 1562
Delta R.T. -0.147 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Instrument :
MSVOA_D
ClientSampleId :

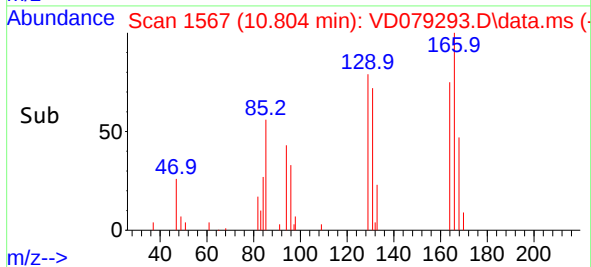
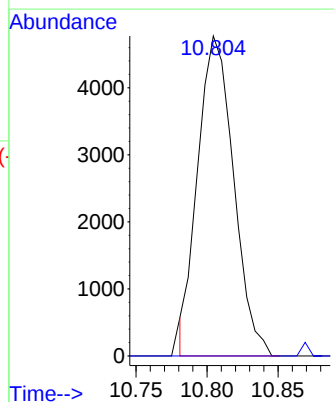
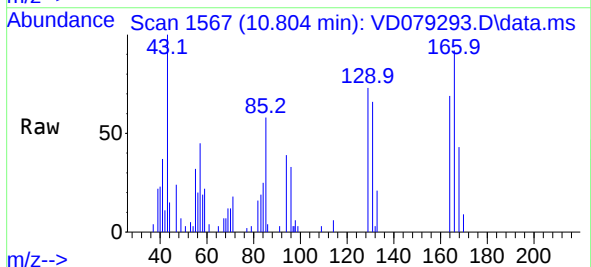


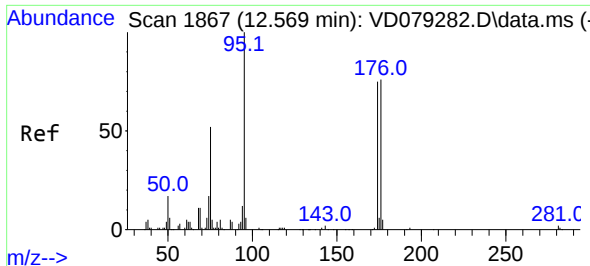
Tgt Ion: 43 Resp: 70043
Ion Ratio Lower Upper
43 100
58 39.2 31.1 93.5



#60
Dibromochloromethane
Concen: 5.679 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. -0.265 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion:129 Resp: 8363
Ion Ratio Lower Upper
129 100
127 0.0 38.0 113.9#

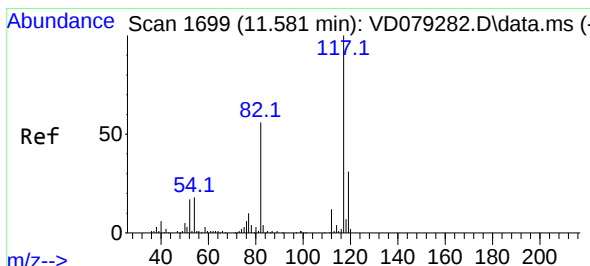
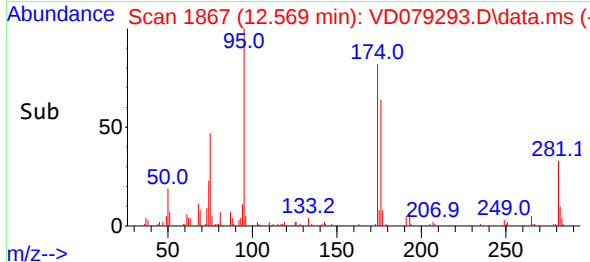
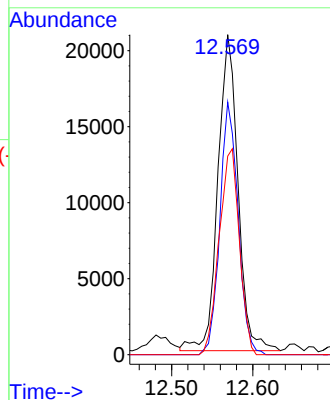
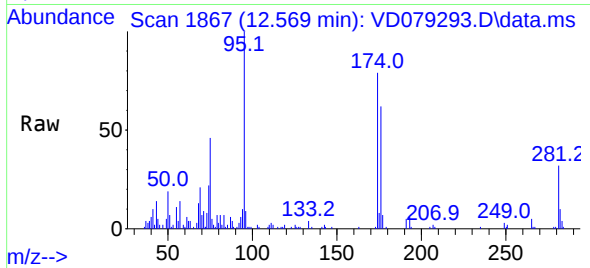




#62
4-Bromofluorobenzene
Concen: 23.006 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

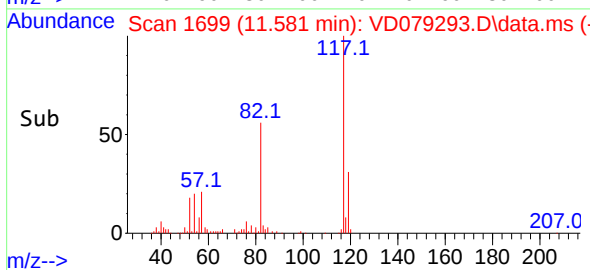
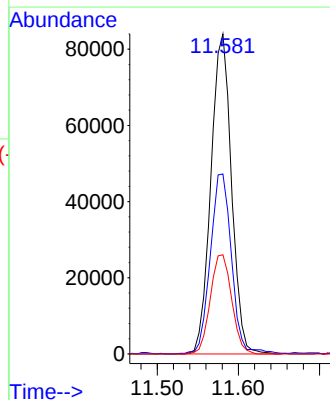
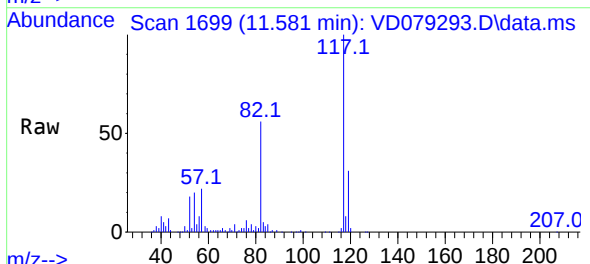
Instrument :
MSVOA_D
ClientSampleId :

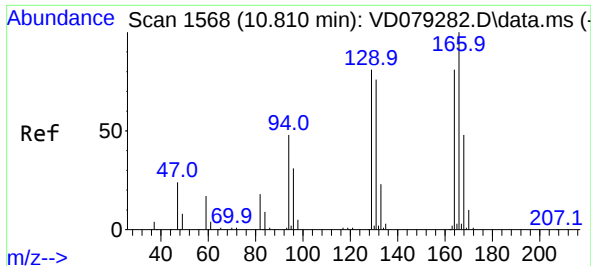
Tgt Ion:	95	Resp:	35860
Ion Ratio	Lower	Upper	
95	100		
174	72.4	0.0	195.4
176	65.1	0.0	192.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

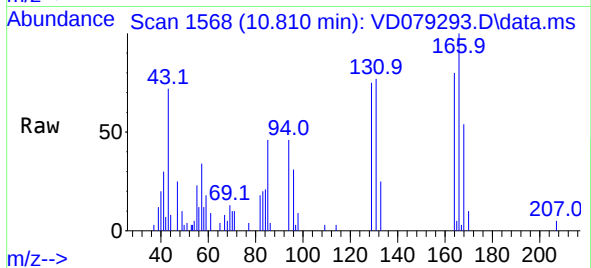
Tgt Ion:	117	Resp:	147823
Ion Ratio	Lower	Upper	
117	100		
82	56.0	39.8	59.6
119	31.0	25.7	38.5



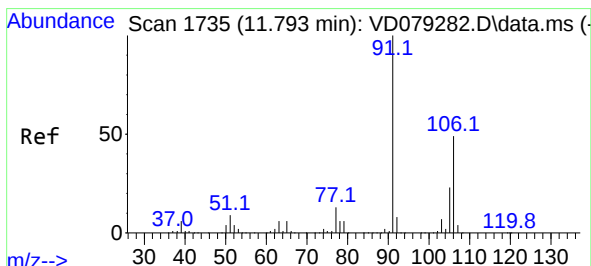
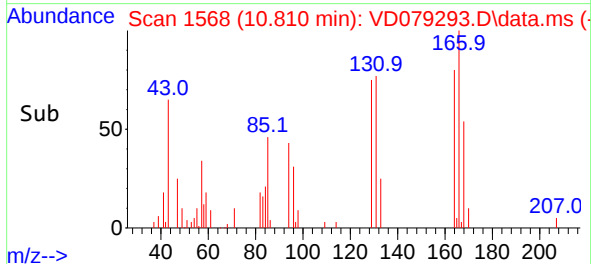
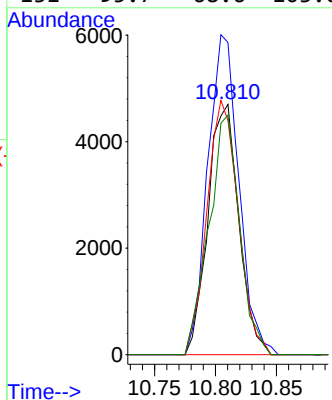


#64
Tetrachloroethene
Concen: 8.977 ug/l
RT: 10.810 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Instrument :
MSVOA_D
ClientSampleId :

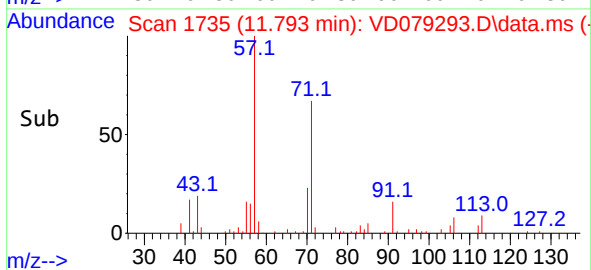
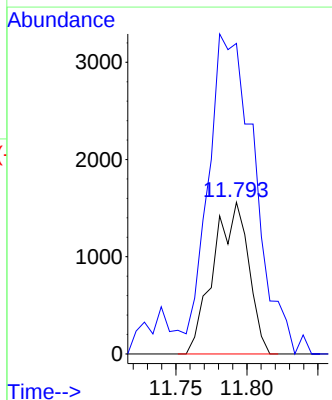
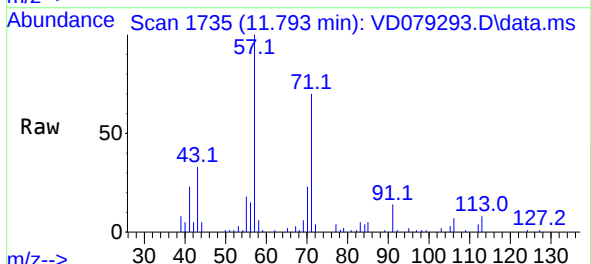


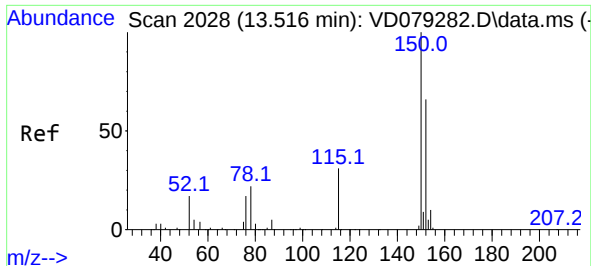
Tgt Ion:164 Resp: 8268
Ion Ratio Lower Upper
164 100
166 124.7 108.6 163.0
129 93.6 74.6 112.0
131 95.7 68.6 103.0



#68
m/p-Xylenes
Concen: 1.211 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

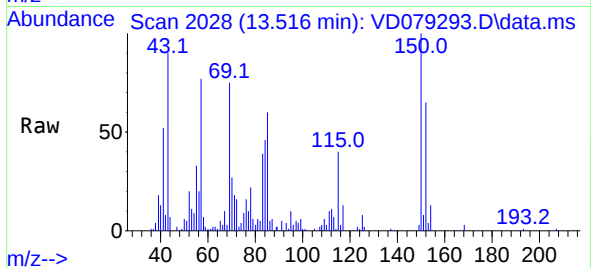
Tgt Ion:106 Resp: 2681
Ion Ratio Lower Upper
106 100
91 278.2 148.5 222.7#



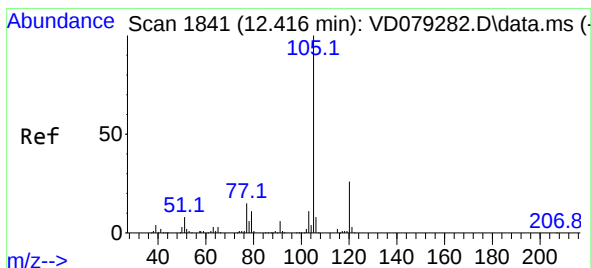
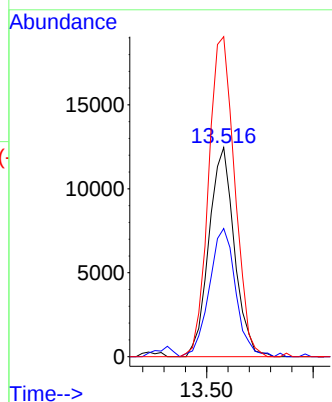
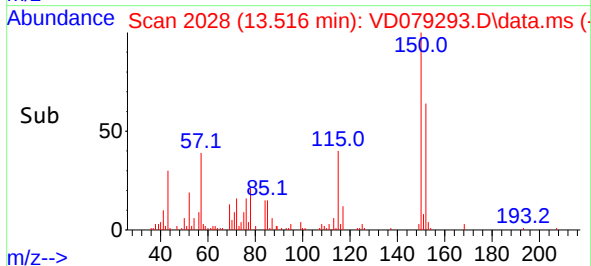


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Instrument :
MSVOA_D
ClientSampleId :

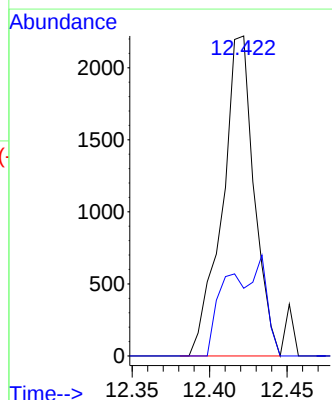
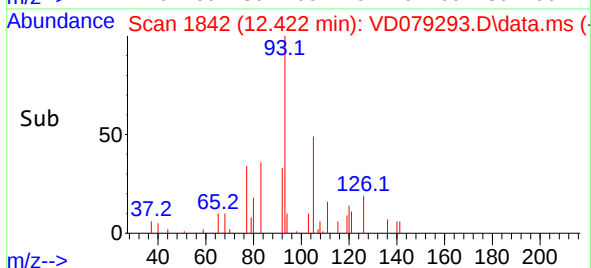
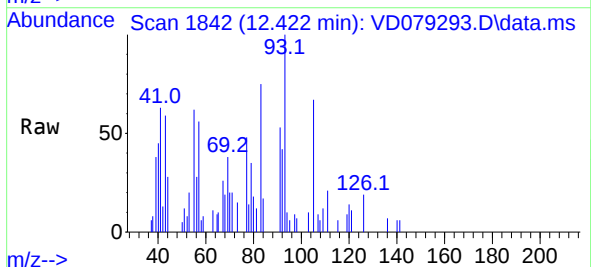


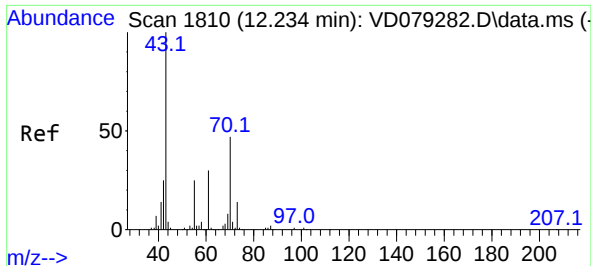
Tgt Ion:152 Resp: 20698
Ion Ratio Lower Upper
152 100
115 63.9 26.5 79.5
150 156.8 0.0 341.6



#73
Isopropylbenzene
Concen: 2.067 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

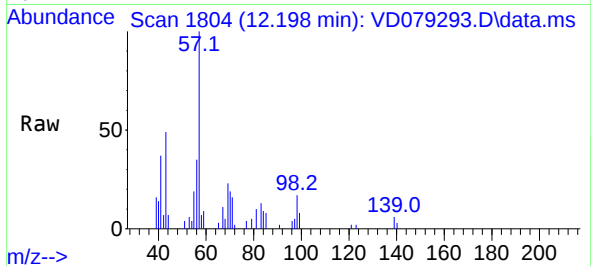
Tgt Ion:105 Resp: 3181
Ion Ratio Lower Upper
105 100
120 37.6 13.6 40.7



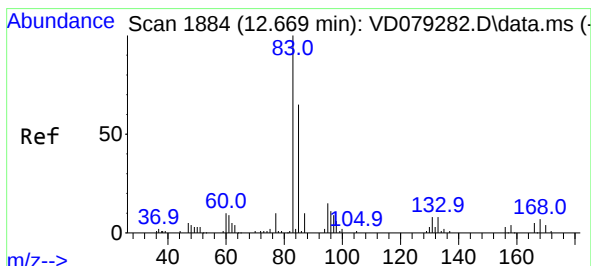
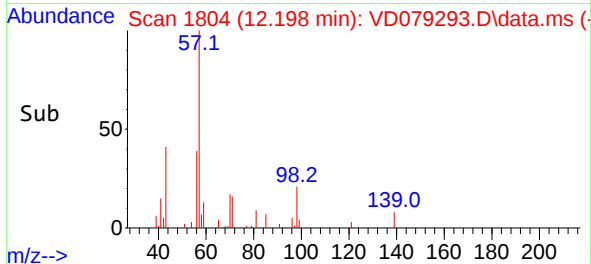
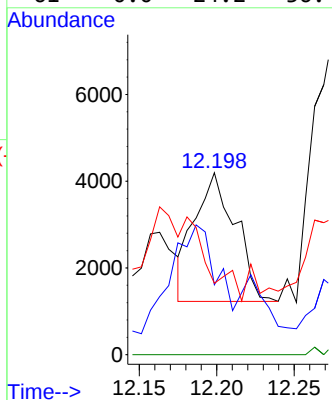


#74
N-amy1 acetate
Concen: 16.126 ug/l
RT: 12.198 min Scan# 1804
Delta R.T. -0.029 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Instrument :
MSVOA_D
ClientSampleId :

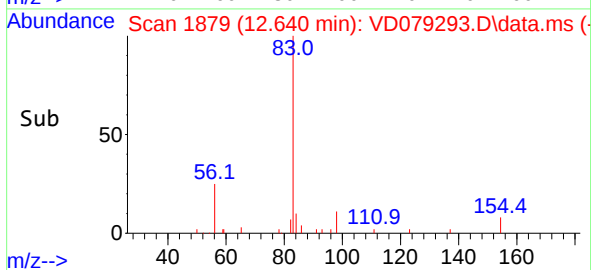
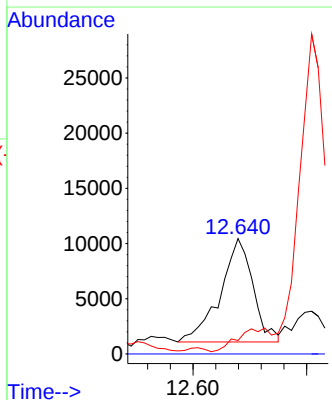
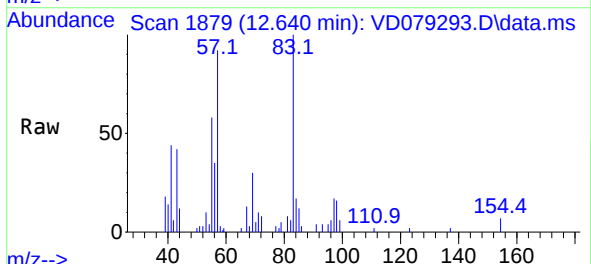


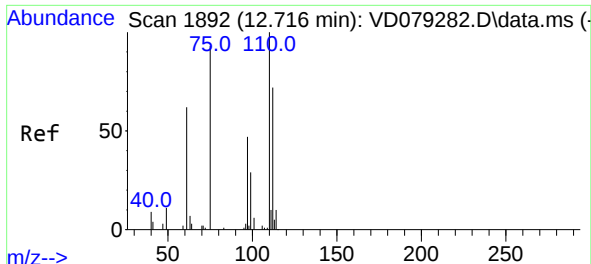
Tgt Ion: 43 Resp: 5446
Ion Ratio Lower Upper
43 100
70 90.3 44.3 66.5#
55 0.0 23.2 34.8#
61 0.0 24.2 36.4#



#75
1,1,2,2-Tetrachloroethane
Concen: 58.657 ug/l
RT: 12.640 min Scan# 1879
Delta R.T. -0.029 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion: 83 Resp: 18814
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 0.0 33.8 101.3#

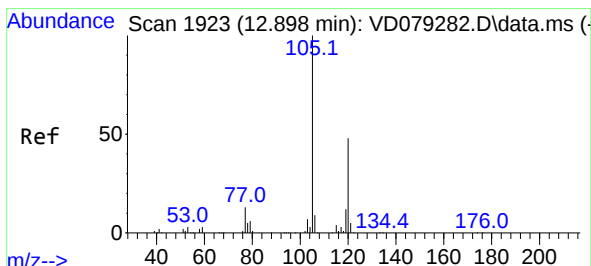
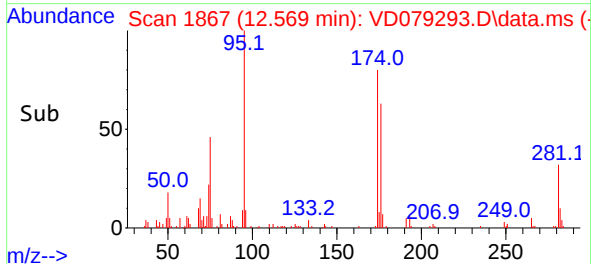
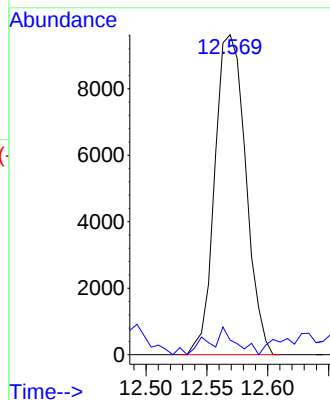
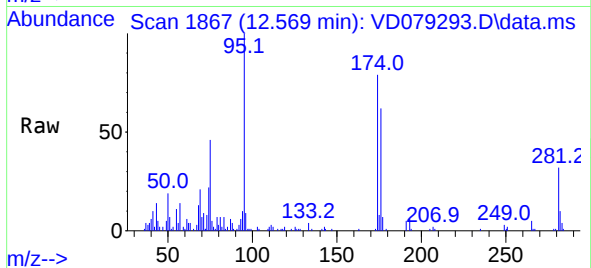




#76
1,2,3-Trichloropropane
Concen: 82.028 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.153 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

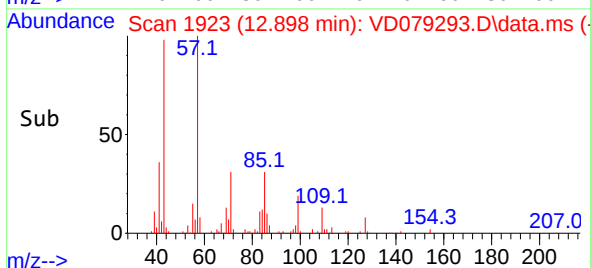
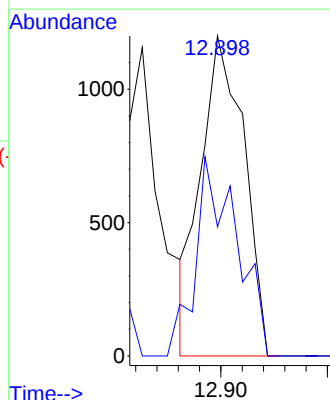
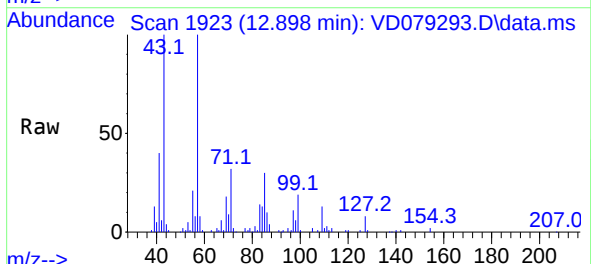
Instrument :
MSVOA_D
ClientSampleId :

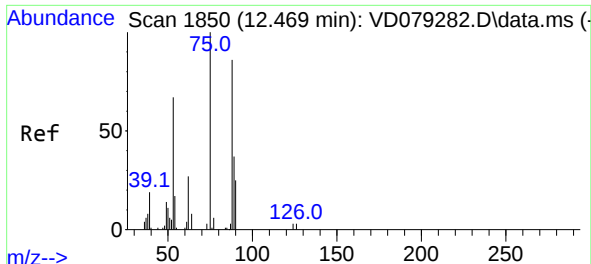
Tgt Ion: 75 Resp: 16991
Ion Ratio Lower Upper
75 100
77 7.6 0.0 0.0#



#80
1,3,5-Trimethylbenzene
Concen: 1.295 ug/l
RT: 12.898 min Scan# 1923
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

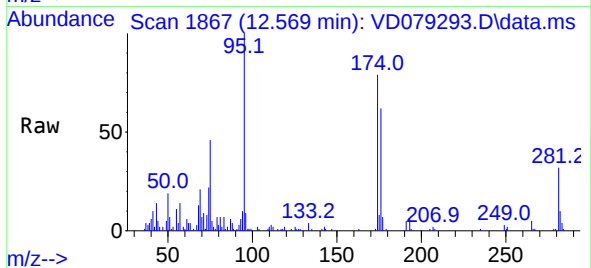
Tgt Ion:105 Resp: 1687
Ion Ratio Lower Upper
105 100
120 59.6 25.7 77.1



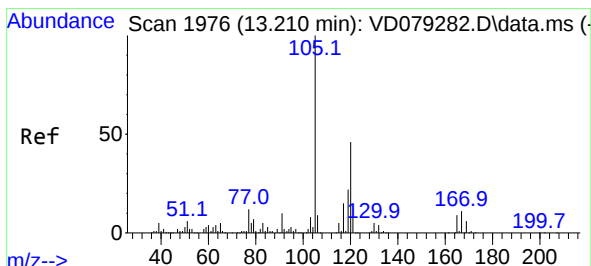
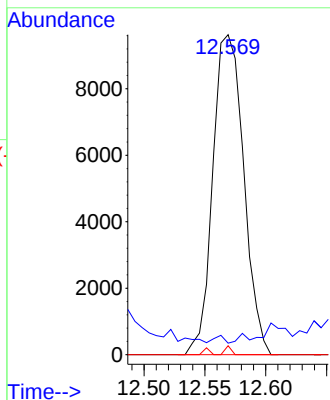
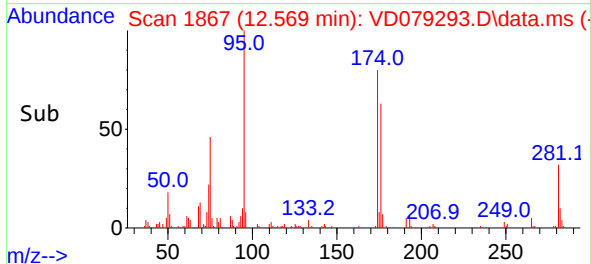


#81
trans-1,4-Dichloro-2-butene
Concen: 152.213 ug/l
RT: 12.569 min Scan# 1850
Delta R.T. 0.100 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

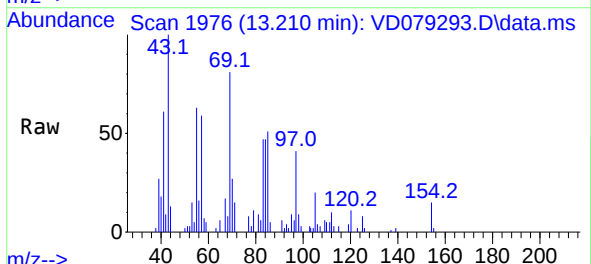
Instrument :
MSVOA_D
ClientSampleId :



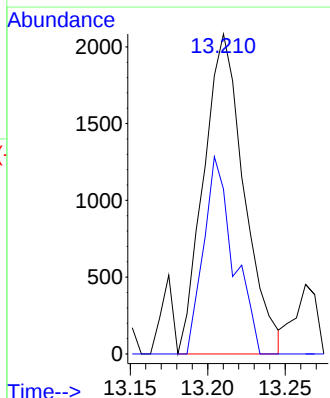
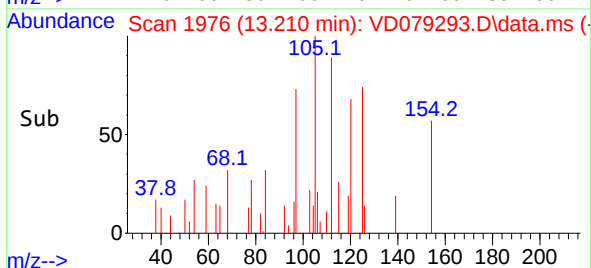
Tgt Ion: 75 Resp: 16991
Ion Ratio Lower Upper
75 100
53 0.0 61.4 92.2#
89 0.6 35.4 53.0#

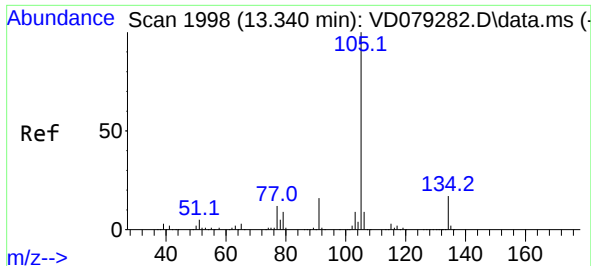


#84
1,2,4-Trimethylbenzene
Concen: 2.899 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56



Tgt Ion:105 Resp: 3780
Ion Ratio Lower Upper
105 100
120 45.6 23.6 71.0

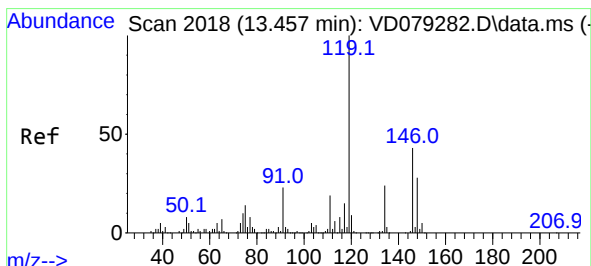
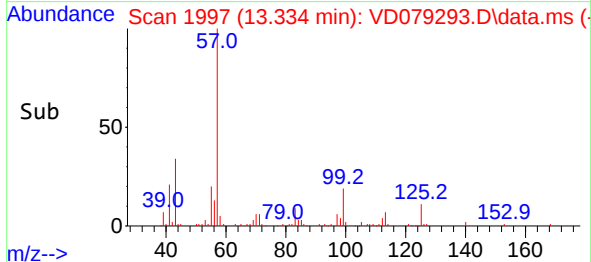
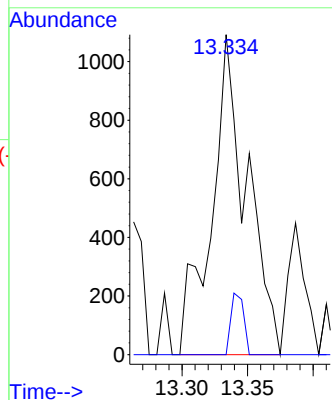
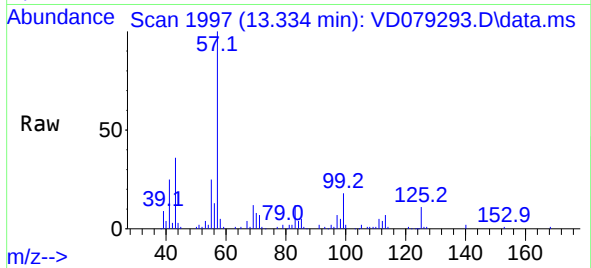




#85
sec-Butylbenzene
Concen: 1.222 ug/l
RT: 13.334 min Scan# 1998
Delta R.T. -0.006 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

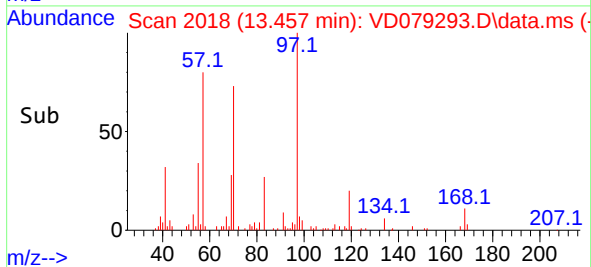
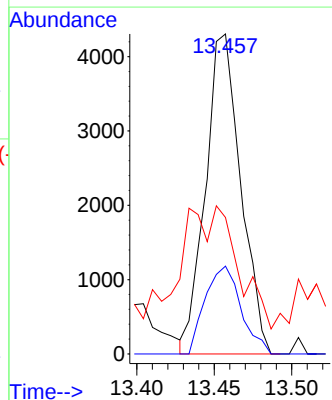
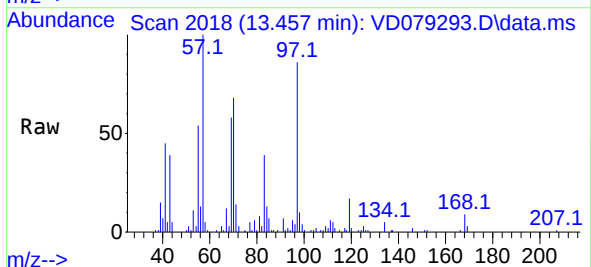
Instrument :
MSVOA_D
ClientSampleId :

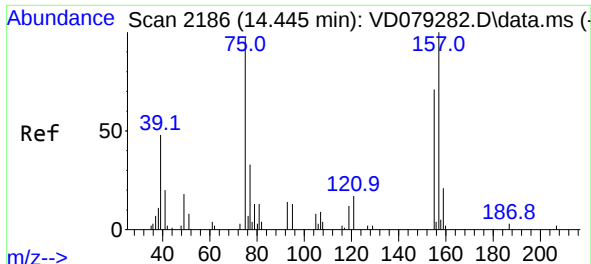
Tgt Ion:105 Resp: 2052
Ion Ratio Lower Upper
105 100
134 6.8 10.3 30.8#



#86
p-Isopropyltoluene
Concen: 4.907 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

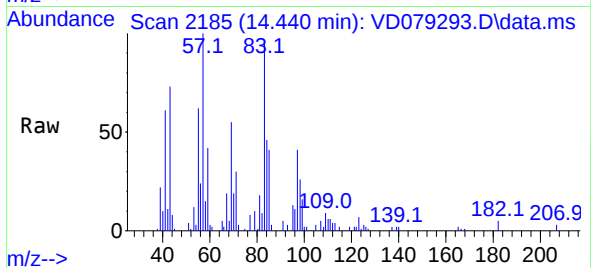
Tgt Ion:119 Resp: 6800
Ion Ratio Lower Upper
119 100
134 28.0 13.7 41.1
91 0.0 10.7 32.1#



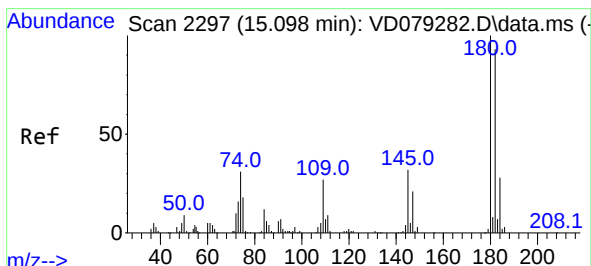
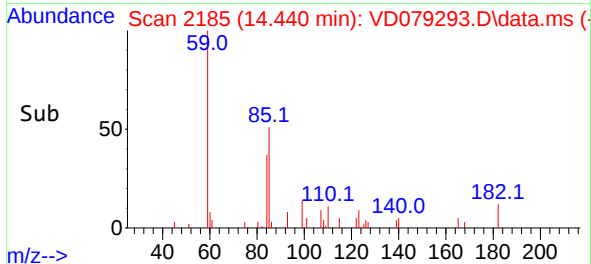
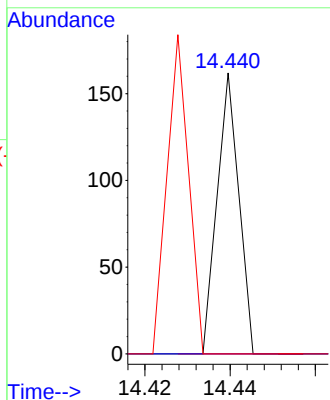


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.296 ug/l
RT: 14.440 min Scan# 2186
Delta R.T. -0.006 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Instrument :
MSVOA_D
ClientSampleId :

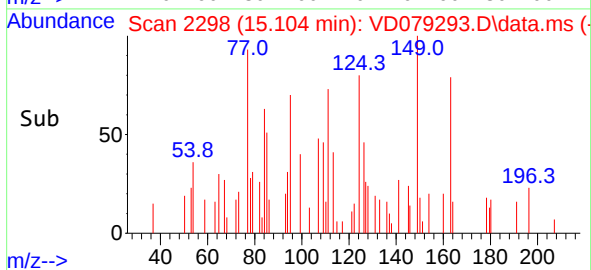
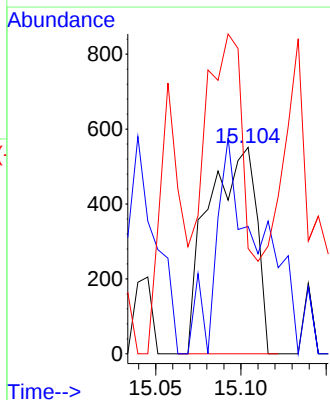
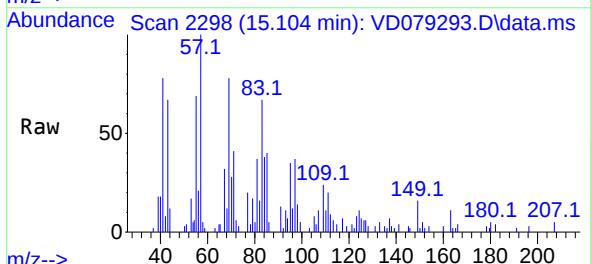


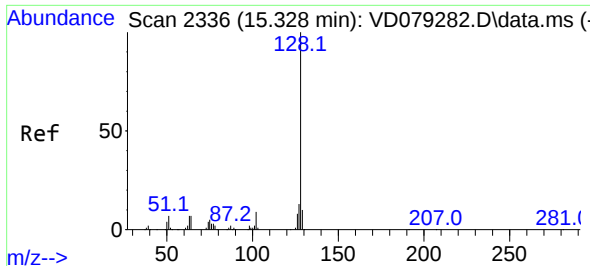
Tgt Ion: 75 Resp: 57
Ion Ratio Lower Upper
75 100
155 0.0 47.7 143.1#
157 114.0 63.4 190.2



#93
1,2,4-Trichlorobenzene
Concen: 3.201 ug/l
RT: 15.104 min Scan# 2298
Delta R.T. 0.012 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion: 180 Resp: 1081
Ion Ratio Lower Upper
180 100
182 101.8 46.9 140.7
145 132.3 14.0 41.9#

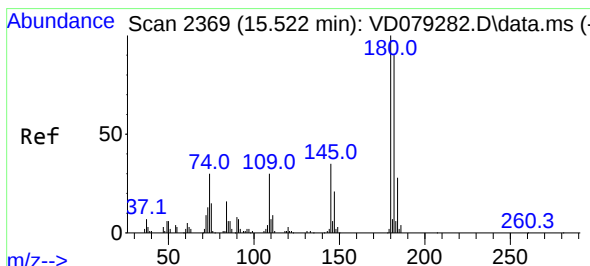
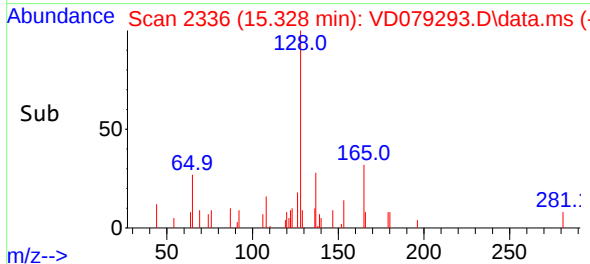
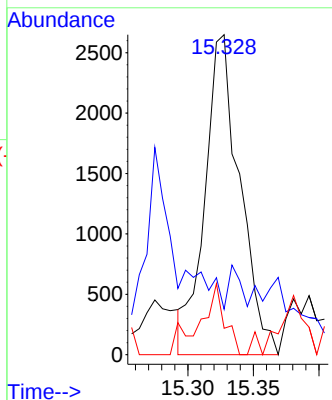
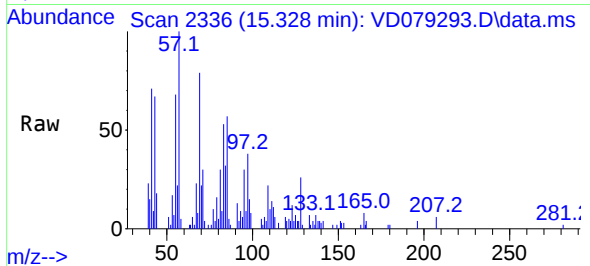




#95
Naphthalene
Concen: 7.461 ug/l
RT: 15.328 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 4918
Ion Ratio Lower Upper
128 100
127 14.2 10.2 15.4
129 8.3 8.5 12.7#



#96
1,2,3-Trichlorobenzene
Concen: 6.259 ug/l
RT: 15.539 min Scan# 2372
Delta R.T. 0.024 min
Lab File: VD079293.D
Acq: 01 Jul 2024 13:56

Tgt Ion:180 Resp: 1869
Ion Ratio Lower Upper
180 100
182 19.5 47.8 143.3#
145 0.0 16.1 48.2#

