

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080524\
 Data File : VD079602.D
 Acq On : 06 Aug 2024 02:50
 Operator : RP/MD
 Sample : P3374--22
 Misc : 6.97G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Aug 06 05:12:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 30 03:50:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	62796	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.781	114	135321	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	86790	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	15909	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	78453	122.977	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 245.960%#	
35) Dibromofluoromethane	7.811	113	73989	80.782	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 161.560%#	
50) Toluene-d8	10.269	98	156066	43.878	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 87.760%	
62) 4-Bromofluorobenzene	12.569	95	23254	22.593	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 45.180%	
Target Compounds						
						Qvalue
4) Vinyl Chloride	2.281	62	20747	19.247	ug/l	98
5) Bromomethane	2.705	94	201	Below Cal	#	1
11) Tert butyl alcohol	5.046	59	116	Below Cal	#	86
12) 1,1-Dichloroethene	3.940	96	28531	42.050	ug/l	93
13) Acrolein	3.793	56	194	Below Cal	#	56
16) Acetone	4.022	43	73057	589.264	ug/l	91
17) Carbon Disulfide	4.270	76	14110	6.300	ug/l	99
18) Methyl Acetate	4.575	43	2115	5.494	ug/l #	67
20) Methylene Chloride	4.799	84	20557	10.614	ug/l #	83
21) trans-1,2-Dichloroethene	5.311	96	100460	131.800	ug/l	91
24) 1,1-Dichloroethane	6.111	63	76961	57.609	ug/l	92
25) 2-Butanone	7.087	43	45351	258.015	ug/l #	1
27) cis-1,2-Dichloroethene	7.075	96	19639994	22542.647	ug/l	98
29) Tetrahydrofuran	7.440	42	867	7.959	ug/l #	41
31) Cyclohexane	7.869	56	1424	1.344	ug/l #	9
36) 1,1-Dichloropropene	7.875	75	4741	3.792	ug/l #	41
37) Ethyl Acetate	7.087	43	45351	88.480	ug/l #	1
38) Carbon Tetrachloride	7.875	117	6238	4.747	ug/l #	20
39) Methylcyclohexane	9.028	83	6099	4.089	ug/l #	1
40) Benzene	8.252	78	18138	4.568	ug/l #	90
42) 1,2-Dichloroethane	8.322	62	5232	5.530	ug/l	95
44) Trichloroethene	9.028	130	517607	523.671	ug/l	97
45) 1,2-Dichloropropane	9.028	63	1233	1.276	ug/l #	1
48) Methyl methacrylate	9.346	41	1713	3.973	ug/l #	2
55) 1,1,2-Trichloroethane	10.734	97	1470	2.083	ug/l #	72
60) Dibromochloromethane	10.804	129	22861	24.800	ug/l #	11
64) Tetrachloroethene	10.810	164	24372	41.645	ug/l	95
65) Chlorobenzene	11.604	112	6917	3.599	ug/l	99
76) 1,2,3-Trichloropropane	12.569	75	11806	84.898	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.569	75	11806	161.924	ug/l #	19
84) 1,2,4-Trimethylbenzene	13.228	105	1670	4.989	ug/l #	38
85) sec-Butylbenzene	13.228	105	1670	1.417	ug/l #	56
88) 1,4-Dichlorobenzene	13.534	146	621	1.143	ug/l #	54
89) n-Butylbenzene	13.787	91	55	3.832	ug/l #	34
91) 1,2-Dichlorobenzene	13.828	146	1393	2.950	ug/l	90

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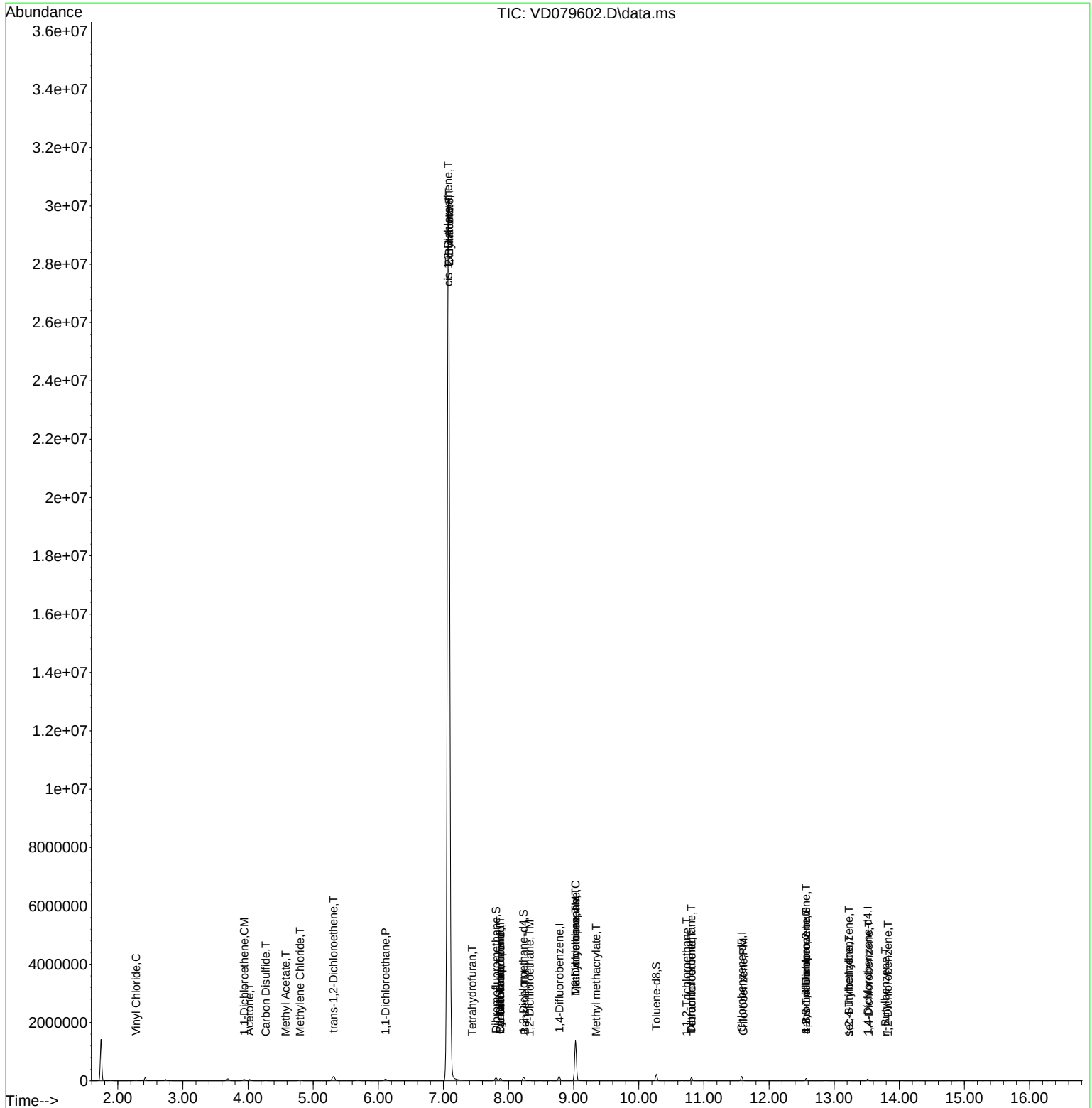
Instrument :
MSVOA_D
ClientSampleId :

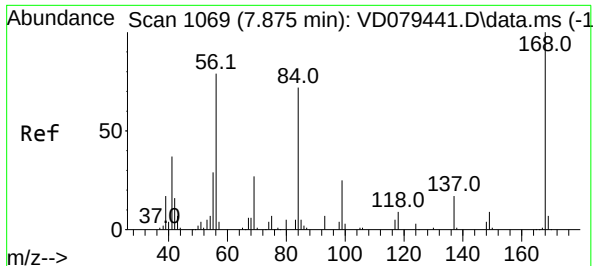
Quant Time: Aug 06 05:12:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:50:47 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

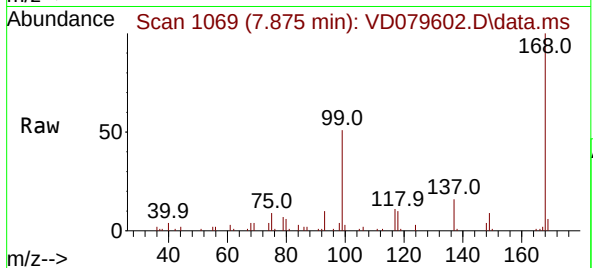
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Quant Title : SW846 8260
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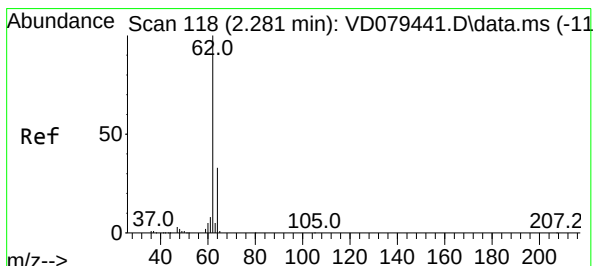
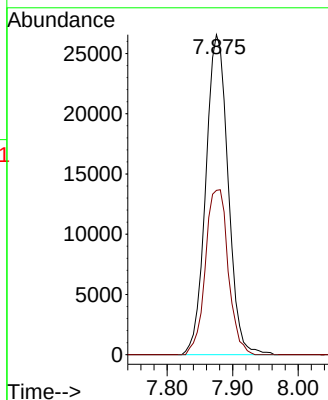
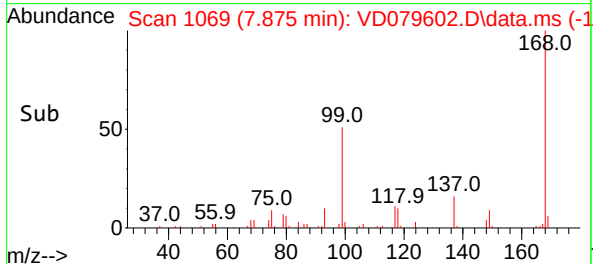


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

Instrument :
MSVOA_D
ClientSampleId :

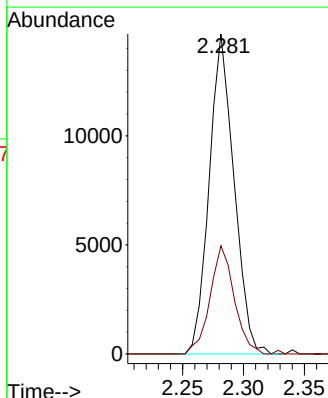
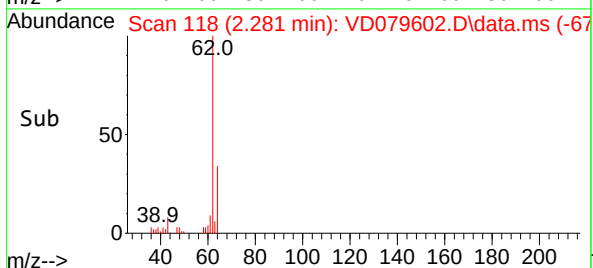
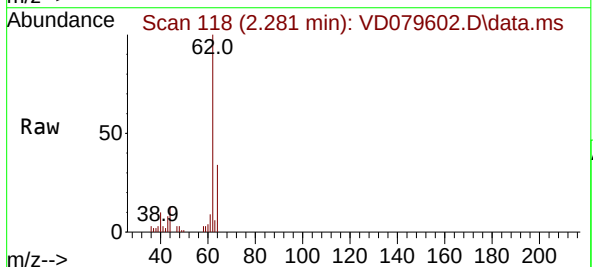


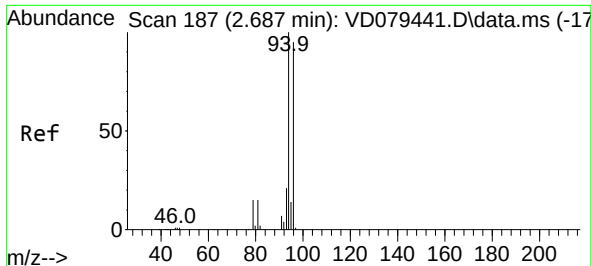
Tgt Ion:168 Resp: 62796
Ion Ratio Lower Upper
168 100
99 51.3 41.1 61.7



#4
Vinyl Chloride
Concen: 19.247 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

Tgt Ion: 62 Resp: 20747
Ion Ratio Lower Upper
62 100
64 33.8 26.3 39.5

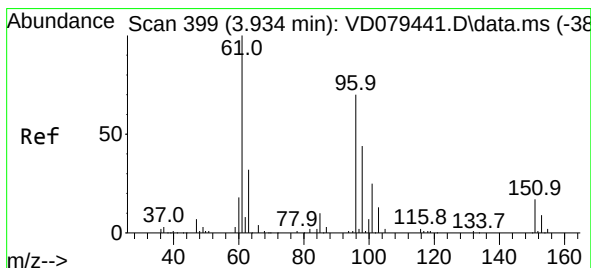
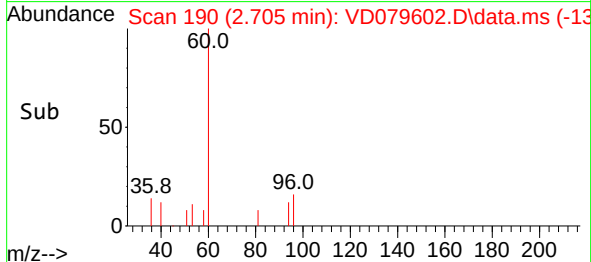
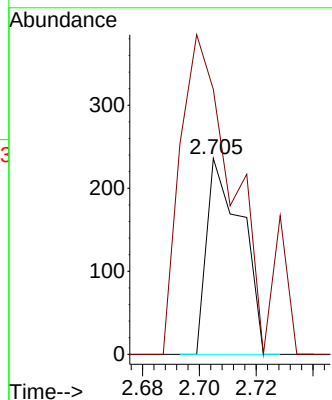
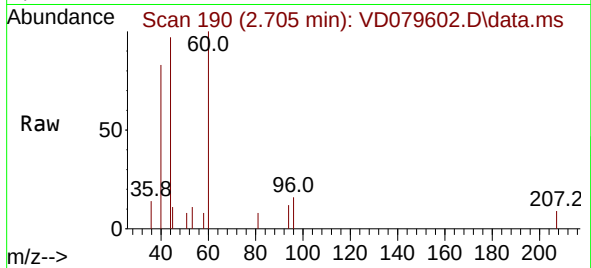




#5
Bromomethane
Concen: Below Cal
RT: 2.705 min Scan# 190
Delta R.T. 0.018 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

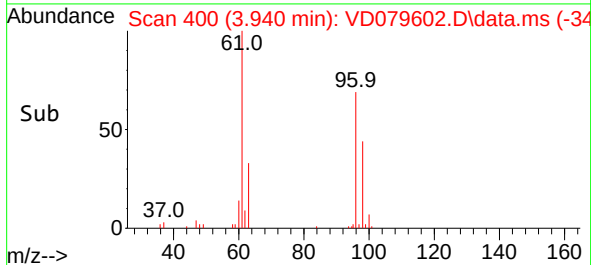
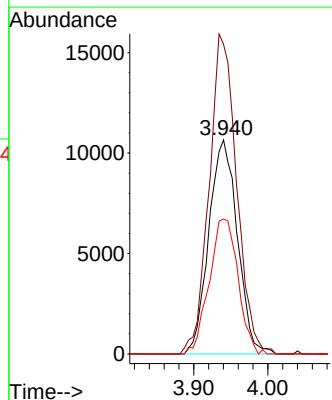
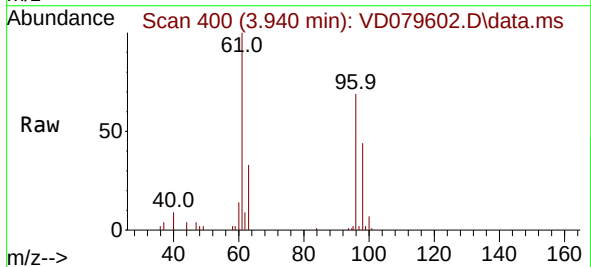
Instrument :
MSVOA_D
ClientSampleId :

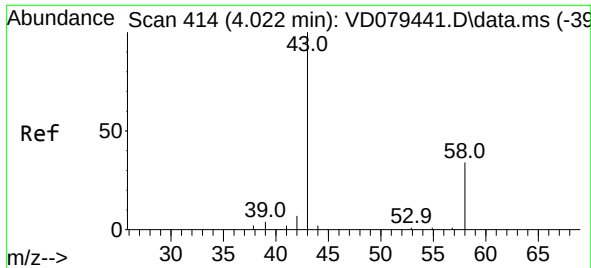
Tgt Ion: 94 Resp: 201
Ion Ratio Lower Upper
94 100
96 267.2 76.9 115.3#



#12
1,1-Dichloroethene
Concen: 42.050 ug/l
RT: 3.940 min Scan# 400
Delta R.T. 0.012 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

Tgt Ion: 96 Resp: 28531
Ion Ratio Lower Upper
96 100
61 144.6 107.3 160.9
98 63.1 51.7 77.5





#16

Acetone

Concen: 589.264 ug/l

RT: 4.022 min Scan# 414

Delta R.T. 0.000 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

Instrument :

MSVOA_D

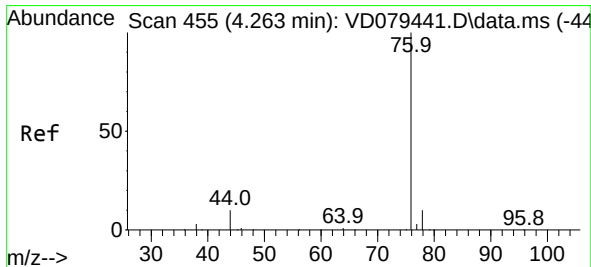
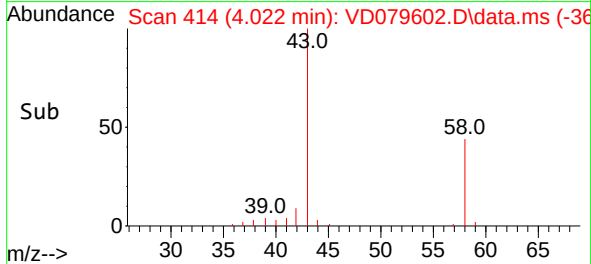
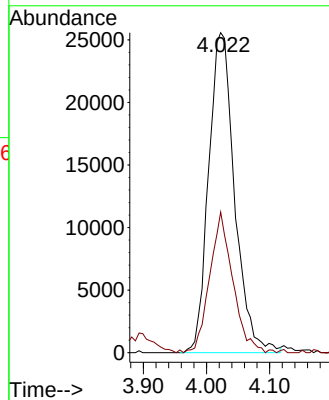
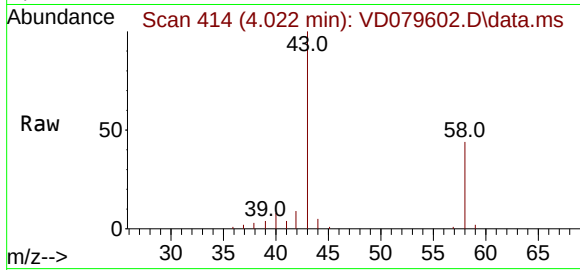
ClientSampleId :

Tgt Ion: 43 Resp: 73057

Ion Ratio Lower Upper

43 100

58 43.3 30.4 45.6



#17

Carbon Disulfide

Concen: 6.300 ug/l

RT: 4.270 min Scan# 456

Delta R.T. 0.006 min

Lab File: VD079602.D

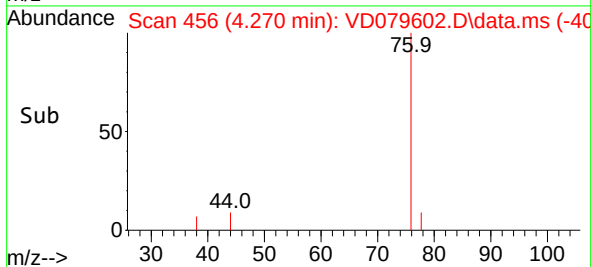
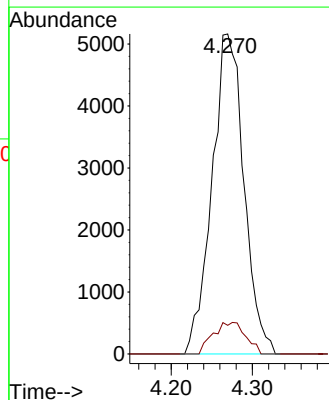
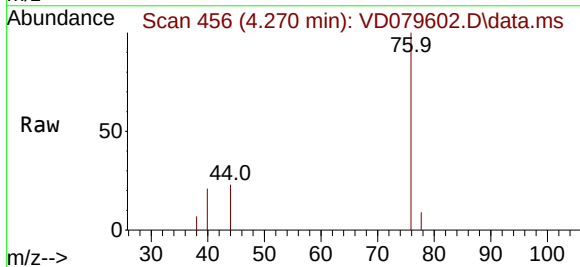
Acq: 06 Aug 2024 02:50

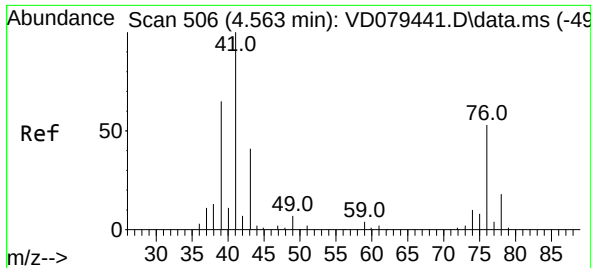
Tgt Ion: 76 Resp: 14110

Ion Ratio Lower Upper

76 100

78 8.9 6.9 10.3

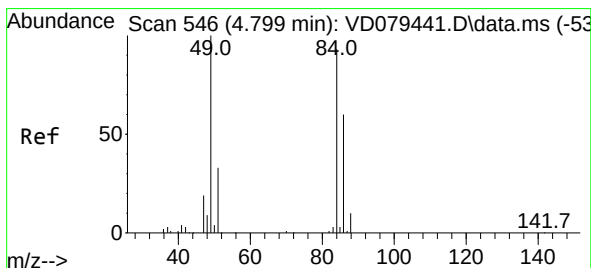
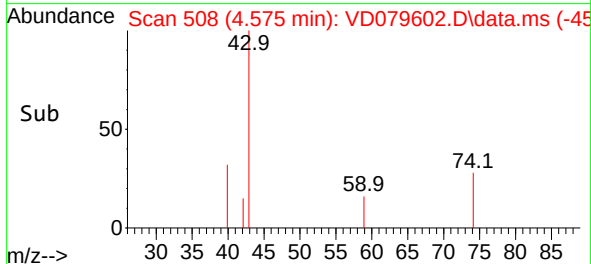
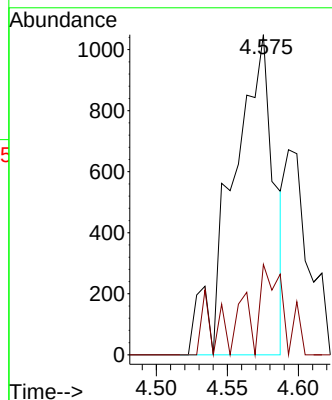
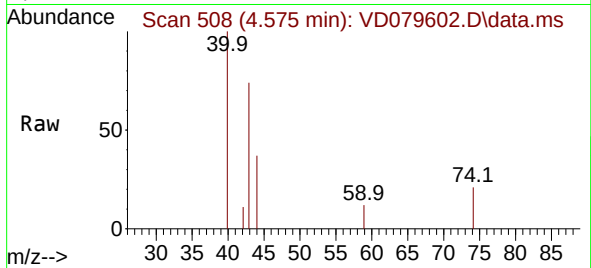




#18
Methyl Acetate
Concen: 5.494 ug/l
RT: 4.575 min Scan# 508
Delta R.T. 0.006 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

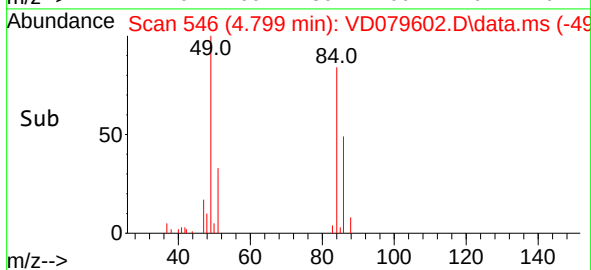
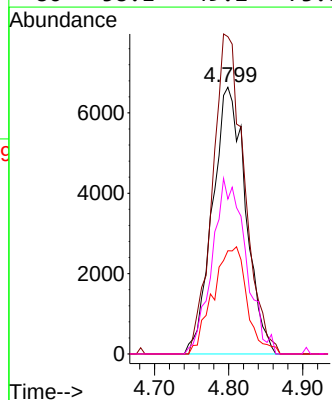
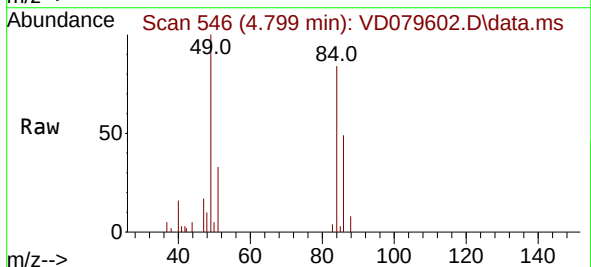
Instrument :
MSVOA_D
ClientSampleId :

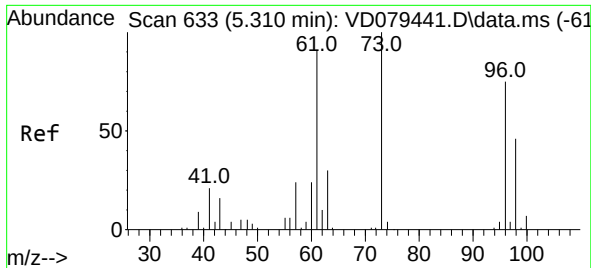
Tgt Ion: 43 Resp: 2115
Ion Ratio Lower Upper
43 100
74 15.8 28.1 42.1#



#20
Methylene Chloride
Concen: 10.614 ug/l
RT: 4.799 min Scan# 546
Delta R.T. -0.000 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

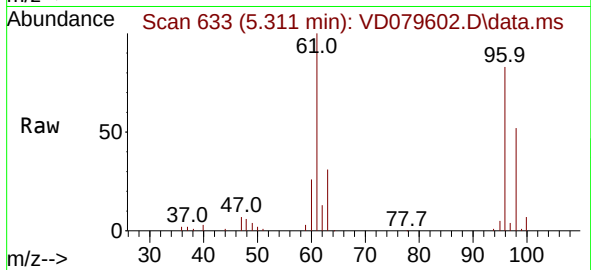
Tgt Ion: 84 Resp: 20557
Ion Ratio Lower Upper
84 100
49 119.0 75.6 113.4#
51 38.7 24.2 36.2#
86 58.1 49.2 73.8





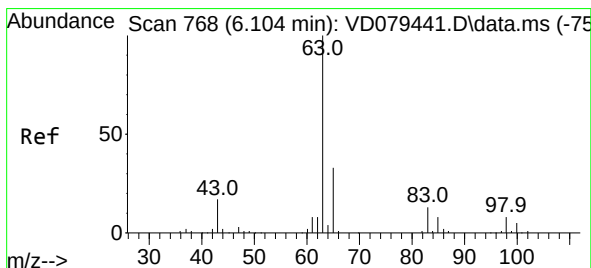
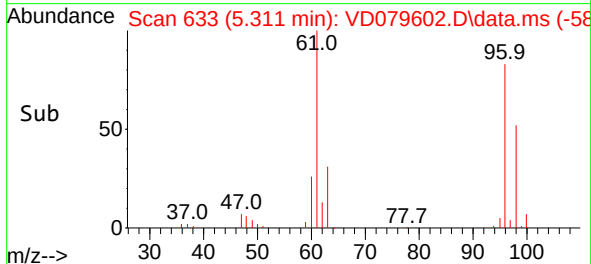
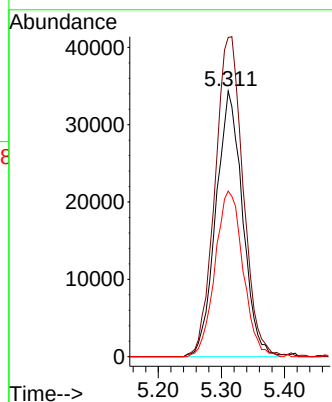
#21
trans-1,2-Dichloroethene
Concen: 131.800 ug/l
RT: 5.311 min Scan# 611
Delta R.T. 0.000 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

Instrument :
MSVOA_D
ClientSampleId :



Tgt Ion: 96 Resp: 100460

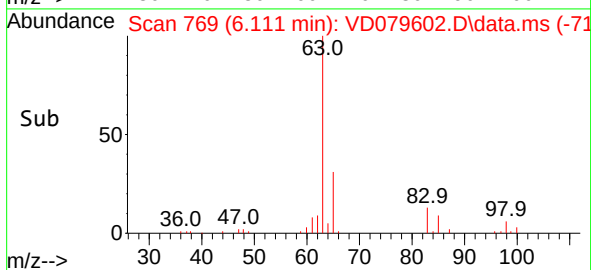
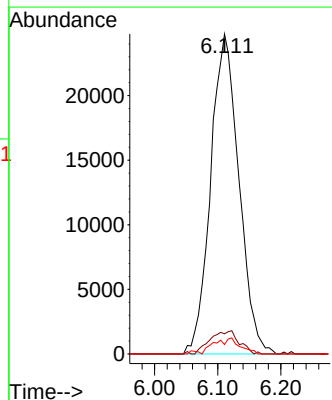
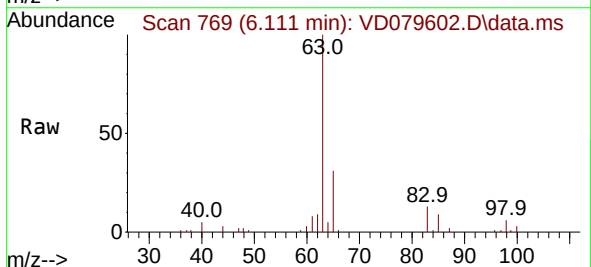
Ion	Ratio	Lower	Upper
96	100		
61	120.2	84.5	126.7
98	62.3	50.5	75.7

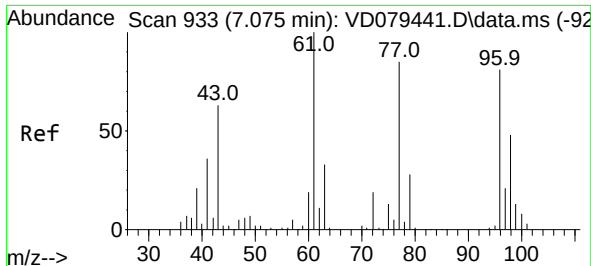


#24
1,1-Dichloroethane
Concen: 57.609 ug/l
RT: 6.111 min Scan# 769
Delta R.T. 0.006 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

Tgt Ion: 63 Resp: 76961

Ion	Ratio	Lower	Upper
63	100		
98	6.3	4.7	14.0
100	3.0	2.9	8.6

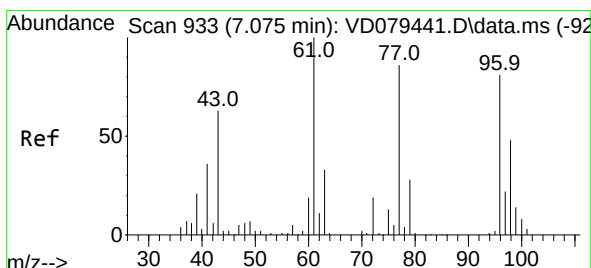
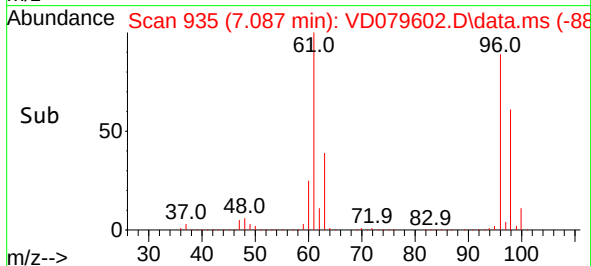
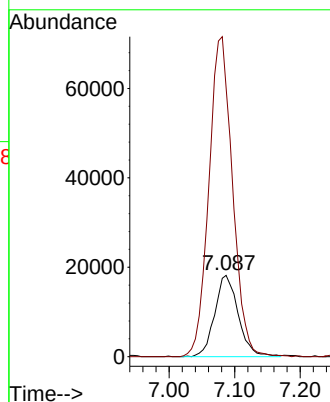
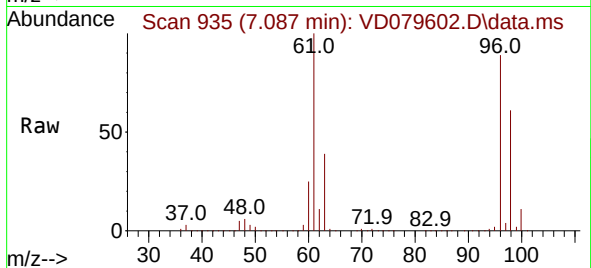




#25
2-Butanone
Concen: 258.015 ug/l
RT: 7.087 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

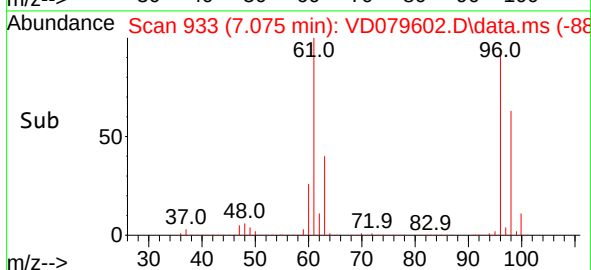
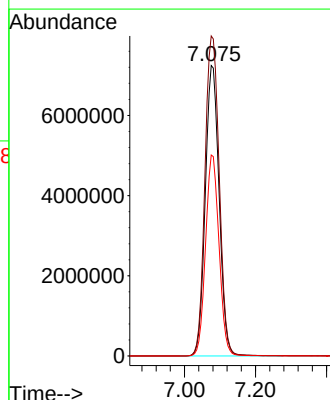
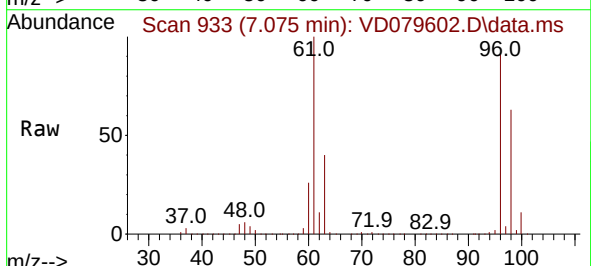
Instrument :
MSVOA_D
ClientSampleId :

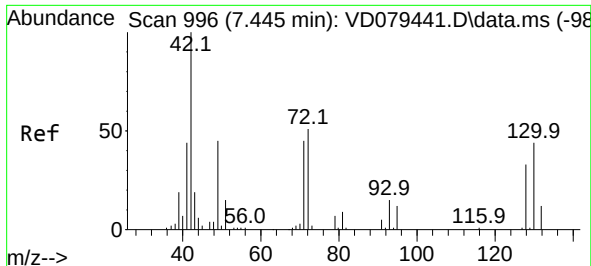
Tgt Ion: 43 Resp: 45351
Ion Ratio Lower Upper
43 100
72 330.5 26.4 39.6#



#27
cis-1,2-Dichloroethene
Concen: 22542.647 ug/l
RT: 7.075 min Scan# 933
Delta R.T. 0.000 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

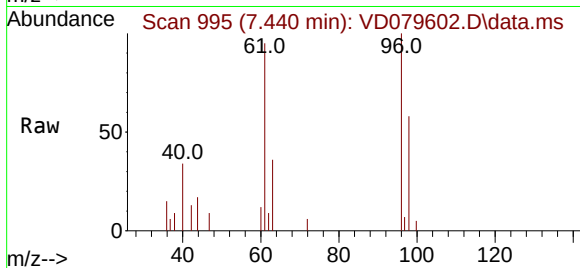
Tgt Ion: 96 Resp:19639994
Ion Ratio Lower Upper
96 100
61 114.3 0.0 229.0
98 67.5 0.0 127.2



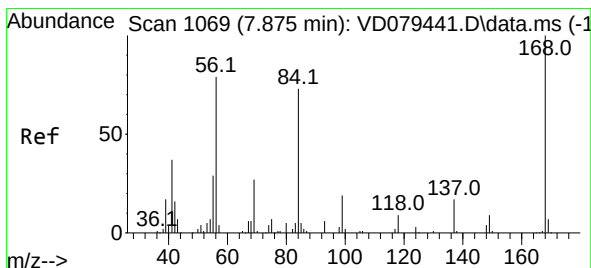
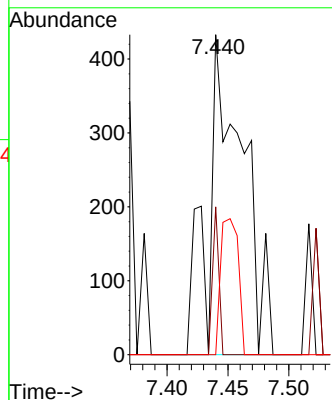
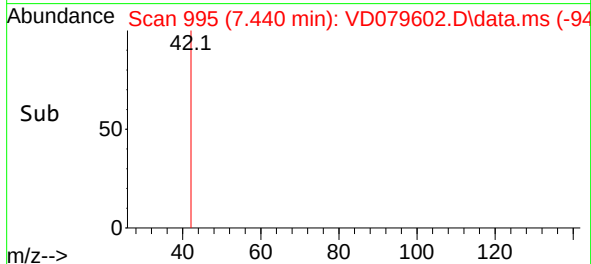


#29
Tetrahydrofuran
Concen: 7.959 ug/l
RT: 7.440 min Scan# 996
Delta R.T. -0.006 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

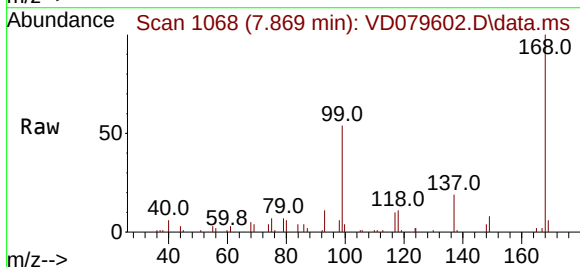
Instrument :
MSVOA_D
ClientSampleId :



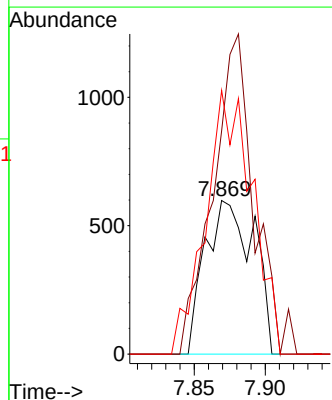
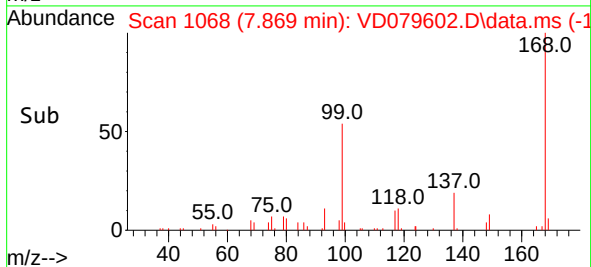
Tgt Ion: 42 Resp: 867
Ion Ratio Lower Upper
42 100
72 8.2 49.4 74.0#
71 21.3 45.0 67.6#

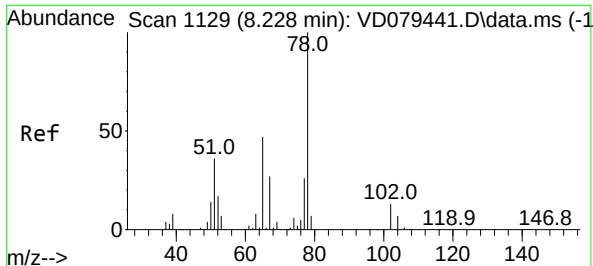


#31
Cyclohexane
Concen: 1.344 ug/l
RT: 7.869 min Scan# 1068
Delta R.T. -0.012 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50



Tgt Ion: 56 Resp: 1424
Ion Ratio Lower Upper
56 100
69 145.5 28.0 42.0#
84 171.7 87.4 131.0#





#33

1,2-Dichloroethane-d4

Concen: 122.977 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

Instrument :

MSVOA_D

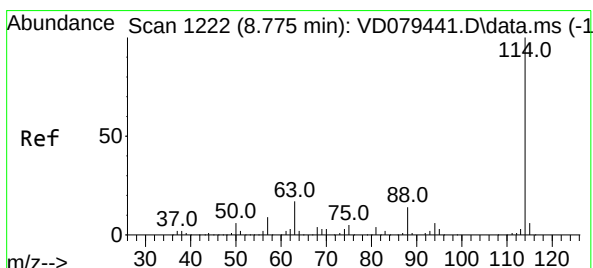
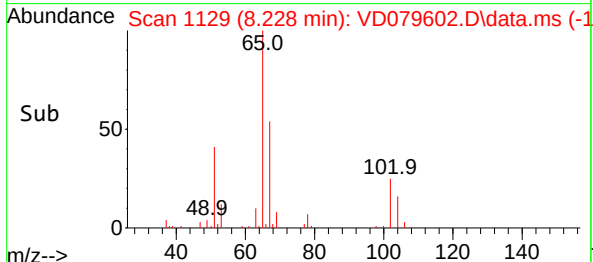
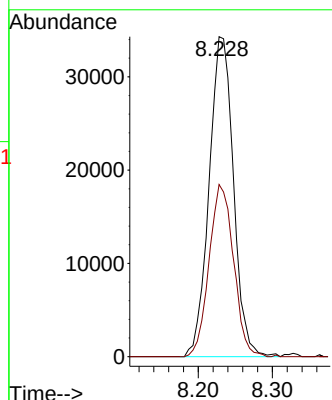
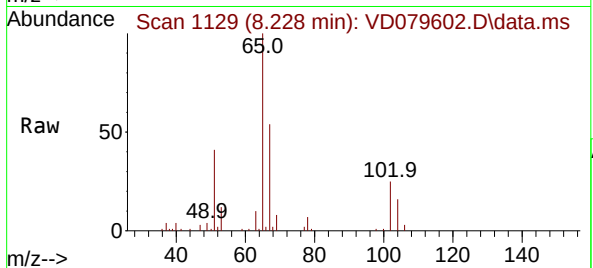
ClientSampleId :

Tgt Ion: 65 Resp: 78453

Ion Ratio Lower Upper

65 100

67 54.0 0.0 111.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.781 min Scan# 1223

Delta R.T. 0.006 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

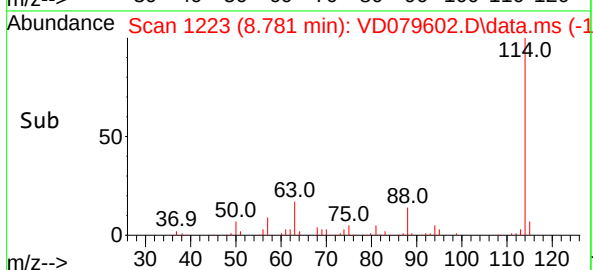
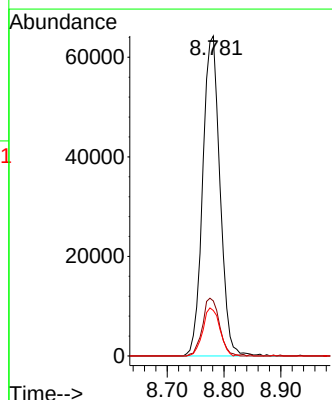
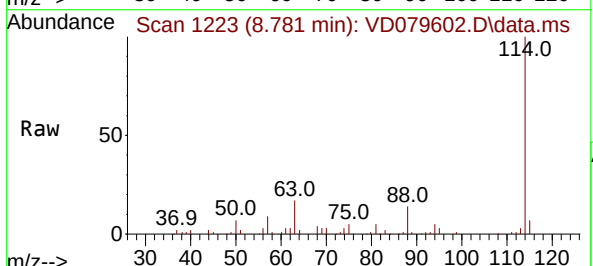
Tgt Ion:114 Resp: 135321

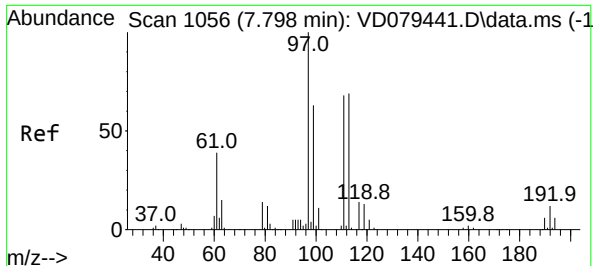
Ion Ratio Lower Upper

114 100

63 17.2 0.0 34.0

88 14.2 0.0 27.2





#35

Dibromofluoromethane

Concen: 80.782 ug/l

RT: 7.811 min Scan# 1058

Delta R.T. 0.006 min

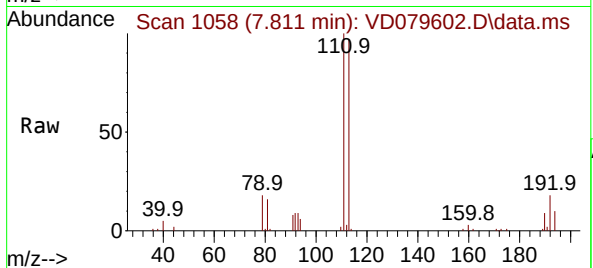
Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

Instrument :

MSVOA_D

ClientSampleId :



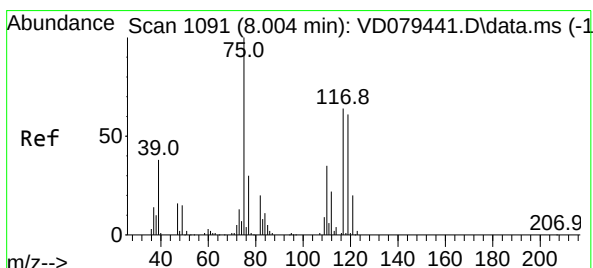
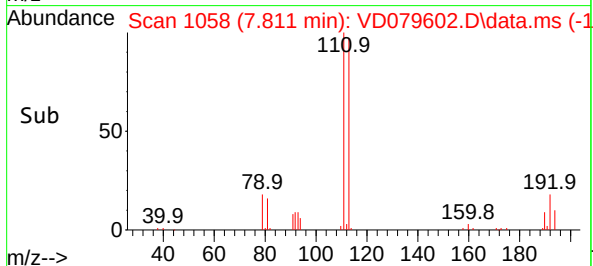
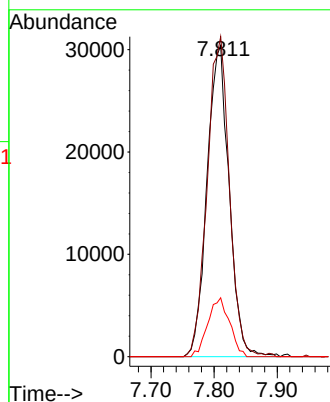
Tgt Ion:113 Resp: 73989

Ion Ratio Lower Upper

113 100

111 103.2 84.0 126.0

192 18.6 15.4 23.0



#36

1,1-Dichloropropene

Concen: 3.792 ug/l

RT: 7.875 min Scan# 1069

Delta R.T. -0.135 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

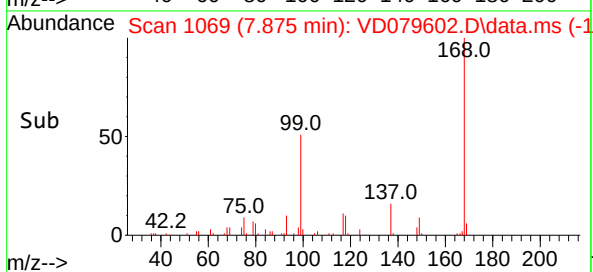
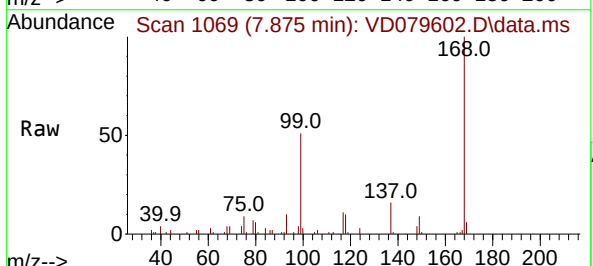
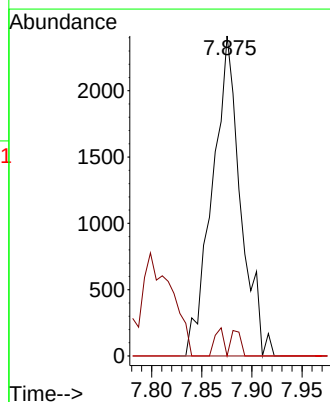
Tgt Ion: 75 Resp: 4741

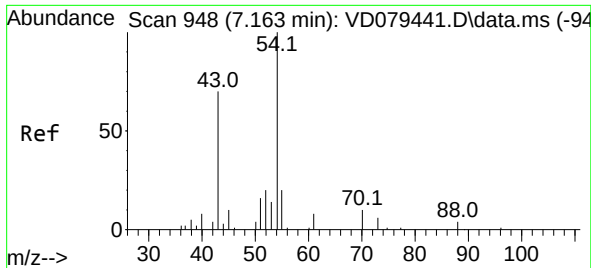
Ion Ratio Lower Upper

75 100

110 2.8 19.6 58.7#

77 0.0 26.1 39.1#





#37

Ethyl Acetate

Concen: 88.480 ug/l

RT: 7.087 min Scan# 91

Delta R.T. -0.088 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

Instrument :

MSVOA_D

ClientSampleId :

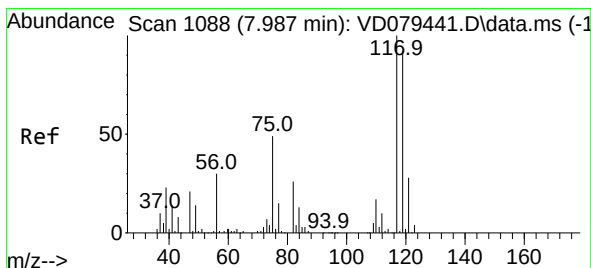
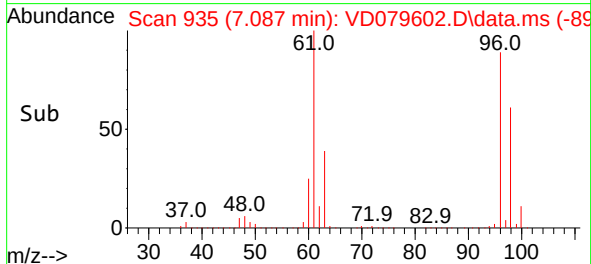
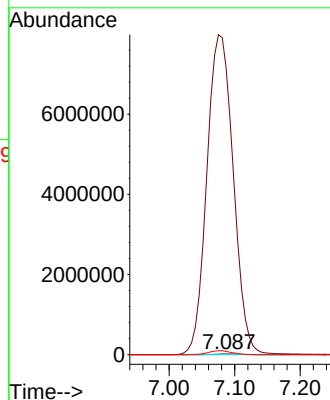
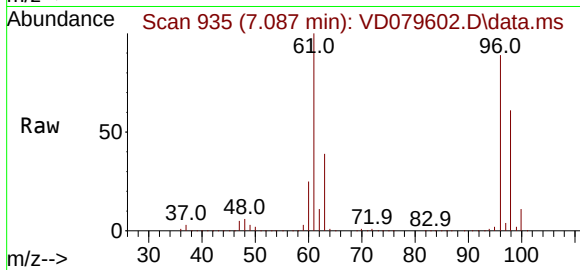
Tgt Ion: 43 Resp: 45351

Ion Ratio Lower Upper

43 100

61 49484.1 13.9 20.9#

70 544.0 9.8 14.6#



#38

Carbon Tetrachloride

Concen: 4.747 ug/l

RT: 7.875 min Scan# 1069

Delta R.T. -0.112 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

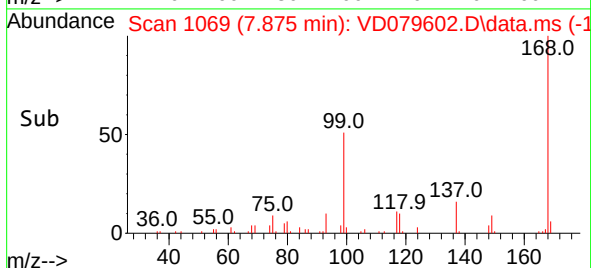
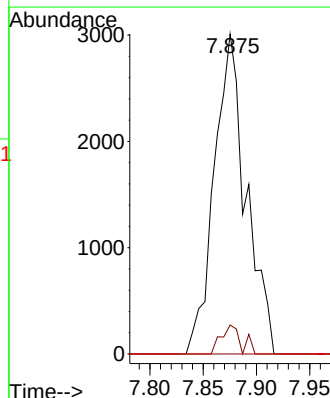
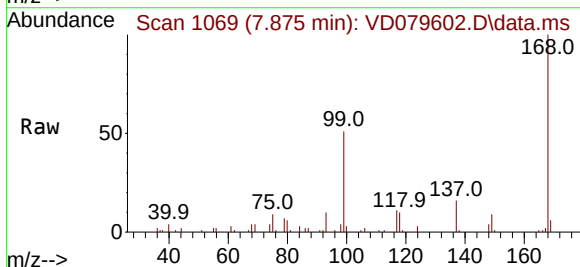
Tgt Ion: 117 Resp: 6238

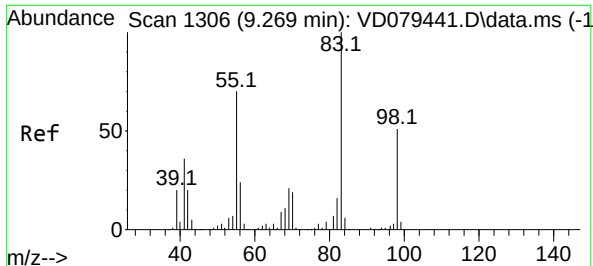
Ion Ratio Lower Upper

117 100

119 9.1 75.4 113.0#

121 0.0 25.0 37.4#





#39

Methylcyclohexane

Concen: 4.089 ug/l

RT: 9.028 min Scan# 1126

Delta R.T. -0.247 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

Instrument :

MSVOA_D

ClientSampleId :

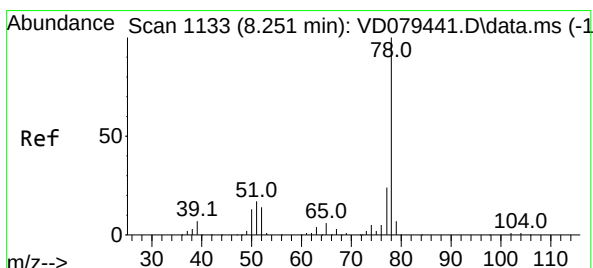
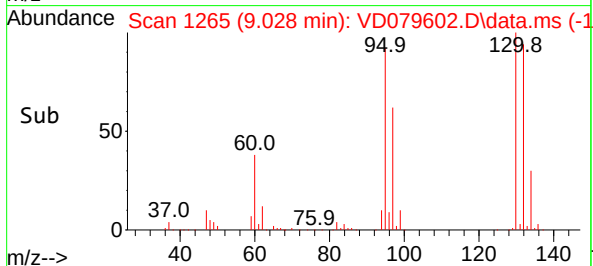
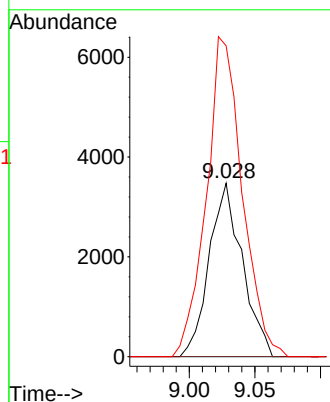
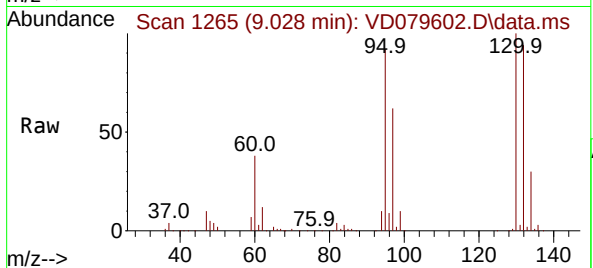
Tgt Ion: 83 Resp: 6099

Ion Ratio Lower Upper

83 100

55 0.0 50.1 75.1#

98 174.5 41.9 62.9#



#40

Benzene

Concen: 4.568 ug/l

RT: 8.252 min Scan# 1133

Delta R.T. 0.000 min

Lab File: VD079602.D

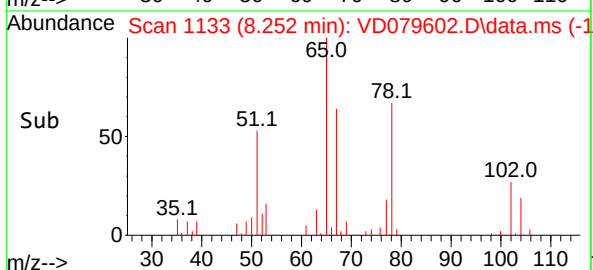
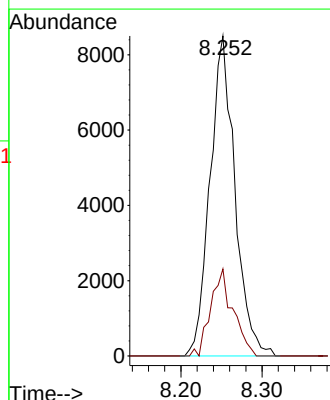
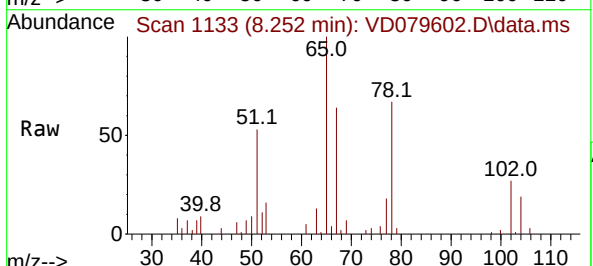
Acq: 06 Aug 2024 02:50

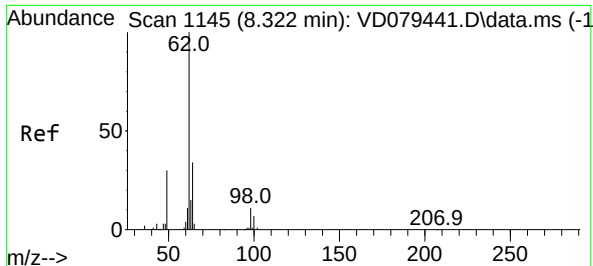
Tgt Ion: 78 Resp: 18138

Ion Ratio Lower Upper

78 100

77 27.2 18.1 27.1#





#42

1,2-Dichloroethane

Concen: 5.530 ug/l

RT: 8.322 min Scan# 1145

Delta R.T. 0.000 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

Instrument :

MSVOA_D

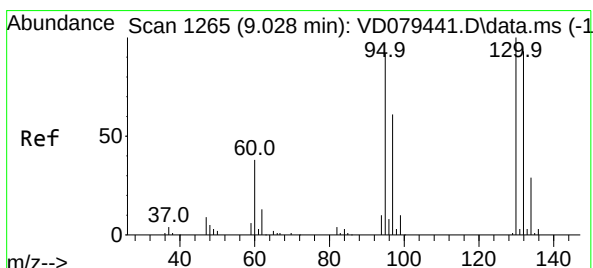
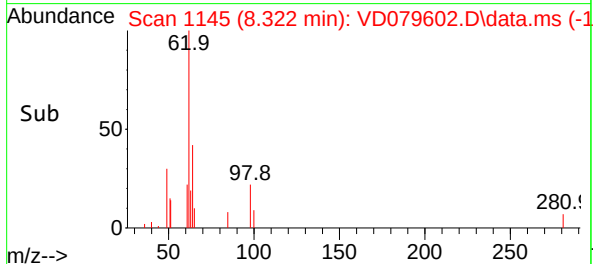
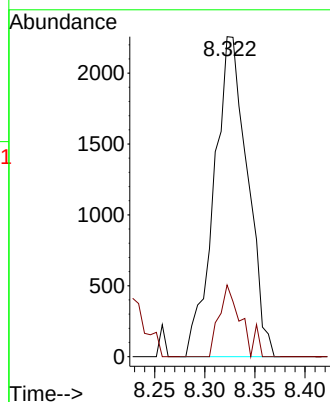
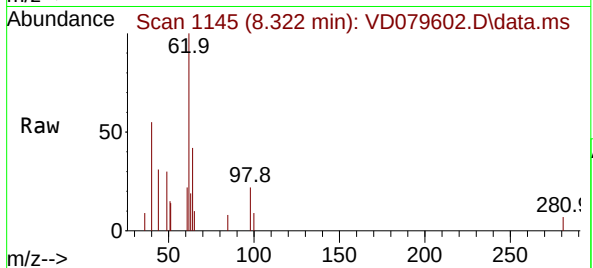
ClientSampleId :

Tgt Ion: 62 Resp: 5232

Ion Ratio Lower Upper

62 100

98 14.7 0.0 25.8



#44

Trichloroethene

Concen: 523.671 ug/l

RT: 9.028 min Scan# 1265

Delta R.T. 0.000 min

Lab File: VD079602.D

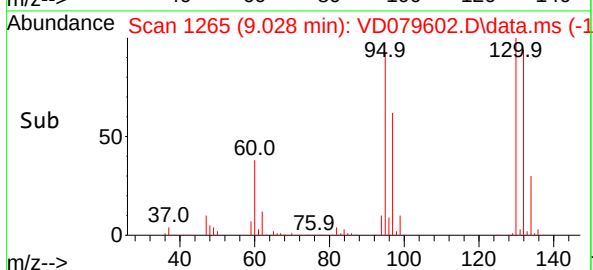
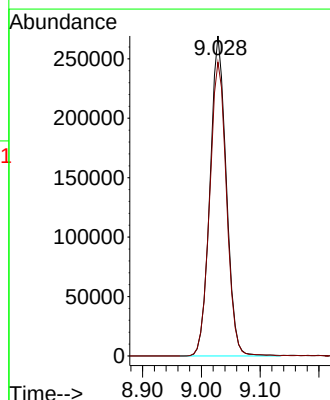
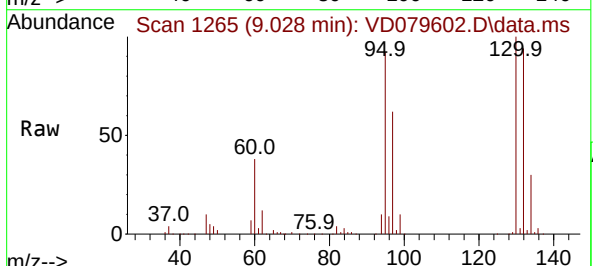
Acq: 06 Aug 2024 02:50

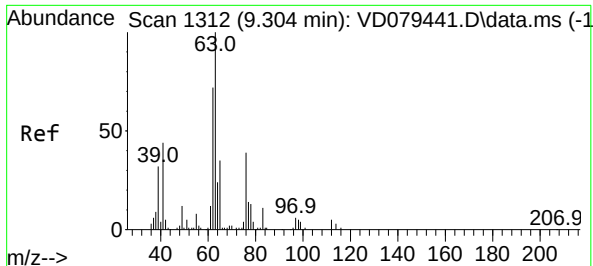
Tgt Ion:130 Resp: 517607

Ion Ratio Lower Upper

130 100

95 91.8 0.0 177.8





#45

1,2-Dichloropropane

Concen: 1.276 ug/l

RT: 9.028 min Scan# 11

Delta R.T. -0.271 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

Instrument :

MSVOA_D

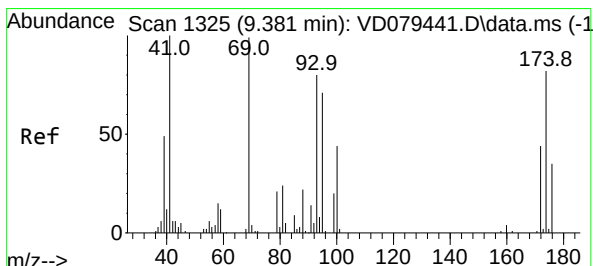
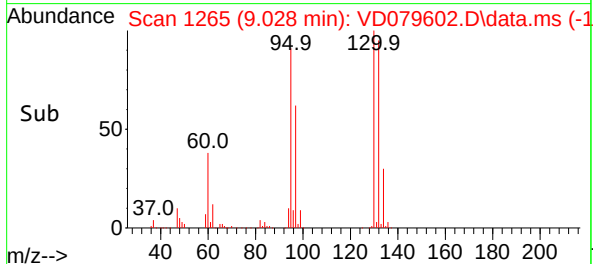
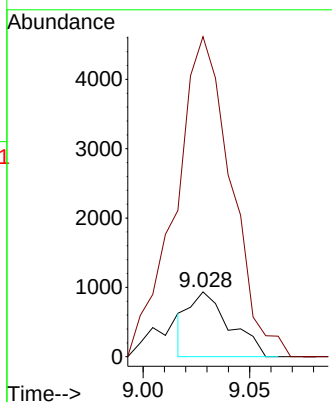
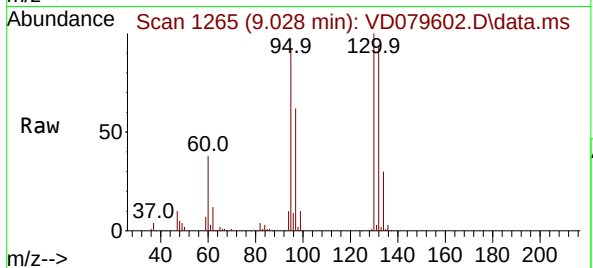
ClientSampleId :

Tgt Ion: 63 Resp: 1233

Ion Ratio Lower Upper

63 100

65 462.1 23.8 35.8#



#48

Methyl methacrylate

Concen: 3.973 ug/l

RT: 9.346 min Scan# 1319

Delta R.T. -0.035 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

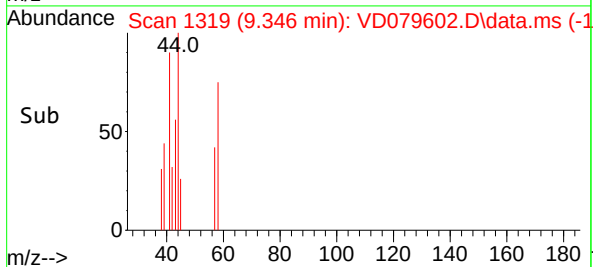
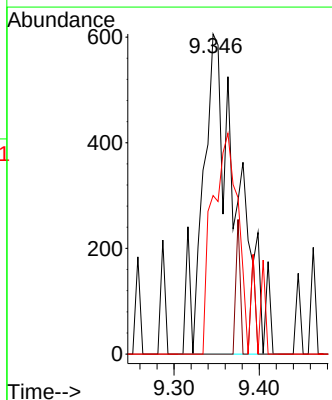
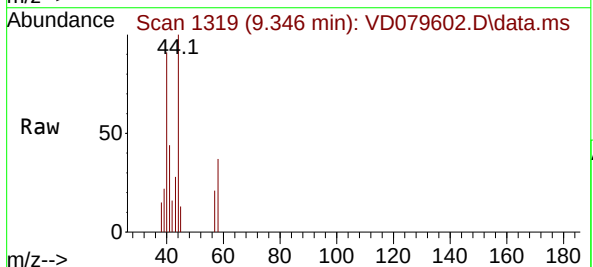
Tgt Ion: 41 Resp: 1713

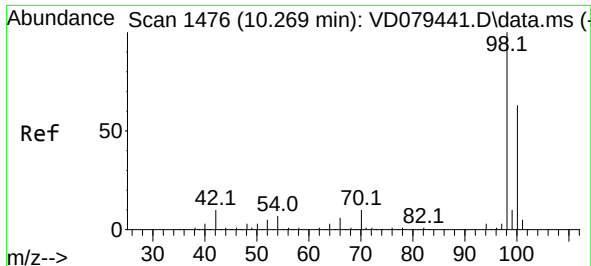
Ion Ratio Lower Upper

41 100

69 0.0 96.7 145.1#

39 0.0 43.8 65.6#

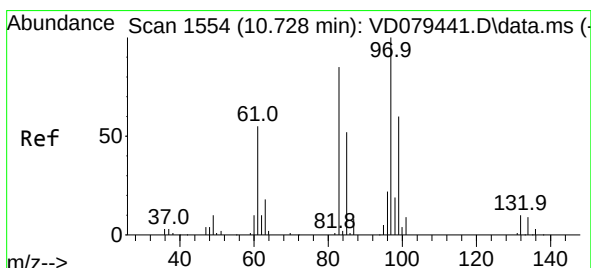
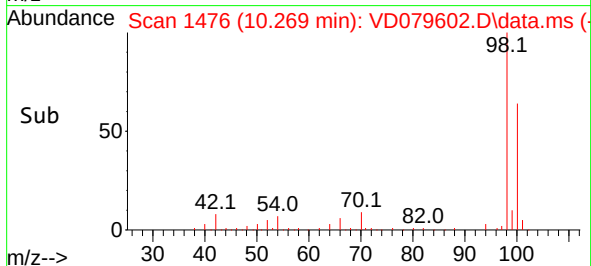
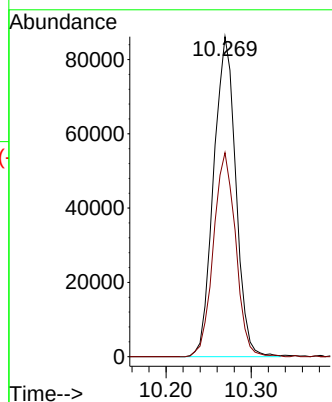
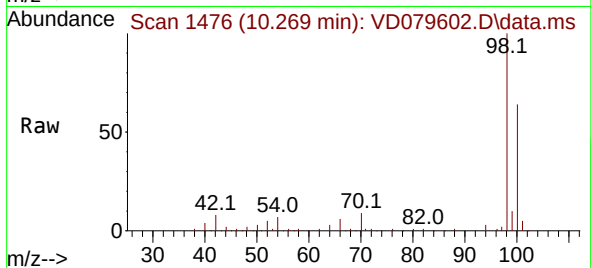




#50
Toluene-d8
Concen: 43.878 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.006 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

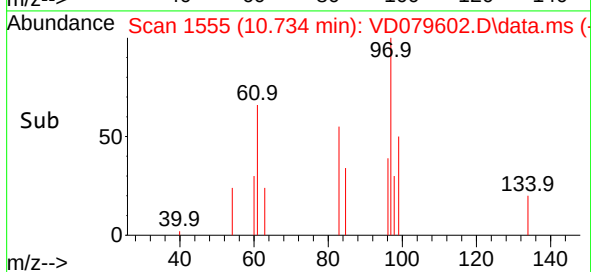
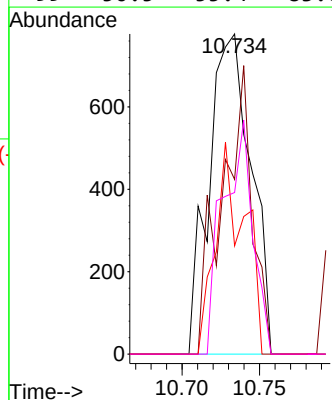
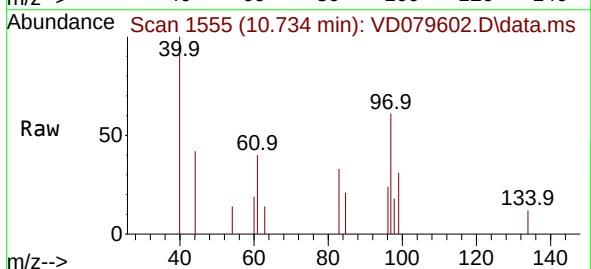
Instrument :
MSVOA_D
ClientSampleId :

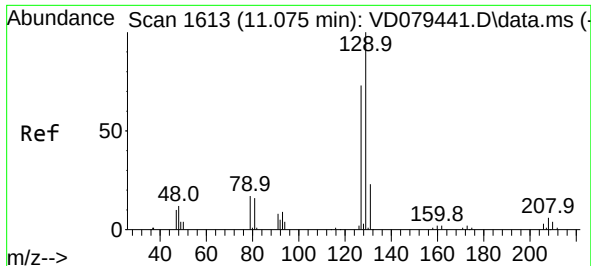
Tgt Ion: 98 Resp: 156066
Ion Ratio Lower Upper
98 100
100 64.0 51.6 77.4



#55
1,1,2-Trichloroethane
Concen: 2.083 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. 0.006 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

Tgt Ion: 97 Resp: 1470
Ion Ratio Lower Upper
97 100
83 54.6 65.8 98.8#
85 33.8 43.8 65.8#
99 50.5 55.4 83.0#

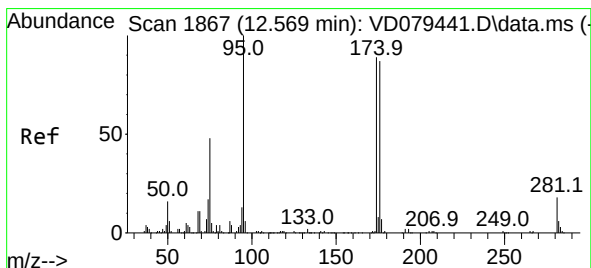
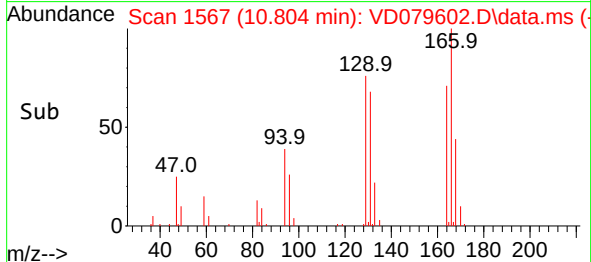
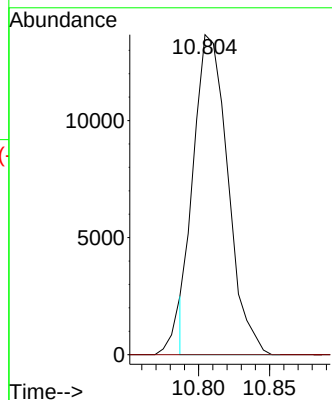
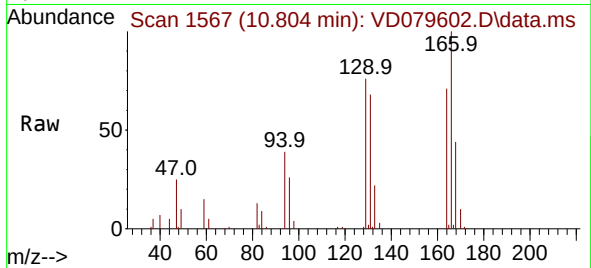




#60
Dibromochloromethane
Concen: 24.800 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. -0.265 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

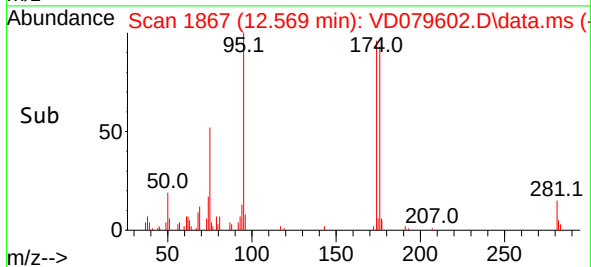
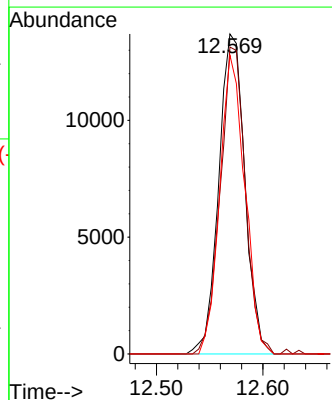
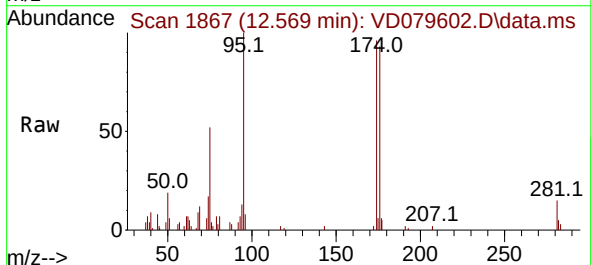
Instrument :
MSVOA_D
ClientSampleId :

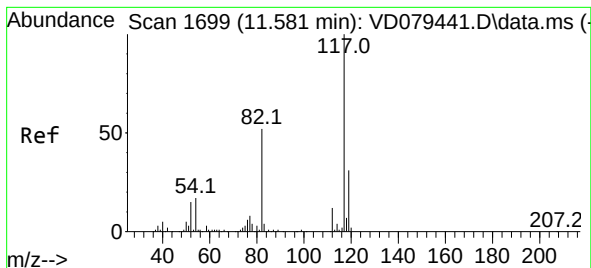
Tgt Ion:129 Resp: 22861
Ion Ratio Lower Upper
129 100
127 0.0 38.0 113.9#



#62
4-Bromofluorobenzene
Concen: 22.593 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

Tgt Ion: 95 Resp: 23254
Ion Ratio Lower Upper
95 100
174 92.5 0.0 195.4
176 89.6 0.0 192.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.581 min Scan# 1

Delta R.T. 0.000 min

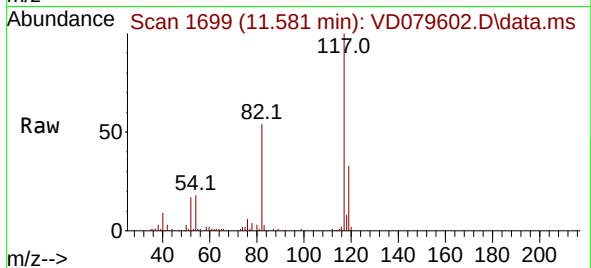
Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

Instrument :

MSVOA_D

ClientSampleId :



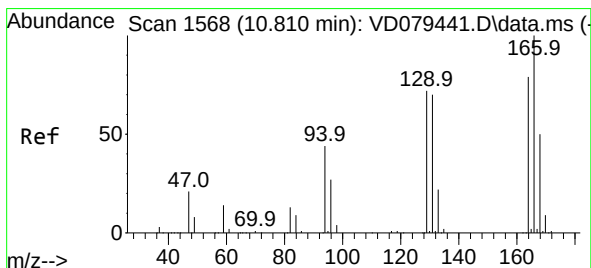
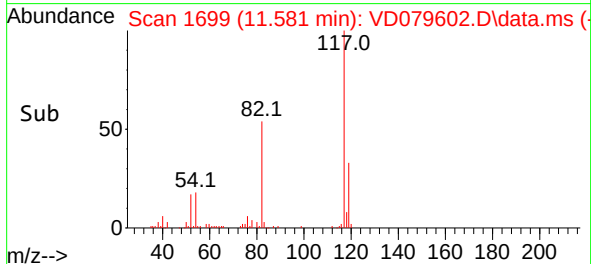
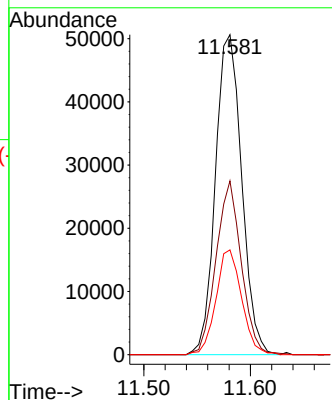
Tgt Ion:117 Resp: 86790

Ion Ratio Lower Upper

117 100

82 54.3 39.8 59.6

119 32.8 25.7 38.5



#64

Tetrachloroethene

Concen: 41.645 ug/l

RT: 10.810 min Scan# 1568

Delta R.T. 0.000 min

Lab File: VD079602.D

Acq: 06 Aug 2024 02:50

Tgt Ion:164 Resp: 24372

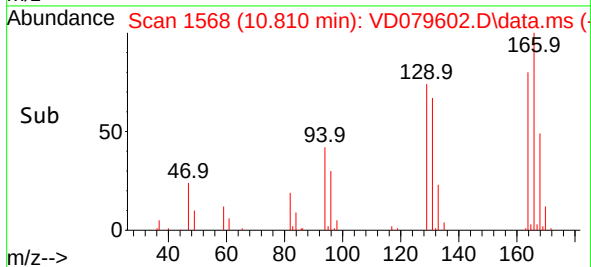
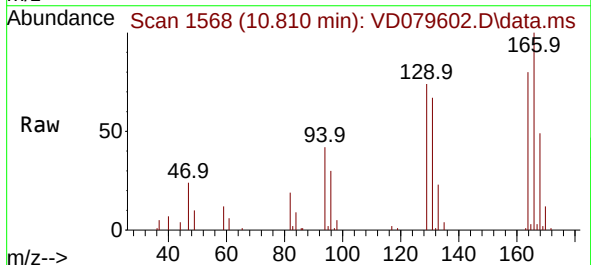
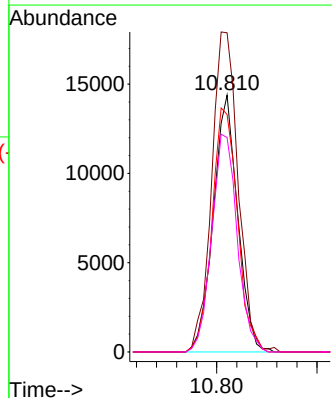
Ion Ratio Lower Upper

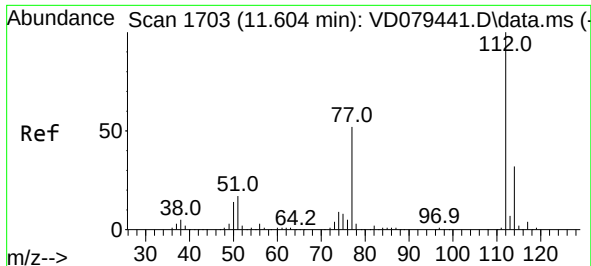
164 100

166 124.3 108.6 163.0

129 92.5 74.6 112.0

131 83.5 68.6 103.0

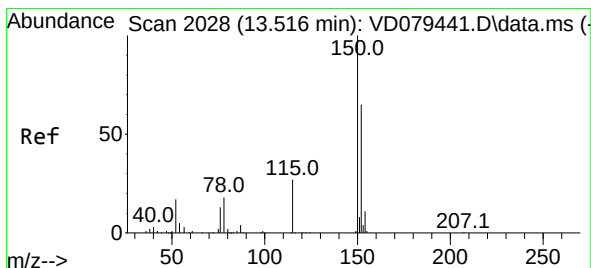
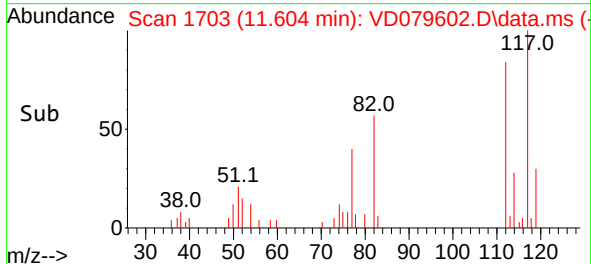
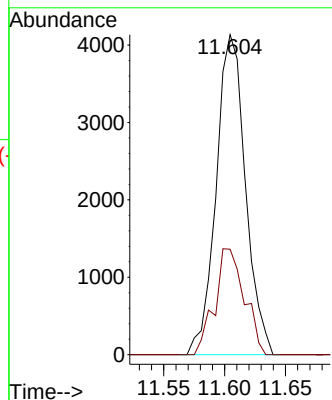
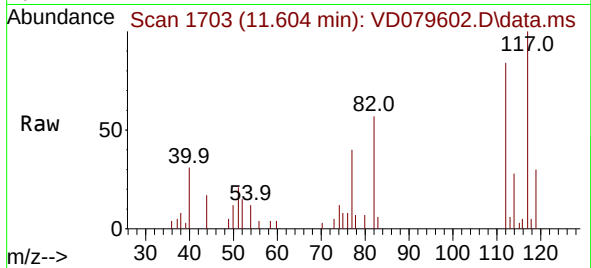




#65
Chlorobenzene
Concen: 3.599 ug/l
RT: 11.604 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

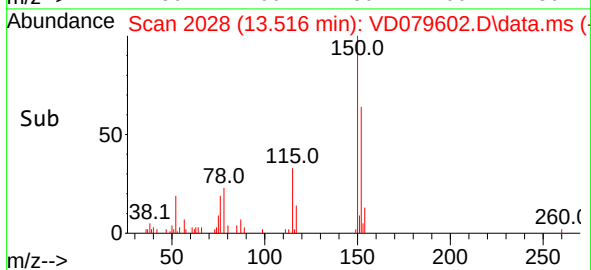
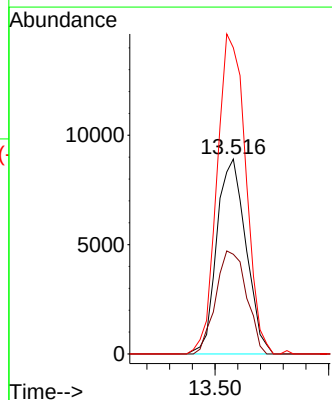
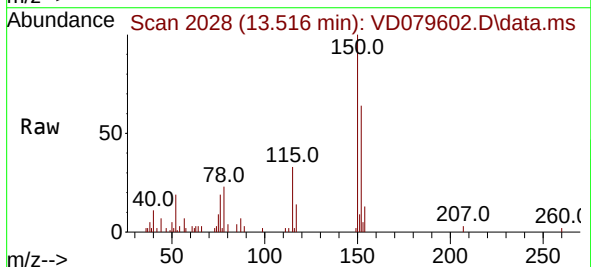
Instrument :
MSVOA_D
ClientSampleId :

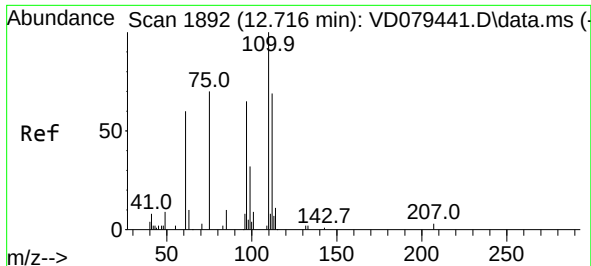
Tgt Ion:112 Resp: 6917
Ion Ratio Lower Upper
112 100
114 32.9 26.0 39.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. 0.006 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

Tgt Ion:152 Resp: 15909
Ion Ratio Lower Upper
152 100
115 55.6 26.5 79.5
150 161.2 0.0 341.6

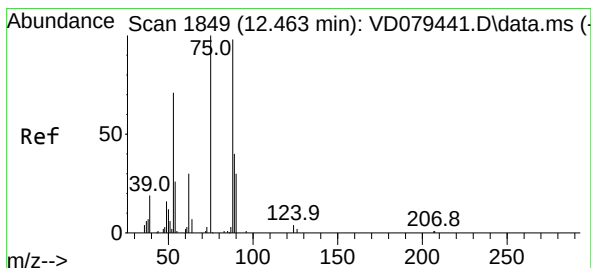
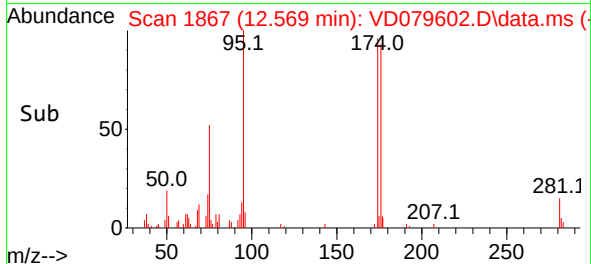
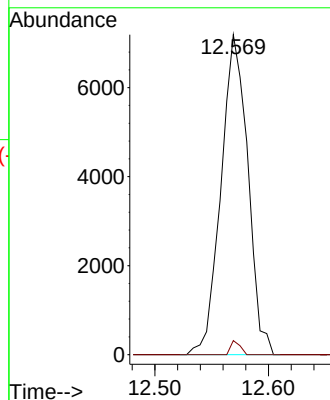
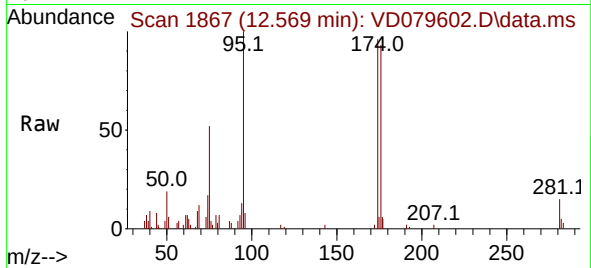




#76
1,2,3-Trichloropropane
Concen: 84.898 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.153 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

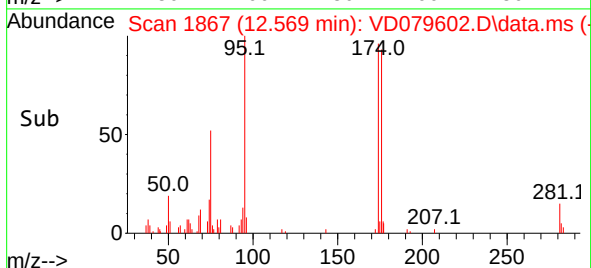
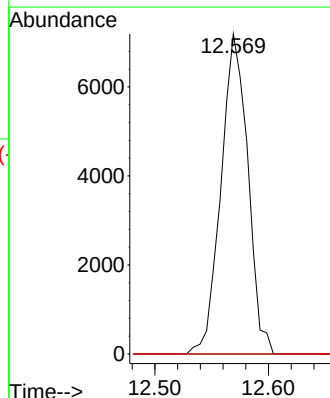
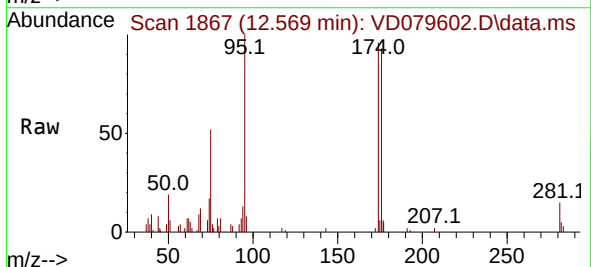
Instrument :
MSVOA_D
ClientSampleId :

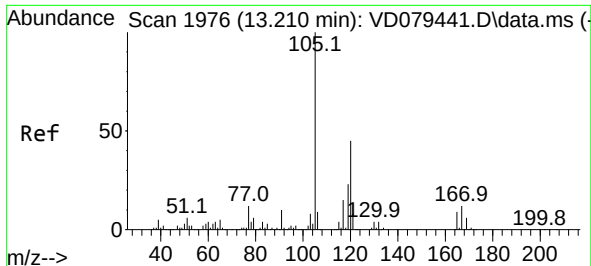
Tgt Ion: 75 Resp: 11806
Ion Ratio Lower Upper
75 100
77 1.5 0.0 0.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 161.924 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. 0.100 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

Tgt Ion: 75 Resp: 11806
Ion Ratio Lower Upper
75 100
53 0.0 61.4 92.2#
89 0.0 35.4 53.0#

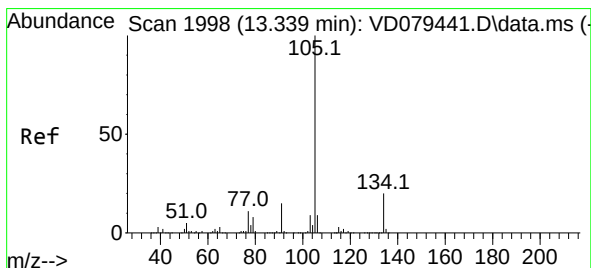
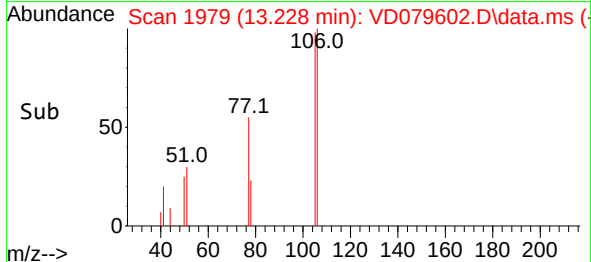
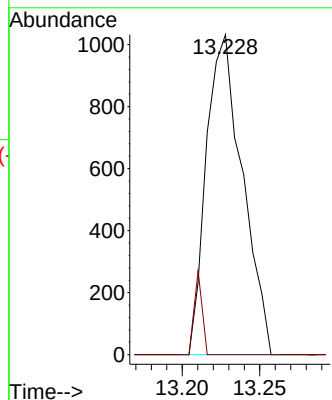
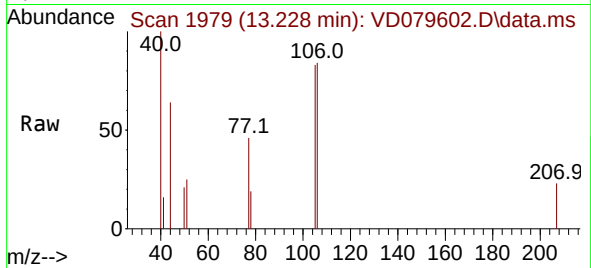




#84
1,2,4-Trimethylbenzene
Concen: 4.989 ug/l
RT: 13.228 min Scan# 1976
Delta R.T. 0.024 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

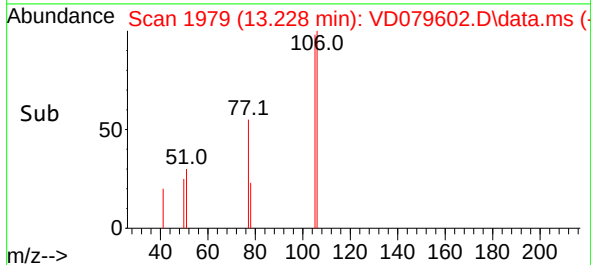
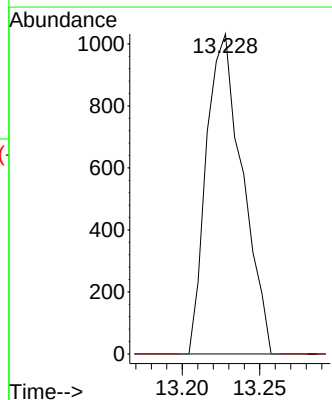
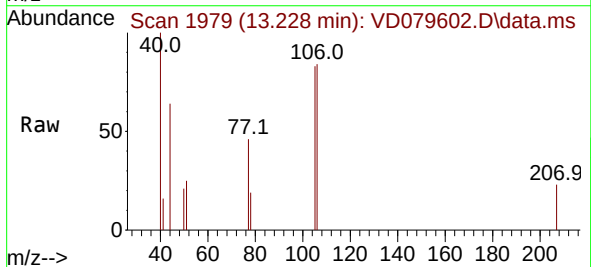
Instrument :
MSVOA_D
ClientSampleId :

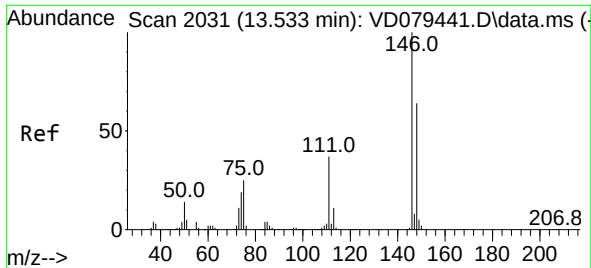
Tgt Ion:105 Resp: 1670
Ion Ratio Lower Upper
105 100
120 5.7 23.6 71.0#



#85
sec-Butylbenzene
Concen: 1.417 ug/l
RT: 13.228 min Scan# 1979
Delta R.T. -0.112 min
Lab File: VD079602.D
Acq: 06 Aug 2024 02:50

Tgt Ion:105 Resp: 1670
Ion Ratio Lower Upper
105 100
134 0.0 10.3 30.8#

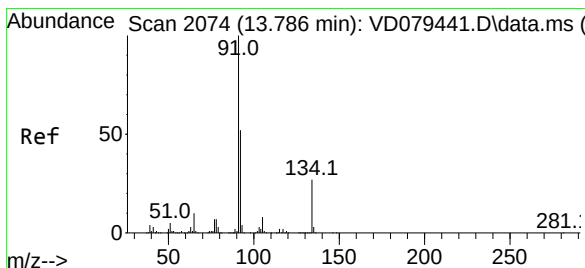
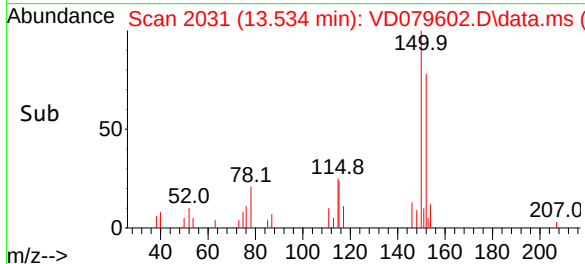
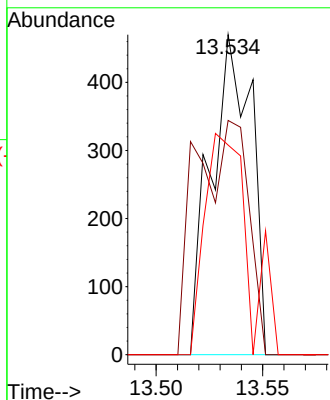
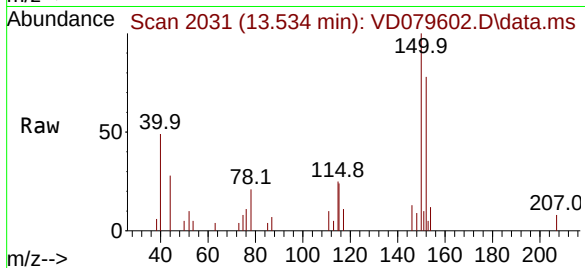




#88
 1,4-Dichlorobenzene
 Concen: 1.143 ug/l
 RT: 13.534 min Scan# 2031
 Delta R.T. 0.000 min
 Lab File: VD079602.D
 Acq: 06 Aug 2024 02:50

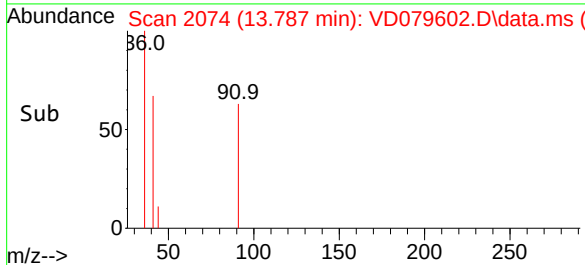
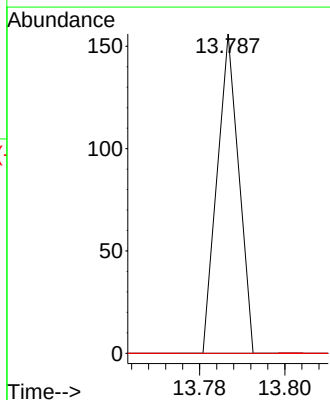
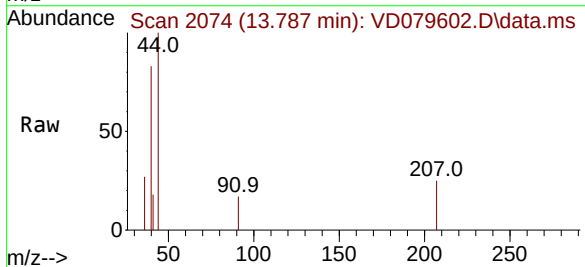
Instrument :
 MSVOA_D
 ClientSampleId :

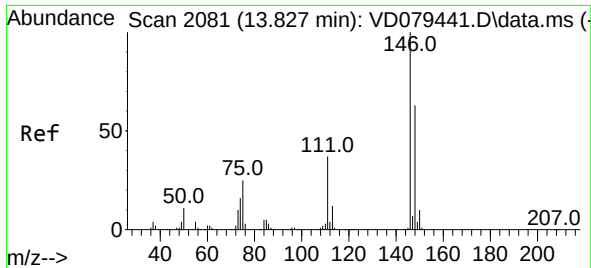
Tgt Ion:146	Resp:	621
Ion	Ratio	Lower Upper
146	100	
111	94.2	17.5 52.6#
148	73.8	31.4 94.2



#89
 n-Butylbenzene
 Concen: 3.832 ug/l
 RT: 13.787 min Scan# 2074
 Delta R.T. 0.006 min
 Lab File: VD079602.D
 Acq: 06 Aug 2024 02:50

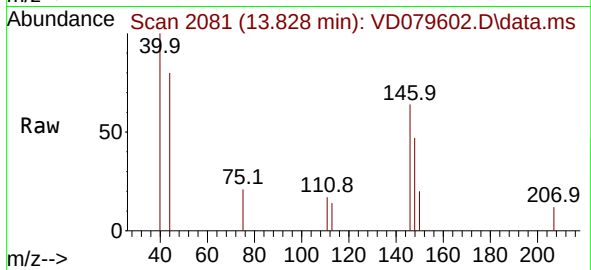
Tgt Ion: 91	Resp:	55
Ion	Ratio	Lower Upper
91	100	
92	0.0	25.7 77.0#
134	0.0	13.6 40.8#





#91
 1,2-Dichlorobenzene
 Concen: 2.950 ug/l
 RT: 13.828 min Scan# 2081
 Delta R.T. 0.000 min
 Lab File: VD079602.D
 Acq: 06 Aug 2024 02:50

Instrument :
 MSVOA_D
 ClientSampleId :



Tgt Ion:	146	Resp:	1393
Ion	Ratio	Lower	Upper
146	100		
111	29.6	19.1	57.1
148	56.4	31.1	93.5

