

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
 Data File : VD079545.D
 Acq On : 02 Aug 2024 16:32
 Operator : RP/MD
 Sample : P3403-03
 Misc : 5.01G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 RBR251686

Quant Time: Aug 02 18:56:36 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)

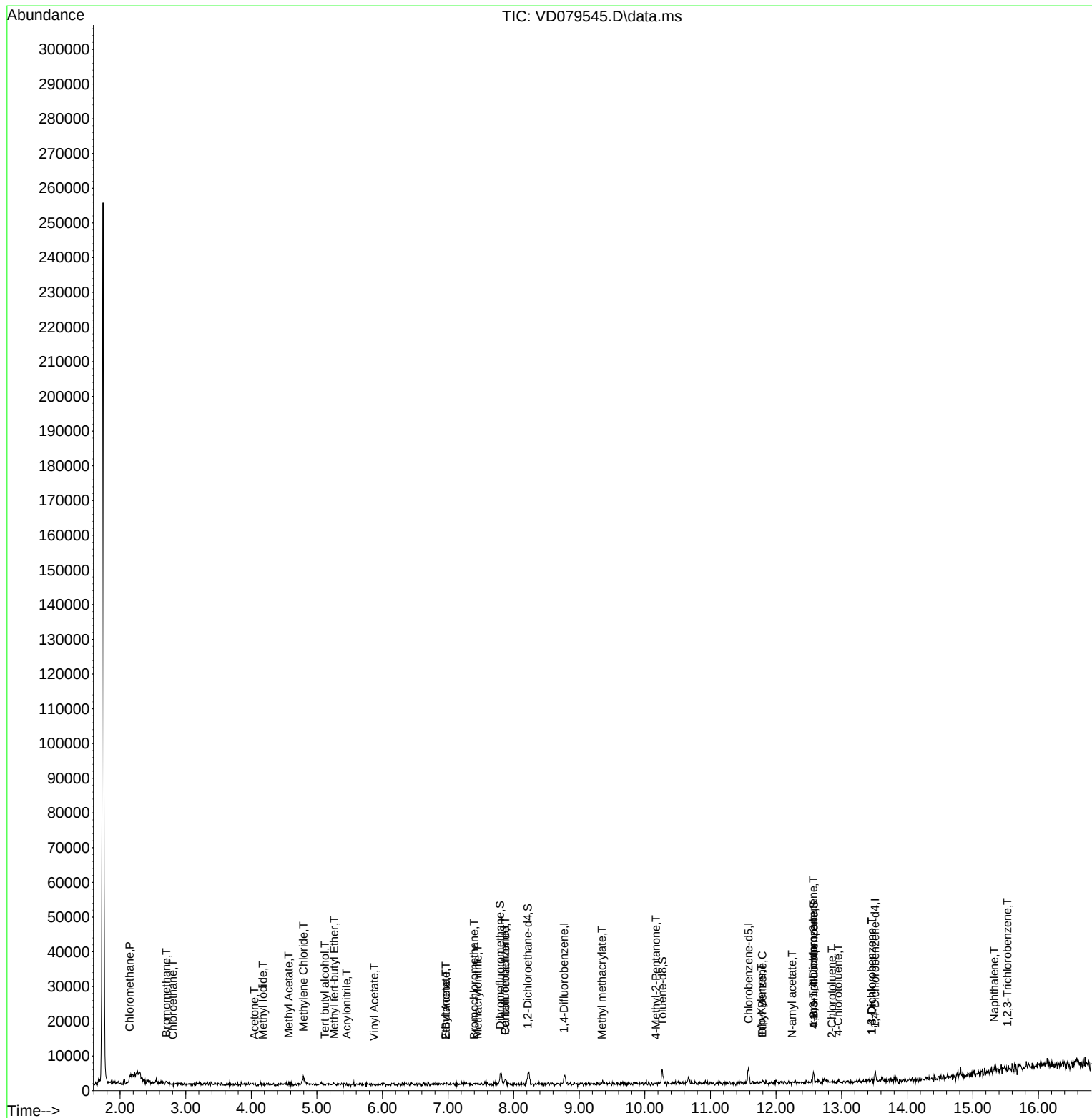
Internal Standards						
1) Pentafluorobenzene	7.869	168	1466	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.769	114	3415	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	2638	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.510	152	875	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.216	65	3025	203.113	ug/l	-0.01
Spiked Amount	50.000	Range	50 - 163	Recovery	= 406.220%#	
35) Dibromofluoromethane	7.793	113	2551	110.365	ug/l	-0.01
Spiked Amount	50.000	Range	54 - 147	Recovery	= 220.720%#	
50) Toluene-d8	10.269	98	3297	36.731	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 73.460%	
62) 4-Bromofluorobenzene	12.575	95	686	26.410	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 52.820%	
Target Compounds						
						Qvalue
3) Chloromethane	2.146	50	118	5.575	ug/l	# 40
5) Bromomethane	2.705	94	597	36.896	ug/l	# 66
6) Chloroethane	2.805	64	65	4.020	ug/l	# 44
10) Methyl Iodide	4.175	142	246	14.186	ug/l	# 41
11) Tert butyl alcohol	5.122	59	56	72.322	ug/l	# 86
15) Acrylonitrile	5.452	53	87	24.628	ug/l	# 17
16) Acetone	4.046	43	66	22.803	ug/l	# 37
18) Methyl Acetate	4.569	43	131	14.578	ug/l	# 40
19) Methyl tert-butyl Ether	5.263	73	53	1.639	ug/l	# 53
20) Methylene Chloride	4.793	84	1870	93.731	ug/l	# 55
23) Vinyl Acetate	5.875	43	57	1.629	ug/l	# 63
25) 2-Butanone	6.963	43	54	13.160	ug/l	# 42
28) Bromochloromethane	7.399	49	55	4.022	ug/l	# 1
37) Ethyl Acetate	6.963	43	54	4.175	ug/l	# 64
38) Carbon Tetrachloride	7.875	117	135	4.071	ug/l	# 13
41) Methacrylonitrile	7.451	41	68	9.557	ug/l	# 12
48) Methyl methacrylate	9.345	41	55	5.055	ug/l	# 6
51) 4-Methyl-2-Pentanone	10.169	43	57	4.592	ug/l	# 31
67) Ethyl Benzene	11.792	91	128	1.338	ug/l	# 42
68) m/p-Xylenes	11.775	106	63	1.661	ug/l	# 88
74) N-amyl acetate	12.245	43	54	4.196	ug/l	# 35
76) 1,2,3-Trichloropropane	12.569	75	266	34.779	ug/l	# 100
79) 2-Chlorotoluene	12.851	91	74	1.817	ug/l	# 37
81) trans-1,4-Dichloro-2-b...	12.569	75	266	66.332	ug/l	# 19
82) 4-Chlorotoluene	12.945	91	67	1.578	ug/l	# 37
87) 1,3-Dichlorobenzene	13.457	146	161	5.298	ug/l	# 81
88) 1,4-Dichlorobenzene	13.457	146	161	5.388	ug/l	# 78
95) Naphthalene	15.328	128	398	14.051	ug/l	# 70
96) 1,2,3-Trichlorobenzene	15.528	180	119	8.266	ug/l	# 73

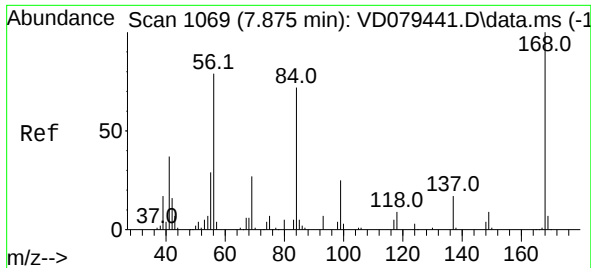
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
Data File : VD079545.D
Acq On : 02 Aug 2024 16:32
Operator : RP/MD
Sample : P3403-03
Misc : 5.01G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
RBR251686

Quant Time: Aug 02 18:56:36 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

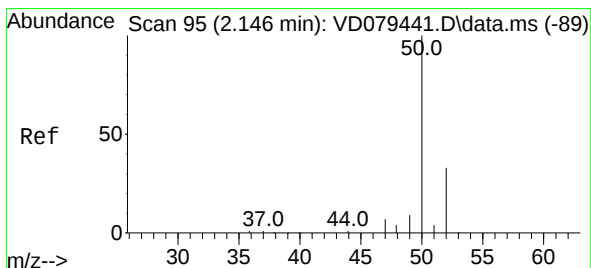
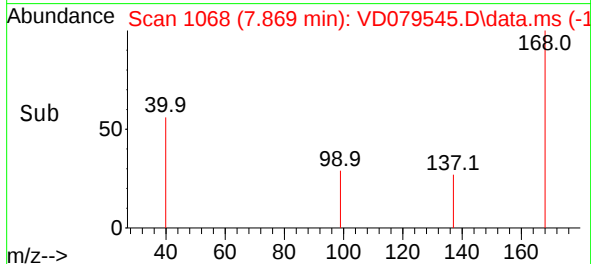
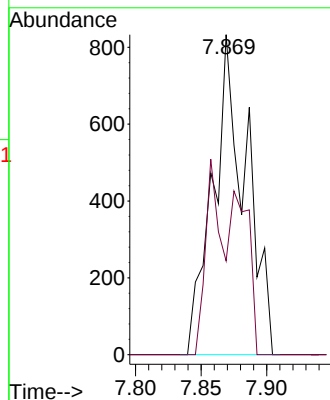
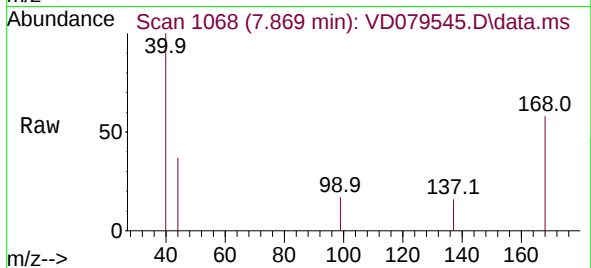




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.869 min Scan# 1068
Delta R.T. -0.006 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

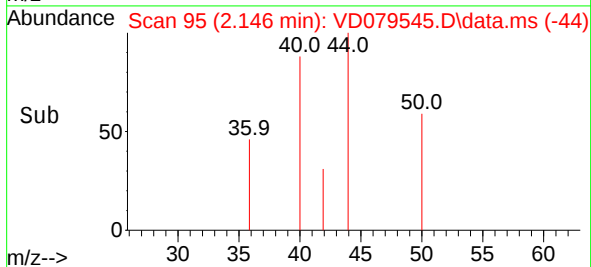
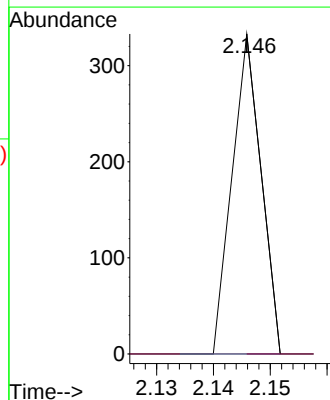
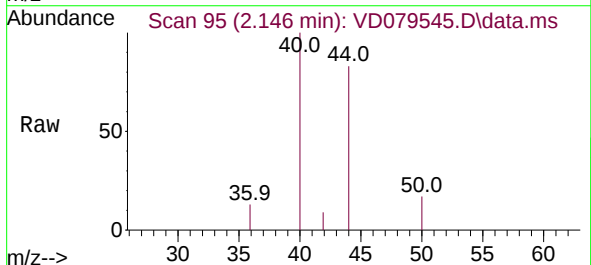
Instrument :
MSVOA_D
ClientSampleId :
RBR251686

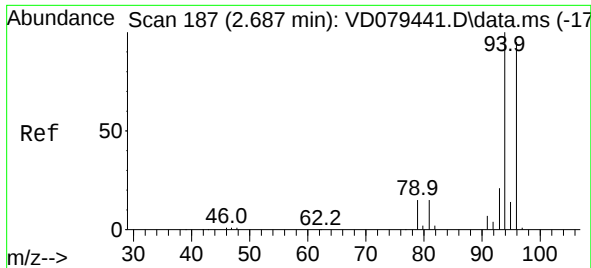
Tgt Ion:168 Resp: 1466
Ion Ratio Lower Upper
168 100
99 29.3 41.1 61.7#



#3
Chloromethane
Concen: 5.575 ug/l
RT: 2.146 min Scan# 95
Delta R.T. -0.000 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

Tgt Ion: 50 Resp: 118
Ion Ratio Lower Upper
50 100
52 0.0 28.2 42.2#





#5

Bromomethane

Concen: 36.896 ug/l

RT: 2.705 min Scan# 11

Delta R.T. 0.018 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

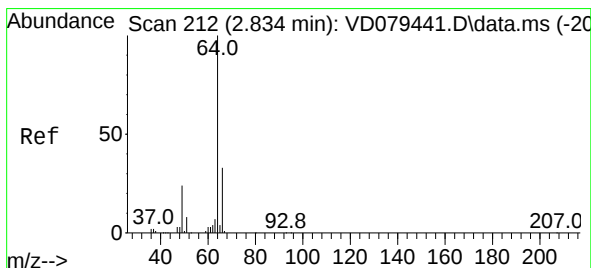
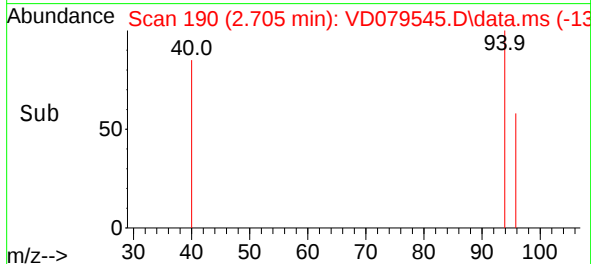
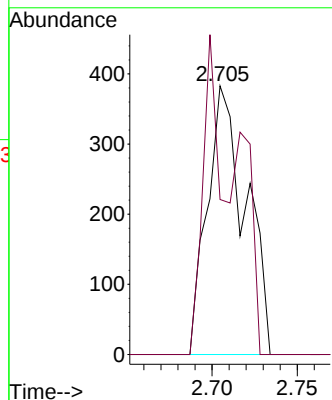
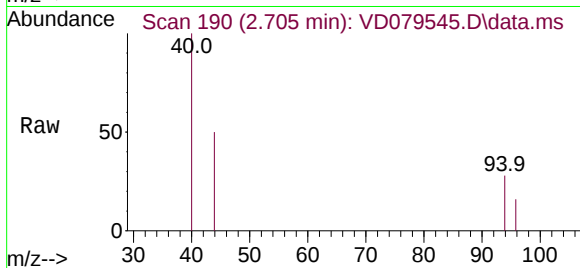
RBR251686

Tgt Ion: 94 Resp: 597

Ion Ratio Lower Upper

94 100

96 62.5 76.9 115.3#



#6

Chloroethane

Concen: 4.020 ug/l

RT: 2.805 min Scan# 207

Delta R.T. -0.024 min

Lab File: VD079545.D

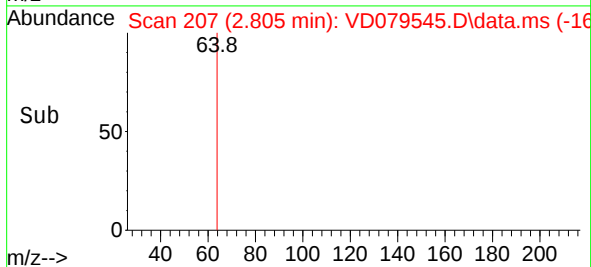
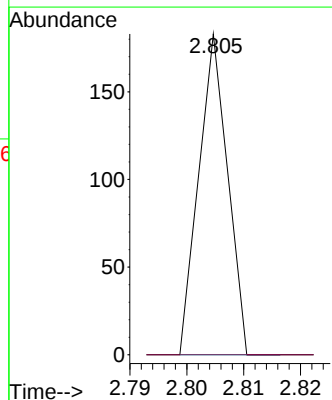
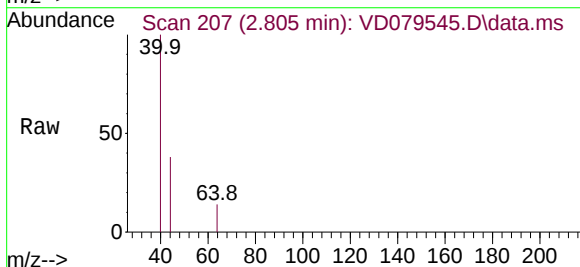
Acq: 02 Aug 2024 16:32

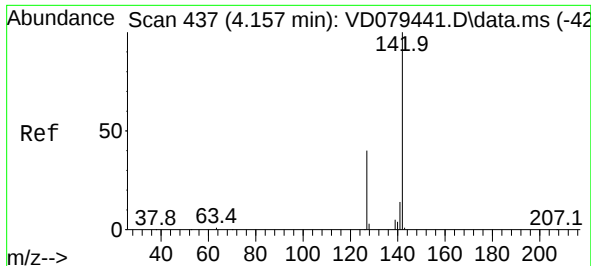
Tgt Ion: 64 Resp: 65

Ion Ratio Lower Upper

64 100

66 0.0 24.5 36.7#





#10

Methyl Iodide

Concen: 14.186 ug/l

RT: 4.175 min Scan# 41

Delta R.T. 0.023 min

Lab File: VD079545.D

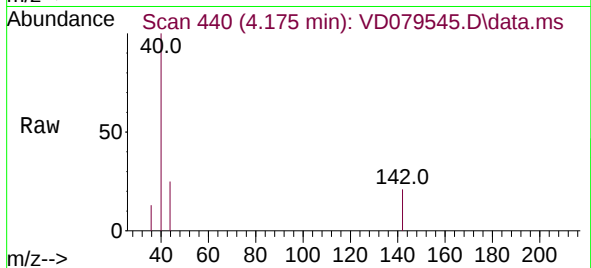
Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

RBR251686



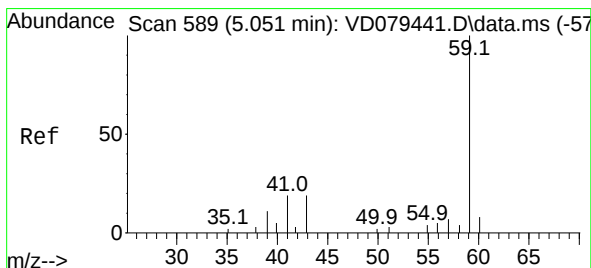
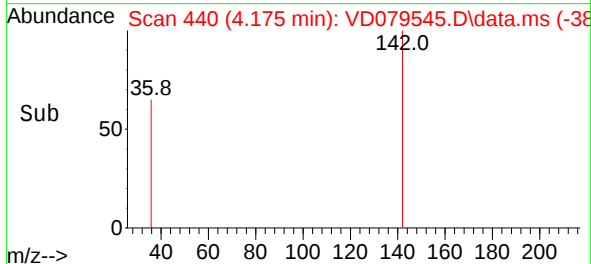
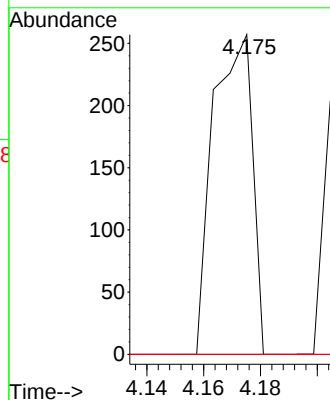
Tgt Ion:142 Resp: 246

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: 72.322 ug/l

RT: 5.122 min Scan# 601

Delta R.T. 0.076 min

Lab File: VD079545.D

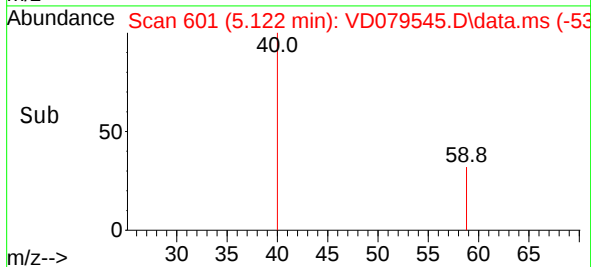
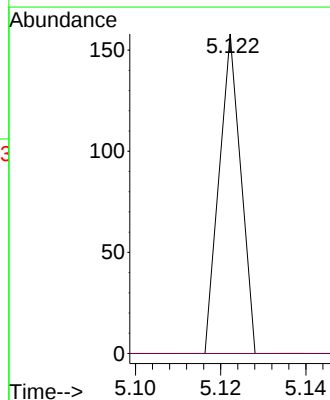
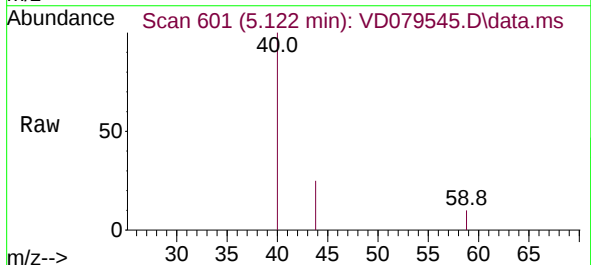
Acq: 02 Aug 2024 16:32

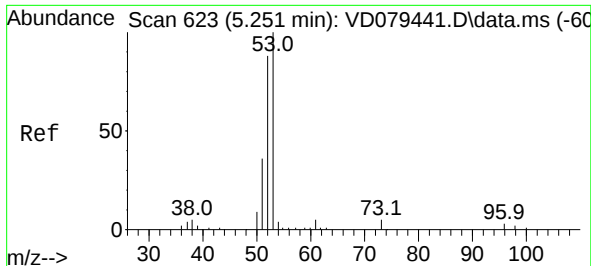
Tgt Ion: 59 Resp: 56

Ion Ratio Lower Upper

59 100

57 0.0 3.6 5.4#





#15

Acrylonitrile

Concen: 24.628 ug/l

RT: 5.452 min Scan# 61

Delta R.T. 0.200 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

RBR251686

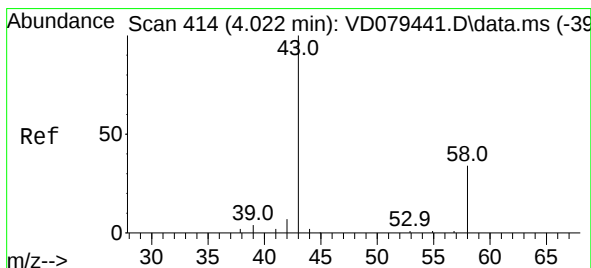
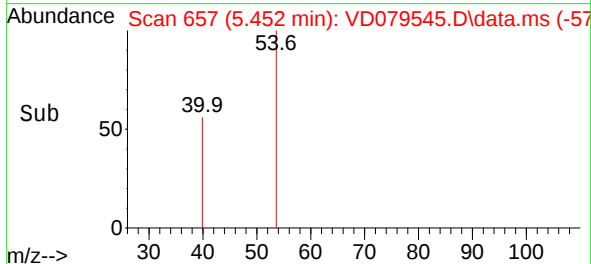
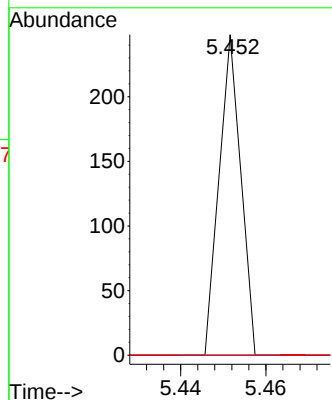
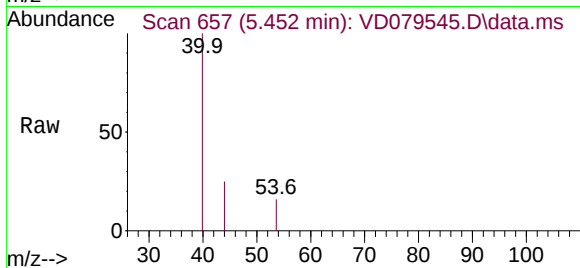
Tgt Ion: 53 Resp: 87

Ion Ratio Lower Upper

53 100

52 0.0 67.7 101.5#

51 0.0 28.6 42.8#



#16

Acetone

Concen: 22.803 ug/l

RT: 4.046 min Scan# 418

Delta R.T. 0.023 min

Lab File: VD079545.D

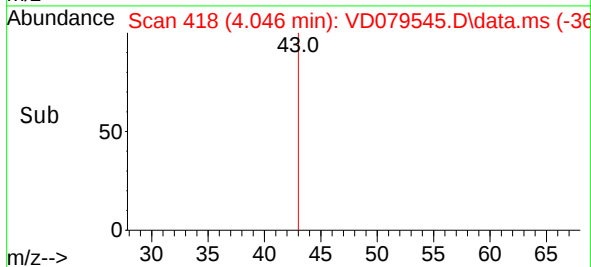
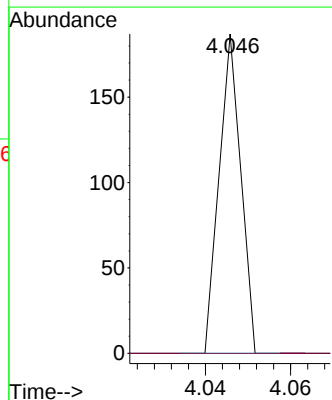
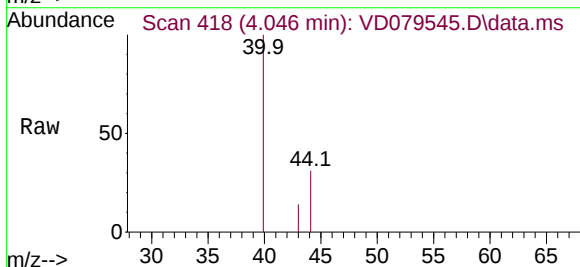
Acq: 02 Aug 2024 16:32

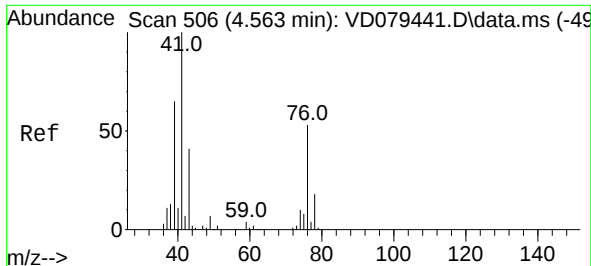
Tgt Ion: 43 Resp: 66

Ion Ratio Lower Upper

43 100

58 0.0 30.4 45.6#





#18

Methyl Acetate

Concen: 14.578 ug/l

RT: 4.569 min Scan# 506

Delta R.T. -0.000 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

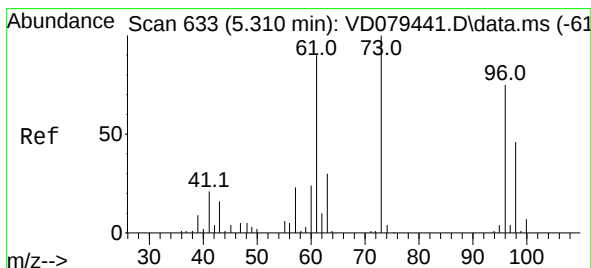
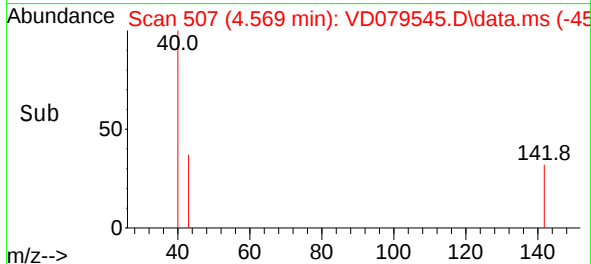
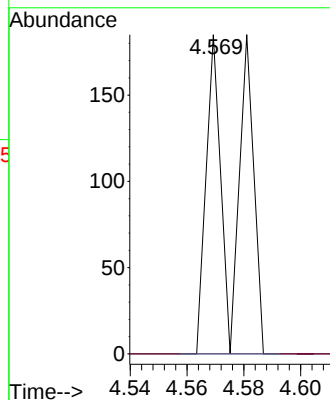
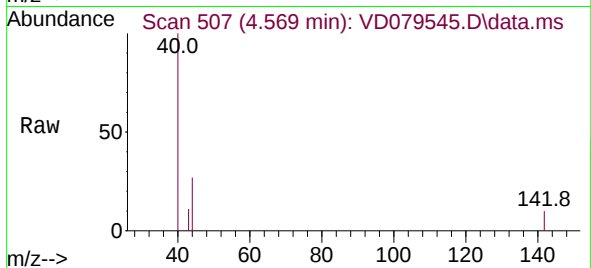
RBR251686

Tgt Ion: 43 Resp: 131

Ion Ratio Lower Upper

43 100

74 0.0 28.1 42.1#



#19

Methyl tert-butyl Ether

Concen: 1.639 ug/l

RT: 5.263 min Scan# 625

Delta R.T. -0.053 min

Lab File: VD079545.D

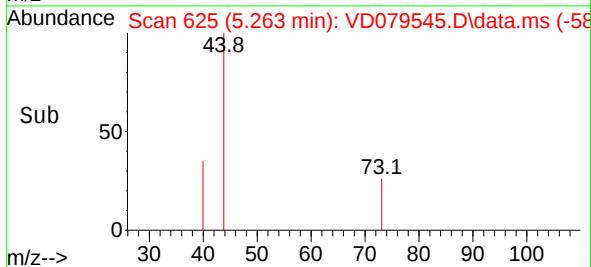
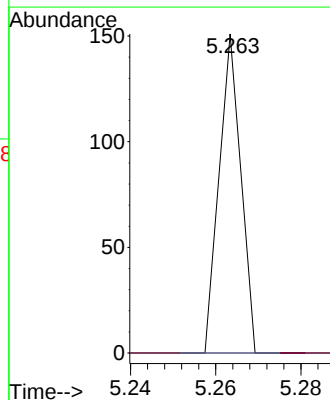
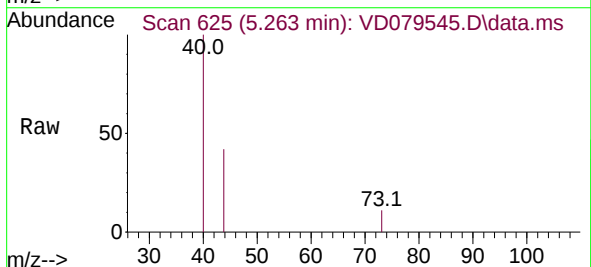
Acq: 02 Aug 2024 16:32

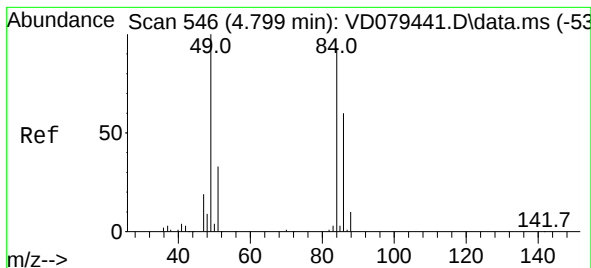
Tgt Ion: 73 Resp: 53

Ion Ratio Lower Upper

73 100

57 0.0 18.3 27.5#





#20

Methylene Chloride

Concen: 93.731 ug/l

RT: 4.793 min Scan# 546

Delta R.T. -0.006 min

Lab File: VD079545.D

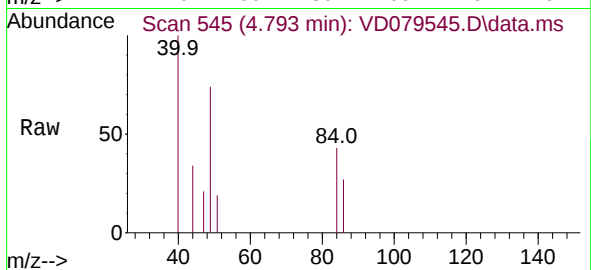
Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

RBR251686



Tgt Ion: 84 Resp: 1870

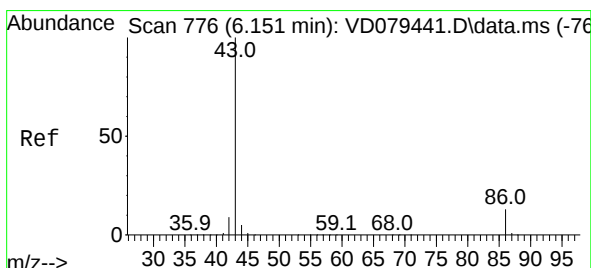
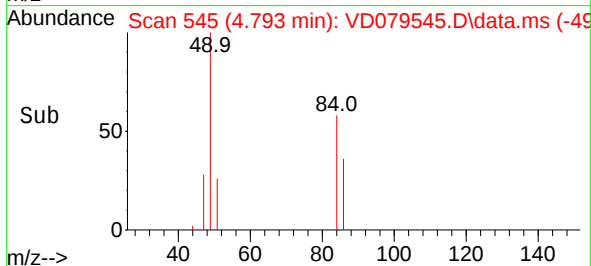
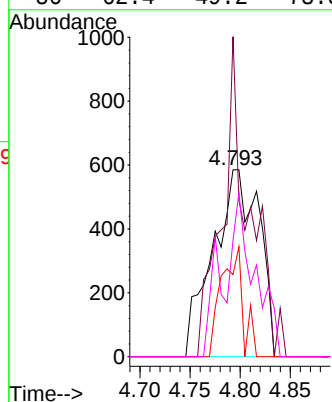
Ion Ratio Lower Upper

84 100

49 171.3 75.6 113.4#

51 43.9 24.2 36.2#

86 62.4 49.2 73.8



#23

Vinyl Acetate

Concen: 1.629 ug/l

RT: 5.875 min Scan# 729

Delta R.T. -0.277 min

Lab File: VD079545.D

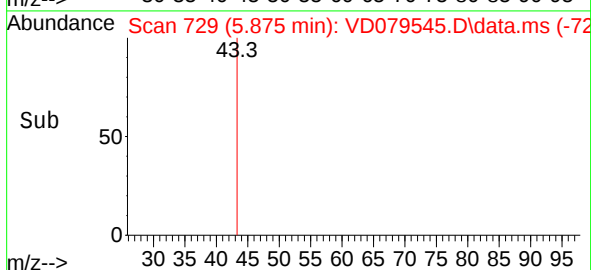
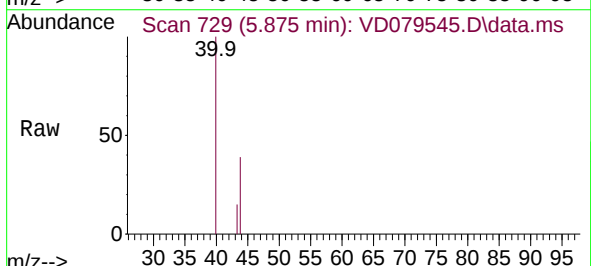
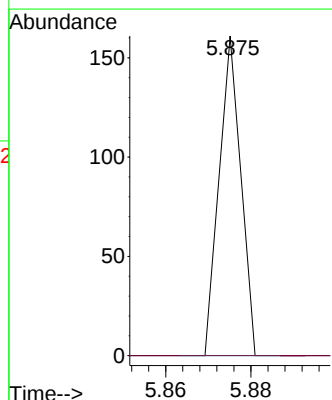
Acq: 02 Aug 2024 16:32

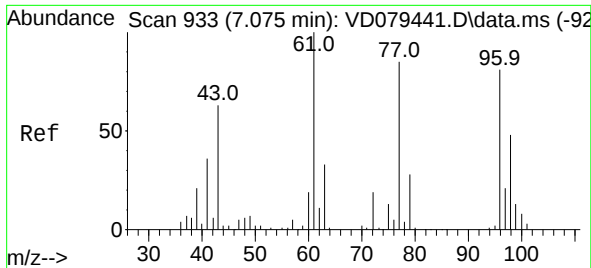
Tgt Ion: 43 Resp: 57

Ion Ratio Lower Upper

43 100

86 0.0 12.3 18.5#

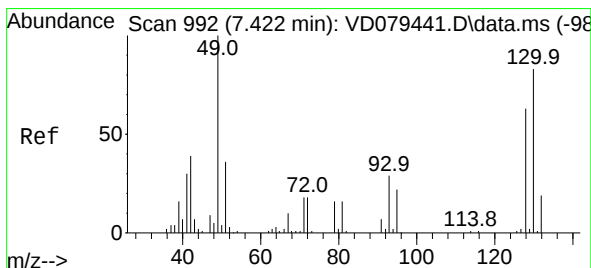
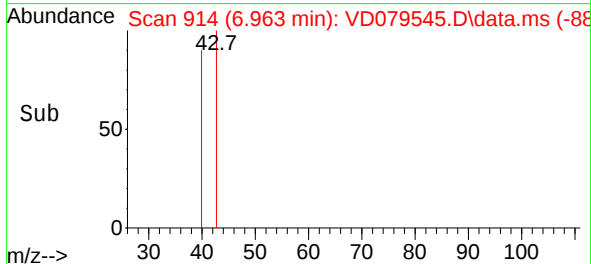
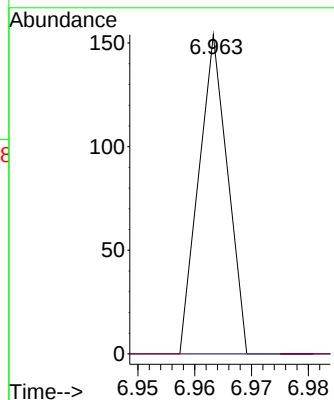
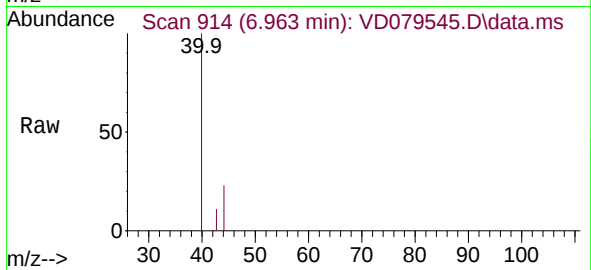




#25
2-Butanone
Concen: 13.160 ug/l
RT: 6.963 min Scan# 914
Delta R.T. -0.130 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

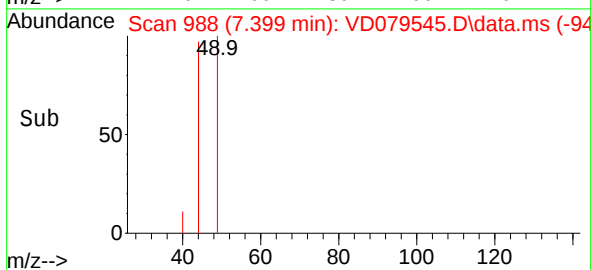
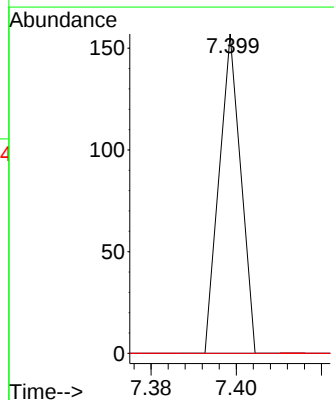
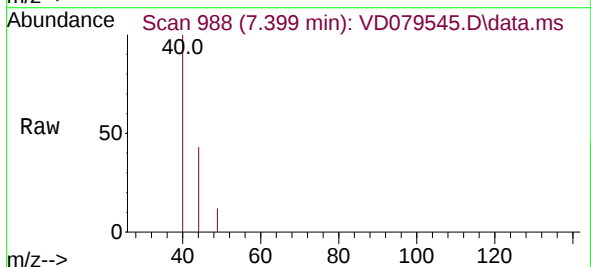
Instrument :
MSVOA_D
ClientSampleId :
RBR251686

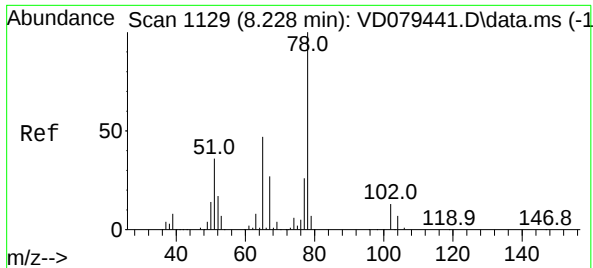
Tgt Ion: 43 Resp: 54
Ion Ratio Lower Upper
43 100
72 0.0 26.4 39.6#



#28
Bromochloromethane
Concen: 4.022 ug/l
RT: 7.399 min Scan# 988
Delta R.T. -0.018 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

Tgt Ion: 49 Resp: 55
Ion Ratio Lower Upper
49 100
129 0.0 0.0 7.0
130 0.0 87.7 131.5#





#33

1,2-Dichloroethane-d4

Concen: 203.113 ug/l

RT: 8.216 min Scan# 1127

Delta R.T. -0.012 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

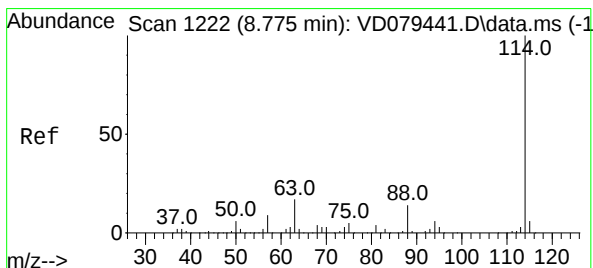
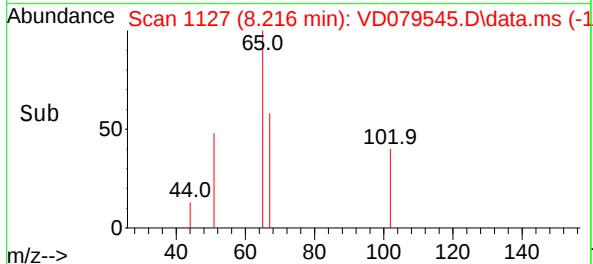
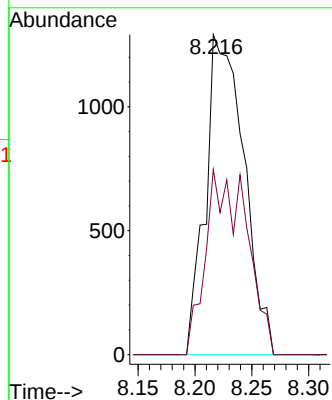
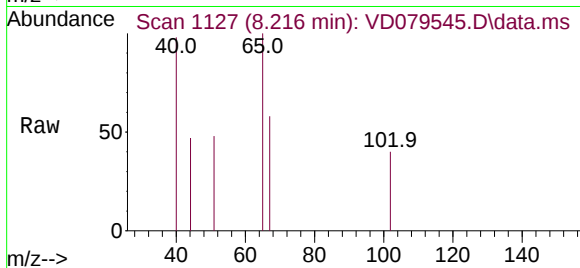
RBR251686

Tgt Ion: 65 Resp: 3025

Ion Ratio Lower Upper

65 100

67 61.6 0.0 111.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.769 min Scan# 1221

Delta R.T. -0.006 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

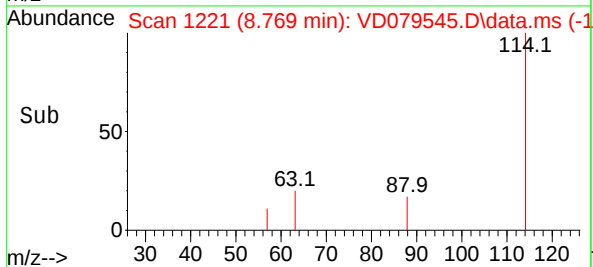
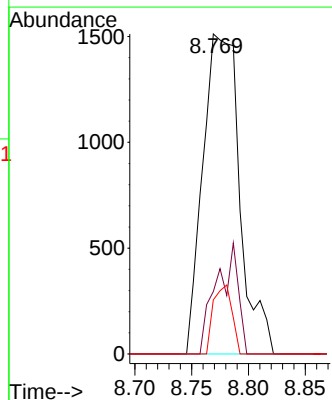
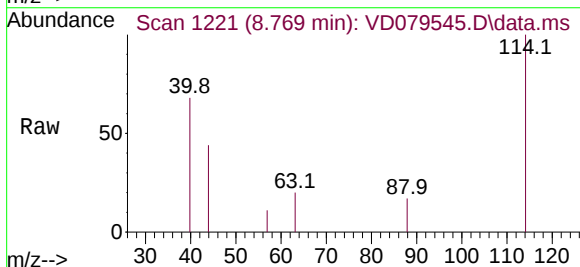
Tgt Ion: 114 Resp: 3415

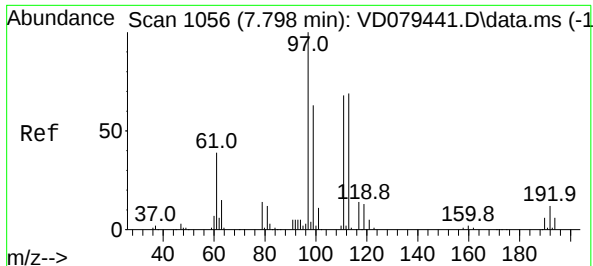
Ion Ratio Lower Upper

114 100

63 19.5 0.0 34.0

88 16.9 0.0 27.2

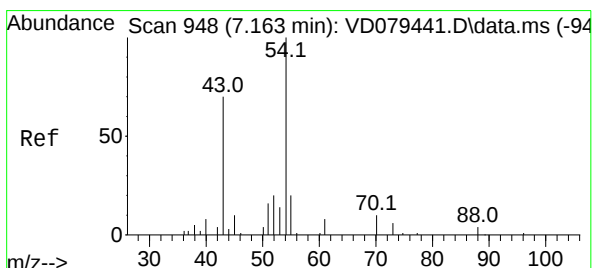
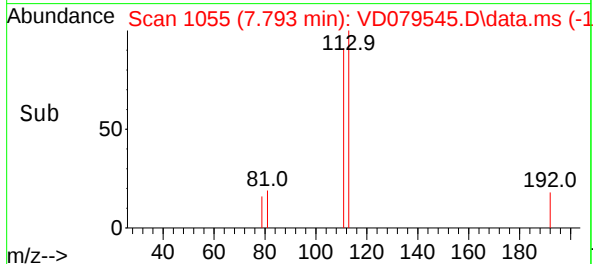
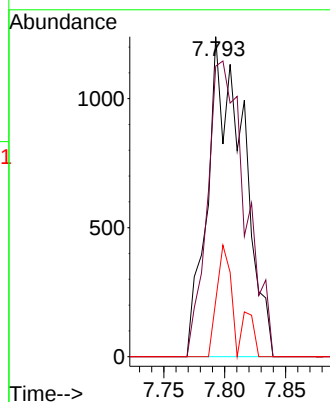
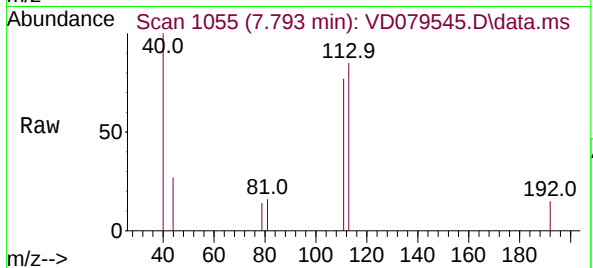




#35
Dibromofluoromethane
Concen: 110.365 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.012 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

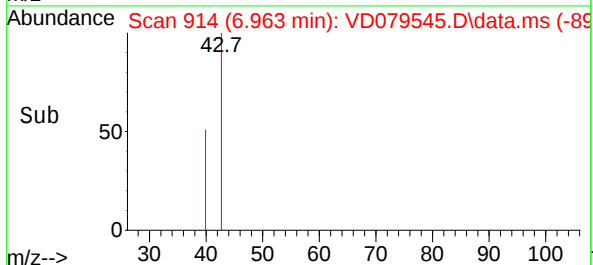
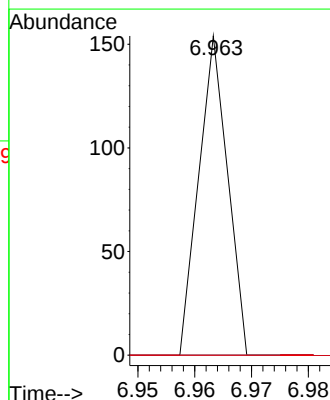
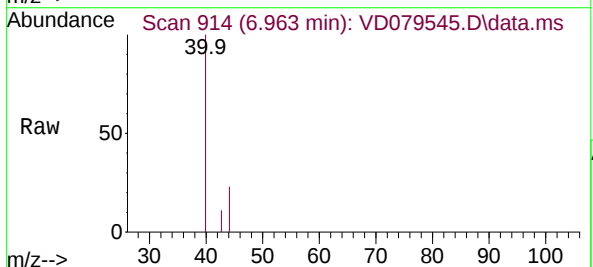
Instrument :
MSVOA_D
ClientSampleId :
RBR251686

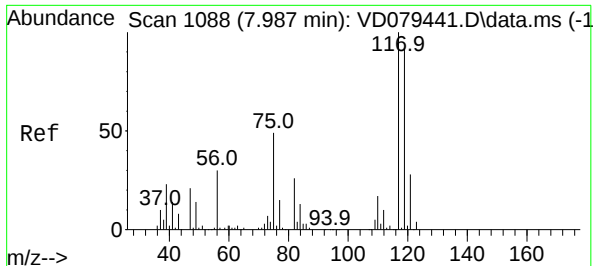
Tgt Ion:	113	Resp:	2551
Ion	Ratio	Lower	Upper
113	100		
111	97.1	84.0	126.0
192	18.1	15.4	23.0



#37
Ethyl Acetate
Concen: 4.175 ug/l
RT: 6.963 min Scan# 914
Delta R.T. -0.212 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

Tgt Ion:	43	Resp:	54
Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.9	20.9#
70	0.0	9.8	14.6#

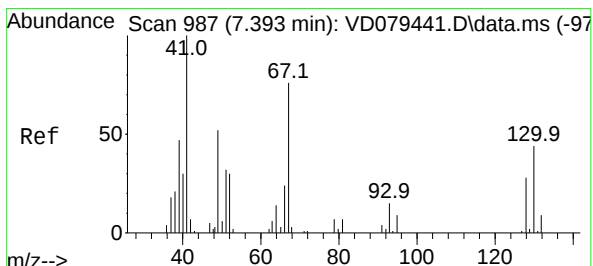
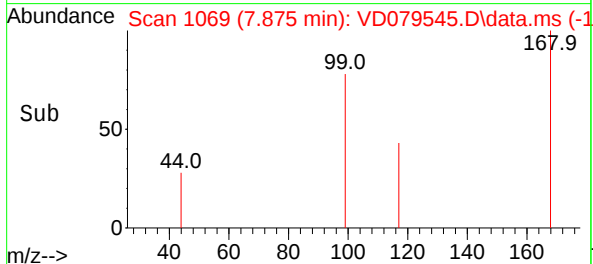
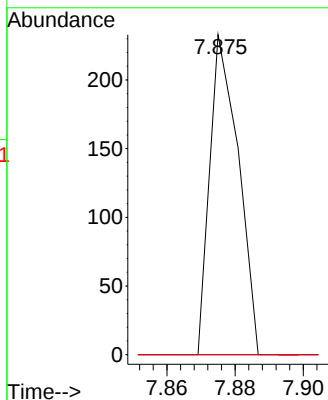
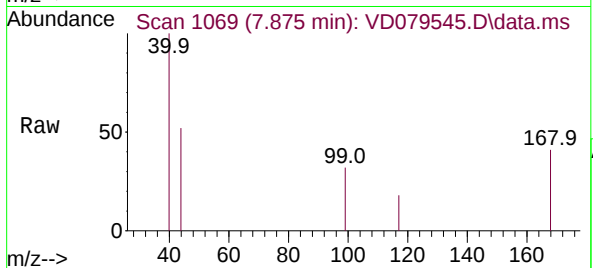




#38
Carbon Tetrachloride
Concen: 4.071 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.112 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

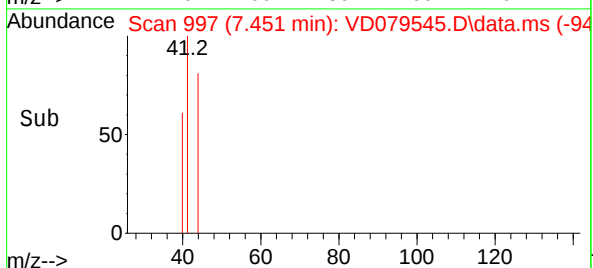
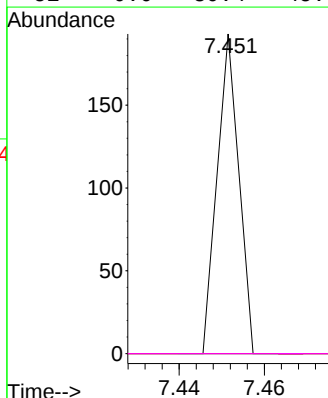
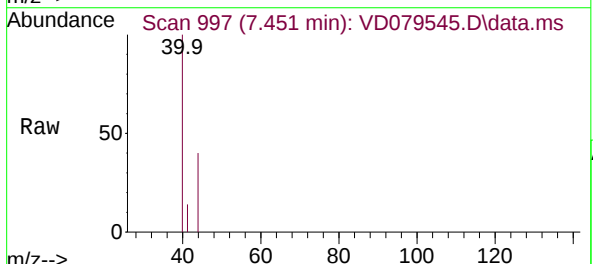
Instrument :
MSVOA_D
ClientSampleId :
RBR251686

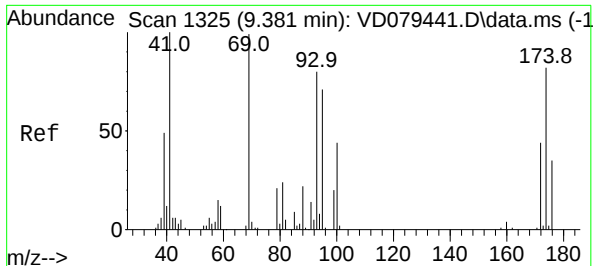
Tgt Ion:117 Resp: 135
Ion Ratio Lower Upper
117 100
119 0.0 75.4 113.0#
121 0.0 25.0 37.4#



#41
Methacrylonitrile
Concen: 9.557 ug/l
RT: 7.451 min Scan# 997
Delta R.T. 0.035 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

Tgt Ion: 41 Resp: 68
Ion Ratio Lower Upper
41 100
39 0.0 41.4 62.0#
67 0.0 85.8 128.6#
52 0.0 30.4 45.6#





#48

Methyl methacrylate

Concen: 5.055 ug/l

RT: 9.345 min Scan# 1319

Delta R.T. -0.035 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

RBR251686

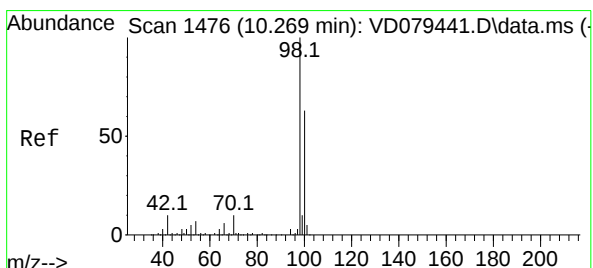
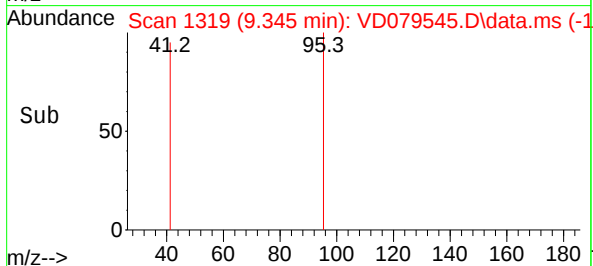
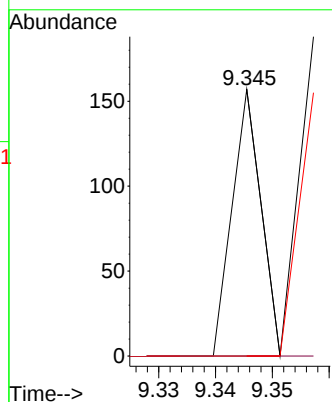
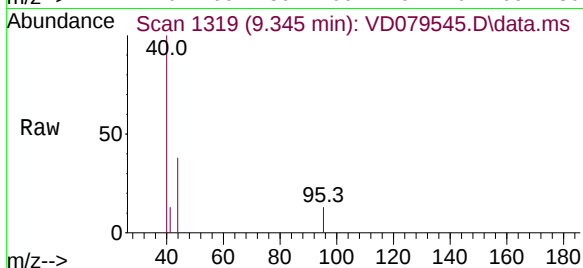
Tgt Ion: 41 Resp: 55

Ion Ratio Lower Upper

41 100

69 0.0 96.7 145.1#

39 100.0 43.8 65.6#



#50

Toluene-d8

Concen: 36.731 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. 0.006 min

Lab File: VD079545.D

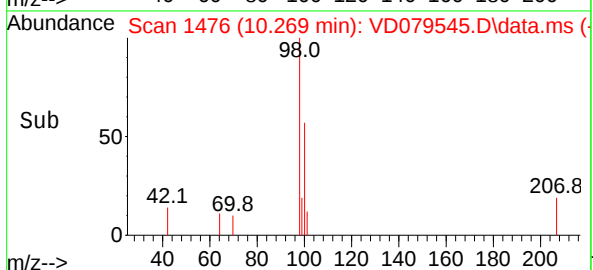
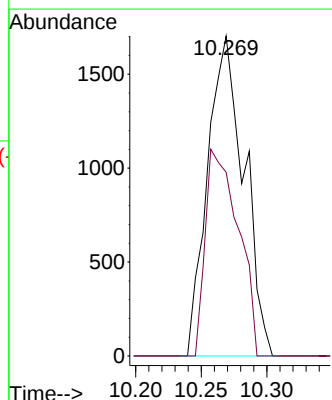
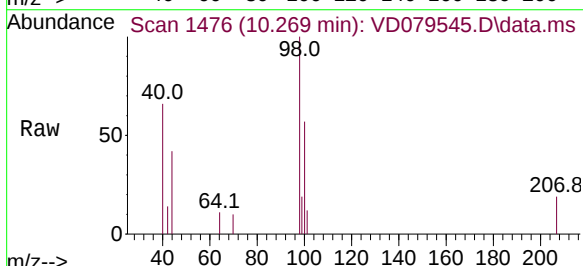
Acq: 02 Aug 2024 16:32

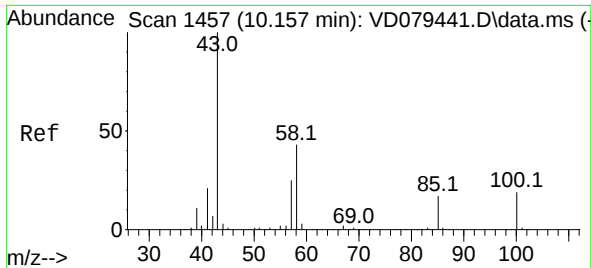
Tgt Ion: 98 Resp: 3297

Ion Ratio Lower Upper

98 100

100 58.2 51.6 77.4

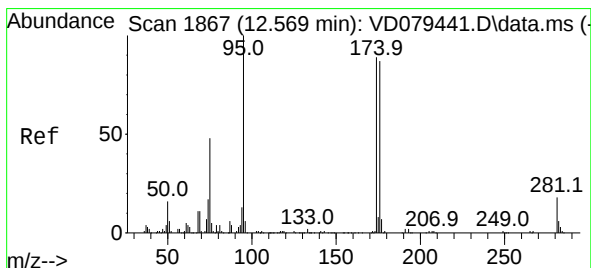
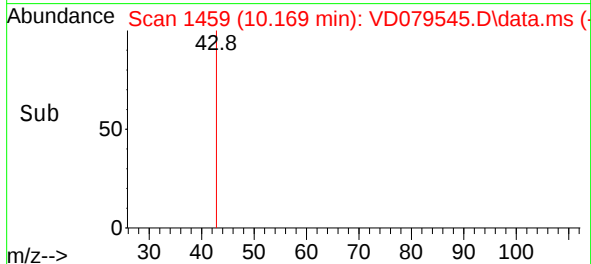
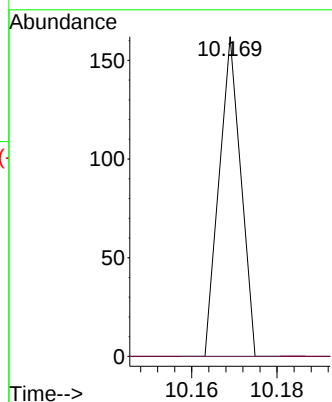
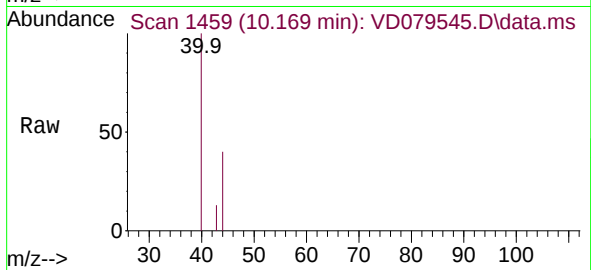




#51
4-Methyl-2-Pentanone
Concen: 4.592 ug/l
RT: 10.169 min Scan# 1457
Delta R.T. 0.012 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

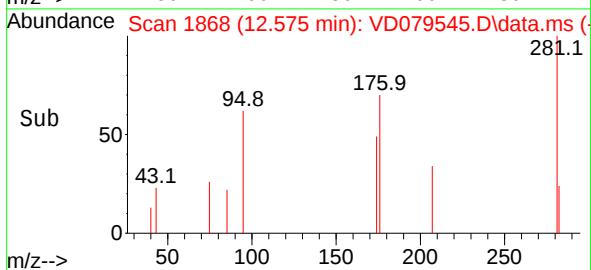
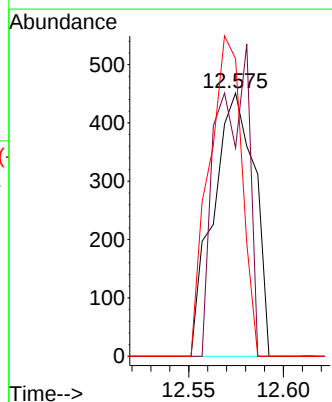
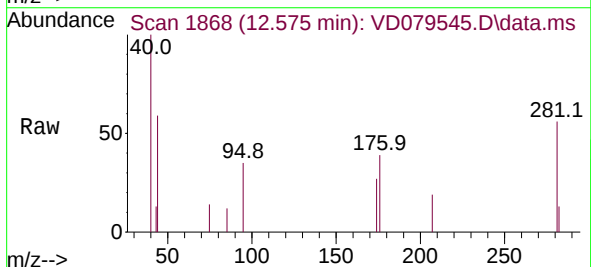
Instrument :
MSVOA_D
ClientSampleId :
RBR251686

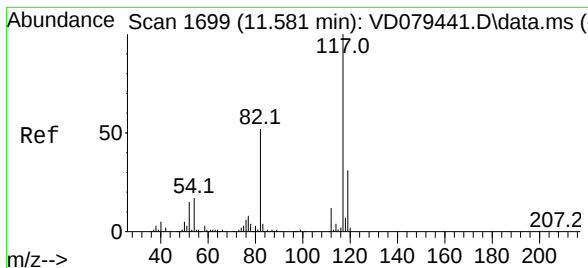
Tgt Ion: 43 Resp: 57
Ion Ratio Lower Upper
43 100
58 0.0 36.6 55.0#



#62
4-Bromofluorobenzene
Concen: 26.410 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. 0.006 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

Tgt Ion: 95 Resp: 686
Ion Ratio Lower Upper
95 100
174 89.5 0.0 195.4
176 96.6 0.0 192.6

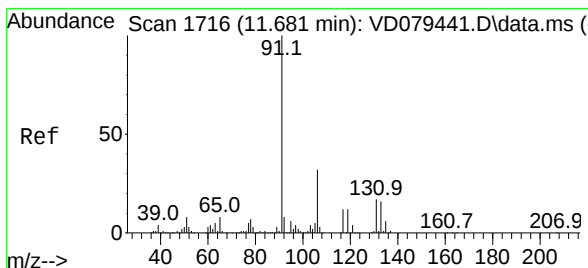
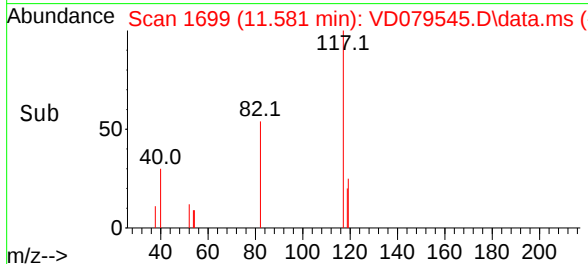
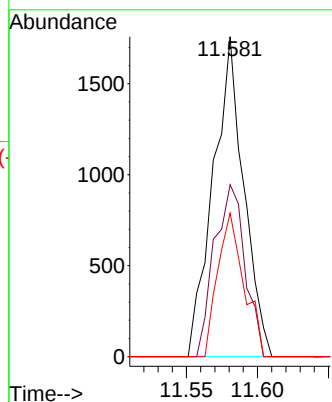
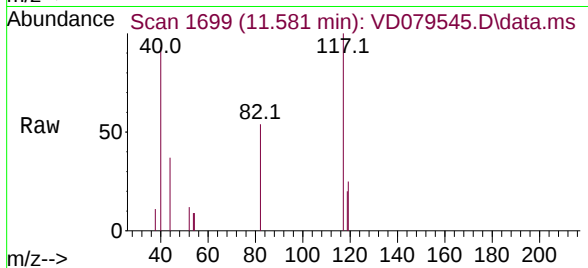




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1170
Delta R.T. -0.000 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

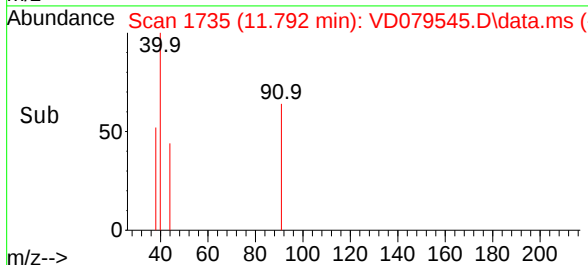
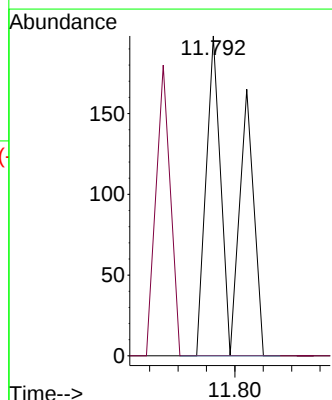
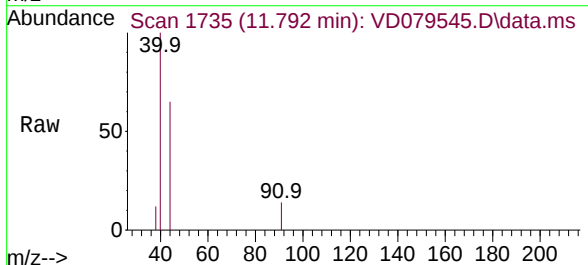
Instrument :
MSVOA_D
ClientSampleId :
RBR251686

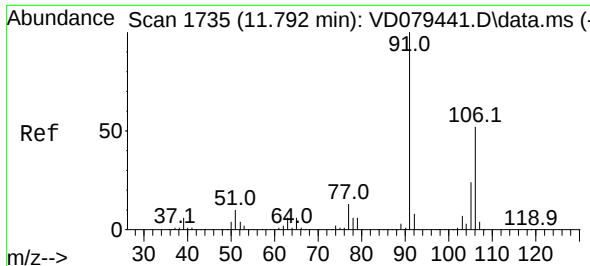
Tgt Ion:117 Resp: 2638
Ion Ratio Lower Upper
117 100
82 53.7 39.8 59.6
119 44.9 25.7 38.5#



#67
Ethyl Benzene
Concen: 1.338 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. 0.112 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

Tgt Ion: 91 Resp: 128
Ion Ratio Lower Upper
91 100
106 0.0 25.8 38.6#





#68

m/p-Xylenes

Concen: 1.661 ug/l

RT: 11.775 min Scan# 1

Delta R.T. -0.018 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

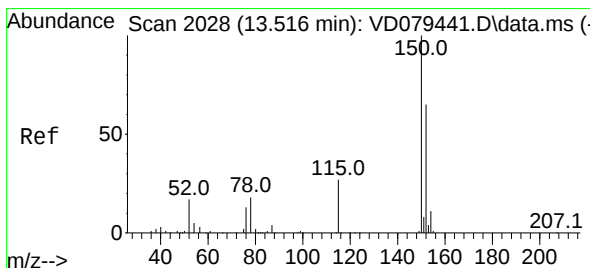
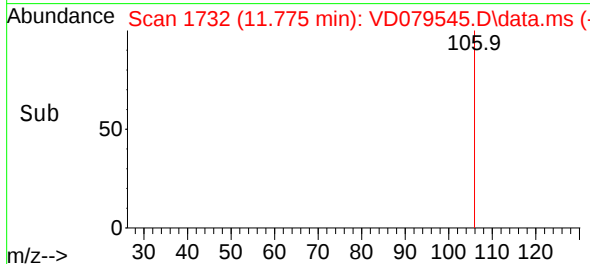
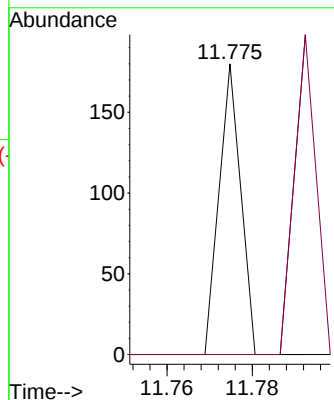
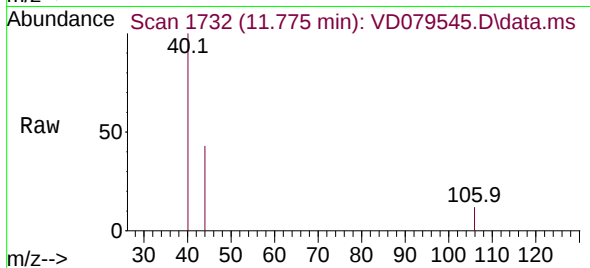
RBR251686

Tgt Ion:106 Resp: 63

Ion Ratio Lower Upper

106 100

91 203.2 148.5 222.7



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.510 min Scan# 2027

Delta R.T. -0.000 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

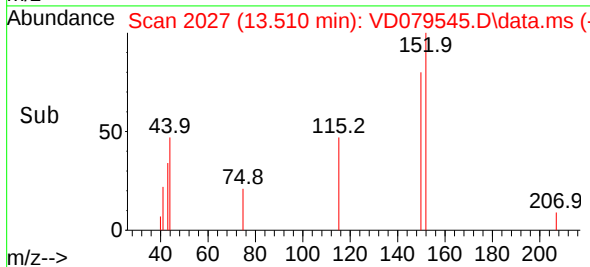
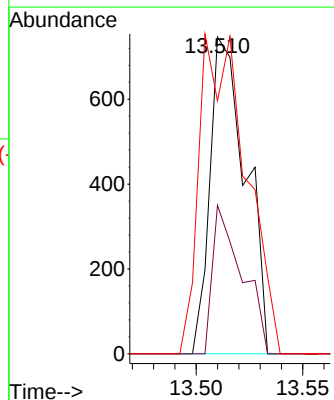
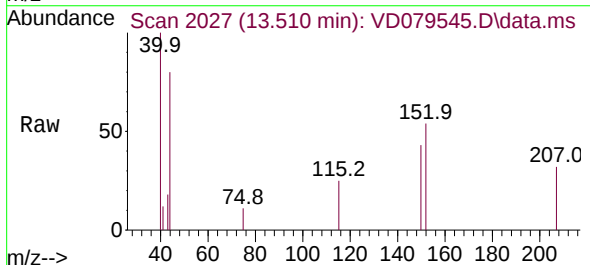
Tgt Ion:152 Resp: 875

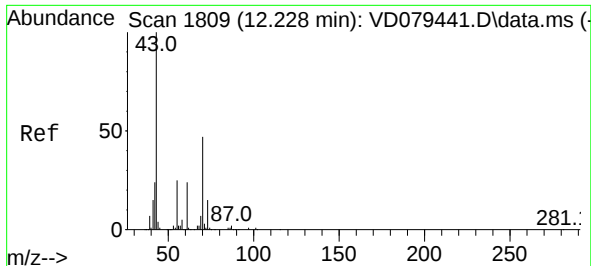
Ion Ratio Lower Upper

152 100

115 38.5 26.5 79.5

150 131.3 0.0 341.6

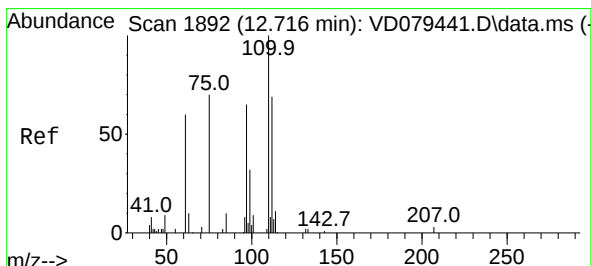
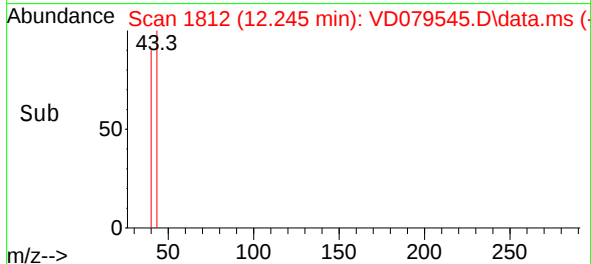
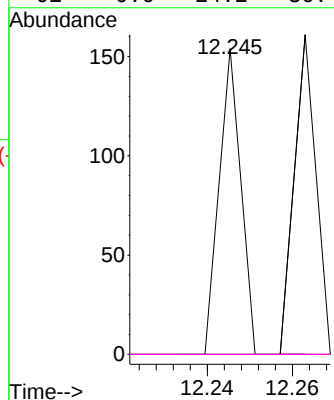
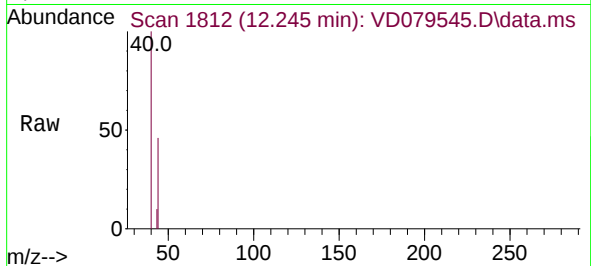




#74
N-amy1 acetate
Concen: 4.196 ug/l
RT: 12.245 min Scan# 1867
Delta R.T. 0.012 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

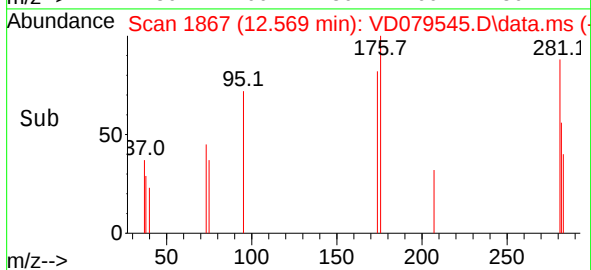
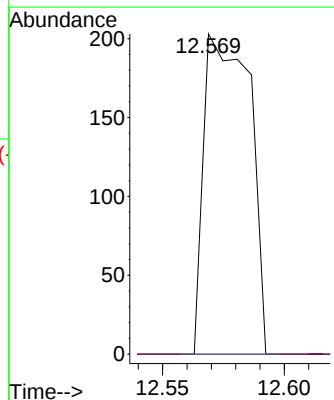
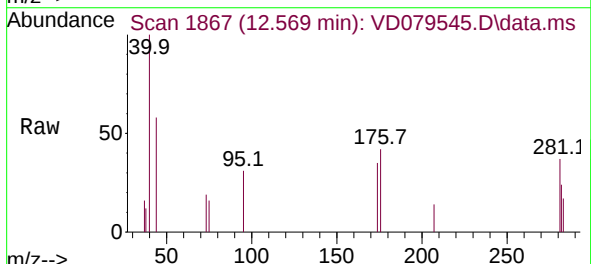
Instrument :
MSVOA_D
ClientSampleId :
RBR251686

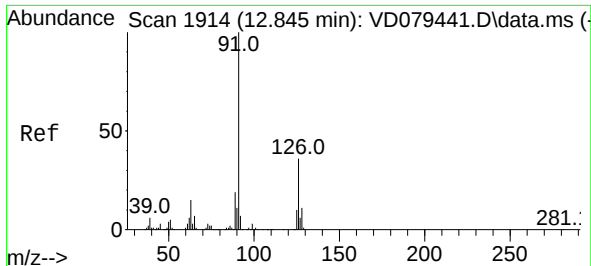
Tgt	Ion: 43	Resp:	54
Ion	Ratio	Lower	Upper
43	100		
70	0.0	44.3	66.5#
55	0.0	23.2	34.8#
61	0.0	24.2	36.4#



#76
1,2,3-Trichloropropane
Concen: 34.779 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.153 min
Lab File: VD079545.D
Acq: 02 Aug 2024 16:32

Tgt Ion: 75	Resp: 266
Ion Ratio	Lower Upper
75 100	
77 0.0	0.0 0.0





#79

2-Chlorotoluene

Concen: 1.817 ug/l

RT: 12.851 min Scan# 1915

Delta R.T. 0.006 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

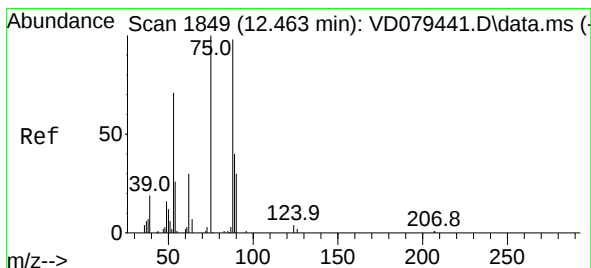
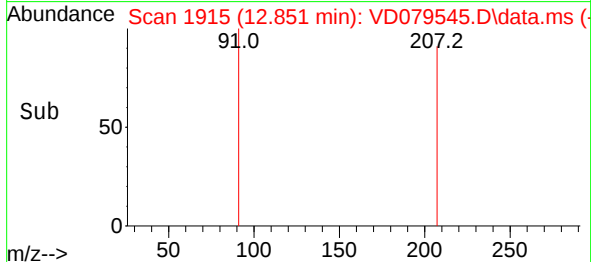
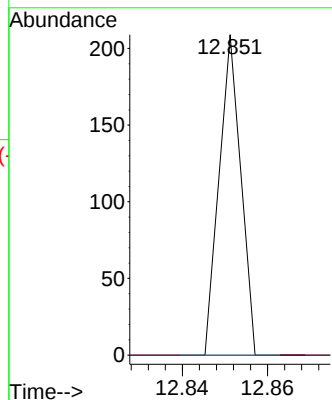
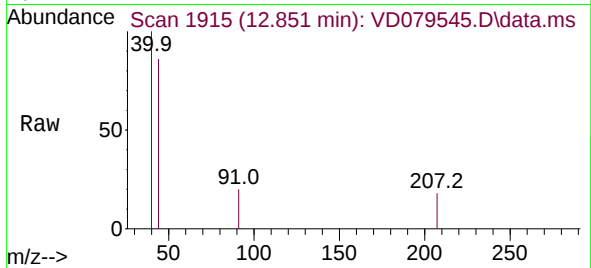
RBR251686

Tgt Ion: 91 Resp: 74

Ion Ratio Lower Upper

91 100

126 0.0 19.3 57.8#



#81

trans-1,4-Dichloro-2-butene

Concen: 66.332 ug/l

RT: 12.569 min Scan# 1867

Delta R.T. 0.100 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

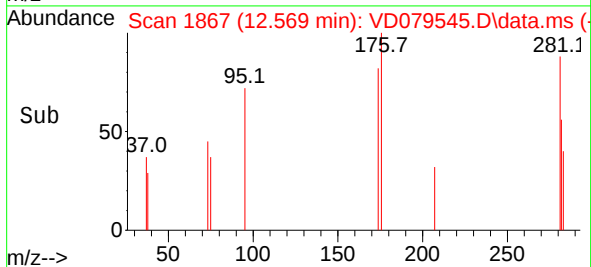
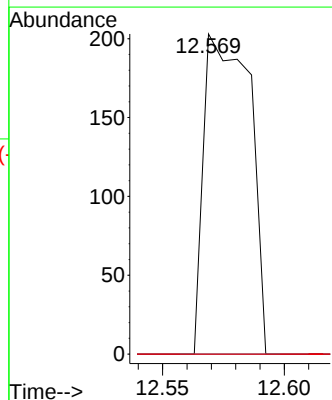
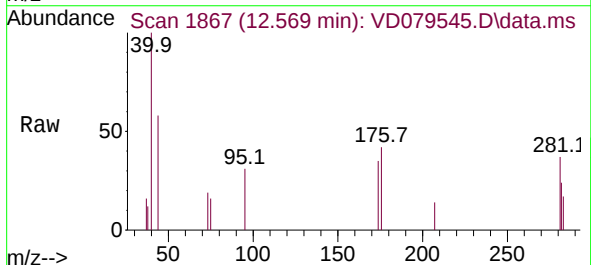
Tgt Ion: 75 Resp: 266

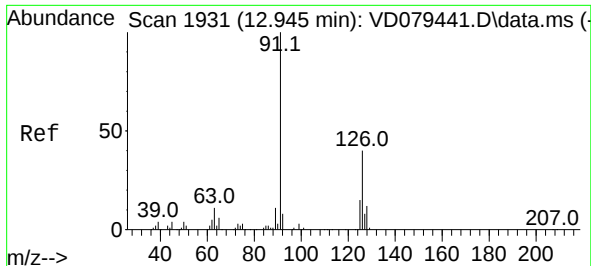
Ion Ratio Lower Upper

75 100

53 0.0 61.4 92.2#

89 0.0 35.4 53.0#





#82

4-Chlorotoluene

Concen: 1.578 ug/l

RT: 12.945 min Scan# 1931

Delta R.T. -0.000 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

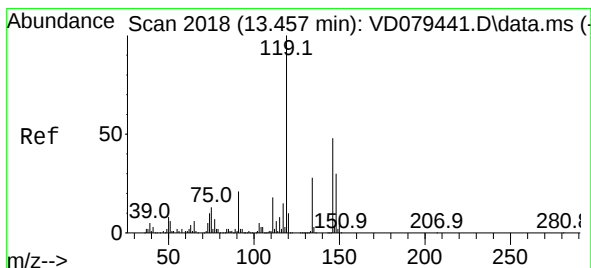
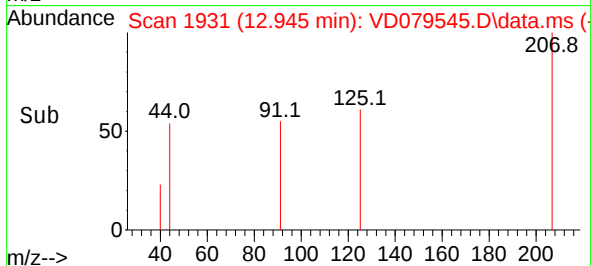
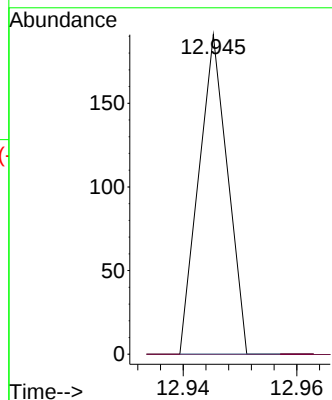
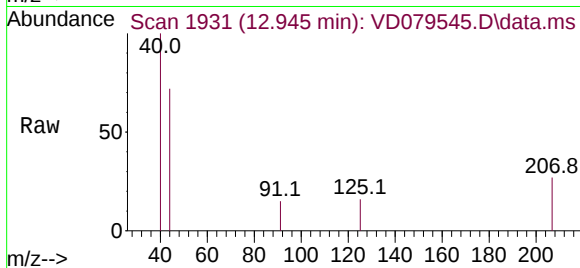
RBR251686

Tgt Ion: 91 Resp: 67

Ion Ratio Lower Upper

91 100

126 0.0 18.9 56.9#



#87

1,3-Dichlorobenzene

Concen: 5.298 ug/l

RT: 13.457 min Scan# 1818

Delta R.T. 0.006 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

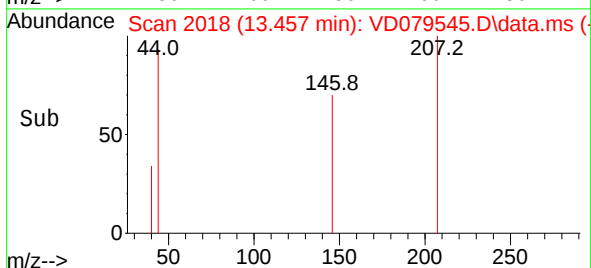
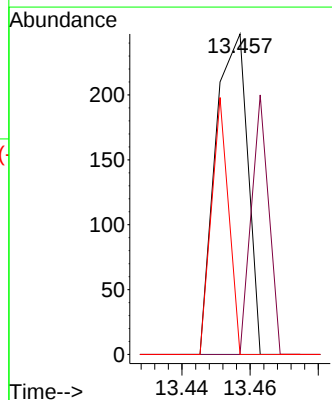
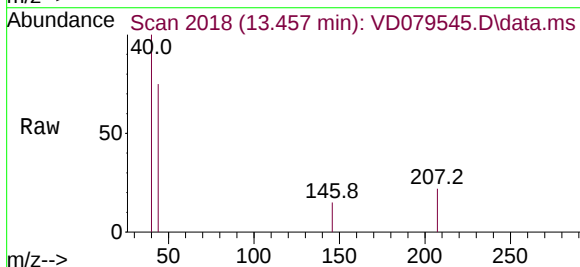
Tgt Ion:146 Resp: 161

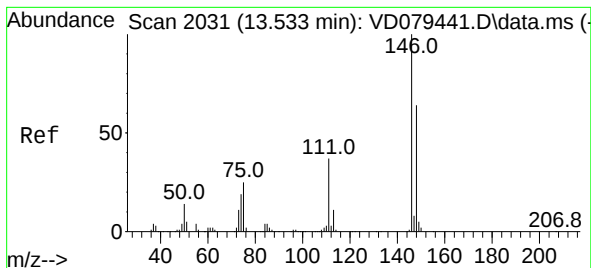
Ion Ratio Lower Upper

146 100

111 44.1 18.5 55.5

148 43.5 30.9 92.8





#88

1,4-Dichlorobenzene

Concen: 5.388 ug/l

RT: 13.457 min Scan# 2031

Delta R.T. -0.077 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

Instrument :

MSVOA_D

ClientSampleId :

RBR251686

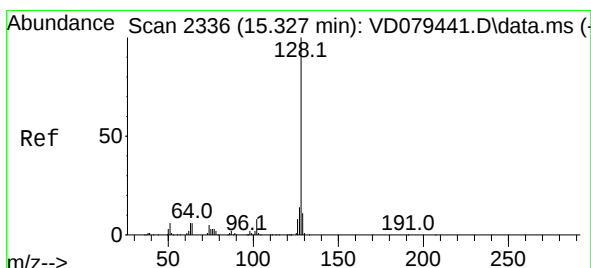
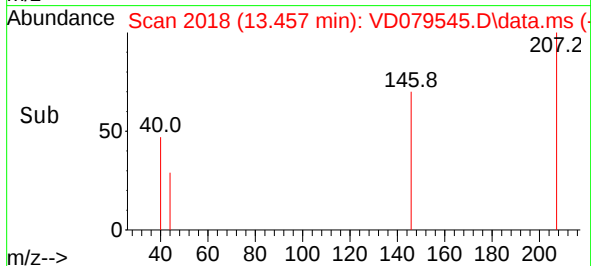
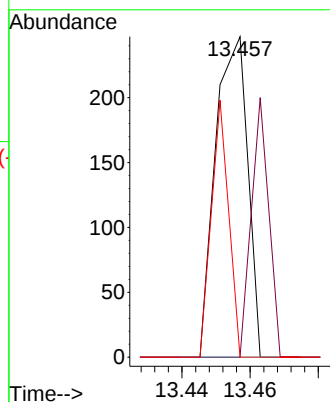
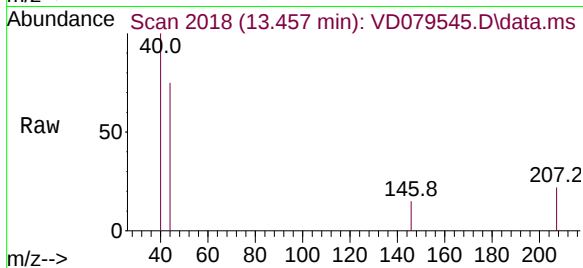
Tgt Ion:146 Resp: 161

Ion Ratio Lower Upper

146 100

111 44.1 17.5 52.6

148 43.5 31.4 94.2



#95

Naphthalene

Concen: 14.051 ug/l

RT: 15.328 min Scan# 2336

Delta R.T. -0.000 min

Lab File: VD079545.D

Acq: 02 Aug 2024 16:32

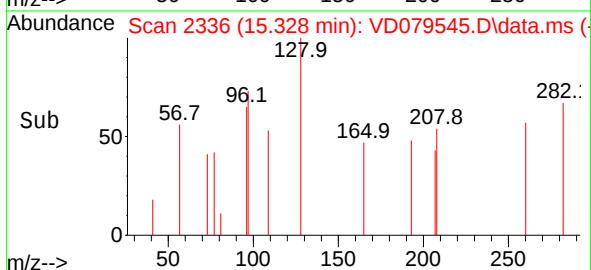
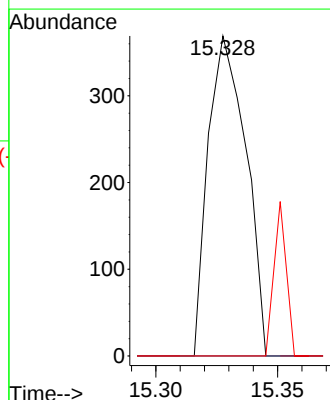
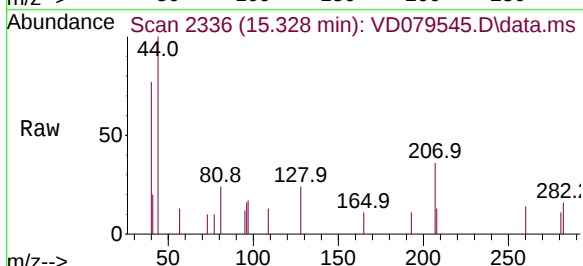
Tgt Ion:128 Resp: 398

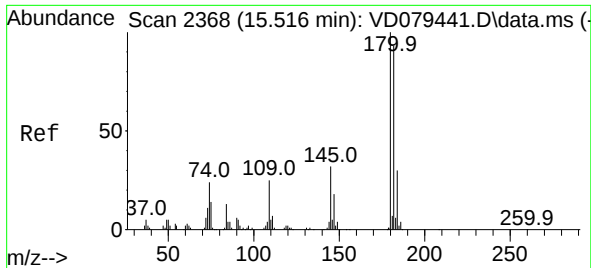
Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.4#

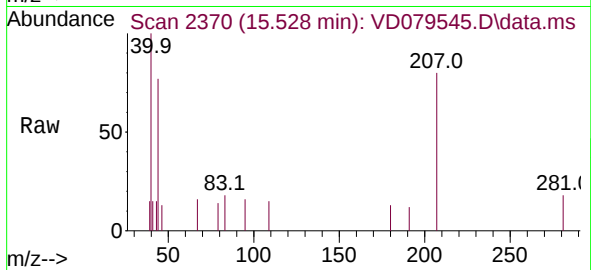
129 0.0 8.5 12.7#





#96
 1,2,3-Trichlorobenzene
 Concen: 8.266 ug/l
 RT: 15.528 min Scan# 24
 Delta R.T. 0.006 min
 Lab File: VD079545.D
 Acq: 02 Aug 2024 16:32

Instrument :
 MSVOA_D
 ClientSampleId :
 RBR251686



Tgt Ion	Ratio	Lower	Upper
180	100		
182	111.8	47.8	143.3
145	0.0	16.1	48.2#

