

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112524\
 Data File : VX043979.D
 Acq On : 25 Nov 2024 12:18
 Operator : JC/MD
 Sample : VX1125WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1125WBL01

Quant Time: Nov 27 07:37:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

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

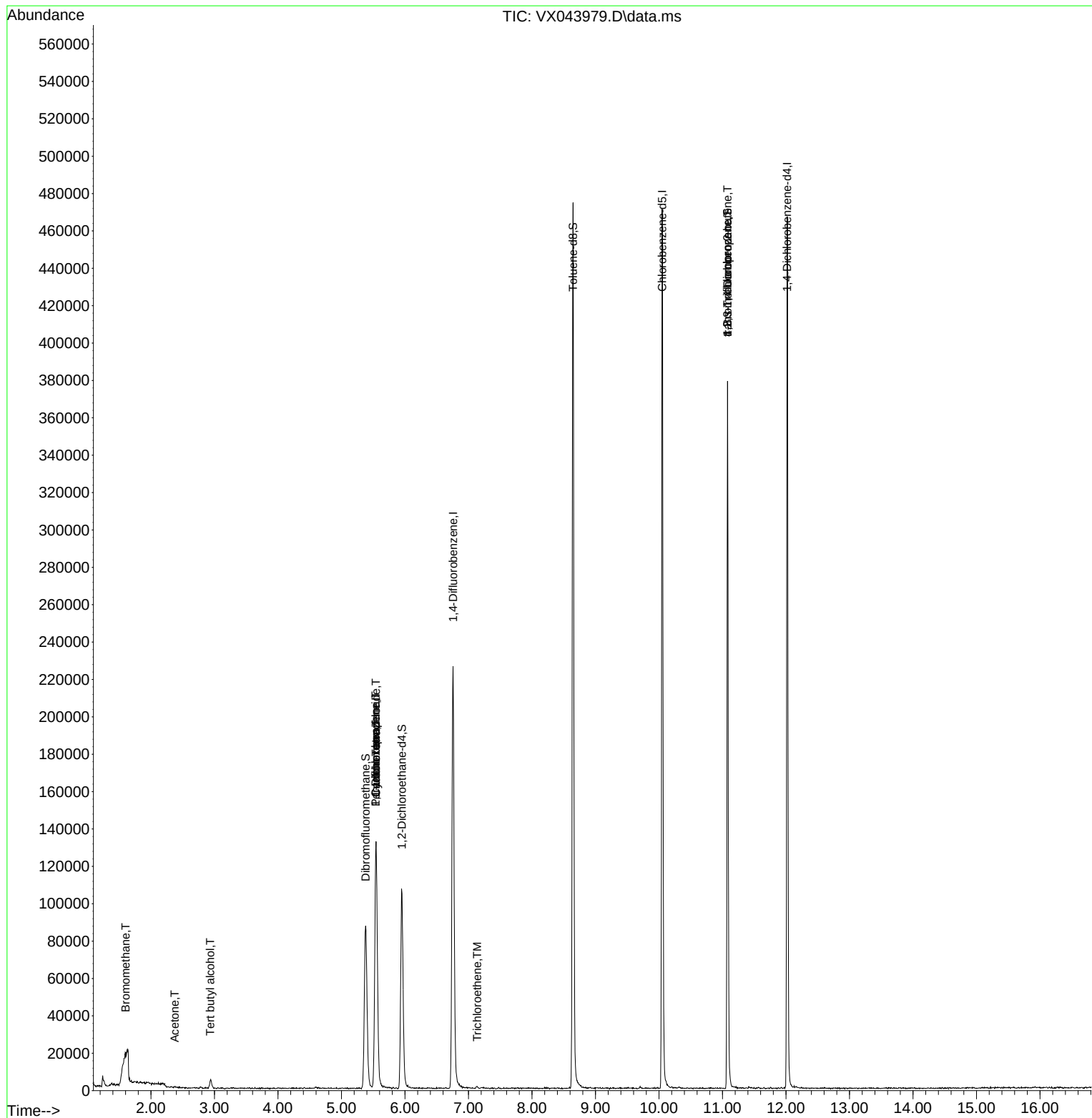
Internal Standards						
1) Pentafluorobenzene	5.538	168	113649	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	223629	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	208120	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	90683	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	101387	52.013	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	104.020%
35) Dibromofluoromethane	5.379	113	75383	47.175	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.360%
50) Toluene-d8	8.647	98	284104	51.578	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	103.160%
62) 4-Bromofluorobenzene	11.079	95	95049	50.703	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	101.400%
Target Compounds						
					Qvalue	
5) Bromomethane	1.599	94	493	0.497	ug/l #	40
11) Tert butyl alcohol	2.935	59	2495	7.974	ug/l #	73
16) Acetone	2.374	43	443	0.495	ug/l #	46
31) Cyclohexane	5.544	56	3303	1.520	ug/l #	33
36) 1,1-Dichloropropene	5.538	75	11224	5.637	ug/l #	49
38) Carbon Tetrachloride	5.544	117	13238	5.917	ug/l #	16
44) Trichloroethene	7.135	130	433	0.247	ug/l	73
76) 1,2,3-Trichloropropane	11.079	75	55346	27.831	ug/l #	34
81) trans-1,4-Dichloro-2-b...	11.079	75	55346	75.943	ug/l #	6

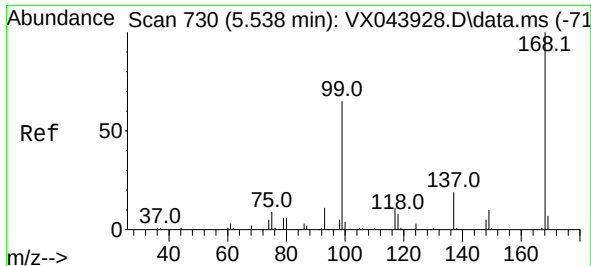
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112524\
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBL01

Quant Time: Nov 27 07:37:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration

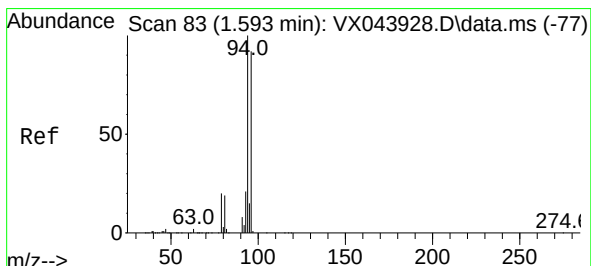
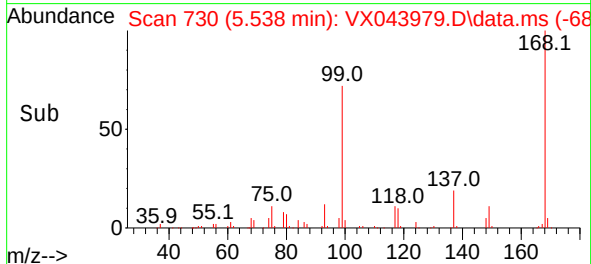
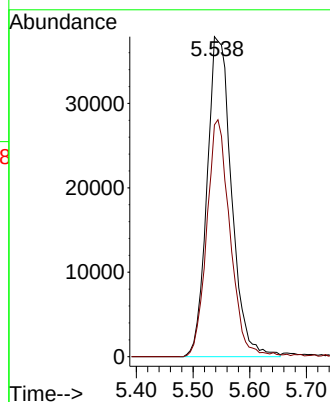
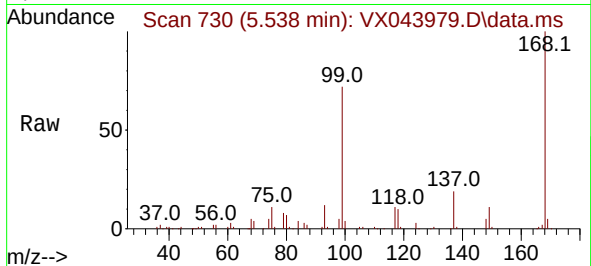




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.538 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043979.D
Acq: 25 Nov 2024 12:18

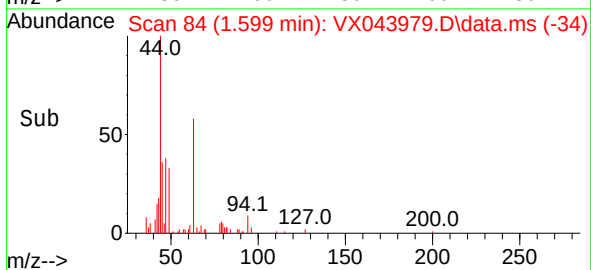
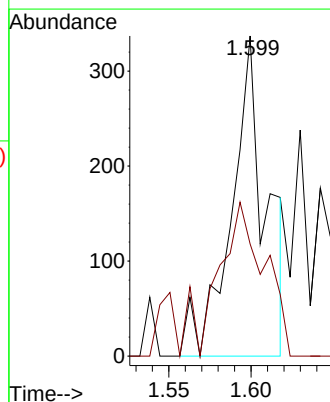
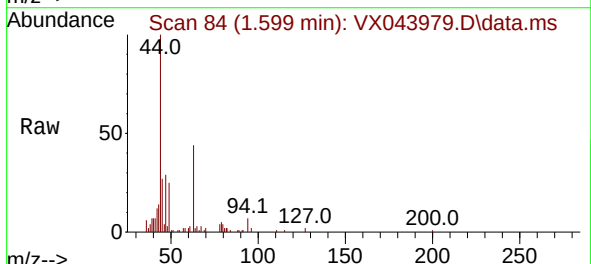
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBL01

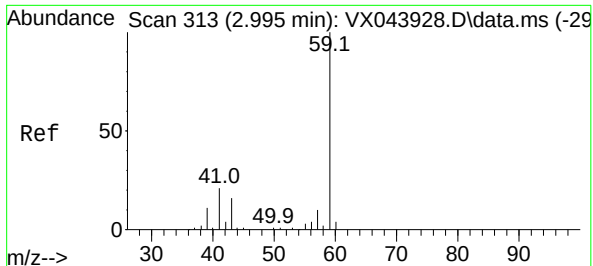
Tgt Ion:168 Resp: 113649
Ion Ratio Lower Upper
168 100
99 72.4 51.8 77.8



#5
Bromomethane
Concen: 0.497 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX043979.D
Acq: 25 Nov 2024 12:18

Tgt Ion: 94 Resp: 493
Ion Ratio Lower Upper
94 100
96 35.0 73.9 110.9#





#11

Tert butyl alcohol

Concen: 7.974 ug/l

RT: 2.935 min Scan# 303

Delta R.T. -0.061 min

Lab File: VX043979.D

Acq: 25 Nov 2024 12:18

Instrument :

MSVOA_X

ClientSampleId :

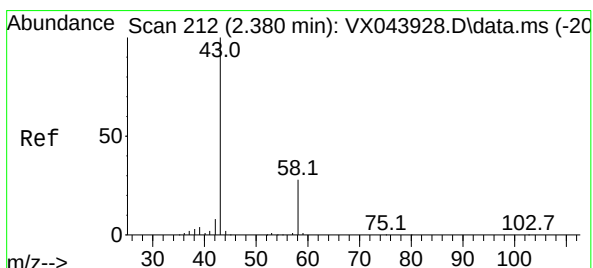
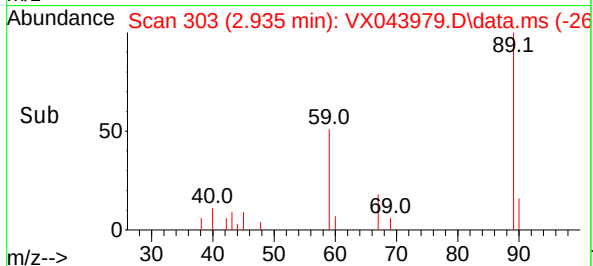
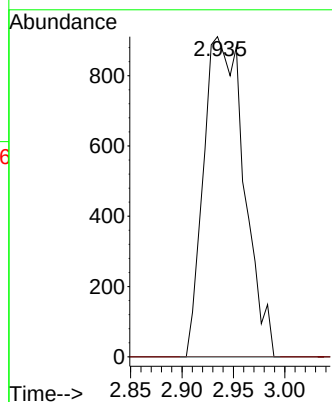
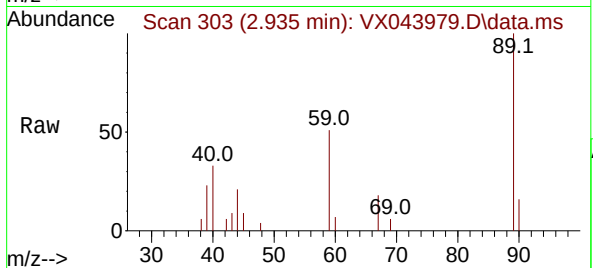
VX1125WBL01

Tgt Ion: 59 Resp: 2495

Ion Ratio Lower Upper

59 100

57 0.0 7.9 11.9#



#16

Acetone

Concen: 0.495 ug/l

RT: 2.374 min Scan# 211

Delta R.T. -0.006 min

Lab File: VX043979.D

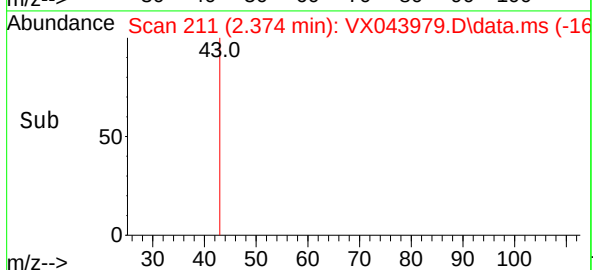
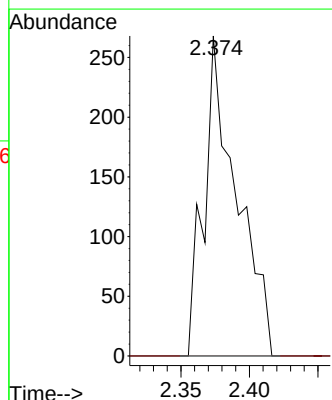
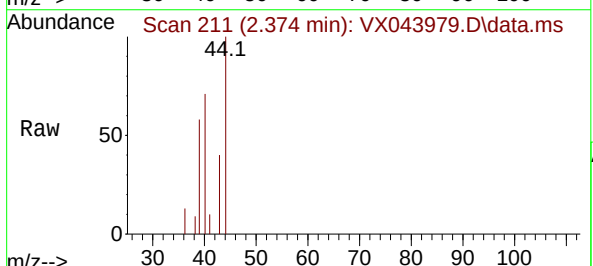
Acq: 25 Nov 2024 12:18

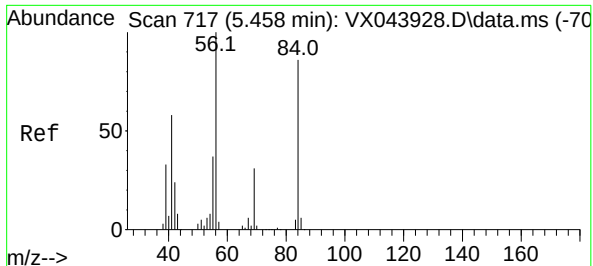
Tgt Ion: 43 Resp: 443

Ion Ratio Lower Upper

43 100

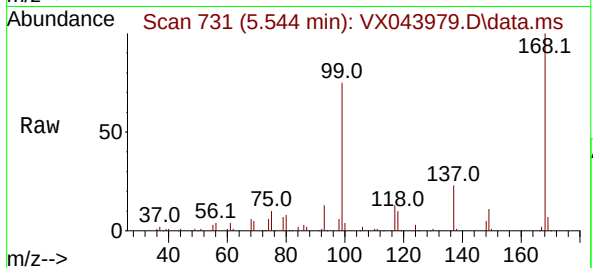
58 0.0 22.7 34.1#



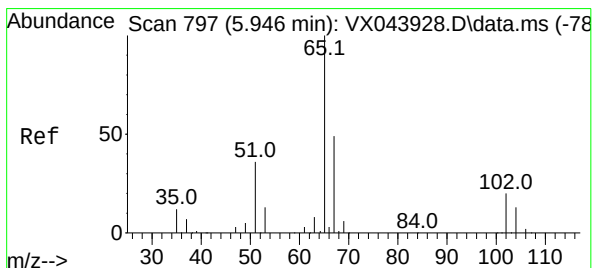
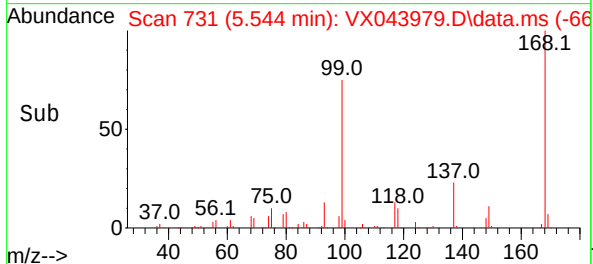
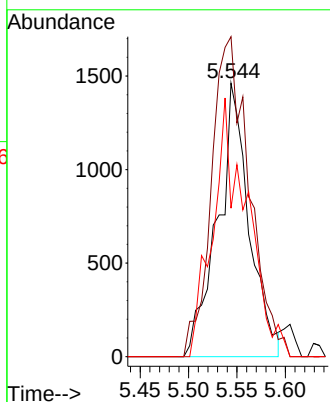


#31
Cyclohexane
Concen: 1.520 ug/l
RT: 5.544 min Scan# 717
Delta R.T. 0.085 min
Lab File: VX043979.D
Acq: 25 Nov 2024 12:18

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBL01

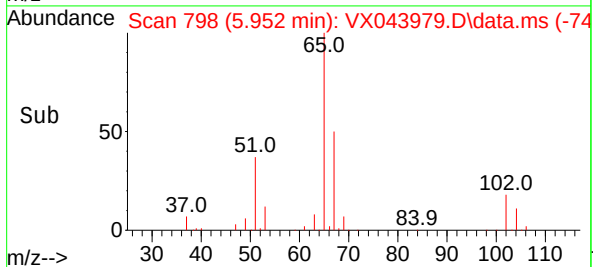
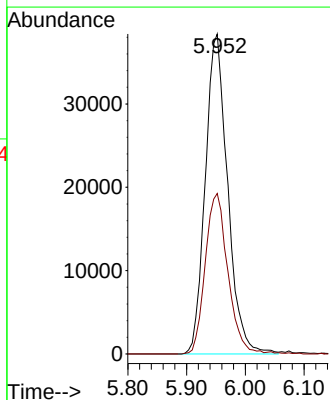
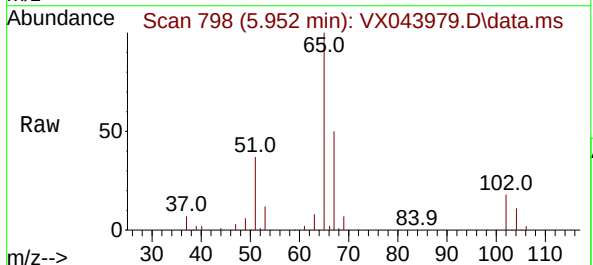


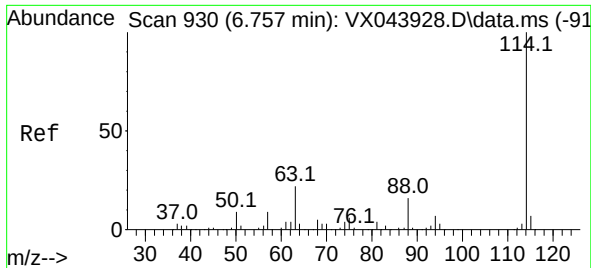
Tgt Ion: 56 Resp: 3303
Ion Ratio Lower Upper
56 100
69 117.0 24.7 37.1#
84 54.3 68.7 103.1#



#33
1,2-Dichloroethane-d4
Concen: 52.013 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX043979.D
Acq: 25 Nov 2024 12:18

Tgt Ion: 65 Resp: 101387
Ion Ratio Lower Upper
65 100
67 51.0 0.0 100.8

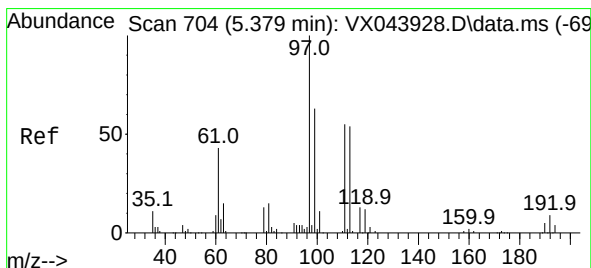
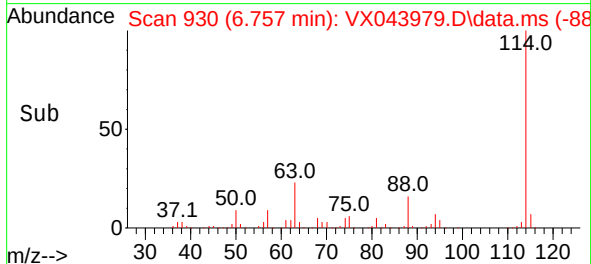
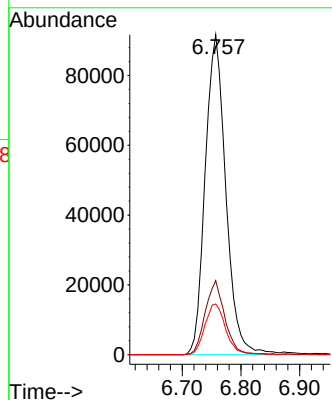
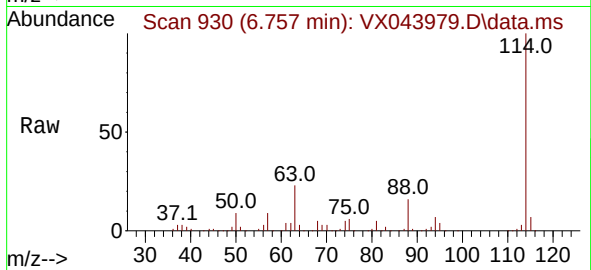




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX043979.D
Acq: 25 Nov 2024 12:18

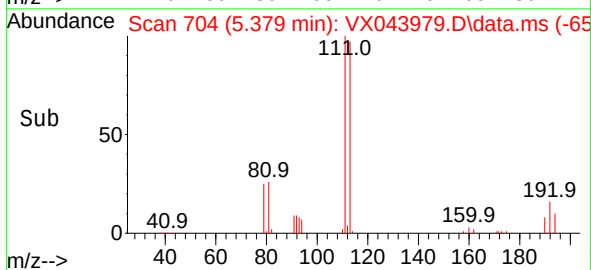
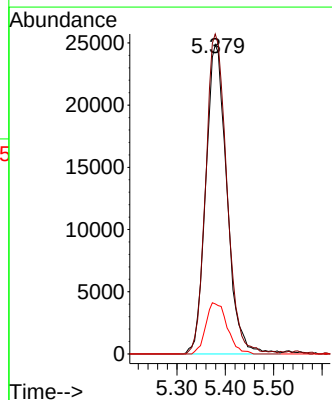
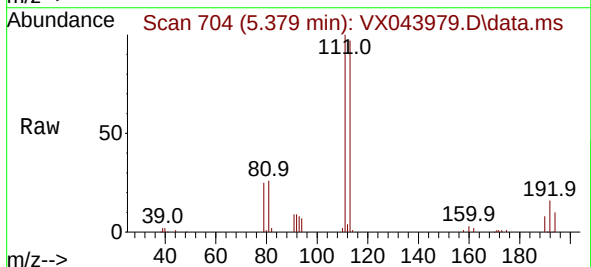
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBL01

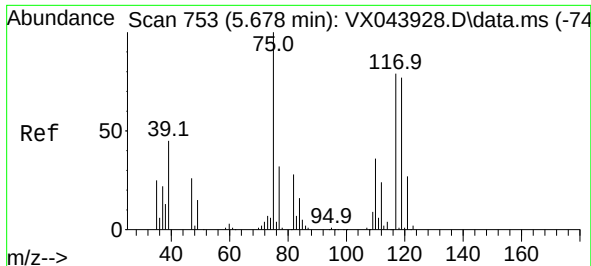
Tgt Ion:114 Resp: 223629
Ion Ratio Lower Upper
114 100
63 23.2 0.0 44.0
88 15.9 0.0 32.4



#35
Dibromofluoromethane
Concen: 47.175 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043979.D
Acq: 25 Nov 2024 12:18

Tgt Ion:113 Resp: 75383
Ion Ratio Lower Upper
113 100
111 103.5 81.0 121.4
192 16.8 13.0 19.6

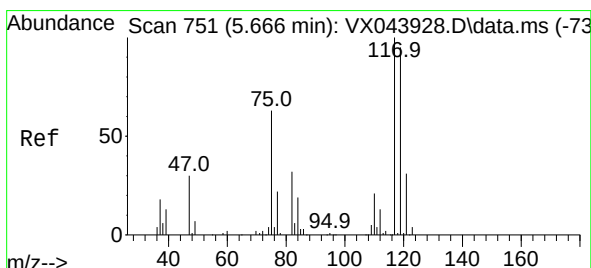
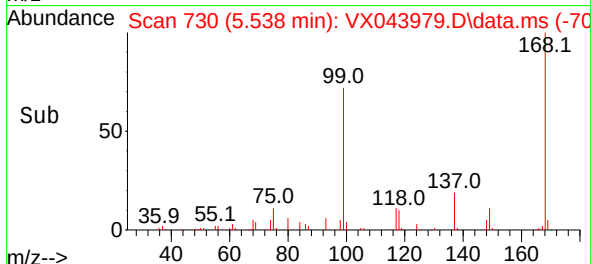
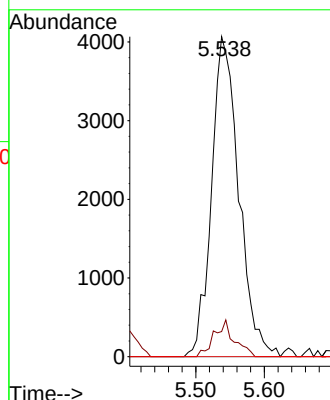
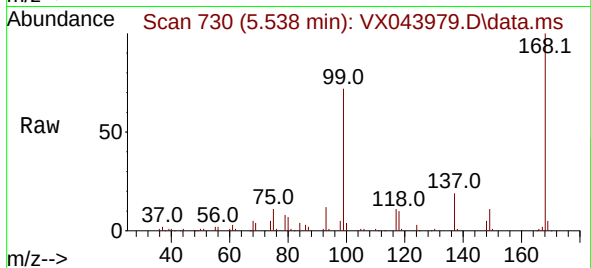




#36
1,1-Dichloropropene
Concen: 5.637 ug/l
RT: 5.538 min Scan# 710
Delta R.T. -0.140 min
Lab File: VX043979.D
Acq: 25 Nov 2024 12:18

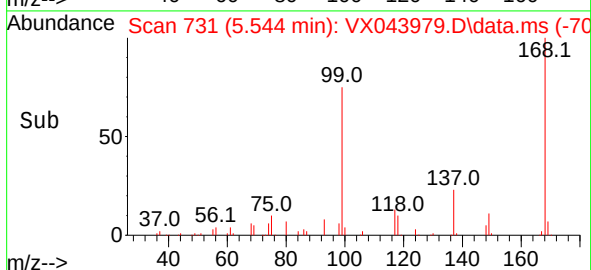
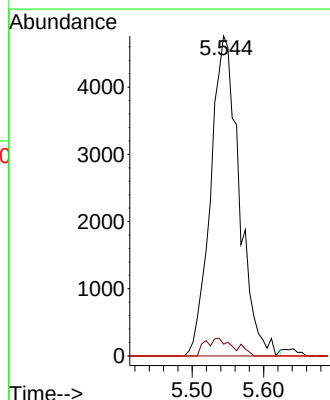
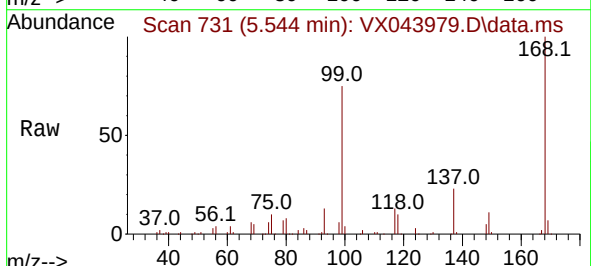
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBL01

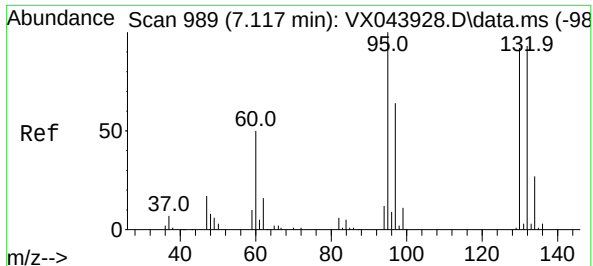
Tgt Ion: 75 Resp: 11224
Ion Ratio Lower Upper
75 100
110 8.4 17.4 52.2#
77 0.0 25.8 38.8#



#38
Carbon Tetrachloride
Concen: 5.917 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.122 min
Lab File: VX043979.D
Acq: 25 Nov 2024 12:18

Tgt Ion:117 Resp: 13238
Ion Ratio Lower Upper
117 100
119 3.7 75.2 112.8#
121 0.0 24.5 36.7#





#44

Trichloroethene

Concen: 0.247 ug/l

RT: 7.135 min Scan# 90

Delta R.T. 0.018 min

Lab File: VX043979.D

Acq: 25 Nov 2024 12:18

Instrument :

MSVOA_X

ClientSampleId :

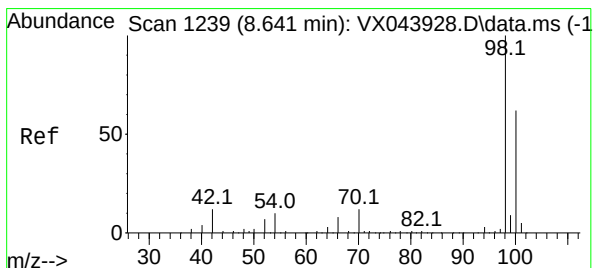
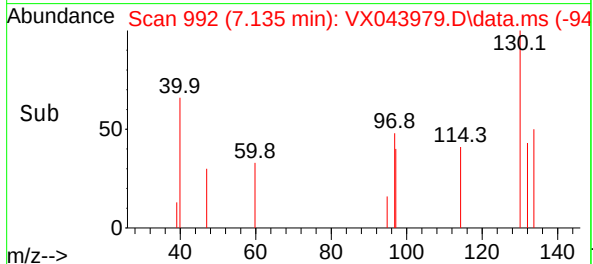
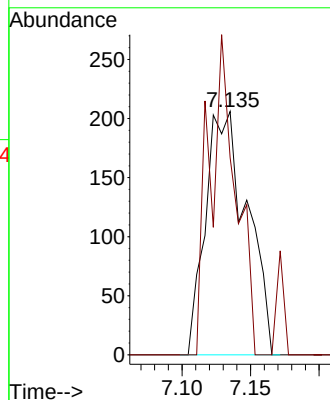
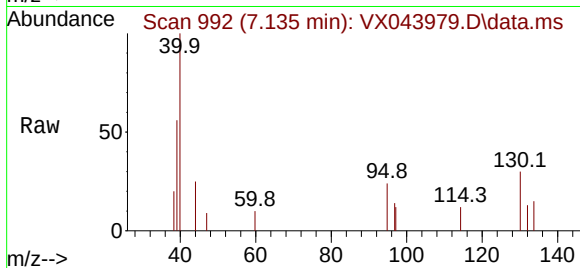
VX1125WBL01

Tgt Ion:130 Resp: 433

Ion Ratio Lower Upper

130 100

95 81.1 0.0 217.8



#50

Toluene-d8

Concen: 51.578 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.006 min

Lab File: VX043979.D

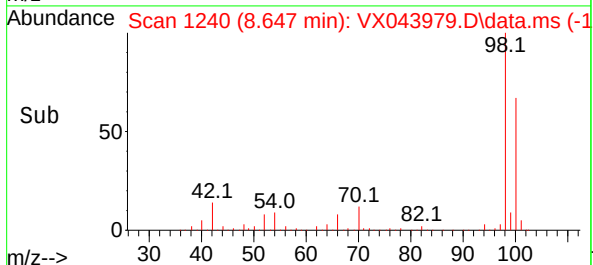
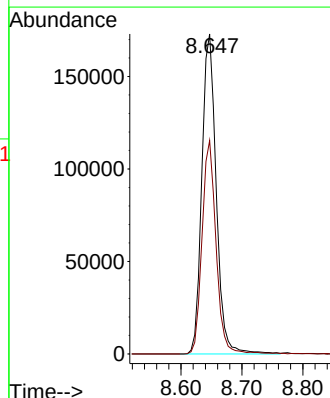
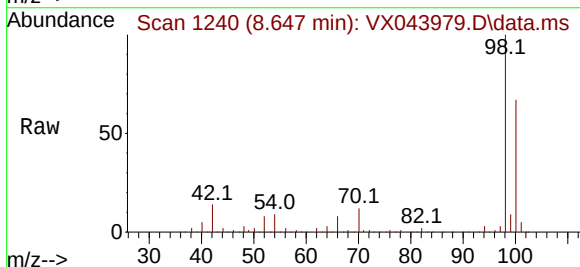
Acq: 25 Nov 2024 12:18

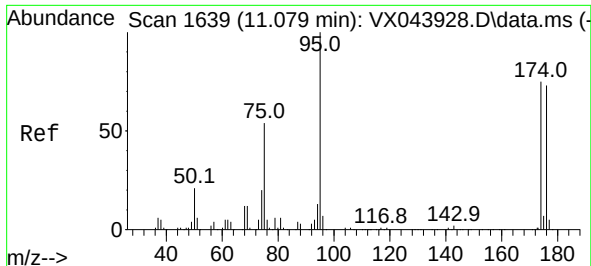
Tgt Ion: 98 Resp: 284104

Ion Ratio Lower Upper

98 100

100 65.0 52.6 79.0





#62

4-Bromofluorobenzene

Concen: 50.703 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043979.D

Acq: 25 Nov 2024 12:18

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBL01

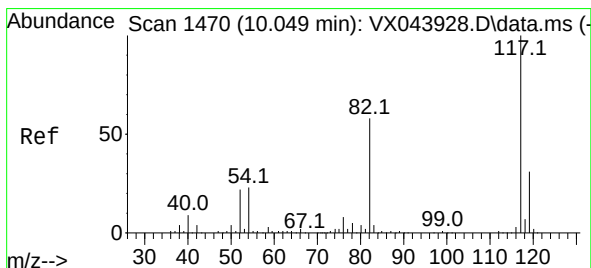
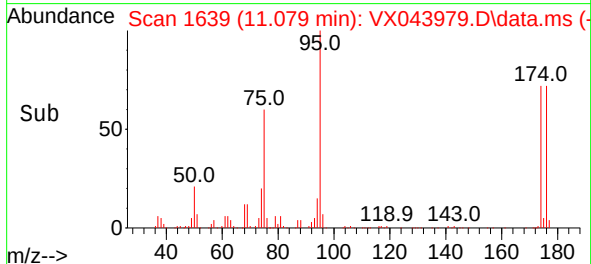
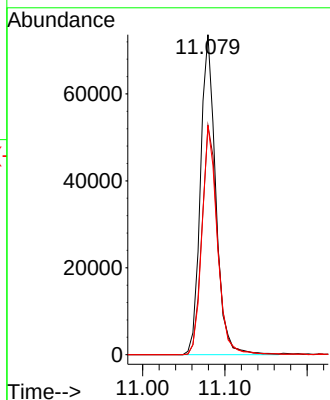
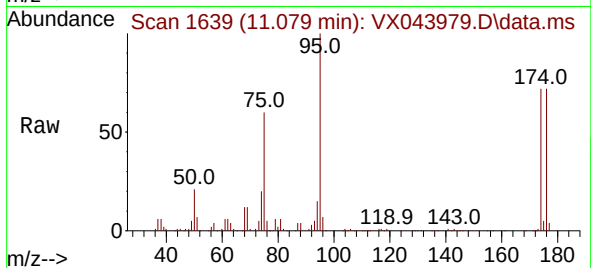
Tgt Ion: 95 Resp: 95049

Ion Ratio Lower Upper

95 100

174 73.6 0.0 150.4

176 71.8 0.0 146.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.049 min Scan# 1470

Delta R.T. 0.000 min

Lab File: VX043979.D

Acq: 25 Nov 2024 12:18

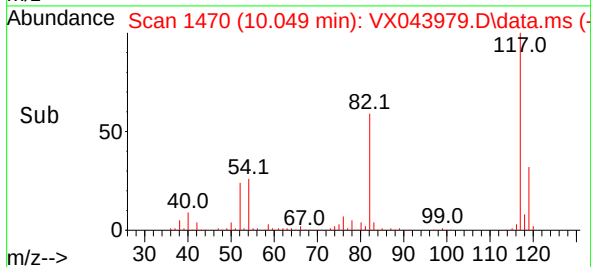
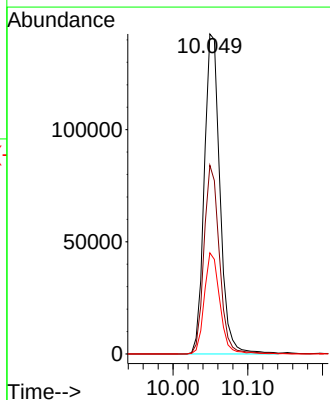
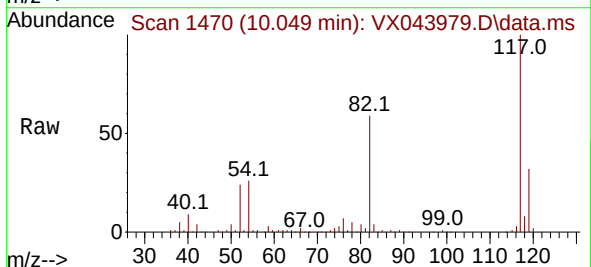
Tgt Ion: 117 Resp: 208120

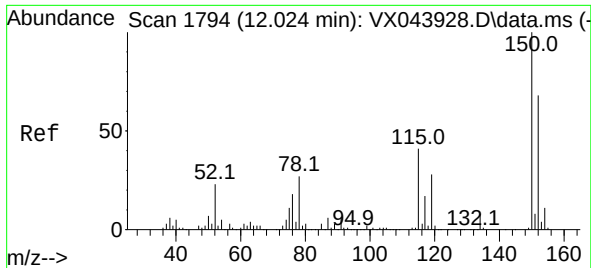
Ion Ratio Lower Upper

117 100

82 59.0 46.4 69.6

119 31.6 24.6 37.0

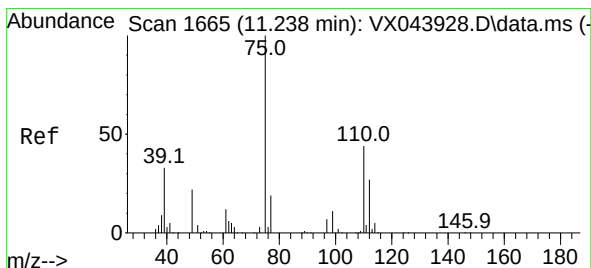
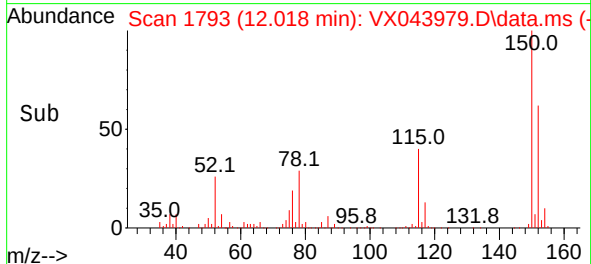
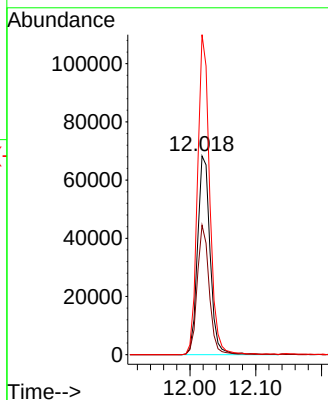
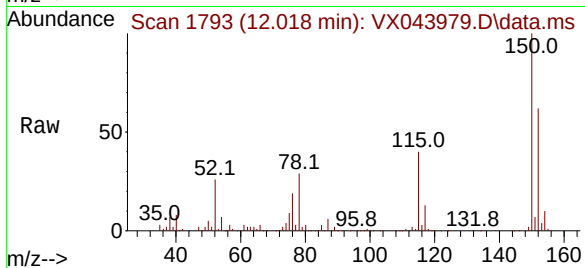




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX043979.D
 Acq: 25 Nov 2024 12:18

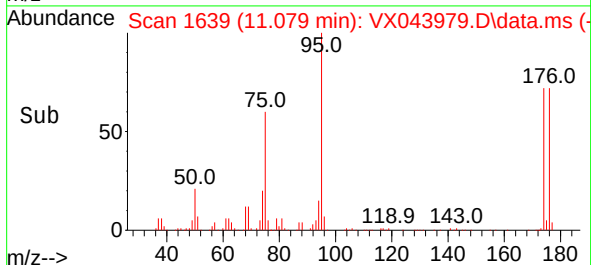
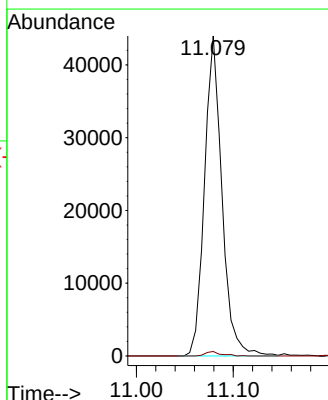
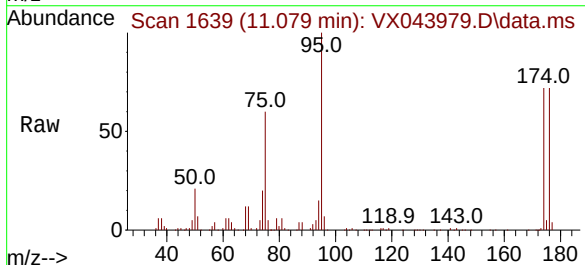
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1125WBL01

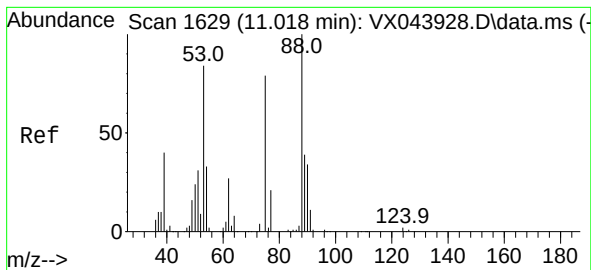
Tgt Ion:152 Resp: 90683
 Ion Ratio Lower Upper
 152 100
 115 62.1 45.4 136.2
 150 155.6 0.0 353.0



#76
 1,2,3-Trichloropropane
 Concen: 27.831 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.159 min
 Lab File: VX043979.D
 Acq: 25 Nov 2024 12:18

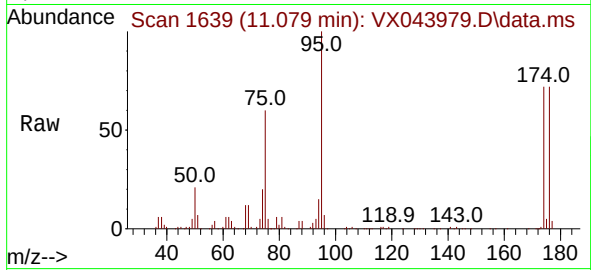
Tgt Ion: 75 Resp: 55346
 Ion Ratio Lower Upper
 75 100
 77 1.3 21.8 65.3#





#81
trans-1,4-Dichloro-2-butene
Concen: 75.943 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX043979.D
Acq: 25 Nov 2024 12:18

Instrument :
MSVOA_X
ClientSampleId :
VX1125WBL01



Tgt Ion: 75 Resp: 55346
Ion Ratio Lower Upper
75 100
53 0.0 86.7 130.1#
89 0.0 38.2 57.2#

