

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121124\
 Data File : VX044227.D
 Acq On : 11 Dec 2024 14:28
 Operator : JC/MD
 Sample : VX1211MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1211MBL01

Quant Time: Dec 12 04:51:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	112436	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	210194	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	185014	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77639	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	95906	48.649	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.300%
35) Dibromofluoromethane	5.379	113	69372	47.653	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.300%
50) Toluene-d8	8.647	98	256581	52.242	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	104.480%
62) 4-Bromofluorobenzene	11.079	95	86457	50.378	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	100.760%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.160	85	20	0.012	ug/l #	44
4) Vinyl Chloride	1.374	62	247	0.143	ug/l #	68
7) Trichlorofluoromethane	1.868	101	481	0.142	ug/l #	81
8) Diethyl Ether	2.142	74	52	0.045	ug/l #	1
9) 1,1,2-Trichlorotrifluoro...	2.307	101	226	0.165	ug/l #	46
10) Methyl Iodide	2.441	142	283	0.156	ug/l #	83
19) Methyl tert-butyl Ether	2.941	73	82	0.017	ug/l #	56
22) Diisopropyl ether	3.764	45	41	0.009	ug/l #	1
24) 1,1-Dichloroethane	3.605	63	174	0.066	ug/l #	82
25) 2-Butanone	4.526	43	42	0.037	ug/l #	50
26) 2,2-Dichloropropane	4.459	77	21	0.010	ug/l #	55
28) Bromochloromethane	4.904	49	130	0.101	ug/l #	13
30) Chloroform	5.105	83	427	0.144	ug/l #	46
31) Cyclohexane	5.464	56	166	0.078	ug/l #	19
32) 1,1,1-Trichloroethane	5.367	97	70	0.028	ug/l #	24
37) Ethyl Acetate	4.709	43	100	0.043	ug/l #	71
39) Methylcyclohexane	7.379	83	365	0.162	ug/l #	53
40) Benzene	6.044	78	873	0.153	ug/l	100
41) Methacrylonitrile	4.922	41	161	0.130	ug/l #	1
42) 1,2-Dichloroethane	6.080	62	177	0.075	ug/l #	78
43) Isopropyl Acetate	6.361	43	207	0.057	ug/l #	63
45) 1,2-Dichloropropane	7.275	63	22	0.015	ug/l #	44
47) Bromodichloromethane	7.824	83	91	0.047	ug/l #	26
48) Methyl methacrylate	7.690	41	25	0.014	ug/l #	13
52) Toluene	8.726	92	492	0.137	ug/l #	46
55) 1,1,2-Trichloroethane	9.141	97	22	0.015	ug/l #	16
56) Ethyl methacrylate	9.098	69	42	0.019	ug/l #	1
57) 1,3-Dichloropropane	9.311	76	194	0.078	ug/l #	42
59) 2-Hexanone	9.409	43	32	0.019	ug/l #	26
61) 1,2-Dibromoethane	9.616	107	237	0.163	ug/l	87
66) 1,1,1,2-Tetrachloroethane	10.171	131	67	0.053	ug/l #	9
69) o-Xylene	10.646	106	440	0.173	ug/l	89
73) Isopropylbenzene	10.957	105	1123	0.189	ug/l	92
74) N-amyl acetate	10.848	43	64	0.023	ug/l #	45
75) 1,1,2,2-Tetrachloroethane	11.226	83	108	0.052	ug/l #	88
83) tert-Butylbenzene	11.713	119	886	0.182	ug/l	90

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Quant Title : SW846 8260
QLast Update : Thu Dec 12 04:28:14 2024
Response via : Initial Calibration

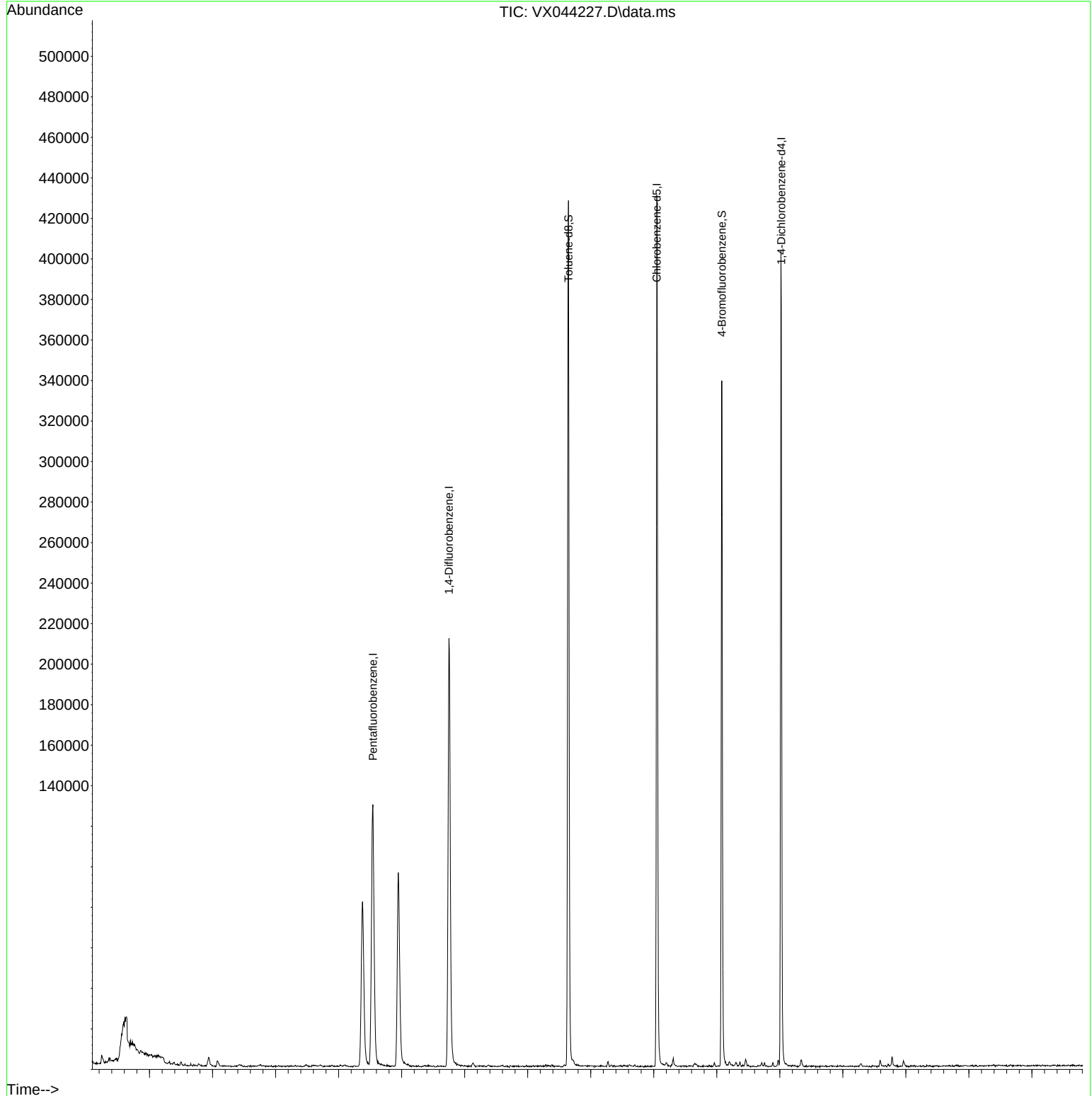
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.756	105	964	0.199	ug/l	96
85) sec-Butylbenzene	11.890	105	1161	0.196	ug/l	93

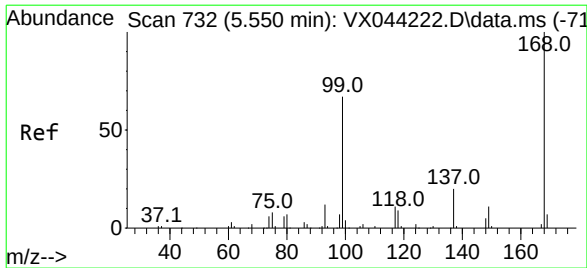
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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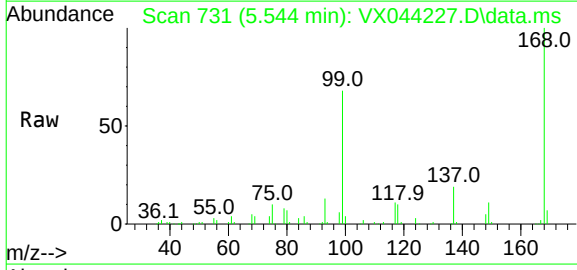
Quant Time: Dec 12 04:51:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
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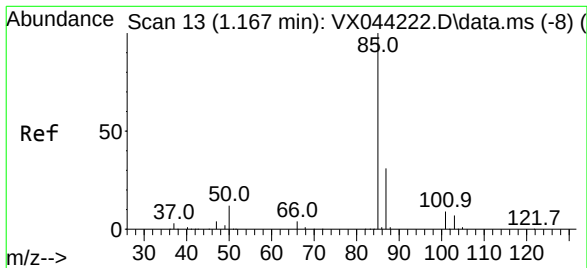
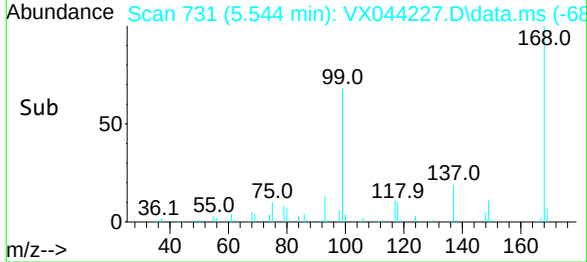
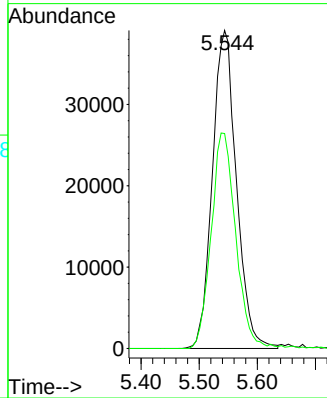


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 73
Delta R.T. -0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Instrument :
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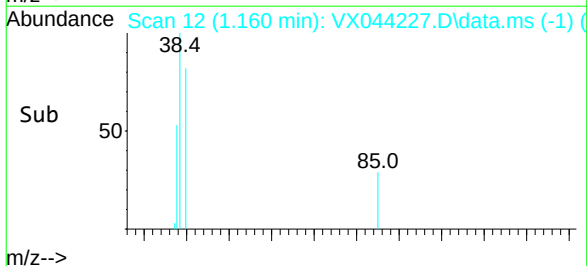
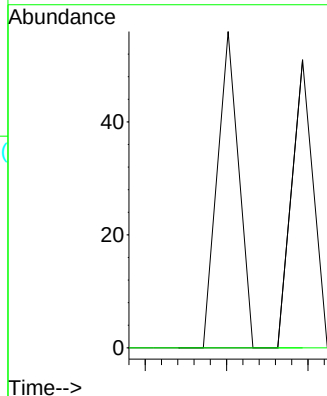
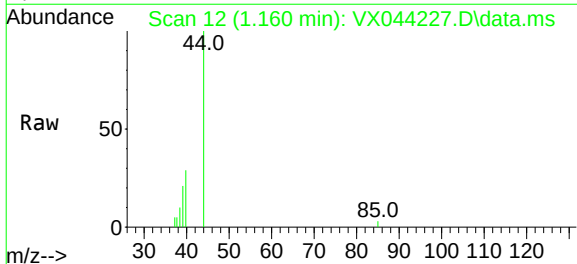


Tgt Ion: 168 Resp: 112436
Ion Ratio Lower Upper
168 100
99 67.6 53.4 80.0

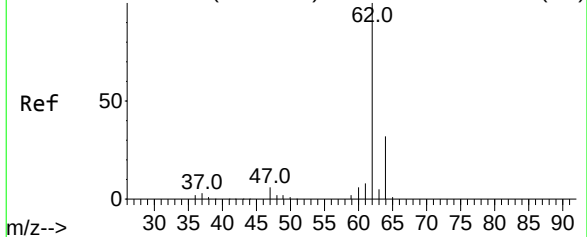


#2
Dichlorodifluoromethane
Concen: 0.012 ug/l
RT: 1.160 min Scan# 12
Delta R.T. -0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion: 85 Resp: 20
Ion Ratio Lower Upper
85 100
87 0.0 15.4 46.4



Abundance Scan 47 (1.374 min): VX044222.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 0.143 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

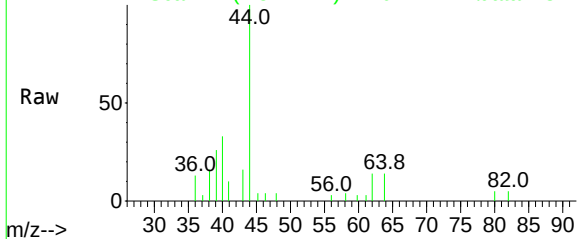
Instrument :

MSVOA_X

ClientSampleId :

VX1211MBL01

Abundance Scan 47 (1.374 min): VX044227.D\data.ms



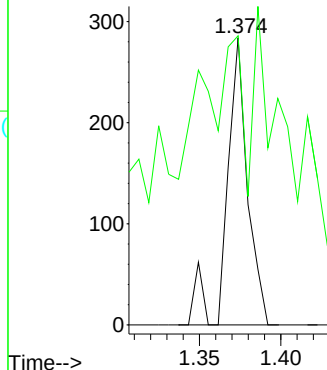
Tgt Ion: 62 Resp: 247

Ion Ratio Lower Upper

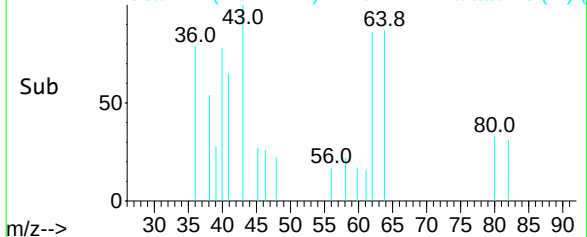
62 100

64 50.0 25.7 38.5#

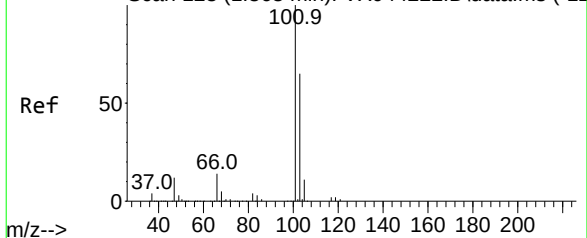
Abundance



Abundance Scan 47 (1.374 min): VX044227.D\data.ms (-1)



Abundance Scan 128 (1.868 min): VX044222.D\data.ms (-12)



#7

Trichlorofluoromethane

Concen: 0.142 ug/l

RT: 1.868 min Scan# 128

Delta R.T. -0.000 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

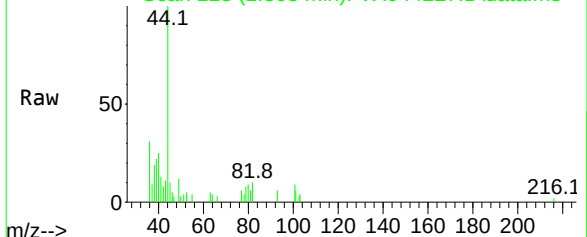
Tgt Ion: 101 Resp: 481

Ion Ratio Lower Upper

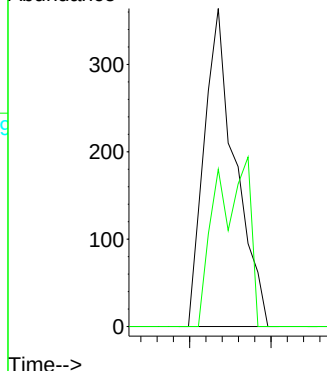
101 100

103 49.5 51.8 77.8#

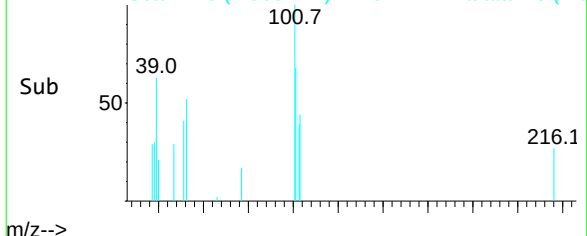
Abundance Scan 128 (1.868 min): VX044227.D\data.ms

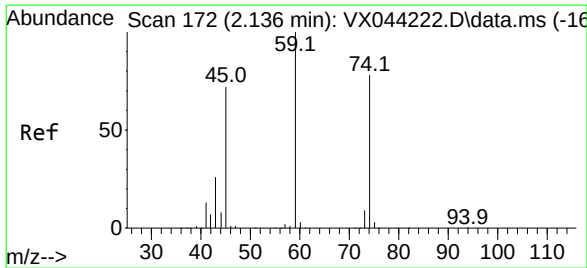


Abundance



Abundance Scan 128 (1.868 min): VX044227.D\data.ms (-79)

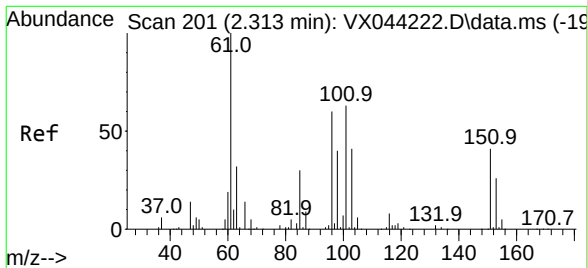
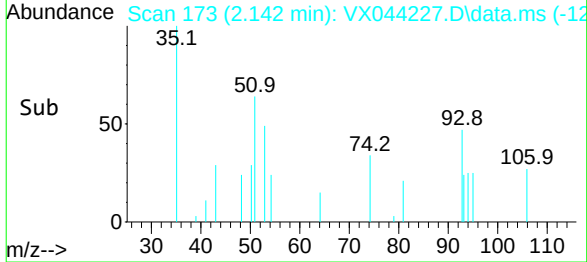
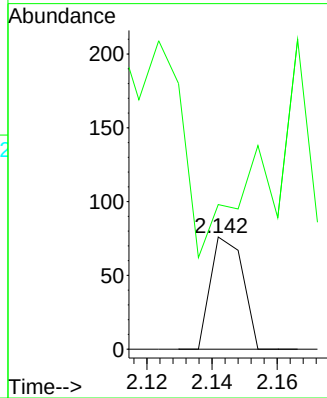
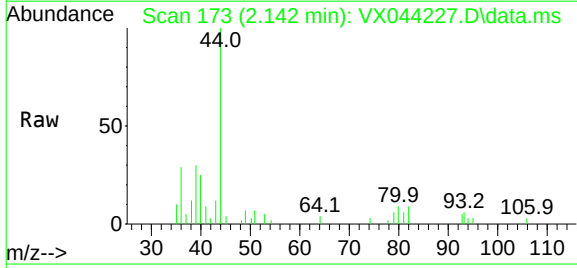




#8
Diethyl Ether
Concen: 0.045 ug/l
RT: 2.142 min Scan# 17
Delta R.T. 0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

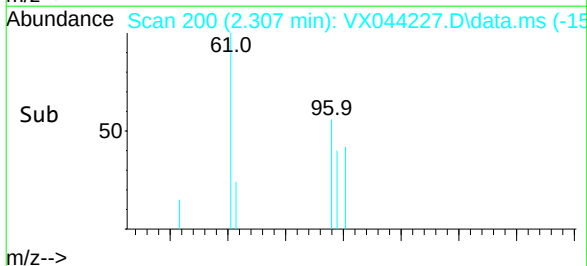
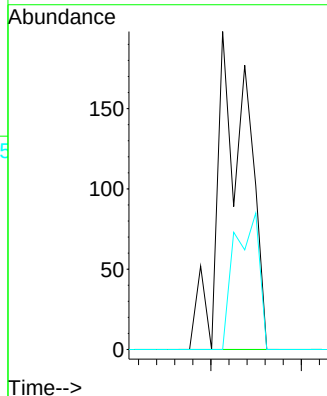
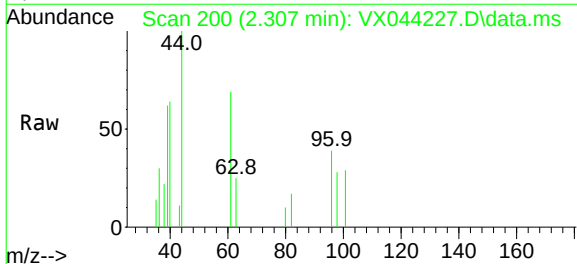
Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01

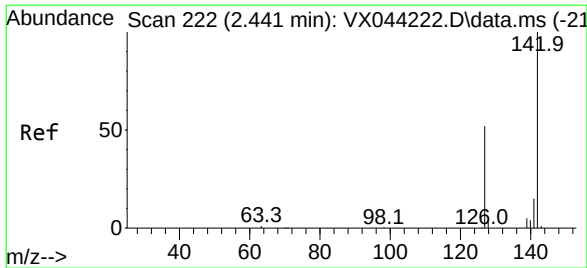
Tgt Ion: 74 Resp: 52
Ion Ratio Lower Upper
74 100
45 0.0 48.4 145.0#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.165 ug/l
RT: 2.307 min Scan# 200
Delta R.T. -0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion: 101 Resp: 226
Ion Ratio Lower Upper
101 100
85 0.0 38.5 57.7#
151 35.4 55.8 83.6#

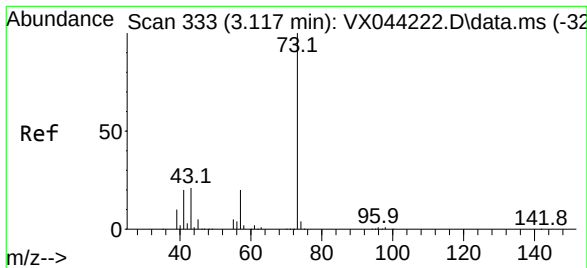
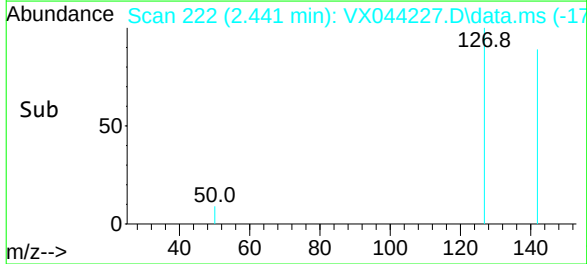
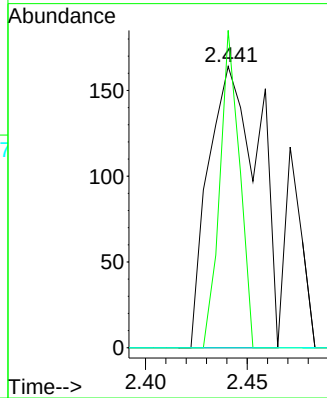
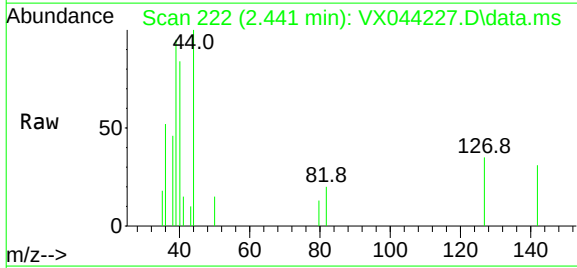




#10
Methyl Iodide
Concen: 0.156 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.000 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

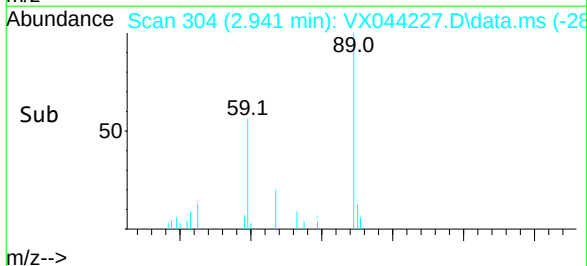
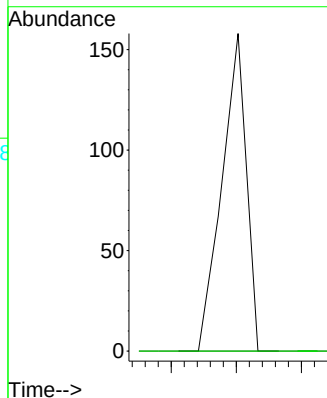
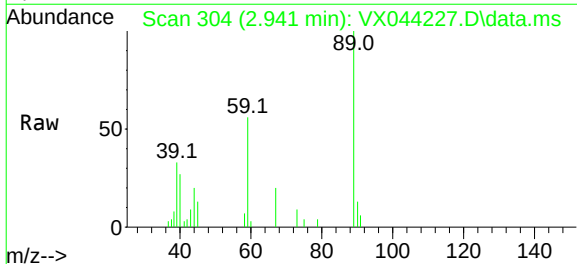
Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01

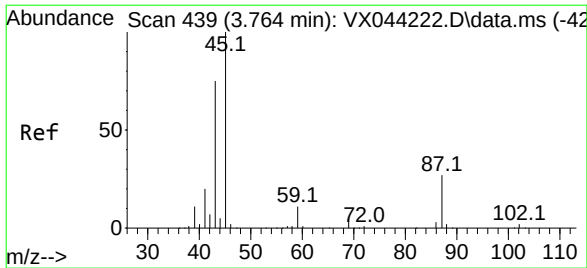
Tgt Ion:	142	Resp:	283
Ion	Ratio	Lower	Upper
142	100		
127	44.2	41.8	62.8
141	0.0	11.5	17.3



#19
Methyl tert-butyl Ether
Concen: 0.017 ug/l
RT: 2.941 min Scan# 304
Delta R.T. -0.177 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion:	73	Resp:	82
Ion	Ratio	Lower	Upper
73	100		
57	0.0	16.2	24.4





#22

Diisopropyl ether

Concen: 0.009 ug/l

RT: 3.764 min Scan# 43

Delta R.T. -0.000 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

Instrument :

MSVOA_X

ClientSampleId :

VX1211MBL01

Tgt Ion: 45 Resp: 41

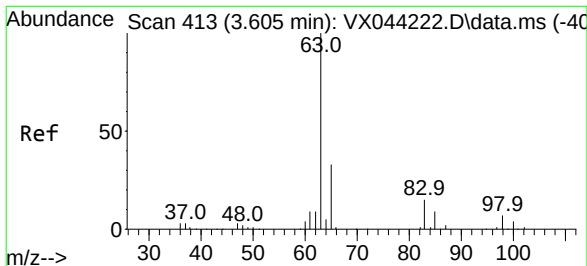
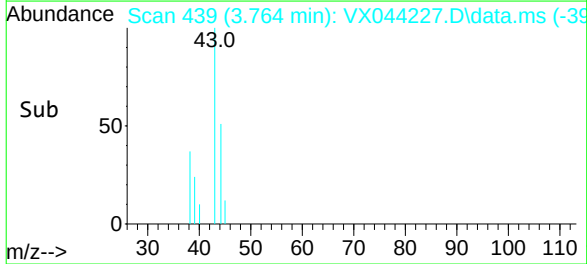
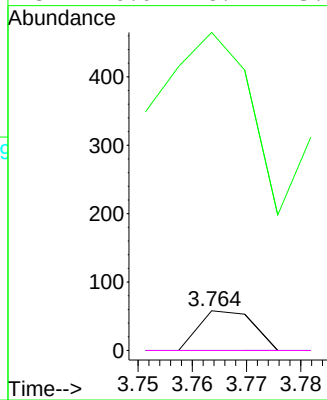
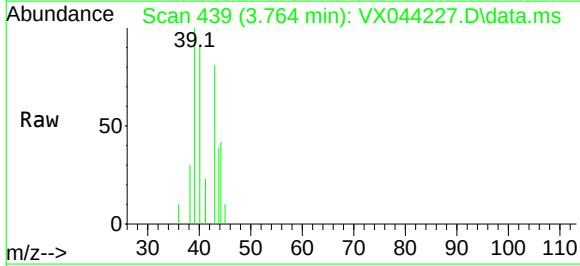
Ion Ratio Lower Upper

45 100

43 460.3 60.2 90.2#

87 0.0 21.2 31.8#

59 0.0 8.9 13.3#



#24

1,1-Dichloroethane

Concen: 0.066 ug/l

RT: 3.605 min Scan# 413

Delta R.T. -0.000 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

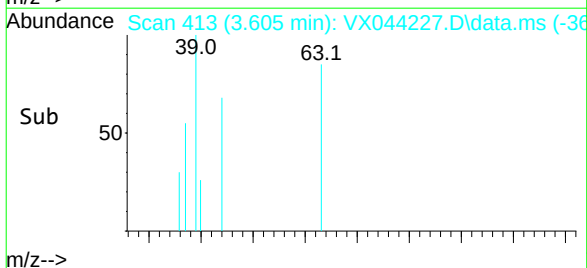
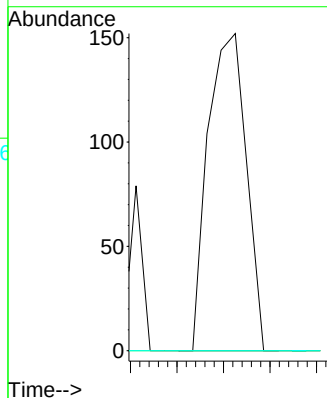
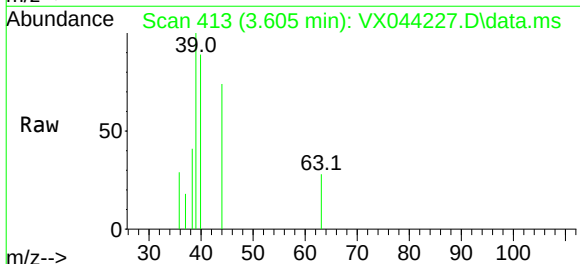
Tgt Ion: 63 Resp: 174

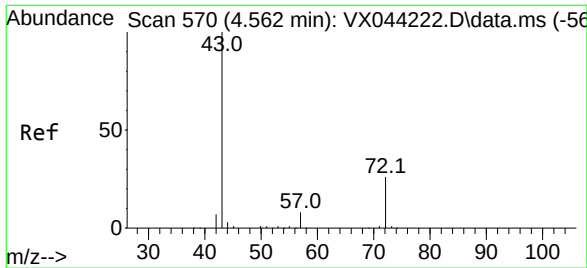
Ion Ratio Lower Upper

63 100

98 0.0 3.6 10.8#

100 0.0 2.1 6.3#

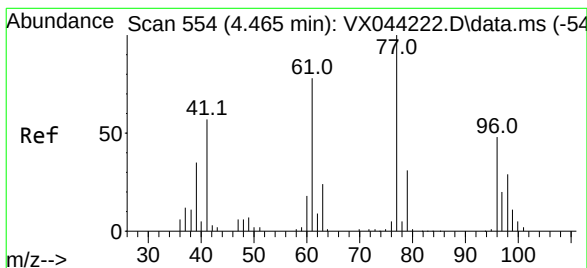
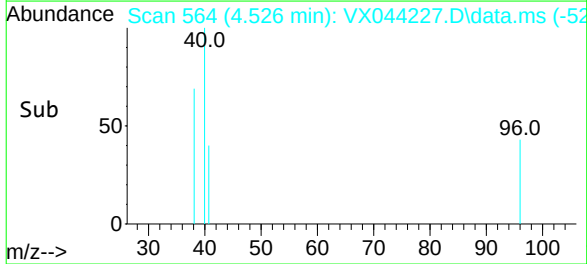
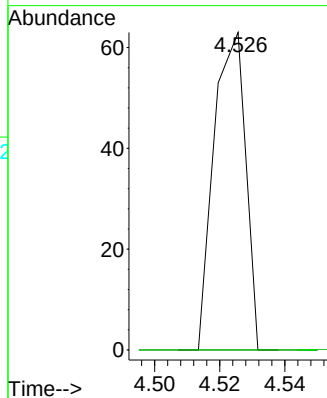
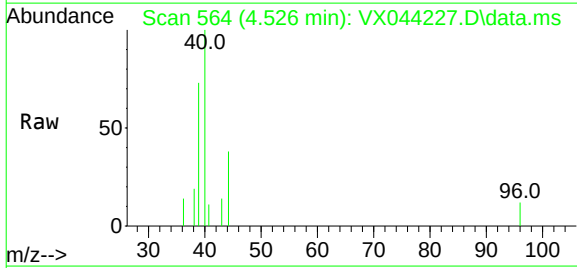




#25
2-Butanone
Concen: 0.037 ug/l
RT: 4.526 min Scan# 56
Delta R.T. -0.037 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

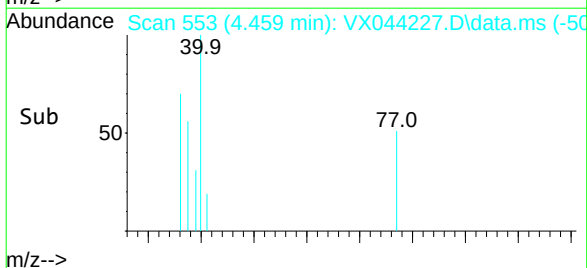
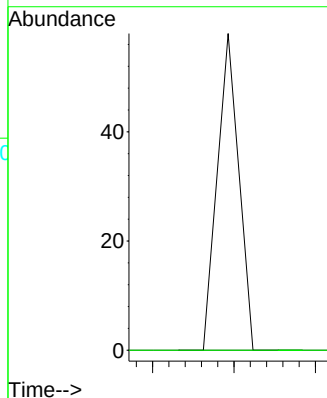
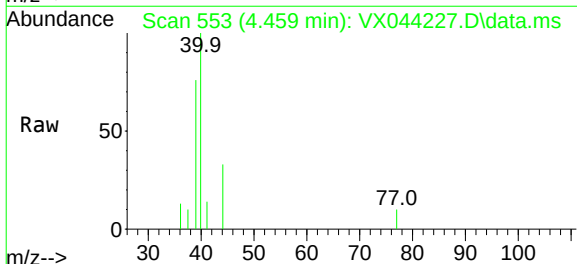
Instrument :
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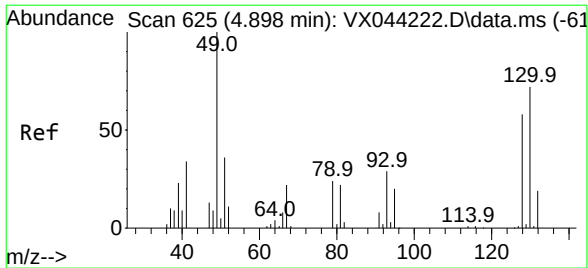
Tgt Ion: 43 Resp: 42
Ion Ratio Lower Upper
43 100
72 0.0 20.2 30.4#



#26
2,2-Dichloropropane
Concen: 0.010 ug/l
RT: 4.459 min Scan# 553
Delta R.T. -0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion: 77 Resp: 21
Ion Ratio Lower Upper
77 100
97 0.0 10.7 32.1#

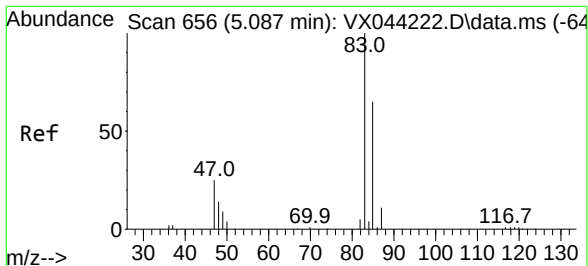
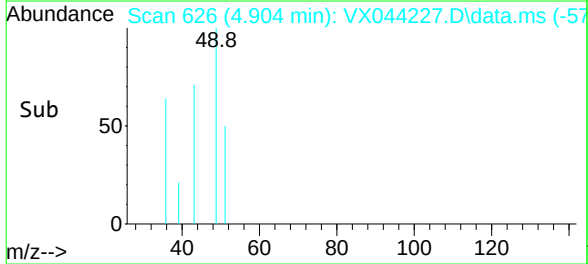
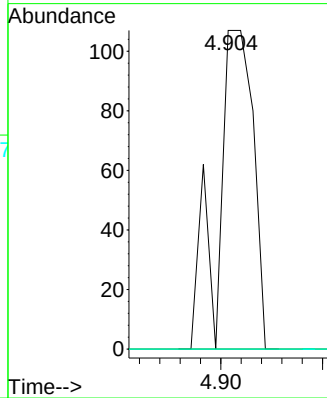
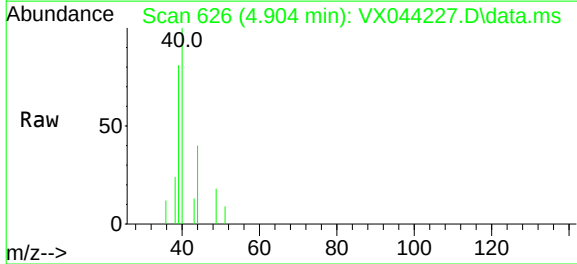




#28
Bromochloromethane
Concen: 0.101 ug/l
RT: 4.904 min Scan# 625
Delta R.T. 0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

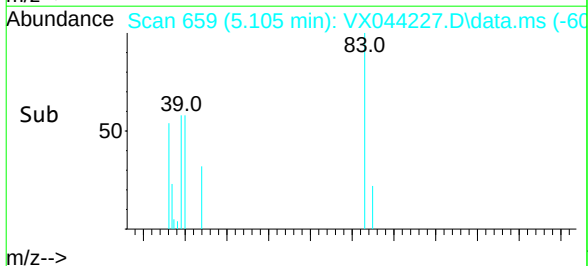
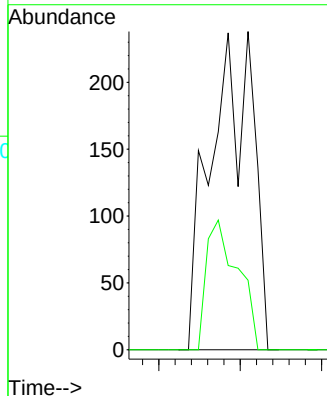
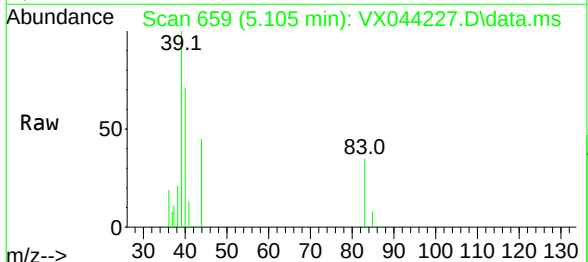
Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01

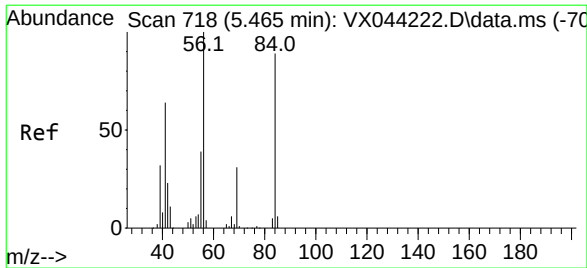
Tgt Ion: 49	Resp: 130
Ion Ratio	Lower Upper
49 100	
129 0.0	0.0 4.2
130 0.0	62.1 93.1



#30
Chloroform
Concen: 0.144 ug/l
RT: 5.105 min Scan# 659
Delta R.T. 0.018 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion: 83	Resp: 427
Ion Ratio	Lower Upper
83 100	
85 21.8	51.6 77.4





#31

Cyclohexane

Concen: 0.078 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.000 min

Lab File: VX044227.D

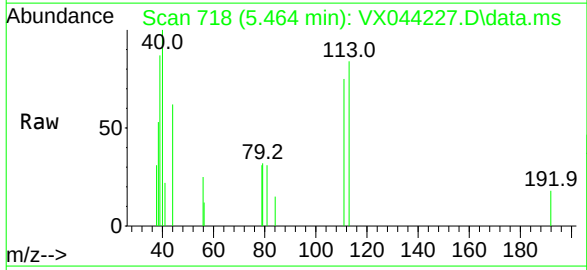
Acq: 11 Dec 2024 14:28

Instrument :

MSVOA_X

ClientSampleId :

VX1211MBL01



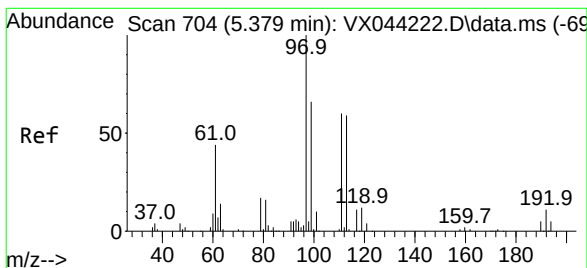
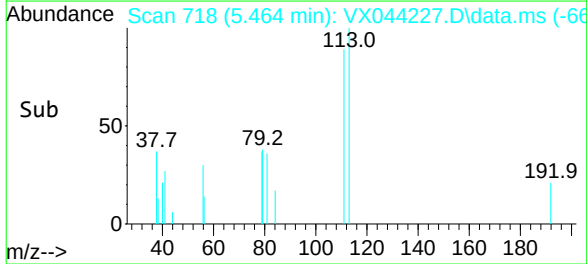
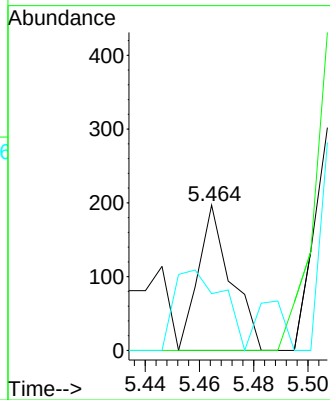
Tgt Ion: 56 Resp: 166

Ion Ratio Lower Upper

56 100

69 0.0 24.7 37.1#

84 5.1 71.0 106.6#



#32

1,1,1-Trichloroethane

Concen: 0.028 ug/l

RT: 5.367 min Scan# 702

Delta R.T. -0.012 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

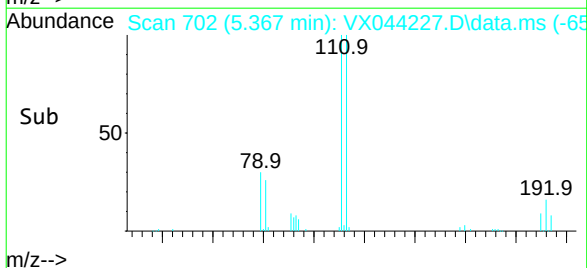
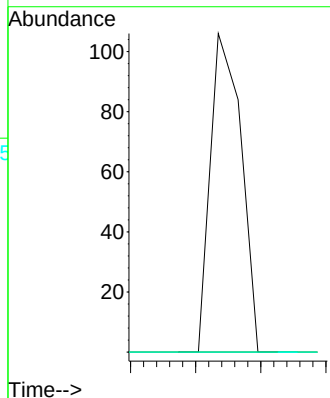
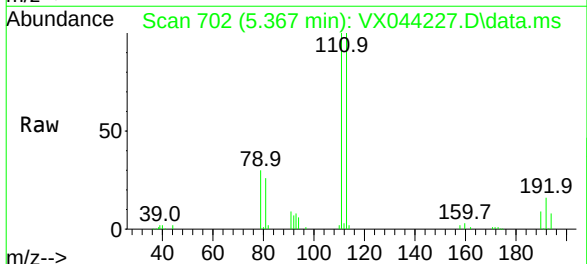
Tgt Ion: 97 Resp: 70

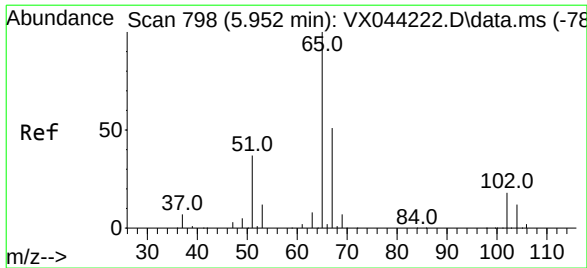
Ion Ratio Lower Upper

97 100

99 0.0 50.8 76.2#

61 0.0 35.2 52.8#

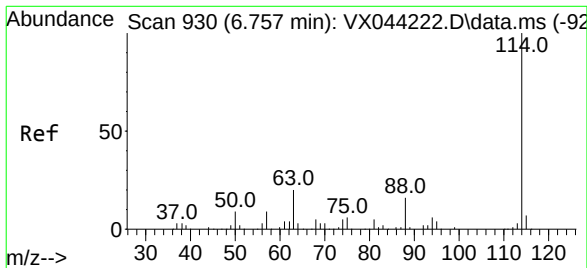
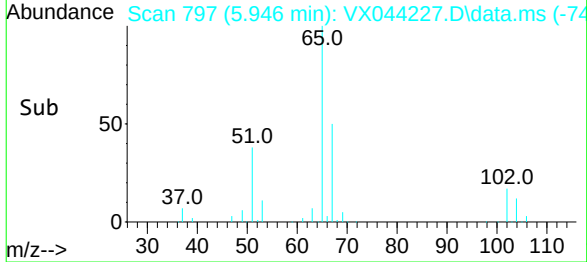
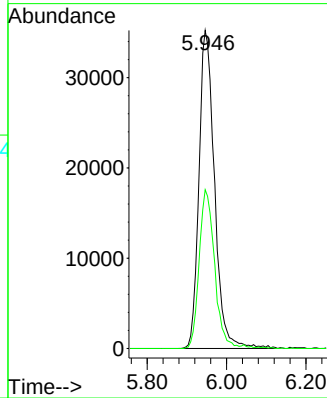
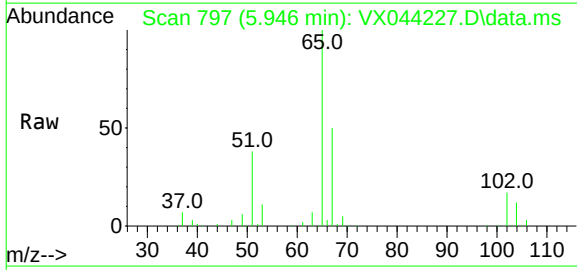




#33
1,2-Dichloroethane-d4
Concen: 48.649 ug/l
RT: 5.946 min Scan# 79
Delta R.T. -0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

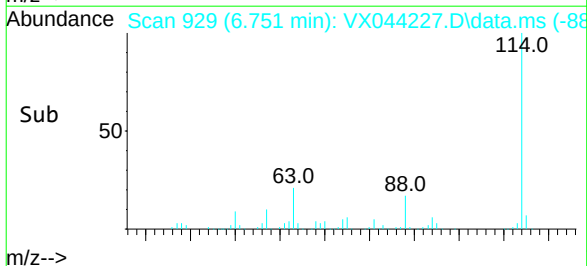
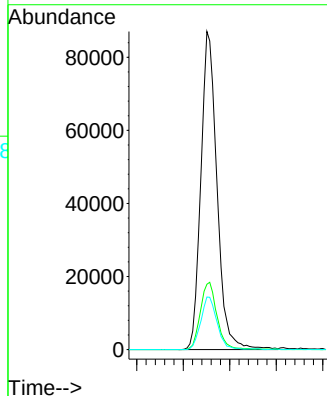
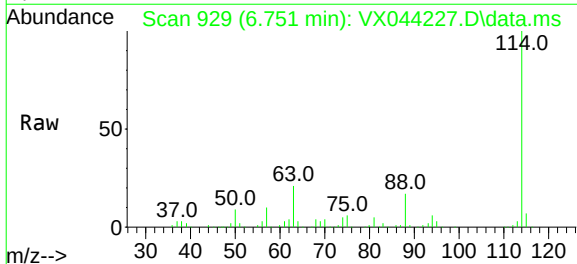
Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01

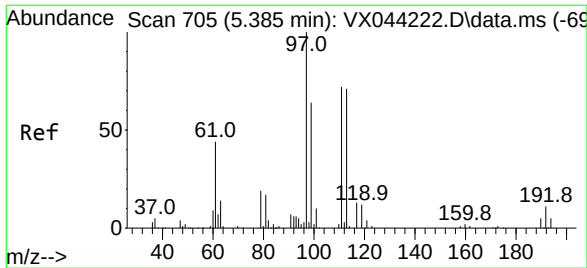
Tgt Ion: 65 Resp: 95906
Ion Ratio Lower Upper
65 100
67 49.2 0.0 101.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.751 min Scan# 929
Delta R.T. -0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion: 114 Resp: 210194
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.6
88 16.5 0.0 31.8





#35

Dibromofluoromethane

Concen: 47.653 ug/l

RT: 5.379 min Scan# 70

Delta R.T. -0.006 min

Lab File: VX044227.D

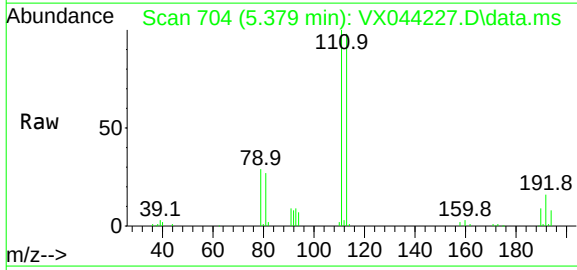
Acq: 11 Dec 2024 14:28

Instrument :

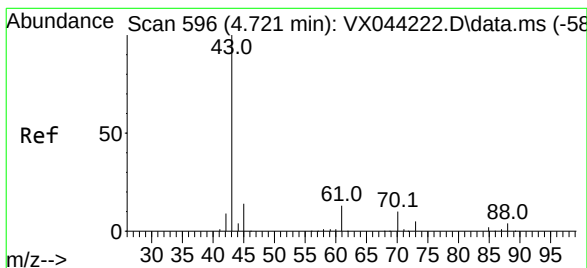
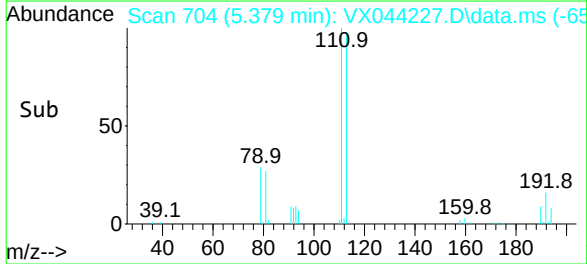
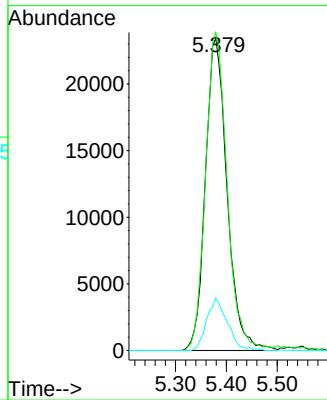
MSVOA_X

ClientSampleId :

VX1211MBL01



Tgt Ion:	113	Resp:	69372
Ion	Ratio	Lower	Upper
113	100		
111	101.6	80.4	120.6
192	15.9	13.3	19.9



#37

Ethyl Acetate

Concen: 0.043 ug/l

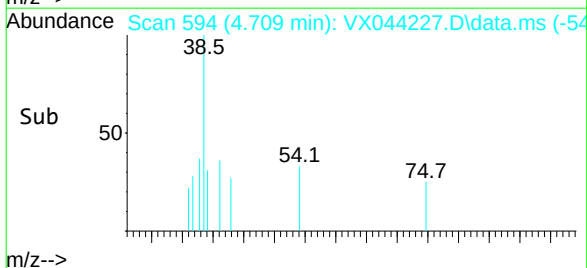
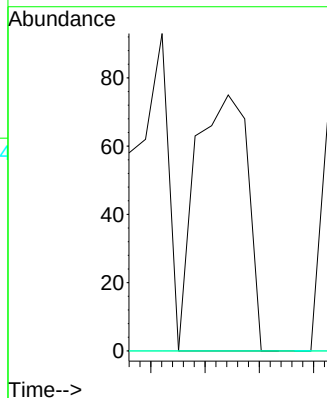
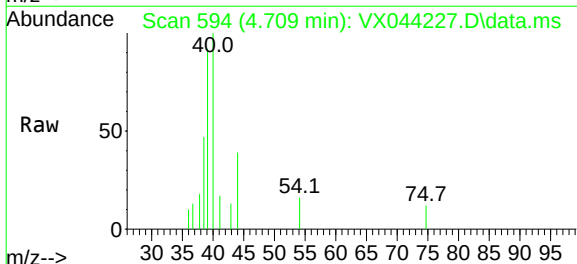
RT: 4.709 min Scan# 594

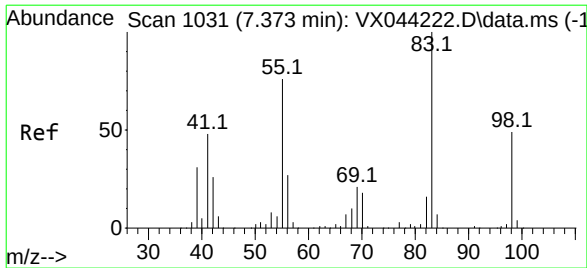
Delta R.T. -0.012 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

Tgt Ion:	43	Resp:	100
Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.8	14.8#
70	0.0	7.7	11.5#

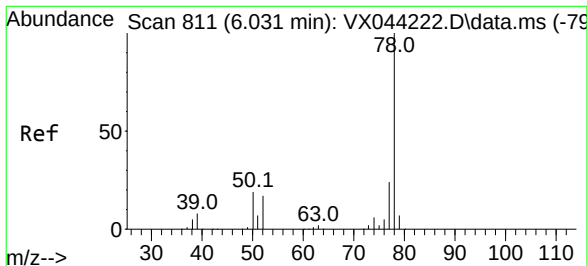
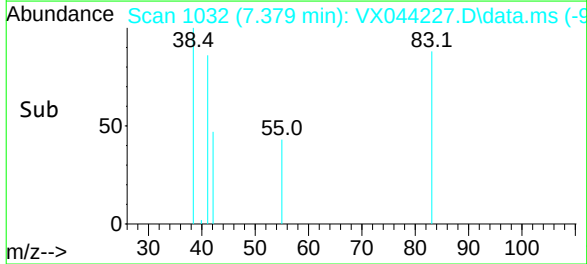
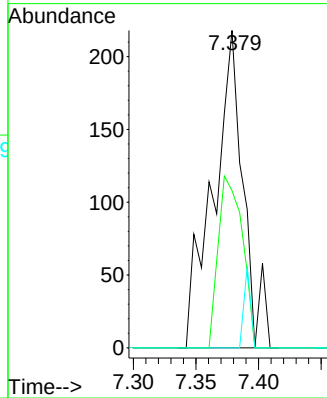
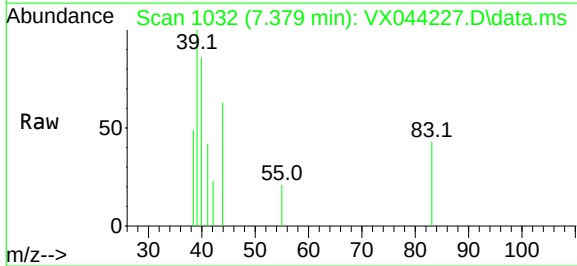




#39
Methylcyclohexane
Concen: 0.162 ug/l
RT: 7.379 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

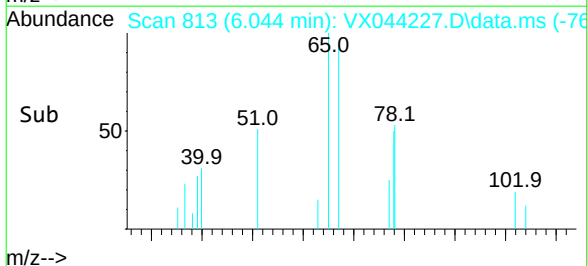
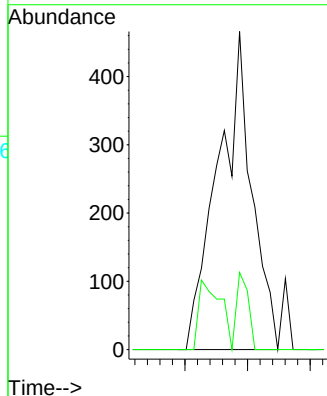
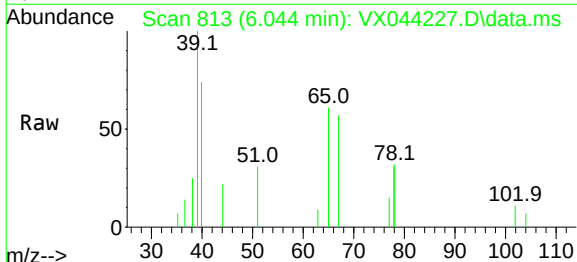
Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01

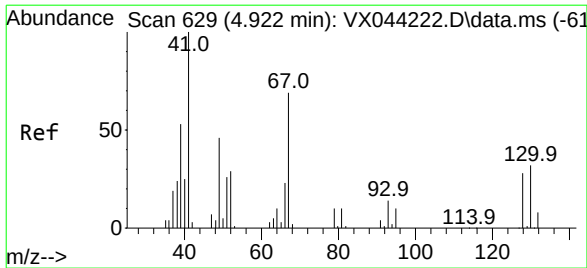
Tgt Ion: 83	Resp: 365
Ion Ratio	Lower Upper
83 100	
55 49.5	60.7 91.1#
98 0.0	38.9 58.3#



#40
Benzene
Concen: 0.153 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.012 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

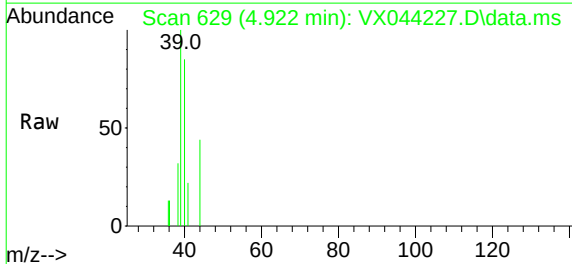
Tgt Ion: 78	Resp: 873
Ion Ratio	Lower Upper
78 100	
77 24.2	19.3 28.9



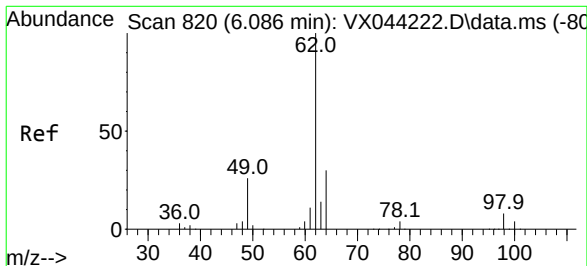
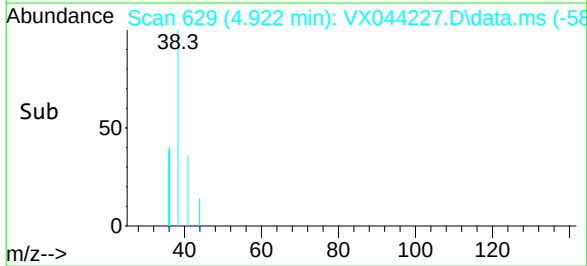
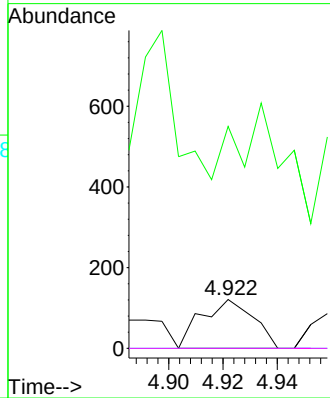


#41
Methacrylonitrile
Concen: 0.130 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.000 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01

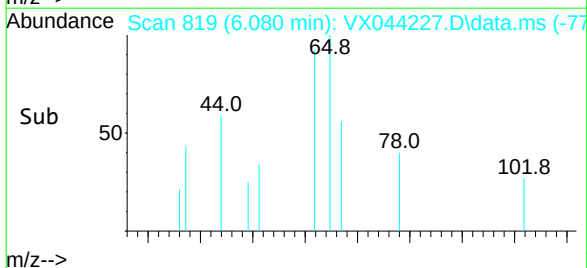
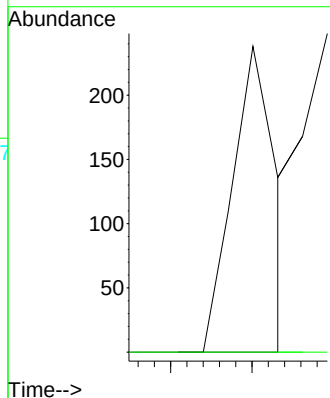
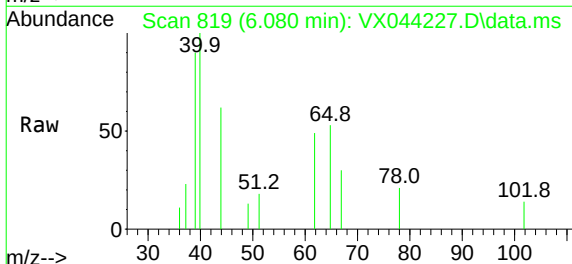


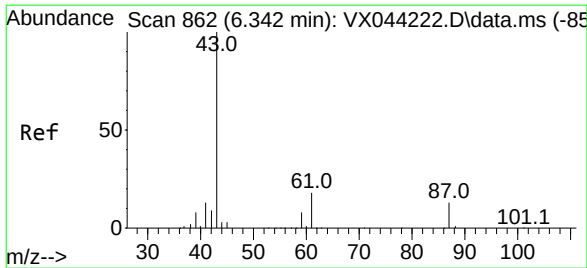
Tgt Ion: 41	Resp: 161
Ion Ratio	Lower Upper
41 100	
39 226.7	44.2 66.4#
67 0.0	57.2 85.8#
52 0.0	24.6 37.0#



#42
1,2-Dichloroethane
Concen: 0.075 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion: 62	Resp: 177
Ion Ratio	Lower Upper
62 100	
98 0.0	0.0 15.8





#43

Isopropyl Acetate

Concen: 0.057 ug/l

RT: 6.361 min Scan# 86

Delta R.T. 0.018 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

Instrument :

MSVOA_X

ClientSampleId :

VX1211MBL01

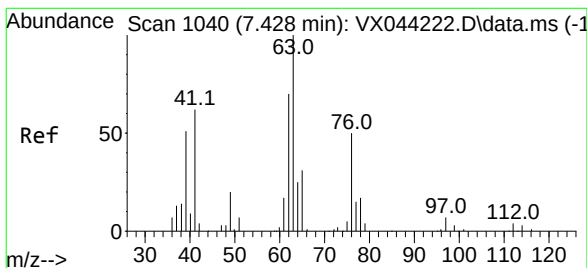
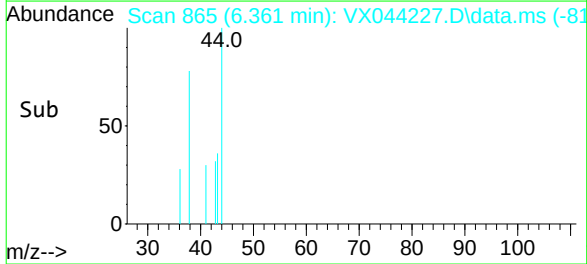
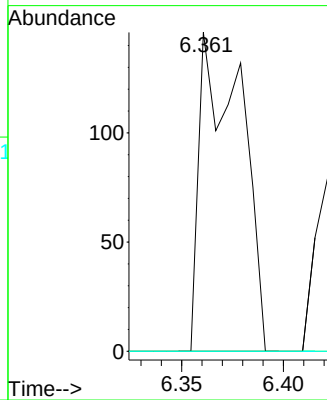
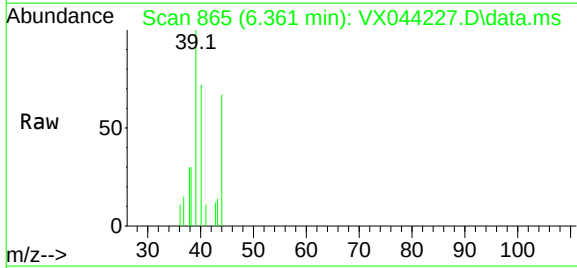
Tgt Ion: 43 Resp: 207

Ion Ratio Lower Upper

43 100

61 0.0 14.2 21.2#

87 0.0 10.2 15.2#



#45

1,2-Dichloropropane

Concen: 0.015 ug/l

RT: 7.275 min Scan# 1015

Delta R.T. -0.152 min

Lab File: VX044227.D

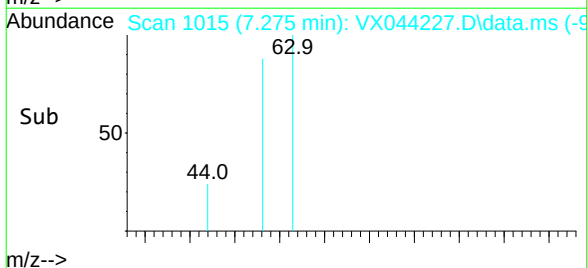
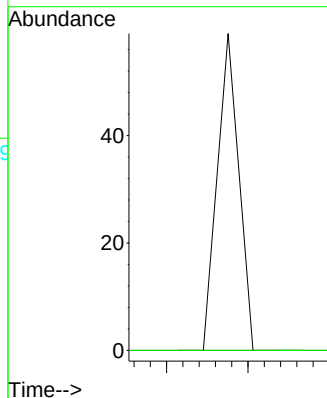
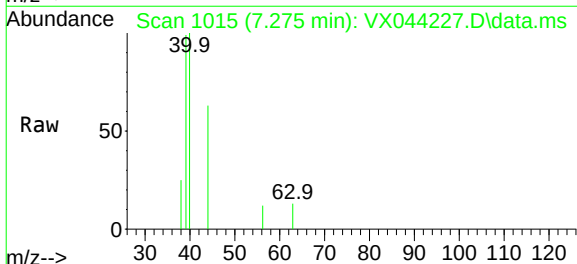
Acq: 11 Dec 2024 14:28

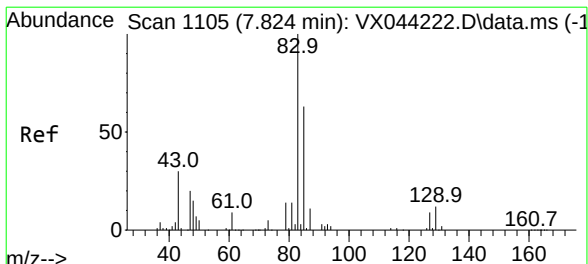
Tgt Ion: 63 Resp: 22

Ion Ratio Lower Upper

63 100

65 0.0 24.6 37.0#

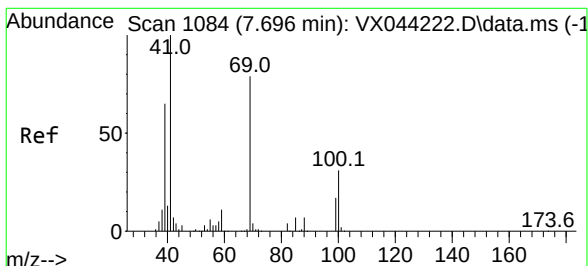
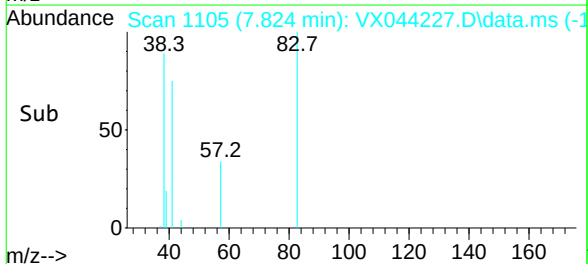
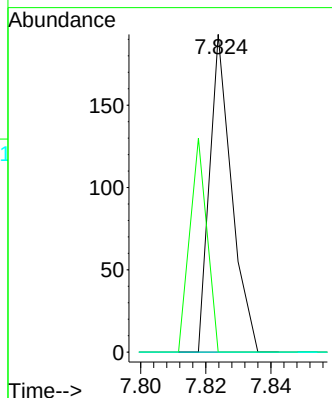
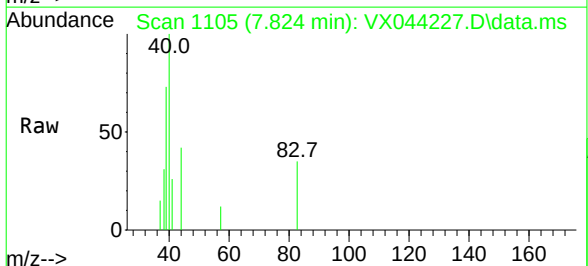




#47
 Bromodichloromethane
 Concen: 0.047 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. -0.000 min
 Lab File: VX044227.D
 Acq: 11 Dec 2024 14:28

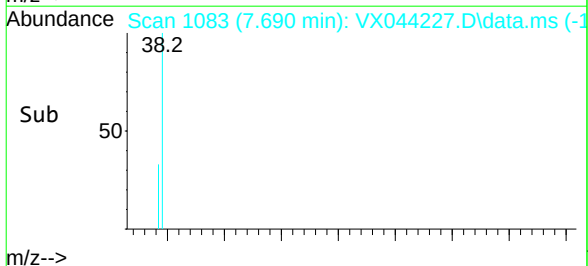
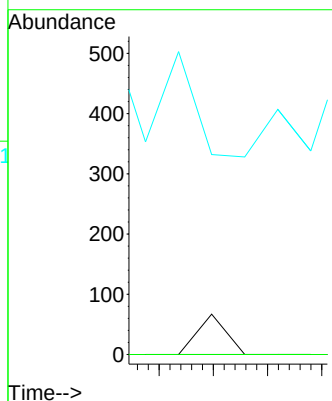
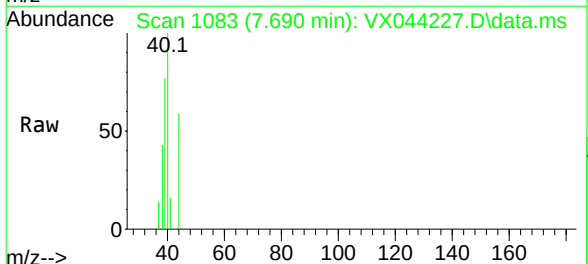
Instrument : MSVOA_X
 ClientSampleId : VX1211MBL01

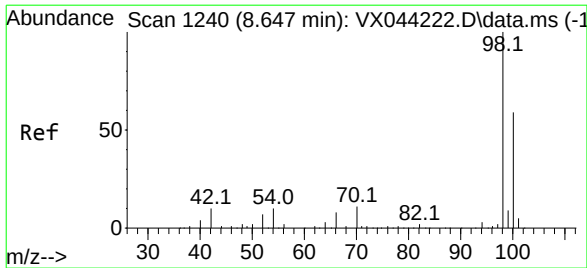
Tgt Ion:	83	Resp:	91
Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.6	75.8#
127	0.0	7.3	10.9#



#48
 Methyl methacrylate
 Concen: 0.014 ug/l
 RT: 7.690 min Scan# 1083
 Delta R.T. -0.006 min
 Lab File: VX044227.D
 Acq: 11 Dec 2024 14:28

Tgt Ion:	41	Resp:	25
Ion	Ratio	Lower	Upper
41	100		
69	0.0	62.4	93.6#
39	0.0	53.3	79.9#





#50

Toluene-d8

Concen: 52.242 ug/l

RT: 8.647 min Scan# 12

Delta R.T. -0.000 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

Instrument :

MSVOA_X

ClientSampleId :

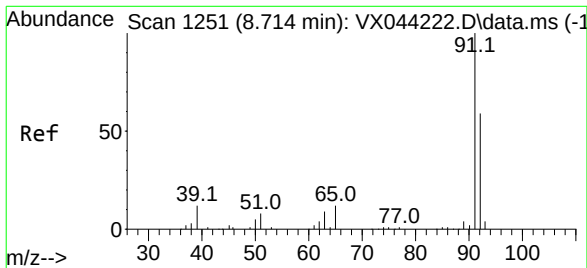
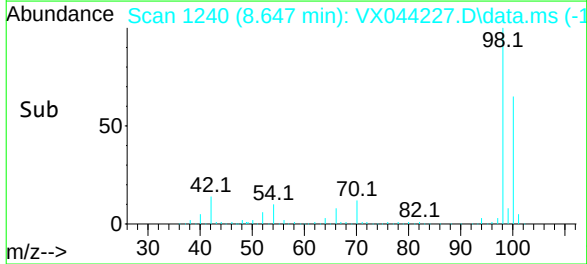
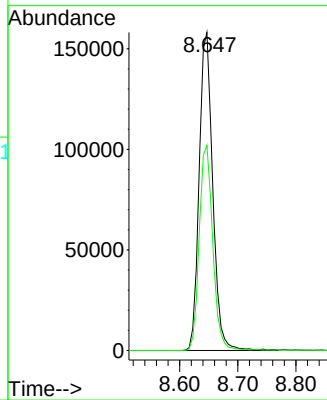
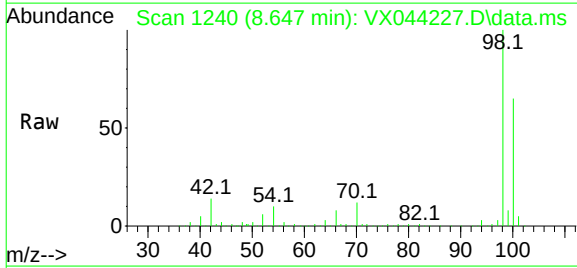
VX1211MBL01

Tgt Ion: 98 Resp: 256581

Ion Ratio Lower Upper

98 100

100 64.2 51.5 77.3



#52

Toluene

Concen: 0.137 ug/l

RT: 8.726 min Scan# 1253

Delta R.T. 0.012 min

Lab File: VX044227.D

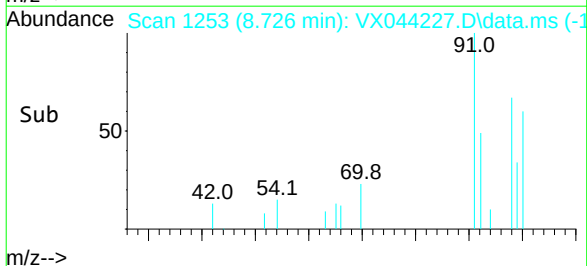
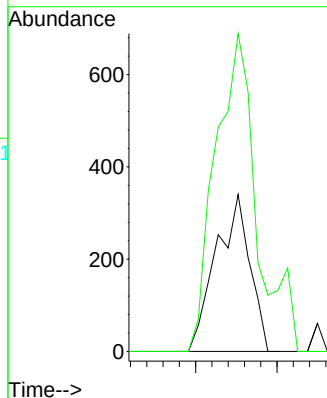
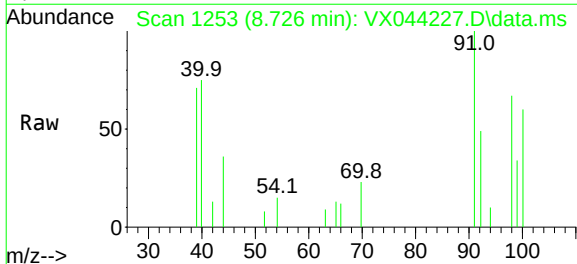
Acq: 11 Dec 2024 14:28

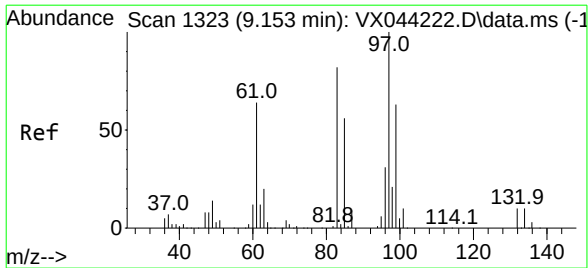
Tgt Ion: 92 Resp: 492

Ion Ratio Lower Upper

92 100

91 245.9 137.0 205.6#

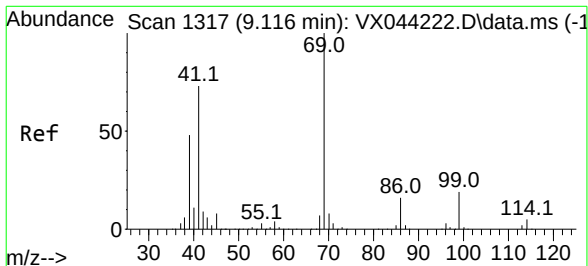
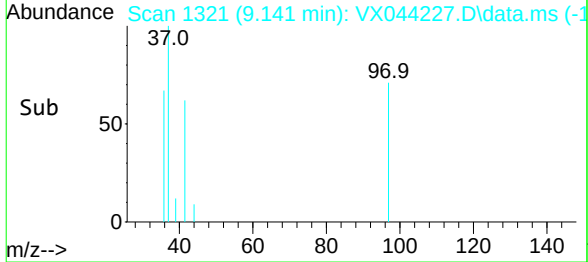
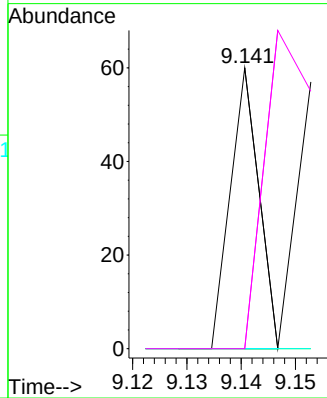
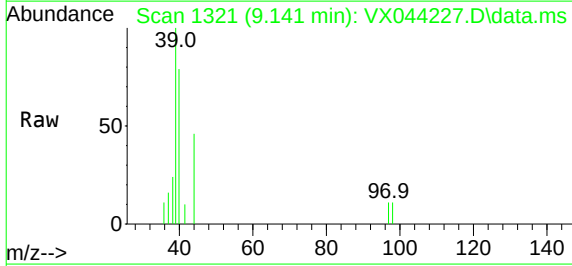




#55
1,1,2-Trichloroethane
Concen: 0.015 ug/l
RT: 9.141 min Scan# 1313
Delta R.T. -0.012 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

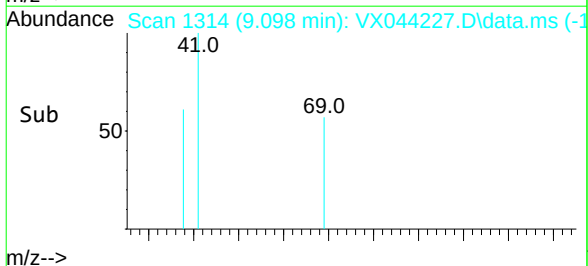
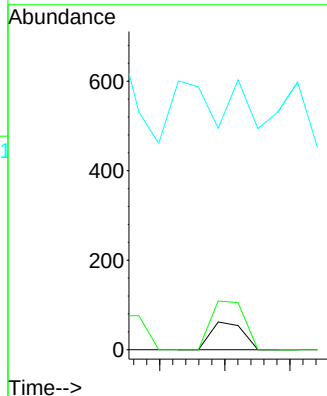
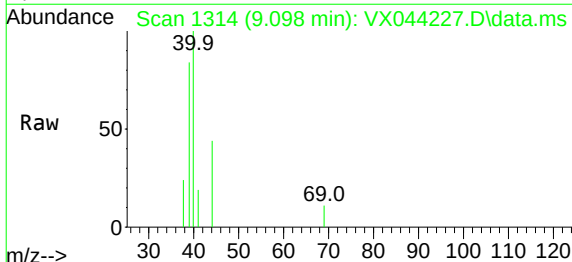
Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01

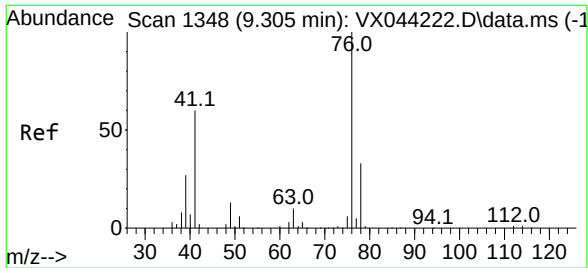
Tgt Ion:	97	Resp:	22
Ion	Ratio	Lower	Upper
97	100		
83	0.0	65.3	97.9#
85	0.0	44.6	67.0#
99	0.0	50.2	75.2#



#56
Ethyl methacrylate
Concen: 0.019 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.018 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion:	69	Resp:	42
Ion	Ratio	Lower	Upper
69	100		
41	185.7	56.6	85.0#
39	261.9	37.4	56.0#

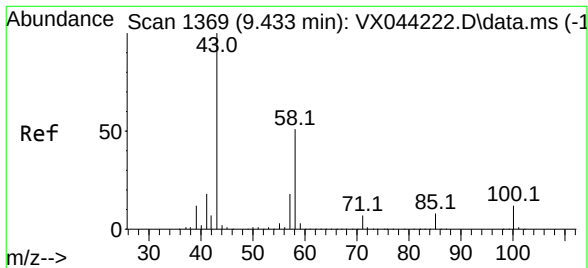
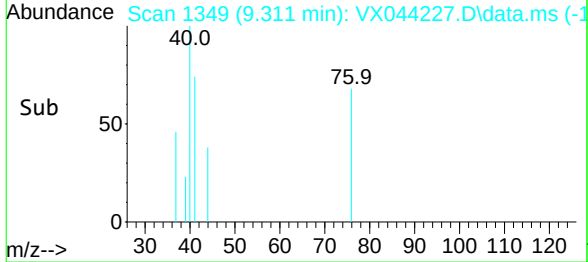
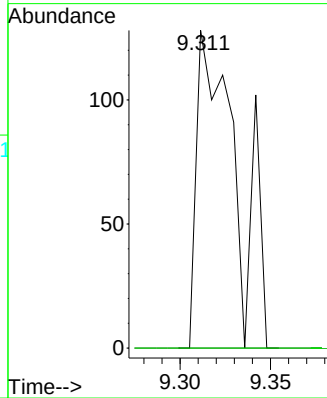
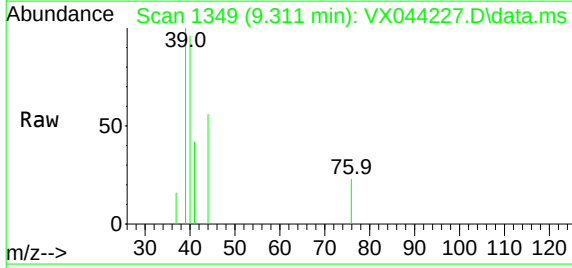




#57
1,3-Dichloropropane
Concen: 0.078 ug/l
RT: 9.311 min Scan# 1348
Delta R.T. 0.006 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

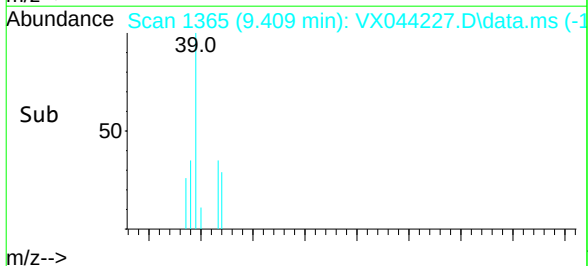
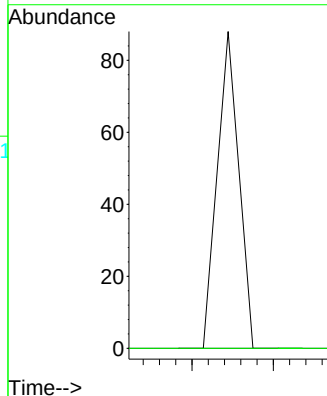
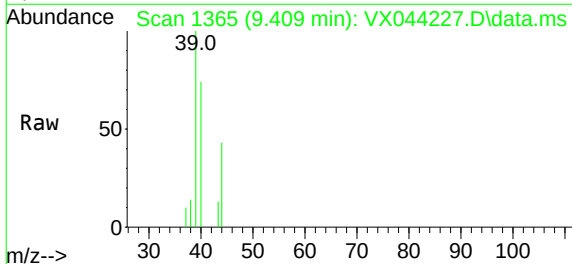
Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01

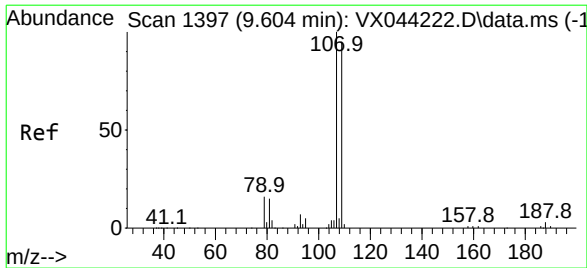
Tgt Ion: 76 Resp: 194
Ion Ratio Lower Upper
76 100
78 0.0 26.5 39.7#



#59
2-Hexanone
Concen: 0.019 ug/l
RT: 9.409 min Scan# 1365
Delta R.T. -0.024 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion: 43 Resp: 32
Ion Ratio Lower Upper
43 100
58 0.0 25.7 77.0#

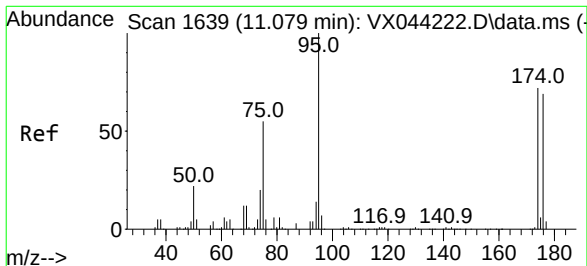
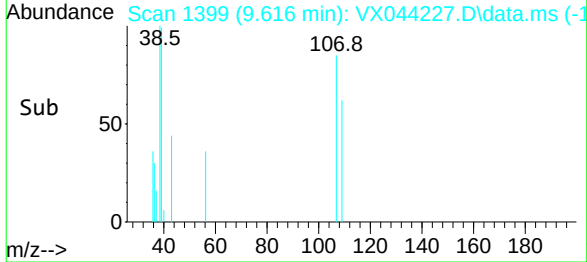
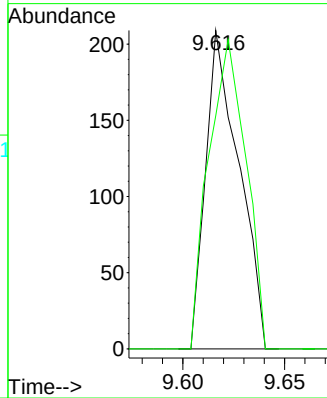
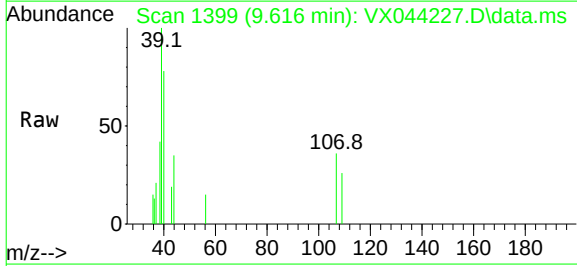




#61
1,2-Dibromoethane
Concen: 0.163 ug/l
RT: 9.616 min Scan# 1397
Delta R.T. 0.012 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

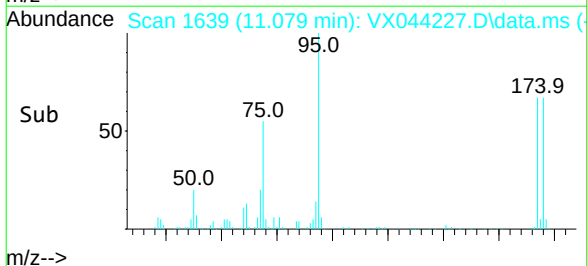
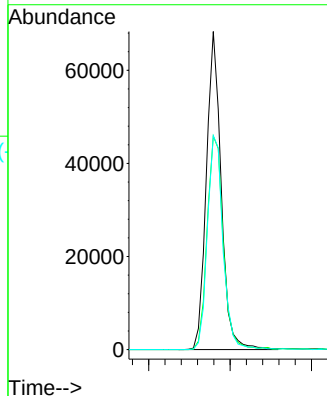
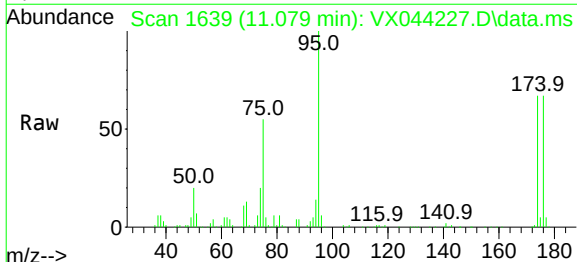
Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01

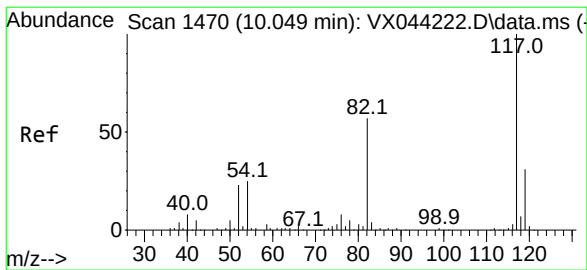
Tgt Ion: 107 Resp: 237
Ion Ratio Lower Upper
107 100
109 108.9 77.0 115.4



#62
4-Bromofluorobenzene
Concen: 50.378 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion: 95 Resp: 86457
Ion Ratio Lower Upper
95 100
174 72.7 0.0 145.8
176 70.9 0.0 137.8

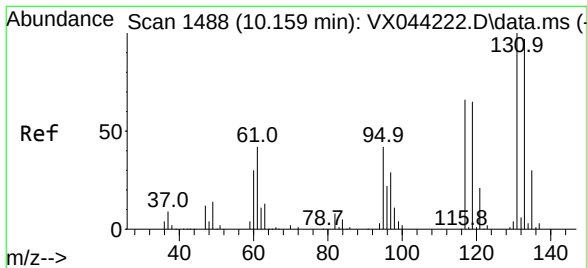
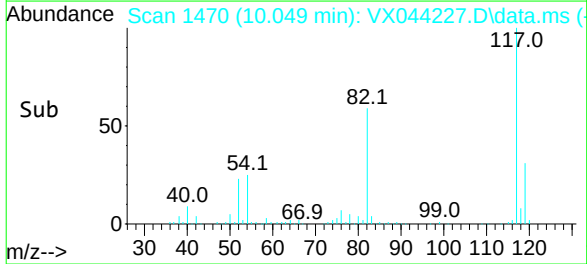
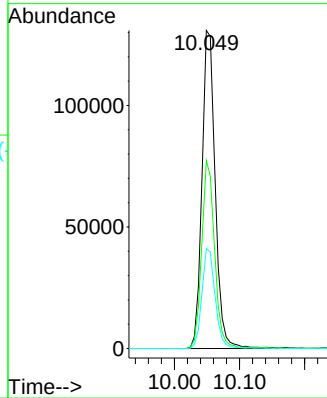
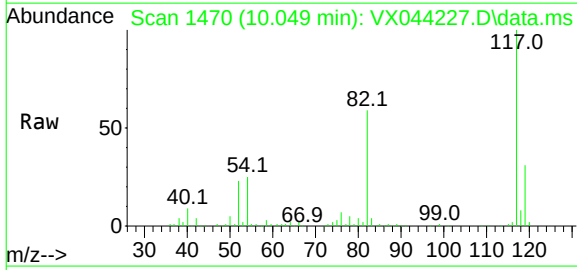




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

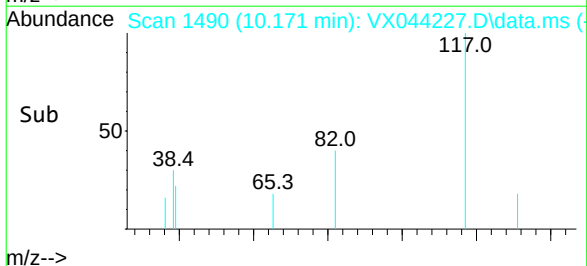
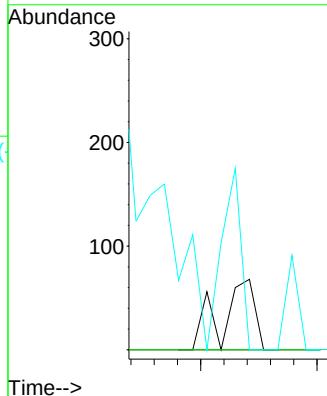
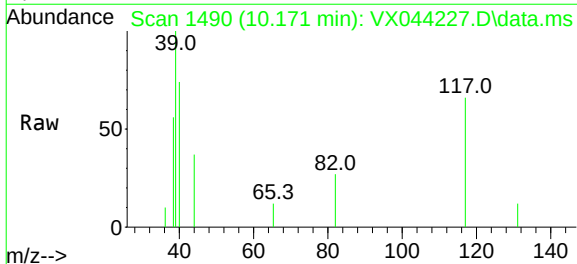
Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01

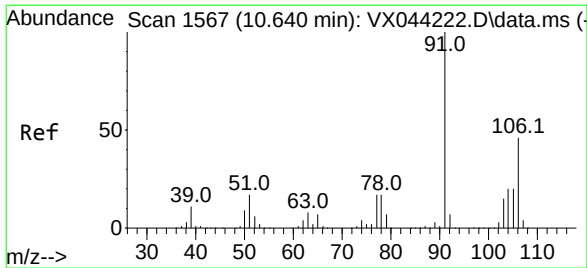
Tgt Ion:117 Resp: 185014
Ion Ratio Lower Upper
117 100
82 59.1 45.8 68.8
119 31.5 25.0 37.4



#66
1,1,1,2-Tetrachloroethane
Concen: 0.053 ug/l
RT: 10.171 min Scan# 1490
Delta R.T. 0.012 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

Tgt Ion:131 Resp: 67
Ion Ratio Lower Upper
131 100
133 0.0 47.3 141.8#
119 0.0 31.6 95.0#





#69

o-Xylene

Concen: 0.173 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. 0.006 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

Instrument :

MSVOA_X

ClientSampleId :

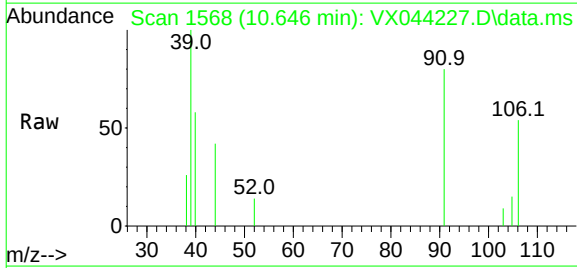
VX1211MBL01

Tgt Ion:106 Resp: 440

Ion Ratio Lower Upper

106 100

91 206.6 112.3 337.0



Abundance

500

400

300

200

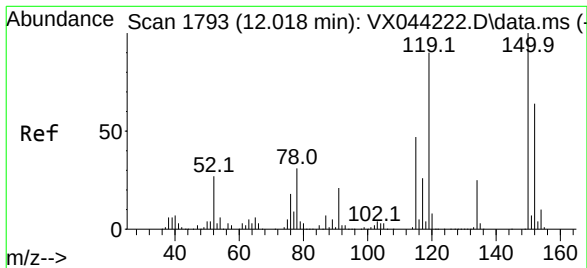
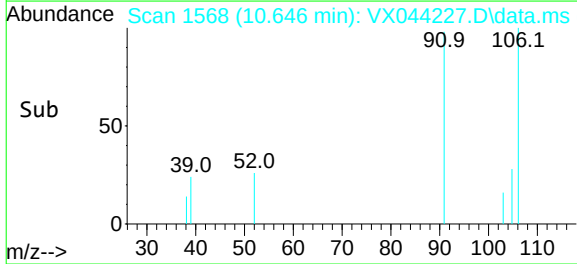
100

0

Time-->

10.60

10.65



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.006 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

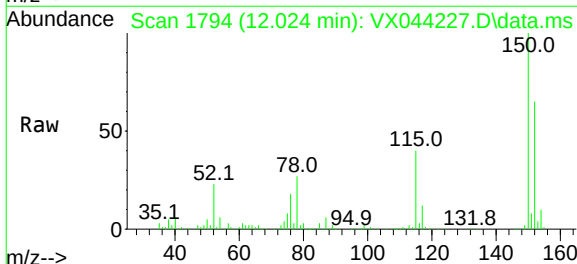
Tgt Ion:152 Resp: 77639

Ion Ratio Lower Upper

152 100

115 64.4 44.5 133.3

150 156.3 0.0 353.8



Abundance

80000

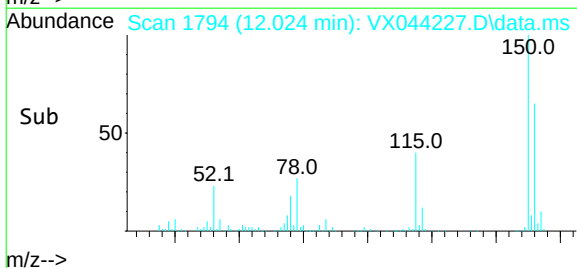
60000

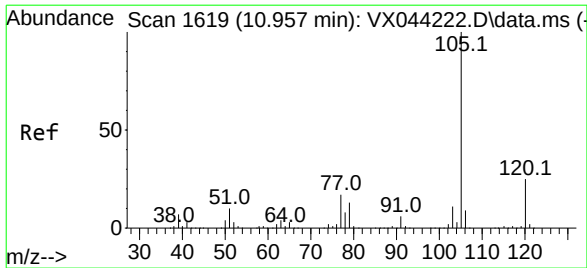
40000

20000

0

Time-->





#73

Isopropylbenzene

Concen: 0.189 ug/l

RT: 10.957 min Scan# 1619

Delta R.T. -0.000 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

Instrument :

MSVOA_X

ClientSampleId :

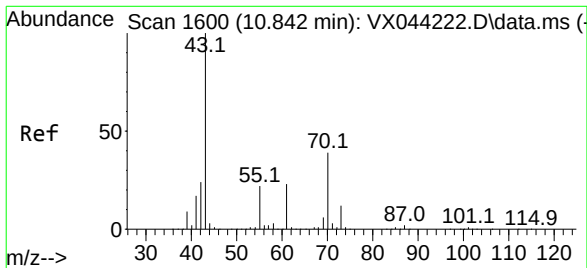
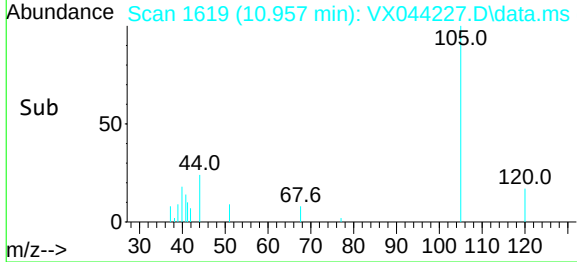
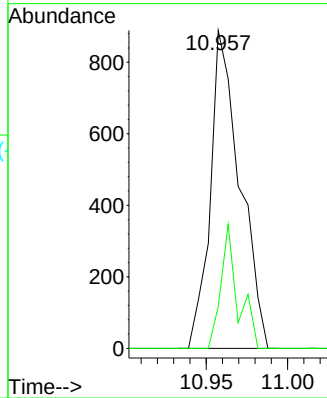
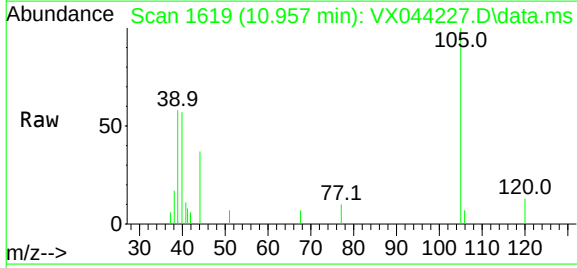
VX1211MBL01

Tgt Ion: 105 Resp: 1123

Ion Ratio Lower Upper

105 100

120 22.4 13.1 39.3



#74

N-ethyl acetate

Concen: 0.023 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. 0.006 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

Tgt Ion: 43 Resp: 64

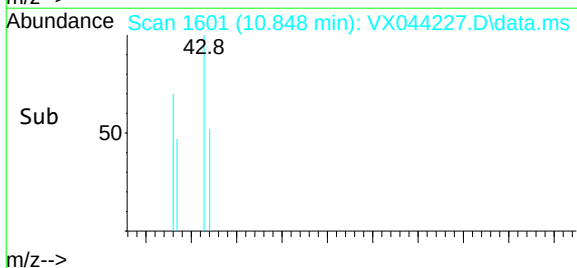
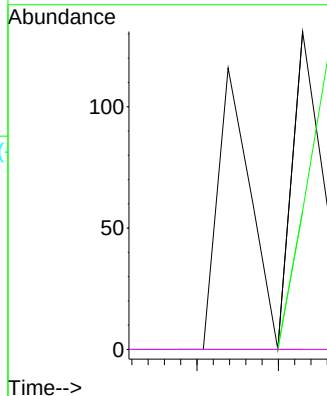
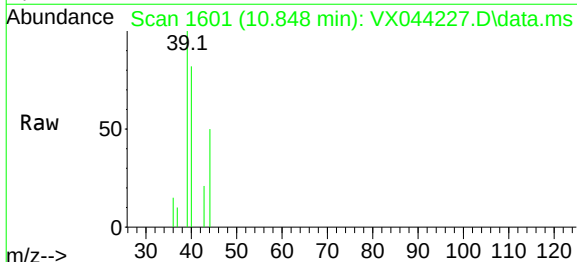
Ion Ratio Lower Upper

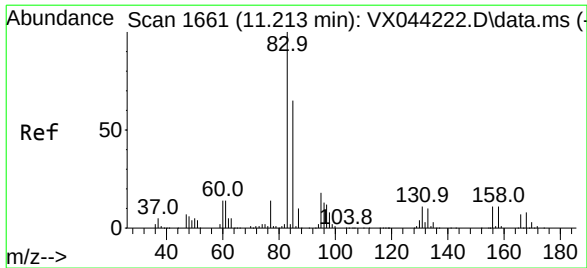
43 100

70 0.0 31.9 47.9#

55 0.0 17.9 26.9#

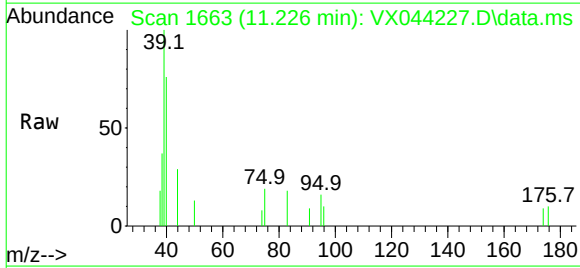
61 0.0 17.9 26.9#



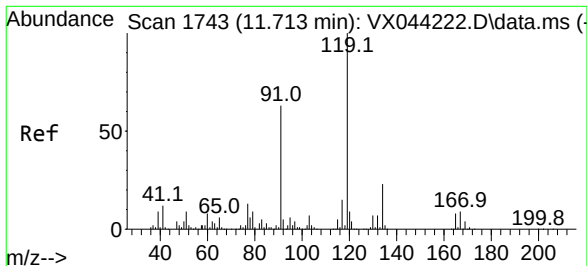
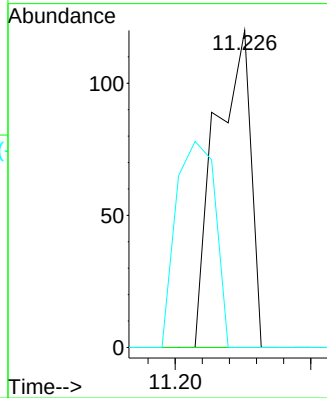
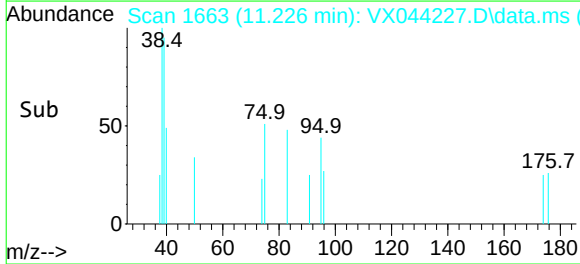


#75
1,1,2,2-Tetrachloroethane
Concen: 0.052 ug/l
RT: 11.226 min Scan# 1663
Delta R.T. 0.012 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28

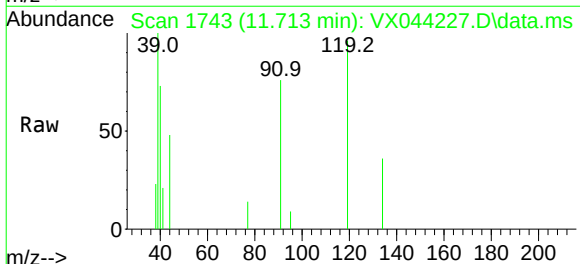
Instrument :
MSVOA_X
ClientSampleId :
VX1211MBL01



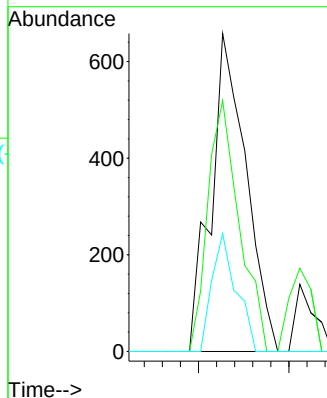
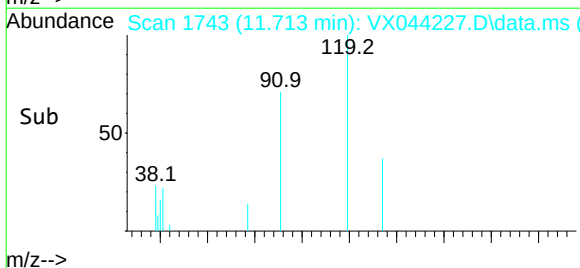
Tgt Ion: 83 Resp: 108
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.4#
85 72.2 32.5 97.4

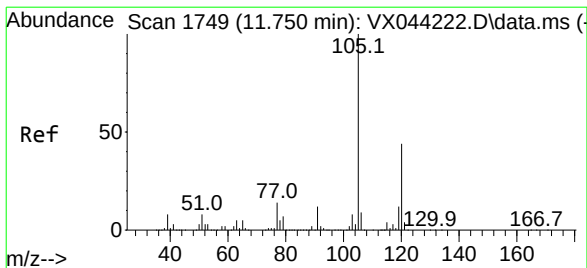


#83
tert-Butylbenzene
Concen: 0.182 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX044227.D
Acq: 11 Dec 2024 14:28



Tgt Ion: 119 Resp: 886
Ion Ratio Lower Upper
119 100
91 71.0 30.9 92.5
134 25.6 11.5 34.4





#84

1,2,4-Trimethylbenzene

Concen: 0.199 ug/l

RT: 11.756 min Scan# 1749

Delta R.T. 0.006 min

Lab File: VX044227.D

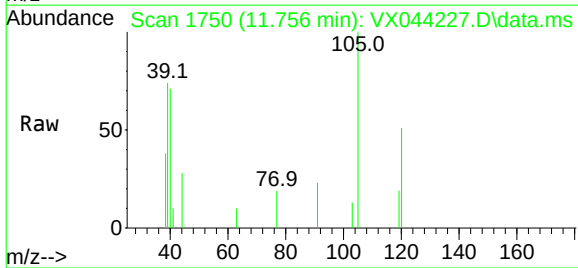
Acq: 11 Dec 2024 14:28

Instrument :

MSVOA_X

ClientSampleId :

VX1211MBL01

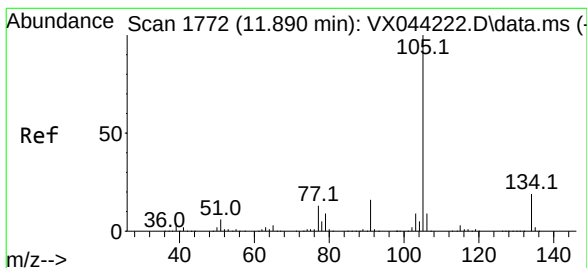
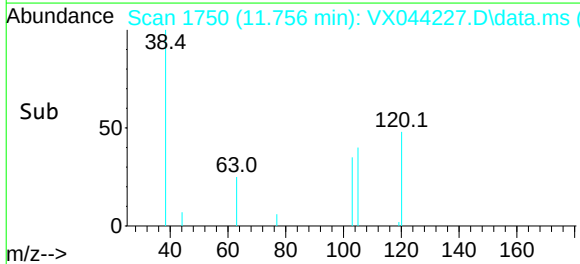
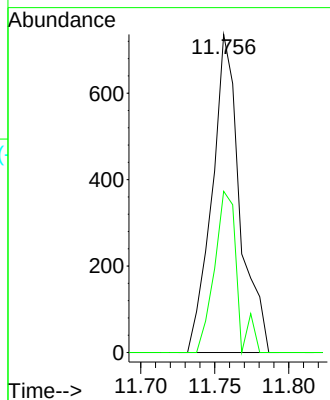


Tgt Ion:105 Resp: 964

Ion Ratio Lower Upper

105 100

120 40.7 21.7 65.1



#85

sec-Butylbenzene

Concen: 0.196 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX044227.D

Acq: 11 Dec 2024 14:28

Tgt Ion:105 Resp: 1161

Ion Ratio Lower Upper

105 100

134 22.9 9.8 29.4

