

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120324\
 Data File : VX044103.D
 Acq On : 03 Dec 2024 19:09
 Operator : JC/MD
 Sample : P5006-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 04 00:15:47 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	5.544	168	109453	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	218071	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	193451	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	89950	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	100954	53.776	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 107.560%	
35) Dibromofluoromethane	5.385	113	52285	33.554	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 67.100%#	
50) Toluene-d8	8.647	98	270384	50.338	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.680%	
62) 4-Bromofluorobenzene	11.079	95	96584	52.835	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 105.680%	

Target Compounds				Qvalue		
4) Vinyl Chloride	1.374	62	754	0.486	ug/l #	84
5) Bromomethane	1.599	94	216	0.226	ug/l #	57
6) Chloroethane	1.630	64	199	0.210	ug/l #	45
14) Allyl chloride	2.654	41	552	0.268	ug/l #	67
16) Acetone	2.386	43	27317	31.682	ug/l	98
20) Methylene Chloride	2.788	84	893	0.610	ug/l #	88
25) 2-Butanone	4.580	43	4860	4.368	ug/l	98
27) cis-1,2-Dichloroethene	4.477	96	4252	2.642	ug/l	80
29) Tetrahydrofuran	5.025	42	419	0.614	ug/l #	75
31) Cyclohexane	5.550	56	3260	1.558	ug/l #	34
36) 1,1-Dichloropropene	5.544	75	11125	5.729	ug/l #	50
37) Ethyl Acetate	4.580	43	4860	2.016	ug/l #	69
38) Carbon Tetrachloride	5.544	117	13276	6.085	ug/l #	18
40) Benzene	6.031	78	13245	2.190	ug/l	94
44) Trichloroethene	7.129	130	1472	0.860	ug/l	82
51) 4-Methyl-2-Pentanone	8.586	43	1205	0.515	ug/l	93
52) Toluene	8.720	92	8980	2.481	ug/l	97
67) Ethyl Benzene	10.189	91	154342	21.438	ug/l	99
68) m/p-Xylenes	10.299	106	17341	6.459	ug/l	100
69) o-Xylene	10.640	106	20660	7.881	ug/l	99
70) Styrene	10.634	104	1401	0.323	ug/l #	1
73) Isopropylbenzene	10.963	105	14094	2.038	ug/l	96
76) 1,2,3-Trichloropropane	11.079	75	56270	28.526	ug/l #	34
78) n-propylbenzene	11.305	91	6947	0.900	ug/l	96
79) 2-Chlorotoluene	11.396	91	5805	1.189	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.451	105	14658	2.577	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	56270	77.841	ug/l #	7
82) 4-Chlorotoluene	11.451	91	2165	0.393	ug/l #	46
83) tert-Butylbenzene	11.969	119	4751	0.843	ug/l	70
84) 1,2,4-Trimethylbenzene	11.750	105	53435	9.435	ug/l	98
85) sec-Butylbenzene	11.750	105	53435	7.735	ug/l #	57
86) p-Isopropyltoluene	12.012	119	4493	0.801	ug/l #	70
89) n-Butylbenzene	12.323	91	3187	0.644	ug/l #	1
90) Hexachloroethane	12.408	117	8918	9.346	ug/l #	18
92) 1,2-Dibromo-3-Chloropr...	12.963	75	205	0.432	ug/l #	4
95) Naphthalene	13.774	128	3375861	524.690	ug/l	99

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Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 04 00:15:47 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

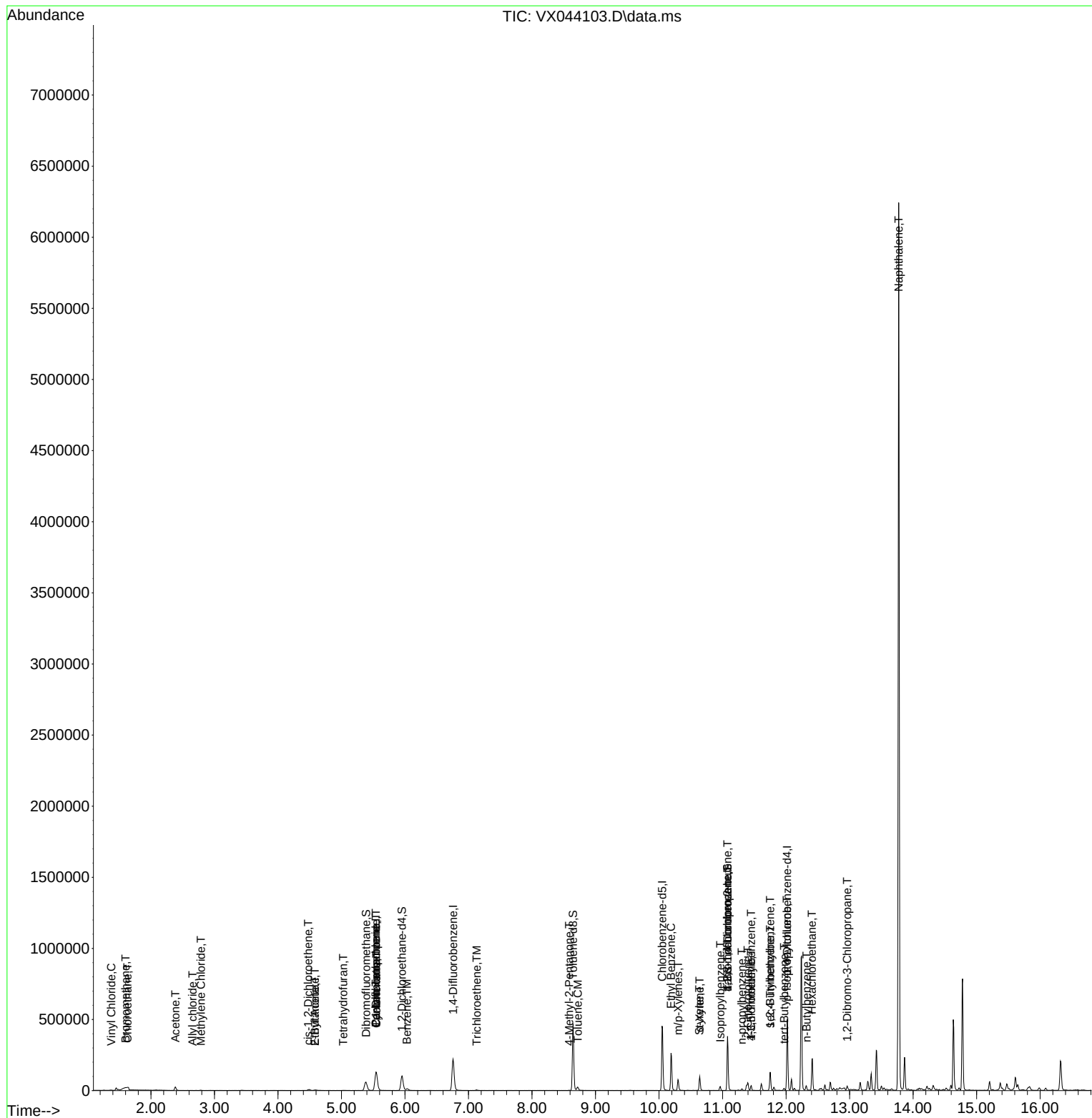
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

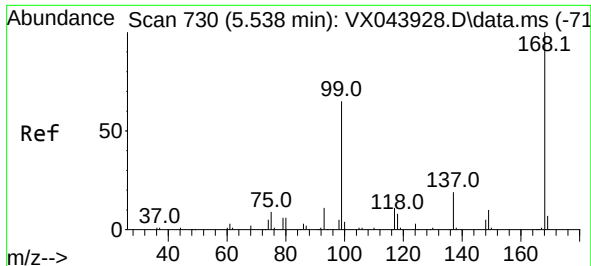
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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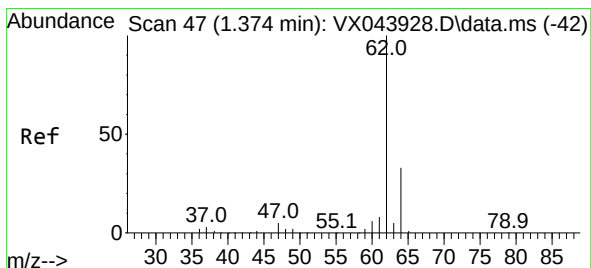
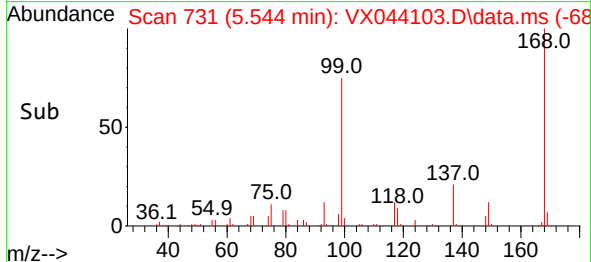
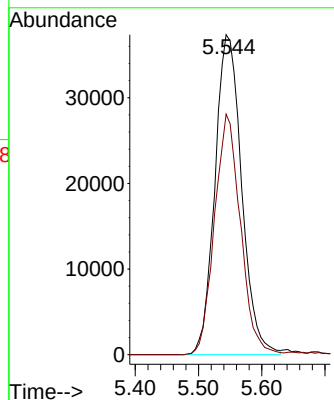
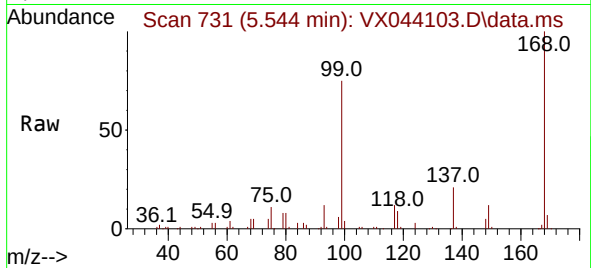




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

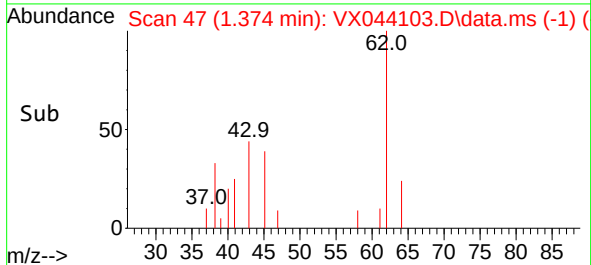
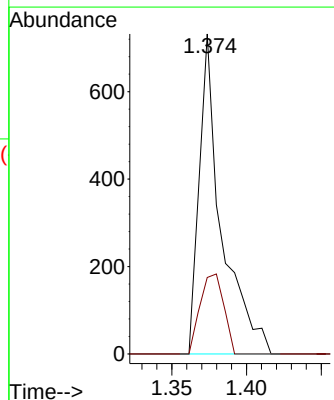
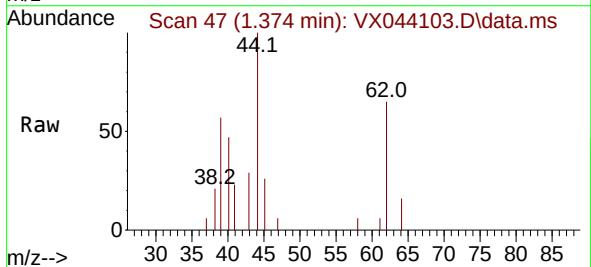
Instrument :
MSVOA_X
ClientSampleId :

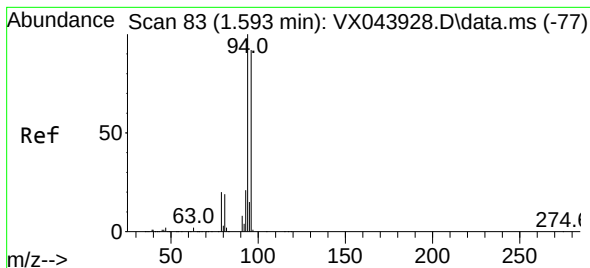
Tgt Ion:168 Resp: 109453
Ion Ratio Lower Upper
168 100
99 75.1 51.8 77.8



#4
Vinyl Chloride
Concen: 0.486 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion: 62 Resp: 754
Ion Ratio Lower Upper
62 100
64 23.9 26.2 39.4#





#5

Bromomethane

Concen: 0.226 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.006 min

Lab File: VX044103.D

Acq: 03 Dec 2024 19:09

Instrument :

MSVOA_X

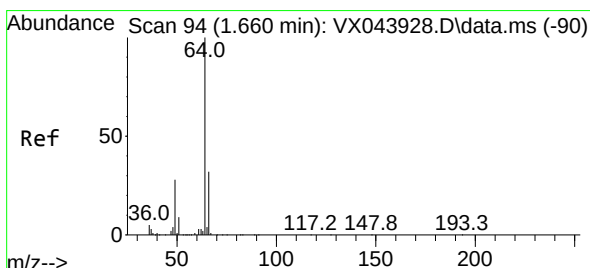
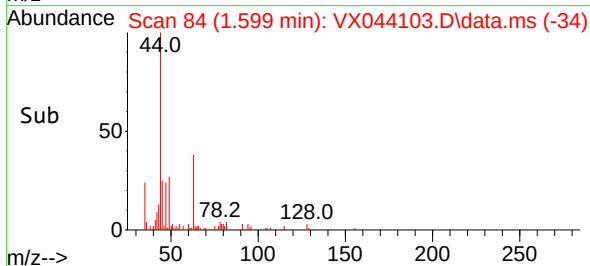
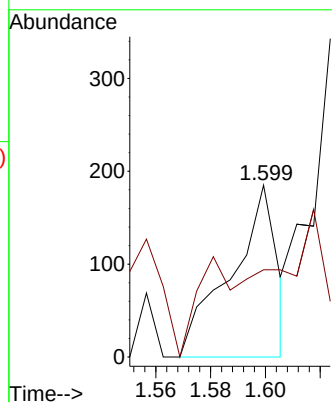
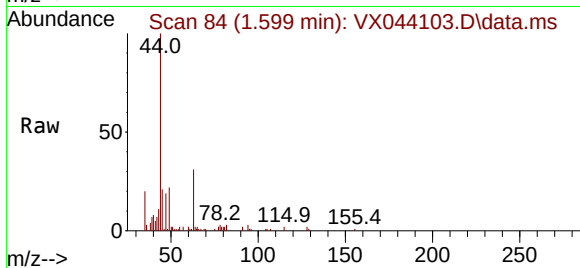
ClientSampleId :

Tgt Ion: 94 Resp: 216

Ion Ratio Lower Upper

94 100

96 50.8 73.9 110.9#



#6

Chloroethane

Concen: 0.210 ug/l

RT: 1.630 min Scan# 89

Delta R.T. -0.031 min

Lab File: VX044103.D

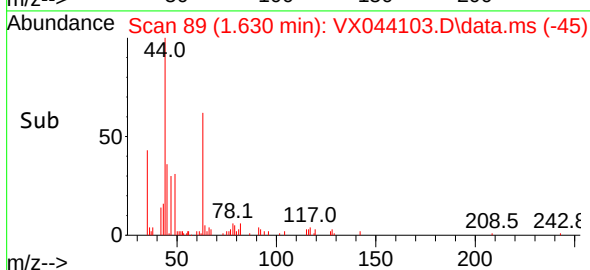
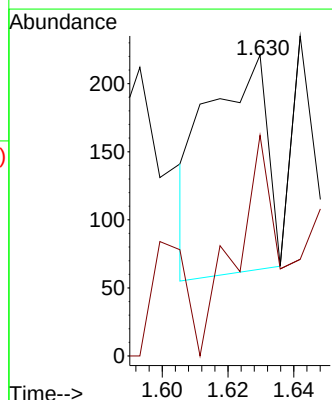
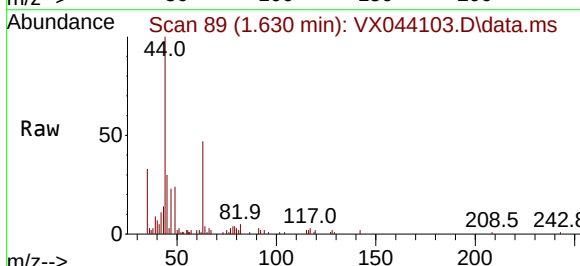
Acq: 03 Dec 2024 19:09

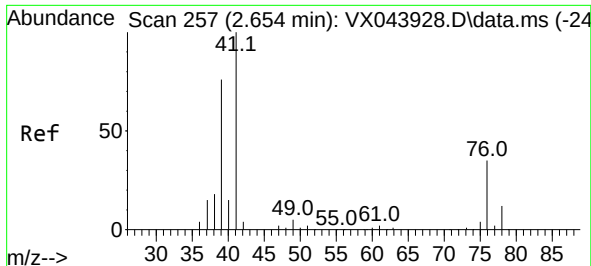
Tgt Ion: 64 Resp: 199

Ion Ratio Lower Upper

64 100

66 63.2 25.9 38.9#

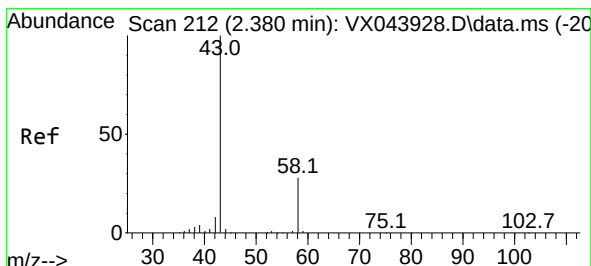
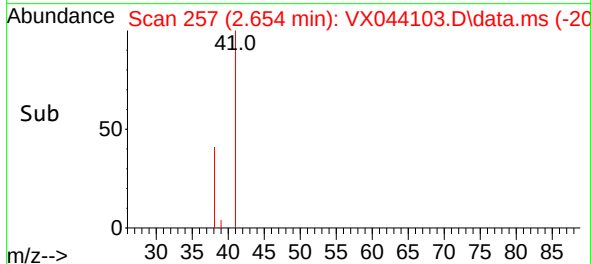
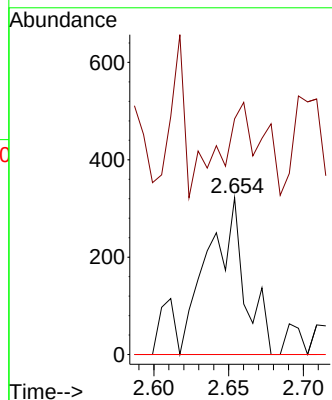
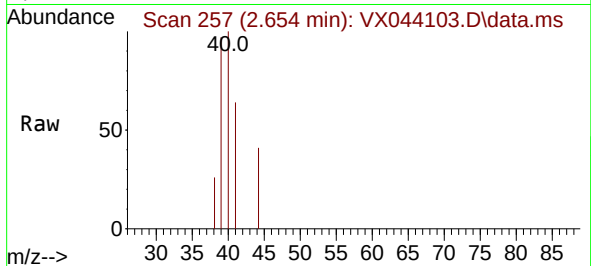




#14
 Allyl chloride
 Concen: 0.268 ug/l
 RT: 2.654 min Scan# 213
 Delta R.T. -0.000 min
 Lab File: VX044103.D
 Acq: 03 Dec 2024 19:09

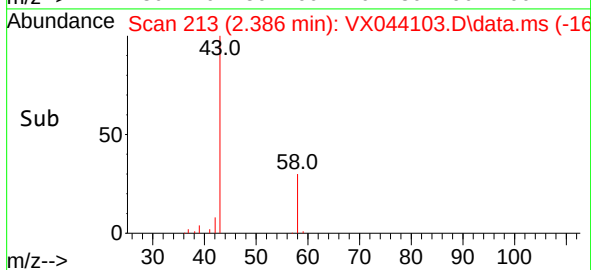
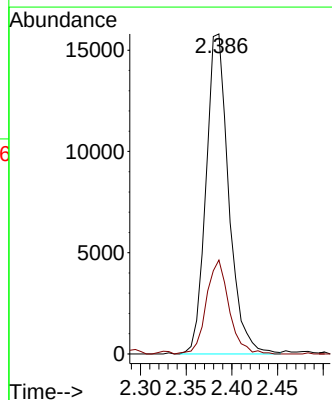
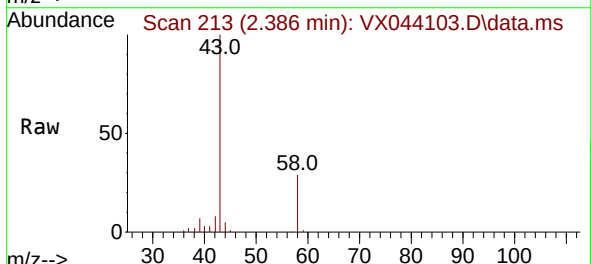
Instrument :
 MSVOA_X
 ClientSampleId :

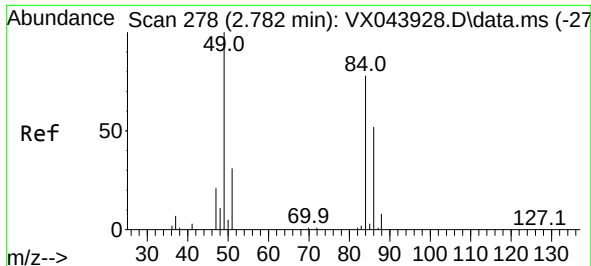
Tgt Ion: 41 Resp: 552
 Ion Ratio Lower Upper
 41 100
 39 56.7 59.5 89.3#
 76 0.0 27.4 41.2#



#16
 Acetone
 Concen: 31.682 ug/l
 RT: 2.386 min Scan# 213
 Delta R.T. 0.006 min
 Lab File: VX044103.D
 Acq: 03 Dec 2024 19:09

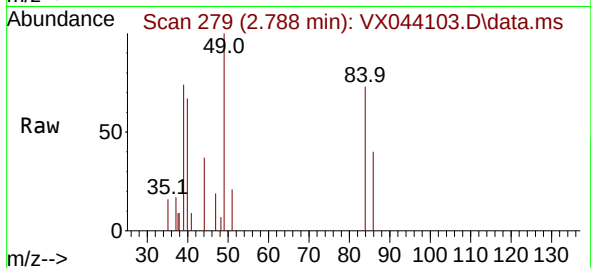
Tgt Ion: 43 Resp: 27317
 Ion Ratio Lower Upper
 43 100
 58 29.3 22.7 34.1



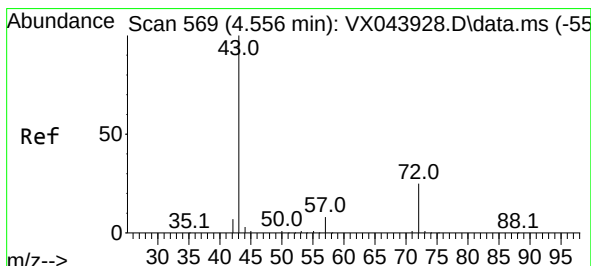
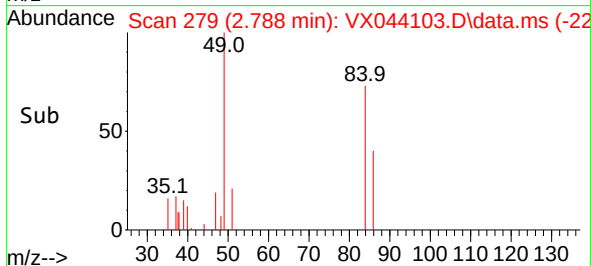
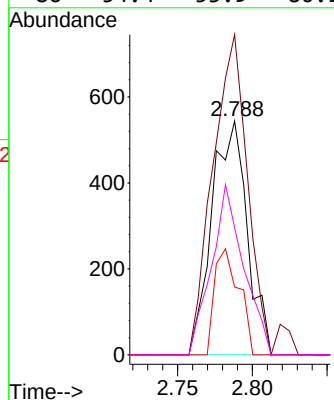


#20
Methylene Chloride
Concen: 0.610 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Instrument :
MSVOA_X
ClientSampleId :

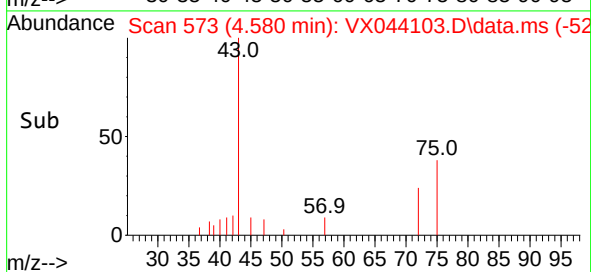
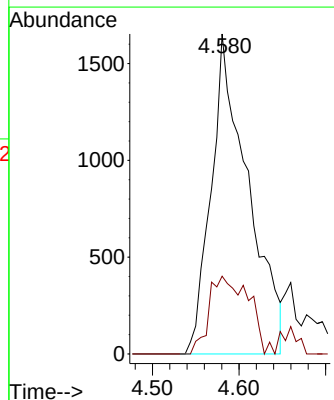
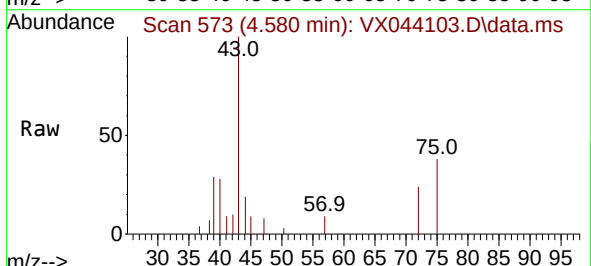


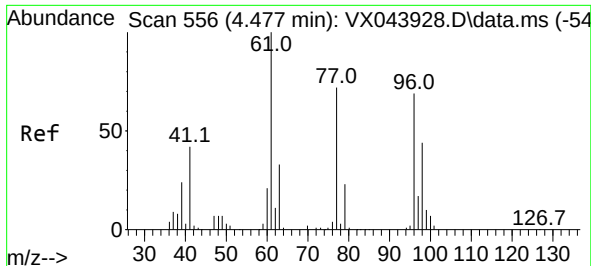
Tgt Ion:	84	Resp:	893
Ion	Ratio	Lower	Upper
84	100		
49	136.9	102.7	154.1
51	29.0	31.7	47.5#
86	54.4	53.9	80.9



#25
2-Butanone
Concen: 4.368 ug/l
RT: 4.580 min Scan# 573
Delta R.T. 0.024 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion:	43	Resp:	4860
Ion	Ratio	Lower	Upper
43	100		
72	24.3	20.2	30.2





#27

cis-1,2-Dichloroethene

Concen: 2.642 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX044103.D

Acq: 03 Dec 2024 19:09

Instrument :

MSVOA_X

ClientSampleId :

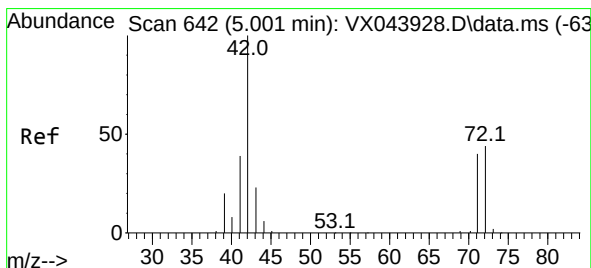
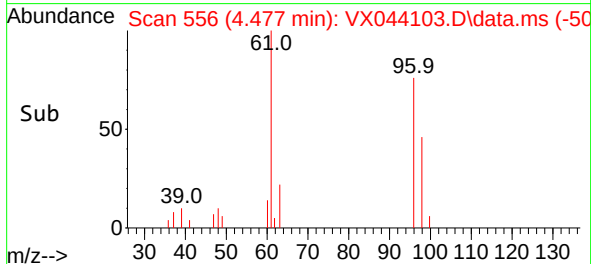
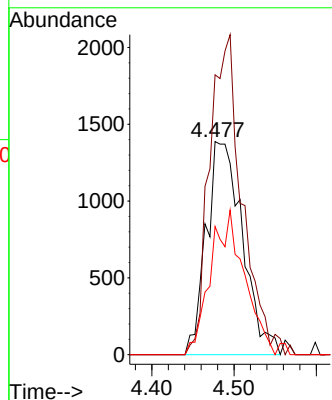
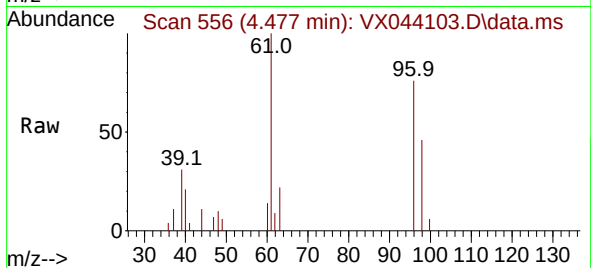
Tgt Ion: 96 Resp: 4252

Ion Ratio Lower Upper

96 100

61 135.2 0.0 297.4

98 30.5 0.0 127.8



#29

Tetrahydrofuran

Concen: 0.614 ug/l

RT: 5.025 min Scan# 646

Delta R.T. 0.024 min

Lab File: VX044103.D

Acq: 03 Dec 2024 19:09

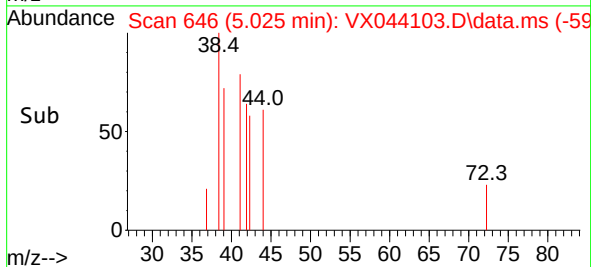
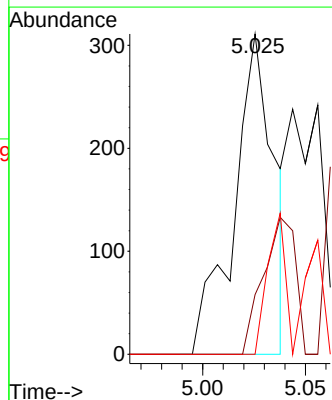
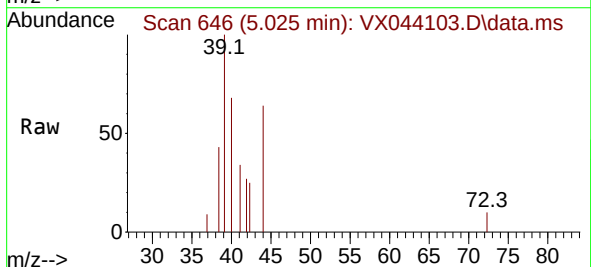
Tgt Ion: 42 Resp: 419

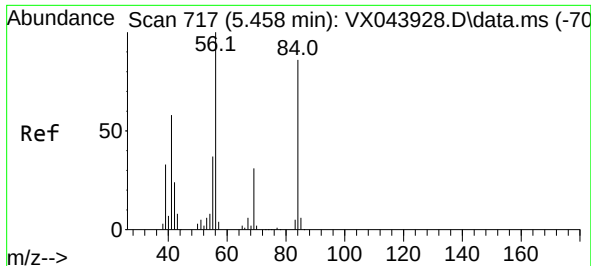
Ion Ratio Lower Upper

42 100

72 34.6 36.4 54.6#

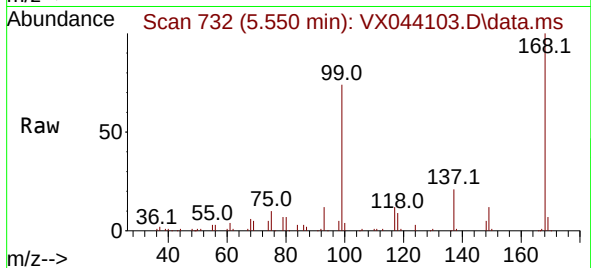
71 19.6 33.4 50.0#



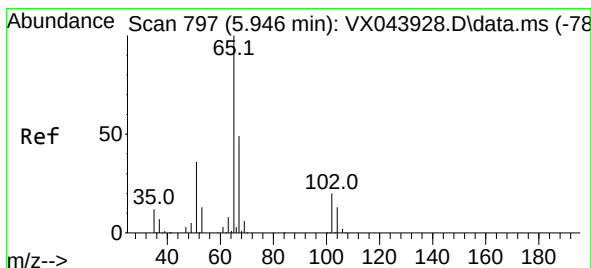
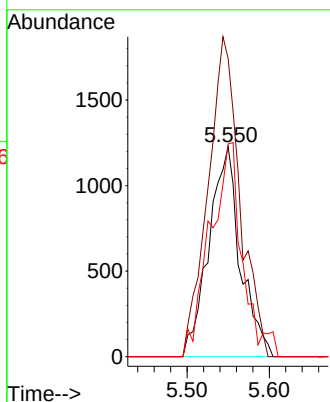
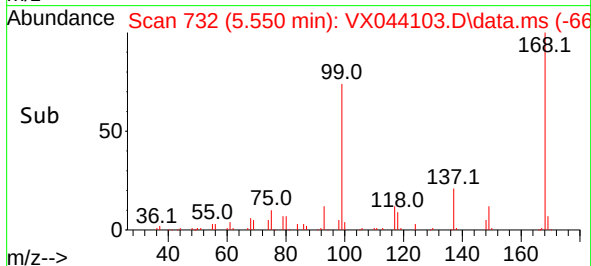


#31
Cyclohexane
Concen: 1.558 ug/l
RT: 5.550 min Scan# 717
Delta R.T. 0.091 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Instrument :
MSVOA_X
ClientSampleId :

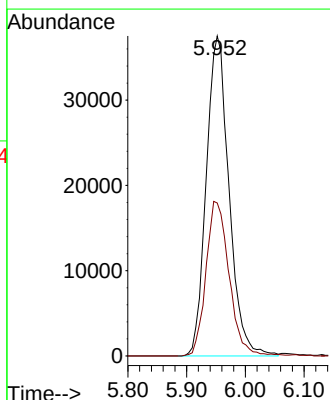
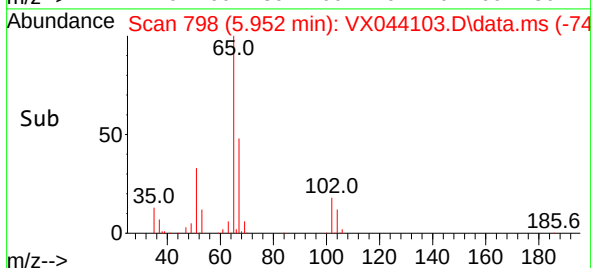
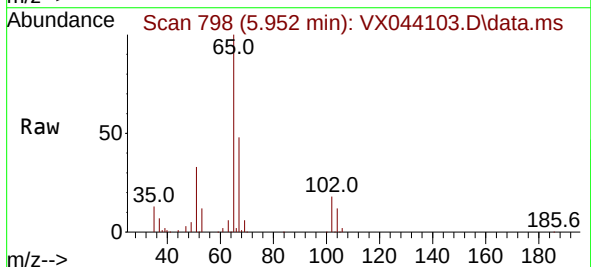


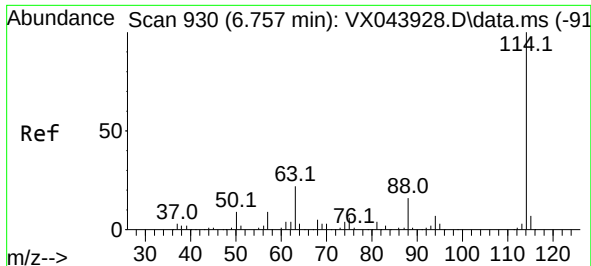
Tgt Ion: 56 Resp: 3260
Ion Ratio Lower Upper
56 100
69 141.9 24.7 37.1#
84 101.3 68.7 103.1



#33
1,2-Dichloroethane-d4
Concen: 53.776 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion: 65 Resp: 100954
Ion Ratio Lower Upper
65 100
67 49.2 0.0 100.8

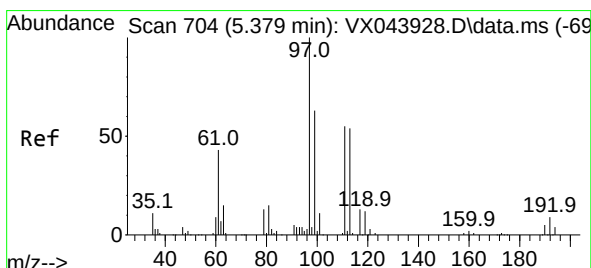
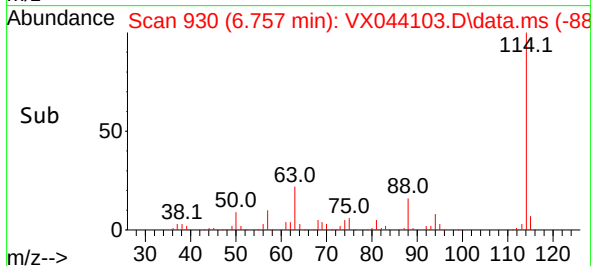
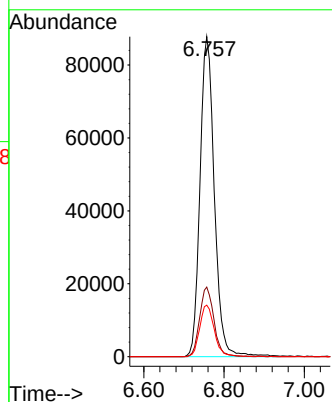
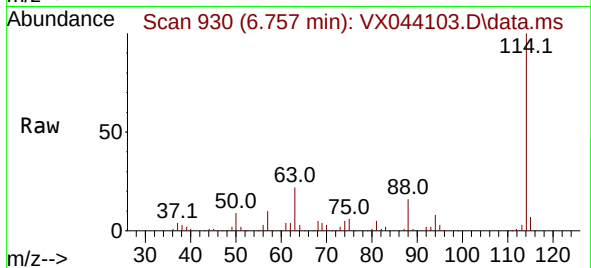




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

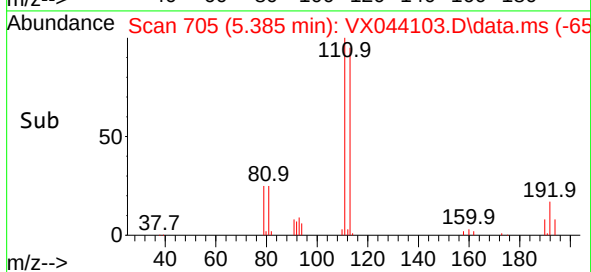
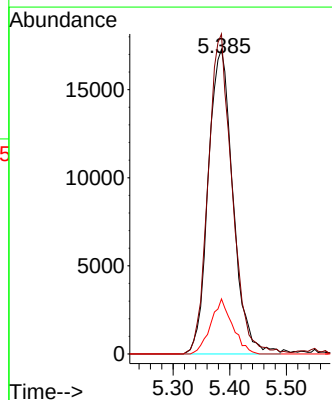
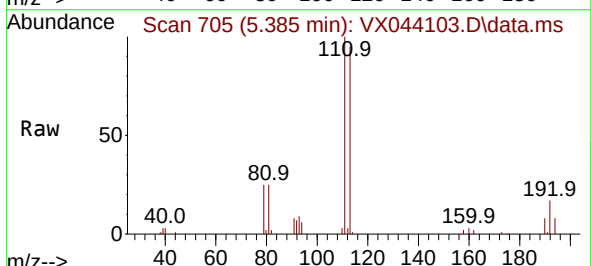
Instrument :
MSVOA_X
ClientSampleId :

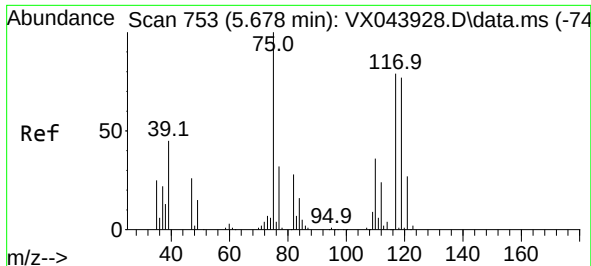
Tgt Ion:114 Resp: 218071
Ion Ratio Lower Upper
114 100
63 21.8 0.0 44.0
88 16.1 0.0 32.4



#35
Dibromofluoromethane
Concen: 33.554 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion:113 Resp: 52285
Ion Ratio Lower Upper
113 100
111 101.9 81.0 121.4
192 15.9 13.0 19.6





#36

1,1-Dichloropropene

Concen: 5.729 ug/l

RT: 5.544 min Scan# 71

Delta R.T. -0.134 min

Lab File: VX044103.D

Acq: 03 Dec 2024 19:09

Instrument :

MSVOA_X

ClientSampleId :

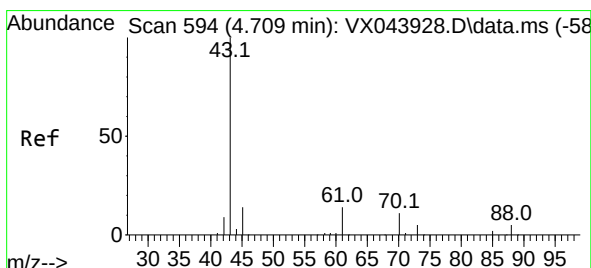
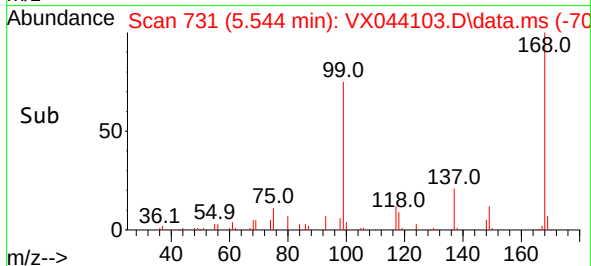
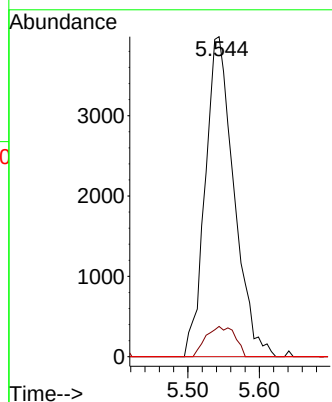
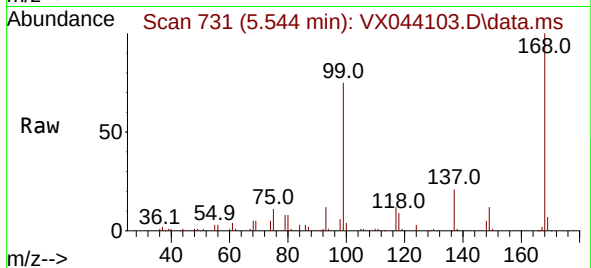
Tgt Ion: 75 Resp: 11125

Ion Ratio Lower Upper

75 100

110 9.5 17.4 52.2#

77 0.0 25.8 38.8#



#37

Ethyl Acetate

Concen: 2.016 ug/l

RT: 4.580 min Scan# 573

Delta R.T. -0.128 min

Lab File: VX044103.D

Acq: 03 Dec 2024 19:09

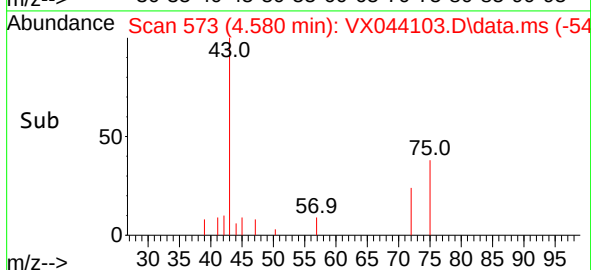
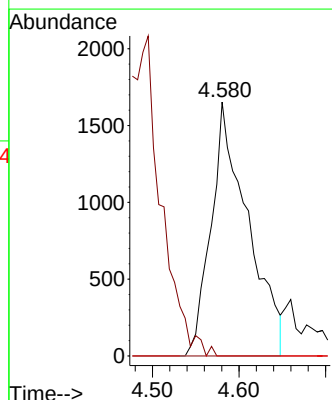
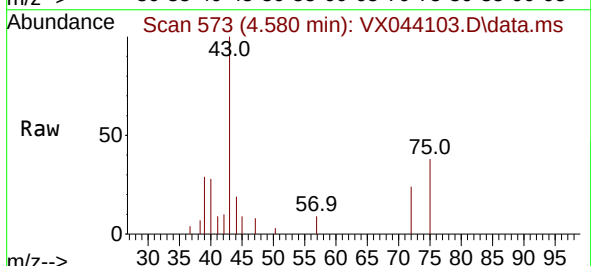
Tgt Ion: 43 Resp: 4860

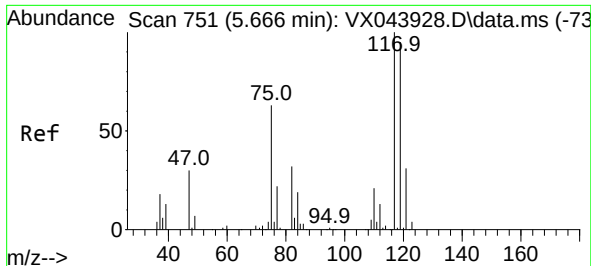
Ion Ratio Lower Upper

43 100

61 0.0 10.7 16.1#

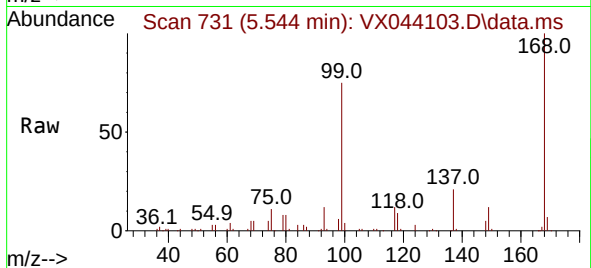
70 0.0 8.0 12.0#



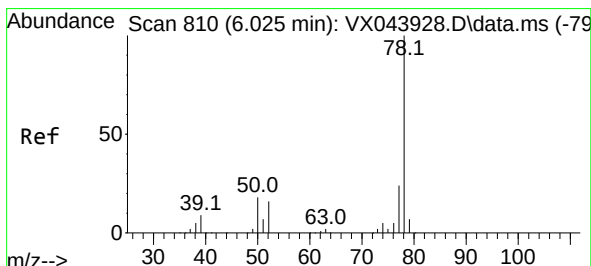
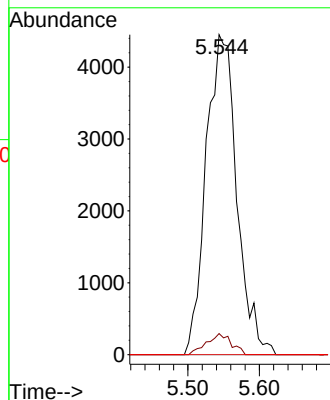
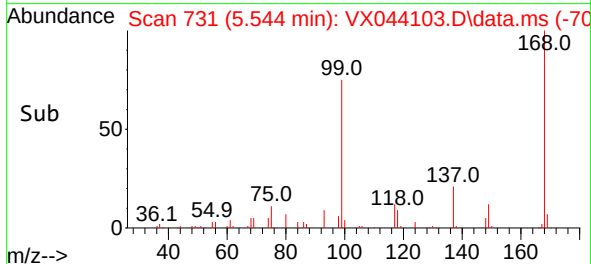


#38
Carbon Tetrachloride
Concen: 6.085 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Instrument :
MSVOA_X
ClientSampleId :

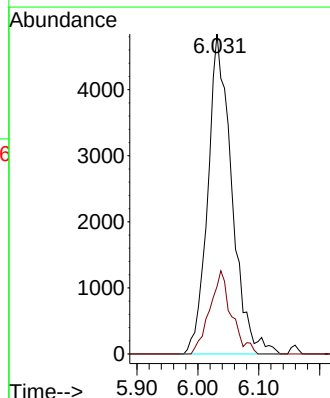
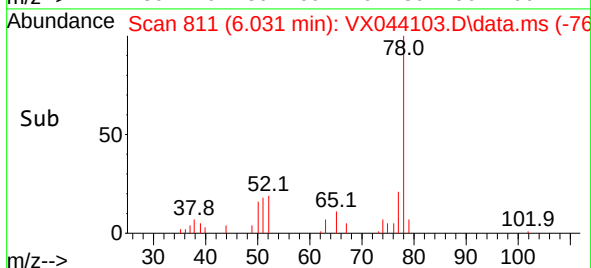
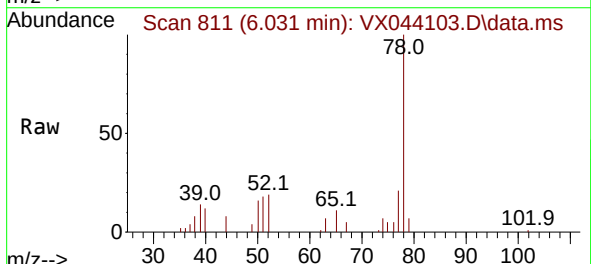


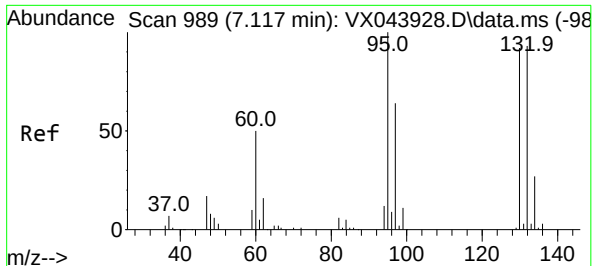
Tgt Ion:117 Resp: 13276
Ion Ratio Lower Upper
117 100
119 6.6 75.2 112.8#
121 0.0 24.5 36.7#



#40
Benzene
Concen: 2.190 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion: 78 Resp: 13245
Ion Ratio Lower Upper
78 100
77 21.0 19.2 28.8

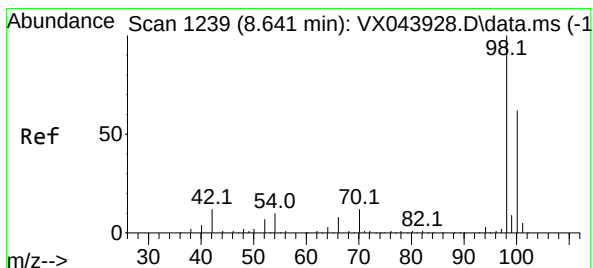
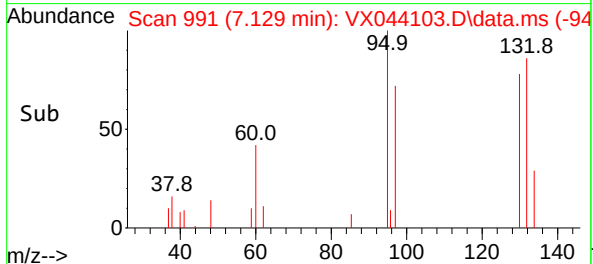
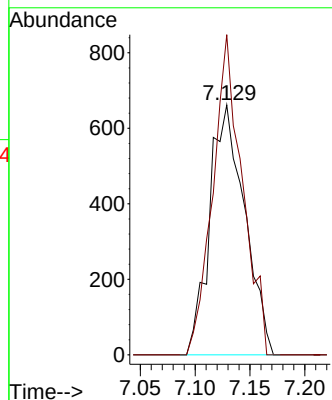
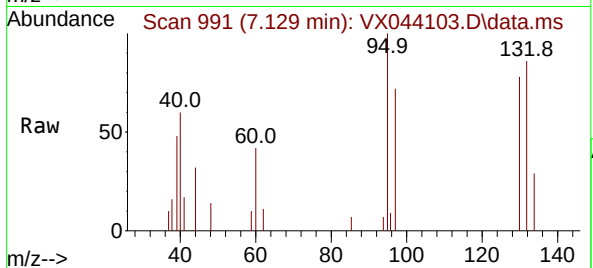




#44
Trichloroethene
Concen: 0.860 ug/l
RT: 7.129 min Scan# 94
Delta R.T. 0.012 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

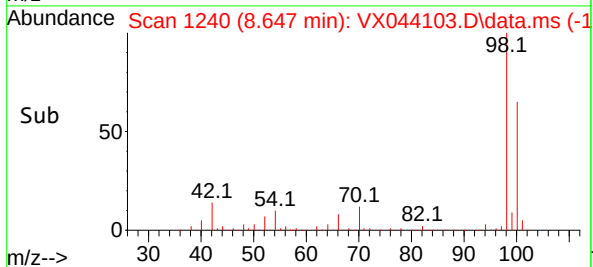
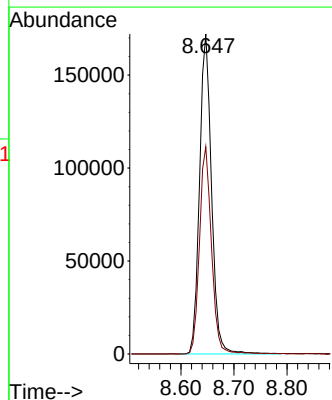
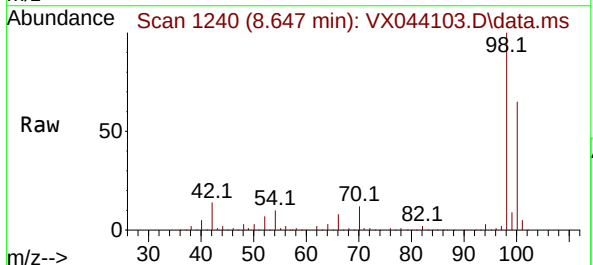
Instrument :
MSVOA_X
ClientSampleId :

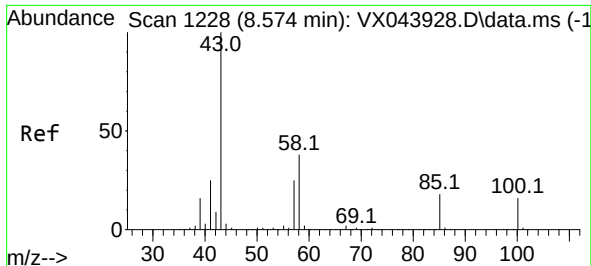
Tgt Ion:130 Resp: 1472
Ion Ratio Lower Upper
130 100
95 128.1 0.0 217.8



#50
Toluene-d8
Concen: 50.338 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion: 98 Resp: 270384
Ion Ratio Lower Upper
98 100
100 65.0 52.6 79.0

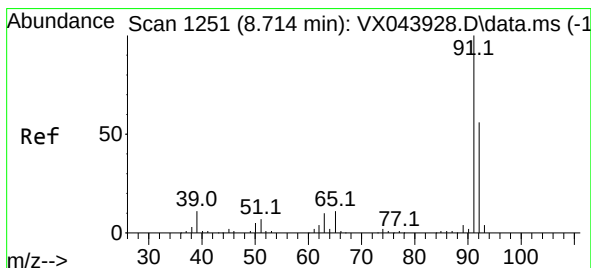
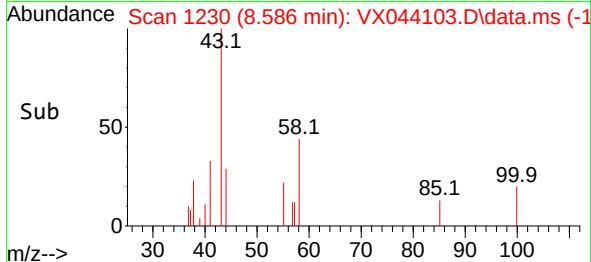
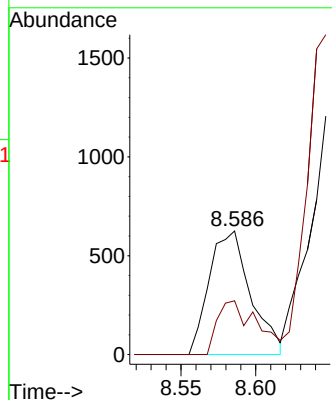
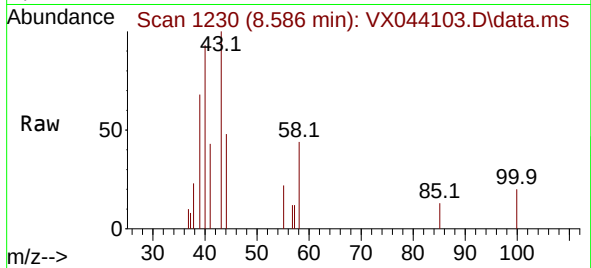




#51
4-Methyl-2-Pentanone
Concen: 0.515 ug/l
RT: 8.586 min Scan# 1228
Delta R.T. 0.012 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

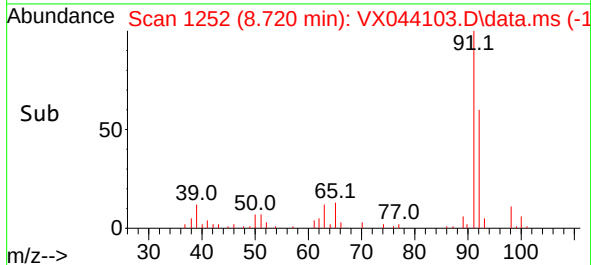
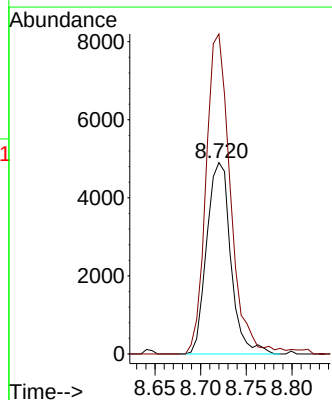
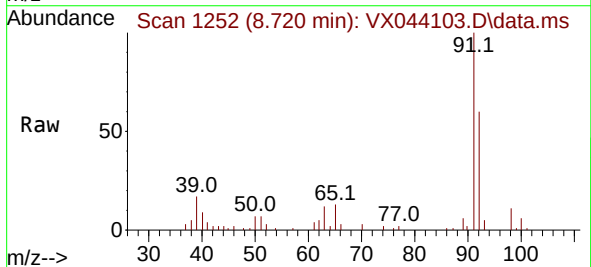
Instrument :
MSVOA_X
ClientSampleId :

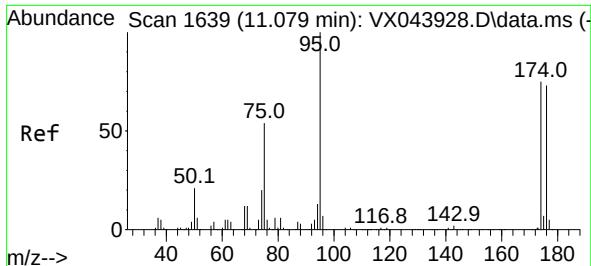
Tgt Ion: 43 Resp: 1205
Ion Ratio Lower Upper
43 100
58 41.6 30.0 45.0



#52
Toluene
Concen: 2.481 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion: 92 Resp: 8980
Ion Ratio Lower Upper
92 100
91 170.1 139.7 209.5

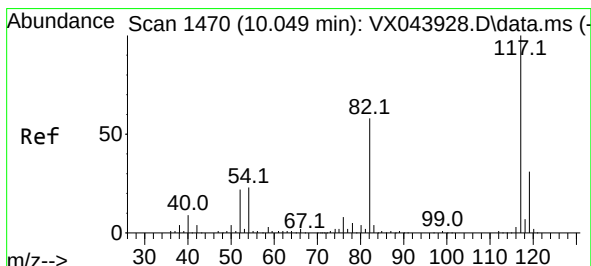
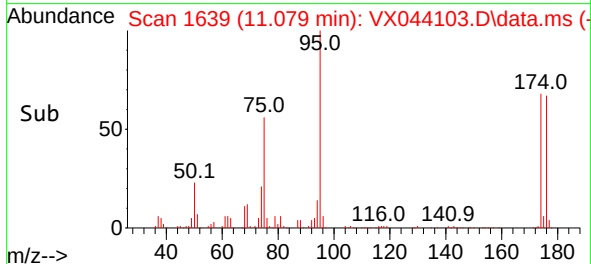
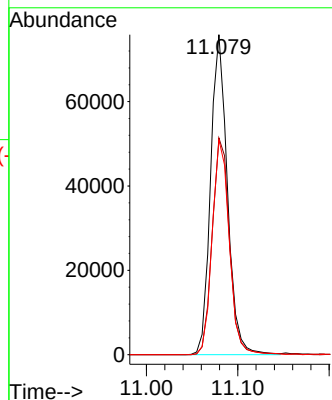
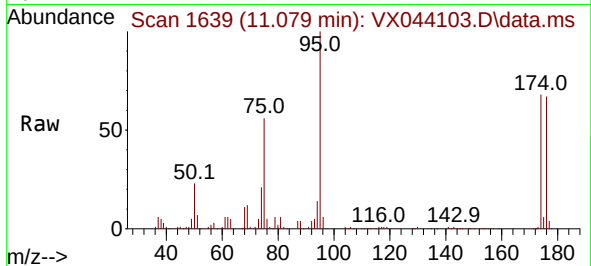




#62
4-Bromofluorobenzene
Concen: 52.835 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

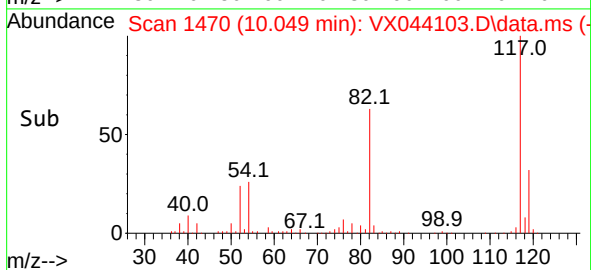
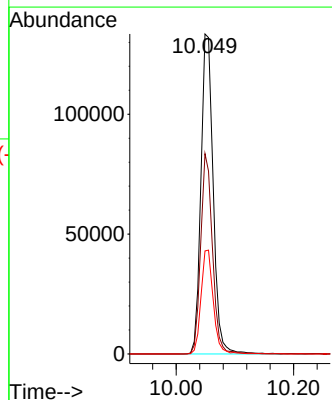
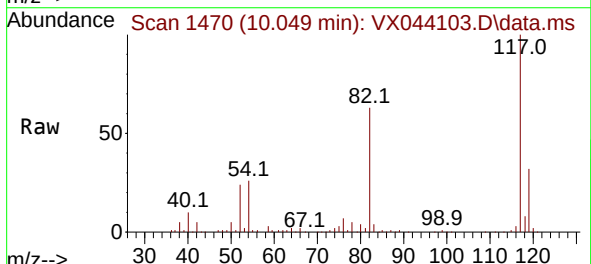
Instrument :
MSVOA_X
ClientSampleId :

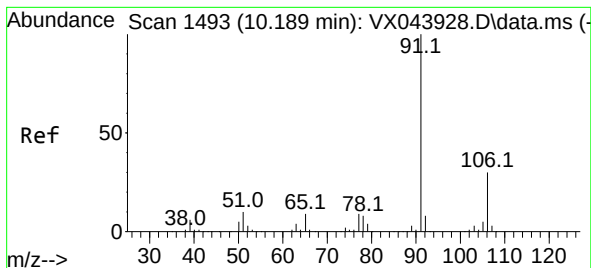
Tgt Ion: 95 Resp: 96584
Ion Ratio Lower Upper
95 100
174 69.9 0.0 150.4
176 68.4 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion: 117 Resp: 193451
Ion Ratio Lower Upper
117 100
82 62.6 46.4 69.6
119 32.2 24.6 37.0





#67

Ethyl Benzene

Concen: 21.438 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.000 min

Lab File: VX044103.D

Acq: 03 Dec 2024 19:09

Instrument :

MSVOA_X

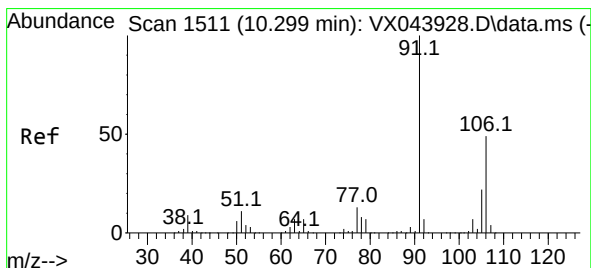
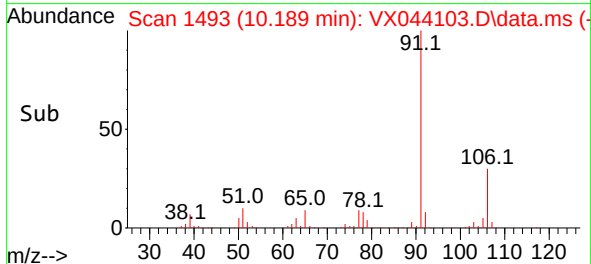
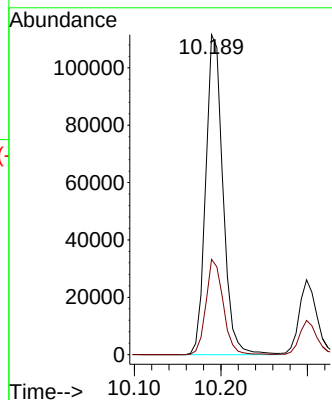
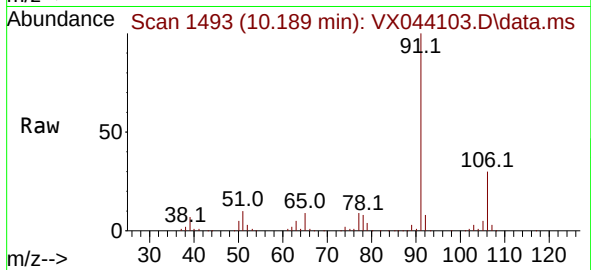
ClientSampleId :

Tgt Ion: 91 Resp: 154342

Ion Ratio Lower Upper

91 100

106 29.8 23.6 35.4



#68

m/p-Xylenes

Concen: 6.459 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX044103.D

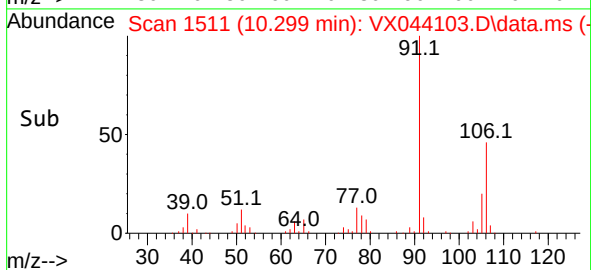
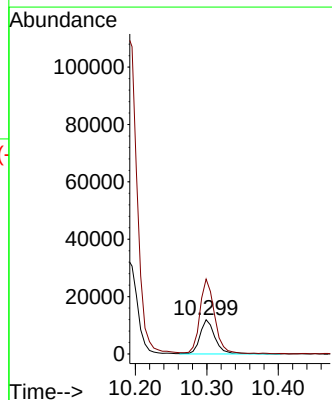
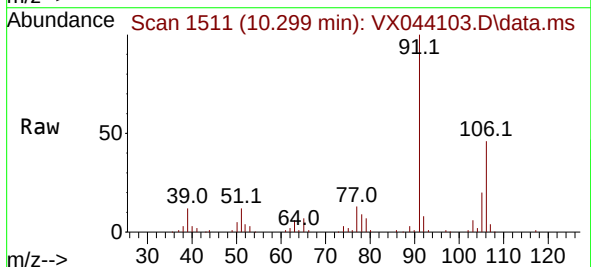
Acq: 03 Dec 2024 19:09

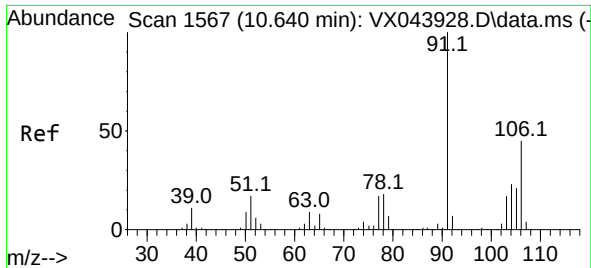
Tgt Ion: 106 Resp: 17341

Ion Ratio Lower Upper

106 100

91 210.1 168.1 252.1

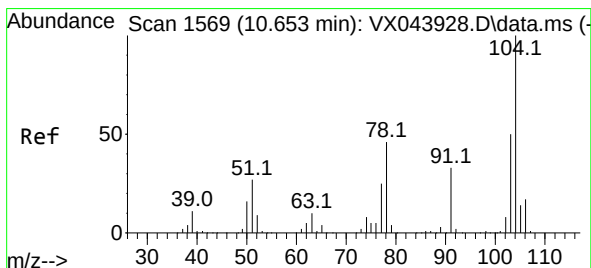
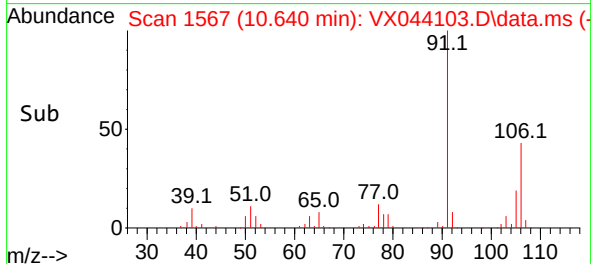
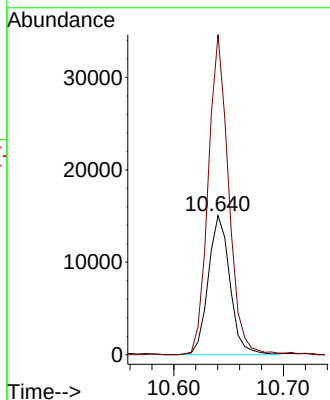
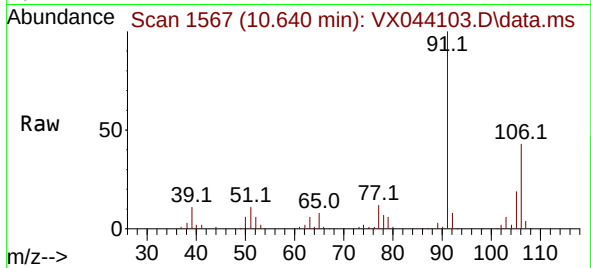




#69
o-Xylene
Concen: 7.881 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

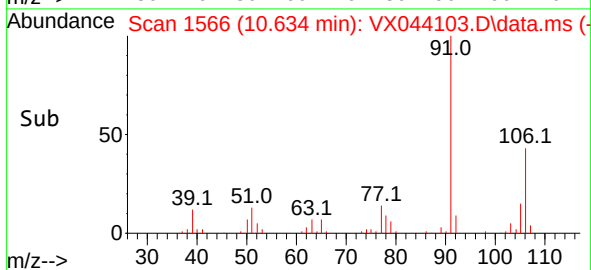
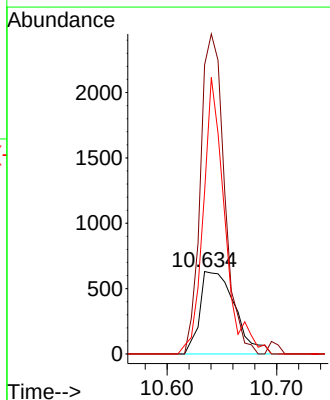
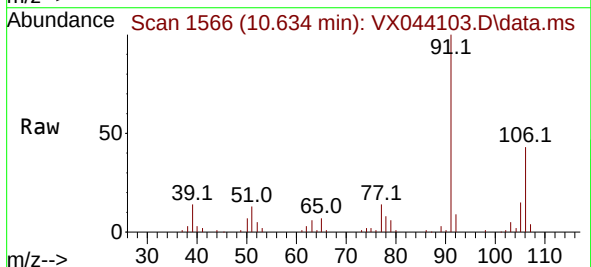
Instrument :
MSVOA_X
ClientSampleId :

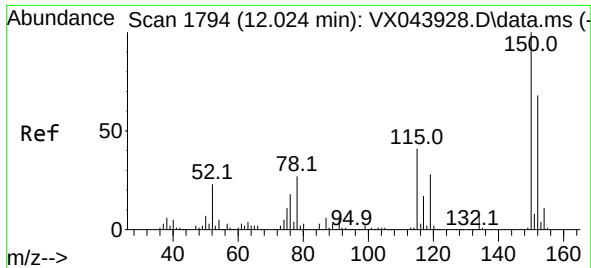
Tgt Ion:106 Resp: 20660
Ion Ratio Lower Upper
106 100
91 218.0 110.2 330.6



#70
Styrene
Concen: 0.323 ug/l
RT: 10.634 min Scan# 1566
Delta R.T. -0.018 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion:104 Resp: 1401
Ion Ratio Lower Upper
104 100
78 266.2 42.2 63.2#
103 206.4 44.7 67.1#

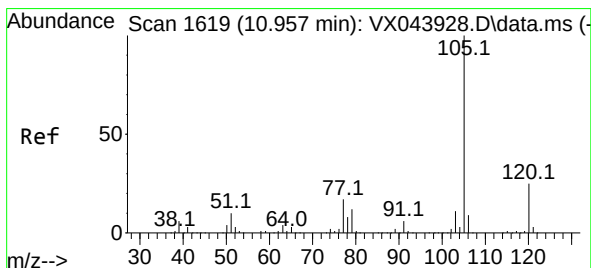
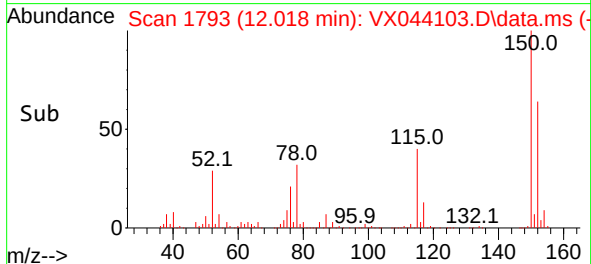
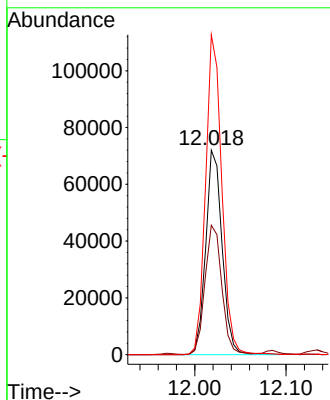
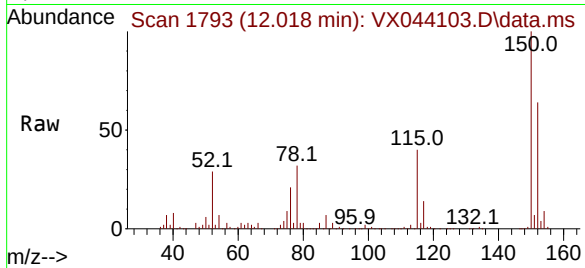




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

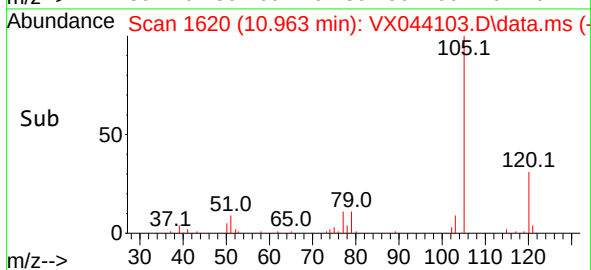
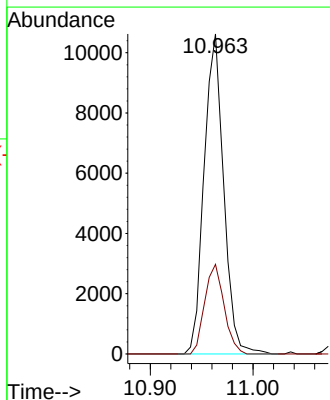
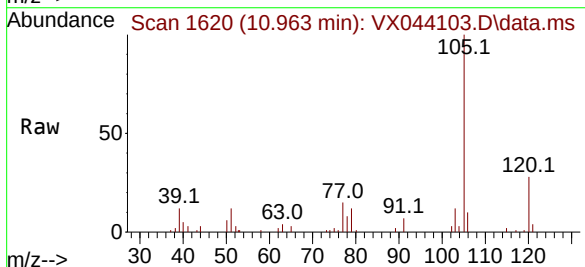
Instrument :
MSVOA_X
ClientSampleId :

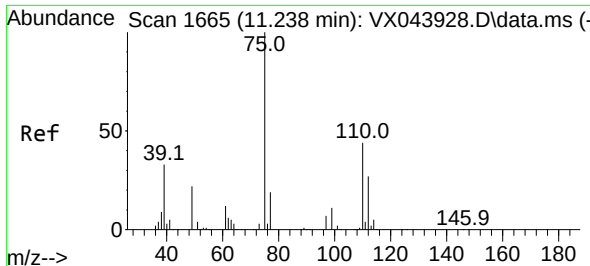
Tgt Ion:152 Resp: 89950
Ion Ratio Lower Upper
152 100
115 64.4 45.4 136.2
150 154.2 0.0 353.0



#73
Isopropylbenzene
Concen: 2.038 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion:105 Resp: 14094
Ion Ratio Lower Upper
105 100
120 27.7 13.0 38.9

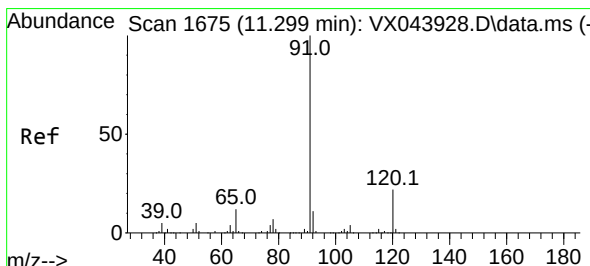
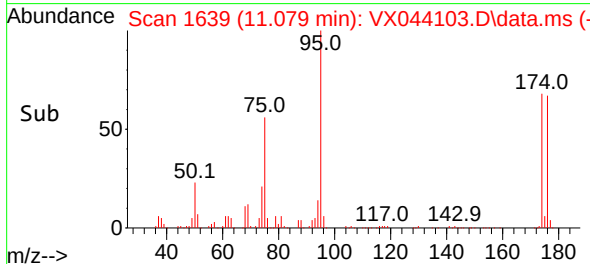
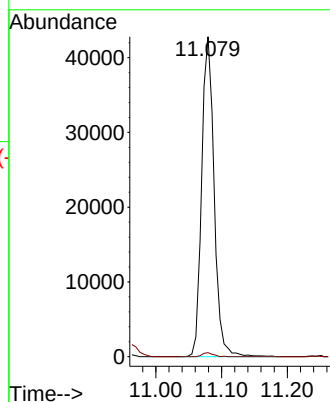
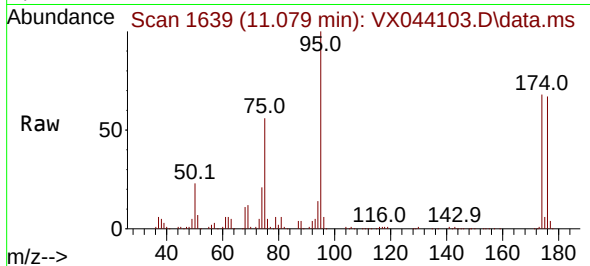




#76
1,2,3-Trichloropropane
Concen: 28.526 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

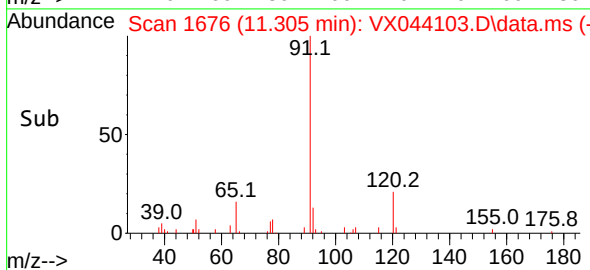
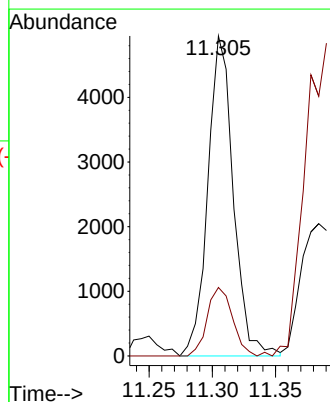
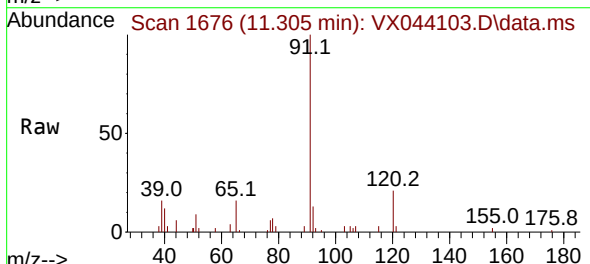
Instrument :
MSVOA_X
ClientSampleId :

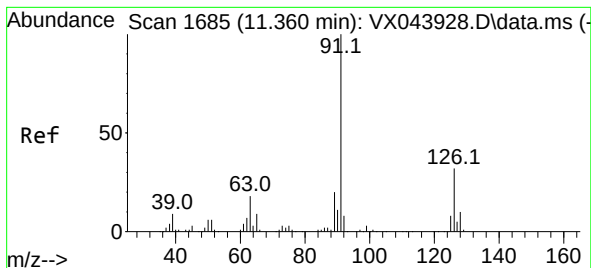
Tgt Ion: 75 Resp: 56270
Ion Ratio Lower Upper
75 100
77 1.1 21.8 65.3#



#78
n-propylbenzene
Concen: 0.900 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion: 91 Resp: 6947
Ion Ratio Lower Upper
91 100
120 21.1 11.5 34.4





#79

2-Chlorotoluene

Concen: 1.189 ug/l

RT: 11.396 min Scan# 1

Delta R.T. 0.036 min

Lab File: VX044103.D

Acq: 03 Dec 2024 19:09

Instrument :

MSVOA_X

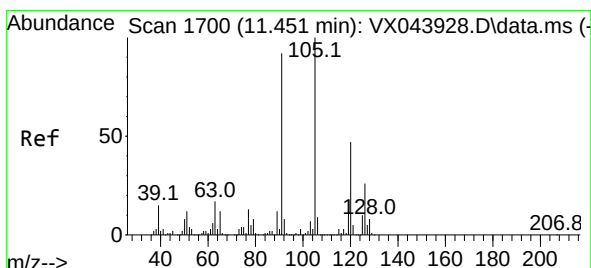
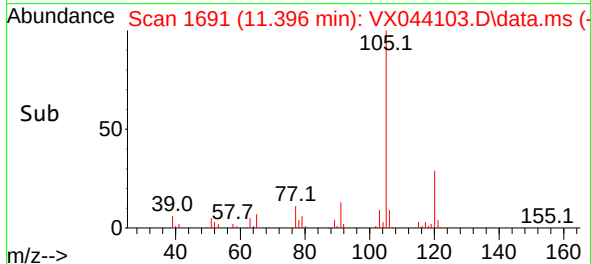
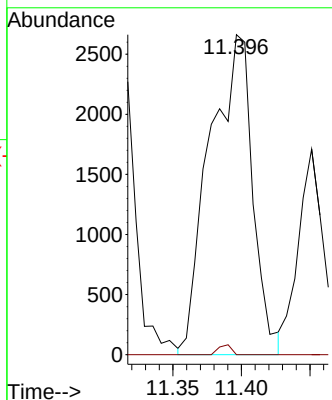
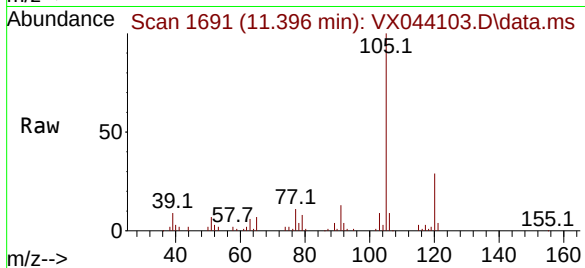
ClientSampleId :

Tgt Ion: 91 Resp: 5805

Ion Ratio Lower Upper

91 100

126 0.9 16.6 49.8#



#80

1,3,5-Trimethylbenzene

Concen: 2.577 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX044103.D

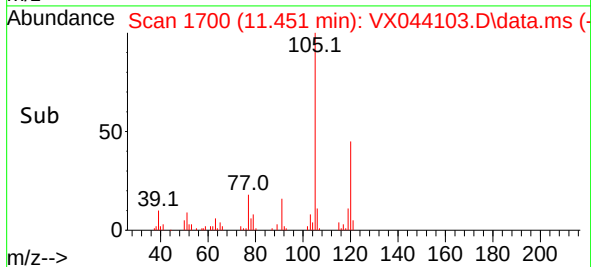
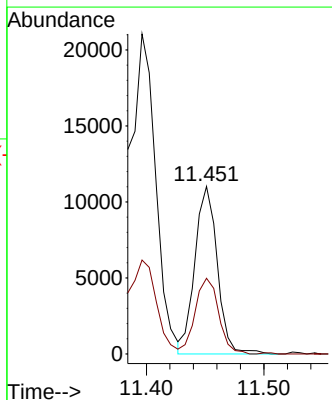
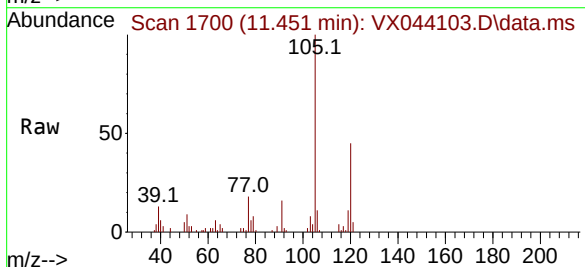
Acq: 03 Dec 2024 19:09

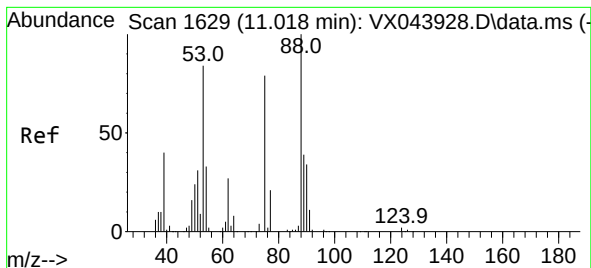
Tgt Ion:105 Resp: 14658

Ion Ratio Lower Upper

105 100

120 47.3 23.3 69.8

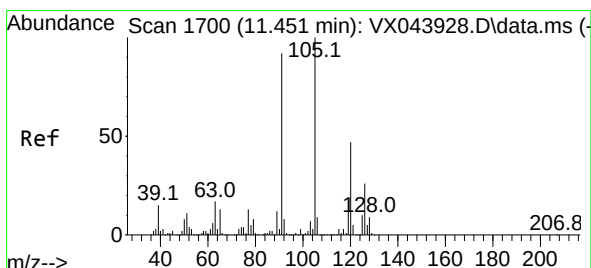
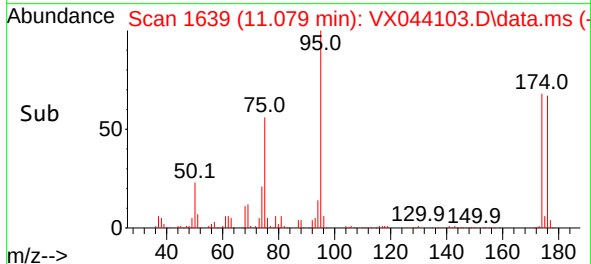
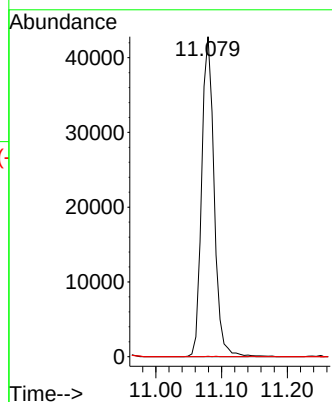
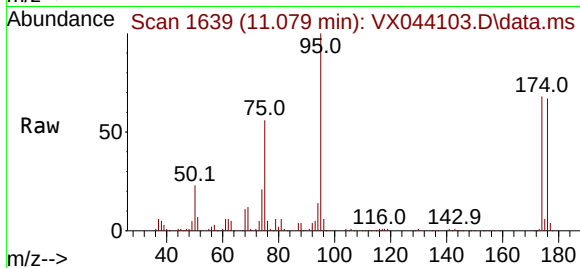




#81
trans-1,4-Dichloro-2-butene
Concen: 77.841 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

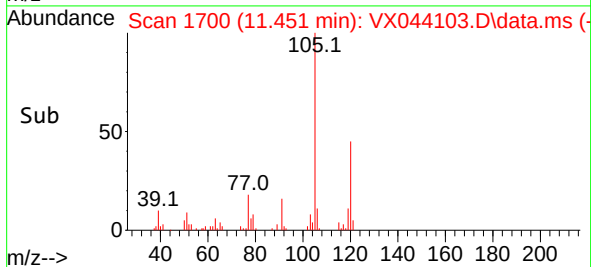
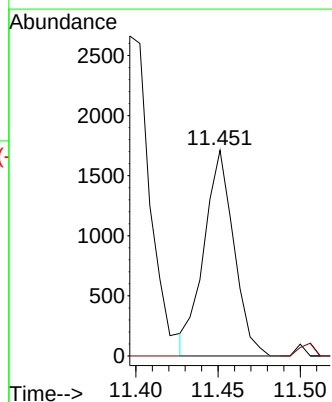
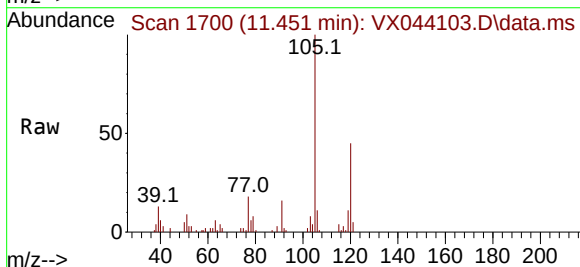
Instrument :
MSVOA_X
ClientSampleId :

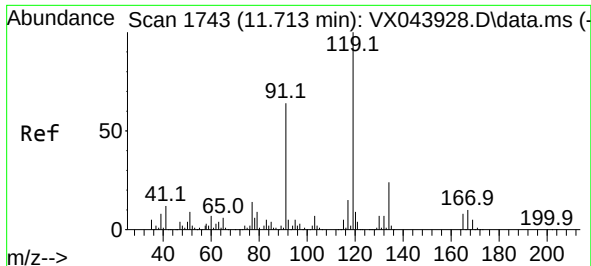
Tgt Ion: 75 Resp: 56270
Ion Ratio Lower Upper
75 100
53 0.0 86.7 130.1#
89 0.1 38.2 57.2#



#82
4-Chlorotoluene
Concen: 0.393 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion: 91 Resp: 2165
Ion Ratio Lower Upper
91 100
126 0.0 14.3 42.9#

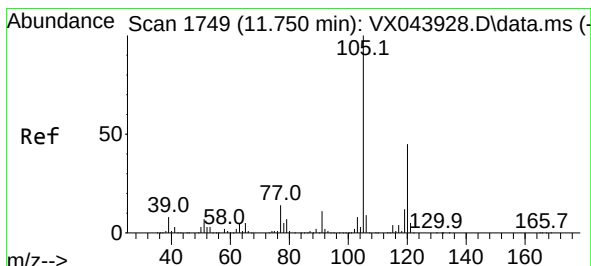
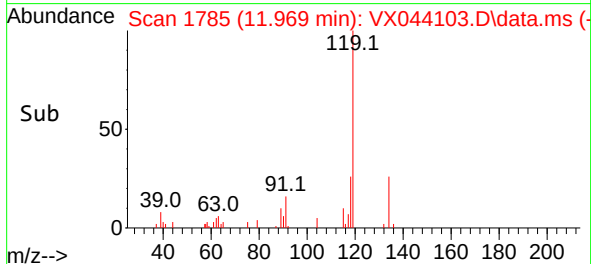
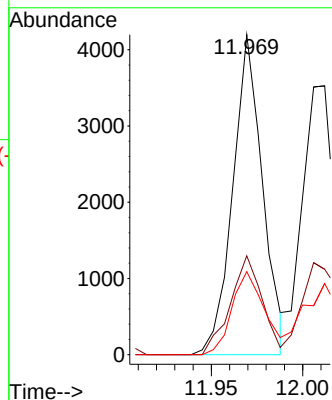
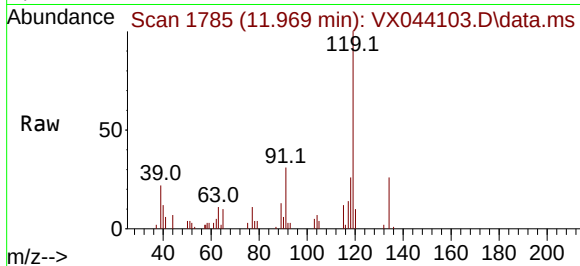




#83
tert-Butylbenzene
Concen: 0.843 ug/l
RT: 11.969 min Scan# 11
Delta R.T. 0.256 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

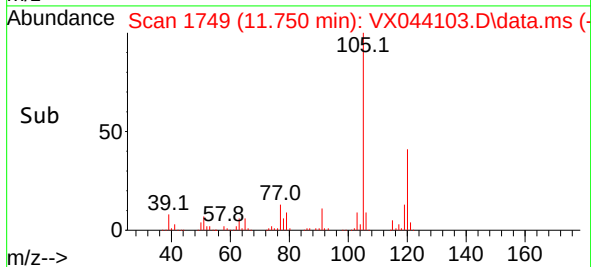
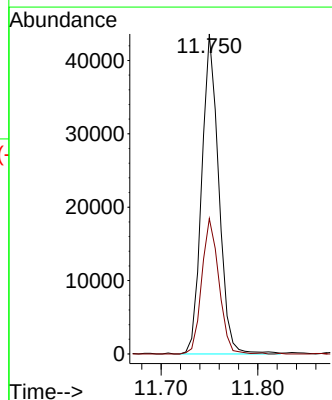
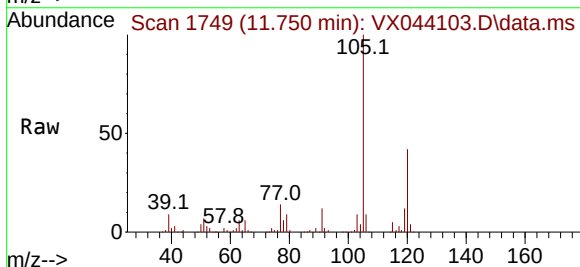
Instrument :
MSVOA_X
ClientSampleId :

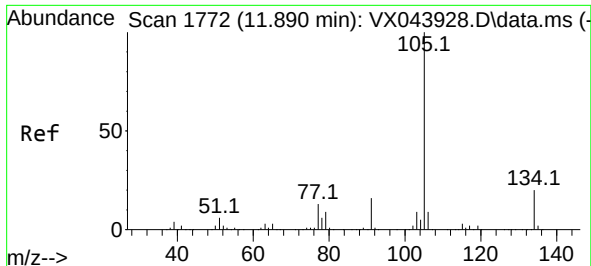
Tgt Ion:119 Resp: 4751
Ion Ratio Lower Upper
119 100
91 33.1 31.0 93.0
134 28.4 11.6 34.8



#84
1,2,4-Trimethylbenzene
Concen: 9.435 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion:105 Resp: 53435
Ion Ratio Lower Upper
105 100
120 42.6 21.9 65.7

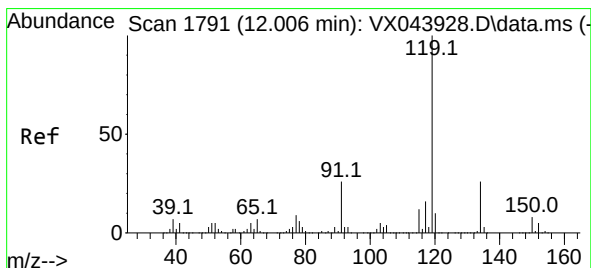
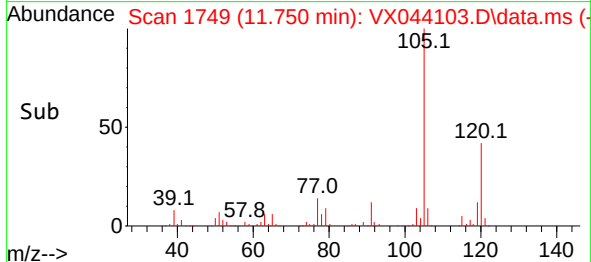
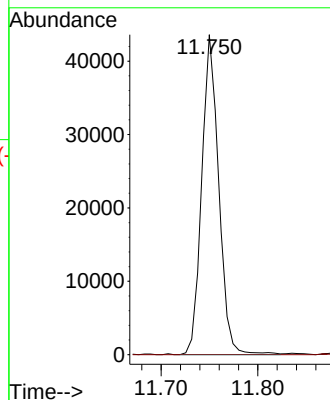
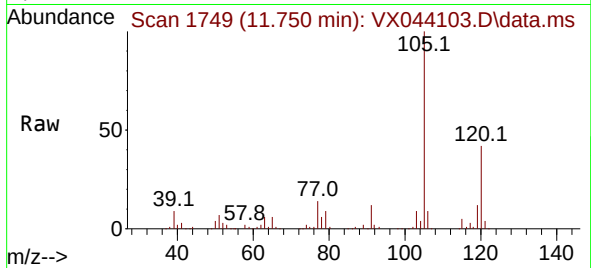




#85
 sec-Butylbenzene
 Concen: 7.735 ug/l
 RT: 11.750 min Scan# 11
 Delta R.T. -0.140 min
 Lab File: VX044103.D
 Acq: 03 Dec 2024 19:09

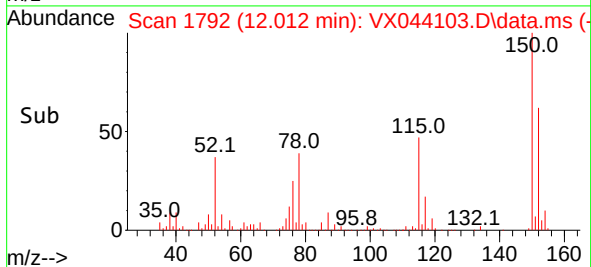
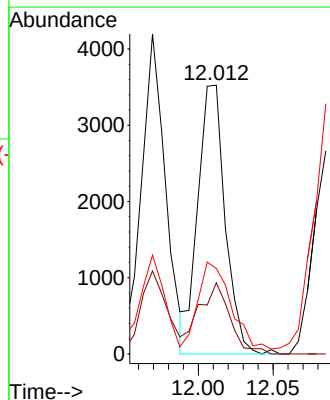
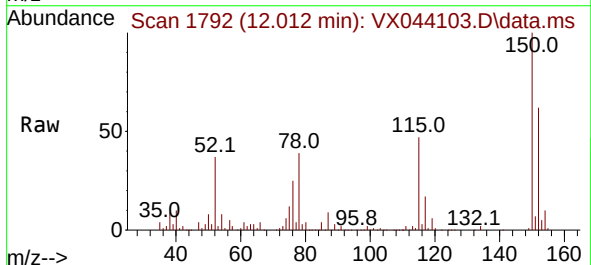
Instrument :
 MSVOA_X
 ClientSampleId :

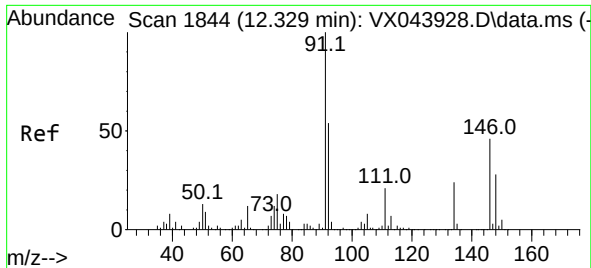
Tgt Ion:105 Resp: 53435
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.7 29.1#



#86
 p-Isopropyltoluene
 Concen: 0.801 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX044103.D
 Acq: 03 Dec 2024 19:09

Tgt Ion:119 Resp: 4493
 Ion Ratio Lower Upper
 119 100
 134 30.2 13.0 38.9
 91 0.0 13.0 38.9#

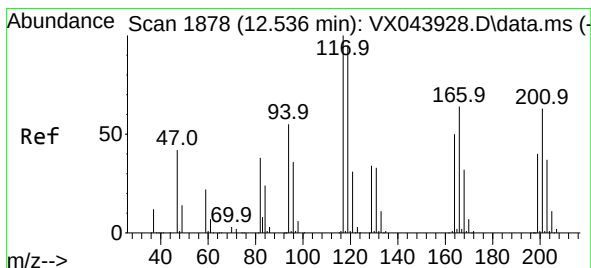
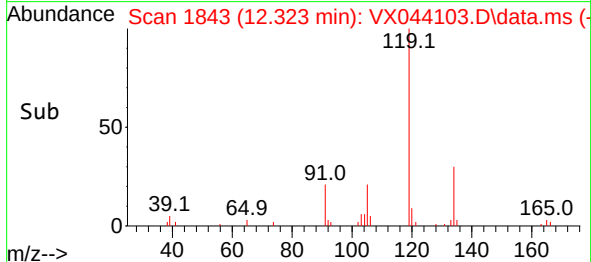
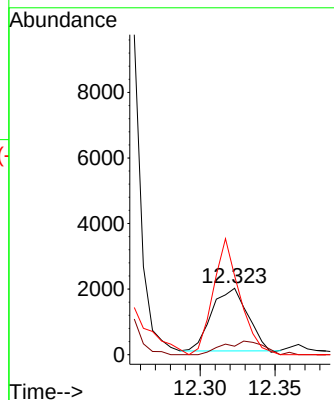
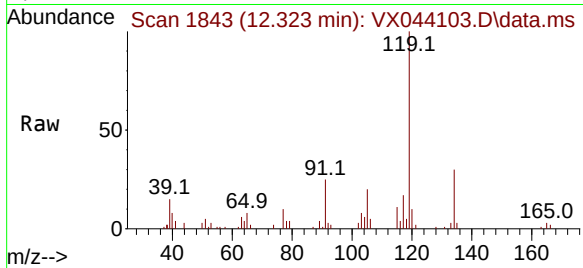




#89
n-Butylbenzene
Concen: 0.644 ug/l
RT: 12.323 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

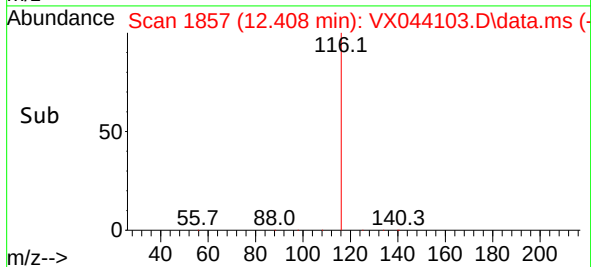
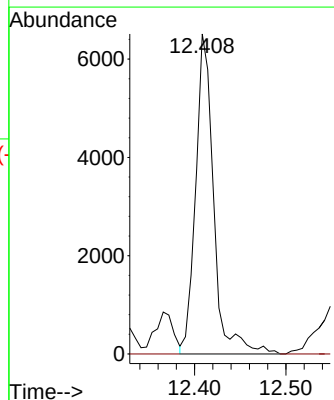
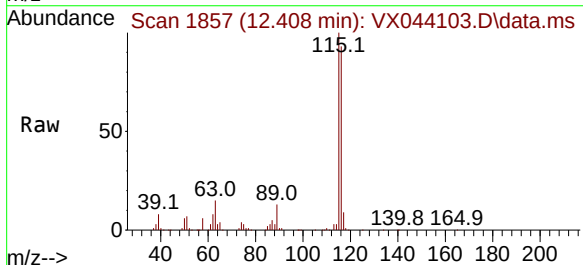
Instrument :
MSVOA_X
ClientSampleId :

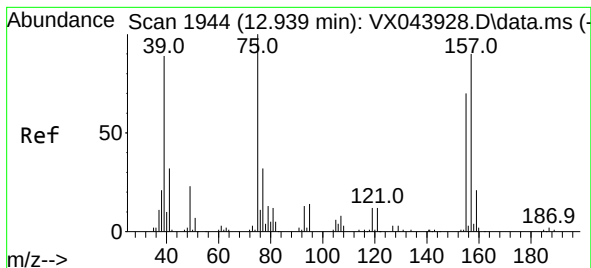
Tgt Ion: 91 Resp: 3187
Ion Ratio Lower Upper
91 100
92 25.2 26.6 79.8#
134 137.5 12.4 37.2#



#90
Hexachloroethane
Concen: 9.346 ug/l
RT: 12.408 min Scan# 1857
Delta R.T. -0.128 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion: 117 Resp: 8918
Ion Ratio Lower Upper
117 100
201 0.0 32.4 97.0#

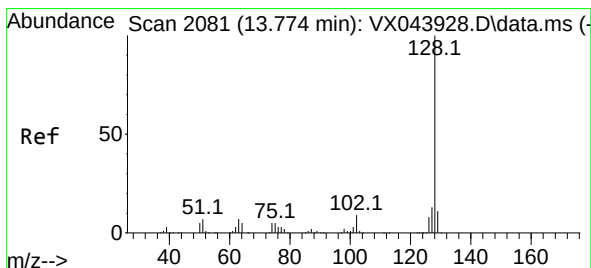
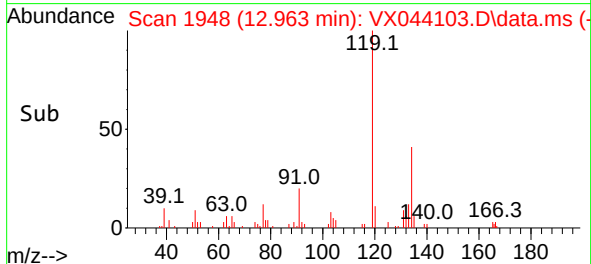
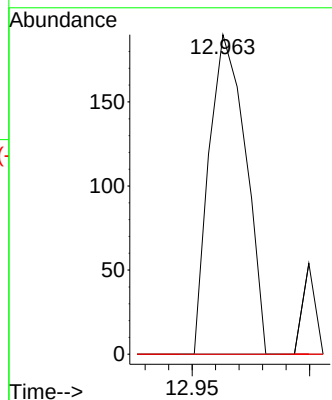
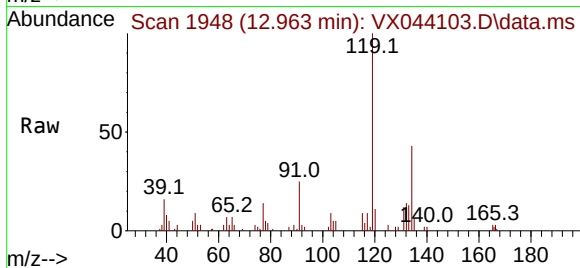




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.432 ug/l
RT: 12.963 min Scan# 1944
Delta R.T. 0.024 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 205
Ion Ratio Lower Upper
75 100
155 0.0 40.1 120.2#
157 0.0 49.6 149.0#



#95
Naphthalene
Concen: 524.690 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX044103.D
Acq: 03 Dec 2024 19:09

Tgt Ion:128 Resp: 3375861
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.2
129 11.2 8.6 12.8

