

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021125\
 Data File : VX044906.D
 Acq On : 11 Feb 2025 15:15
 Operator : JC/MD
 Sample : Q1293-01 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 12 02:43:23 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 11 03:41:08 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	90950	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	184299	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	170387	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	77190	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	71522	53.722	ug/l	0.00
Spiked Amount 50.000	Range	74 - 125	Recovery	=	107.440%	
35) Dibromofluoromethane	5.379	113	59204	49.409	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	98.820%	
50) Toluene-d8	8.647	98	232751	51.368	ug/l	0.00
Spiked Amount 50.000	Range	86 - 113	Recovery	=	102.740%	
62) 4-Bromofluorobenzene	11.079	95	82470	53.990	ug/l	0.00
Spiked Amount 50.000	Range	77 - 121	Recovery	=	107.980%	
Target Compounds						
					Qvalue	
6) Chloroethane	1.685	64	581	2.139	ug/l #	42
11) Tert butyl alcohol	2.940	59	4816	19.499	ug/l #	73
13) Acrolein	2.239	56	64	0.251	ug/l #	15
15) Acrylonitrile	3.105	53	342	0.519	ug/l #	29
16) Acetone	2.380	43	42467	79.346	ug/l	98
18) Methyl Acetate	2.703	43	776	0.459	ug/l #	52
19) Methyl tert-butyl Ether	3.111	73	27446	7.359	ug/l	97
22) Diisopropyl ether	3.763	45	4601	1.148	ug/l #	79
23) Vinyl Acetate	3.763	43	2185	0.669	ug/l #	72
25) 2-Butanone	4.568	43	14060	16.178	ug/l	98
36) 1,1-Dichloropropene	5.550	75	8110	4.691	ug/l #	50
37) Ethyl Acetate	4.739	43	2945	1.532	ug/l #	85
38) Carbon Tetrachloride	5.544	117	9673	5.710	ug/l #	16
40) Benzene	6.031	78	93144	17.255	ug/l	99
51) 4-Methyl-2-Pentanone	8.580	43	4811	2.549	ug/l	99
52) Toluene	8.714	92	164446	51.151	ug/l	99
53) t-1,3-Dichloropropene	8.714	75	1928	1.056	ug/l #	1
59) 2-Hexanone	9.451	43	1953	1.436	ug/l	93
67) Ethyl Benzene	10.189	91	40623	6.290	ug/l	99
68) m/p-Xylenes	10.299	106	51423	21.585	ug/l	100
69) o-Xylene	10.640	106	32770	13.709	ug/l	98
70) Styrene	10.640	104	1696	0.440	ug/l #	1
73) Isopropylbenzene	10.963	105	3817	0.614	ug/l	96
74) N-amyl acetate	10.878	43	1309	0.465	ug/l #	43
76) 1,2,3-Trichloropropane	11.079	75	42814	25.017	ug/l #	34
78) n-propylbenzene	11.305	91	10865	1.515	ug/l	99
79) 2-Chlorotoluene	11.378	91	6787	1.539	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	17904	3.550	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	42814	64.353	ug/l #	11
82) 4-Chlorotoluene	11.445	91	2049	0.420	ug/l #	46
83) tert-Butylbenzene	11.750	119	9261	1.815	ug/l #	51
84) 1,2,4-Trimethylbenzene	11.750	105	81095	16.290	ug/l	99
85) sec-Butylbenzene	11.884	105	2592	0.410	ug/l	90
86) p-Isopropyltoluene	11.969	119	4021	0.791	ug/l	95
89) n-Butylbenzene	12.329	91	6140	1.366	ug/l #	35
90) Hexachloroethane	12.524	117	1213	1.275	ug/l #	18

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021125\
Data File : VX044906.D
Acq On : 11 Feb 2025 15:15
Operator : JC/MD
Sample : Q1293-01 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 12 02:43:23 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 11 03:41:08 2025
Response via : Initial Calibration

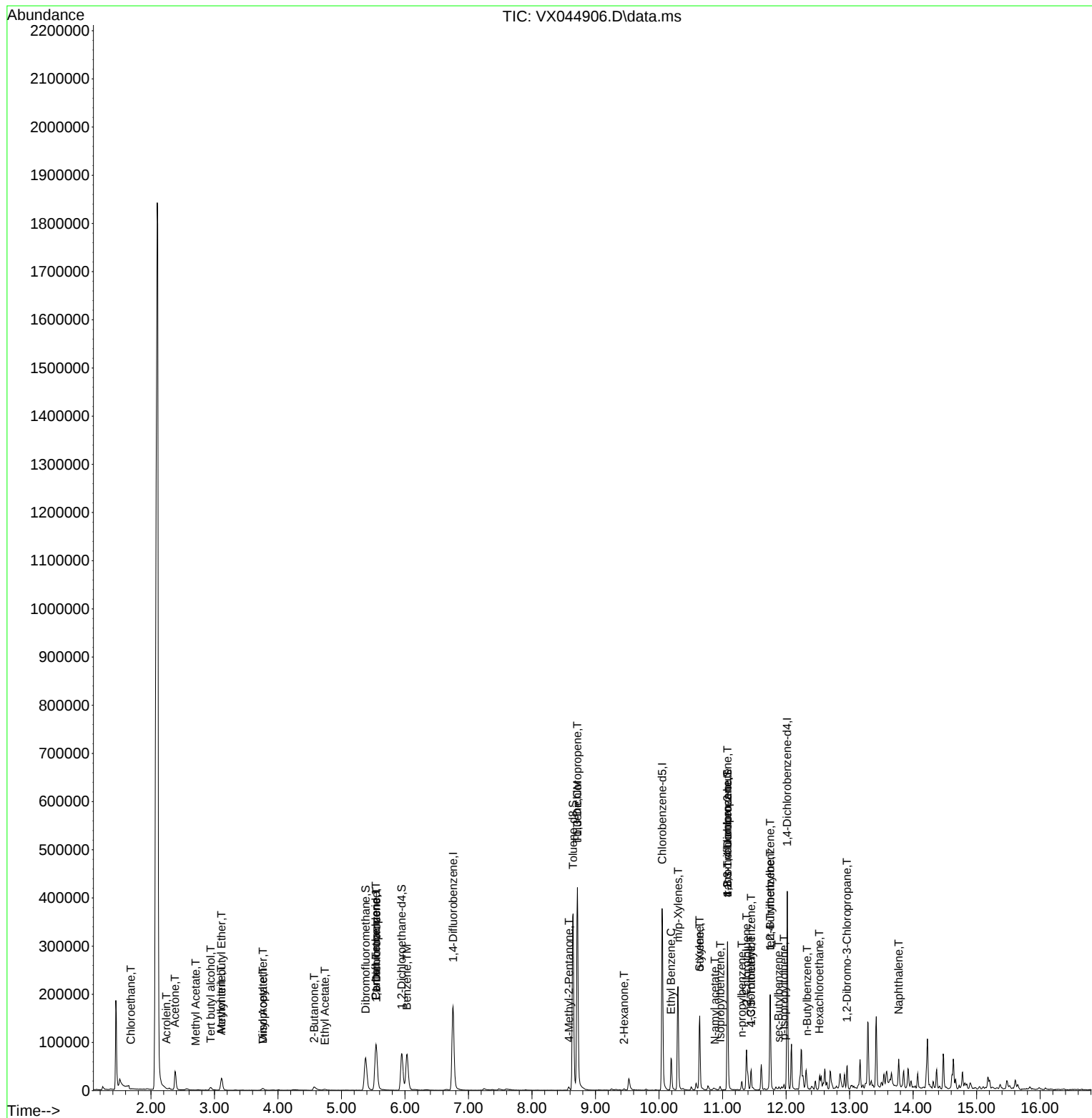
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.957	75	135	0.346	ug/l #	3
95) Naphthalene	13.774	128	34953	6.275	ug/l	98

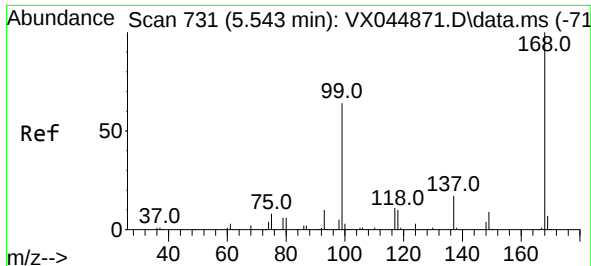
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021125\
Data File : VX044906.D
Acq On : 11 Feb 2025 15:15
Operator : JC/MD
Sample : Q1293-01 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 12 02:43:23 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 11 03:41:08 2025
Response via : Initial Calibration

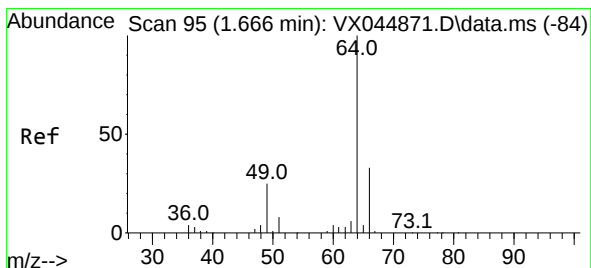
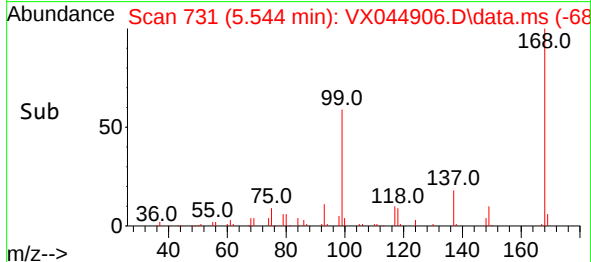
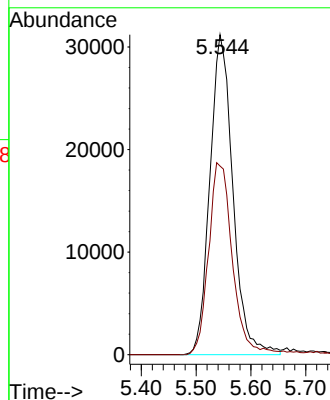
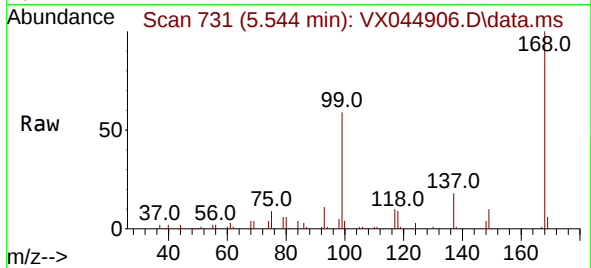




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

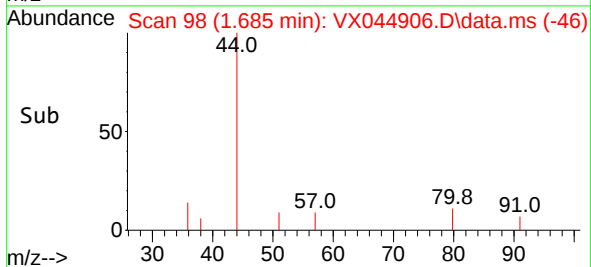
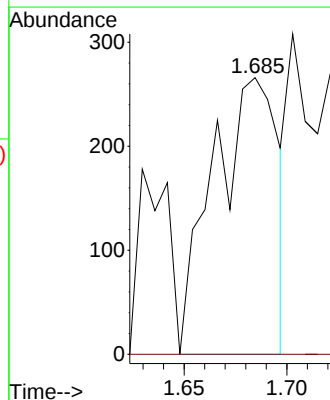
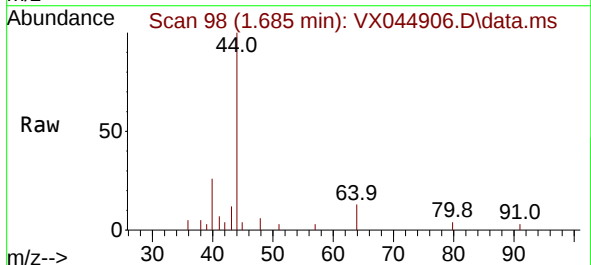
Instrument :
MSVOA_X
ClientSampleId :

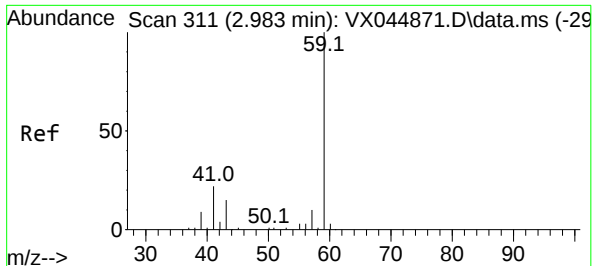
Tgt Ion:168 Resp: 90950
Ion Ratio Lower Upper
168 100
99 58.9 51.2 76.8



#6
Chloroethane
Concen: 2.139 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.019 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion: 64 Resp: 581
Ion Ratio Lower Upper
64 100
66 0.0 25.9 38.9#





#11

Tert butyl alcohol

Concen: 19.499 ug/l

RT: 2.940 min Scan# 304

Delta R.T. -0.042 min

Lab File: VX044906.D

Acq: 11 Feb 2025 15:15

Instrument :

MSVOA_X

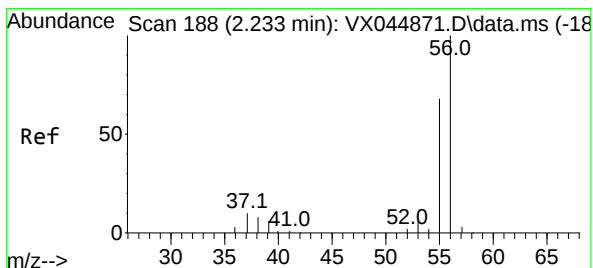
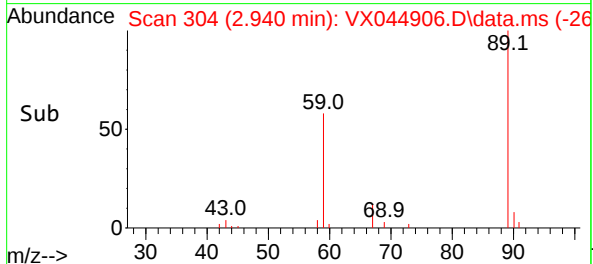
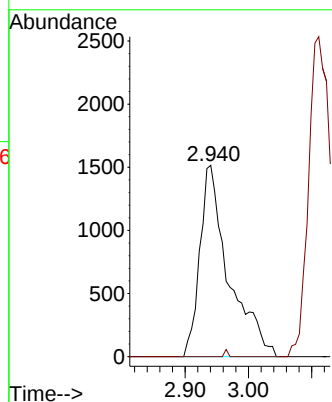
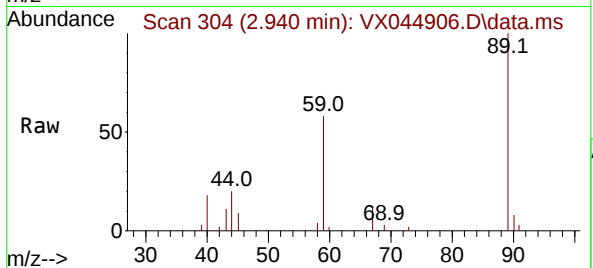
ClientSampleId :

Tgt Ion: 59 Resp: 4816

Ion Ratio Lower Upper

59 100

57 0.0 8.1 12.1#



#13

Acrolein

Concen: 0.251 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.006 min

Lab File: VX044906.D

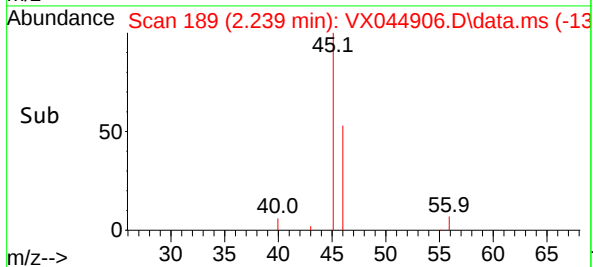
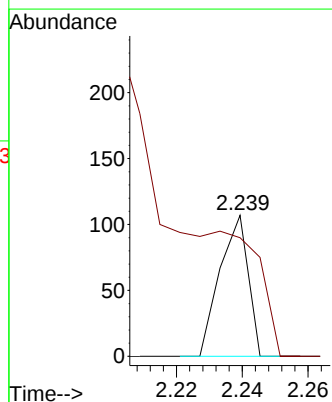
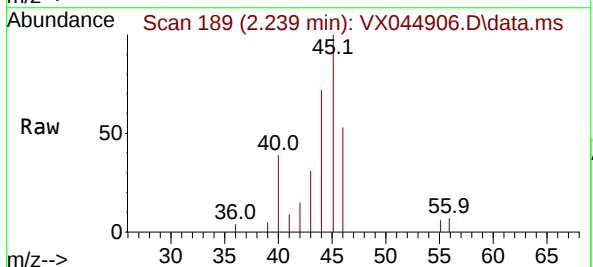
Acq: 11 Feb 2025 15:15

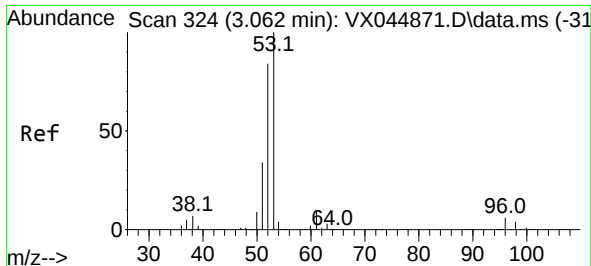
Tgt Ion: 56 Resp: 64

Ion Ratio Lower Upper

56 100

55 0.0 55.7 83.5#





#15

Acrylonitrile

Concen: 0.519 ug/l

RT: 3.105 min Scan# 31

Delta R.T. 0.043 min

Lab File: VX044906.D

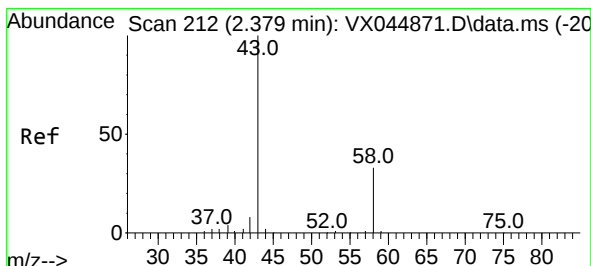
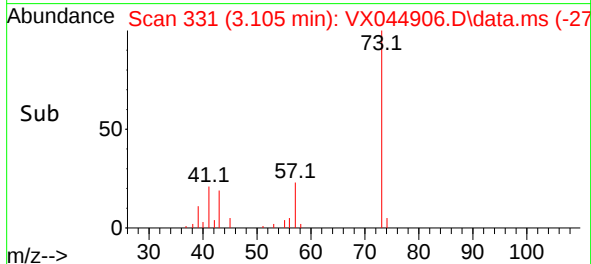
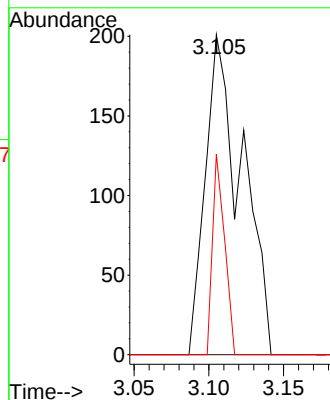
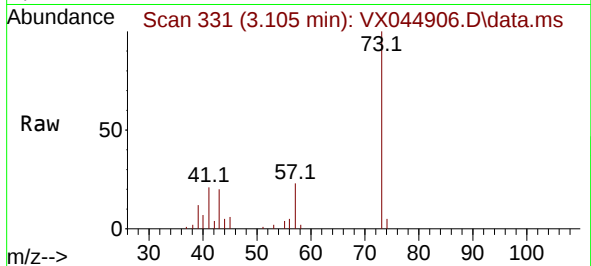
Acq: 11 Feb 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 53	Resp:	342
Ion Ratio	Lower	Upper
53	100	
52	0.0	65.0 97.6#
51	20.8	28.0 42.0#



#16

Acetone

Concen: 79.346 ug/l

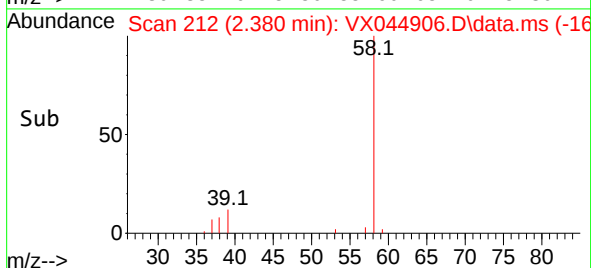
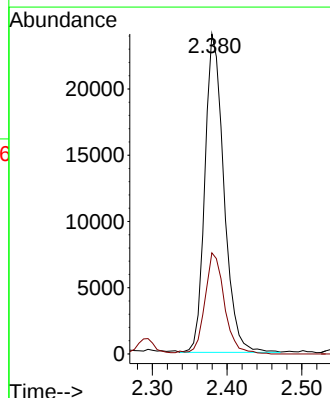
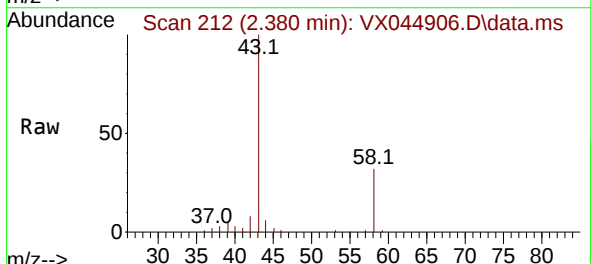
RT: 2.380 min Scan# 212

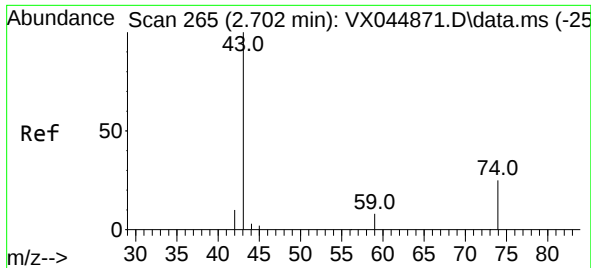
Delta R.T. 0.000 min

Lab File: VX044906.D

Acq: 11 Feb 2025 15:15

Tgt Ion: 43	Resp:	42467
Ion Ratio	Lower	Upper
43	100	
58	31.8	26.5 39.7

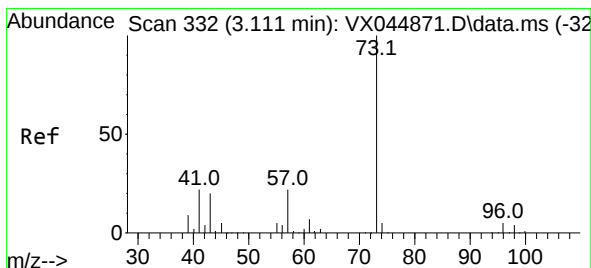
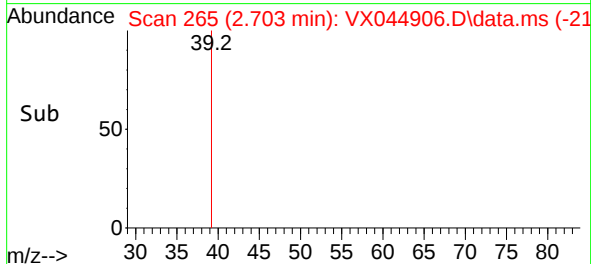
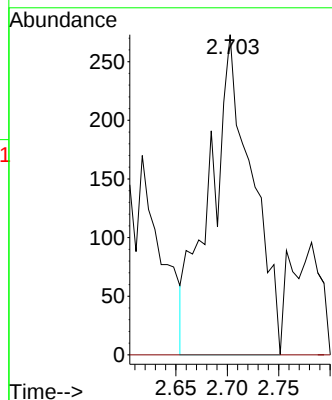
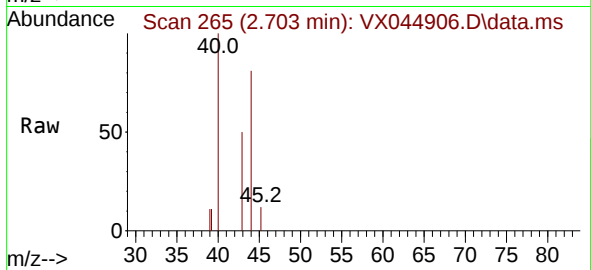




#18
Methyl Acetate
Concen: 0.459 ug/l
RT: 2.703 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

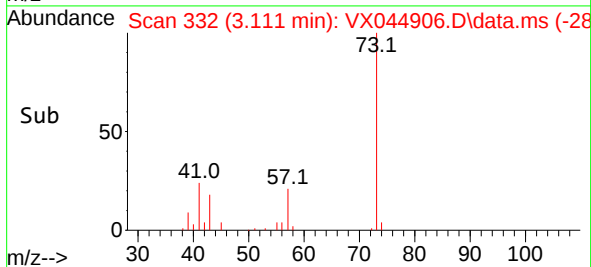
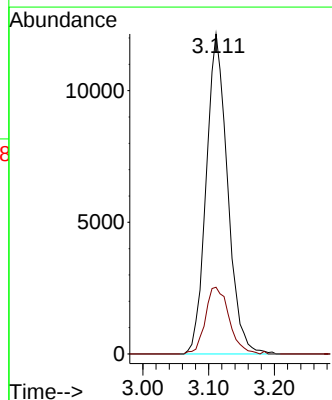
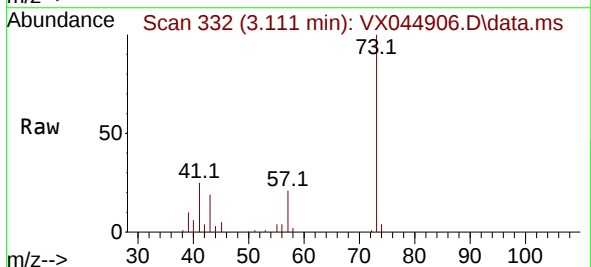
Instrument :
MSVOA_X
ClientSampleId :

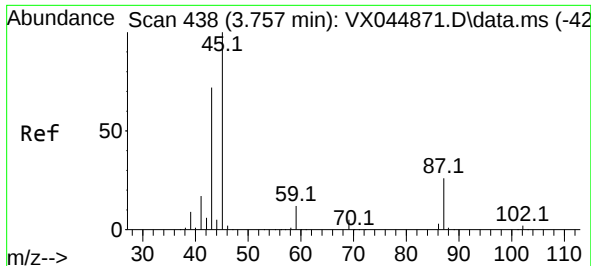
Tgt Ion: 43 Resp: 776
Ion Ratio Lower Upper
43 100
74 0.0 18.9 28.3#



#19
Methyl tert-butyl Ether
Concen: 7.359 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

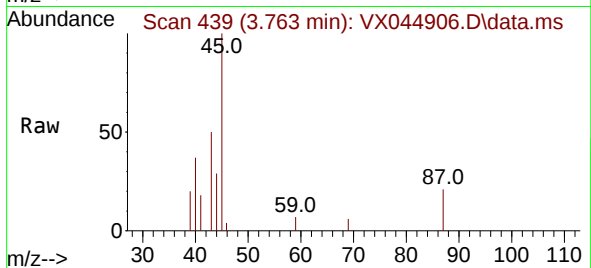
Tgt Ion: 73 Resp: 27446
Ion Ratio Lower Upper
73 100
57 20.8 17.9 26.9



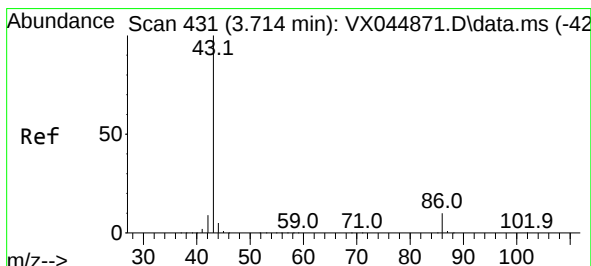
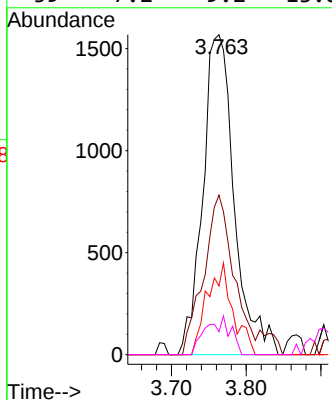
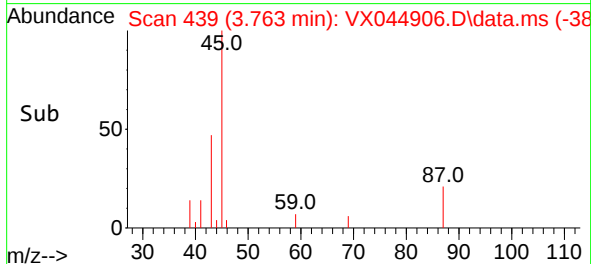


#22
Diisopropyl ether
Concen: 1.148 ug/l
RT: 3.763 min Scan# 41
Delta R.T. 0.006 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Instrument :
MSVOA_X
ClientSampleId :

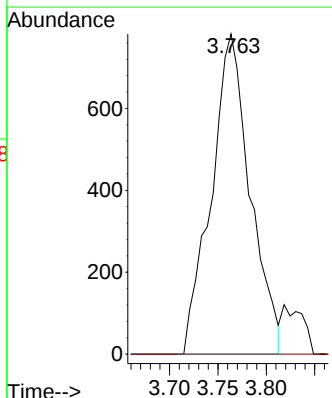
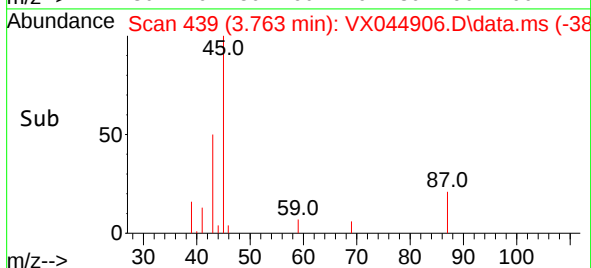
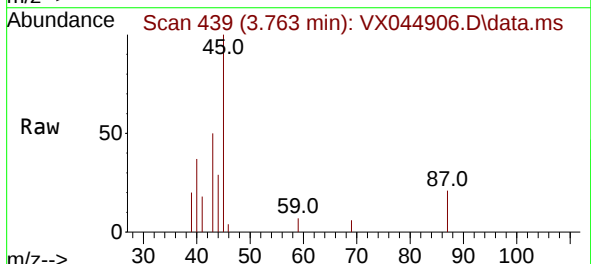


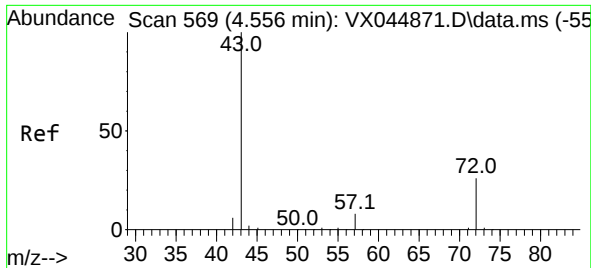
Tgt Ion:	45	Resp:	4601
Ion	Ratio	Lower	Upper
45	100		
43	49.9	58.0	87.0#
87	21.4	20.7	31.1
59	7.2	9.2	13.8#



#23
Vinyl Acetate
Concen: 0.669 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.049 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion:	43	Resp:	2185
Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.3	12.5#

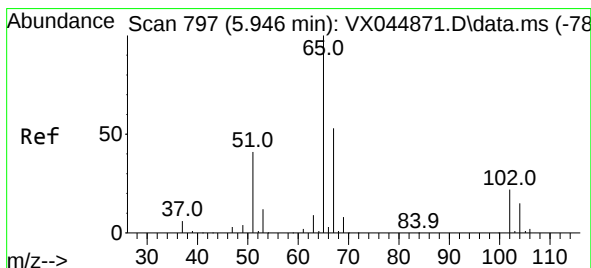
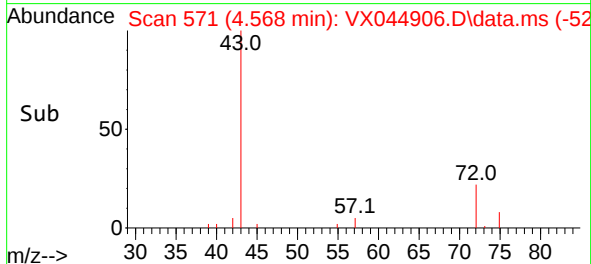
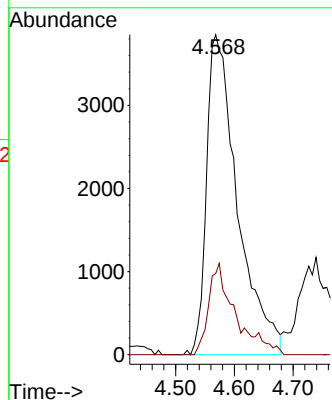
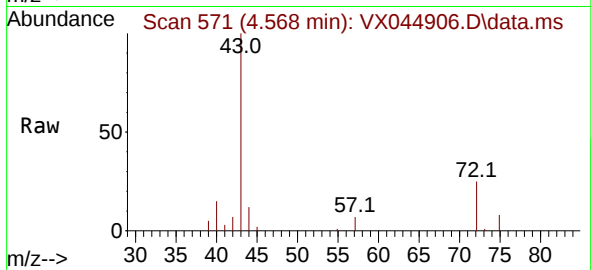




#25
2-Butanone
Concen: 16.178 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

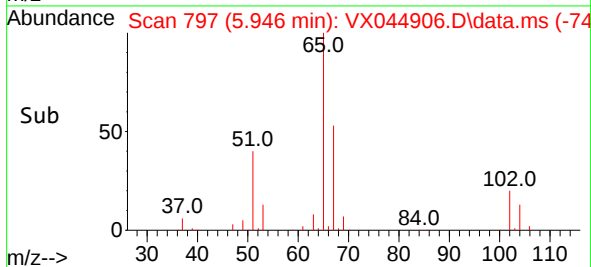
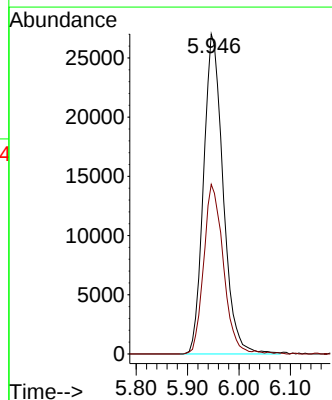
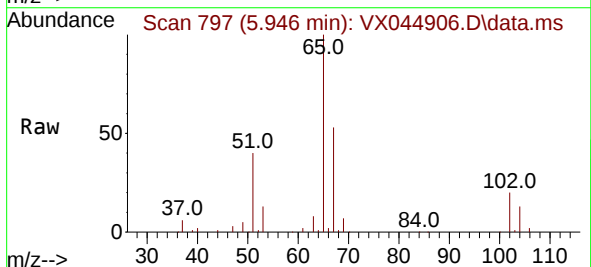
Instrument :
MSVOA_X
ClientSampleId :

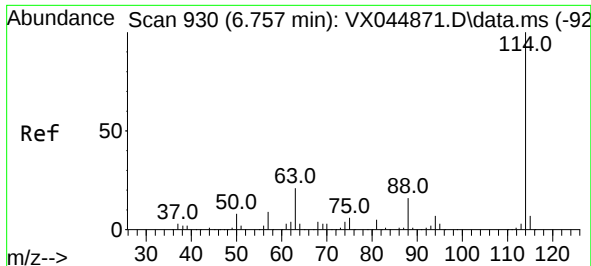
Tgt Ion: 43 Resp: 14060
Ion Ratio Lower Upper
43 100
72 25.3 21.2 31.8



#33
1,2-Dichloroethane-d4
Concen: 53.722 ug/l
RT: 5.946 min Scan# 797
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion: 65 Resp: 71522
Ion Ratio Lower Upper
65 100
67 52.8 0.0 108.2

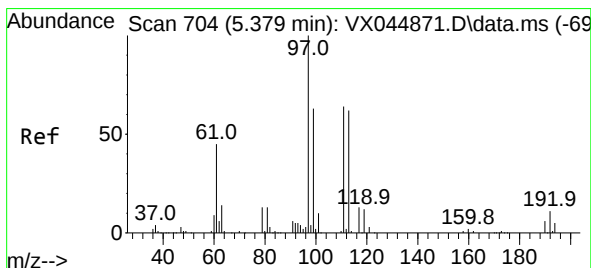
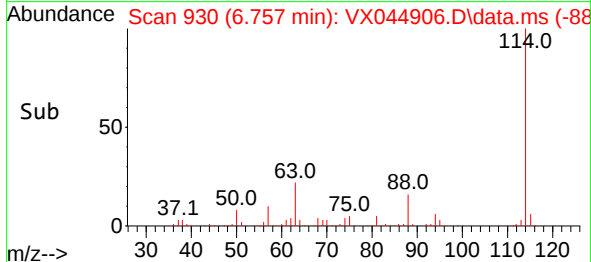
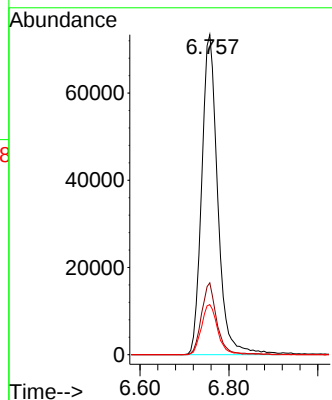
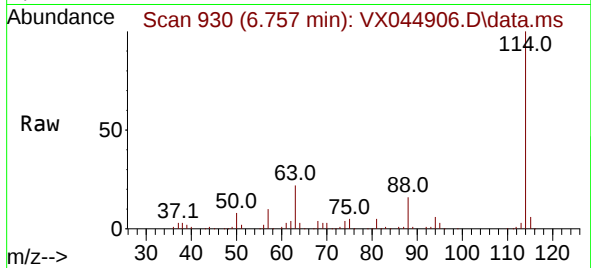




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

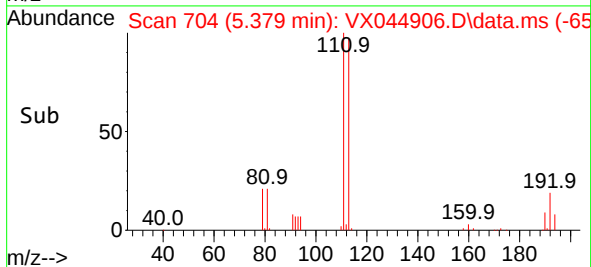
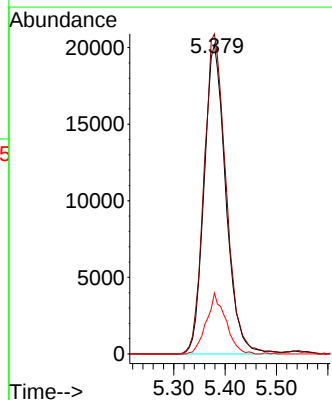
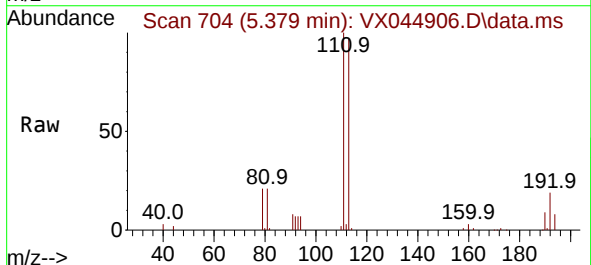
Instrument :
MSVOA_X
ClientSampleId :

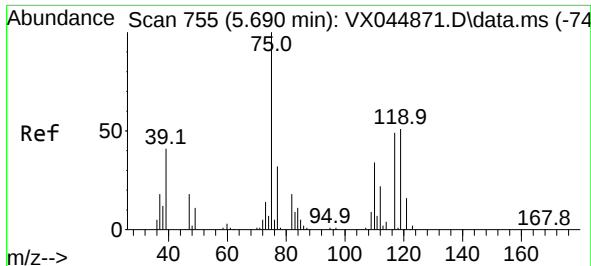
Tgt Ion:114 Resp: 184299
Ion Ratio Lower Upper
114 100
63 22.5 0.0 42.4
88 15.7 0.0 31.4



#35
Dibromofluoromethane
Concen: 49.409 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

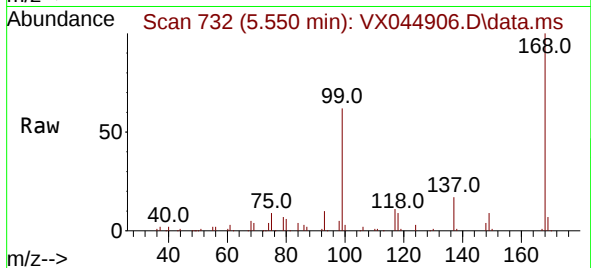
Tgt Ion:113 Resp: 59204
Ion Ratio Lower Upper
113 100
111 105.4 83.5 125.3
192 17.6 14.4 21.6



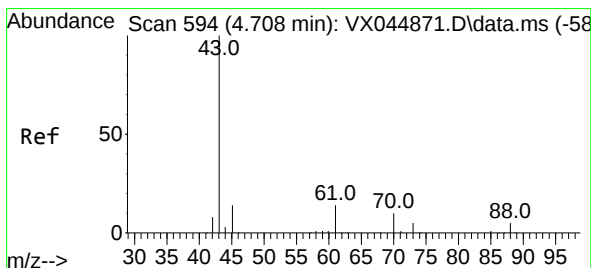
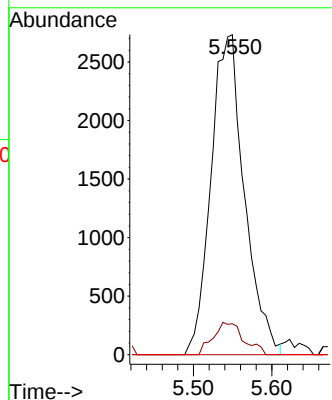
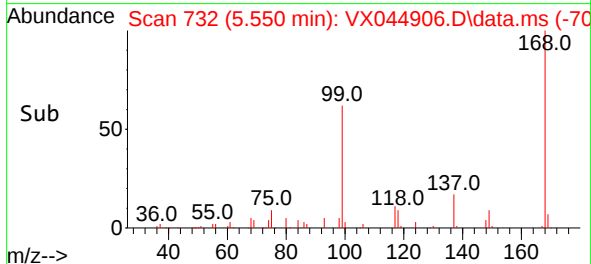


#36
1,1-Dichloropropene
Concen: 4.691 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Instrument :
MSVOA_X
ClientSampleId :

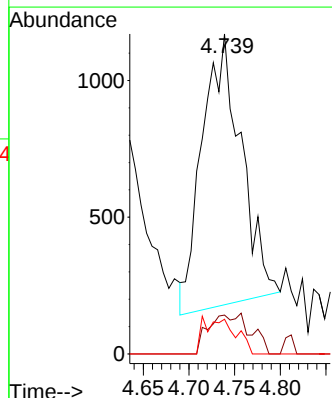
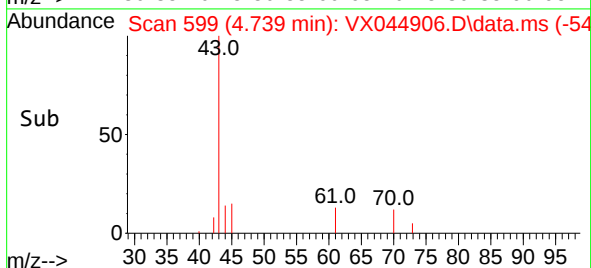
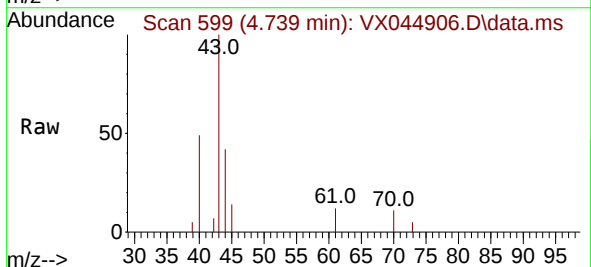


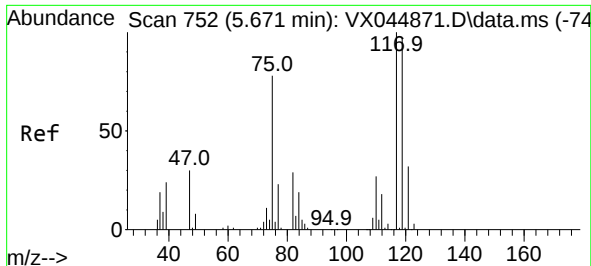
Tgt Ion: 75 Resp: 8110
Ion Ratio Lower Upper
75 100
110 9.2 17.2 51.6#
77 0.0 24.6 37.0#



#37
Ethyl Acetate
Concen: 1.532 ug/l
RT: 4.739 min Scan# 599
Delta R.T. 0.031 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

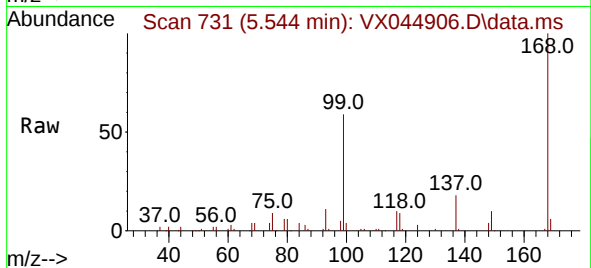
Tgt Ion: 43 Resp: 2945
Ion Ratio Lower Upper
43 100
61 15.8 11.0 16.4
70 0.0 8.2 12.2#



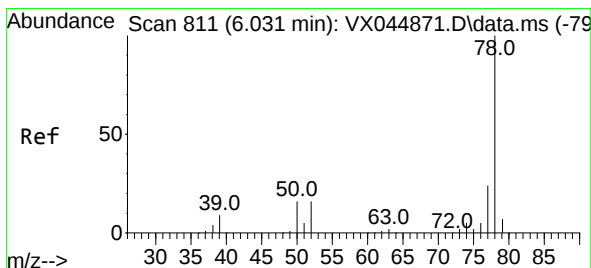
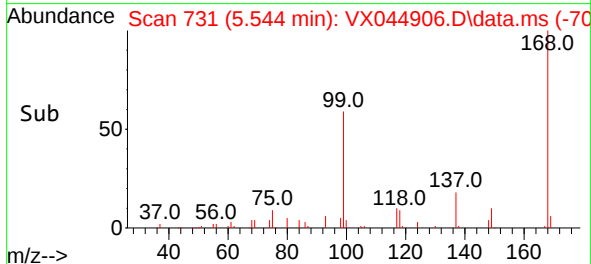
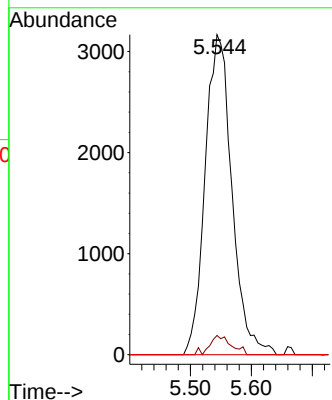


#38
Carbon Tetrachloride
Concen: 5.710 ug/l
RT: 5.544 min Scan# 711
Delta R.T. -0.128 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Instrument :
MSVOA_X
ClientSampleId :

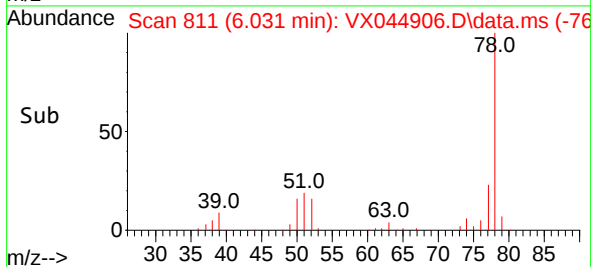
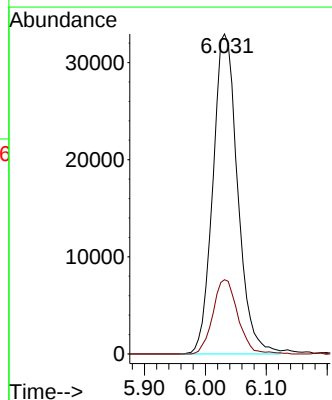
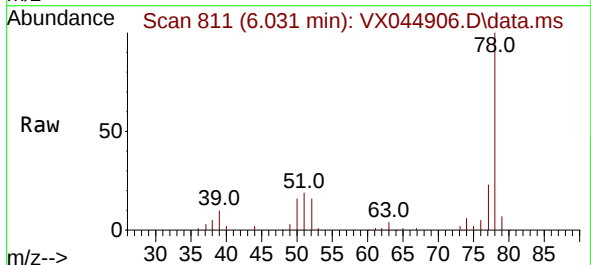


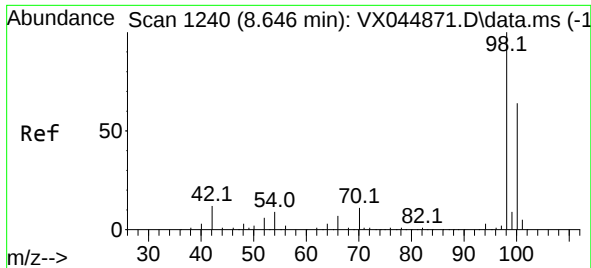
Tgt Ion:117 Resp: 9673
Ion Ratio Lower Upper
117 100
119 6.0 77.5 116.3#
121 0.0 25.6 38.4#



#40
Benzene
Concen: 17.255 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion: 78 Resp: 93144
Ion Ratio Lower Upper
78 100
77 23.2 19.0 28.6

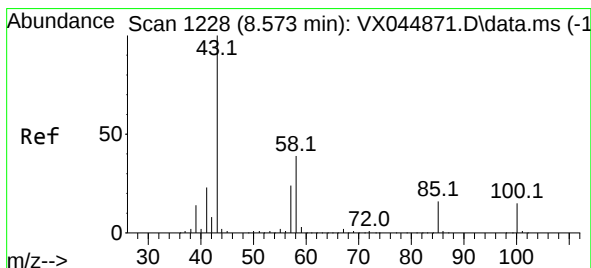
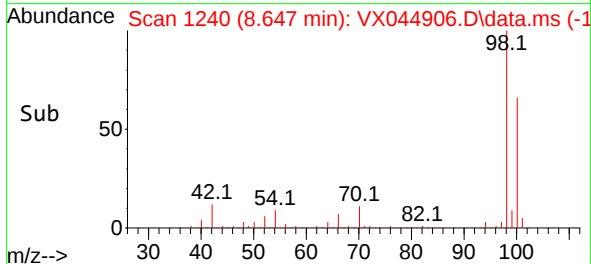
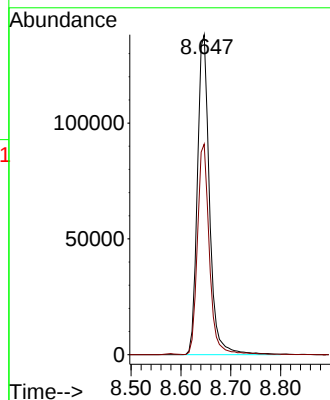
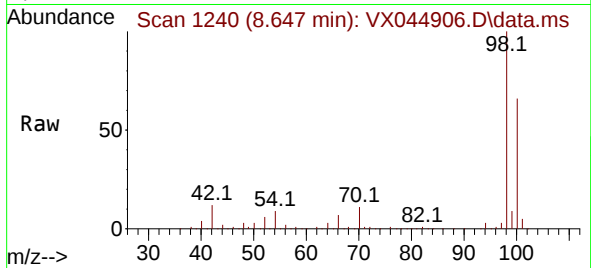




#50
Toluene-d8
Concen: 51.368 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

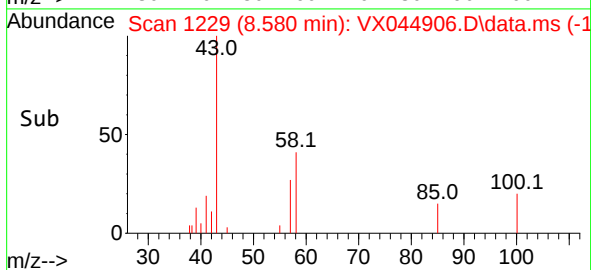
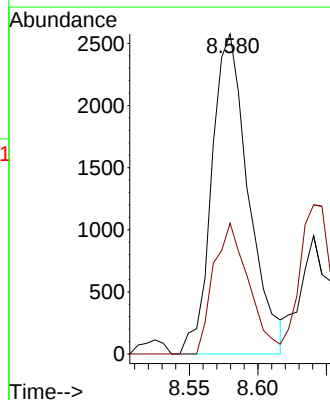
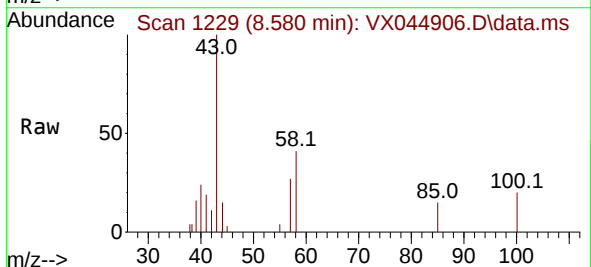
Instrument :
MSVOA_X
ClientSampleId :

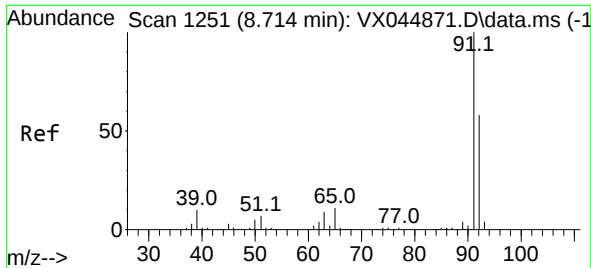
Tgt Ion: 98 Resp: 232751
Ion Ratio Lower Upper
98 100
100 64.7 52.7 79.1



#51
4-Methyl-2-Pentanone
Concen: 2.549 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion: 43 Resp: 4811
Ion Ratio Lower Upper
43 100
58 39.1 30.8 46.2

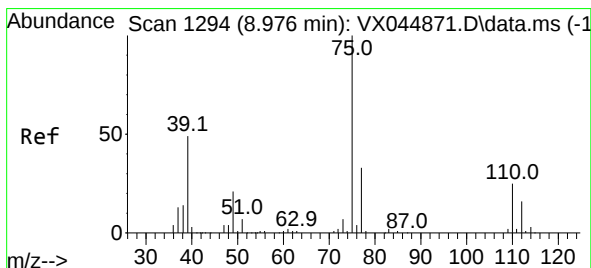
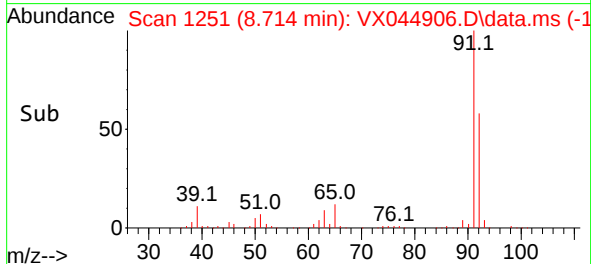
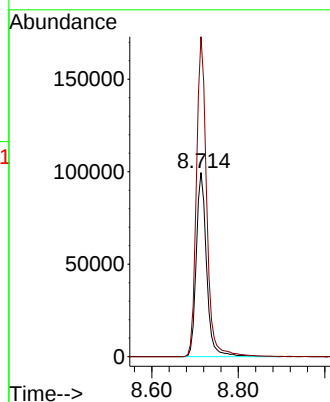
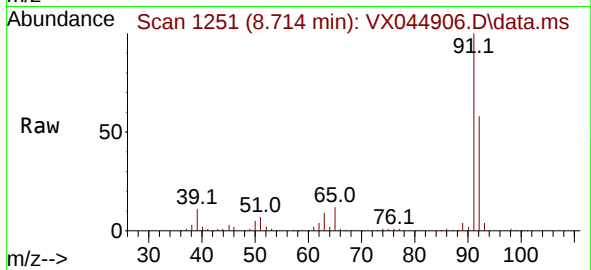




#52
Toluene
Concen: 51.151 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

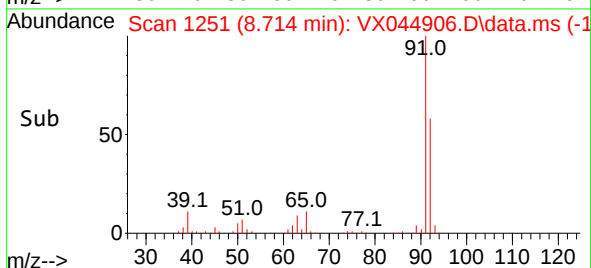
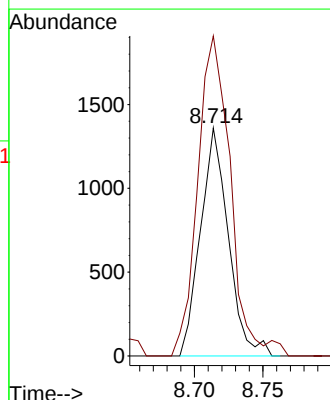
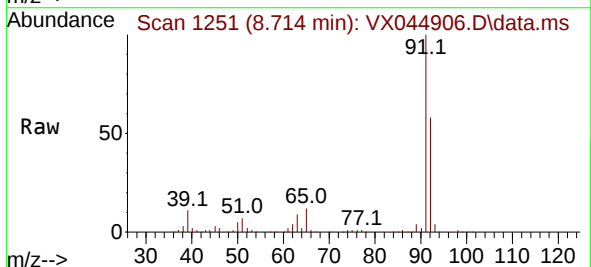
Instrument :
MSVOA_X
ClientSampleId :

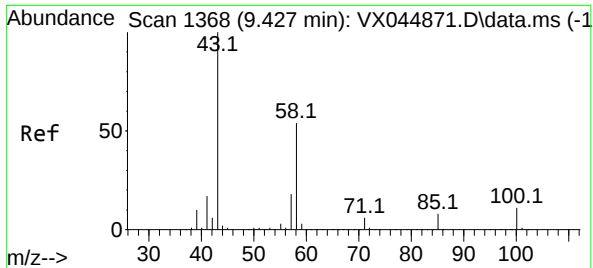
Tgt Ion: 92 Resp: 164446
Ion Ratio Lower Upper
92 100
91 173.3 137.4 206.2



#53
t-1,3-Dichloropropene
Concen: 1.056 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.262 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion: 75 Resp: 1928
Ion Ratio Lower Upper
75 100
77 135.0 26.0 39.0#

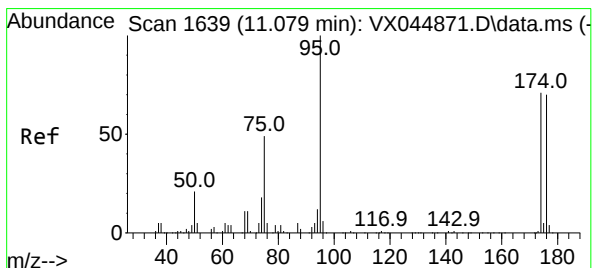
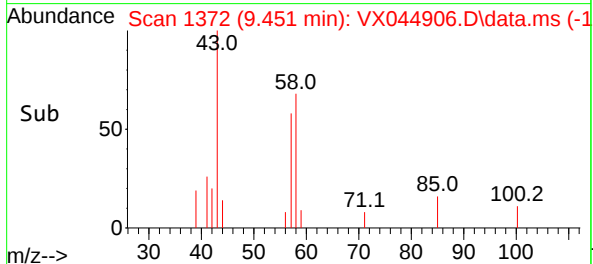
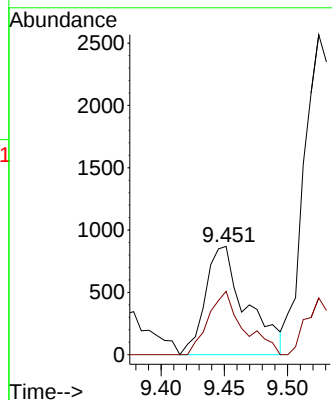
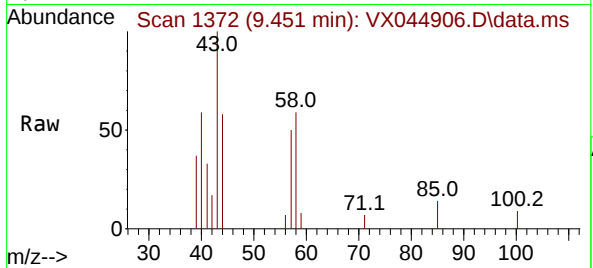




#59
2-Hexanone
Concen: 1.436 ug/l
RT: 9.451 min Scan# 11
Delta R.T. 0.025 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

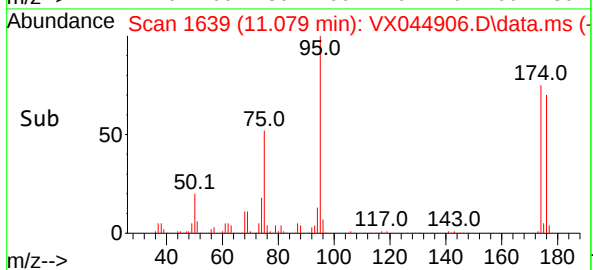
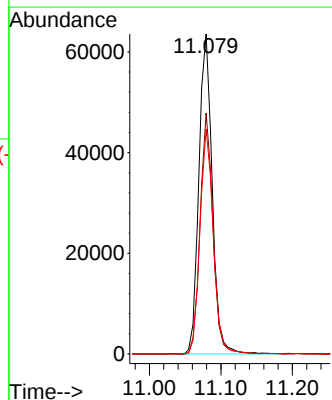
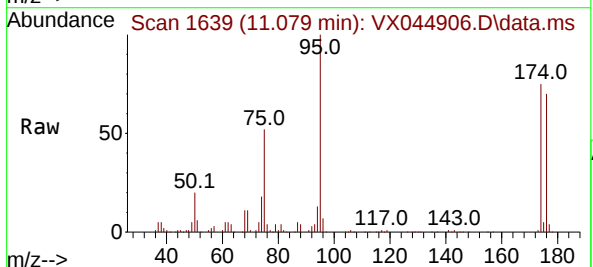
Instrument :
MSVOA_X
ClientSampleId :

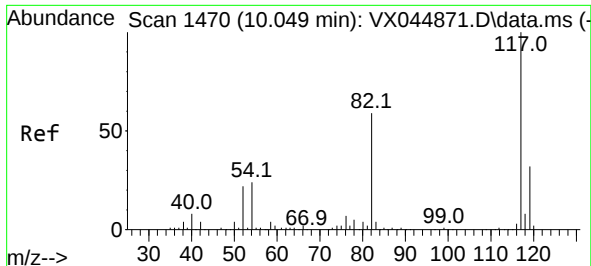
Tgt Ion: 43 Resp: 1953
Ion Ratio Lower Upper
43 100
58 50.0 27.5 82.4



#62
4-Bromofluorobenzene
Concen: 53.990 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion: 95 Resp: 82470
Ion Ratio Lower Upper
95 100
174 72.4 0.0 142.6
176 70.0 0.0 141.6

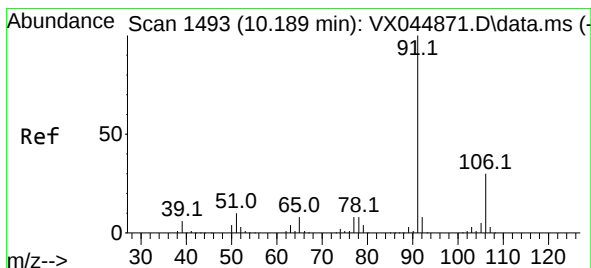
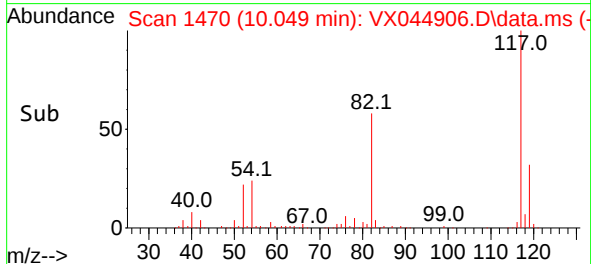
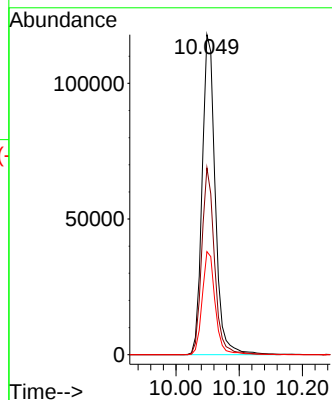
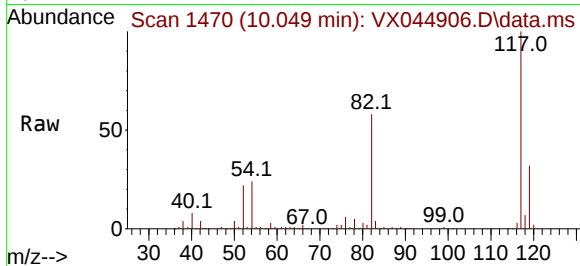




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

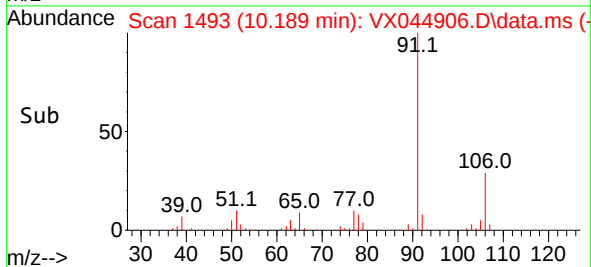
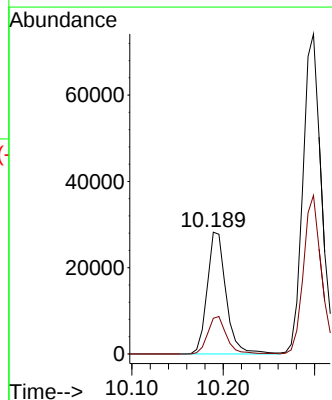
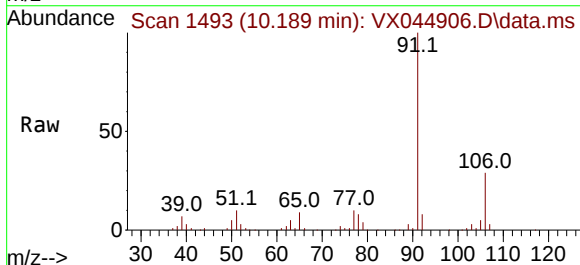
Instrument :
MSVOA_X
ClientSampleId :

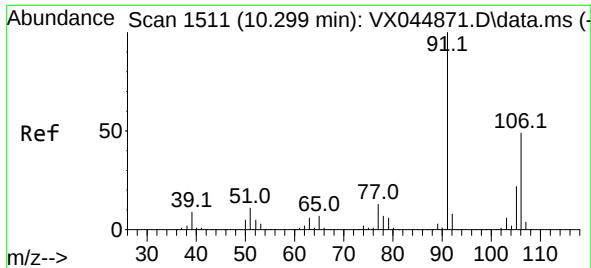
Tgt Ion:117 Resp: 170387
Ion Ratio Lower Upper
117 100
82 58.4 47.5 71.3
119 32.2 25.4 38.0



#67
Ethyl Benzene
Concen: 6.290 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion: 91 Resp: 40623
Ion Ratio Lower Upper
91 100
106 29.3 23.9 35.9

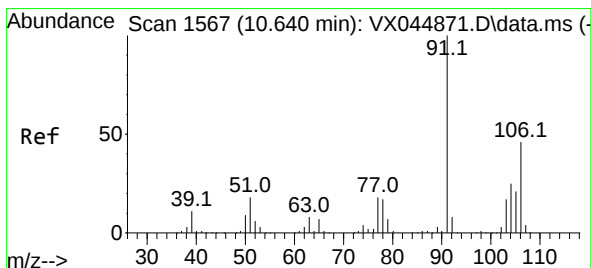
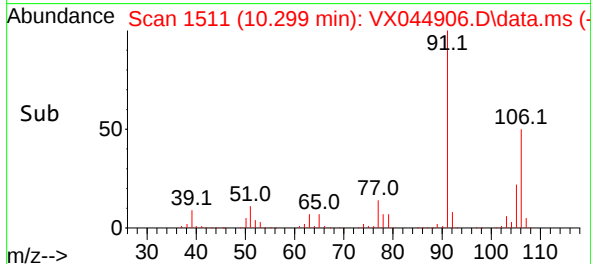
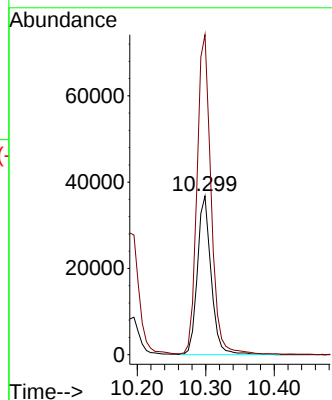
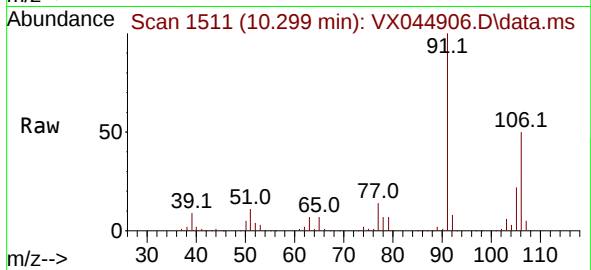




#68
m/p-Xylenes
Concen: 21.585 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

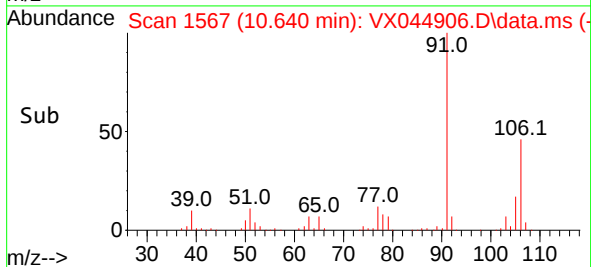
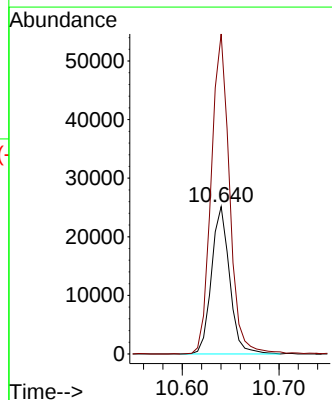
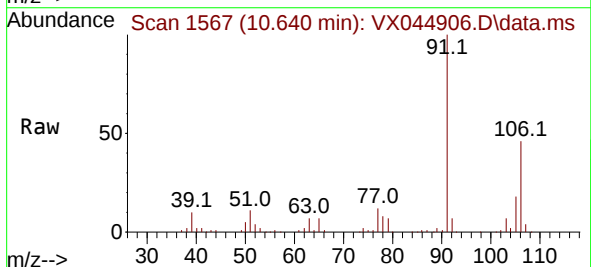
Instrument :
MSVOA_X
ClientSampleId :

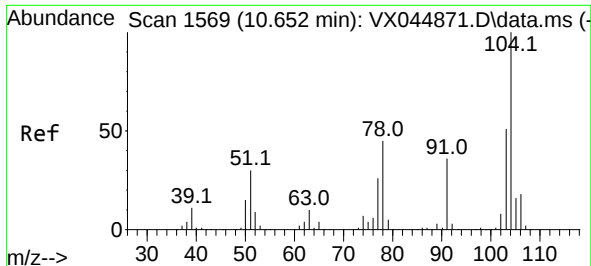
Tgt Ion:106 Resp: 51423
Ion Ratio Lower Upper
106 100
91 205.6 164.3 246.5



#69
o-Xylene
Concen: 13.709 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

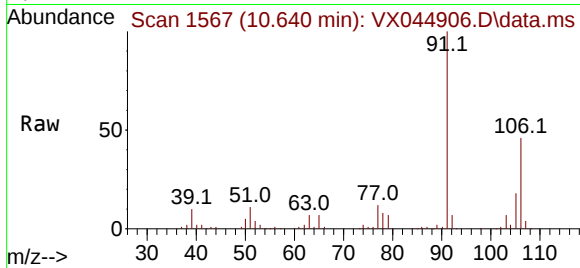
Tgt Ion:106 Resp: 32770
Ion Ratio Lower Upper
106 100
91 220.6 108.5 325.5



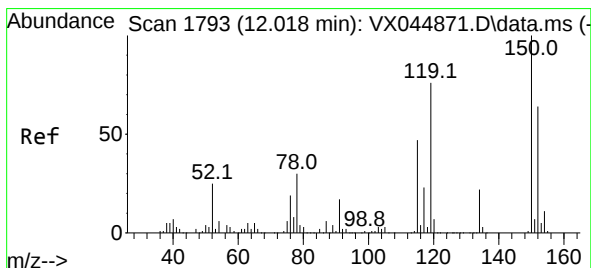
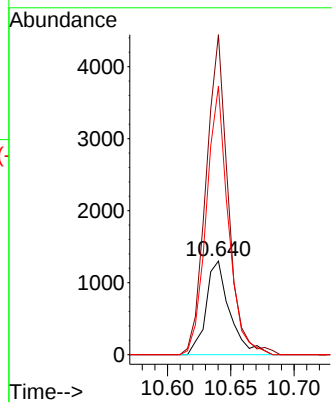
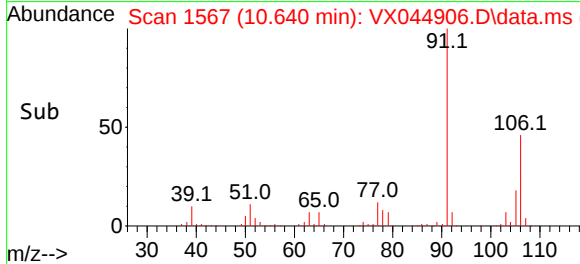


#70
Styrene
Concen: 0.440 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

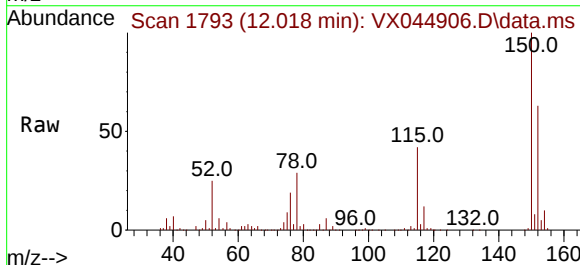
Instrument :
MSVOA_X
ClientSampleId :



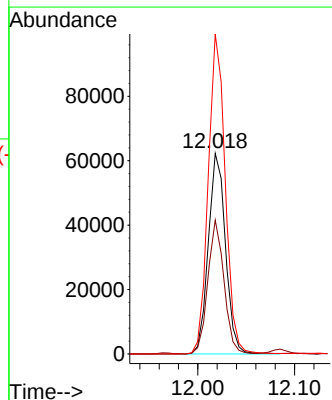
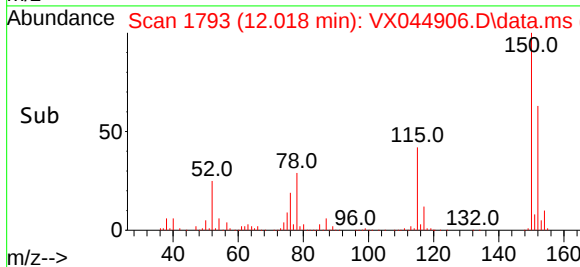
Tgt Ion:104 Resp: 1696
Ion Ratio Lower Upper
104 100
78 318.2 40.5 60.7#
103 265.9 43.6 65.4#

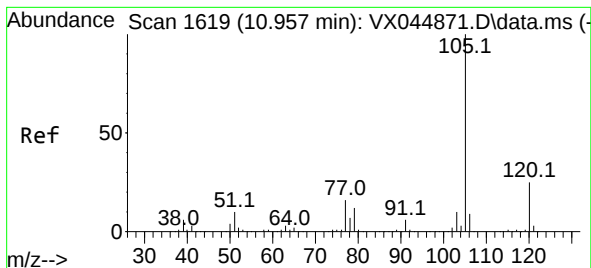


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15



Tgt Ion:152 Resp: 77190
Ion Ratio Lower Upper
152 100
115 62.8 43.4 130.1
150 157.3 0.0 350.4





#73

Isopropylbenzene

Concen: 0.614 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX044906.D

Acq: 11 Feb 2025 15:15

Instrument :

MSVOA_X

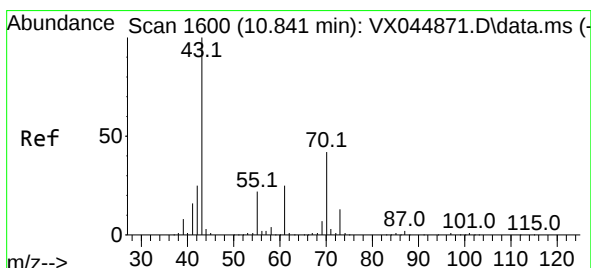
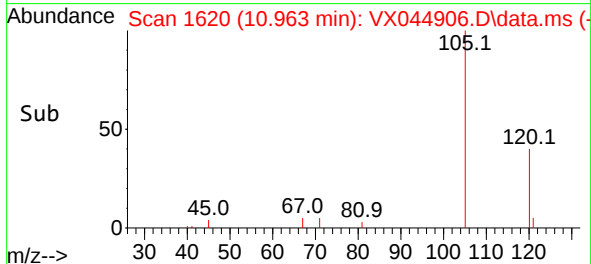
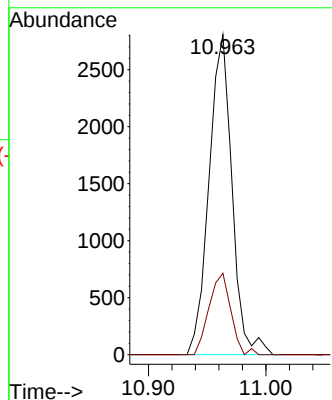
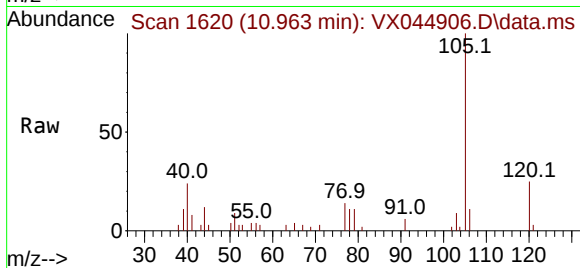
ClientSampleId :

Tgt Ion:105 Resp: 3817

Ion Ratio Lower Upper

105 100

120 24.1 13.2 39.5



#74

N-ethyl acetate

Concen: 0.465 ug/l

RT: 10.878 min Scan# 1606

Delta R.T. 0.037 min

Lab File: VX044906.D

Acq: 11 Feb 2025 15:15

Tgt Ion: 43 Resp: 1309

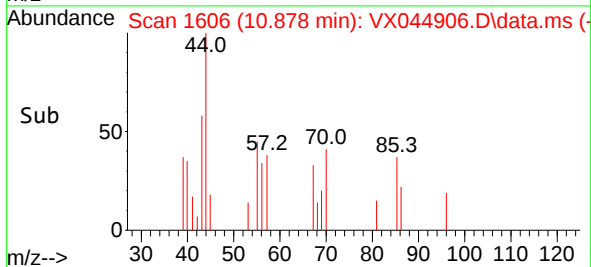
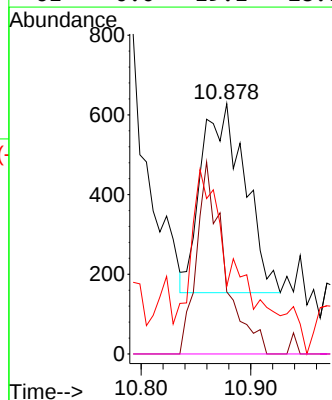
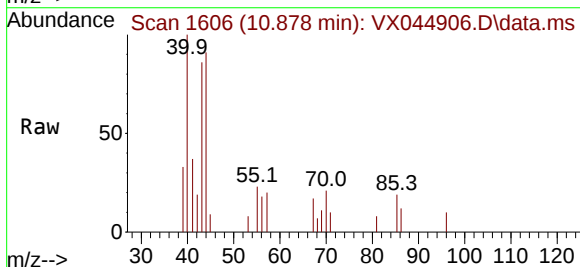
Ion Ratio Lower Upper

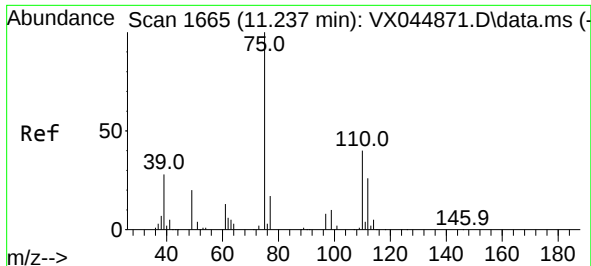
43 100

70 0.0 33.7 50.5#

55 0.0 18.6 27.8#

61 0.0 19.1 28.7#

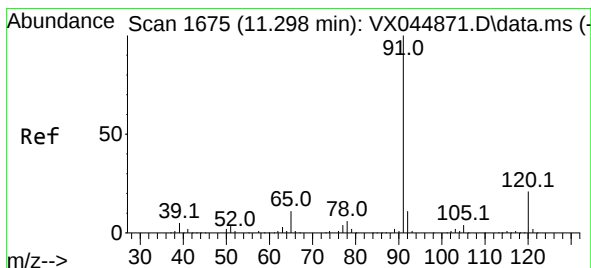
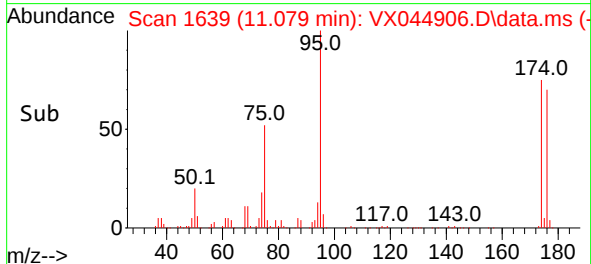
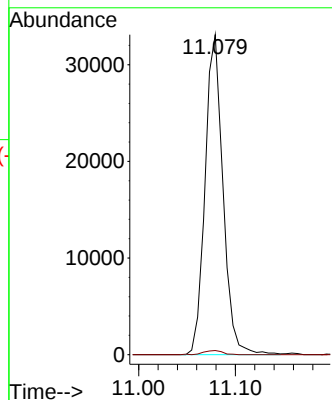
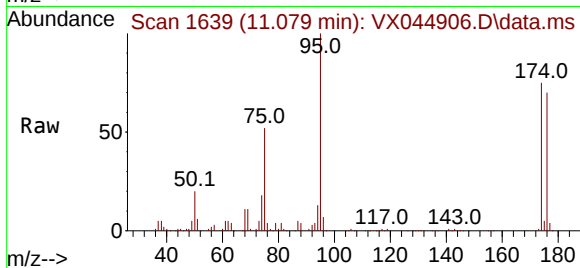




#76
1,2,3-Trichloropropane
Concen: 25.017 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

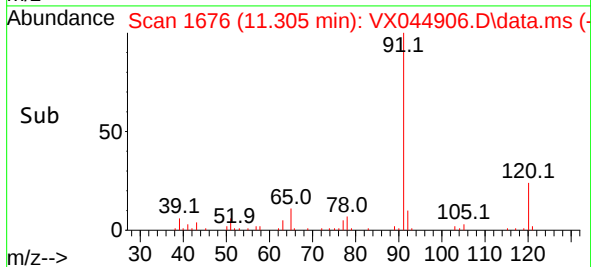
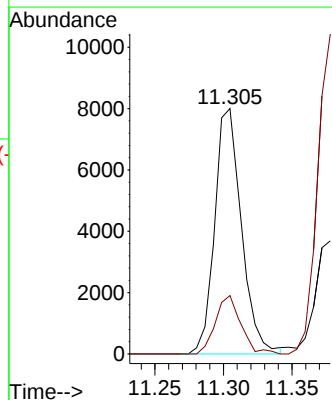
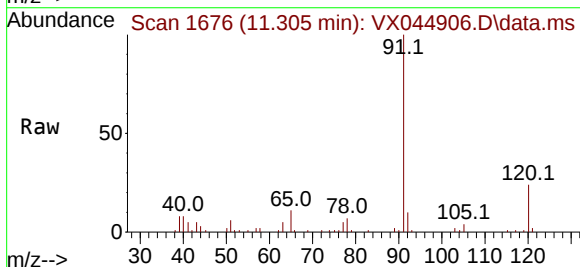
Instrument :
MSVOA_X
ClientSampleId :

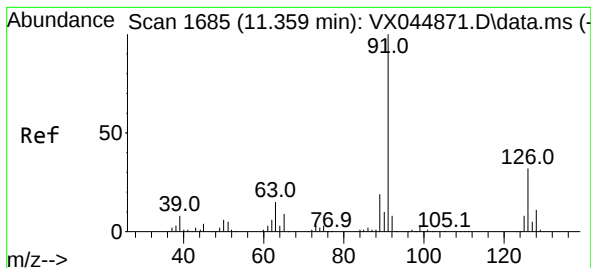
Tgt Ion: 75 Resp: 42814
Ion Ratio Lower Upper
75 100
77 1.4 21.9 65.7#



#78
n-propylbenzene
Concen: 1.515 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion: 91 Resp: 10865
Ion Ratio Lower Upper
91 100
120 22.5 11.1 33.3





#79

2-Chlorotoluene

Concen: 1.539 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.019 min

Lab File: VX044906.D

Acq: 11 Feb 2025 15:15

Instrument :

MSVOA_X

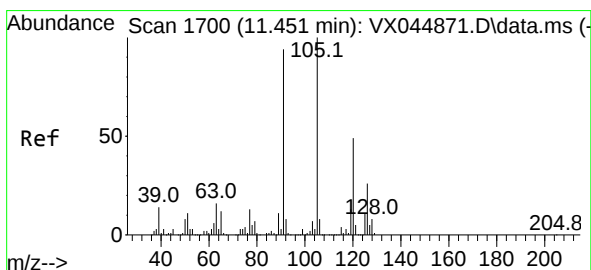
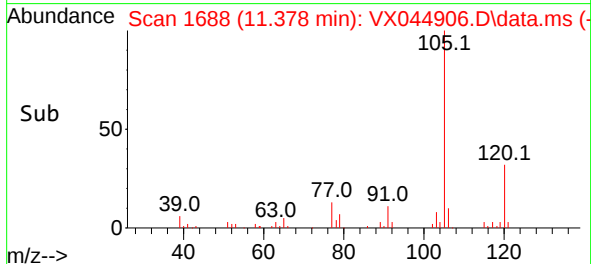
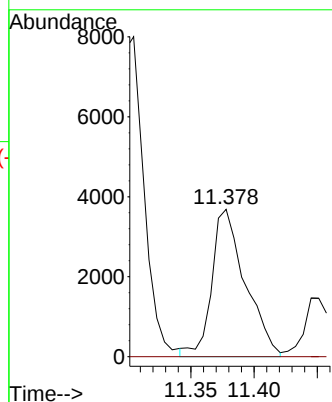
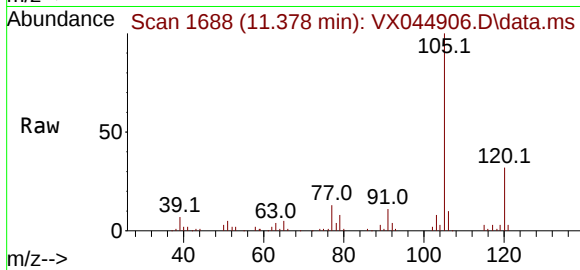
ClientSampleId :

Tgt Ion: 91 Resp: 6787

Ion Ratio Lower Upper

91 100

126 0.0 16.2 48.6#



#80

1,3,5-Trimethylbenzene

Concen: 3.550 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX044906.D

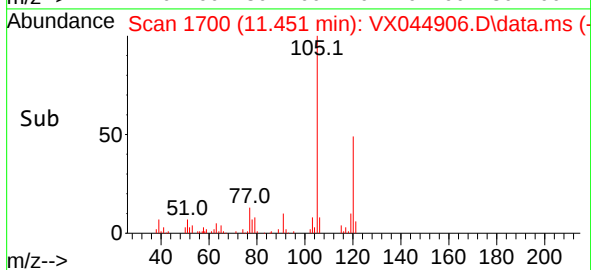
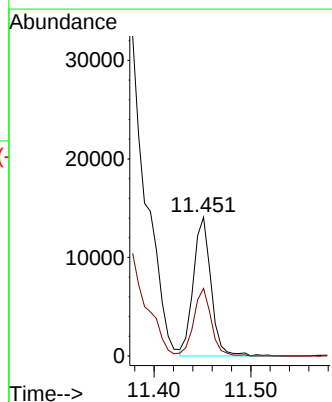
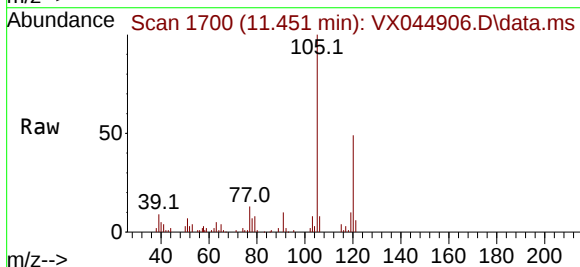
Acq: 11 Feb 2025 15:15

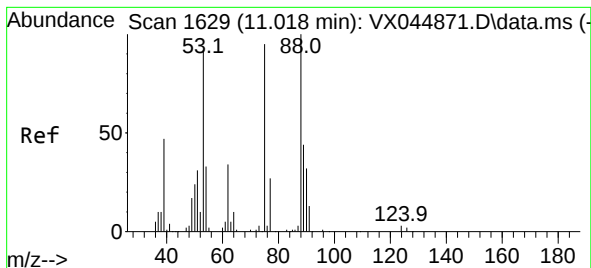
Tgt Ion:105 Resp: 17904

Ion Ratio Lower Upper

105 100

120 48.4 24.0 72.0

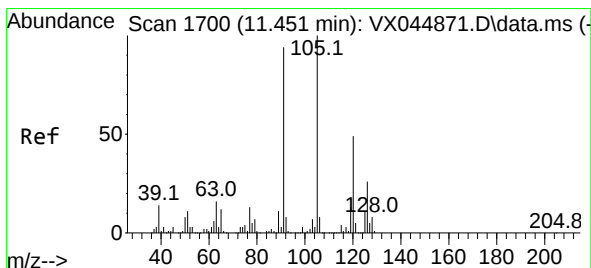
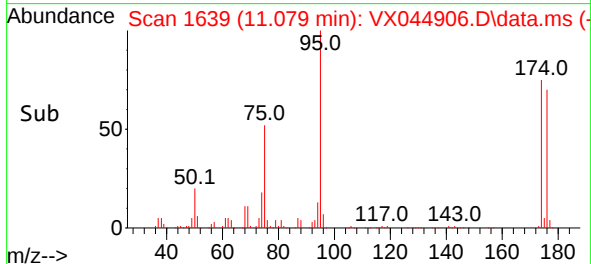
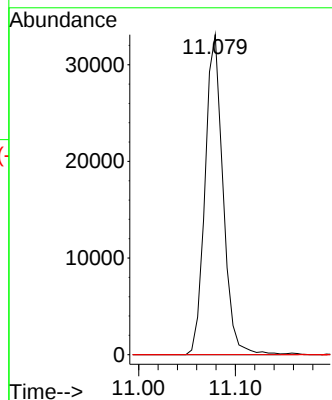
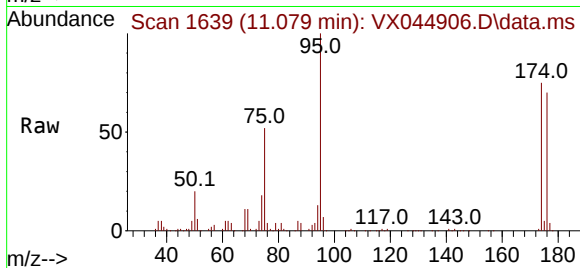




#81
trans-1,4-Dichloro-2-butene
Concen: 64.353 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

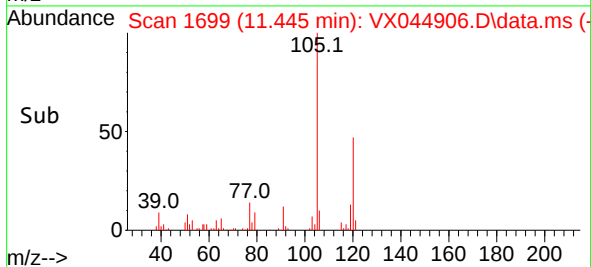
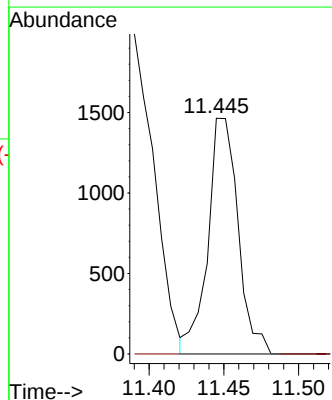
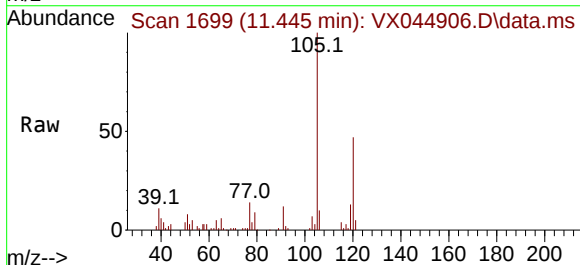
Instrument :
MSVOA_X
ClientSampleId :

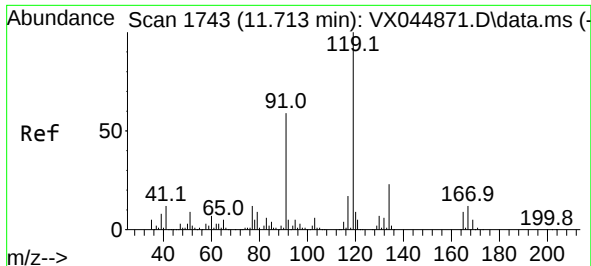
Tgt Ion: 75 Resp: 42814
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 36.6 54.8#



#82
4-Chlorotoluene
Concen: 0.420 ug/l
RT: 11.445 min Scan# 1699
Delta R.T. -0.006 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion: 91 Resp: 2049
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#

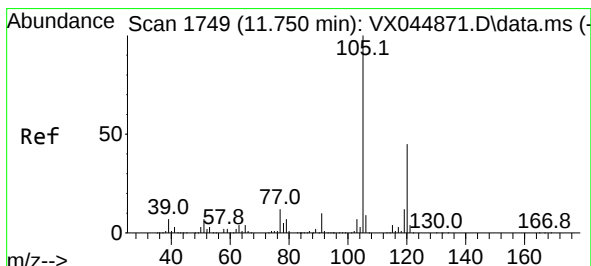
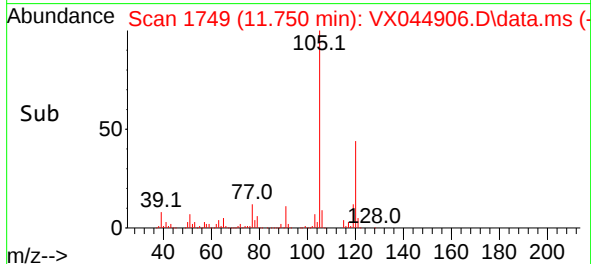
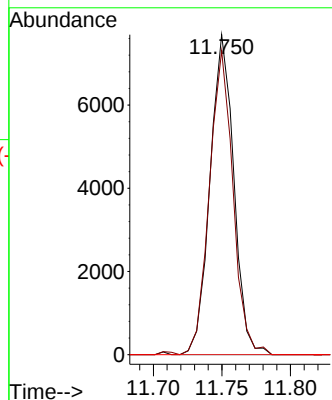
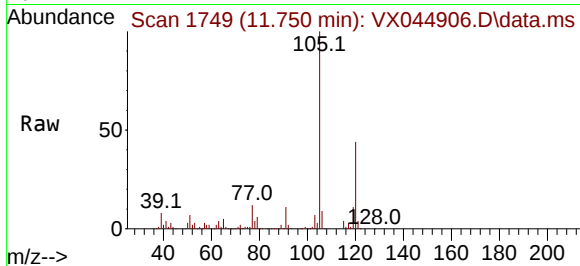




#83
tert-Butylbenzene
Concen: 1.815 ug/l
RT: 11.750 min Scan# 1743
Delta R.T. 0.037 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

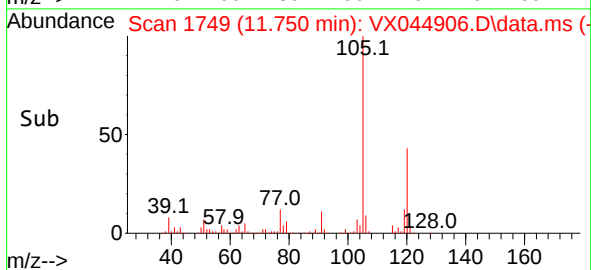
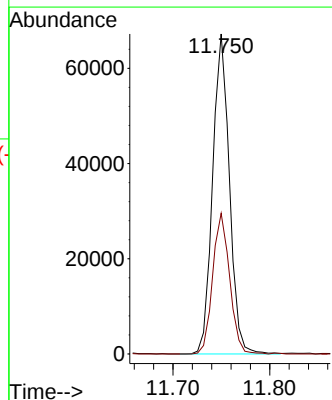
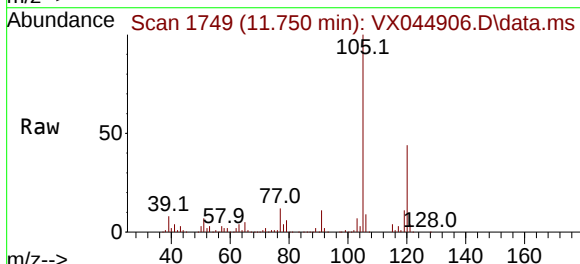
Instrument :
MSVOA_X
ClientSampleId :

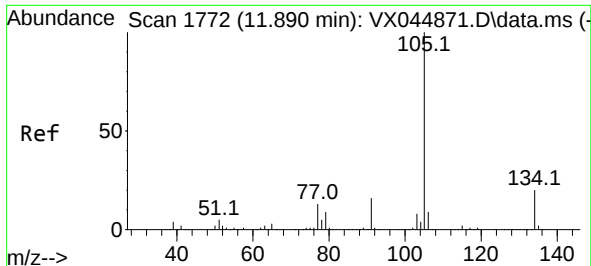
Tgt Ion:119 Resp: 9261
Ion Ratio Lower Upper
119 100
91 94.9 29.1 87.4#
134 0.0 11.5 34.5#



#84
1,2,4-Trimethylbenzene
Concen: 16.290 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX044906.D
Acq: 11 Feb 2025 15:15

Tgt Ion:105 Resp: 81095
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.0





#85

sec-Butylbenzene

Concen: 0.410 ug/l

RT: 11.884 min Scan# 1771

Delta R.T. -0.006 min

Lab File: VX044906.D

Acq: 11 Feb 2025 15:15

Instrument :

MSVOA_X

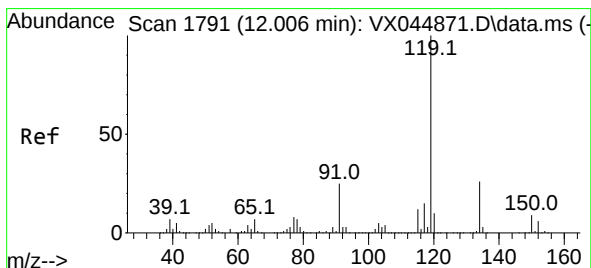
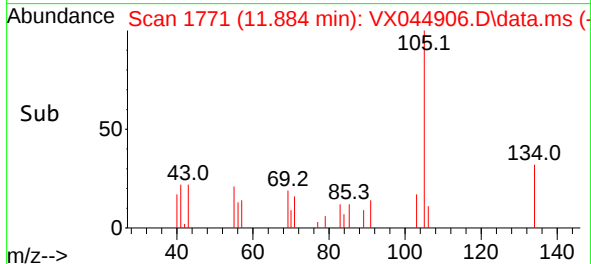
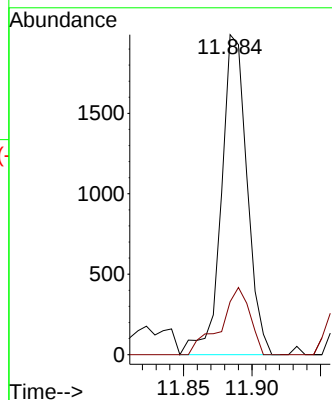
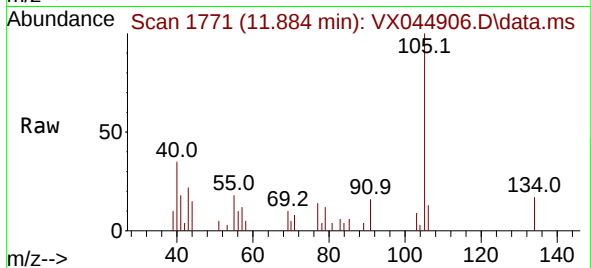
ClientSampleId :

Tgt Ion:105 Resp: 2592

Ion Ratio Lower Upper

105 100

134 24.0 9.8 29.3



#86

p-Isopropyltoluene

Concen: 0.791 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.036 min

Lab File: VX044906.D

Acq: 11 Feb 2025 15:15

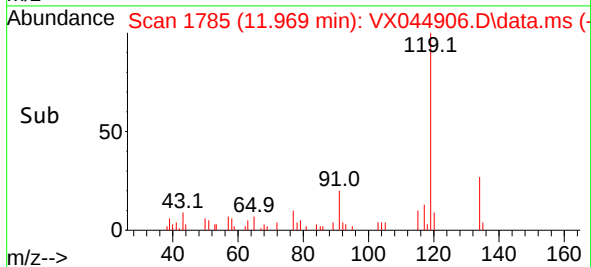
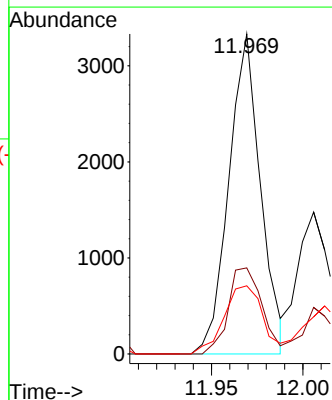
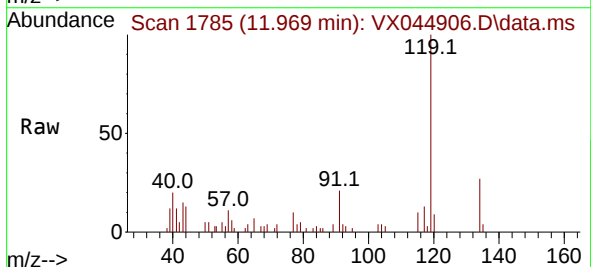
Tgt Ion:119 Resp: 4021

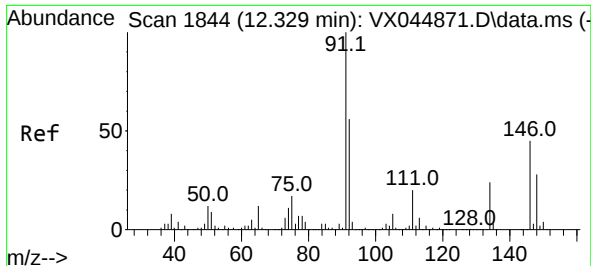
Ion Ratio Lower Upper

119 100

134 28.6 13.0 38.9

91 26.1 12.1 36.3





#89

n-Butylbenzene

Concen: 1.366 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX044906.D

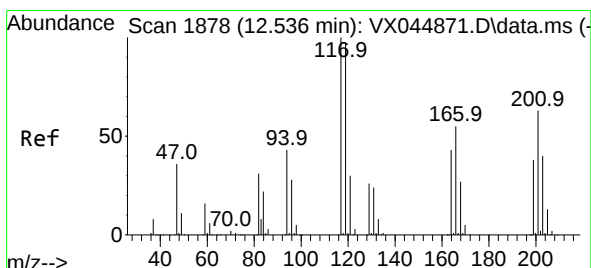
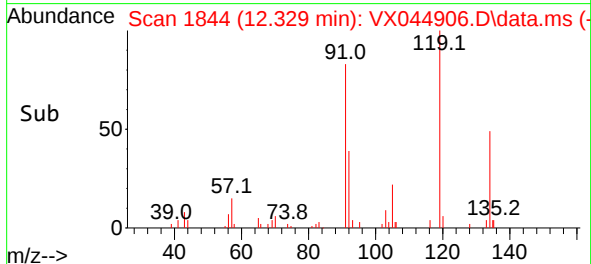
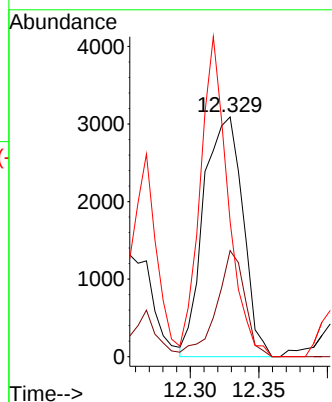
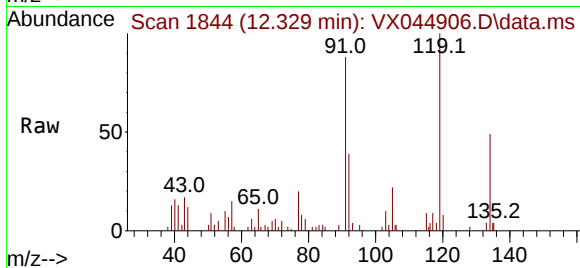
Acq: 11 Feb 2025 15:15

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 91	Resp: 6140
Ion Ratio	Lower Upper
91	100
92	32.1 27.2 81.6
134	94.5 12.1 36.3#



#90

Hexachloroethane

Concen: 1.275 ug/l

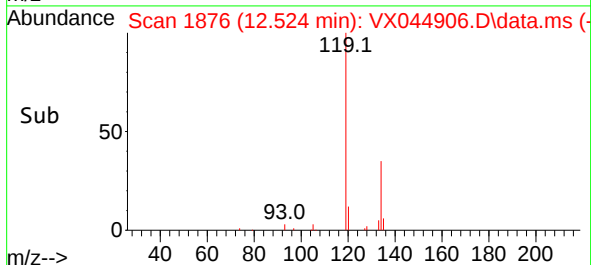
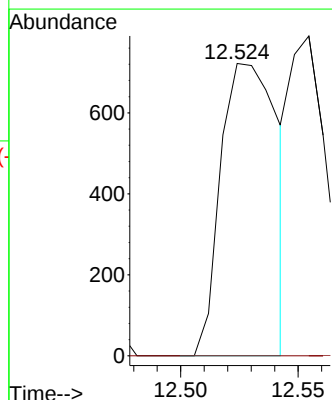
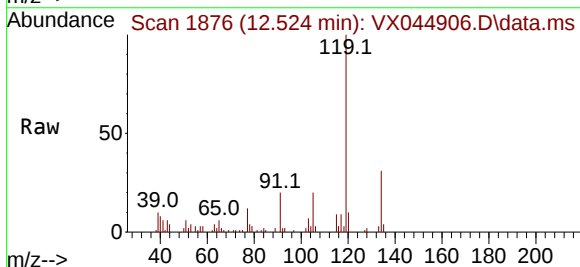
RT: 12.524 min Scan# 1876

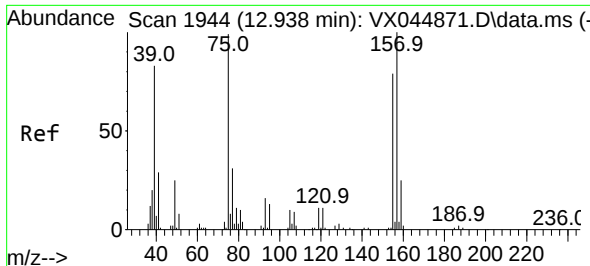
Delta R.T. -0.012 min

Lab File: VX044906.D

Acq: 11 Feb 2025 15:15

Tgt Ion: 117	Resp: 1213
Ion Ratio	Lower Upper
117	100
201	0.0 32.5 97.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.346 ug/l

RT: 12.957 min Scan# 1947

Delta R.T. 0.019 min

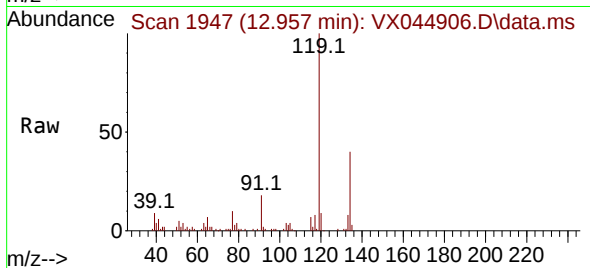
Lab File: VX044906.D

Acq: 11 Feb 2025 15:15

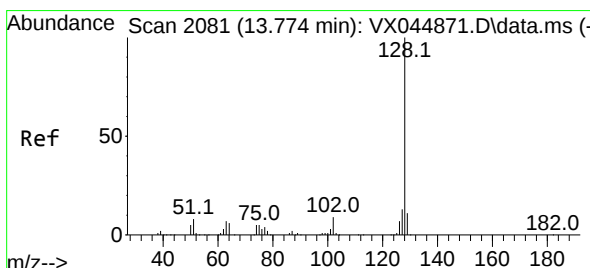
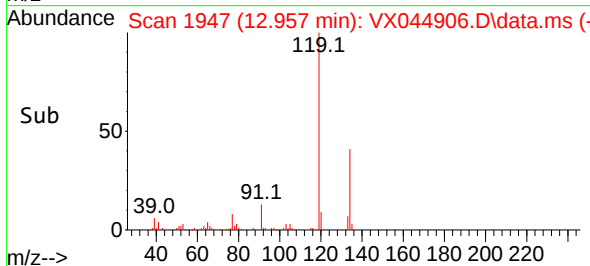
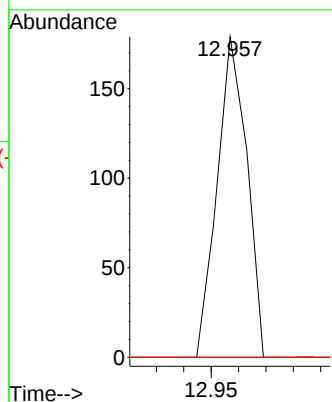
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 75	Resp:	135
Ion Ratio	Lower	Upper
75	100	
155	0.0	40.5 121.4#
157	0.0	51.4 154.3#



#95

Naphthalene

Concen: 6.275 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX044906.D

Acq: 11 Feb 2025 15:15

Tgt Ion: 128	Resp:	34953
Ion Ratio	Lower	Upper
128	100	
127	12.3	10.1 15.1
129	12.5	8.9 13.3

