

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112724\
 Data File : VX044039.D
 Acq On : 27 Nov 2024 14:39
 Operator : JC/MD
 Sample : P5001-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 28 00:48:27 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	5.549	168	114924	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.757	114	221134	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	195996	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	90506	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	101369	51.427	ug/l	0.00
Spiked Amount 50.000	Range	74 - 125	Recovery	=	102.860%	
35) Dibromofluoromethane	5.379	113	47618	30.136	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	60.280%#	
50) Toluene-d8	8.646	98	274097	50.322	ug/l	0.00
Spiked Amount 50.000	Range	86 - 113	Recovery	=	100.640%	
62) 4-Bromofluorobenzene	11.079	95	96086	51.835	ug/l	0.00
Spiked Amount 50.000	Range	77 - 121	Recovery	=	103.660%	
Target Compounds						Qvalue
4) Vinyl Chloride	1.379	62	361	0.222	ug/l #	78
5) Bromomethane	1.593	94	318	0.317	ug/l #	51
6) Chloroethane	1.648	64	481	0.484	ug/l	89
11) Tert butyl alcohol	3.007	59	306	0.967	ug/l #	73
16) Acetone	2.385	43	10943	12.087	ug/l	89
18) Methyl Acetate	2.708	43	701	0.332	ug/l	92
20) Methylene Chloride	2.788	84	1300	0.846	ug/l #	79
25) 2-Butanone	4.604	43	1816	1.555	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	13439	7.952	ug/l	91
29) Tetrahydrofuran	5.043	42	585	0.817	ug/l #	77
36) 1,1-Dichloropropene	5.543	75	10875	5.523	ug/l #	49
38) Carbon Tetrachloride	5.543	117	14109	6.377	ug/l #	18
39) Methylcyclohexane	7.378	83	688	0.269	ug/l #	73
40) Benzene	6.031	78	319156	52.036	ug/l	98
42) 1,2-Dichloroethane	6.037	62	3265	1.325	ug/l #	77
44) Trichloroethene	7.135	130	802	0.462	ug/l	84
51) 4-Methyl-2-Pentanone	8.573	43	920	0.388	ug/l #	79
52) Toluene	8.713	92	272927	74.347	ug/l	99
53) t-1,3-Dichloropropene	8.720	75	3571	1.643	ug/l #	1
55) 1,1,2-Trichloroethane	9.018	97	3733	2.463	ug/l #	19
65) Chlorobenzene	10.274	112	3152	0.732	ug/l #	51
67) Ethyl Benzene	10.189	91	2313152	317.122	ug/l	99
68) m/p-Xylenes	10.299	106	328414	120.733	ug/l	98
69) o-Xylene	10.640	106	265526	99.977	ug/l	97
70) Styrene	10.640	104	16497	3.756	ug/l #	1
73) Isopropylbenzene	10.957	105	98161	14.109	ug/l	98
76) 1,2,3-Trichloropropane	11.372	75	4866	2.452	ug/l #	1
78) n-propylbenzene	11.304	91	25637	3.299	ug/l	99
79) 2-Chlorotoluene	11.378	91	59716	12.154	ug/l #	44
80) 1,3,5-Trimethylbenzene	11.451	105	82555	14.423	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	53560	73.637	ug/l #	6
82) 4-Chlorotoluene	11.451	91	9433	1.701	ug/l #	46
83) tert-Butylbenzene	11.750	119	35547	6.266	ug/l #	38
84) 1,2,4-Trimethylbenzene	11.750	105	298619	52.404	ug/l	100
85) sec-Butylbenzene	11.750	105	298619	42.961	ug/l #	57
86) p-Isopropyltoluene	12.006	119	12499	2.214	ug/l #	74

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112724\
Data File : VX044039.D
Acq On : 27 Nov 2024 14:39
Operator : JC/MD
Sample : P5001-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 28 00:48:27 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

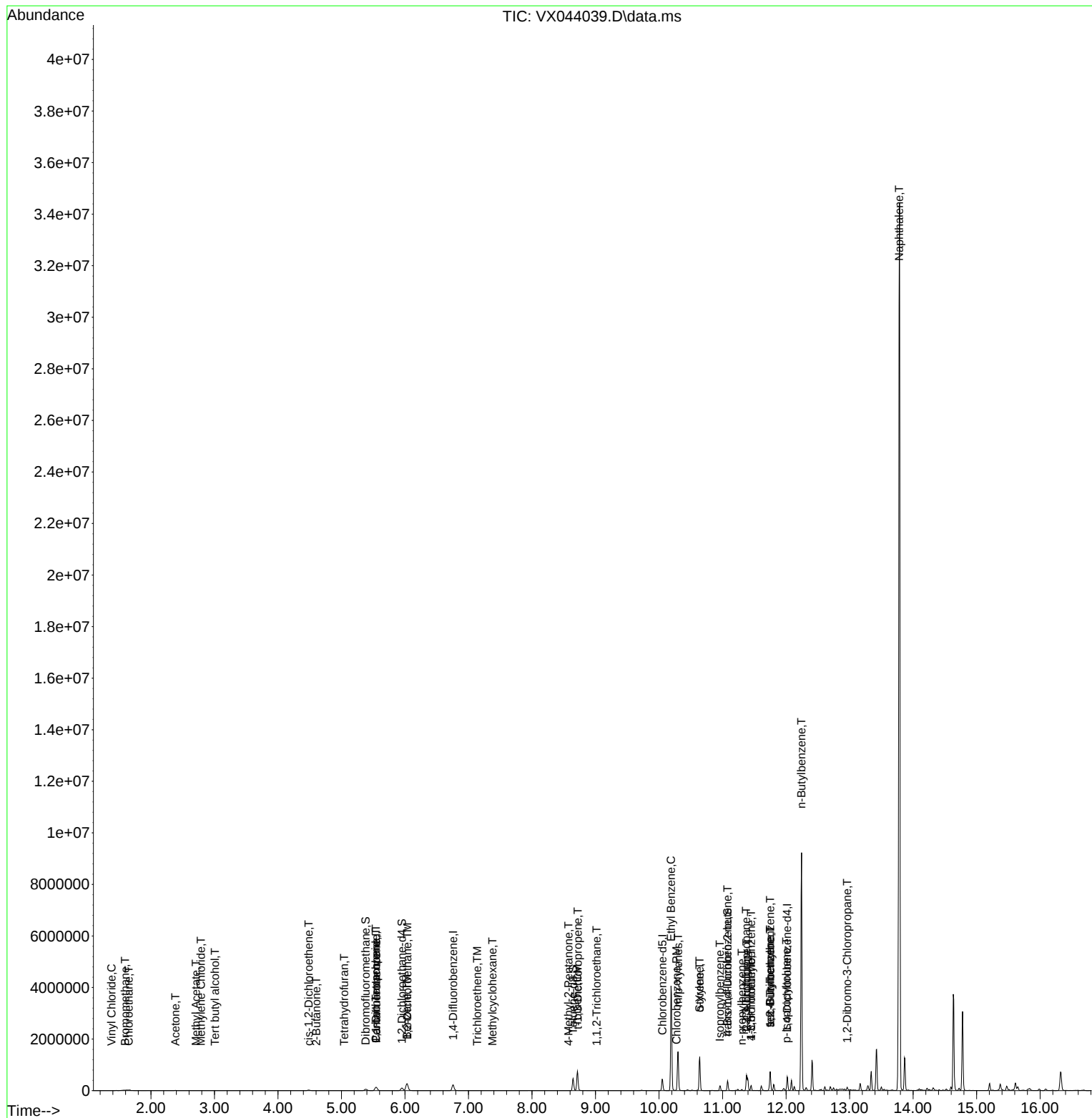
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.243	91	597513	120.031	ug/l #	44
92) 1,2-Dibromo-3-Chloropr...	12.963	75	1037	2.173	ug/l #	4
95) Naphthalene	13.780	128	15405454	2379.670	ug/l #	78

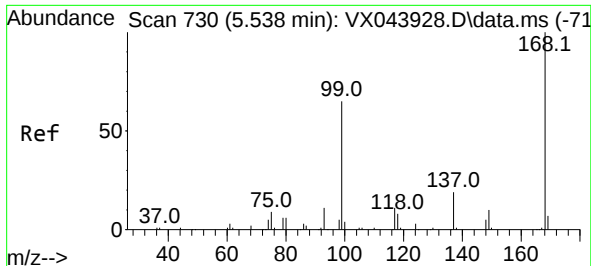
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112724\
Data File : VX044039.D
Acq On : 27 Nov 2024 14:39
Operator : JC/MD
Sample : P5001-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 28 00:48:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration

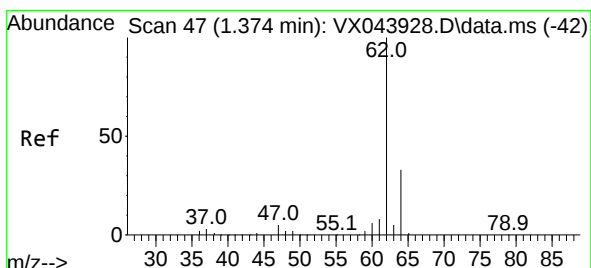
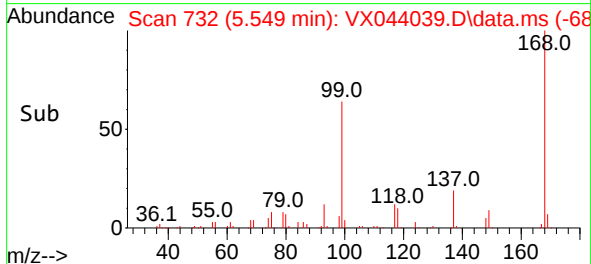
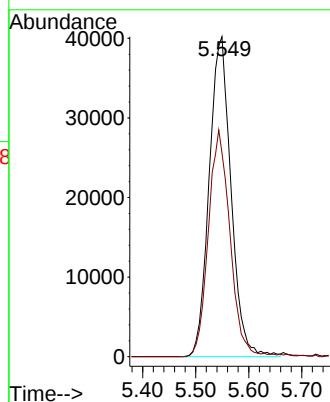
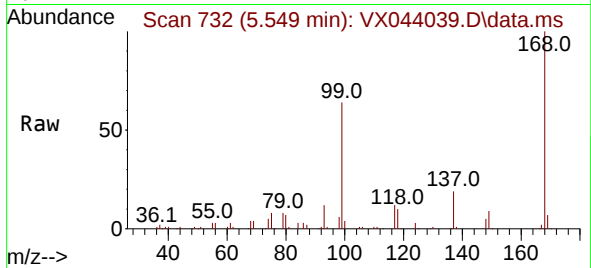




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. 0.011 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

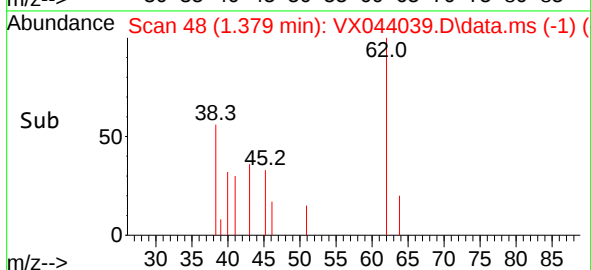
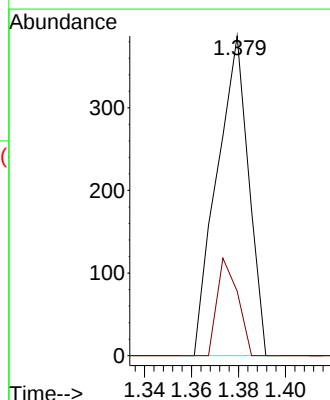
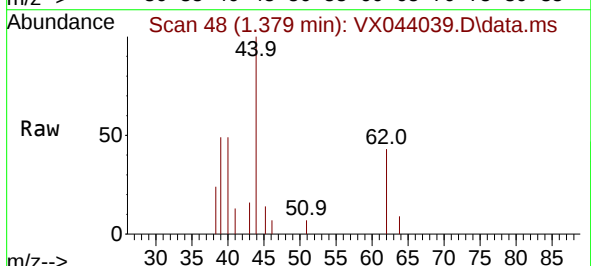
Instrument :
MSVOA_X
ClientSampleId :

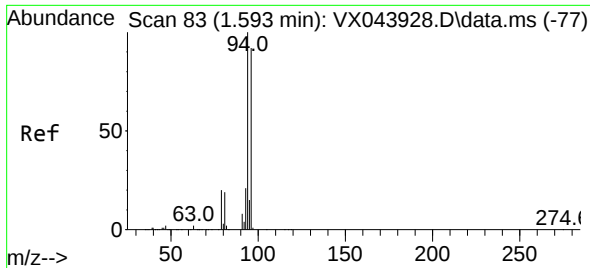
Tgt Ion:168 Resp: 114924
Ion Ratio Lower Upper
168 100
99 63.7 51.8 77.8



#4
Vinyl Chloride
Concen: 0.222 ug/l
RT: 1.379 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion: 62 Resp: 361
Ion Ratio Lower Upper
62 100
64 20.2 26.2 39.4#

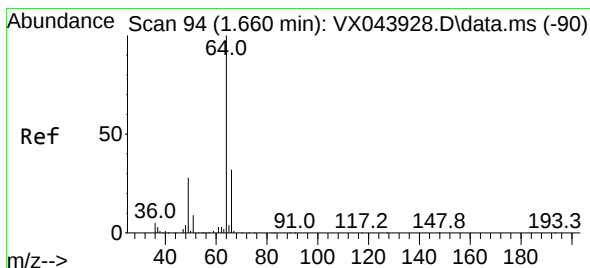
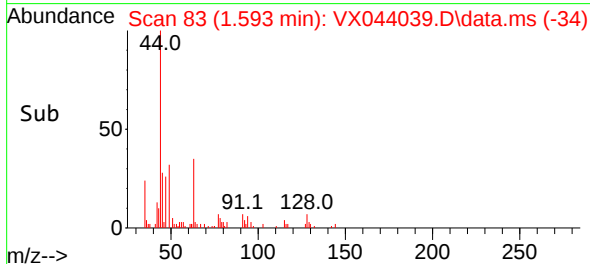
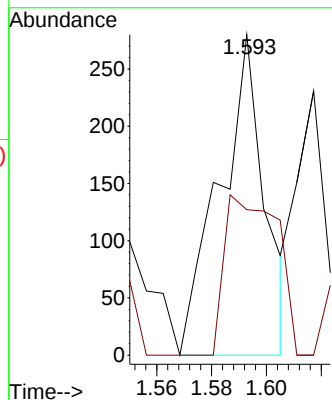
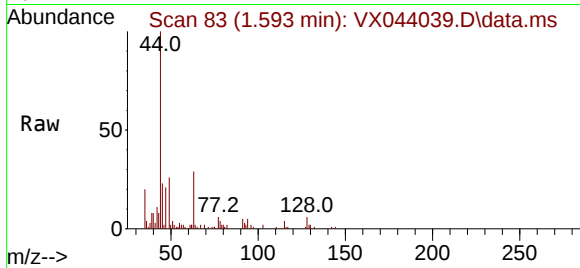




#5
Bromomethane
Concen: 0.317 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

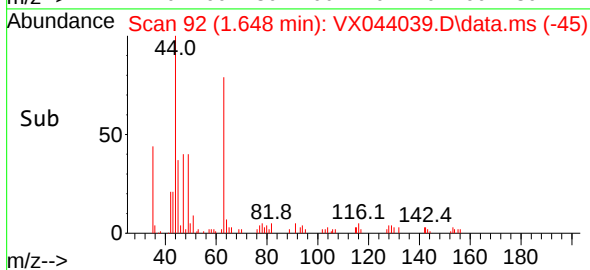
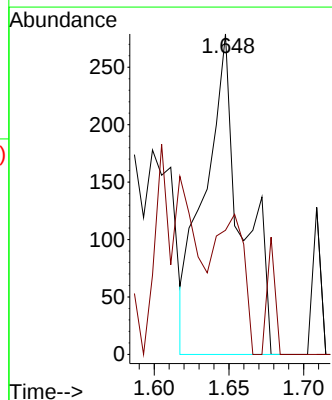
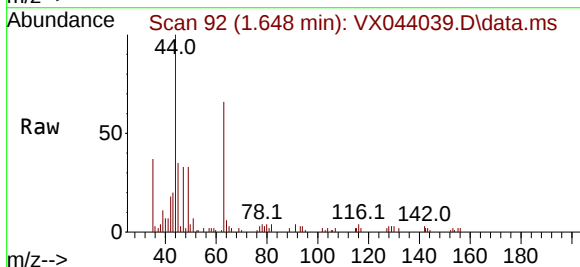
Instrument :
MSVOA_X
ClientSampleId :

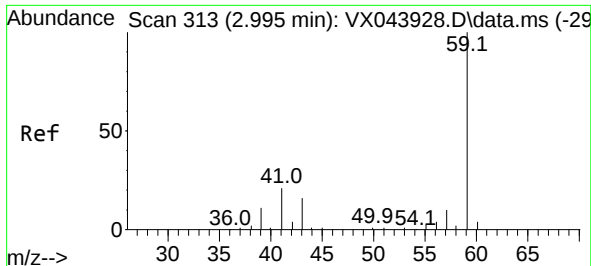
Tgt Ion: 94 Resp: 318
Ion Ratio Lower Upper
94 100
96 45.4 73.9 110.9#



#6
Chloroethane
Concen: 0.484 ug/l
RT: 1.648 min Scan# 92
Delta R.T. -0.013 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

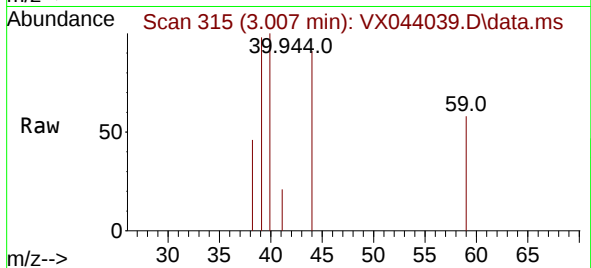
Tgt Ion: 64 Resp: 481
Ion Ratio Lower Upper
64 100
66 38.7 25.9 38.9



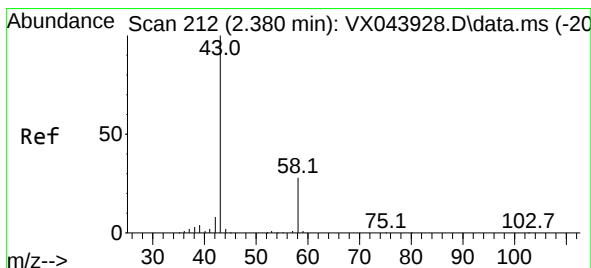
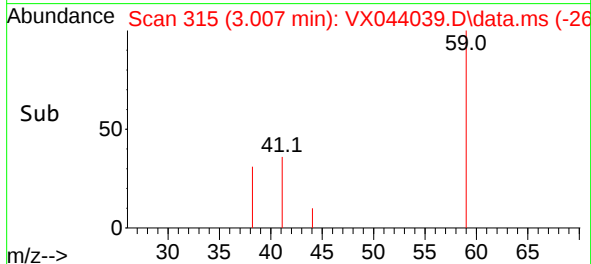
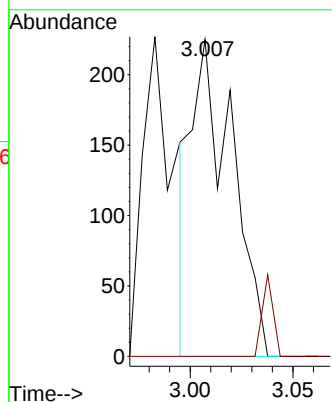


#11
Tert butyl alcohol
Concen: 0.967 ug/l
RT: 3.007 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Instrument :
MSVOA_X
ClientSampleId :

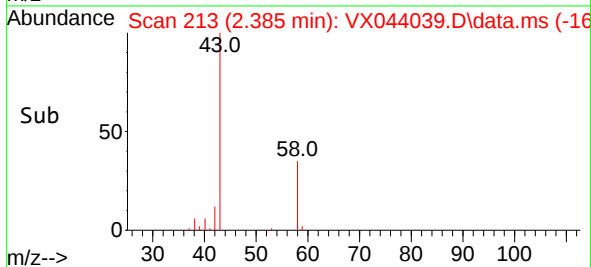
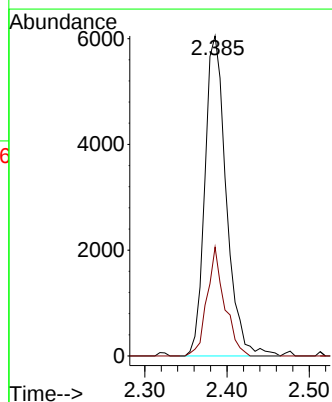
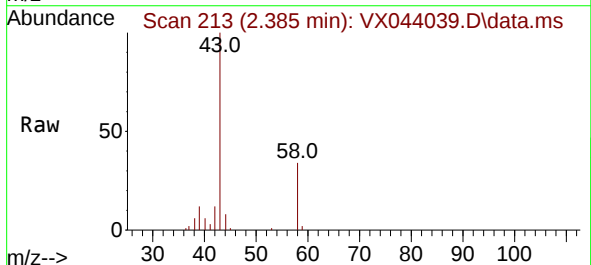


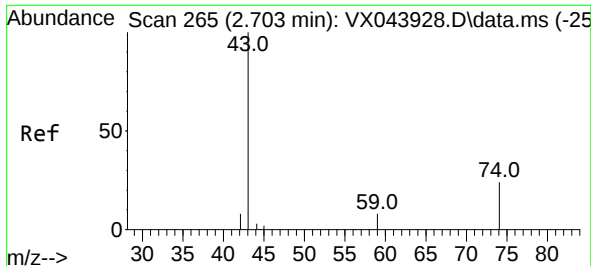
Tgt Ion: 59 Resp: 306
Ion Ratio Lower Upper
59 100
57 0.0 7.9 11.9#



#16
Acetone
Concen: 12.087 ug/l
RT: 2.385 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion: 43 Resp: 10943
Ion Ratio Lower Upper
43 100
58 34.0 22.7 34.1

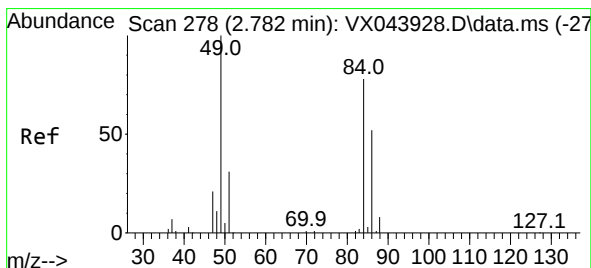
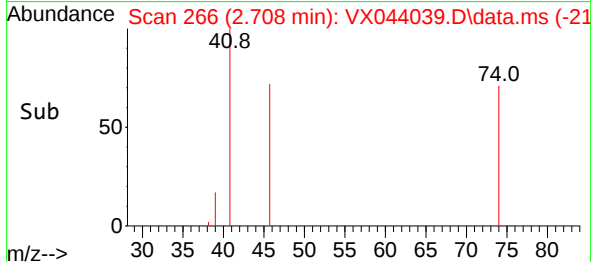
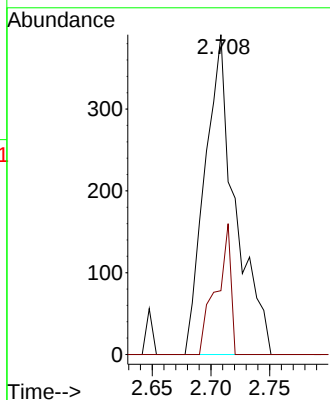
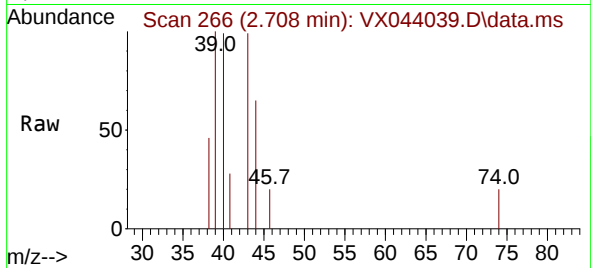




#18
Methyl Acetate
Concen: 0.332 ug/l
RT: 2.708 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

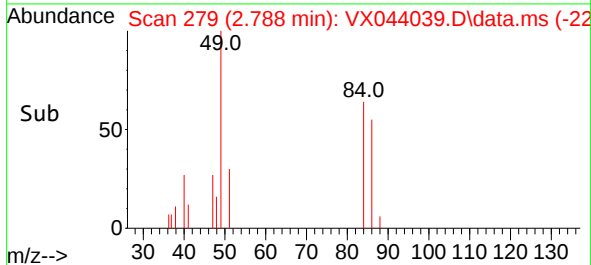
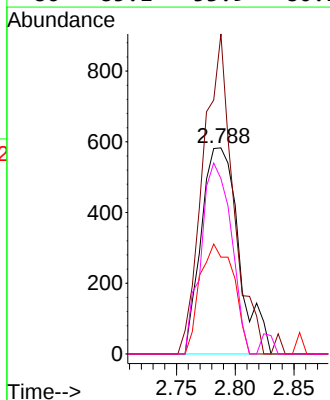
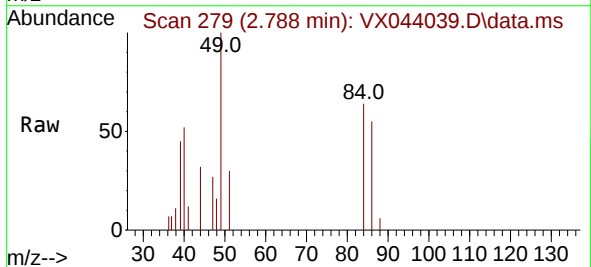
Instrument :
MSVOA_X
ClientSampleId :

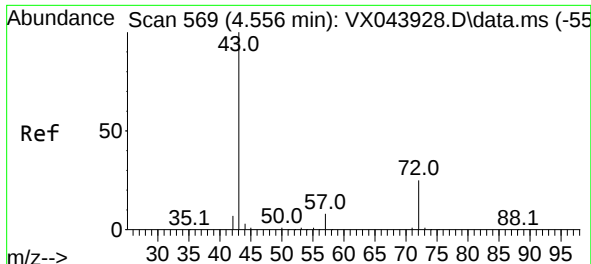
Tgt Ion: 43 Resp: 701
Ion Ratio Lower Upper
43 100
74 19.5 18.9 28.3



#20
Methylene Chloride
Concen: 0.846 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion: 84 Resp: 1300
Ion Ratio Lower Upper
84 100
49 155.2 102.7 154.1#
51 47.0 31.7 47.5
86 85.1 53.9 80.9#

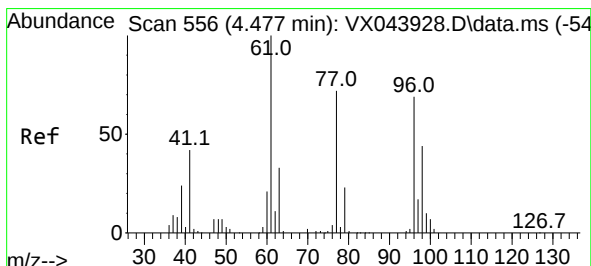
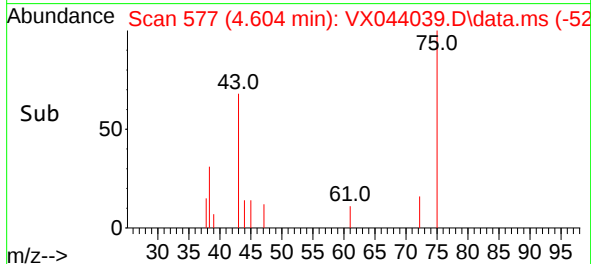
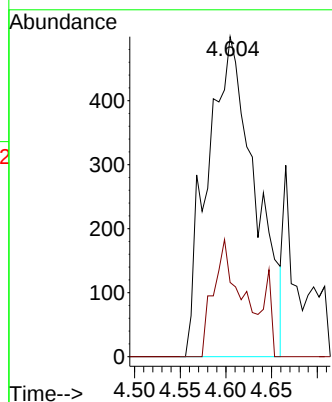
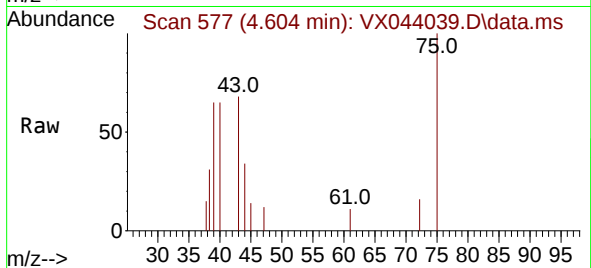




#25
2-Butanone
Concen: 1.555 ug/l
RT: 4.604 min Scan# 51
Delta R.T. 0.048 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

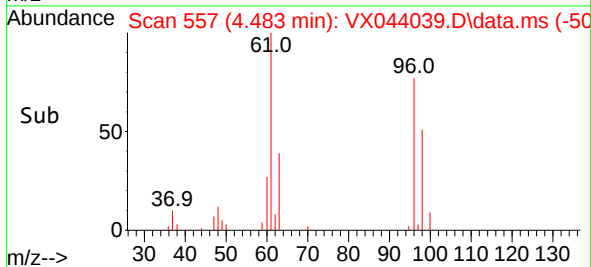
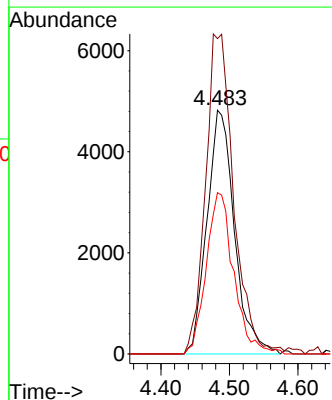
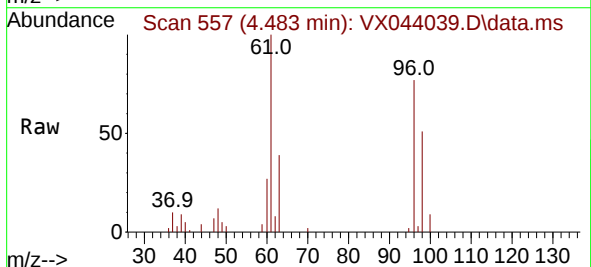
Instrument :
MSVOA_X
ClientSampleId :

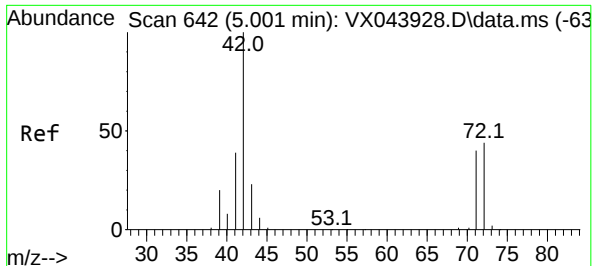
Tgt Ion: 43 Resp: 1816
Ion Ratio Lower Upper
43 100
72 23.2 20.2 30.2



#27
cis-1,2-Dichloroethene
Concen: 7.952 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion: 96 Resp: 13439
Ion Ratio Lower Upper
96 100
61 134.2 0.0 297.4
98 66.1 0.0 127.8





#29

Tetrahydrofuran

Concen: 0.817 ug/l

RT: 5.043 min Scan# 642

Delta R.T. 0.042 min

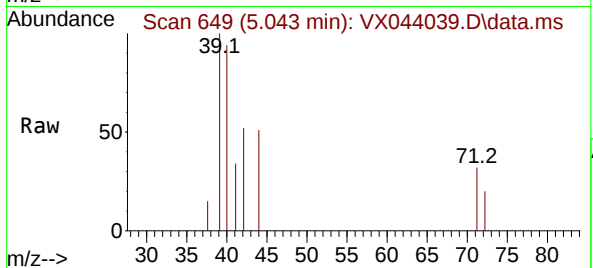
Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

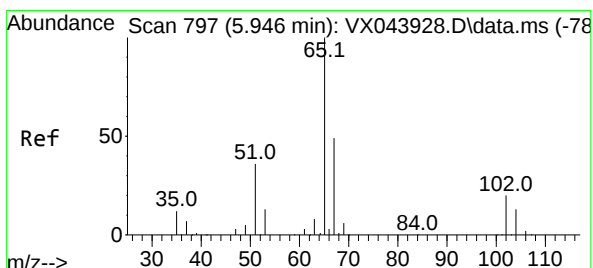
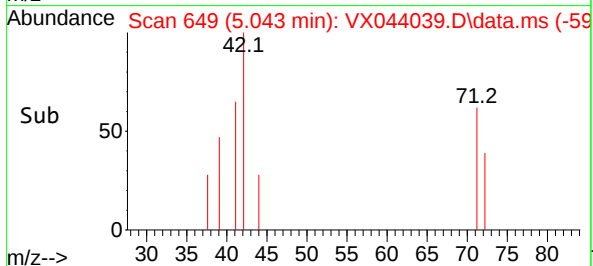
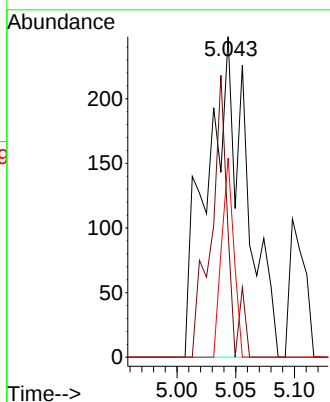
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	42	Resp:	585
Ion Ratio	Lower	Upper	
42	100		
72	37.9	36.4	54.6
71	19.0	33.4	50.0



#33

1,2-Dichloroethane-d4

Concen: 51.427 ug/l

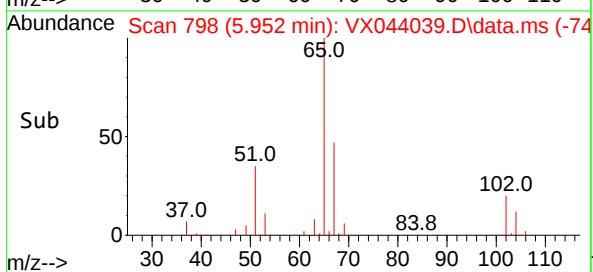
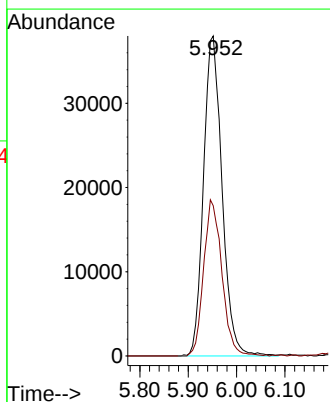
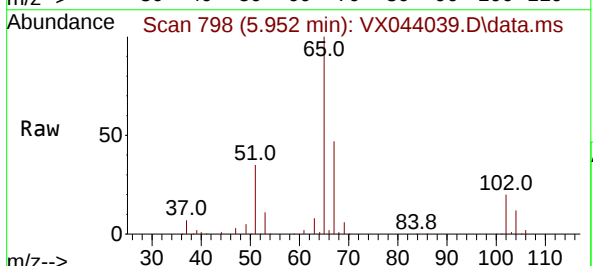
RT: 5.952 min Scan# 798

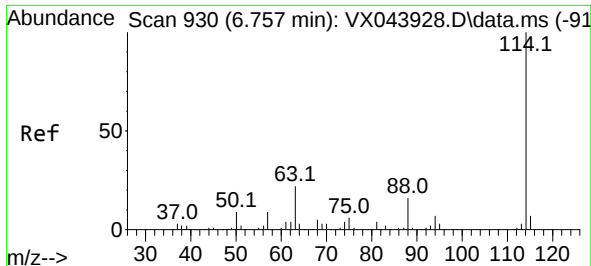
Delta R.T. 0.006 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

Tgt Ion:	65	Resp:	101369
Ion Ratio	Lower	Upper	
65	100		
67	48.1	0.0	100.8

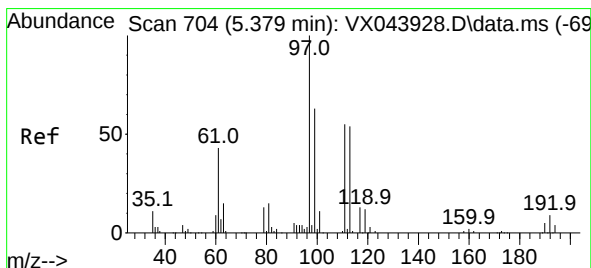
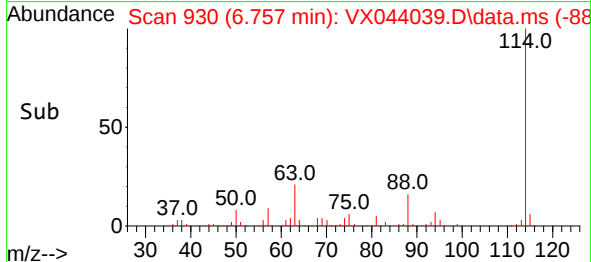
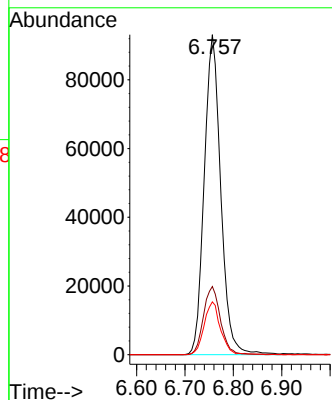
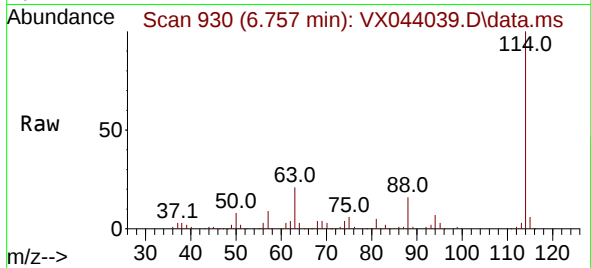




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

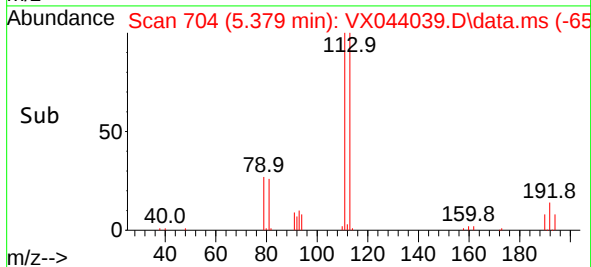
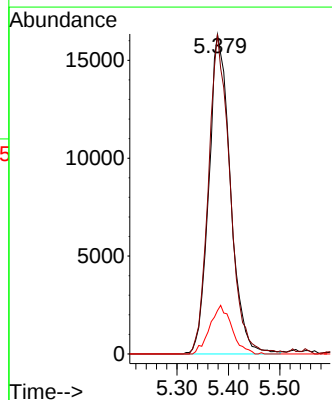
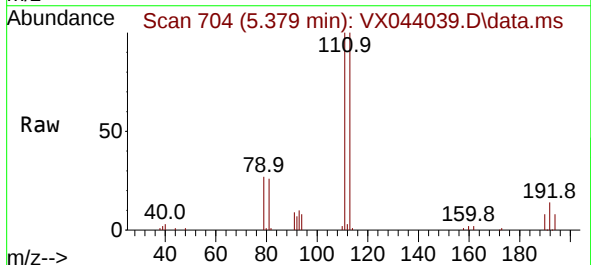
Instrument :
MSVOA_X
ClientSampleId :

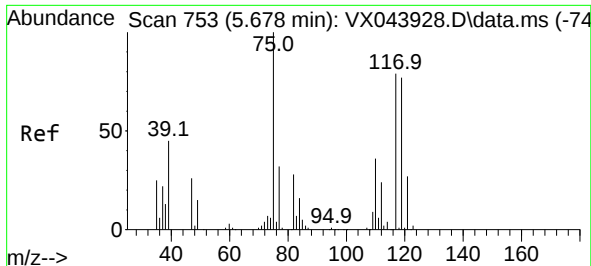
Tgt Ion:114 Resp: 221134
Ion Ratio Lower Upper
114 100
63 21.3 0.0 44.0
88 16.5 0.0 32.4



#35
Dibromofluoromethane
Concen: 30.136 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion:113 Resp: 47618
Ion Ratio Lower Upper
113 100
111 100.1 81.0 121.4
192 15.5 13.0 19.6





#36

1,1-Dichloropropene

Concen: 5.523 ug/l

RT: 5.543 min Scan# 71

Delta R.T. -0.135 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

Instrument :

MSVOA_X

ClientSampleId :

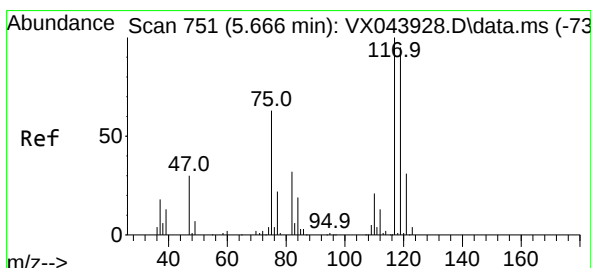
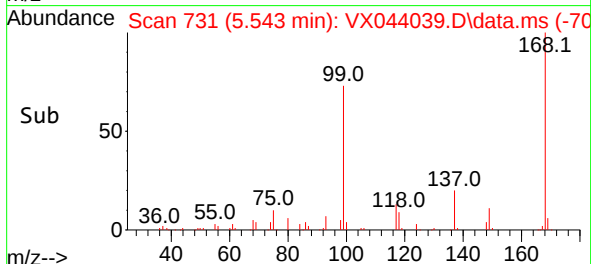
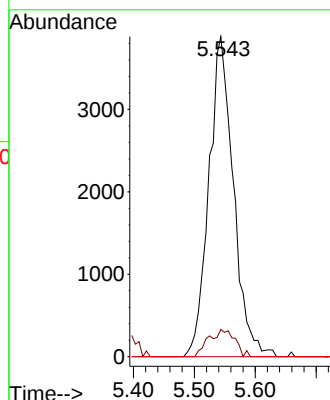
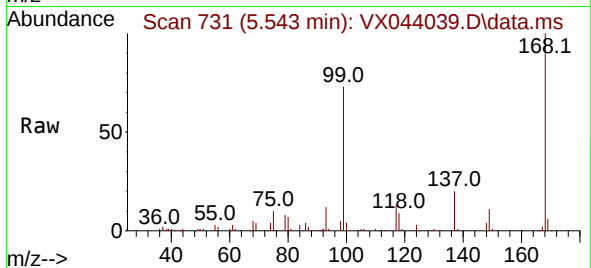
Tgt Ion: 75 Resp: 10875

Ion Ratio Lower Upper

75 100

110 9.1 17.4 52.2#

77 0.0 25.8 38.8#



#38

Carbon Tetrachloride

Concen: 6.377 ug/l

RT: 5.543 min Scan# 731

Delta R.T. -0.122 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

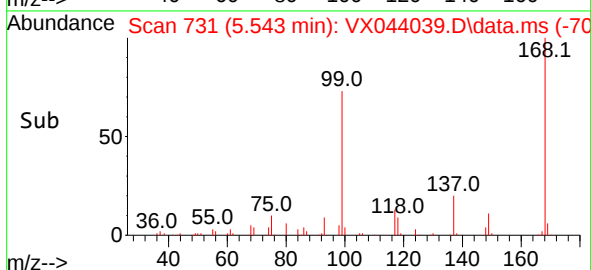
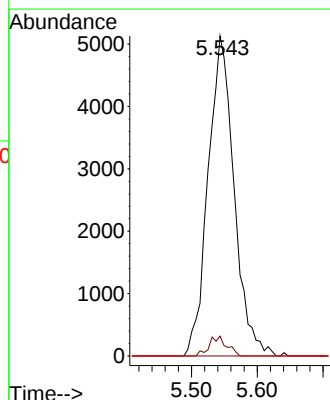
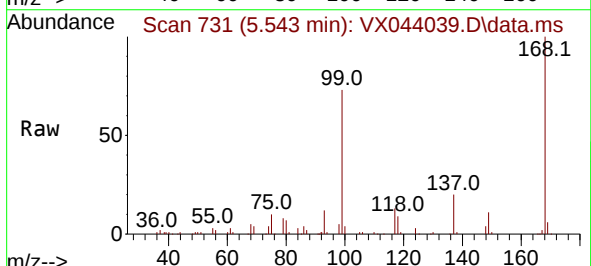
Tgt Ion: 117 Resp: 14109

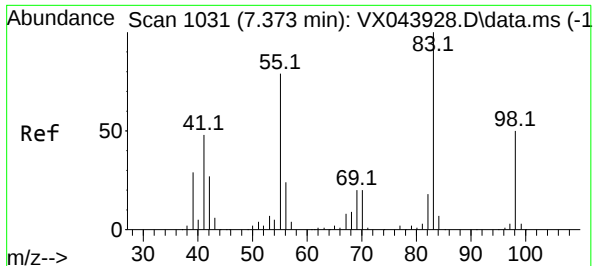
Ion Ratio Lower Upper

117 100

119 6.2 75.2 112.8#

121 0.0 24.5 36.7#





#39

Methylcyclohexane

Concen: 0.269 ug/l

RT: 7.378 min Scan# 1031

Delta R.T. 0.006 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

Instrument :

MSVOA_X

ClientSampleId :

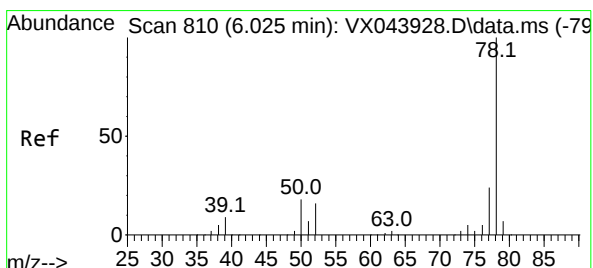
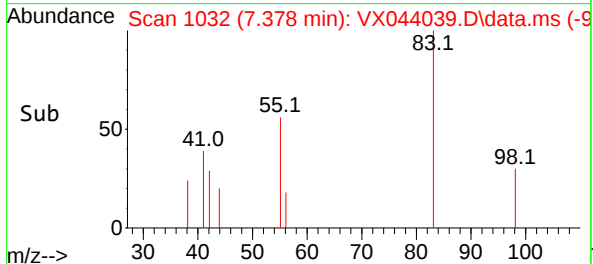
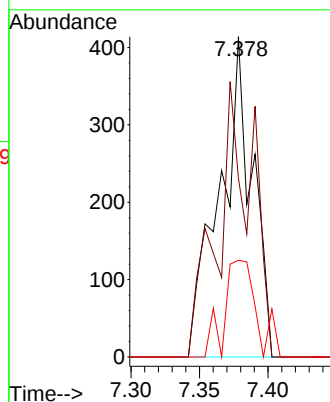
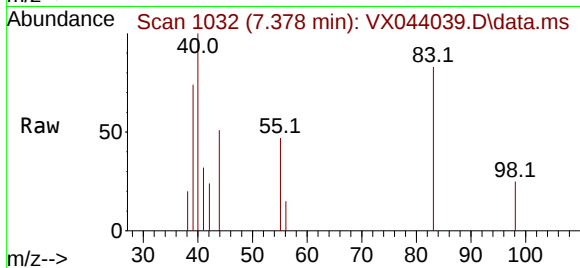
Tgt Ion: 83 Resp: 688

Ion Ratio Lower Upper

83 100

55 55.8 63.1 94.7#

98 30.2 40.0 60.0#



#40

Benzene

Concen: 52.036 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX044039.D

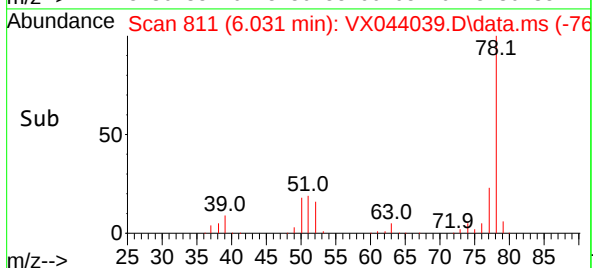
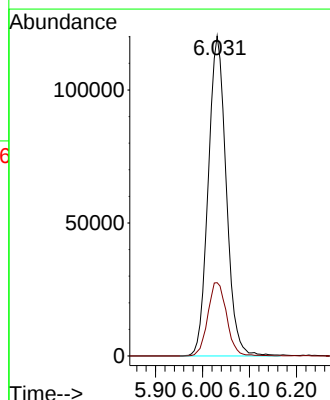
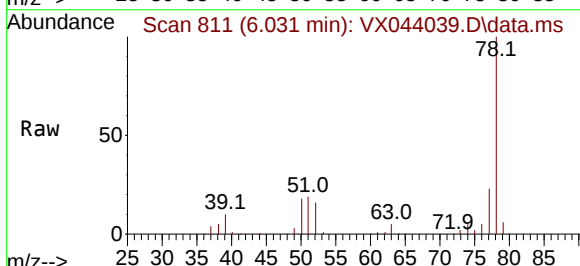
Acq: 27 Nov 2024 14:39

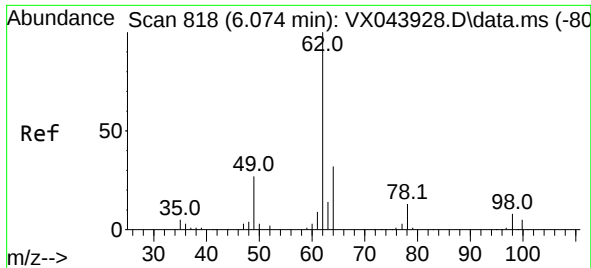
Tgt Ion: 78 Resp: 319156

Ion Ratio Lower Upper

78 100

77 22.9 19.2 28.8





#42

1,2-Dichloroethane

Concen: 1.325 ug/l

RT: 6.037 min Scan# 81

Delta R.T. -0.037 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

Instrument :

MSVOA_X

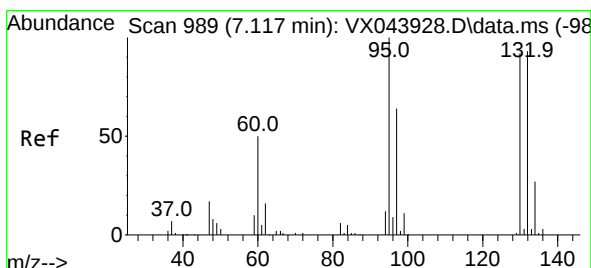
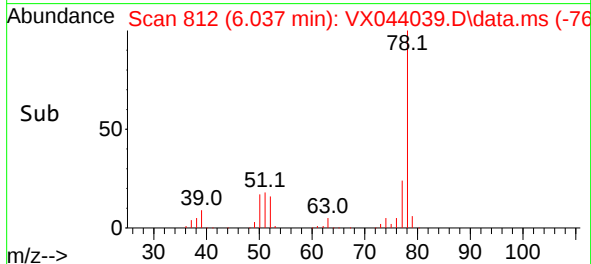
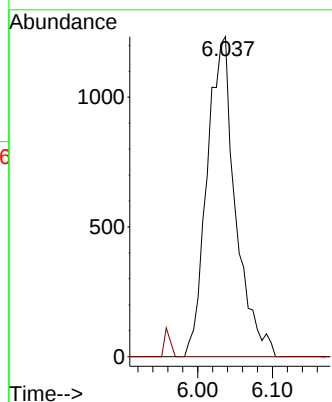
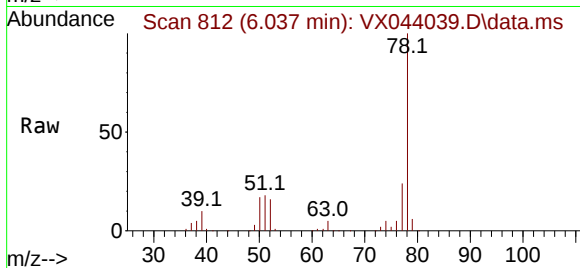
ClientSampleId :

Tgt Ion: 62 Resp: 3265

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.4



#44

Trichloroethene

Concen: 0.462 ug/l

RT: 7.135 min Scan# 992

Delta R.T. 0.018 min

Lab File: VX044039.D

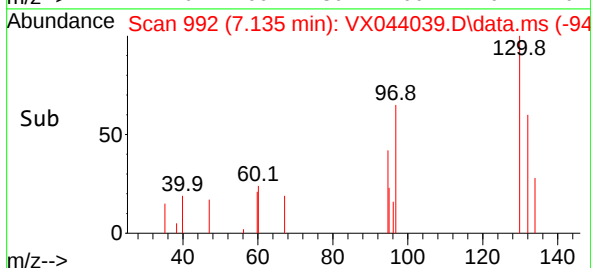
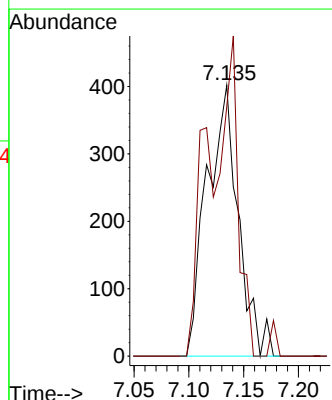
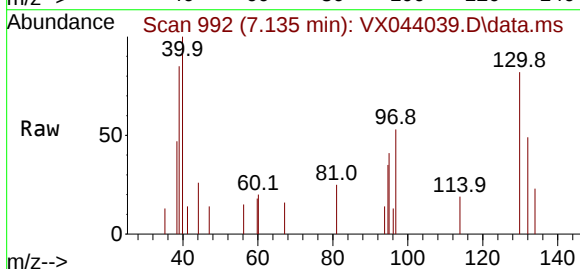
Acq: 27 Nov 2024 14:39

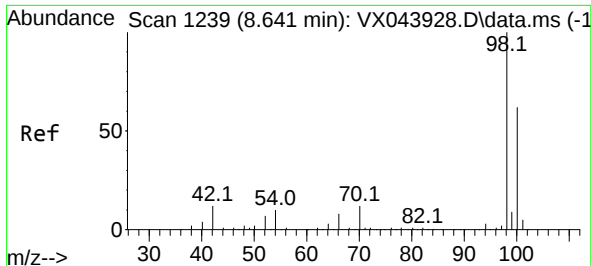
Tgt Ion:130 Resp: 802

Ion Ratio Lower Upper

130 100

95 92.0 0.0 217.8

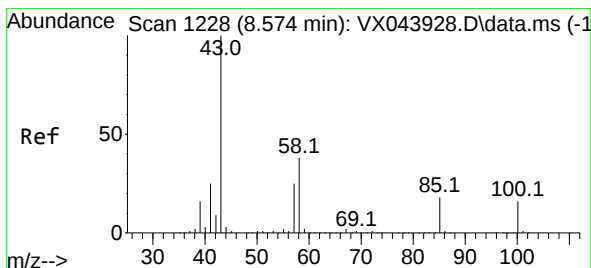
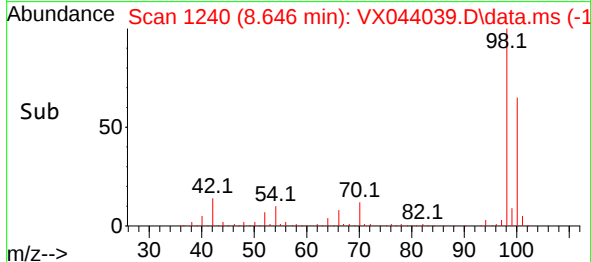
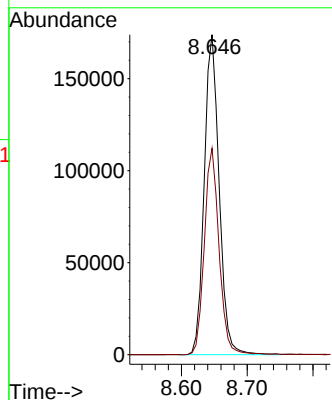
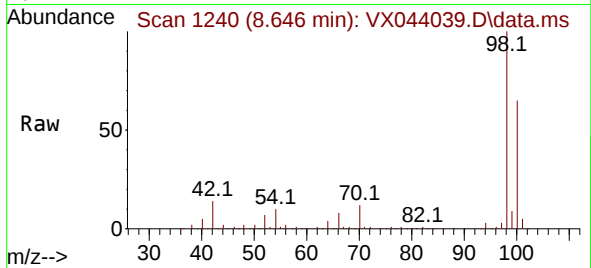




#50
Toluene-d8
Concen: 50.322 ug/l
RT: 8.646 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

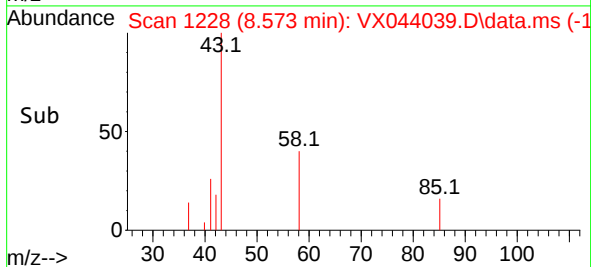
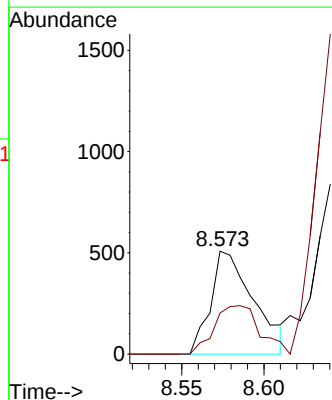
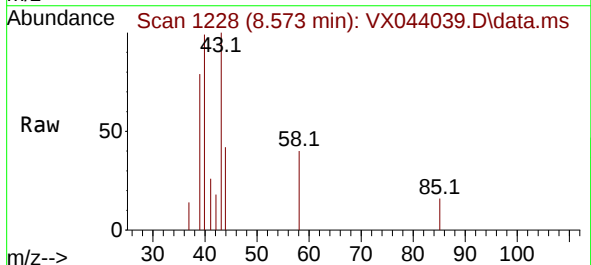
Instrument :
MSVOA_X
ClientSampleId :

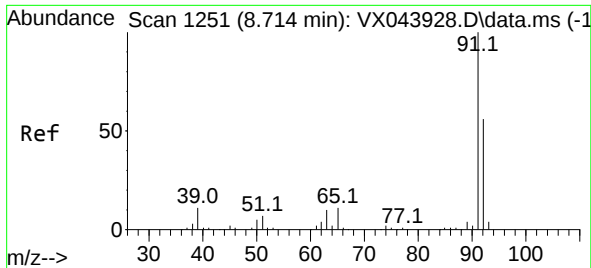
Tgt Ion: 98 Resp: 274097
Ion Ratio Lower Upper
98 100
100 63.7 52.6 79.0



#51
4-Methyl-2-Pentanone
Concen: 0.388 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion: 43 Resp: 920
Ion Ratio Lower Upper
43 100
58 49.9 30.0 45.0#

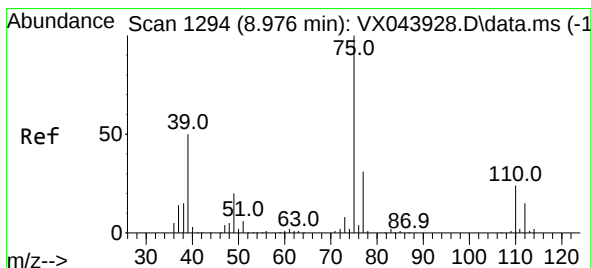
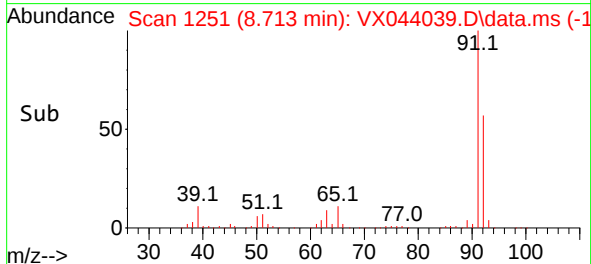
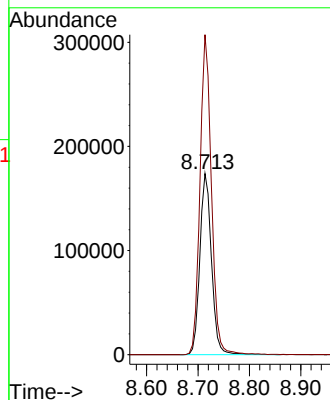
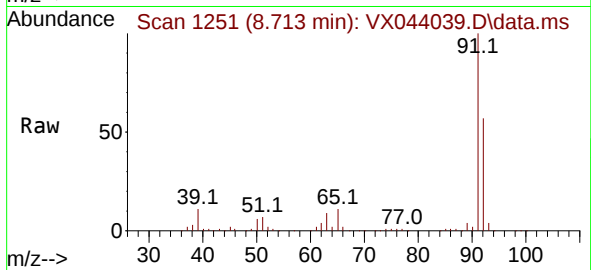




#52
Toluene
Concen: 74.347 ug/l
RT: 8.713 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

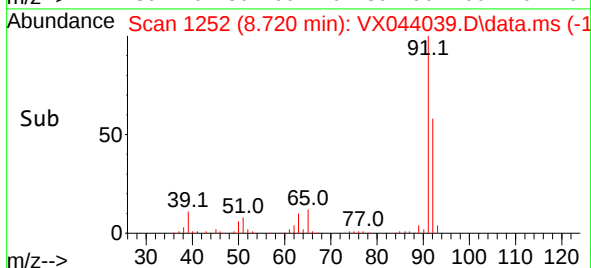
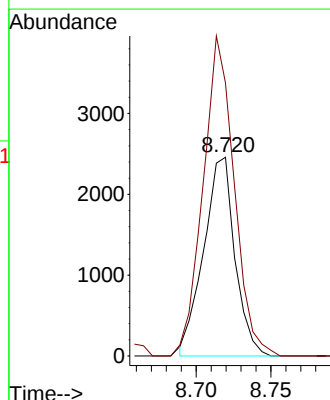
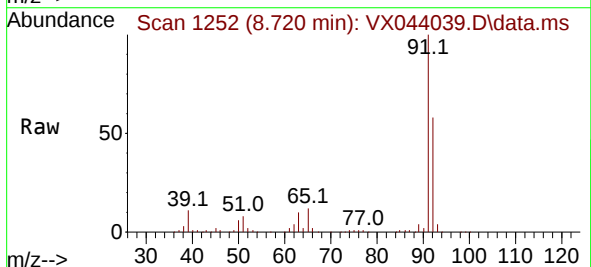
Instrument :
MSVOA_X
ClientSampleId :

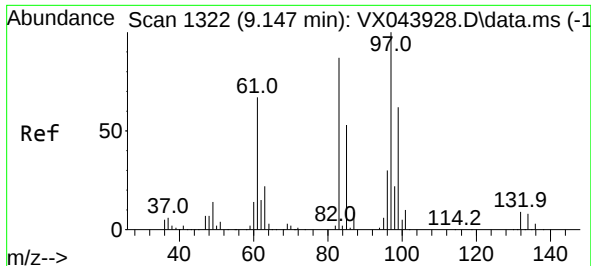
Tgt Ion: 92 Resp: 272927
Ion Ratio Lower Upper
92 100
91 173.7 139.7 209.5



#53
t-1,3-Dichloropropene
Concen: 1.643 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.257 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion: 75 Resp: 3571
Ion Ratio Lower Upper
75 100
77 137.4 25.1 37.7#

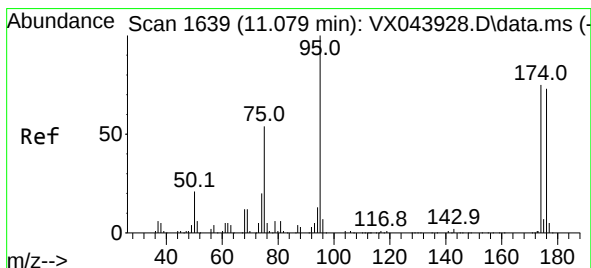
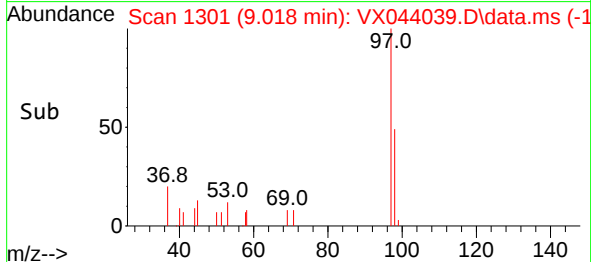
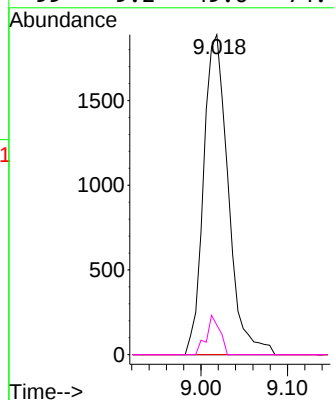
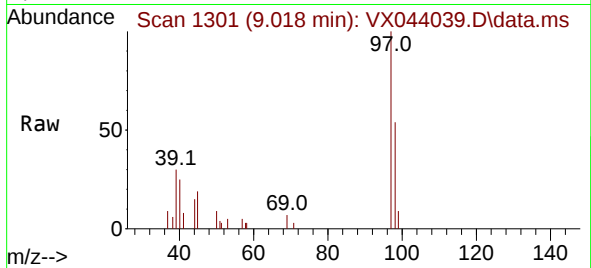




#55
1,1,2-Trichloroethane
Concen: 2.463 ug/l
RT: 9.018 min Scan# 11
Delta R.T. -0.129 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

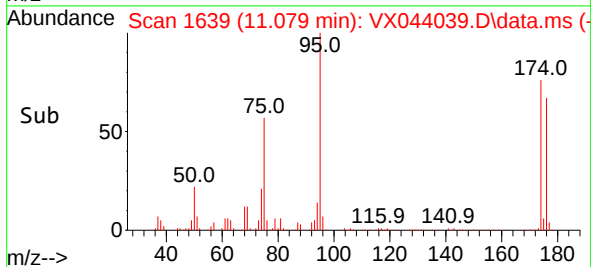
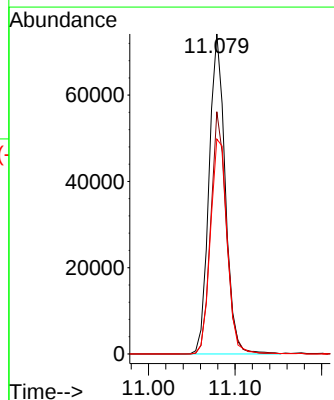
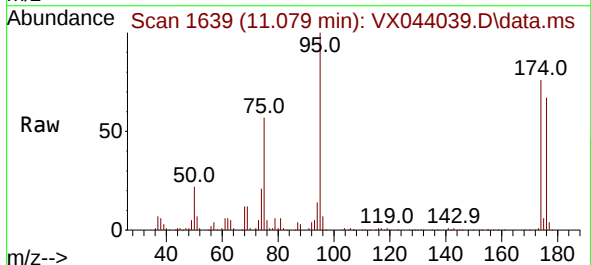
Instrument :
MSVOA_X
ClientSampleId :

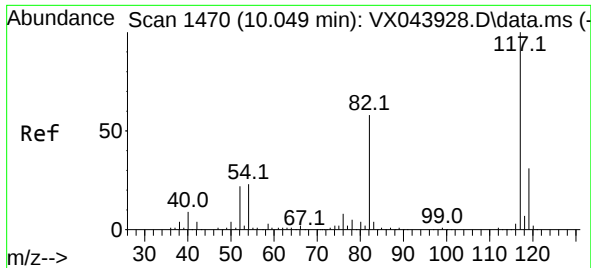
Tgt Ion: 97	Resp: 3733
Ion Ratio	Lower Upper
97 100	
83 0.0	69.4 104.0#
85 0.0	42.3 63.5#
99 9.2	49.6 74.4#



#62
4-Bromofluorobenzene
Concen: 51.835 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion: 95	Resp: 96086		
Ion Ratio	Lower	Upper	
95 100			
174 73.0	0.0	150.4	
176 70.1	0.0	146.0	

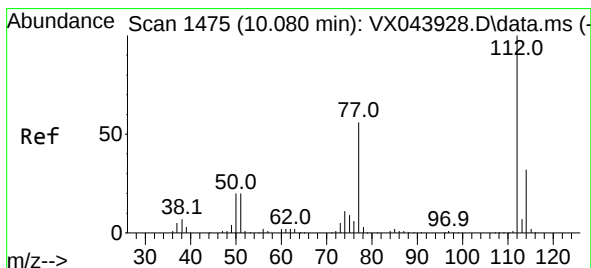
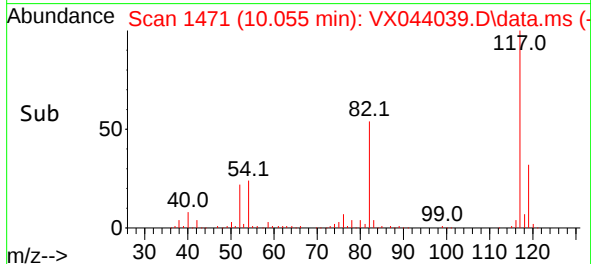
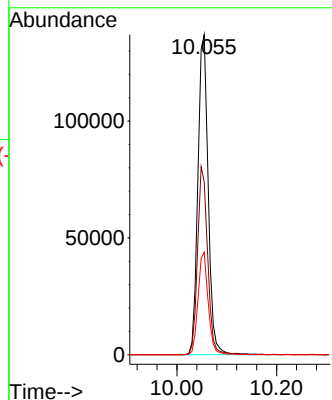
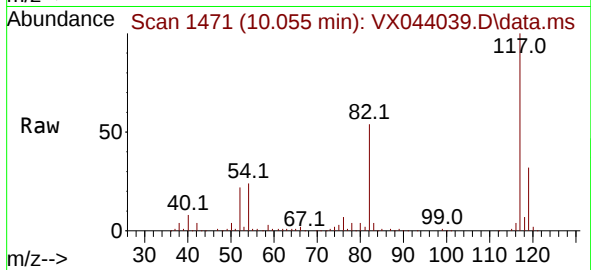




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

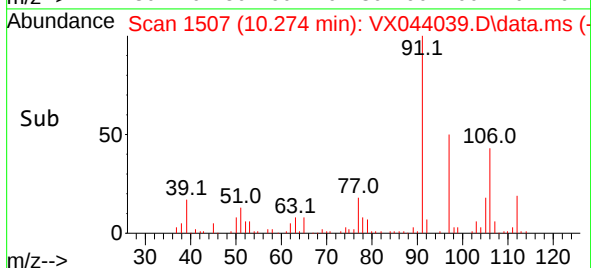
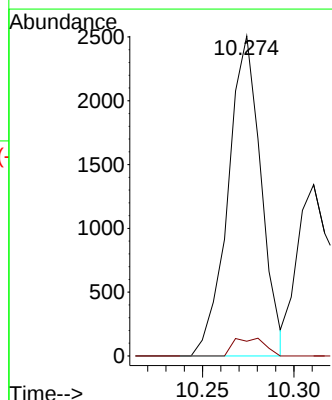
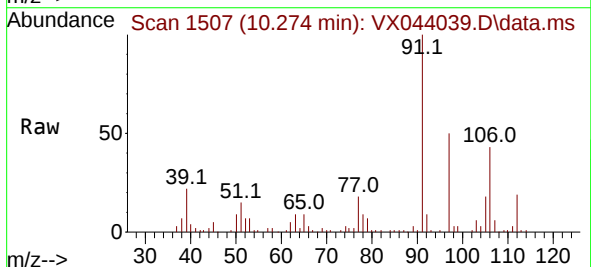
Instrument :
MSVOA_X
ClientSampleId :

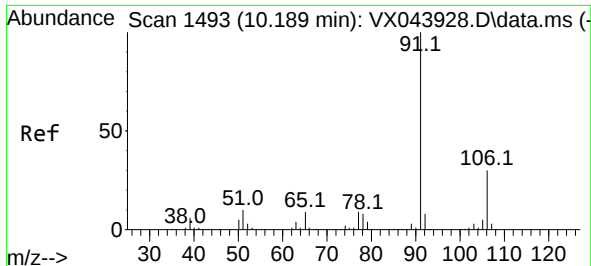
Tgt Ion:117 Resp: 195996
Ion Ratio Lower Upper
117 100
82 54.1 46.4 69.6
119 32.0 24.6 37.0



#65
Chlorobenzene
Concen: 0.732 ug/l
RT: 10.274 min Scan# 1507
Delta R.T. 0.195 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion:112 Resp: 3152
Ion Ratio Lower Upper
112 100
114 4.6 25.4 38.0#





#67

Ethyl Benzene

Concen: 317.122 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.000 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

Instrument :

MSVOA_X

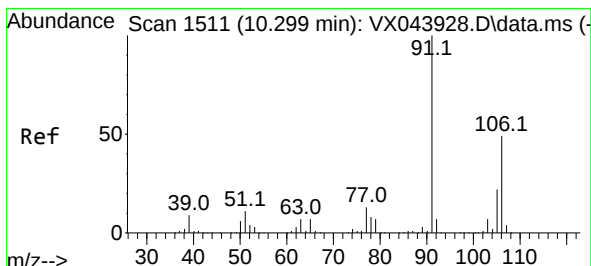
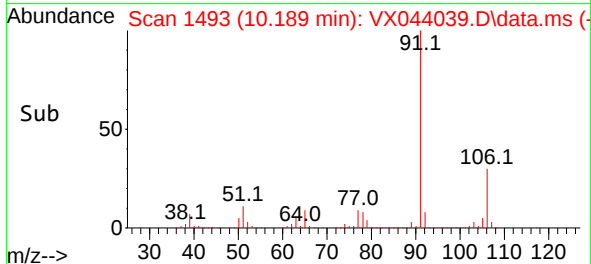
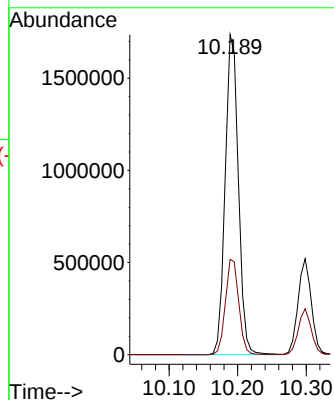
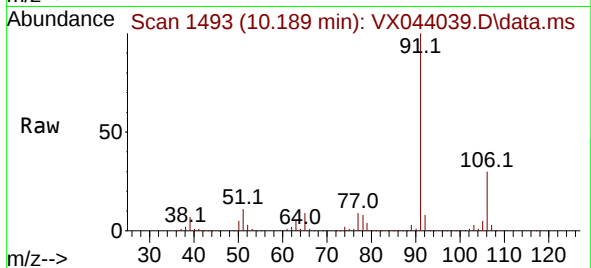
ClientSampleId :

Tgt Ion: 91 Resp: 2313152

Ion Ratio Lower Upper

91 100

106 29.8 23.6 35.4



#68

m/p-Xylenes

Concen: 120.733 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.001 min

Lab File: VX044039.D

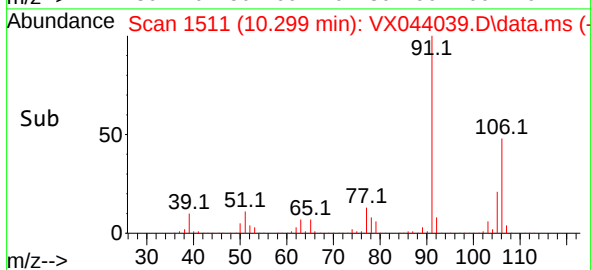
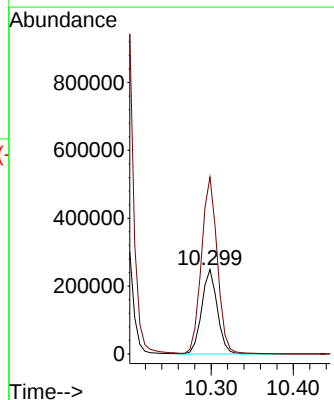
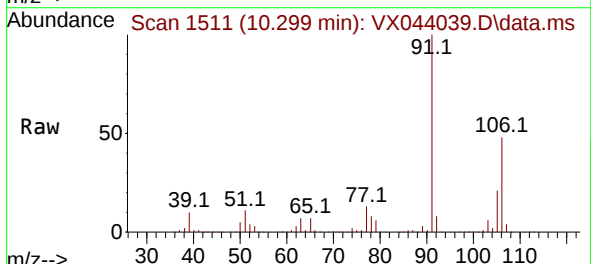
Acq: 27 Nov 2024 14:39

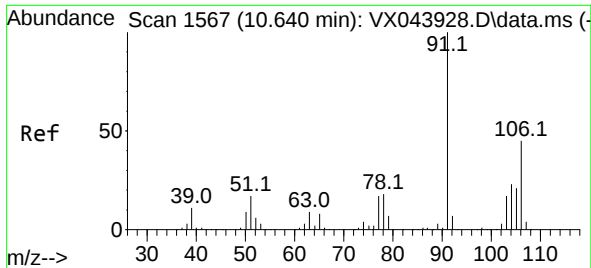
Tgt Ion:106 Resp: 328414

Ion Ratio Lower Upper

106 100

91 213.2 168.1 252.1

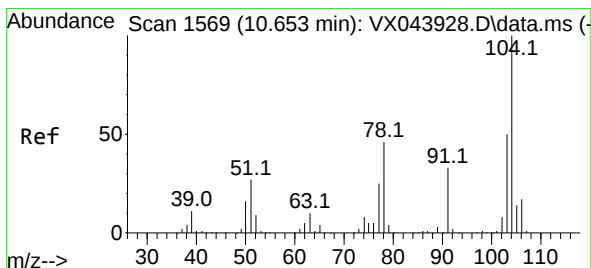
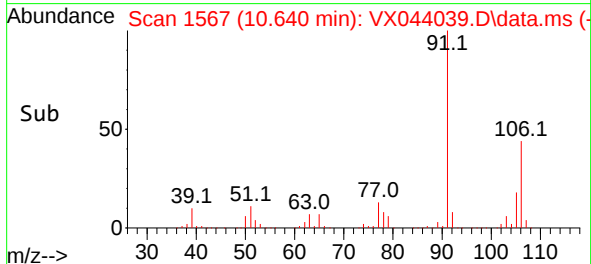
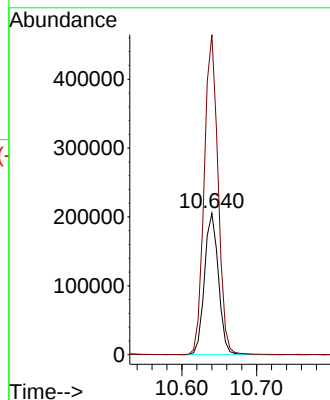
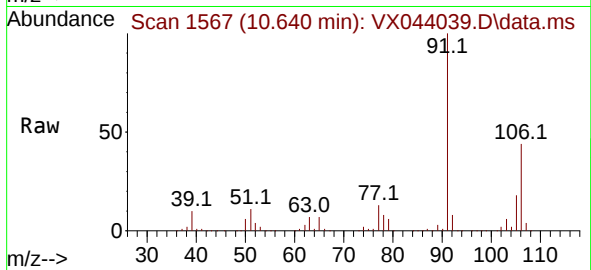




#69
o-Xylene
Concen: 99.977 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.001 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

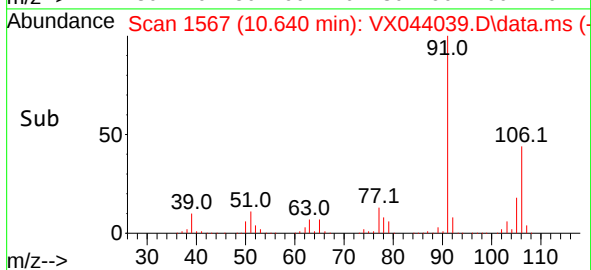
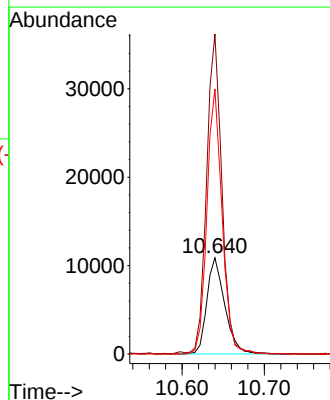
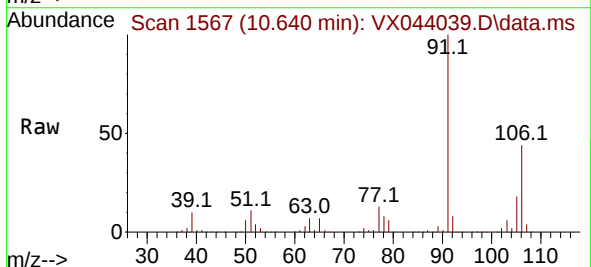
Instrument :
MSVOA_X
ClientSampleId :

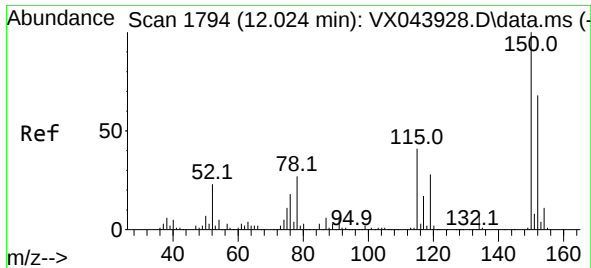
Tgt Ion:106 Resp: 265526
Ion Ratio Lower Upper
106 100
91 224.5 110.2 330.6



#70
Styrene
Concen: 3.756 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.013 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion:104 Resp: 16497
Ion Ratio Lower Upper
104 100
78 284.8 42.2 63.2#
103 233.4 44.7 67.1#

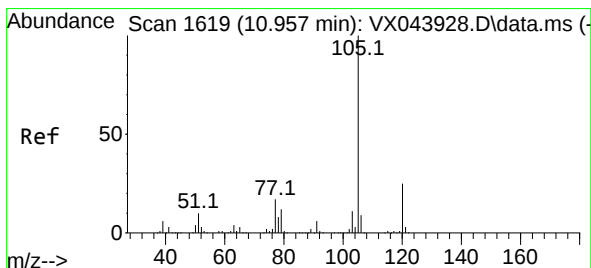
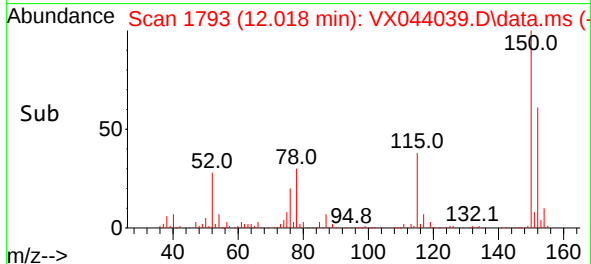
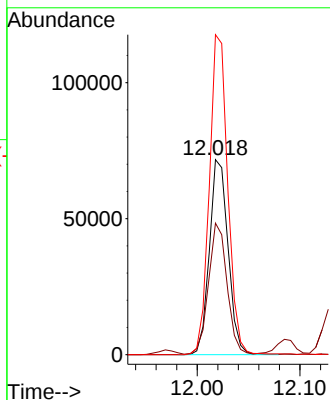
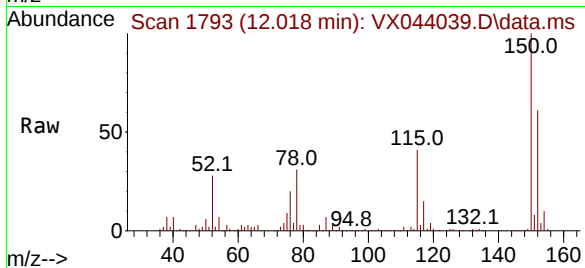




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1794
Delta R.T. -0.007 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

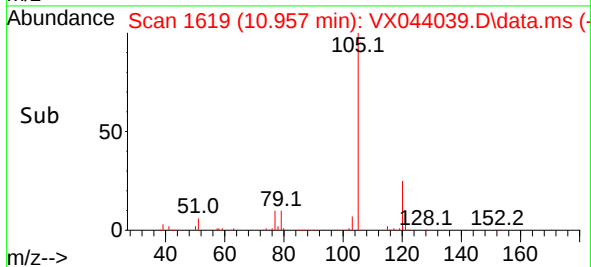
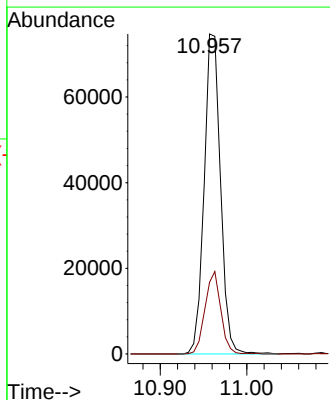
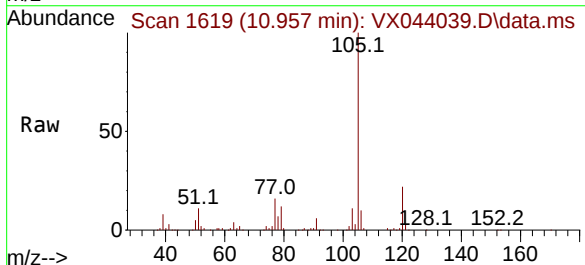
Instrument :
MSVOA_X
ClientSampleId :

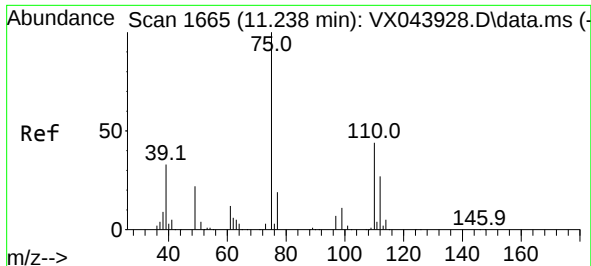
Tgt Ion:152 Resp: 90506
Ion Ratio Lower Upper
152 100
115 66.1 45.4 136.2
150 161.3 0.0 353.0



#73
Isopropylbenzene
Concen: 14.109 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.001 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion:105 Resp: 98161
Ion Ratio Lower Upper
105 100
120 24.8 13.0 38.9

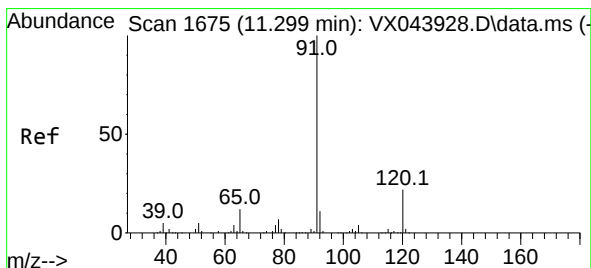
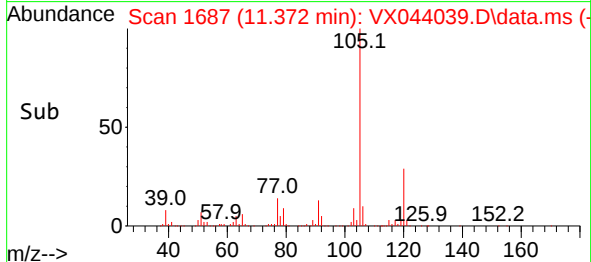
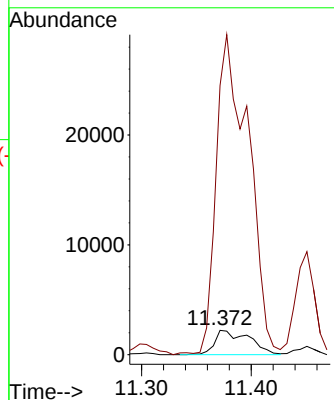
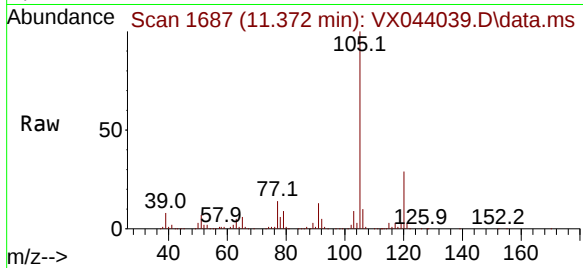




#76
1,2,3-Trichloropropane
Concen: 2.452 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. 0.134 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

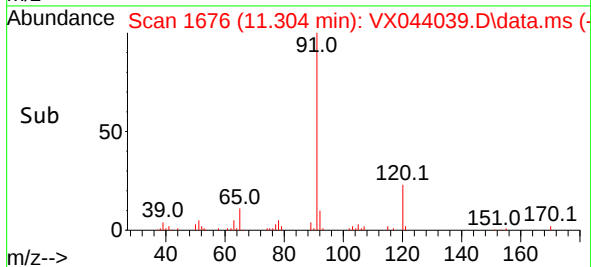
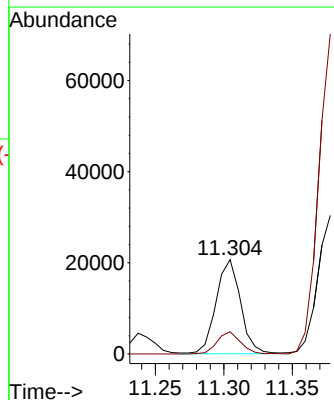
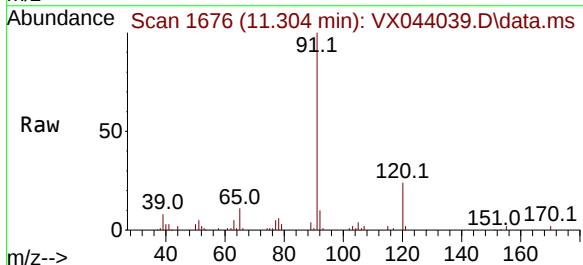
Instrument :
MSVOA_X
ClientSampleId :

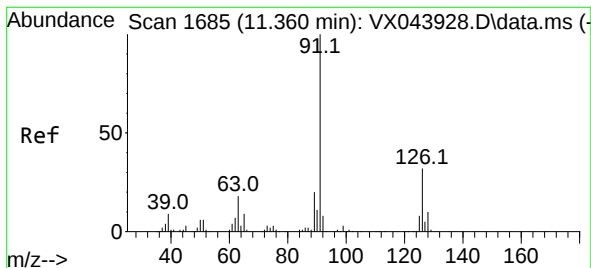
Tgt Ion: 75 Resp: 4866
Ion Ratio Lower Upper
75 100
77 1224.2 21.8 65.3#



#78
n-propylbenzene
Concen: 3.299 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion: 91 Resp: 25637
Ion Ratio Lower Upper
91 100
120 22.6 11.5 34.4





#79

2-Chlorotoluene

Concen: 12.154 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.018 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

Instrument :

MSVOA_X

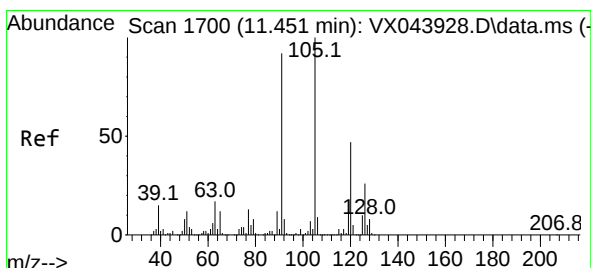
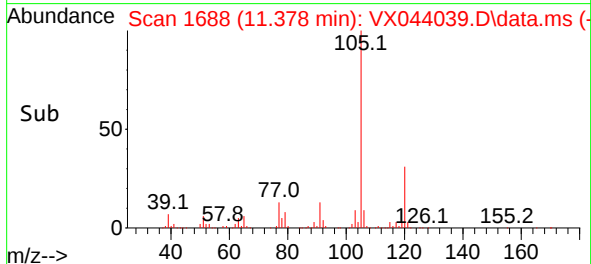
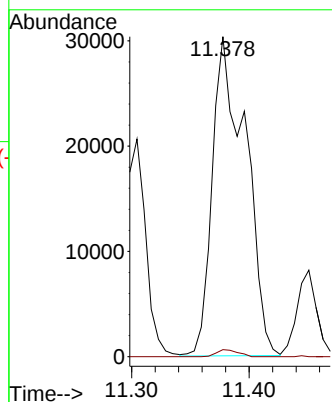
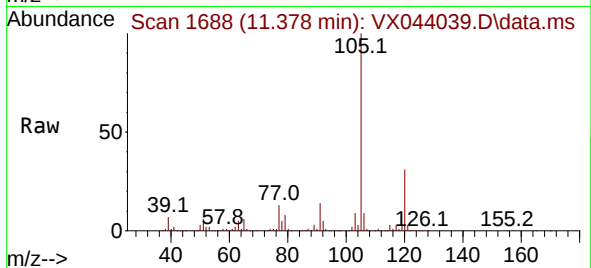
ClientSampleId :

Tgt Ion: 91 Resp: 59716

Ion Ratio Lower Upper

91 100

126 1.4 16.6 49.8#



#80

1,3,5-Trimethylbenzene

Concen: 14.423 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX044039.D

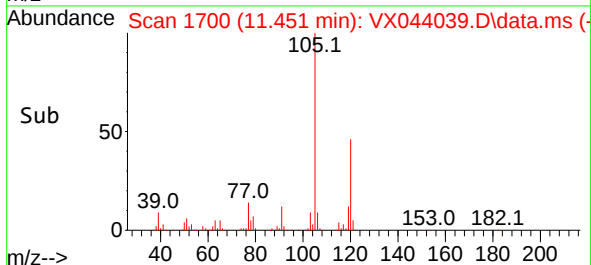
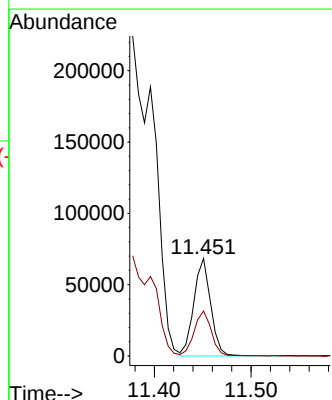
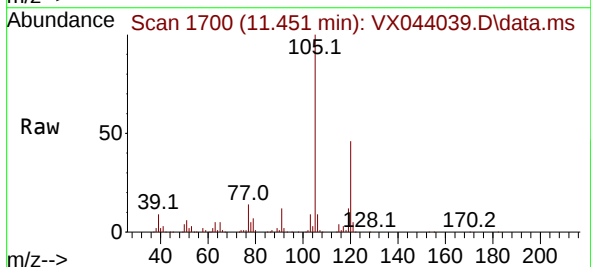
Acq: 27 Nov 2024 14:39

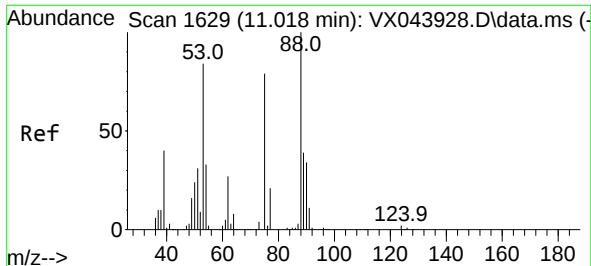
Tgt Ion: 105 Resp: 82555

Ion Ratio Lower Upper

105 100

120 47.1 23.3 69.8

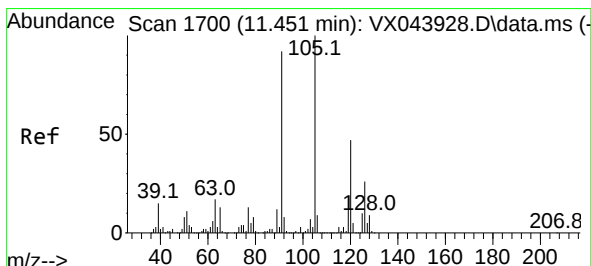
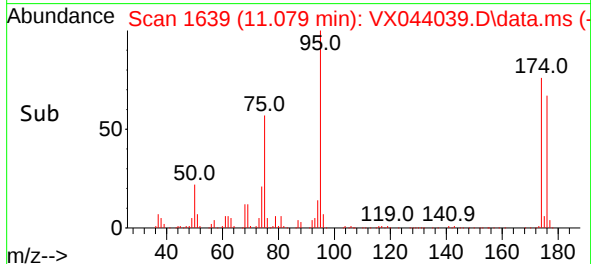
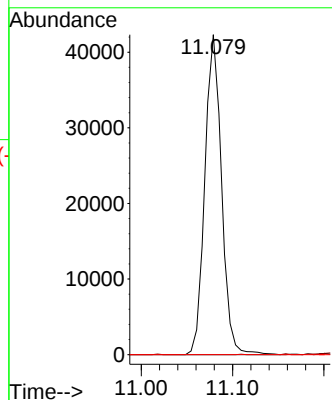
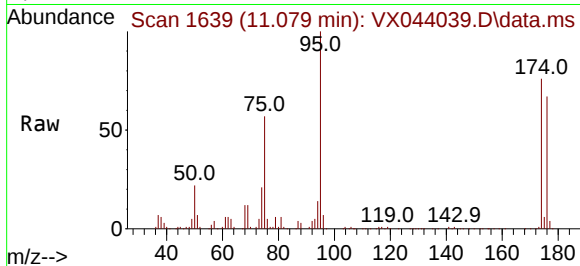




#81
trans-1,4-Dichloro-2-butene
Concen: 73.637 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.060 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

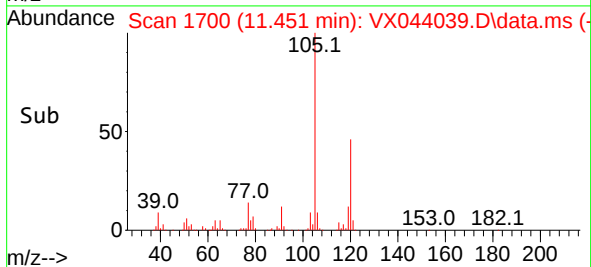
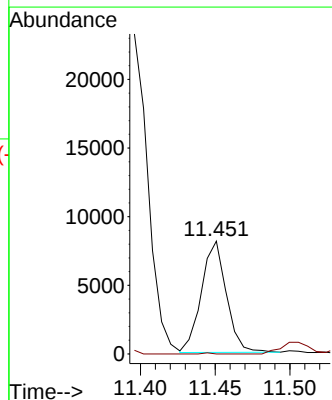
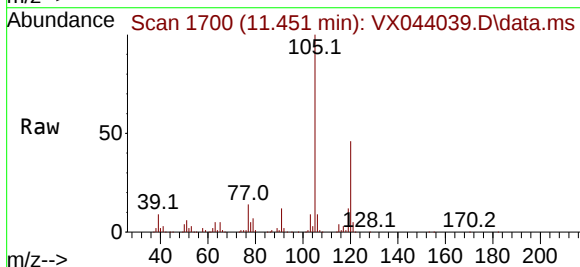
Instrument :
MSVOA_X
ClientSampleId :

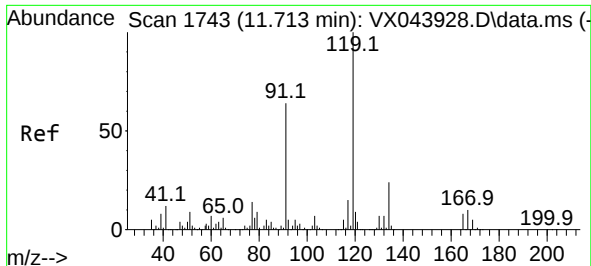
Tgt Ion: 75 Resp: 53560
Ion Ratio Lower Upper
75 100
53 0.0 86.7 130.1#
89 0.0 38.2 57.2#



#82
4-Chlorotoluene
Concen: 1.701 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Tgt Ion: 91 Resp: 9433
Ion Ratio Lower Upper
91 100
126 0.0 14.3 42.9#

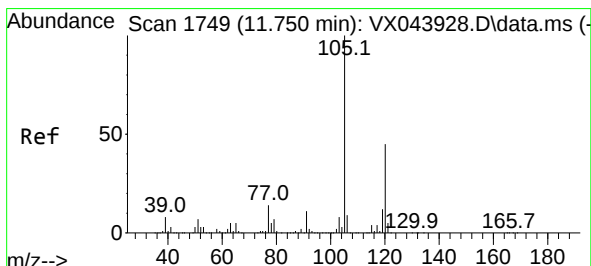
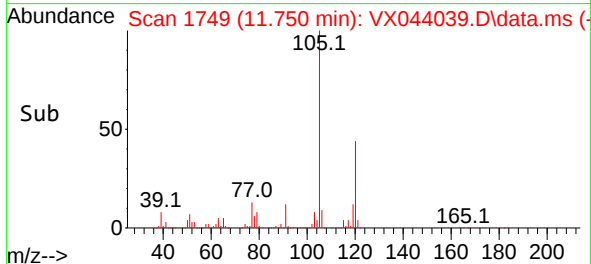
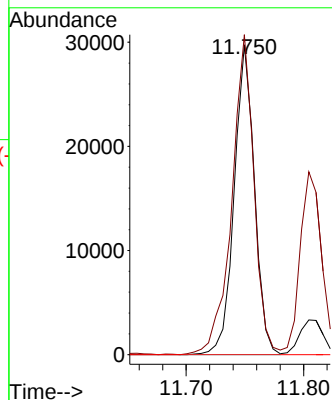
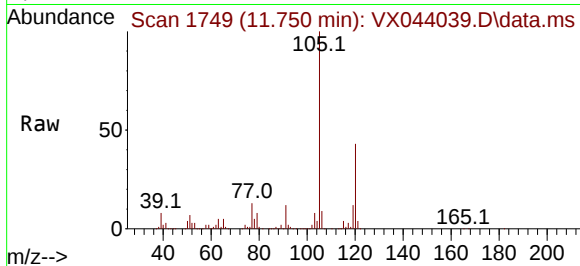




#83
 tert-Butylbenzene
 Concen: 6.266 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.036 min
 Lab File: VX044039.D
 Acq: 27 Nov 2024 14:39

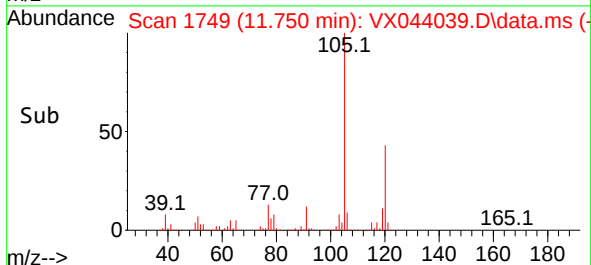
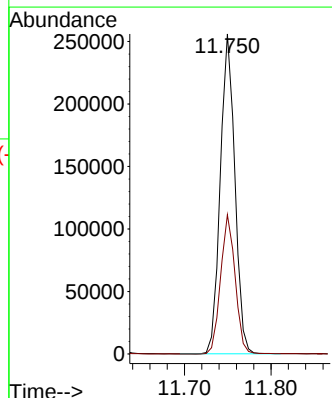
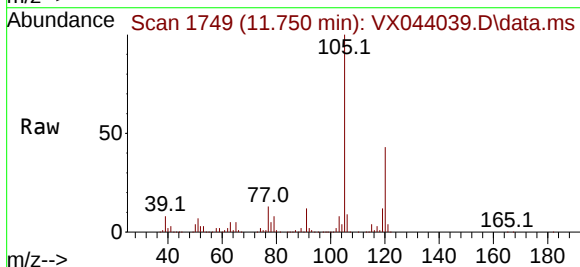
Instrument :
 MSVOA_X
 ClientSampleId :

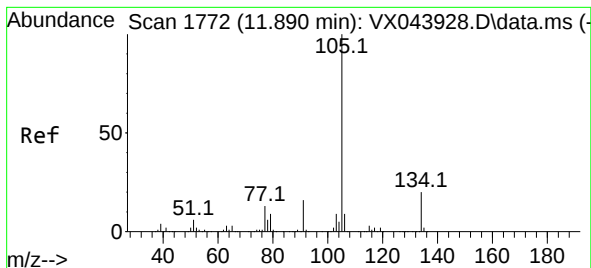
Tgt Ion:119 Resp: 35547
 Ion Ratio Lower Upper
 119 100
 91 113.6 31.0 93.0#
 134 0.0 11.6 34.8#



#84
 1,2,4-Trimethylbenzene
 Concen: 52.404 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX044039.D
 Acq: 27 Nov 2024 14:39

Tgt Ion:105 Resp: 298619
 Ion Ratio Lower Upper
 105 100
 120 43.5 21.9 65.7





#85

sec-Butylbenzene

Concen: 42.961 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.141 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

Instrument :

MSVOA_X

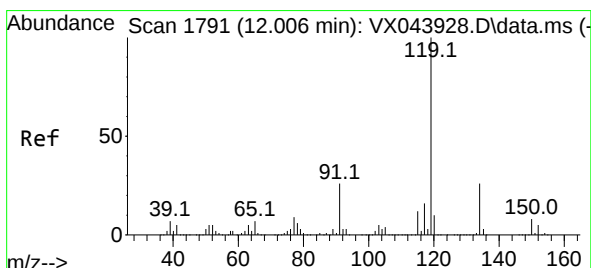
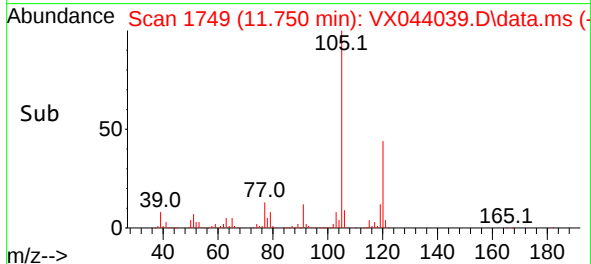
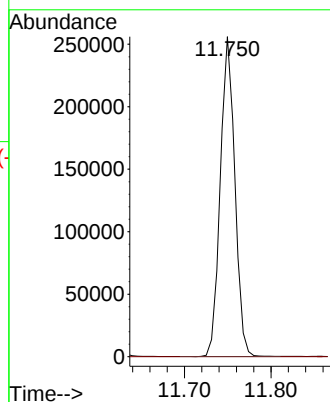
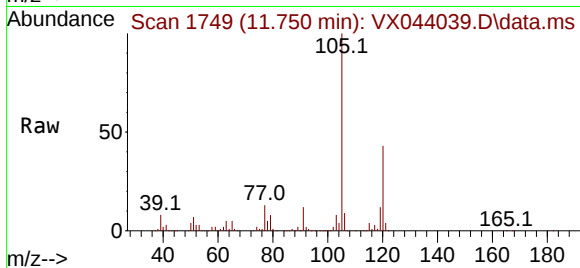
ClientSampleId :

Tgt Ion:105 Resp: 298619

Ion Ratio Lower Upper

105 100

134 0.0 9.7 29.1#



#86

p-Isopropyltoluene

Concen: 2.214 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

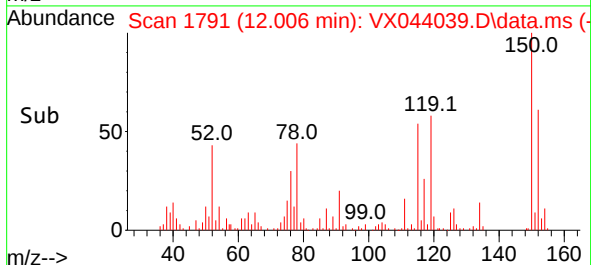
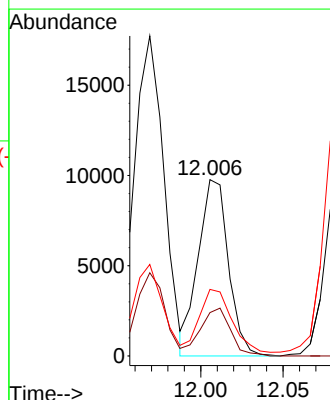
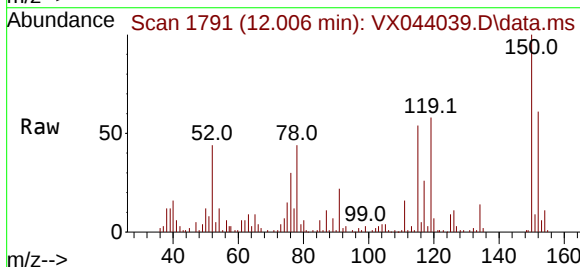
Tgt Ion:119 Resp: 12499

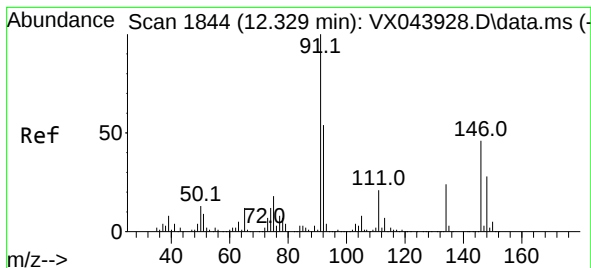
Ion Ratio Lower Upper

119 100

134 27.0 13.0 38.9

91 0.0 13.0 38.9#





#89

n-Butylbenzene

Concen: 120.031 ug/l

RT: 12.243 min Scan# 1830

Delta R.T. -0.086 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

Instrument :

MSVOA_X

ClientSampleId :

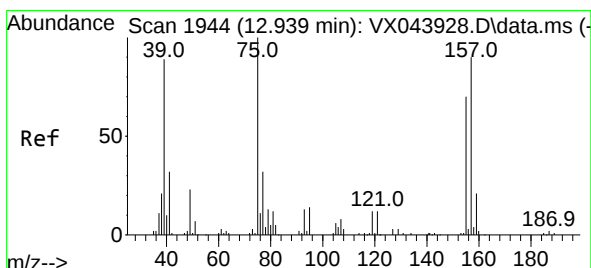
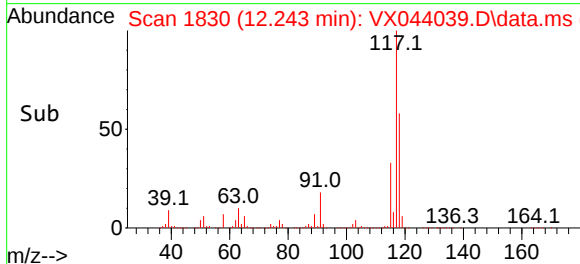
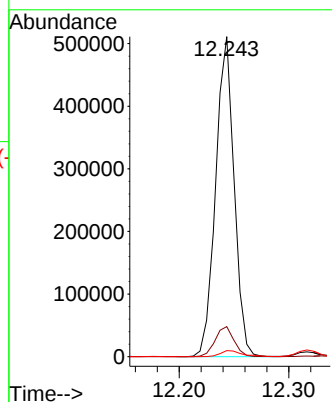
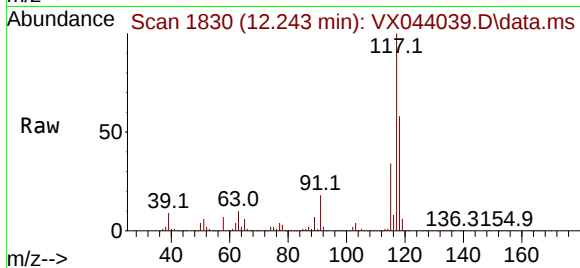
Tgt Ion: 91 Resp: 597513

Ion Ratio Lower Upper

91 100

92 9.7 26.6 79.8#

134 2.3 12.4 37.2#



#92

1,2-Dibromo-3-Chloropropane

Concen: 2.173 ug/l

RT: 12.963 min Scan# 1948

Delta R.T. 0.024 min

Lab File: VX044039.D

Acq: 27 Nov 2024 14:39

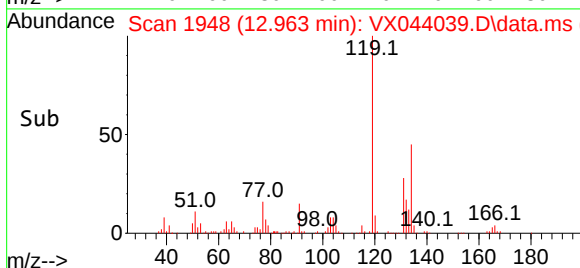
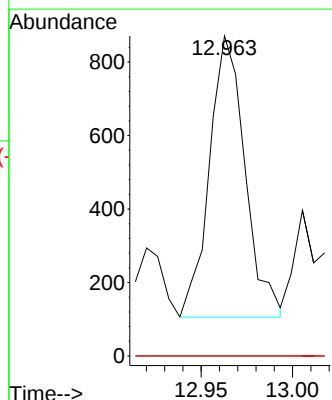
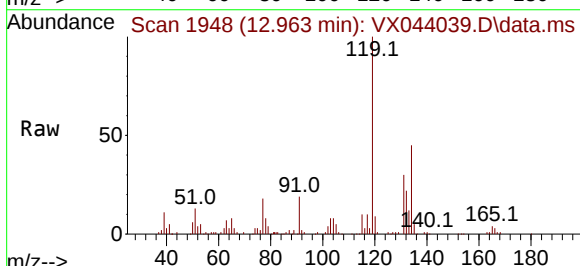
Tgt Ion: 75 Resp: 1037

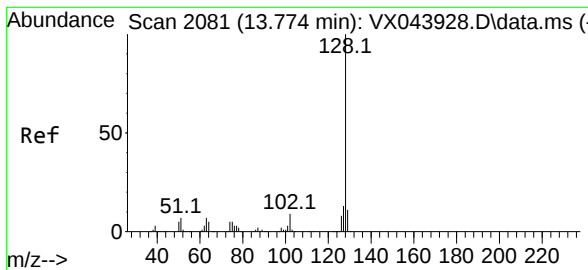
Ion Ratio Lower Upper

75 100

155 0.0 40.1 120.2#

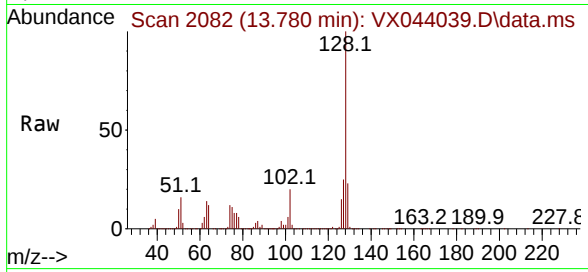
157 0.0 49.6 149.0#





#95
Naphthalene
Concen: 2379.670 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX044039.D
Acq: 27 Nov 2024 14:39

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp:15405454
Ion Ratio Lower Upper
128 100
127 21.2 10.2 15.2#
129 19.6 8.6 12.8#

