

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120324\
 Data File : VX044095.D
 Acq On : 03 Dec 2024 16:04
 Operator : JC/MD
 Sample : P5006-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SPLP-C6-2

Quant Time: Dec 04 00:10:16 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)

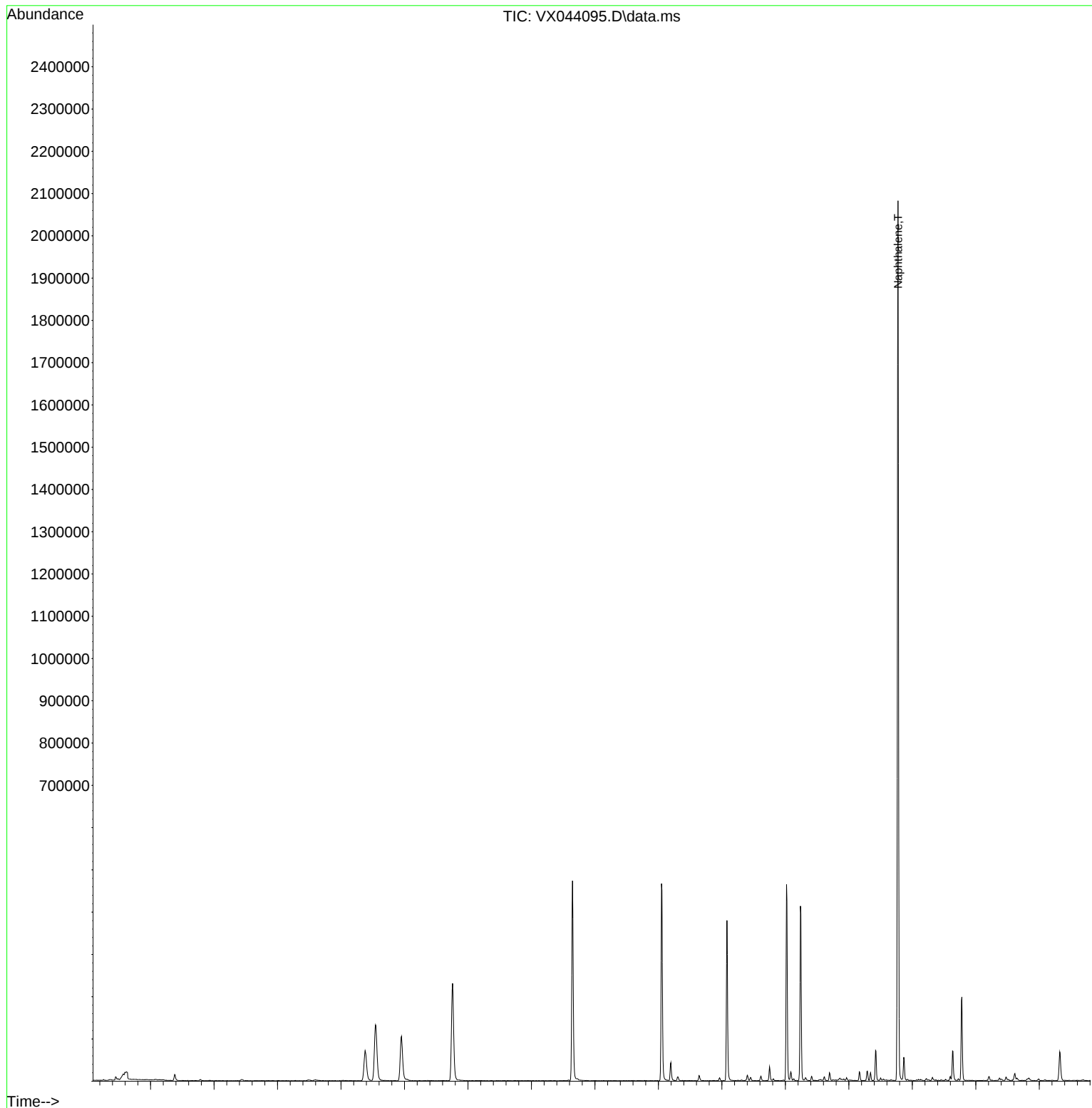
Internal Standards						
1) Pentafluorobenzene	5.550	168	112488	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.757	114	223144	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	201427	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	87397	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	102962	53.366	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 106.740%			
35) Dibromofluoromethane	5.379	113	60667	38.048	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 76.100%			
50) Toluene-d8	8.647	98	278115	50.600	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.200%			
62) 4-Bromofluorobenzene	11.079	95	97639	52.198	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 104.400%			
Target Compounds						
16) Acetone	2.380	43	15777	17.804	ug/l	95
67) Ethyl Benzene	10.195	91	26401	3.522	ug/l	97
69) o-Xylene	10.647	106	2985	1.094	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	13956	2.536	ug/l	98
95) Naphthalene	13.774	128	1173211	187.672	ug/l	99

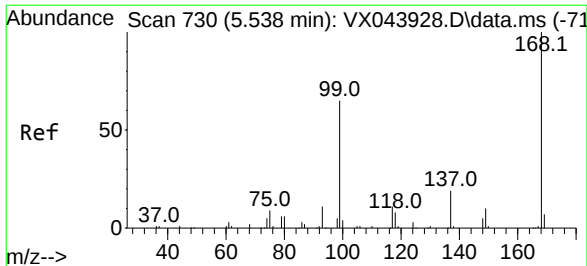
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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ClientSampleId :
SPLP-C6-2

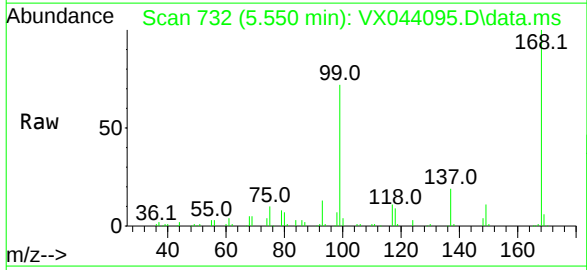
Quant Time: Dec 04 00:10:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration



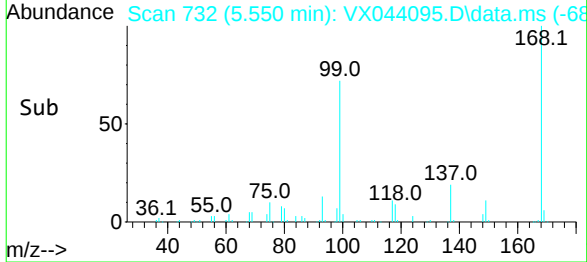
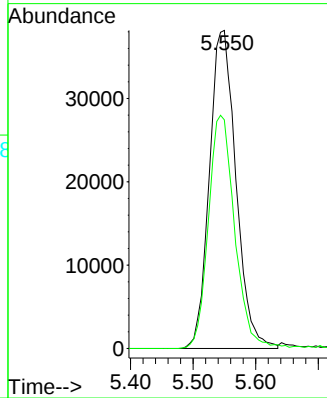


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 730
Delta R.T. 0.012 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04

Instrument :
MSVOA_X
ClientSampleId :
SPLP-C6-2

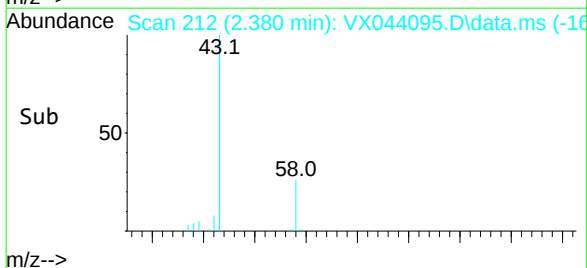
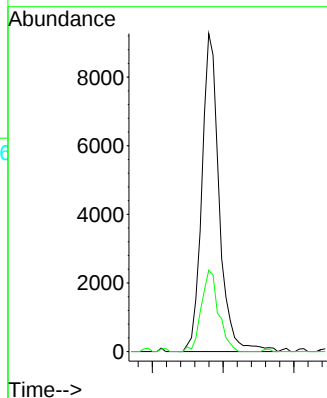
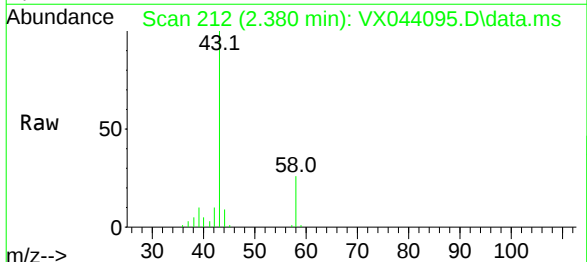


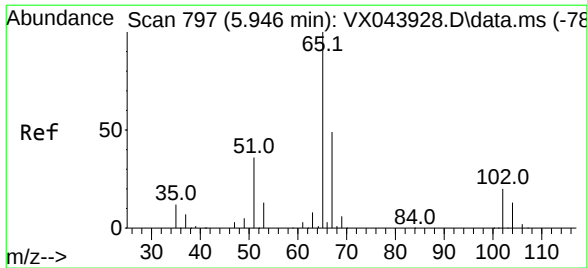
Tgt Ion:168 Resp: 112488
Ion Ratio Lower Upper
168 100
99 71.9 51.8 77.8



#16
Acetone
Concen: 17.804 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04

Tgt Ion: 43 Resp: 15777
Ion Ratio Lower Upper
43 100
58 25.6 22.7 34.1

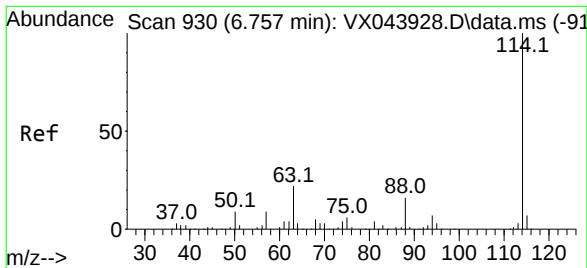
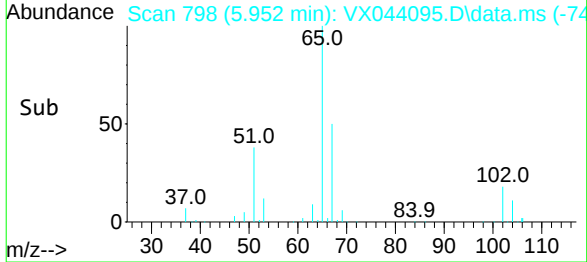
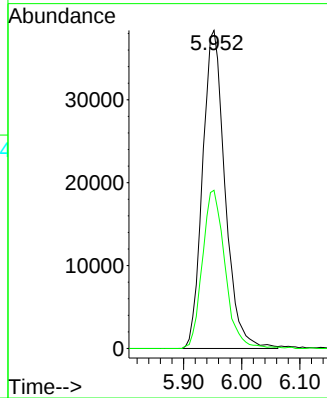
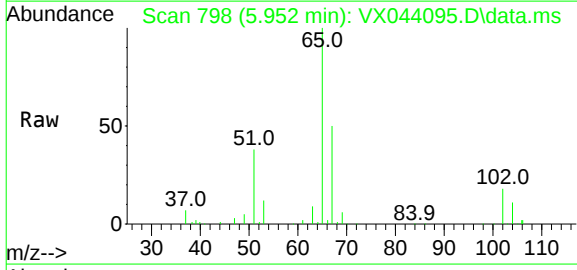




#33
1,2-Dichloroethane-d4
Concen: 53.366 ug/l
RT: 5.952 min Scan# 79
Delta R.T. 0.006 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04

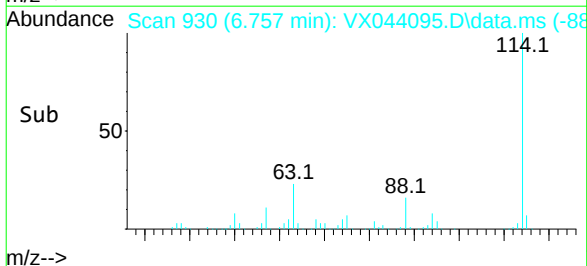
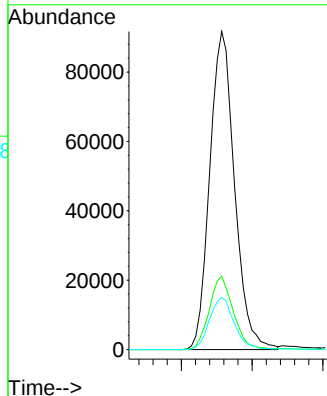
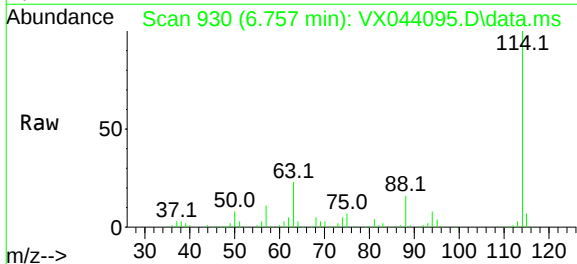
Instrument :
MSVOA_X
ClientSampleId :
SPLP-C6-2

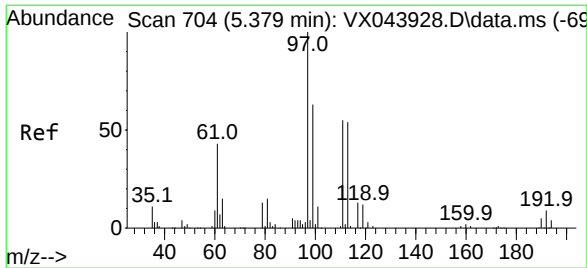
Tgt Ion: 65 Resp: 102962
Ion Ratio Lower Upper
65 100
67 50.1 0.0 100.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04

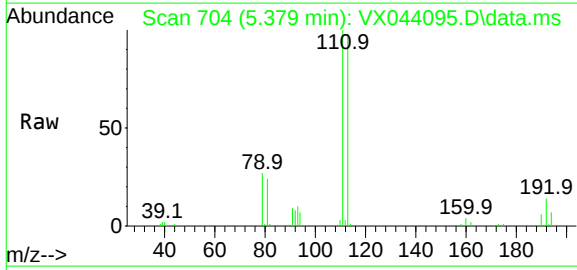
Tgt Ion: 114 Resp: 223144
Ion Ratio Lower Upper
114 100
63 23.1 0.0 44.0
88 16.4 0.0 32.4



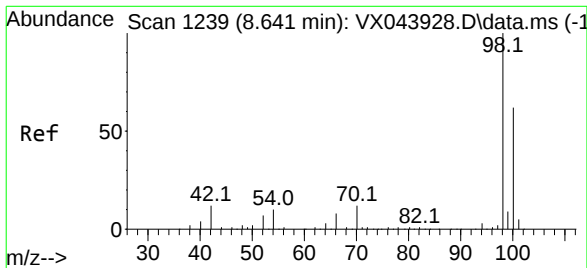
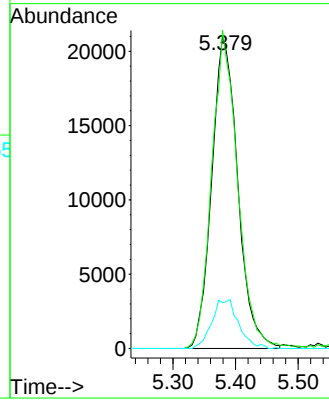
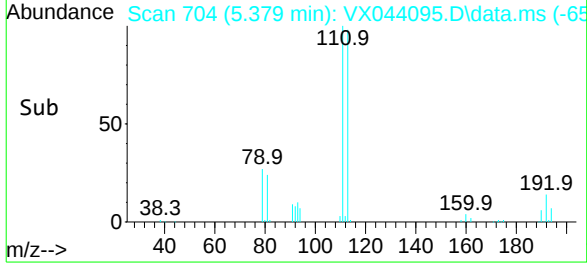


#35
Dibromofluoromethane
Concen: 38.048 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04

Instrument :
MSVOA_X
ClientSampleId :
SPLP-C6-2

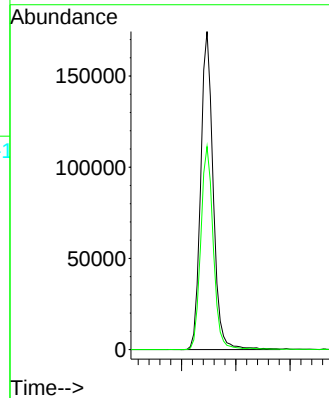
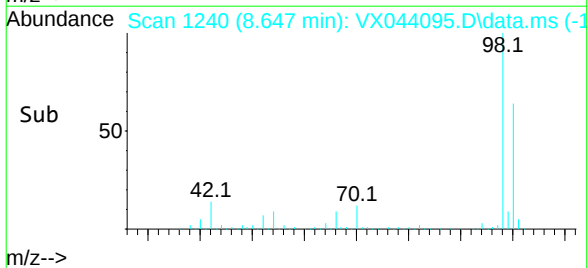
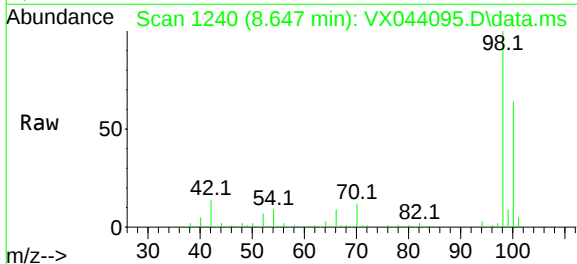


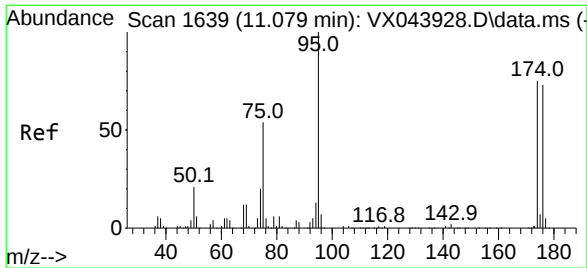
Tgt Ion: 113 Resp: 60667
Ion Ratio Lower Upper
113 100
111 101.6 81.0 121.4
192 16.0 13.0 19.6



#50
Toluene-d8
Concen: 50.600 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.006 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04

Tgt Ion: 98 Resp: 278115
Ion Ratio Lower Upper
98 100
100 63.7 52.6 79.0





#62

4-Bromofluorobenzene

Concen: 52.198 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX044095.D

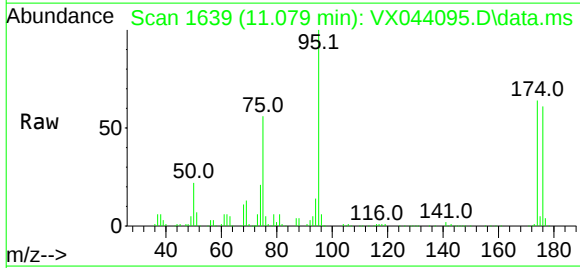
Acq: 03 Dec 2024 16:04

Instrument :

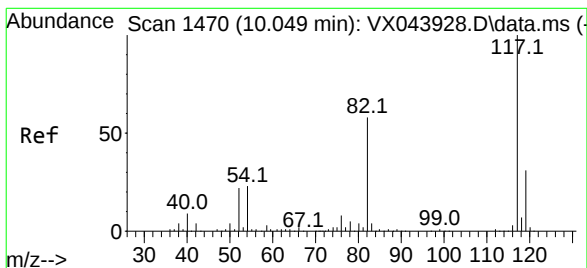
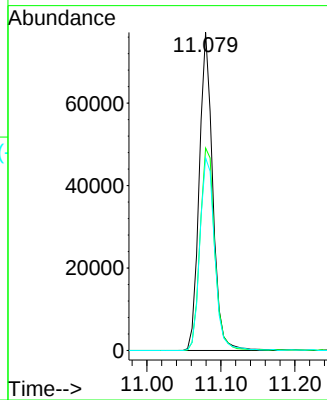
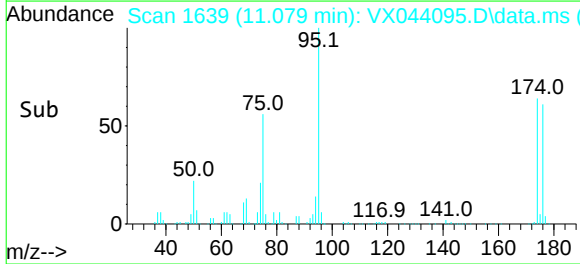
MSVOA_X

ClientSampleId :

SPLP-C6-2



Tgt Ion:	95	Resp:	97639
Ion	Ratio	Lower	Upper
95	100		
174	69.1	0.0	150.4
176	66.4	0.0	146.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

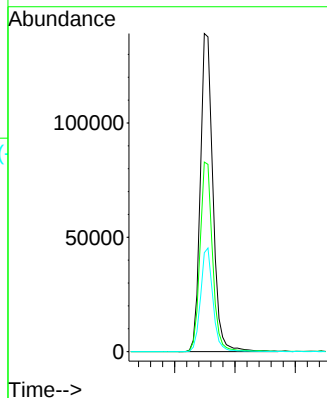
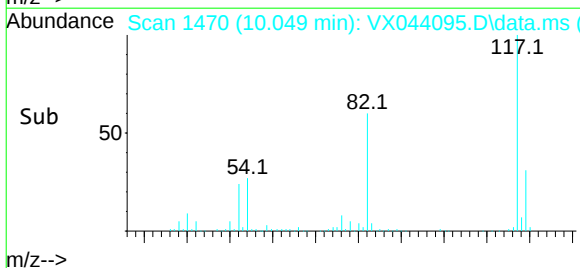
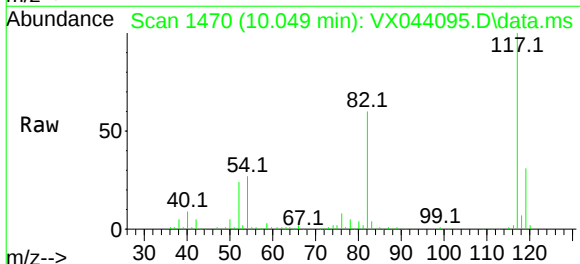
RT: 10.049 min Scan# 1470

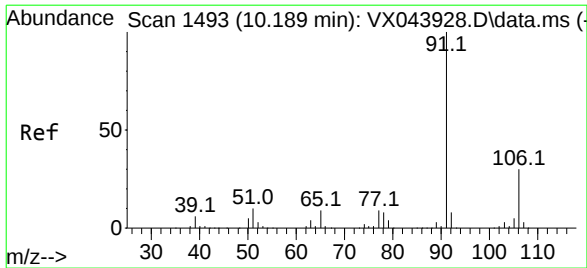
Delta R.T. -0.000 min

Lab File: VX044095.D

Acq: 03 Dec 2024 16:04

Tgt Ion:	117	Resp:	201427
Ion	Ratio	Lower	Upper
117	100		
82	59.6	46.4	69.6
119	31.1	24.6	37.0

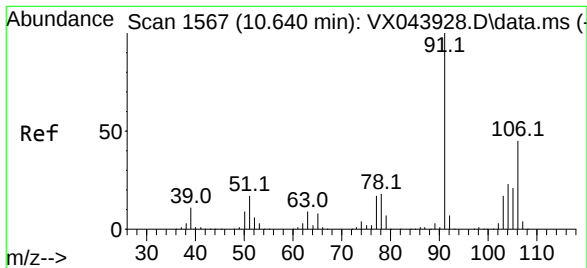
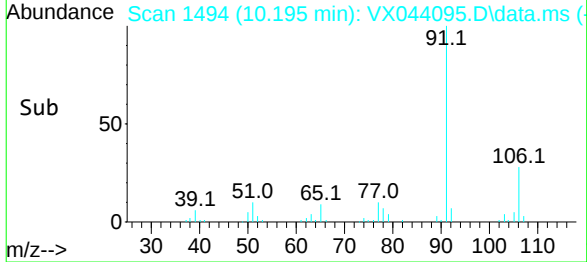
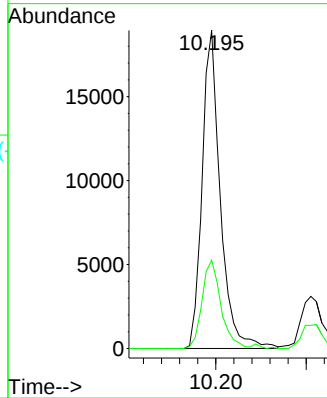
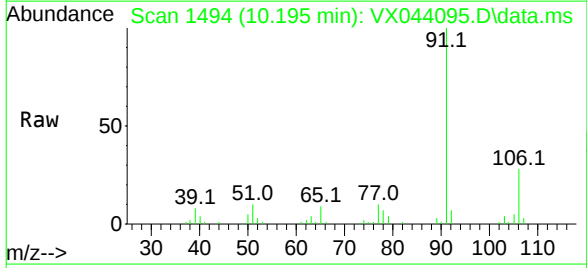




#67
Ethyl Benzene
Concen: 3.522 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04

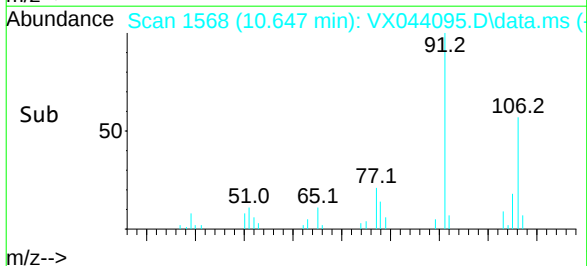
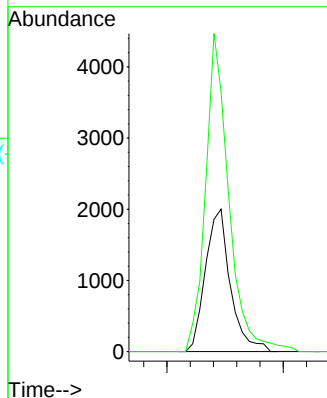
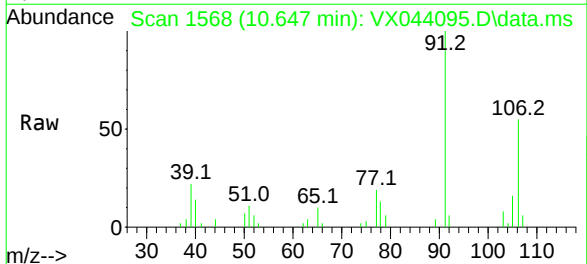
Instrument :
MSVOA_X
ClientSampleId :
SPLP-C6-2

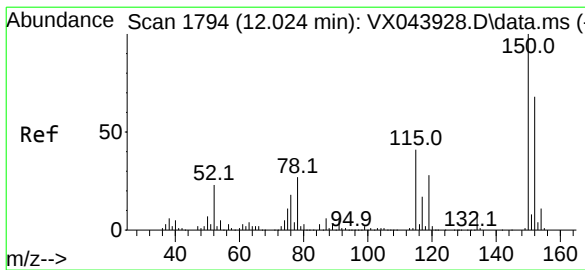
Tgt Ion: 91 Resp: 26401
Ion Ratio Lower Upper
91 100
106 27.8 23.6 35.4



#69
o-Xylene
Concen: 1.094 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04

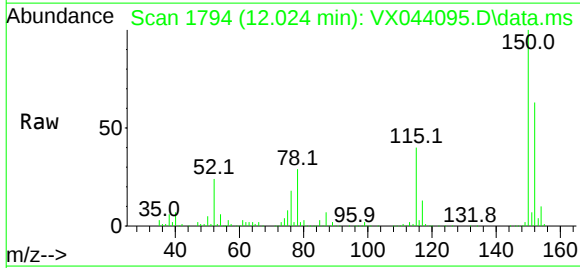
Tgt Ion: 106 Resp: 2985
Ion Ratio Lower Upper
106 100
91 208.4 110.2 330.6



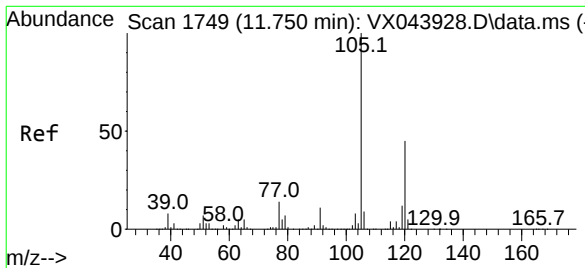
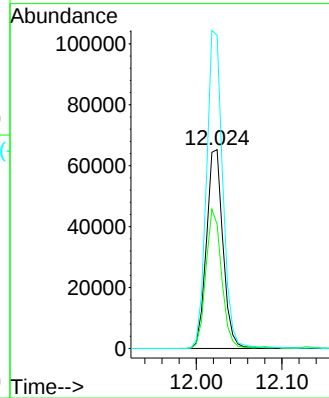
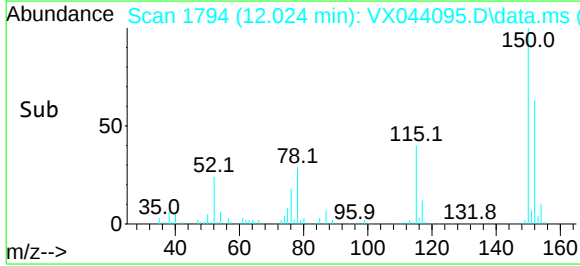


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04

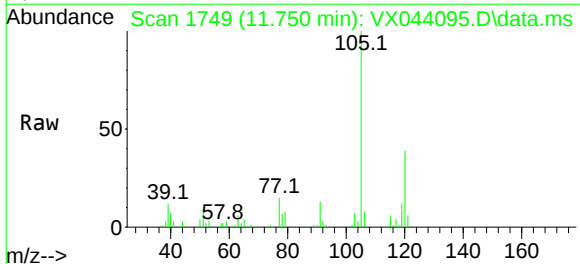
Instrument :
MSVOA_X
ClientSampleId :
SPLP-C6-2



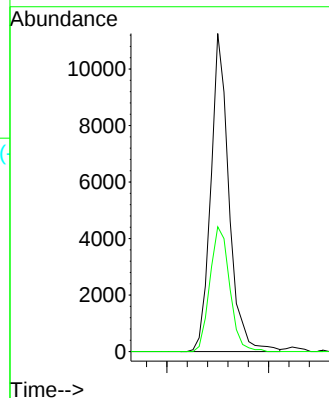
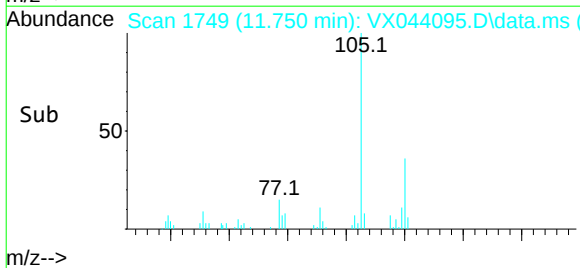
Tgt Ion:152 Resp: 87397
Ion Ratio Lower Upper
152 100
115 66.5 45.4 136.2
150 157.3 0.0 353.0

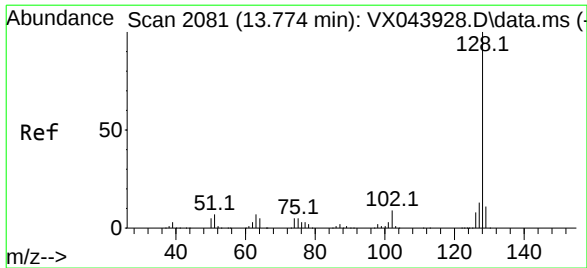


#84
1,2,4-Trimethylbenzene
Concen: 2.536 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04



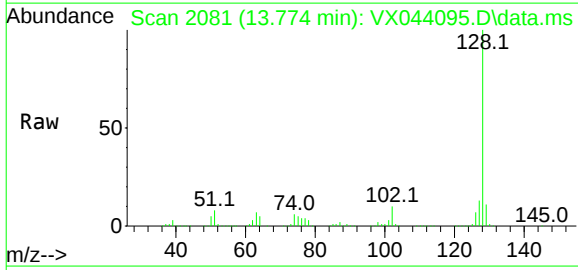
Tgt Ion:105 Resp: 13956
Ion Ratio Lower Upper
105 100
120 42.7 21.9 65.7





#95
Naphthalene
Concen: 187.672 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX044095.D
Acq: 03 Dec 2024 16:04

Instrument :
MSVOA_X
ClientSampleId :
SPLP-C6-2



Tgt Ion:128 Resp: 1173211
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 10.9 8.6 12.8

