

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120424\
 Data File : VX044122.D
 Acq On : 04 Dec 2024 17:15
 Operator : JC/MD
 Sample : P5006-06RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SPLP-C6-1RE

Quant Time: Dec 05 00:31:53 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)

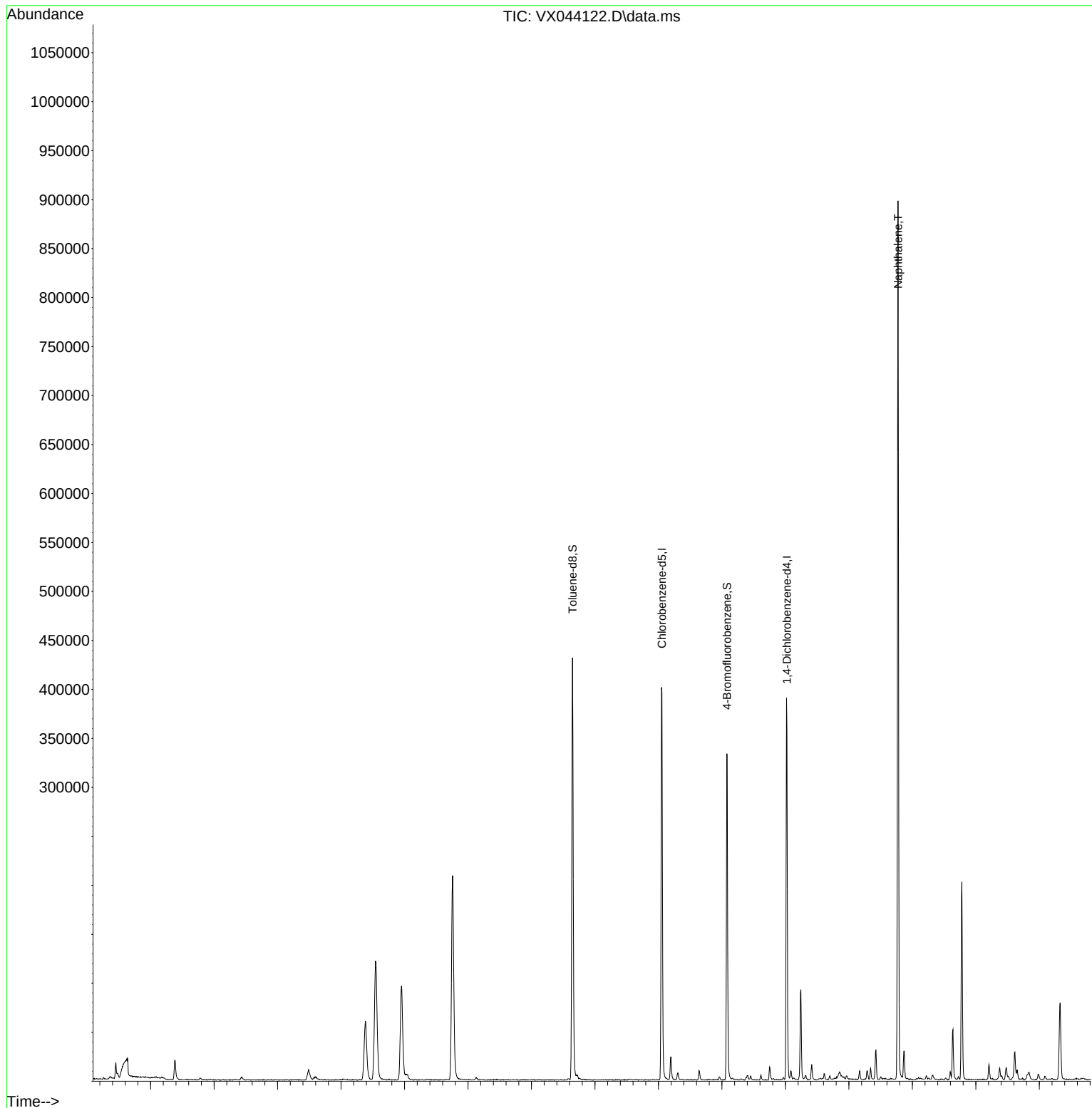
Internal Standards						
1) Pentafluorobenzene	5.550	168	105046	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.757	114	206576	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	176949	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	72597	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	96662	53.650	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 107.300%			
35) Dibromofluoromethane	5.385	113	50712	34.356	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 68.720%#			
50) Toluene-d8	8.647	98	248214	48.782	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 97.560%			
62) 4-Bromofluorobenzene	11.079	95	85139	49.166	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 98.340%			
Target Compounds						
16) Acetone	2.380	43	22057	26.655	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	5820	3.768	ug/l	94
67) Ethyl Benzene	10.195	91	14746	2.239	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	6386	1.397	ug/l	93
95) Naphthalene	13.774	128	488271	94.029	ug/l	99

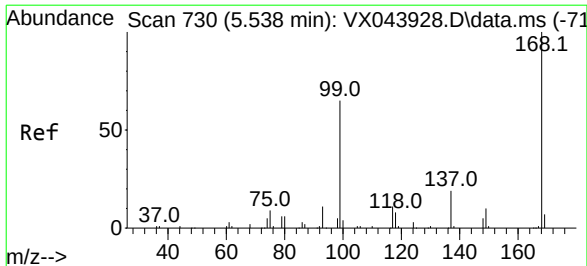
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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SPLP-C6-1RE

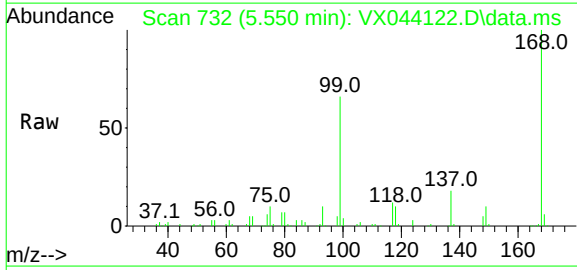
Quant Time: Dec 05 00:31:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration



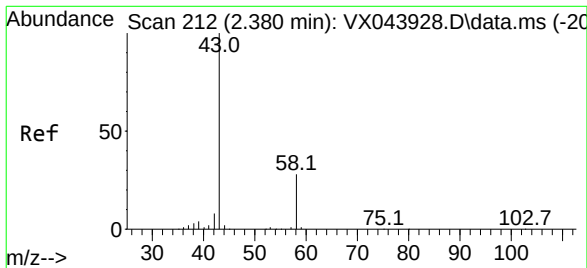
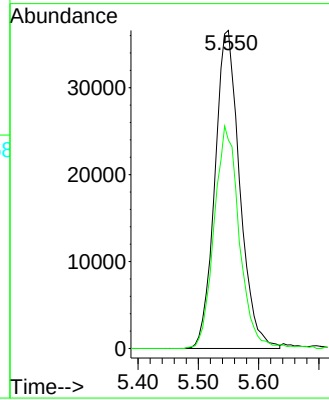
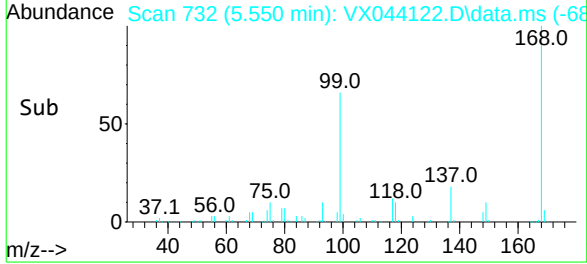


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 730
Delta R.T. 0.012 min
Lab File: VX044122.D
Acq: 04 Dec 2024 17:15

Instrument :
MSVOA_X
ClientSampleId :
SPLP-C6-1RE

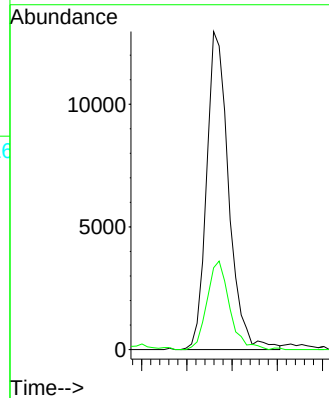
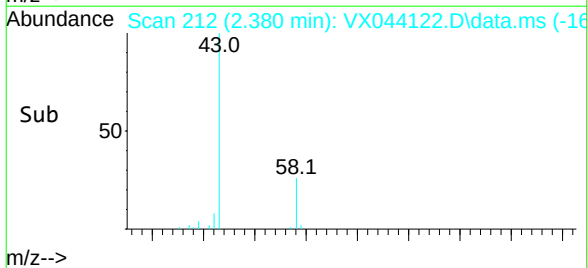
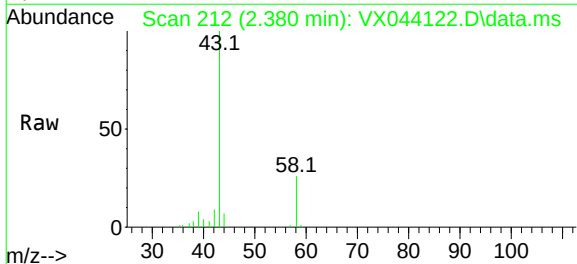


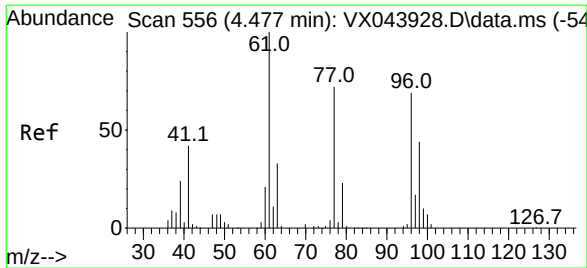
Tgt Ion:168 Resp: 105046
Ion Ratio Lower Upper
168 100
99 65.6 51.8 77.8



#16
Acetone
Concen: 26.655 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX044122.D
Acq: 04 Dec 2024 17:15

Tgt Ion: 43 Resp: 22057
Ion Ratio Lower Upper
43 100
58 25.7 22.7 34.1

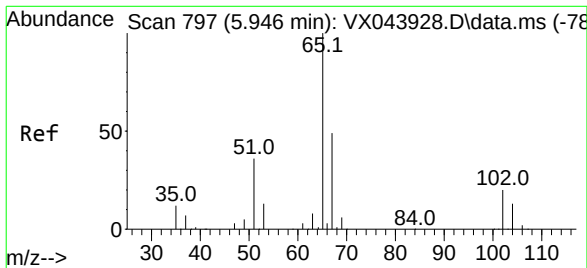
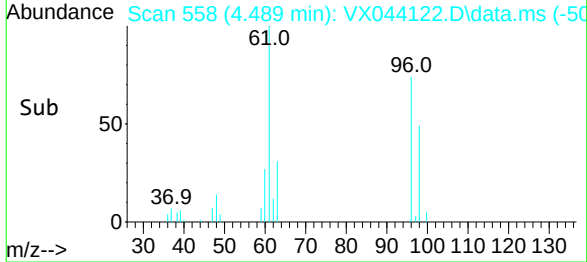
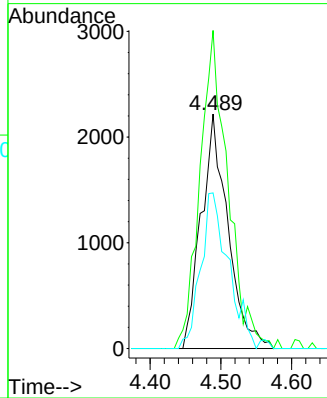
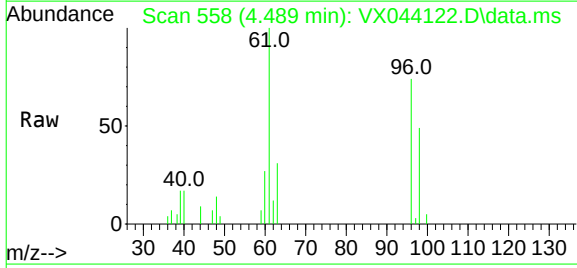




#27
cis-1,2-Dichloroethene
Concen: 3.768 ug/l
RT: 4.489 min Scan# 556
Delta R.T. 0.012 min
Lab File: VX044122.D
Acq: 04 Dec 2024 17:15

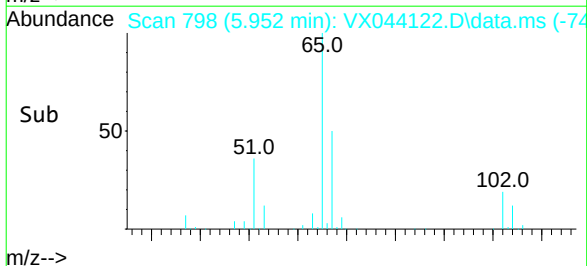
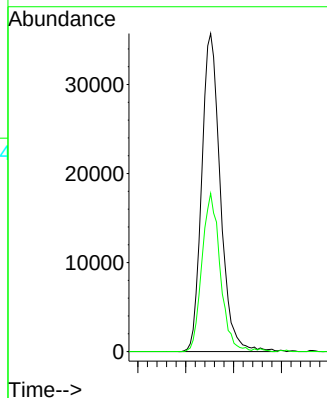
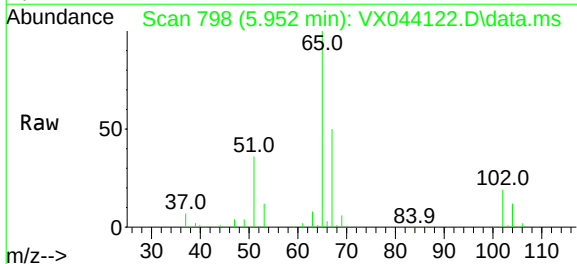
Instrument :
MSVOA_X
ClientSampleId :
SPLP-C6-1RE

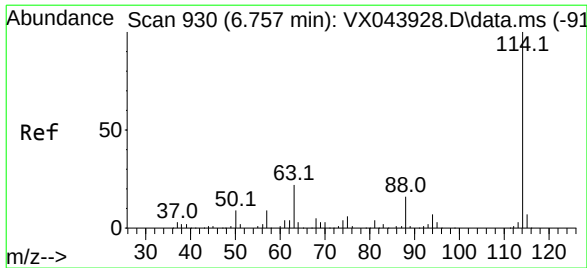
Tgt Ion: 96 Resp: 5820
Ion Ratio Lower Upper
96 100
61 141.5 0.0 297.4
98 68.7 0.0 127.8



#33
1,2-Dichloroethane-d4
Concen: 53.650 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX044122.D
Acq: 04 Dec 2024 17:15

Tgt Ion: 65 Resp: 96662
Ion Ratio Lower Upper
65 100
67 48.6 0.0 100.8

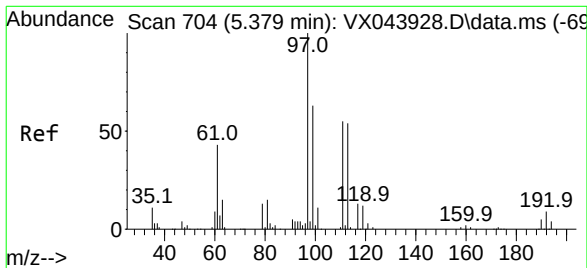
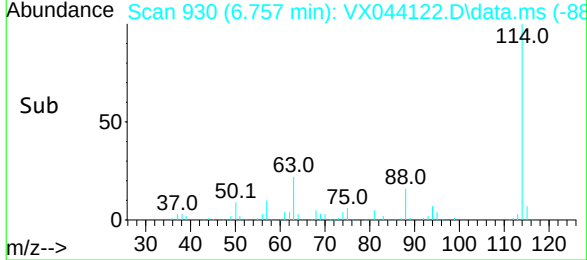
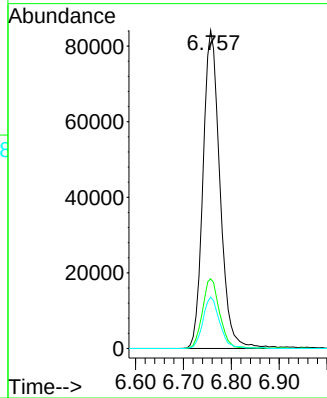
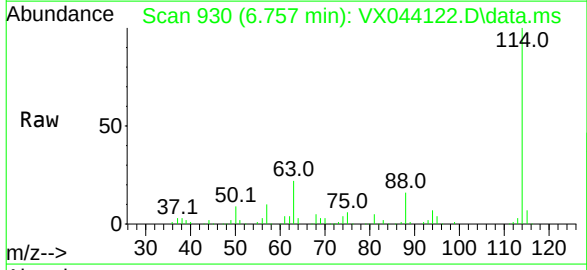




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX044122.D
Acq: 04 Dec 2024 17:15

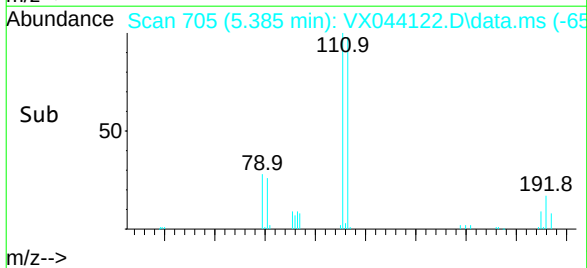
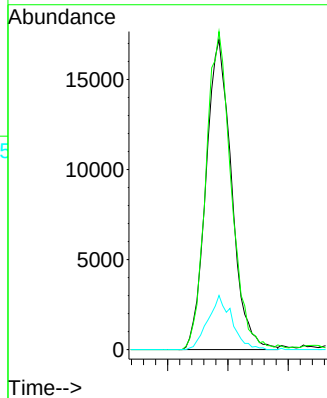
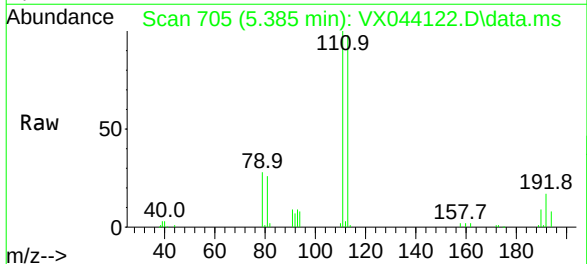
Instrument :
MSVOA_X
ClientSampleId :
SPLP-C6-1RE

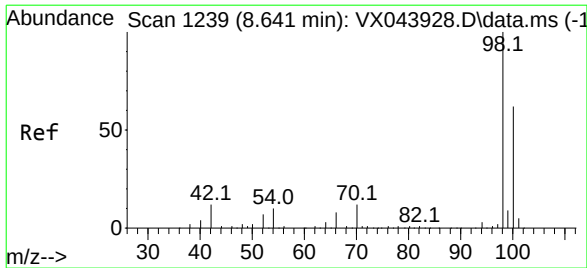
Tgt Ion:	114	Resp:	206576
Ion	Ratio	Lower	Upper
114	100		
63	21.9	0.0	44.0
88	16.2	0.0	32.4



#35
Dibromofluoromethane
Concen: 34.356 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX044122.D
Acq: 04 Dec 2024 17:15

Tgt Ion:	113	Resp:	50712
Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.0	121.4
192	16.4	13.0	19.6





#50

Toluene-d8

Concen: 48.782 ug/l

RT: 8.647 min Scan# 12

Delta R.T. 0.006 min

Lab File: VX044122.D

Acq: 04 Dec 2024 17:15

Instrument :

MSVOA_X

ClientSampleId :

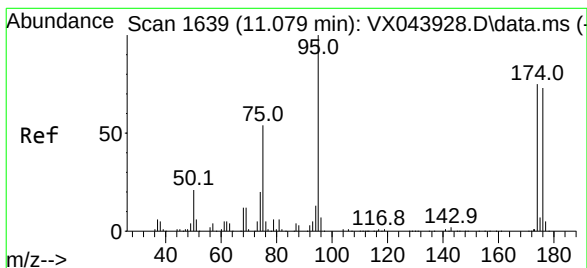
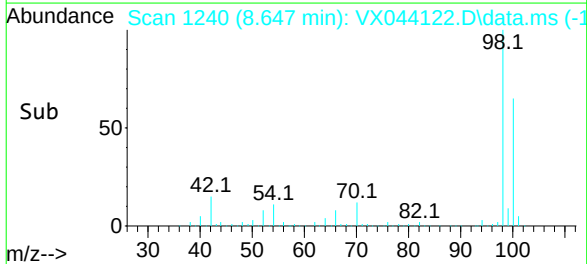
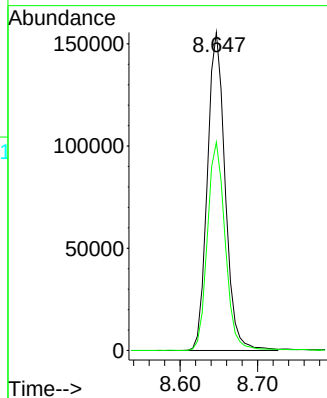
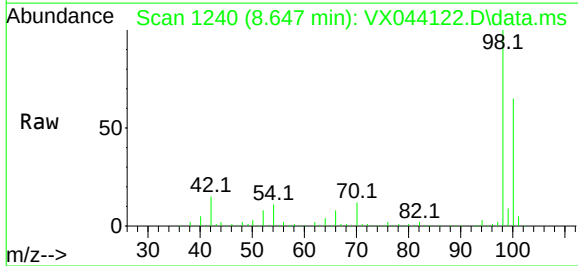
SPLP-C6-1RE

Tgt Ion: 98 Resp: 248214

Ion Ratio Lower Upper

98 100

100 65.6 52.6 79.0



#62

4-Bromofluorobenzene

Concen: 49.166 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX044122.D

Acq: 04 Dec 2024 17:15

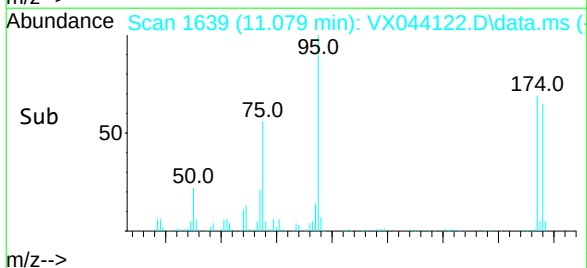
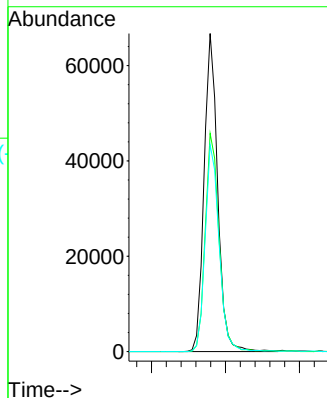
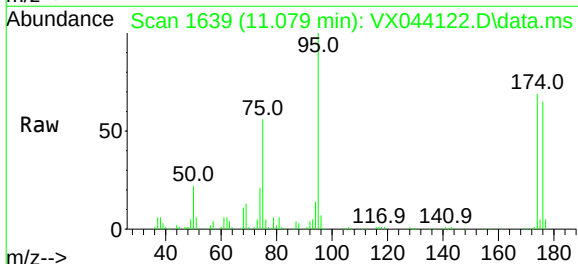
Tgt Ion: 95 Resp: 85139

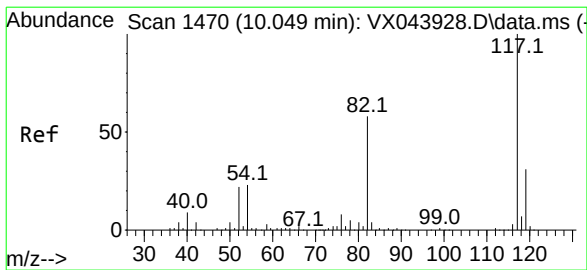
Ion Ratio Lower Upper

95 100

174 70.2 0.0 150.4

176 66.9 0.0 146.0

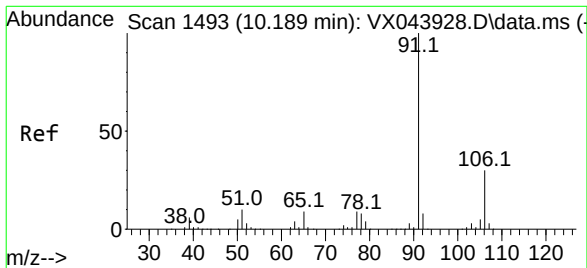
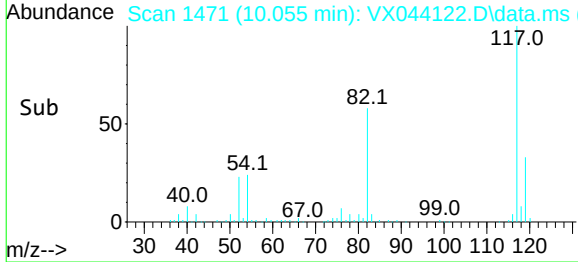
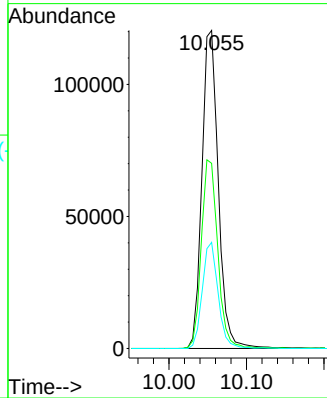
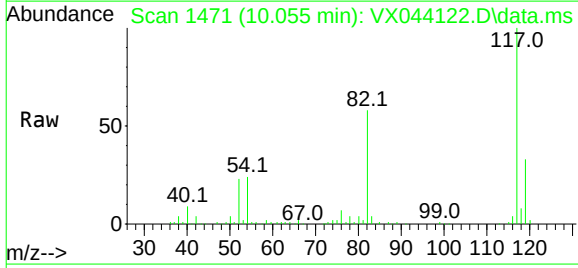




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VX044122.D
Acq: 04 Dec 2024 17:15

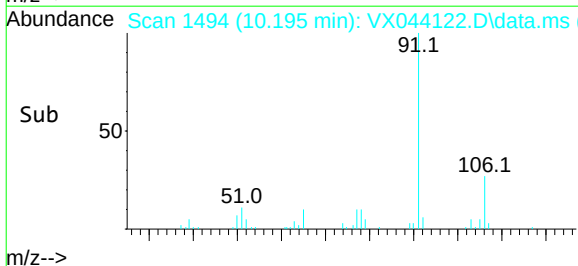
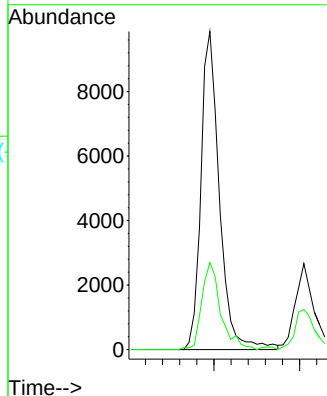
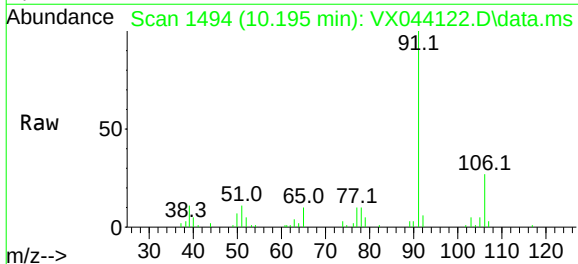
Instrument :
MSVOA_X
ClientSampleId :
SPLP-C6-1RE

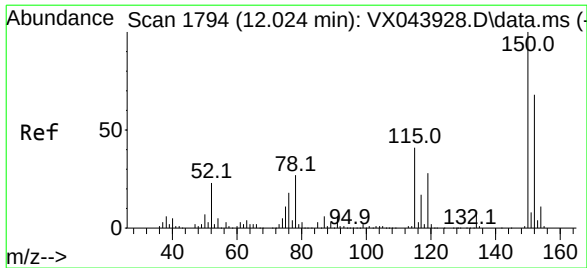
Tgt Ion: 117 Resp: 176949
Ion Ratio Lower Upper
117 100
82 58.2 46.4 69.6
119 33.4 24.6 37.0



#67
Ethyl Benzene
Concen: 2.239 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX044122.D
Acq: 04 Dec 2024 17:15

Tgt Ion: 91 Resp: 14746
Ion Ratio Lower Upper
91 100
106 27.4 23.6 35.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX044122.D

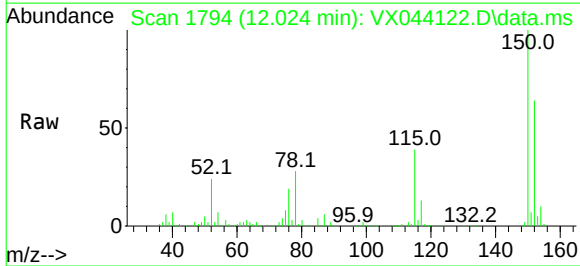
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Instrument :

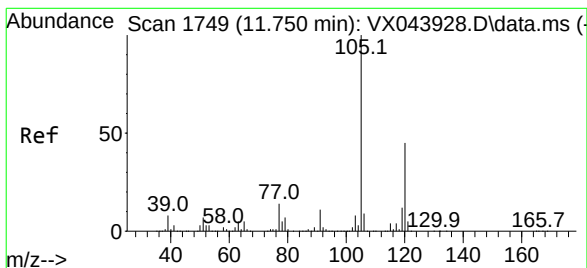
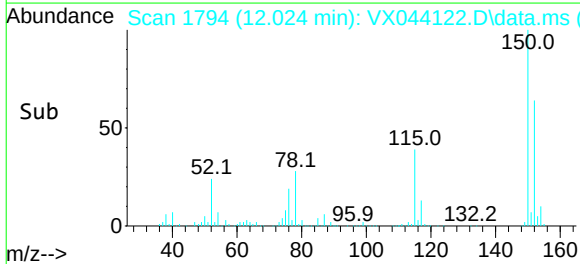
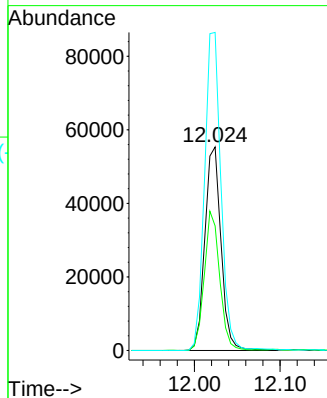
MSVOA_X

ClientSampleId :

SPLP-C6-1RE



Tgt Ion:	152	Resp:	72597
Ion	Ratio	Lower	Upper
152	100		
115	65.4	45.4	136.2
150	159.0	0.0	353.0



#84

1,2,4-Trimethylbenzene

Concen: 1.397 ug/l

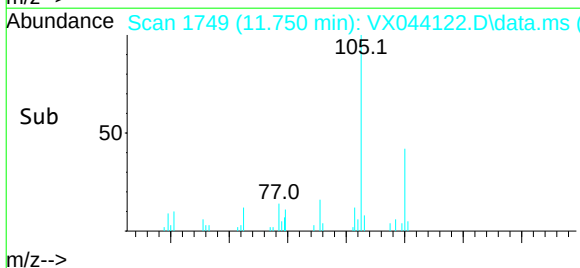
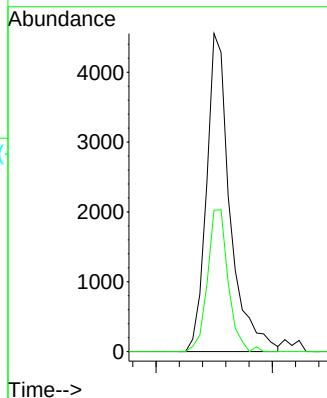
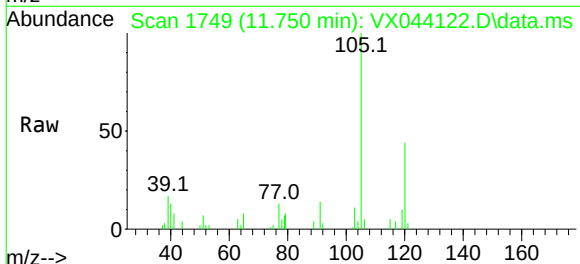
RT: 11.750 min Scan# 1749

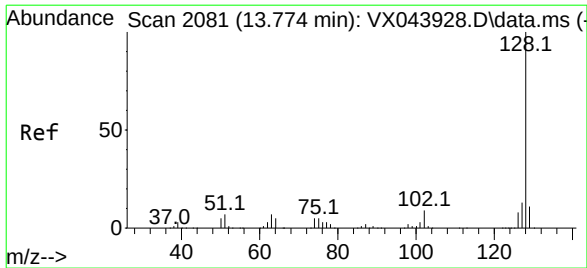
Delta R.T. -0.000 min

Lab File: VX044122.D

Acq: 04 Dec 2024 17:15

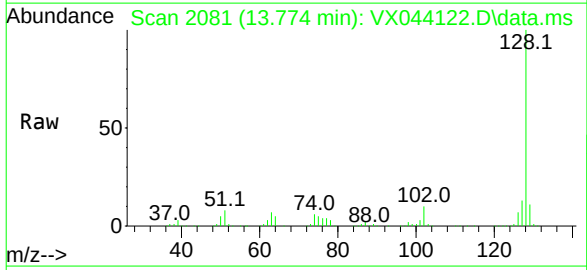
Tgt Ion:	105	Resp:	6386
Ion	Ratio	Lower	Upper
105	100		
120	39.3	21.9	65.7





#95
Naphthalene
Concen: 94.029 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX044122.D
Acq: 04 Dec 2024 17:15

Instrument :
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ClientSampleId :
SPLP-C6-1RE



Tgt Ion:	128	Resp:	488271
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.8	8.6	12.8

