

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110724\
 Data File : VX043732.D
 Acq On : 07 Nov 2024 13:33
 Operator : JC/MD
 Sample : PB164695TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB164695TB

Quant Time: Nov 08 04:06:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

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

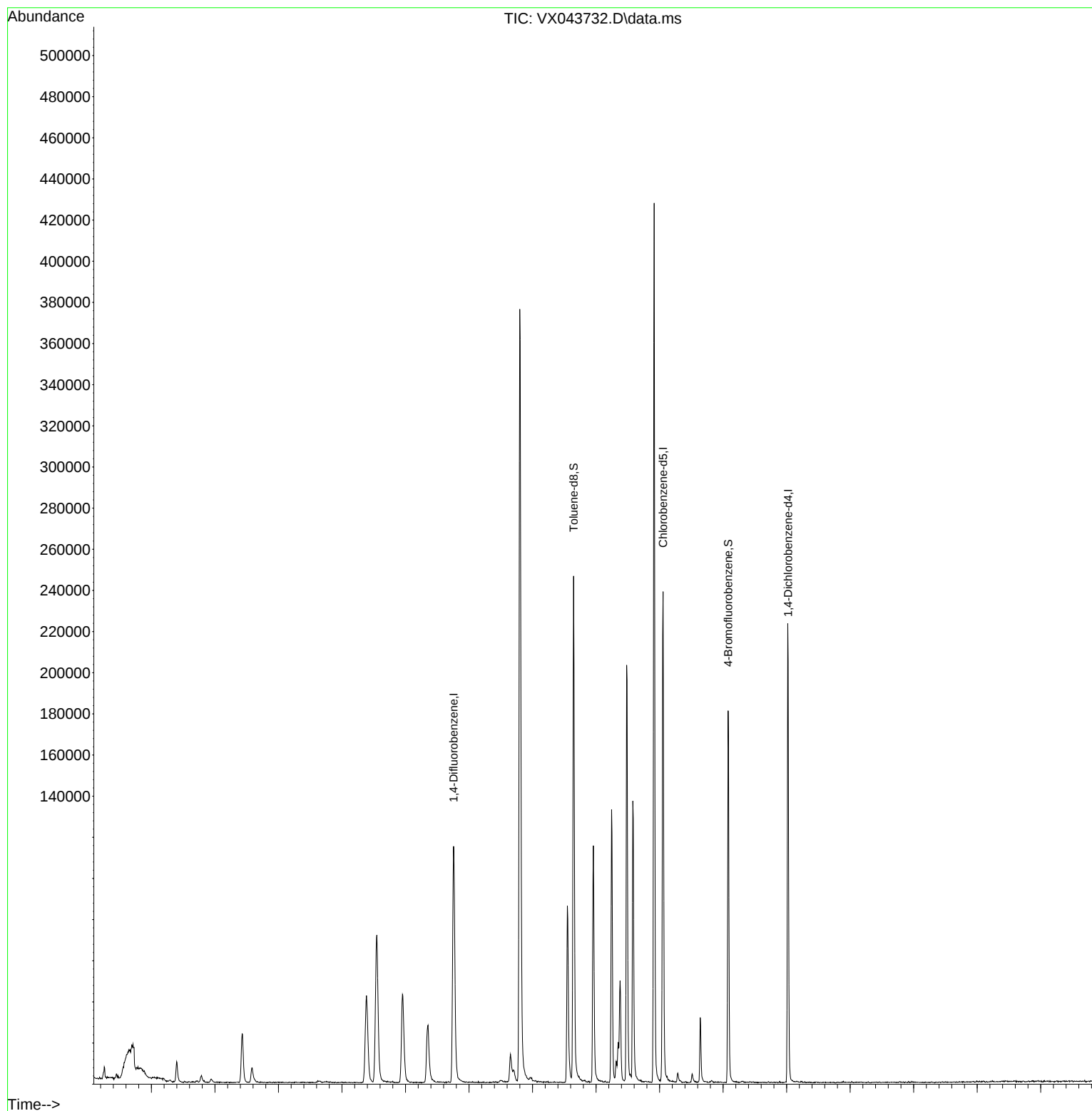
Internal Standards						
1) Pentafluorobenzene	5.544	168	73611	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	130286	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	119649	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	49489	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	42900	36.550	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	73.100%#		
35) Dibromofluoromethane	5.385	113	39125	44.286	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	88.580%		
50) Toluene-d8	8.647	98	154736	50.597	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	101.200%		
62) 4-Bromofluorobenzene	11.079	95	51966	45.856	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	91.720%		
Target Compounds						
16) Acetone	2.398	43	11984	25.711	ug/l	95
20) Methylene Chloride	2.788	84	2152	2.142	ug/l #	80
43) Isopropyl Acetate	6.354	43	44573	21.192	ug/l	97

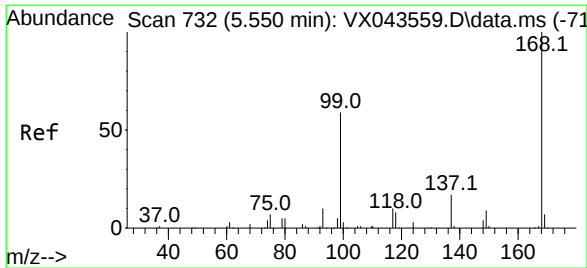
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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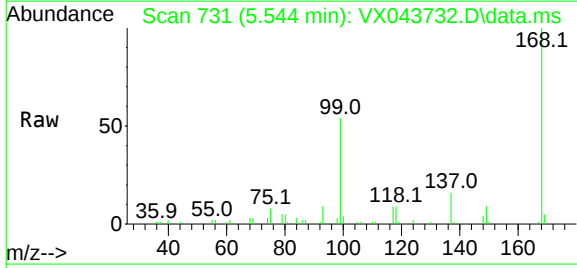
Quant Time: Nov 08 04:06:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 28 13:41:34 2024
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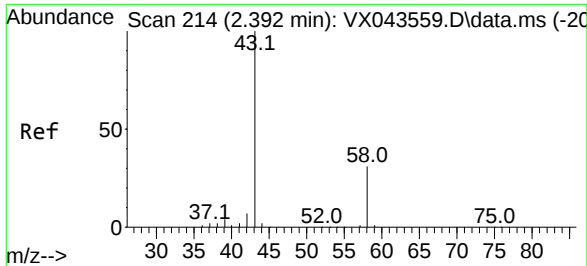
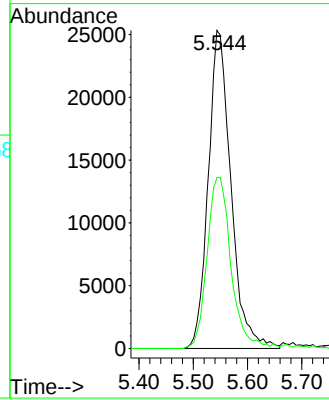
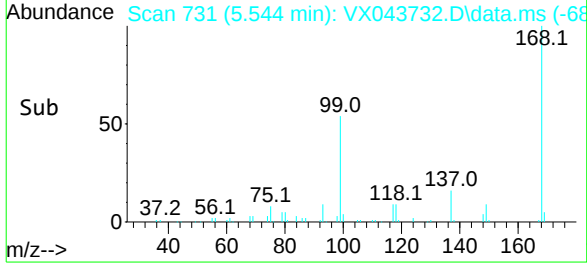


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 73
Delta R.T. -0.006 min
Lab File: VX043732.D
Acq: 07 Nov 2024 13:33

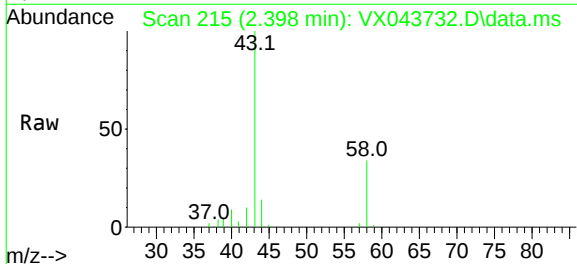
Instrument :
MSVOA_X
ClientSampleId :
PB164695TB



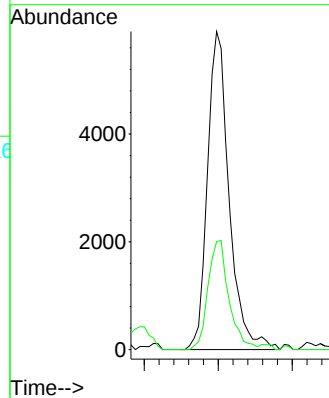
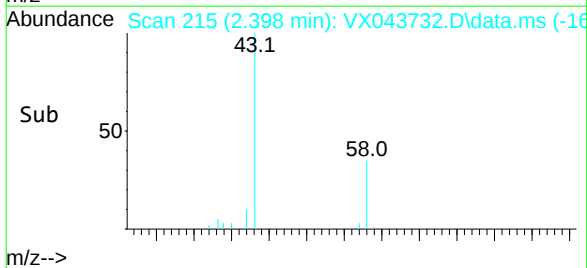
Tgt Ion:168 Resp: 73611
Ion Ratio Lower Upper
168 100
99 53.7 52.6 78.8

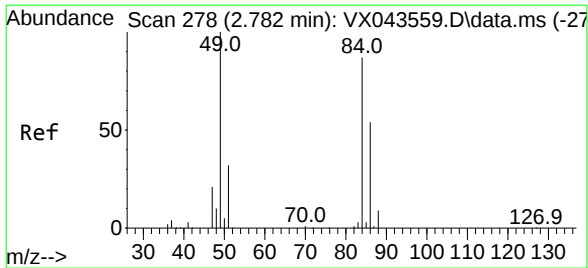


#16
Acetone
Concen: 25.711 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX043732.D
Acq: 07 Nov 2024 13:33



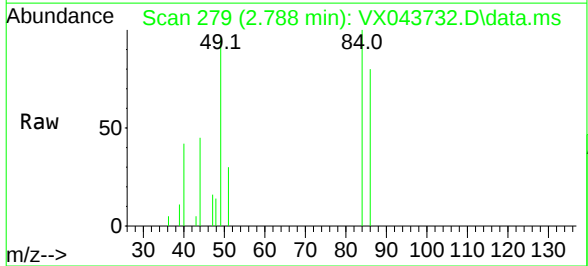
Tgt Ion: 43 Resp: 11984
Ion Ratio Lower Upper
43 100
58 34.0 25.1 37.7



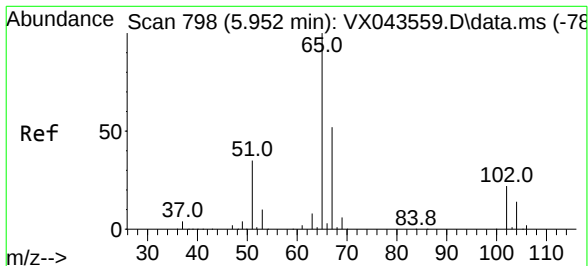
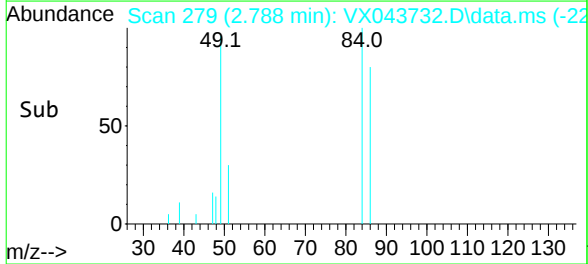
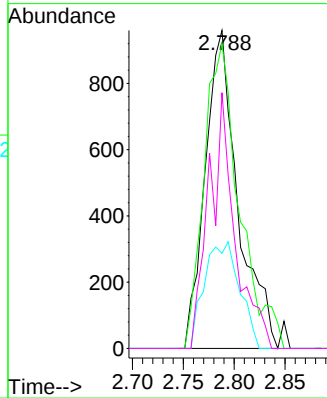


#20
Methylene Chloride
Concen: 2.142 ug/l
RT: 2.788 min Scan# 27
Delta R.T. 0.006 min
Lab File: VX043732.D
Acq: 07 Nov 2024 13:33

Instrument :
MSVOA_X
ClientSampleId :
PB164695TB

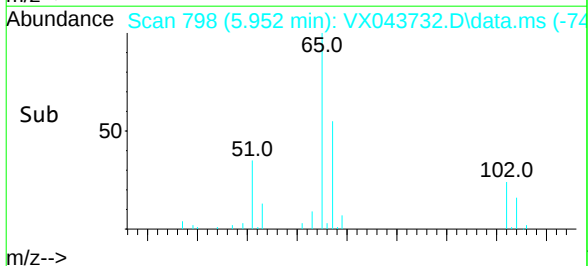
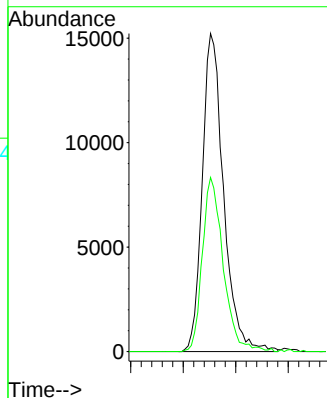
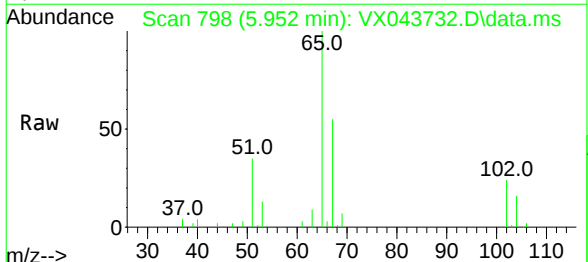


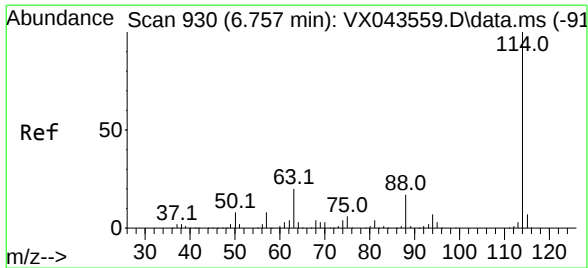
Tgt Ion: 84 Resp: 2152
Ion Ratio Lower Upper
84 100
49 95.8 97.0 145.6#
51 29.9 29.8 44.8
86 80.4 53.1 79.7#



#33
1,2-Dichloroethane-d4
Concen: 36.550 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043732.D
Acq: 07 Nov 2024 13:33

Tgt Ion: 65 Resp: 42900
Ion Ratio Lower Upper
65 100
67 53.7 0.0 103.4

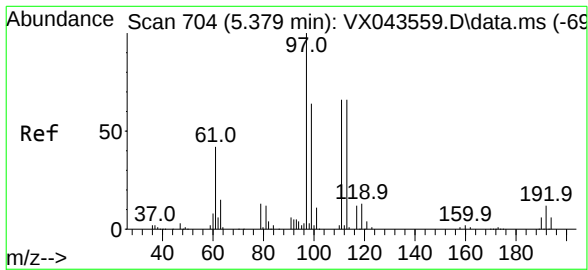
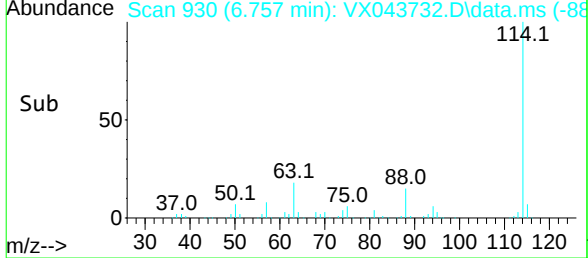
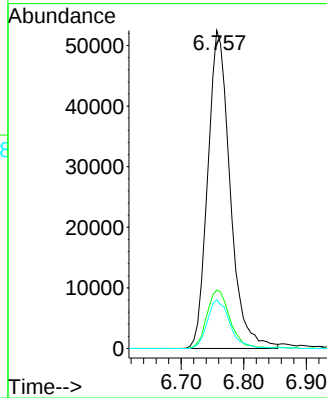
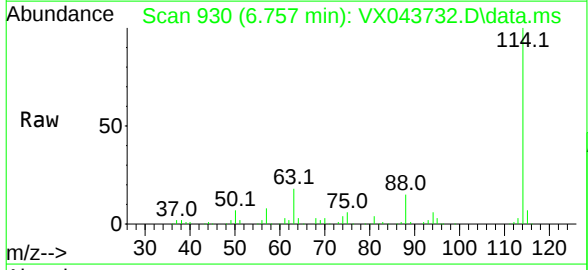




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 93
 Delta R.T. 0.000 min
 Lab File: VX043732.D
 Acq: 07 Nov 2024 13:33

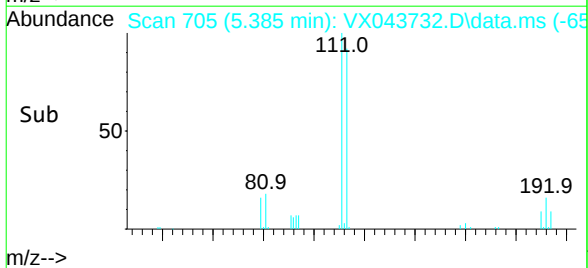
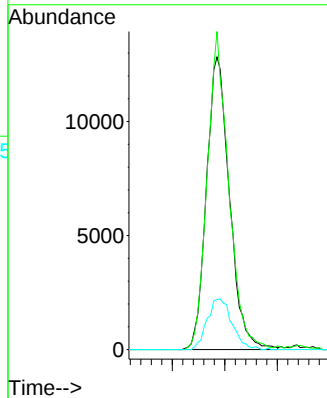
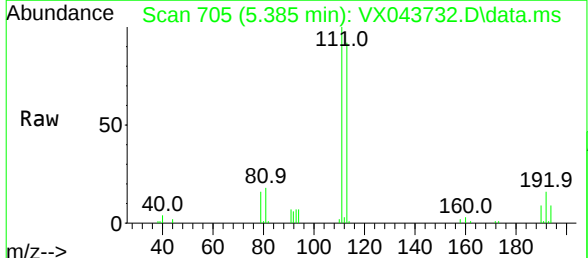
Instrument :
 MSVOA_X
 ClientSampleId :
 PB164695TB

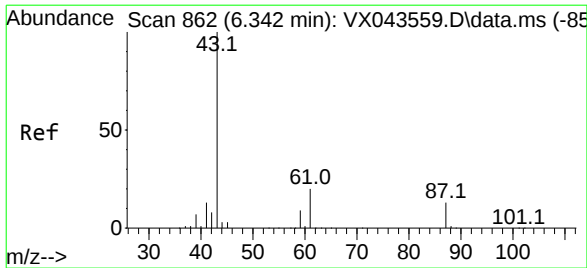
Tgt Ion:	114	Resp:	130286
Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	41.2
88	15.3	0.0	34.0



#35
 Dibromofluoromethane
 Concen: 44.286 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. 0.000 min
 Lab File: VX043732.D
 Acq: 07 Nov 2024 13:33

Tgt Ion:	113	Resp:	39125
Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.4	122.0
192	18.6	14.1	21.1

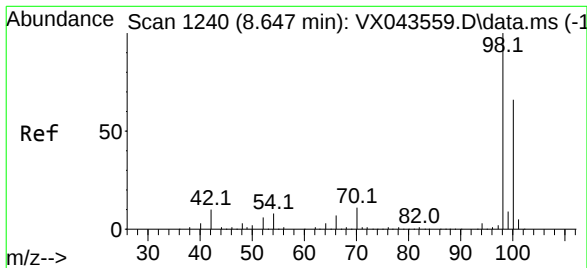
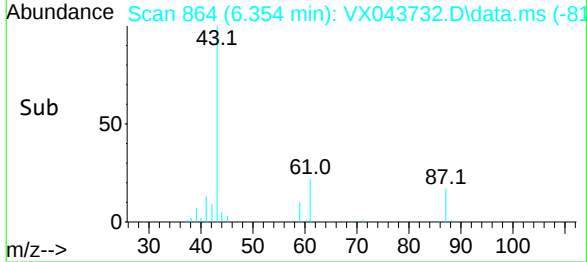
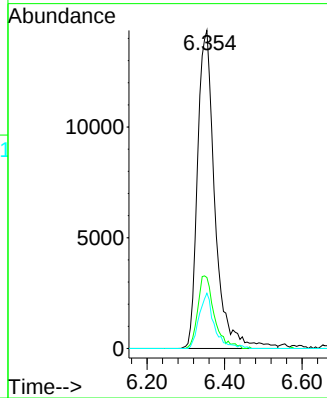
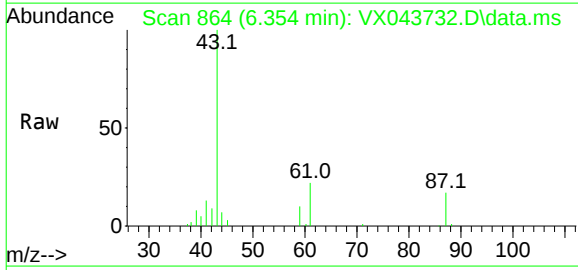




#43
Isopropyl Acetate
Concen: 21.192 ug/l
RT: 6.354 min Scan# 862
Delta R.T. 0.012 min
Lab File: VX043732.D
Acq: 07 Nov 2024 13:33

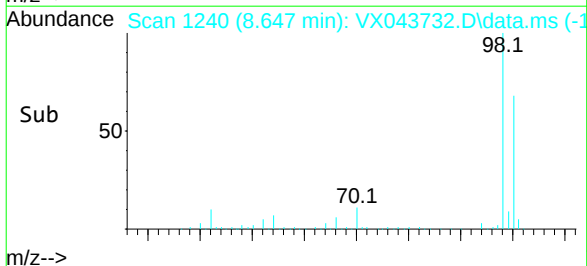
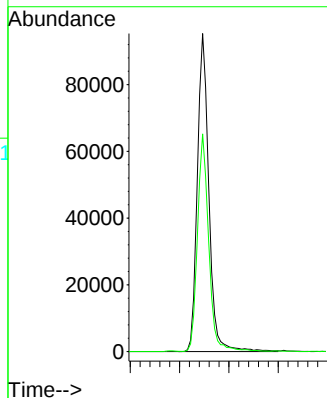
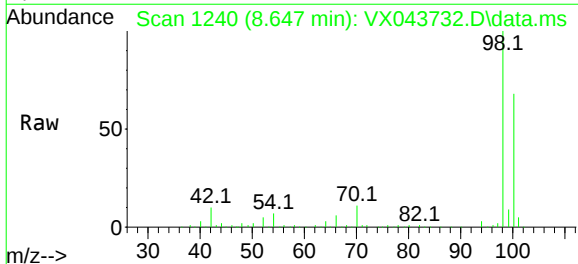
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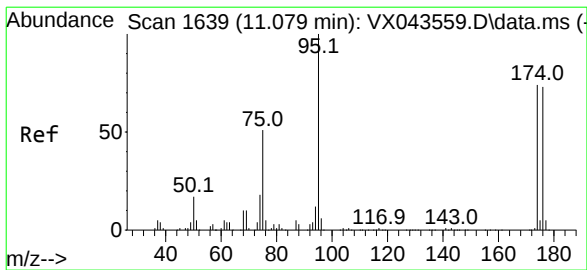
Tgt Ion:	43	Resp:	44573
Ion	Ratio	Lower	Upper
43	100		
61	21.7	16.2	24.4
87	14.9	11.0	16.6



#50
Toluene-d8
Concen: 50.597 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043732.D
Acq: 07 Nov 2024 13:33

Tgt Ion:	98	Resp:	154736
Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.4	80.2

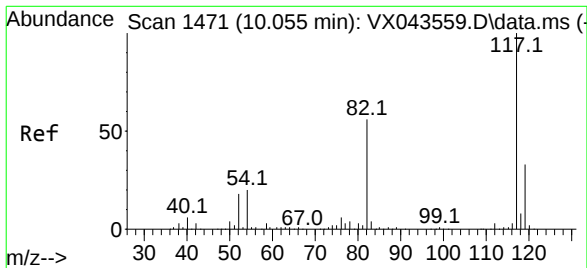
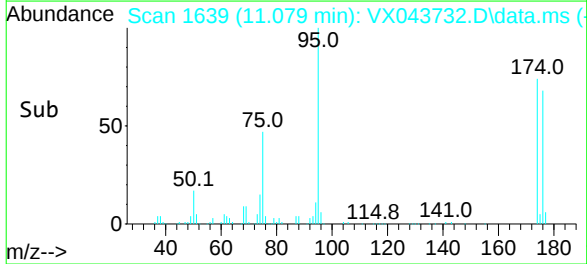
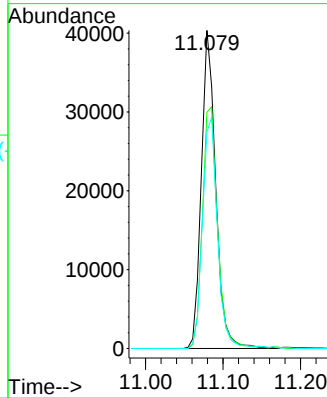
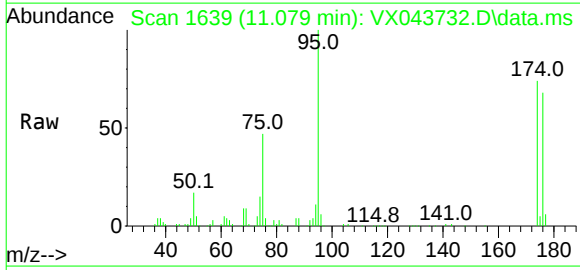




#62
4-Bromofluorobenzene
Concen: 45.856 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043732.D
Acq: 07 Nov 2024 13:33

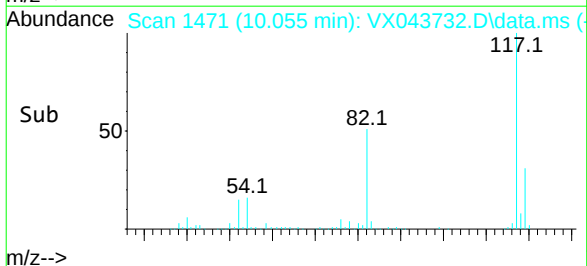
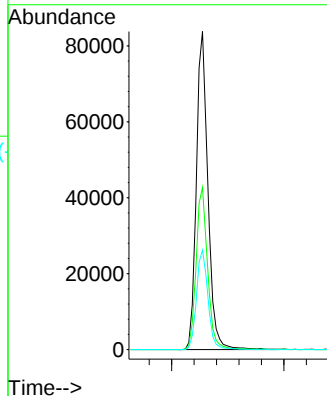
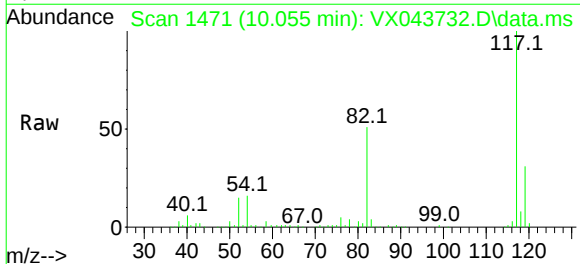
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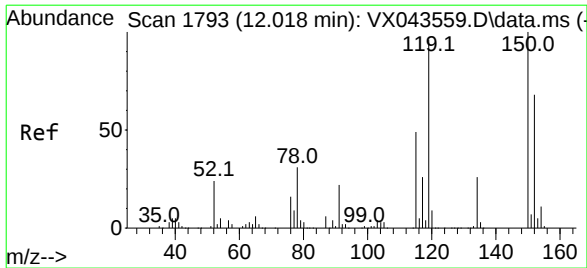
Tgt Ion:	95	Resp:	51966
Ion	Ratio	Lower	Upper
95	100		
174	80.6	0.0	146.6
176	76.6	0.0	139.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043732.D
Acq: 07 Nov 2024 13:33

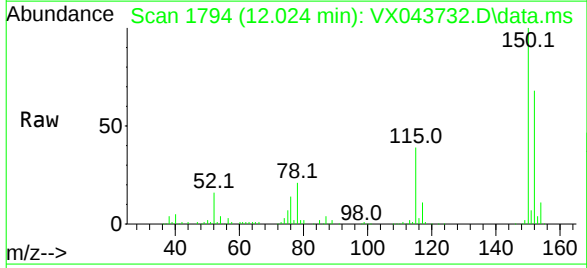
Tgt Ion:	117	Resp:	119649
Ion	Ratio	Lower	Upper
117	100		
82	51.0	42.1	63.1
119	31.3	25.4	38.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: VX043732.D
 Acq: 07 Nov 2024 13:33

Instrument :
 MSVOA_X
 ClientSampleId :
 PB164695TB



Tgt Ion:	152	Resp:	49489
Ion	Ratio	Lower	Upper
152	100		
115	59.6	42.9	128.7
150	158.3	0.0	343.6

