

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100924\
 Data File : VX043338.D
 Acq On : 09 Oct 2024 14:45
 Operator : JC/MD
 Sample : PB163972ZHE#07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB163972ZHE#07

Quant Time: Oct 10 01:32:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

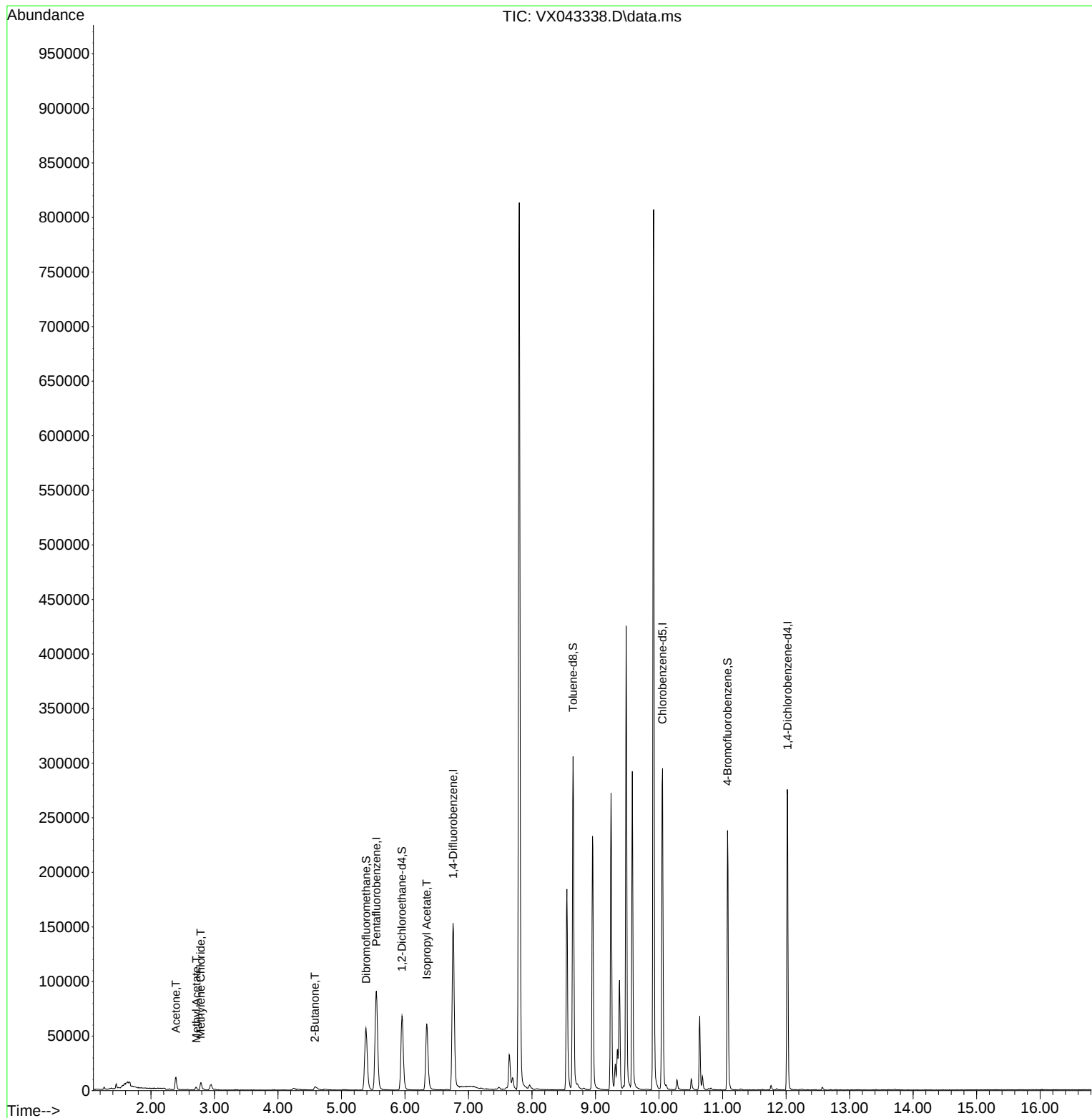
Internal Standards						
1) Pentafluorobenzene	5.550	168	82329	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	153291	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	129225	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	55959	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	70180	52.196	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	104.400%
35) Dibromofluoromethane	5.385	113	49348	46.680	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.360%
50) Toluene-d8	8.647	98	179235	48.924	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.840%
62) 4-Bromofluorobenzene	11.079	95	62585	47.023	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	94.040%
Target Compounds						
					Qvalue	
16) Acetone	2.392	43	14030	24.987	ug/l	94
18) Methyl Acetate	2.715	43	3387	2.405	ug/l	96
20) Methylene Chloride	2.782	84	3465	3.347	ug/l	93
25) 2-Butanone	4.580	43	5819	7.558	ug/l	92
43) Isopropyl Acetate	6.342	43	86800	32.767	ug/l	99

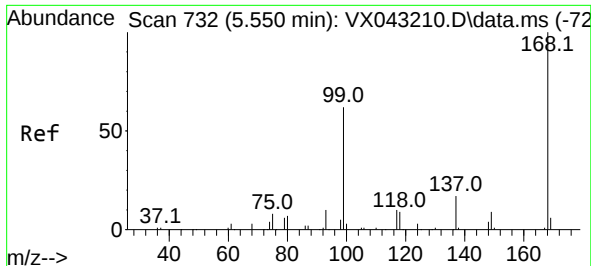
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100924\
Data File : VX043338.D
Acq On : 09 Oct 2024 14:45
Operator : JC/MD
Sample : PB163972ZHE#07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB163972ZHE#07

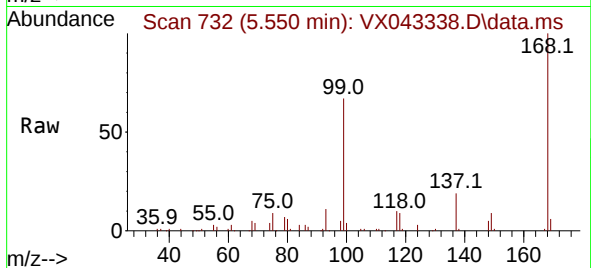
Quant Time: Oct 10 01:32:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration



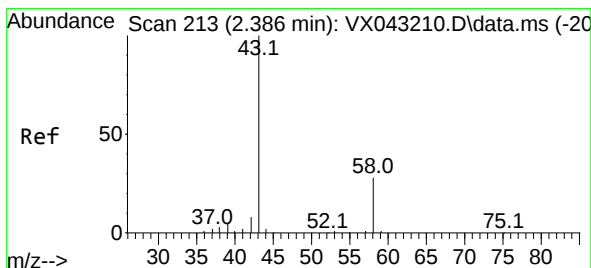
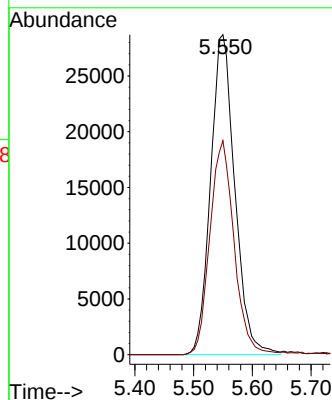
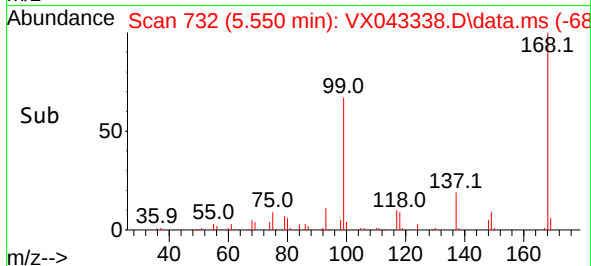


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

Instrument :
MSVOA_X
ClientSampleId :
PB163972ZHE#07

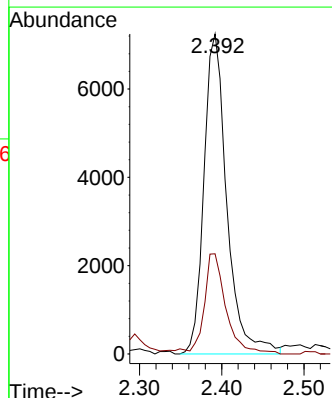
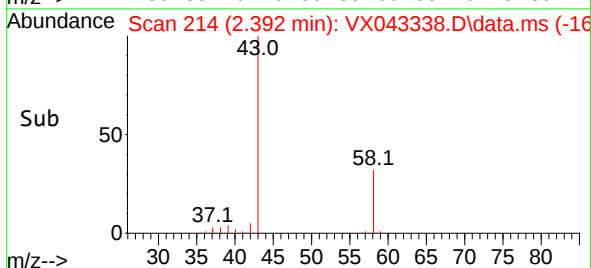
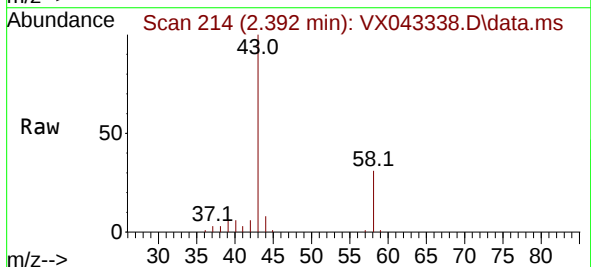


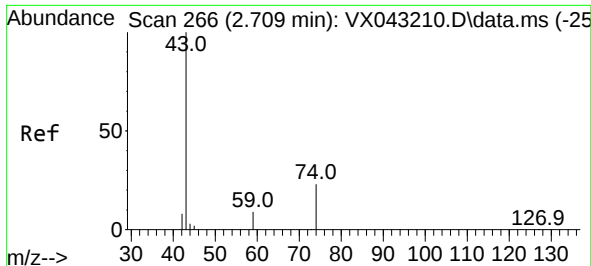
Tgt Ion:168 Resp: 82329
Ion Ratio Lower Upper
168 100
99 66.9 49.7 74.5



#16
Acetone
Concen: 24.987 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

Tgt Ion: 43 Resp: 14030
Ion Ratio Lower Upper
43 100
58 31.3 22.6 33.8

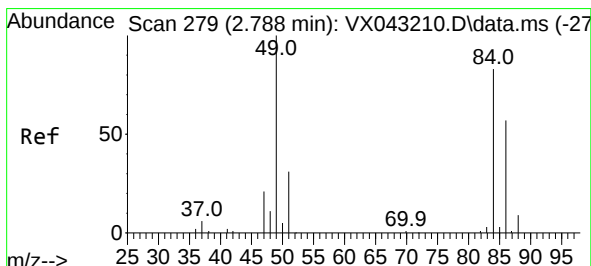
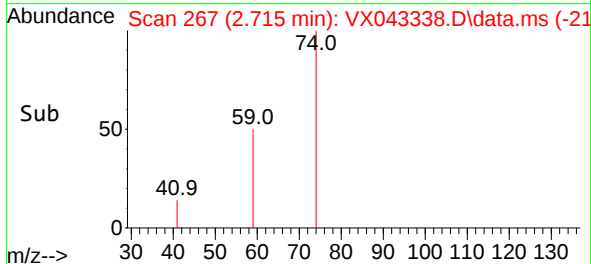
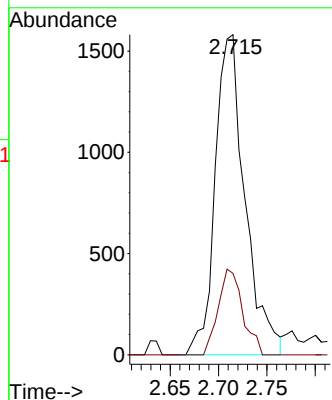
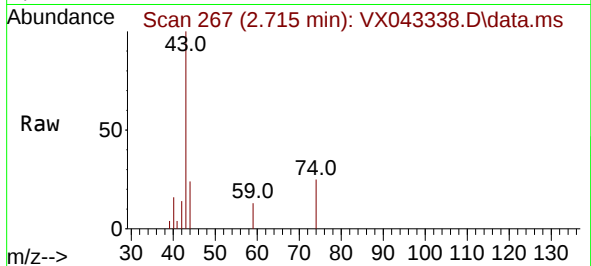




#18
Methyl Acetate
Concen: 2.405 ug/l
RT: 2.715 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

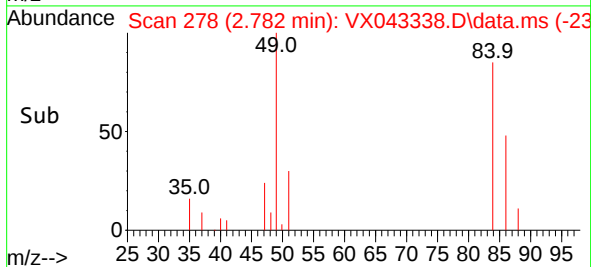
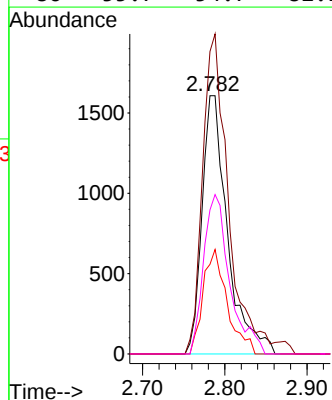
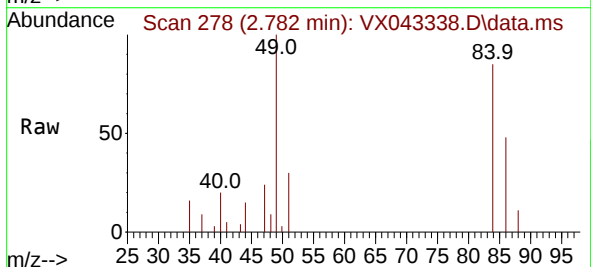
Instrument :
MSVOA_X
ClientSampleId :
PB163972ZHE#07

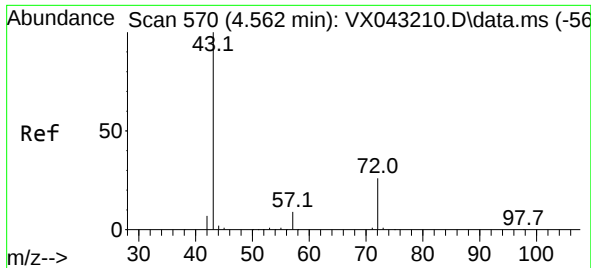
Tgt Ion: 43 Resp: 3387
Ion Ratio Lower Upper
43 100
74 21.9 19.1 28.7



#20
Methylene Chloride
Concen: 3.347 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

Tgt Ion: 84 Resp: 3465
Ion Ratio Lower Upper
84 100
49 117.0 96.7 145.1
51 34.7 30.4 45.6
86 55.7 54.7 82.1

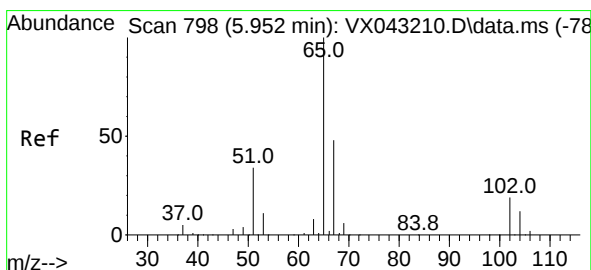
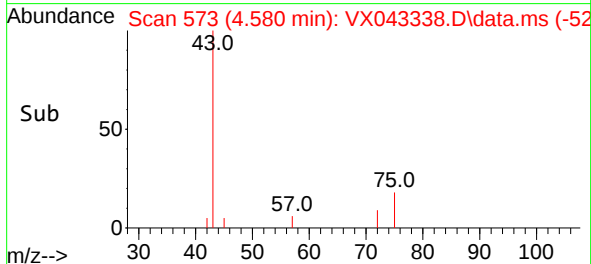
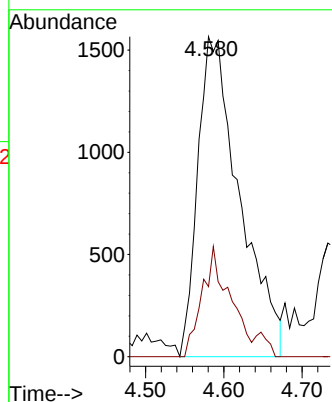
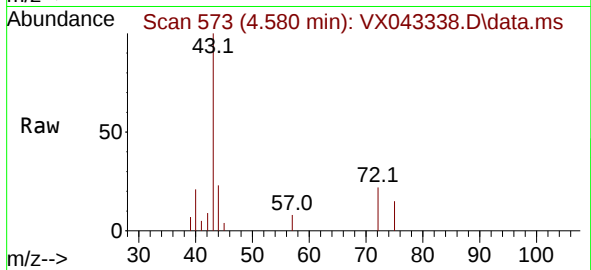




#25
2-Butanone
Concen: 7.558 ug/l
RT: 4.580 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

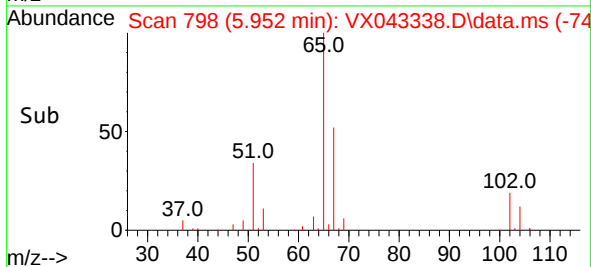
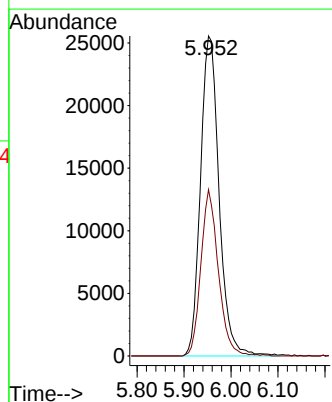
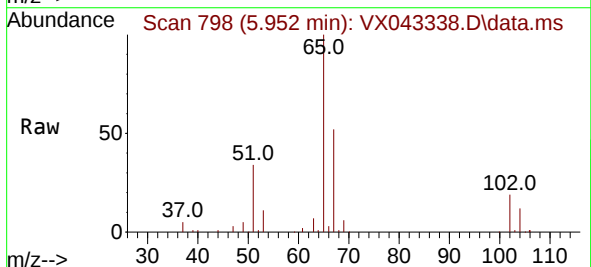
Instrument :
MSVOA_X
ClientSampleId :
PB163972ZHE#07

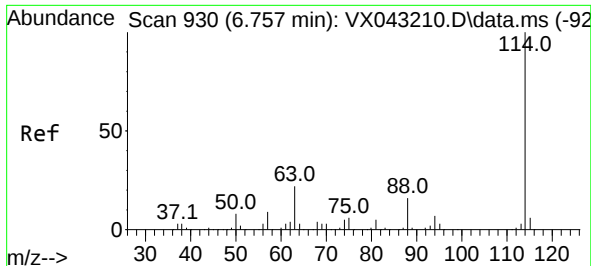
Tgt Ion: 43 Resp: 5819
Ion Ratio Lower Upper
43 100
72 21.9 20.6 31.0



#33
1,2-Dichloroethane-d4
Concen: 52.196 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

Tgt Ion: 65 Resp: 70180
Ion Ratio Lower Upper
65 100
67 48.9 0.0 99.0

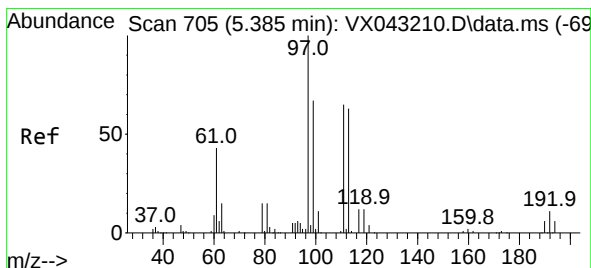
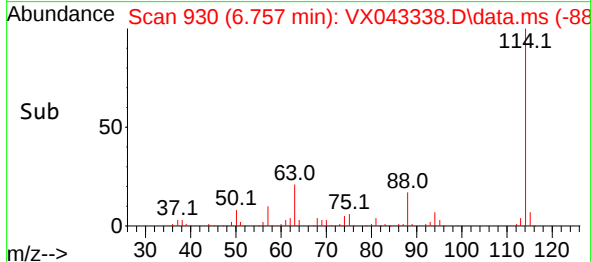
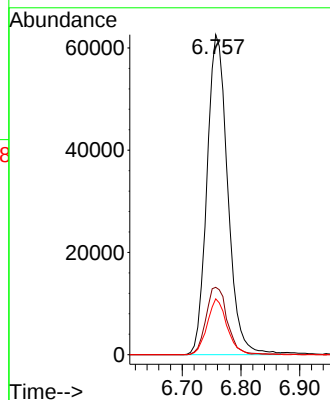
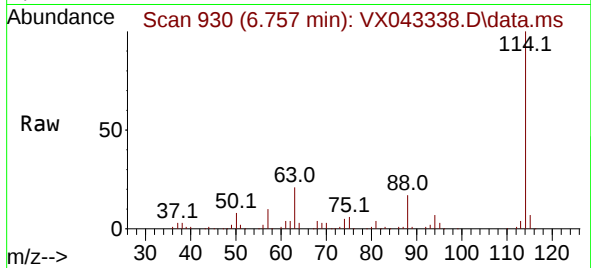




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

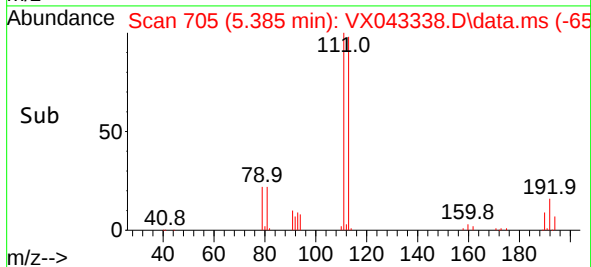
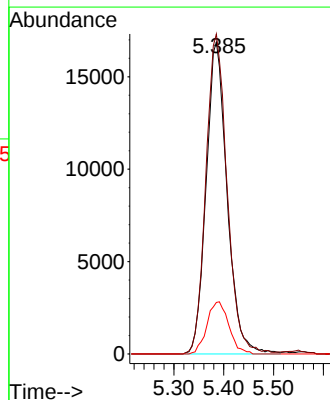
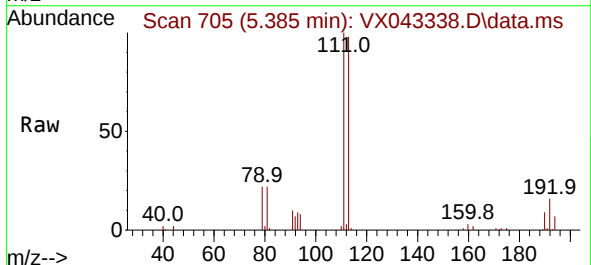
Instrument :
MSVOA_X
ClientSampleId :
PB163972ZHE#07

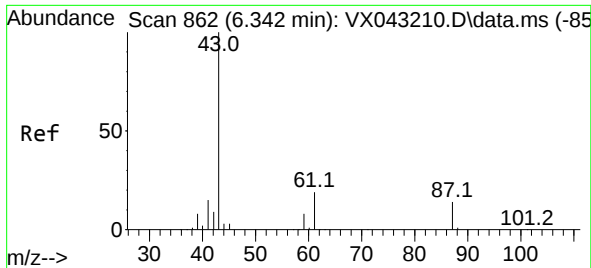
Tgt Ion:114 Resp: 153291
Ion Ratio Lower Upper
114 100
63 21.1 0.0 43.0
88 17.4 0.0 33.0



#35
Dibromofluoromethane
Concen: 46.680 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

Tgt Ion:113 Resp: 49348
Ion Ratio Lower Upper
113 100
111 103.6 83.4 125.0
192 17.4 14.1 21.1

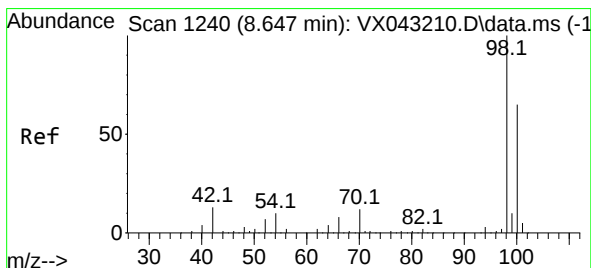
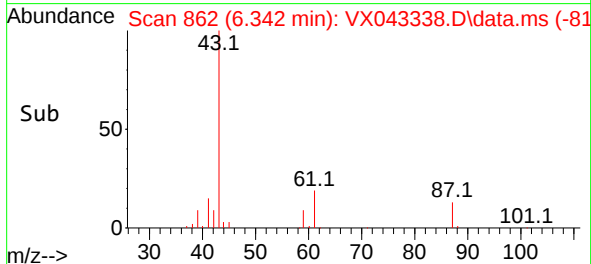
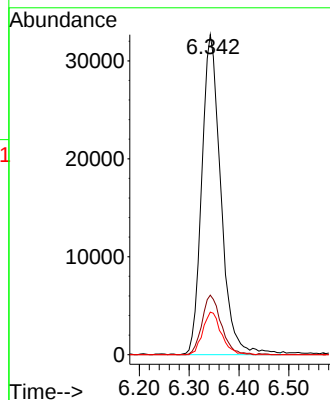
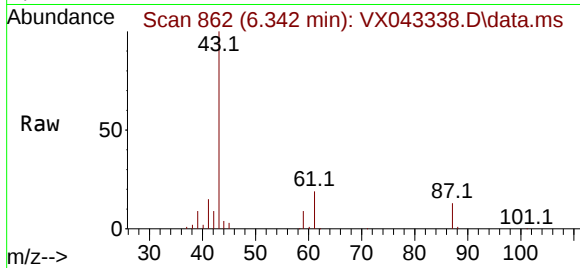




#43
Isopropyl Acetate
Concen: 32.767 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

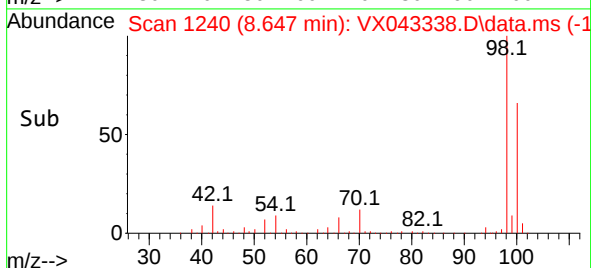
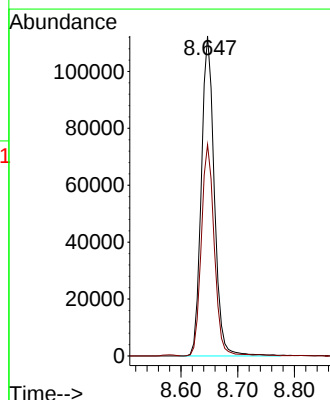
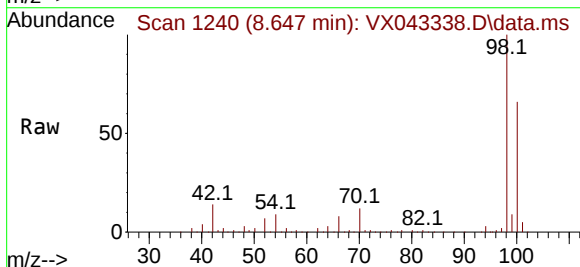
Instrument :
MSVOA_X
ClientSampleId :
PB163972ZHE#07

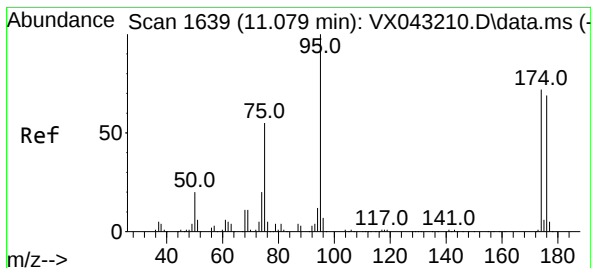
Tgt Ion: 43 Resp: 86800
Ion Ratio Lower Upper
43 100
61 18.6 15.1 22.7
87 12.9 10.8 16.2



#50
Toluene-d8
Concen: 48.924 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

Tgt Ion: 98 Resp: 179235
Ion Ratio Lower Upper
98 100
100 65.7 52.4 78.6

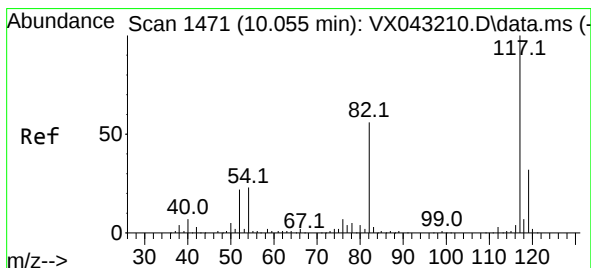
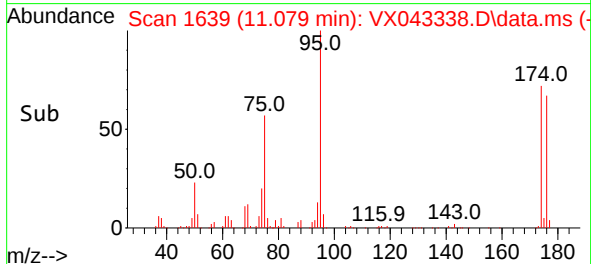
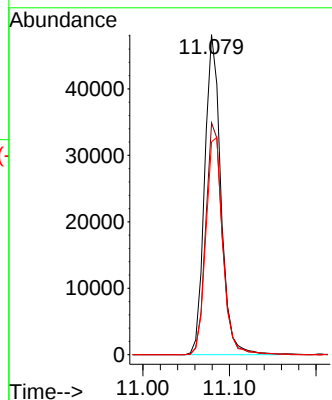
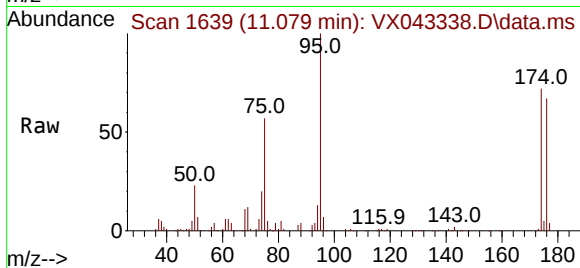




#62
4-Bromofluorobenzene
Concen: 47.023 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

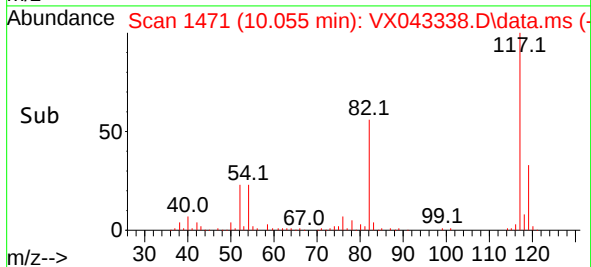
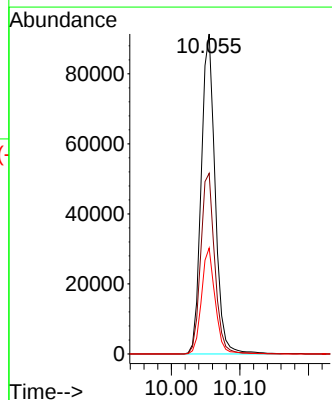
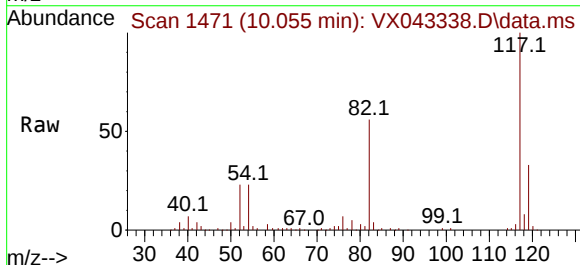
Instrument :
MSVOA_X
ClientSampleId :
PB163972ZHE#07

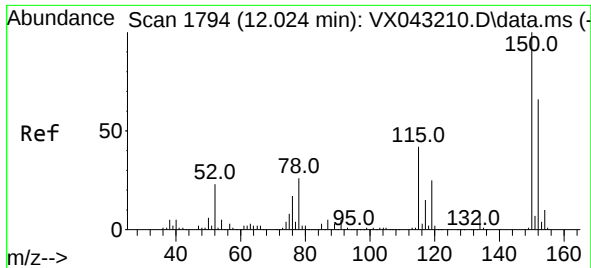
Tgt Ion: 95 Resp: 62585
Ion Ratio Lower Upper
95 100
174 74.6 0.0 145.0
176 71.2 0.0 143.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043338.D
Acq: 09 Oct 2024 14:45

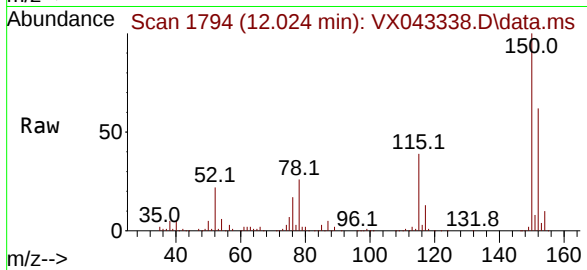
Tgt Ion: 117 Resp: 129225
Ion Ratio Lower Upper
117 100
82 56.4 45.0 67.6
119 33.1 25.3 37.9





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX043338.D
 Acq: 09 Oct 2024 14:45

Instrument :
 MSVOA_X
 ClientSampleId :
 PB163972ZHE#07



Tgt Ion:152 Resp: 55959
 Ion Ratio Lower Upper
 152 100
 115 64.1 44.1 132.3
 150 160.9 0.0 347.4

