

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112624\
 Data File : VX044015.D
 Acq On : 26 Nov 2024 14:27
 Operator : JC/MD
 Sample : P5003-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW-10A-HYD-20241125

Quant Time: Nov 27 00:53:36 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)

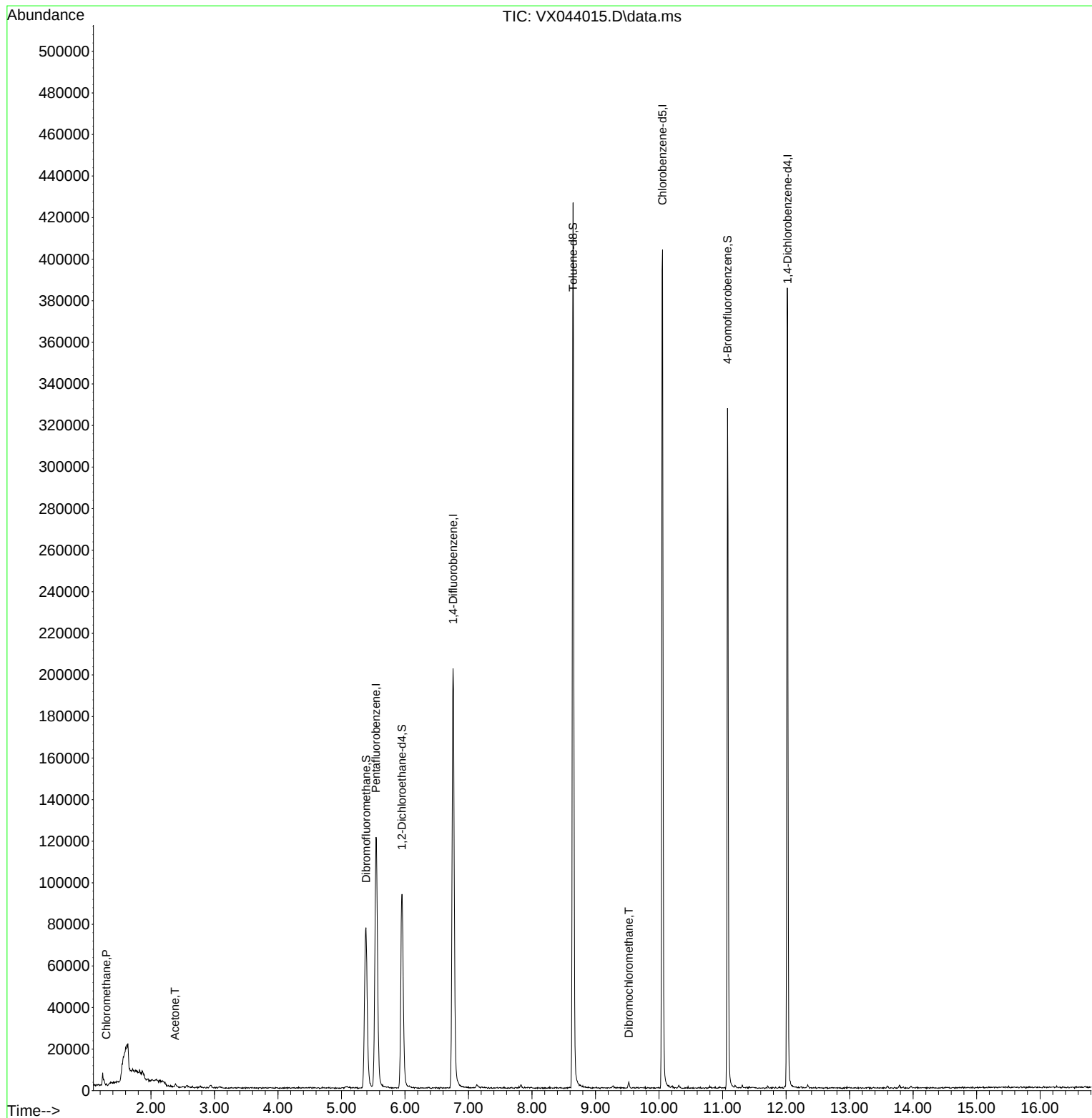
Internal Standards						
1) Pentafluorobenzene	5.544	168	106926	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	202031	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	179566	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	76328	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	92084	50.210	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	100.420%
35) Dibromofluoromethane	5.385	113	68197	47.240	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.480%
50) Toluene-d8	8.647	98	249740	50.186	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.380%
62) 4-Bromofluorobenzene	11.079	95	83026	49.024	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	98.040%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	444	0.311	ug/l #	82
16) Acetone	2.380	43	1596	1.895	ug/l	92
60) Dibromochloromethane	9.525	129	1062	0.765	ug/l	87

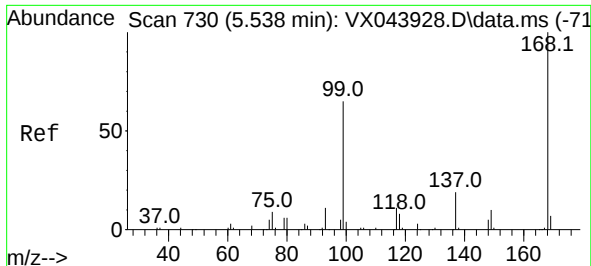
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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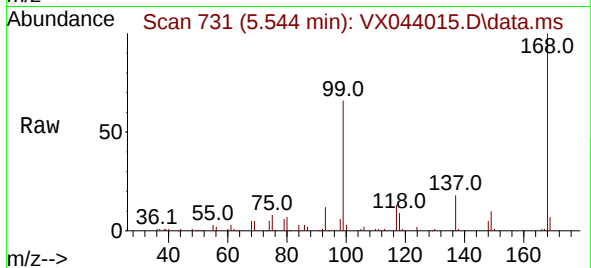
Quant Time: Nov 27 00:53:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration



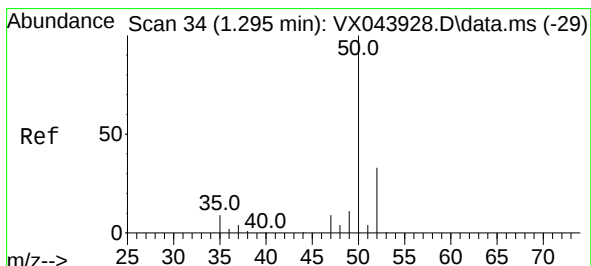
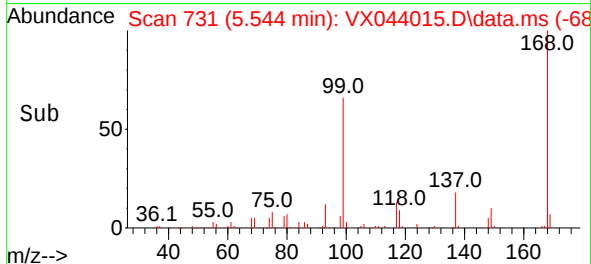
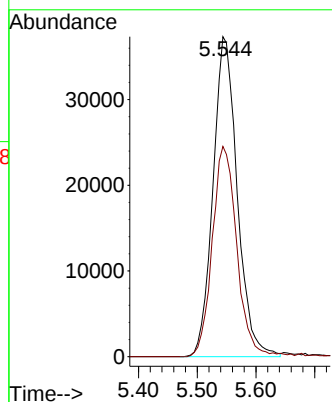


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.006 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

Instrument :
MSVOA_X
ClientSampleId :
RW-10A-HYD-20241125

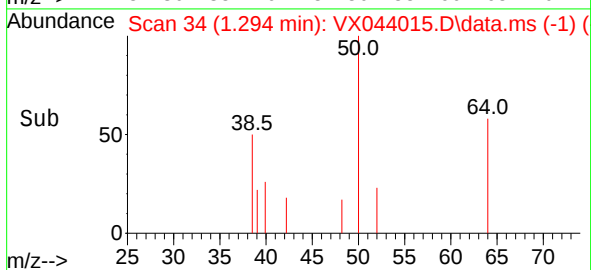
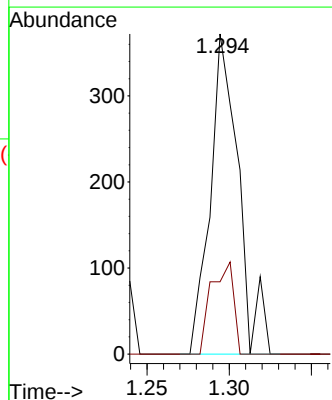
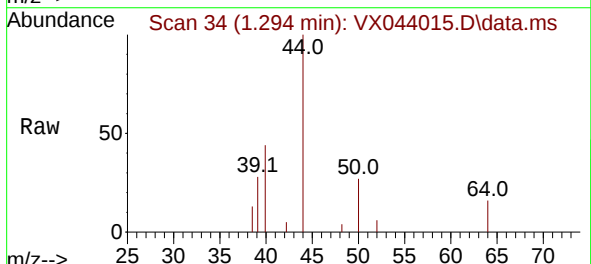


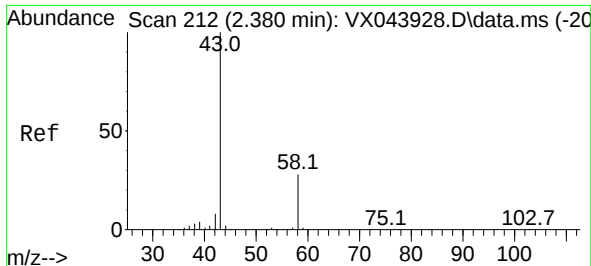
Tgt Ion:168 Resp: 106926
Ion Ratio Lower Upper
168 100
99 65.7 51.8 77.8



#3
Chloromethane
Concen: 0.311 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

Tgt Ion: 50 Resp: 444
Ion Ratio Lower Upper
50 100
52 22.6 26.1 39.1#

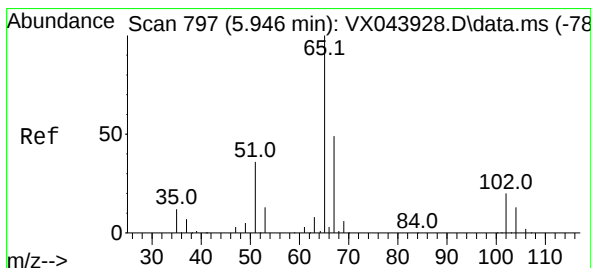
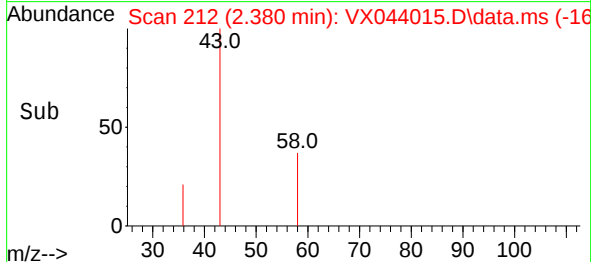
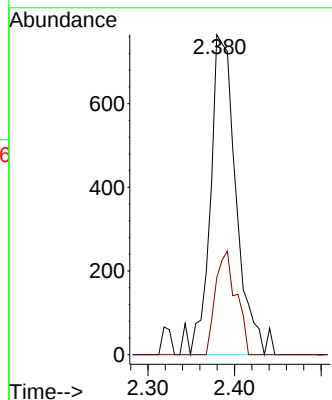
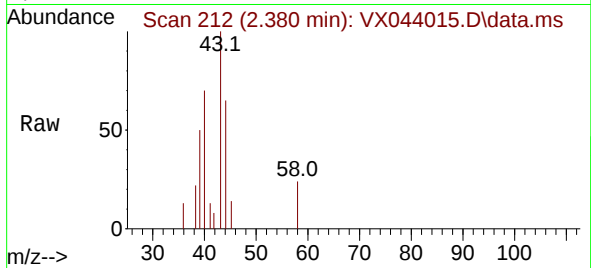




#16
Acetone
Concen: 1.895 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

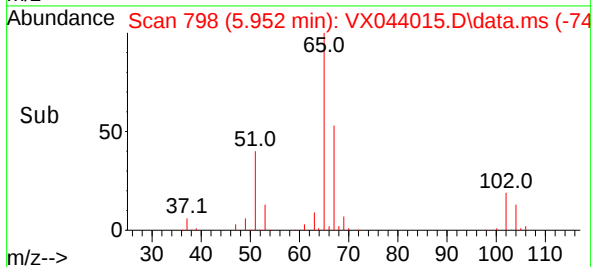
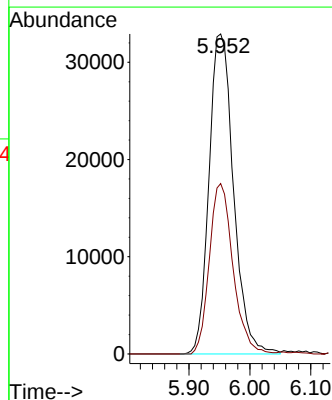
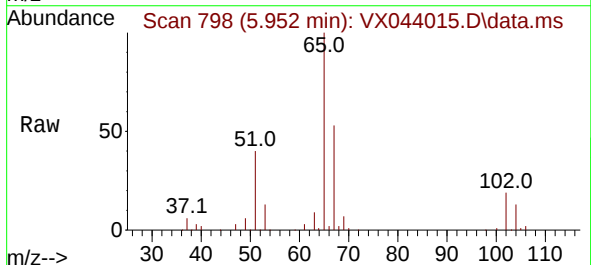
Instrument :
MSVOA_X
ClientSampleId :
RW-10A-HYD-20241125

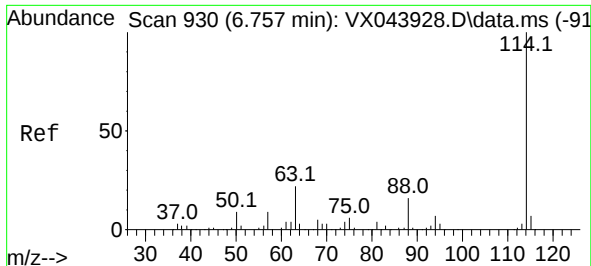
Tgt Ion: 43 Resp: 1596
Ion Ratio Lower Upper
43 100
58 24.2 22.7 34.1



#33
1,2-Dichloroethane-d4
Concen: 50.210 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

Tgt Ion: 65 Resp: 92084
Ion Ratio Lower Upper
65 100
67 51.4 0.0 100.8

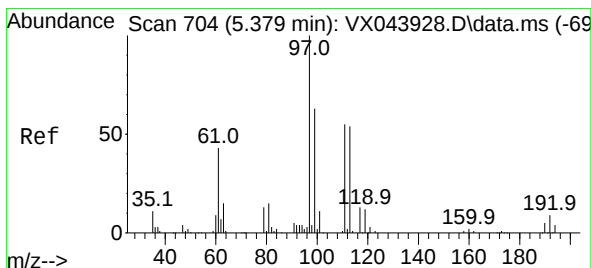
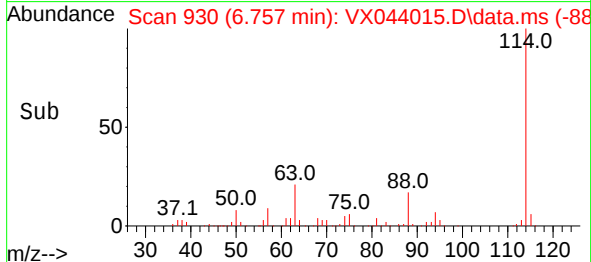
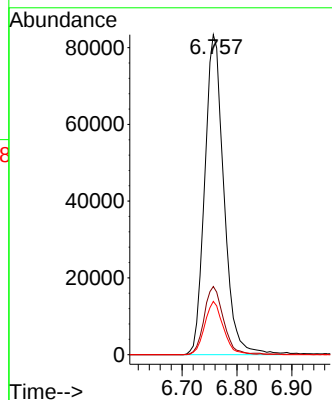
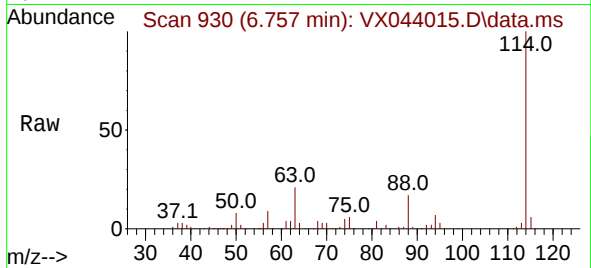




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

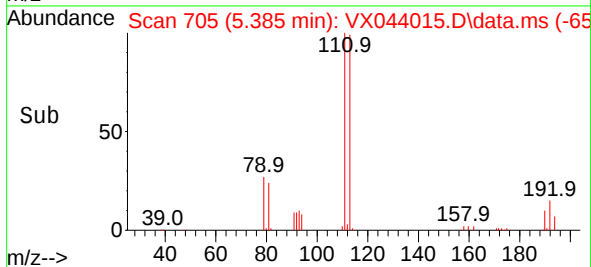
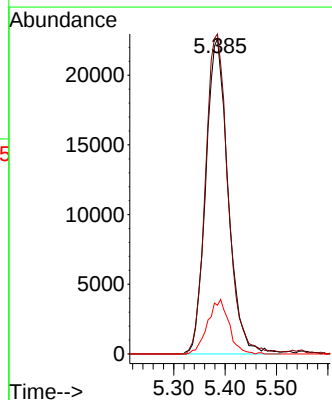
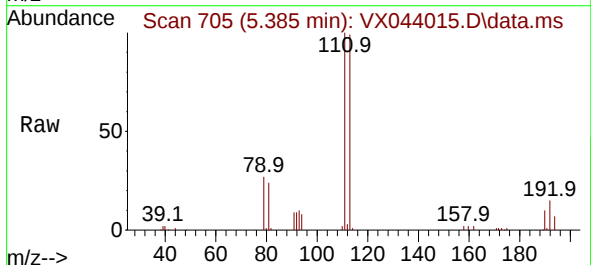
Instrument :
MSVOA_X
ClientSampleId :
RW-10A-HYD-20241125

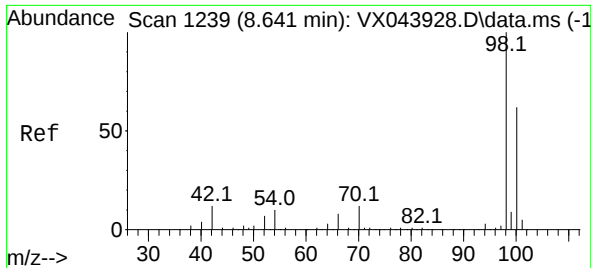
Tgt Ion:114	Resp:	202031
Ion Ratio	Lower	Upper
114	100	
63	21.3	0.0 44.0
88	16.6	0.0 32.4



#35
Dibromofluoromethane
Concen: 47.240 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

Tgt Ion:113	Resp:	68197
Ion Ratio	Lower	Upper
113	100	
111	102.5	81.0 121.4
192	16.5	13.0 19.6

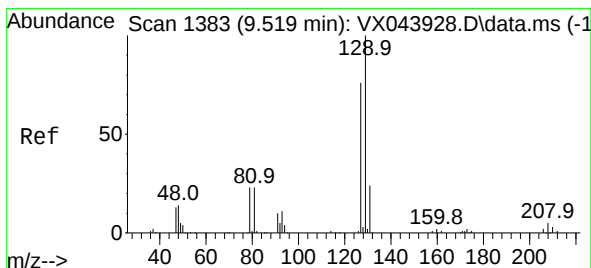
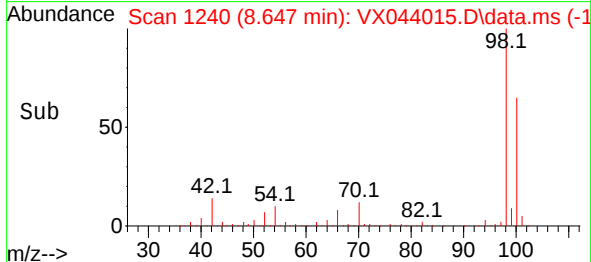
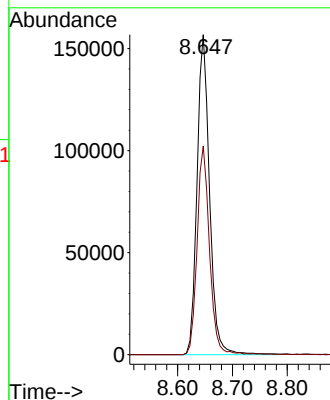
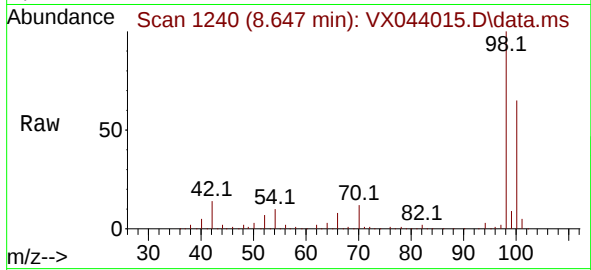




#50
Toluene-d8
Concen: 50.186 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

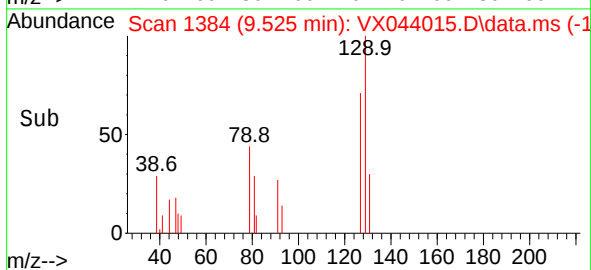
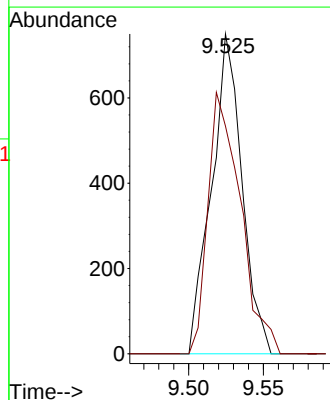
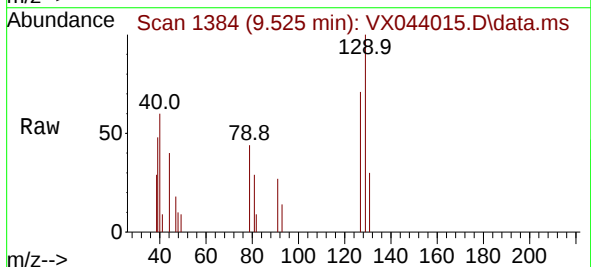
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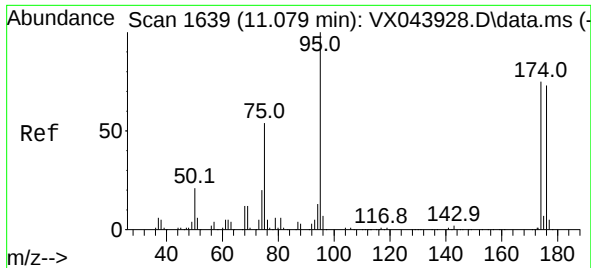
Tgt Ion: 98 Resp: 249740
Ion Ratio Lower Upper
98 100
100 64.7 52.6 79.0



#60
Dibromochloromethane
Concen: 0.765 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.006 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

Tgt Ion: 129 Resp: 1062
Ion Ratio Lower Upper
129 100
127 87.4 38.2 114.6

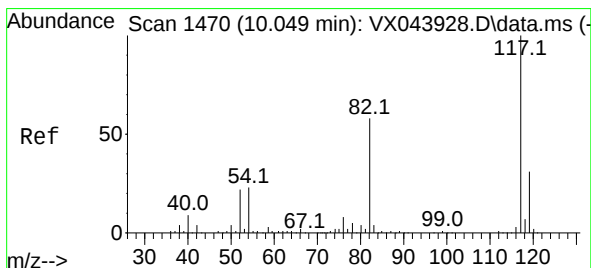
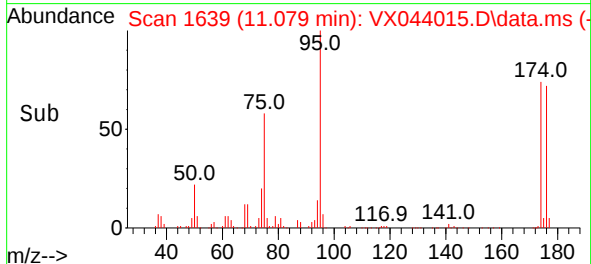
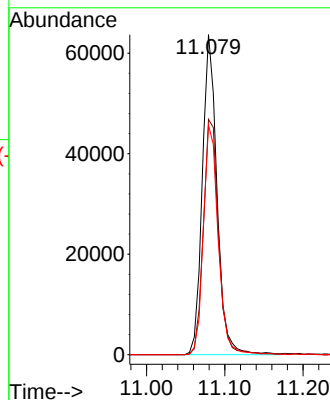
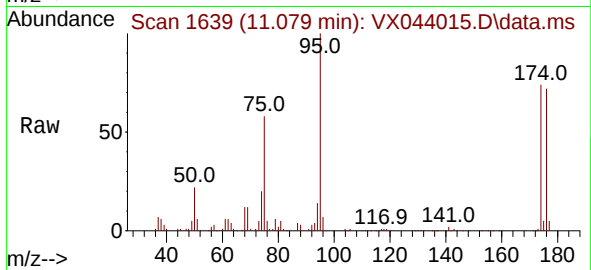




#62
4-Bromofluorobenzene
Concen: 49.024 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

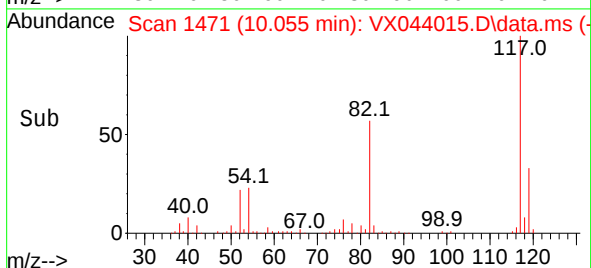
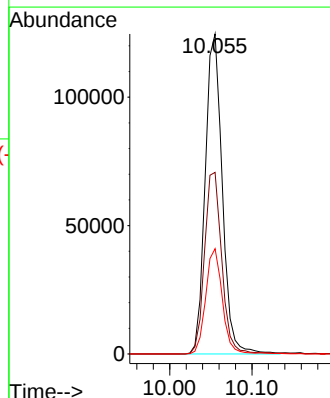
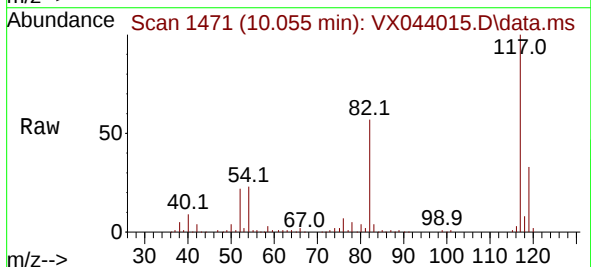
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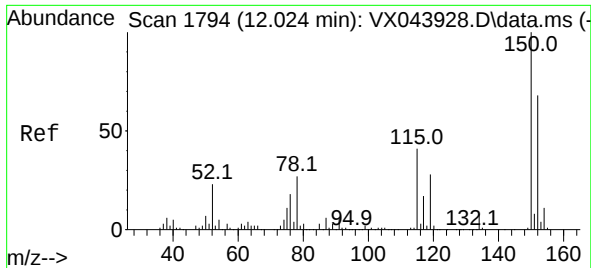
Tgt Ion: 95 Resp: 83026
Ion Ratio Lower Upper
95 100
174 76.2 0.0 150.4
176 72.5 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.006 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

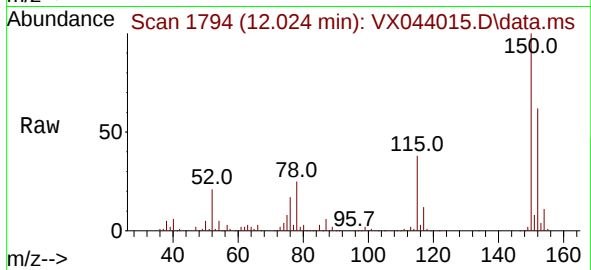
Tgt Ion: 117 Resp: 179566
Ion Ratio Lower Upper
117 100
82 56.7 46.4 69.6
119 32.9 24.6 37.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX044015.D
Acq: 26 Nov 2024 14:27

Instrument :
MSVOA_X
ClientSampleId :
RW-10A-HYD-20241125



Tgt Ion:152 Resp: 76328
Ion Ratio Lower Upper
152 100
115 64.2 45.4 136.2
150 159.9 0.0 353.0

