

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
 Data File : VX026305.D
 Acq On : 05 Jan 2022 05:20
 Operator : JC/MD
 Sample : PB141821ZHE#11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB141821ZHE#11

Quant Time: Jan 05 06:45:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

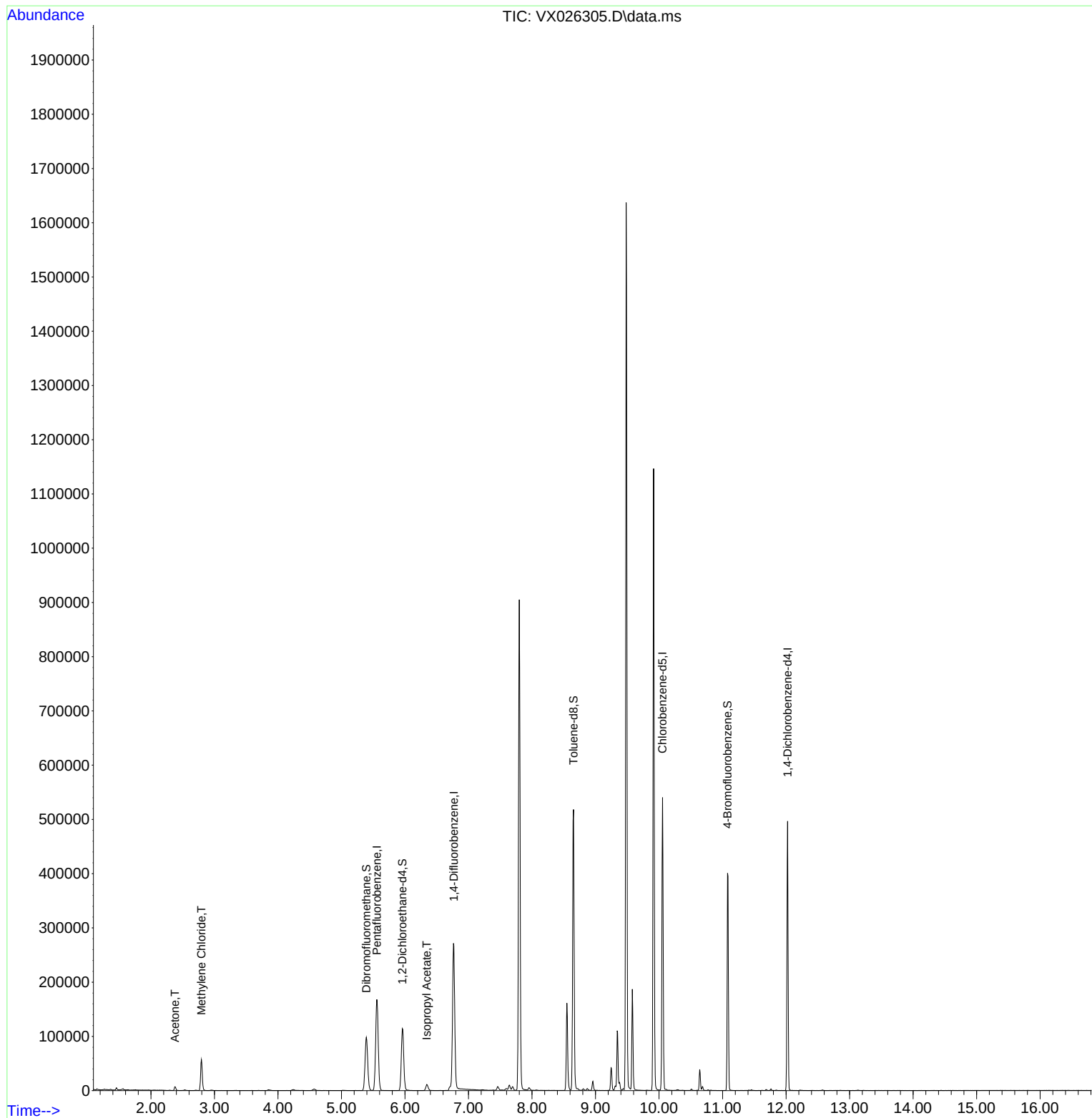
Internal Standards						
1) Pentafluorobenzene	5.556	168	150733	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	262087	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	224682	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	93398	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	117874	54.054	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 108.100%		
35) Dibromofluoromethane	5.391	113	85961	50.449	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 100.900%		
50) Toluene-d8	8.653	98	301125	47.512	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 95.020%		
62) 4-Bromofluorobenzene	11.079	95	111703	49.509	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 99.020%		
Target Compounds						
						Qvalue
16) Acetone	2.379	43	8037	6.802	ug/l	91
20) Methylene Chloride	2.794	84	24793	12.413	ug/l	95
43) Isopropyl Acetate	6.342	43	15445	2.974	ug/l	97

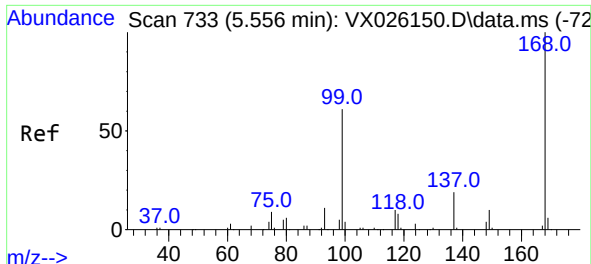
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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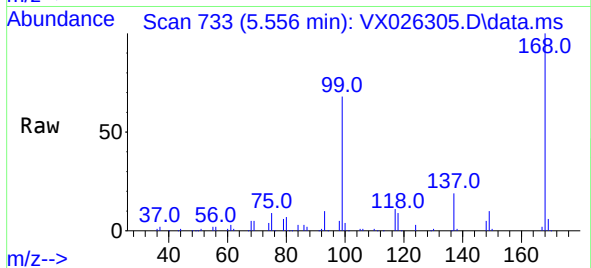
Quant Time: Jan 05 06:45:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration



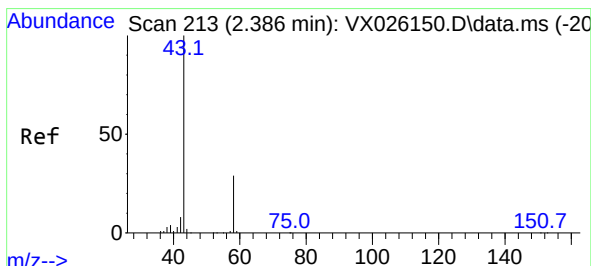
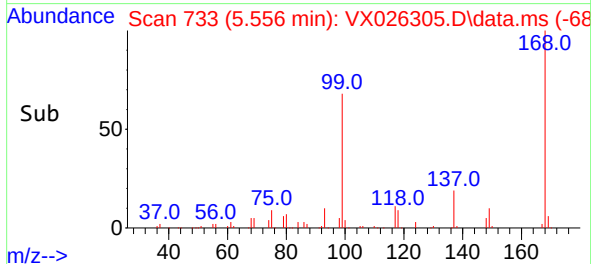
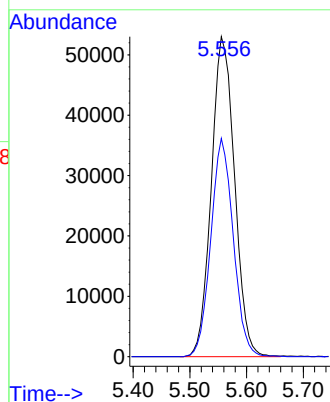


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

Instrument :
MSVOA_X
ClientSampleId :
PB141821ZHE#11

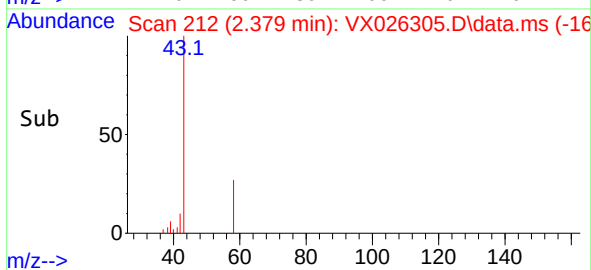
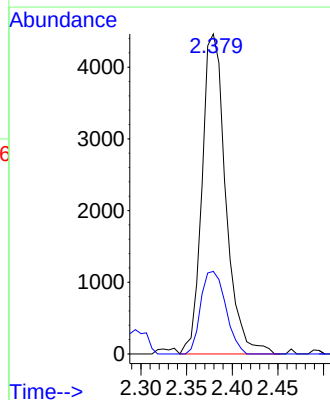
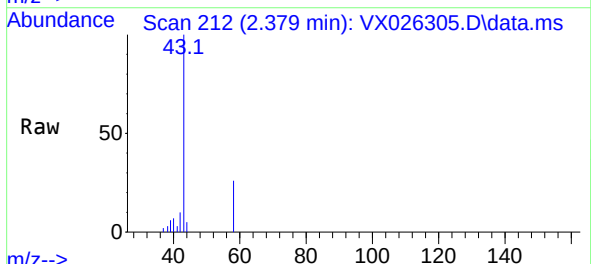


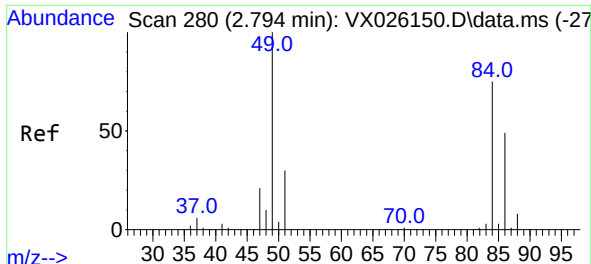
Tgt Ion:168 Resp: 150733
Ion Ratio Lower Upper
168 100
99 68.2 45.8 68.8



#16
Acetone
Concen: 6.802 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.007 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

Tgt Ion: 43 Resp: 8037
Ion Ratio Lower Upper
43 100
58 25.8 24.8 37.2

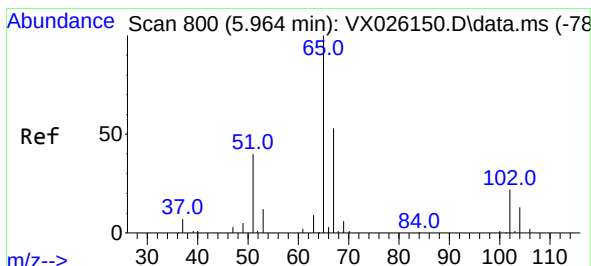
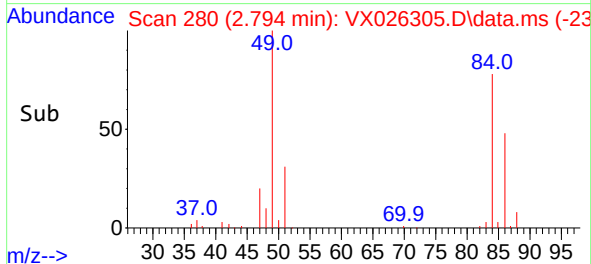
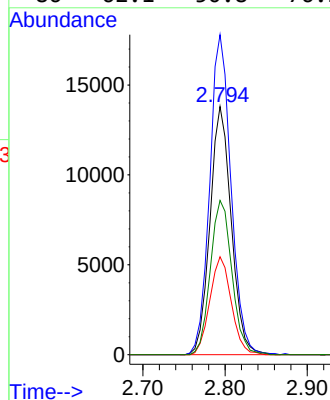
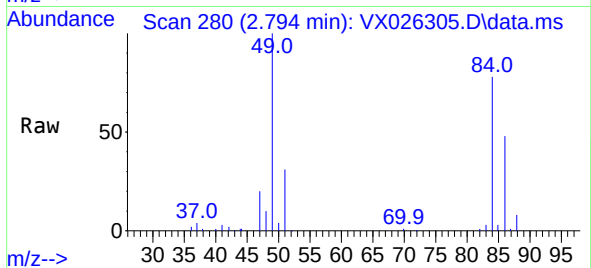




#20
Methylene Chloride
Concen: 12.413 ug/l
RT: 2.794 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

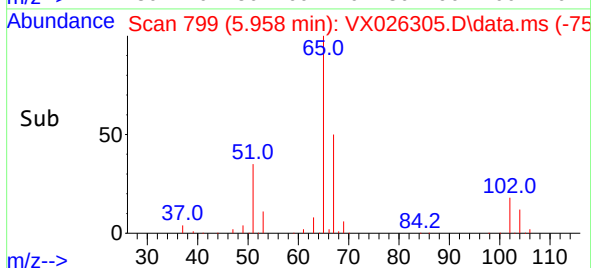
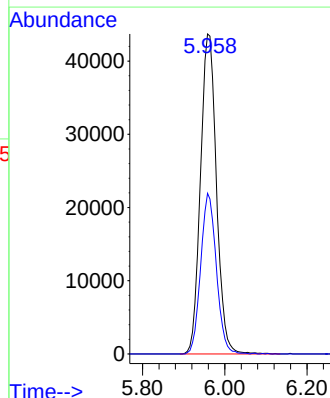
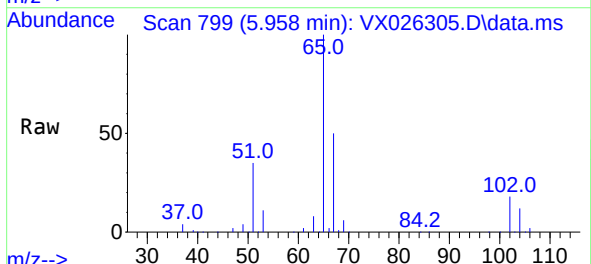
Instrument :
MSVOA_X
ClientSampleId :
PB141821ZHE#11

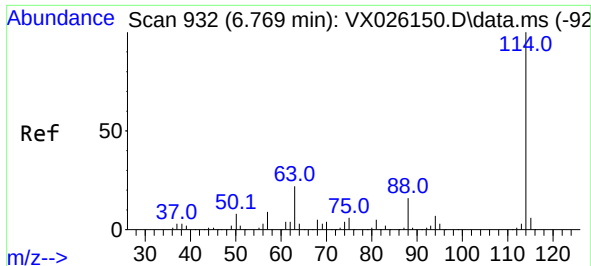
Tgt Ion:	84	Resp:	24793
Ion	Ratio	Lower	Upper
84	100		
49	128.9	97.1	145.7
51	39.5	29.3	43.9
86	62.1	50.8	76.2



#33
1,2-Dichloroethane-d4
Concen: 54.054 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

Tgt Ion:	65	Resp:	117874
Ion	Ratio	Lower	Upper
65	100		
67	49.1	0.0	103.4

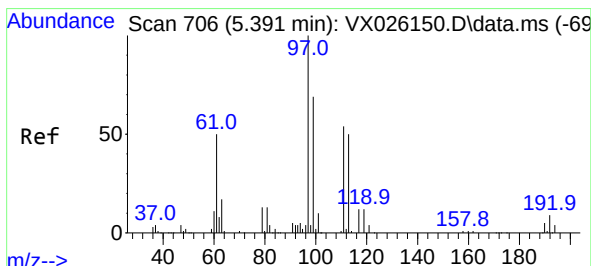
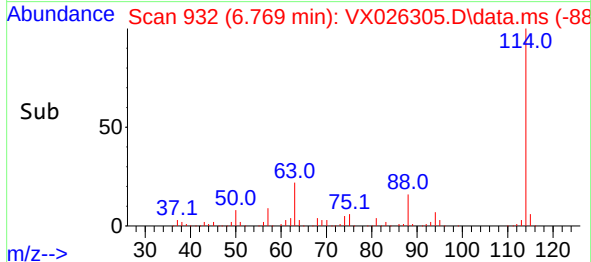
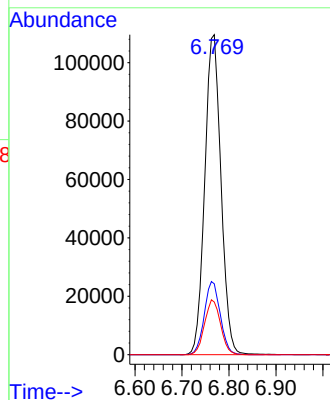
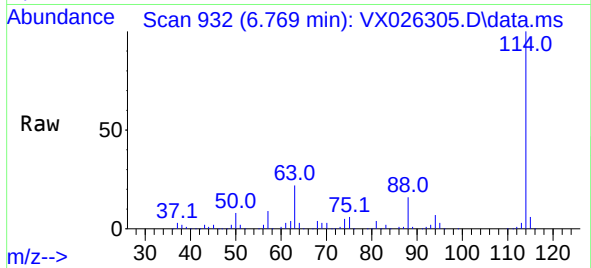




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

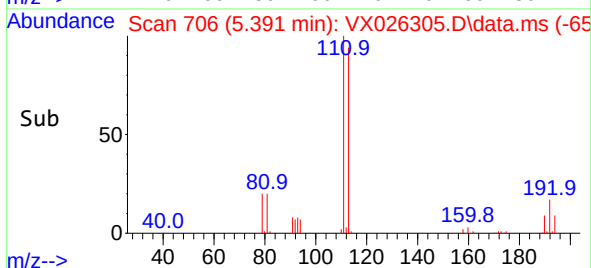
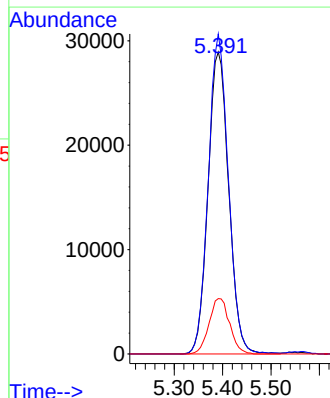
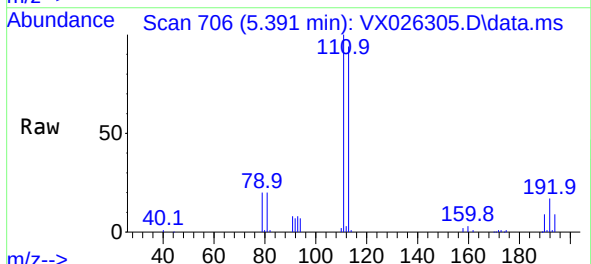
Instrument :
MSVOA_X
ClientSampleId :
PB141821ZHE#11

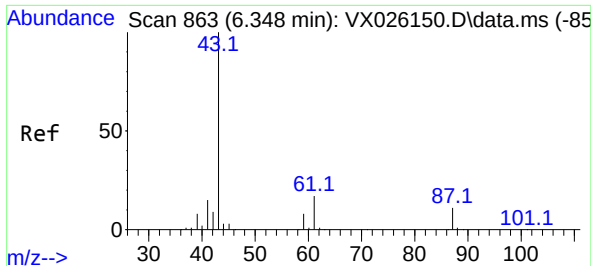
Tgt Ion:114 Resp: 262087
Ion Ratio Lower Upper
114 100
63 22.1 0.0 40.0
88 16.4 0.0 30.6



#35
Dibromofluoromethane
Concen: 50.449 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

Tgt Ion:113 Resp: 85961
Ion Ratio Lower Upper
113 100
111 103.0 81.8 122.8
192 18.2 15.0 22.4

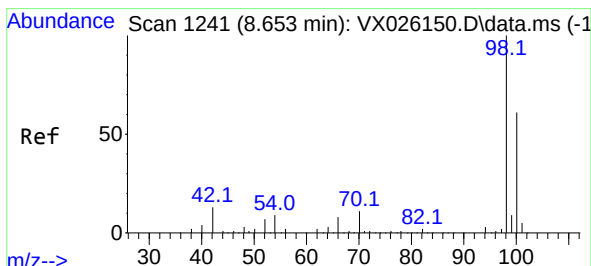
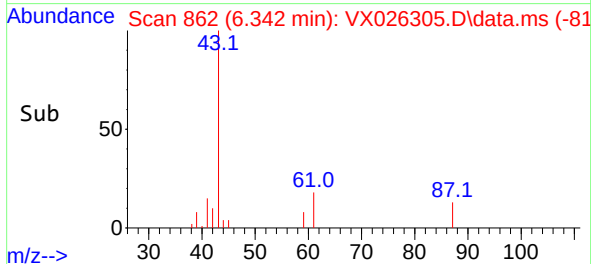
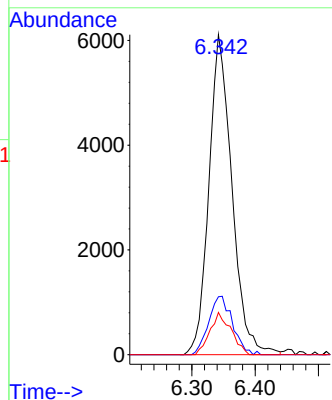
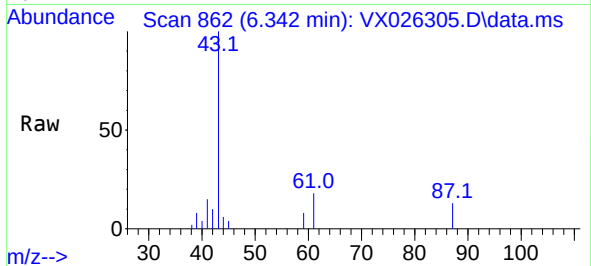




#43
Isopropyl Acetate
Concen: 2.974 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

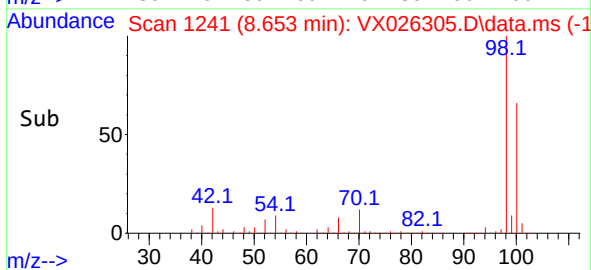
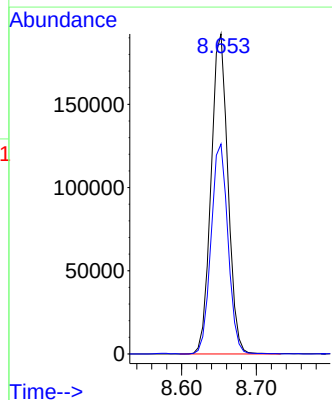
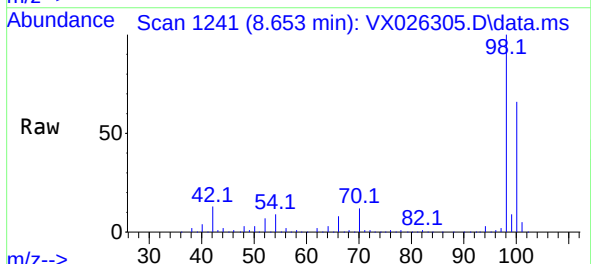
Instrument :
MSVOA_X
ClientSampleId :
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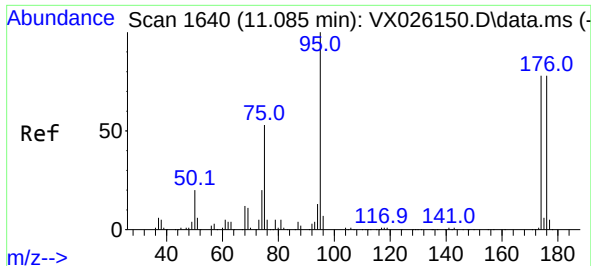
Tgt Ion: 43 Resp: 15445
Ion Ratio Lower Upper
43 100
61 18.9 15.7 23.5
87 12.1 11.2 16.8



#50
Toluene-d8
Concen: 47.512 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

Tgt Ion: 98 Resp: 301125
Ion Ratio Lower Upper
98 100
100 66.0 52.6 78.8

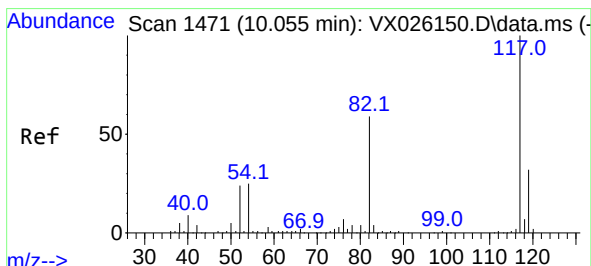
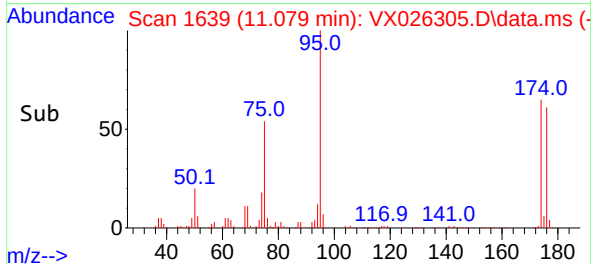
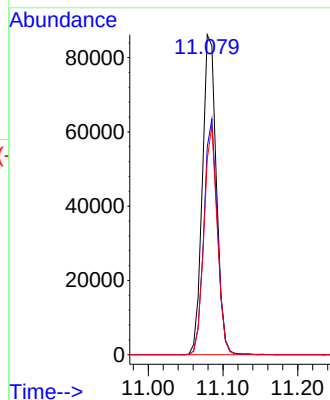
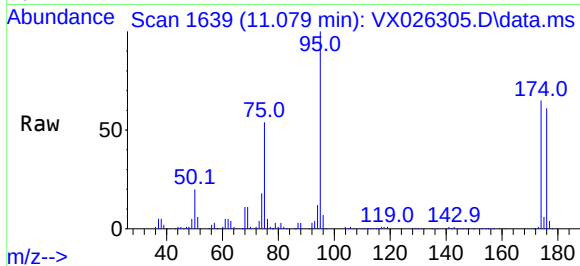




#62
4-Bromofluorobenzene
Concen: 49.509 ug/l
RT: 11.079 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

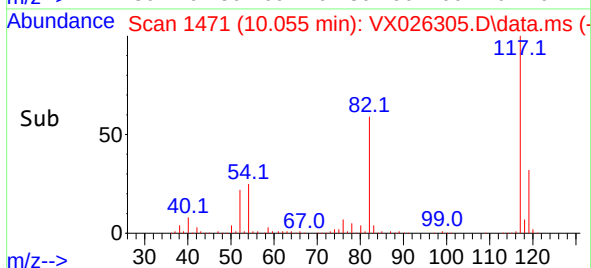
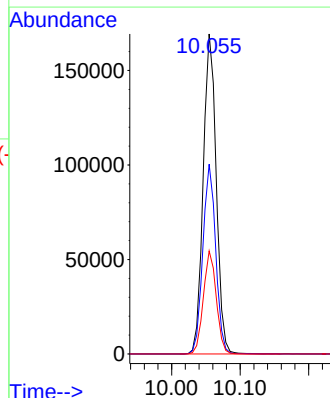
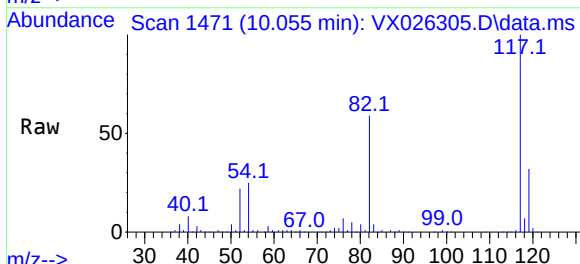
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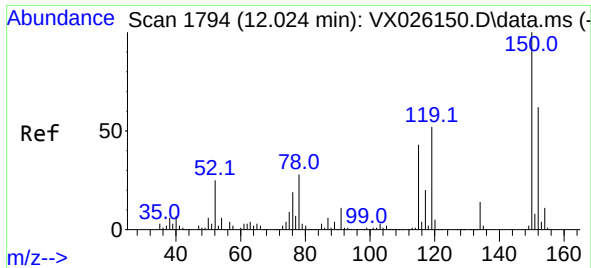
Tgt Ion: 95 Resp: 111703
Ion Ratio Lower Upper
95 100
174 71.2 0.0 157.4
176 68.3 0.0 154.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

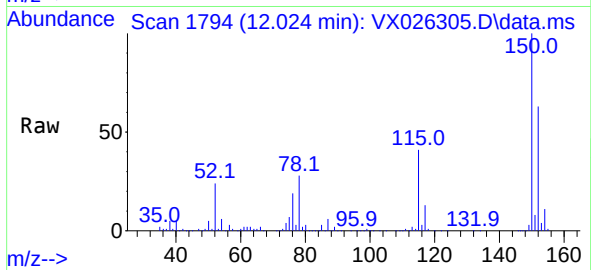
Tgt Ion: 117 Resp: 224682
Ion Ratio Lower Upper
117 100
82 59.3 43.8 65.6
119 32.2 25.2 37.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026305.D
Acq: 05 Jan 2022 05:20

Instrument :
MSVOA_X
ClientSampleId :
PB141821ZHE#11



Tgt Ion:152 Resp: 93398
Ion Ratio Lower Upper
152 100
115 64.5 41.3 123.9
150 158.7 0.0 351.8

