

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
 Data File : VX026338.D
 Acq On : 05 Jan 2022 21:24
 Operator : JC/MD
 Sample : N1014-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 72-11944

Quant Time: Jan 06 03:13:02 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)

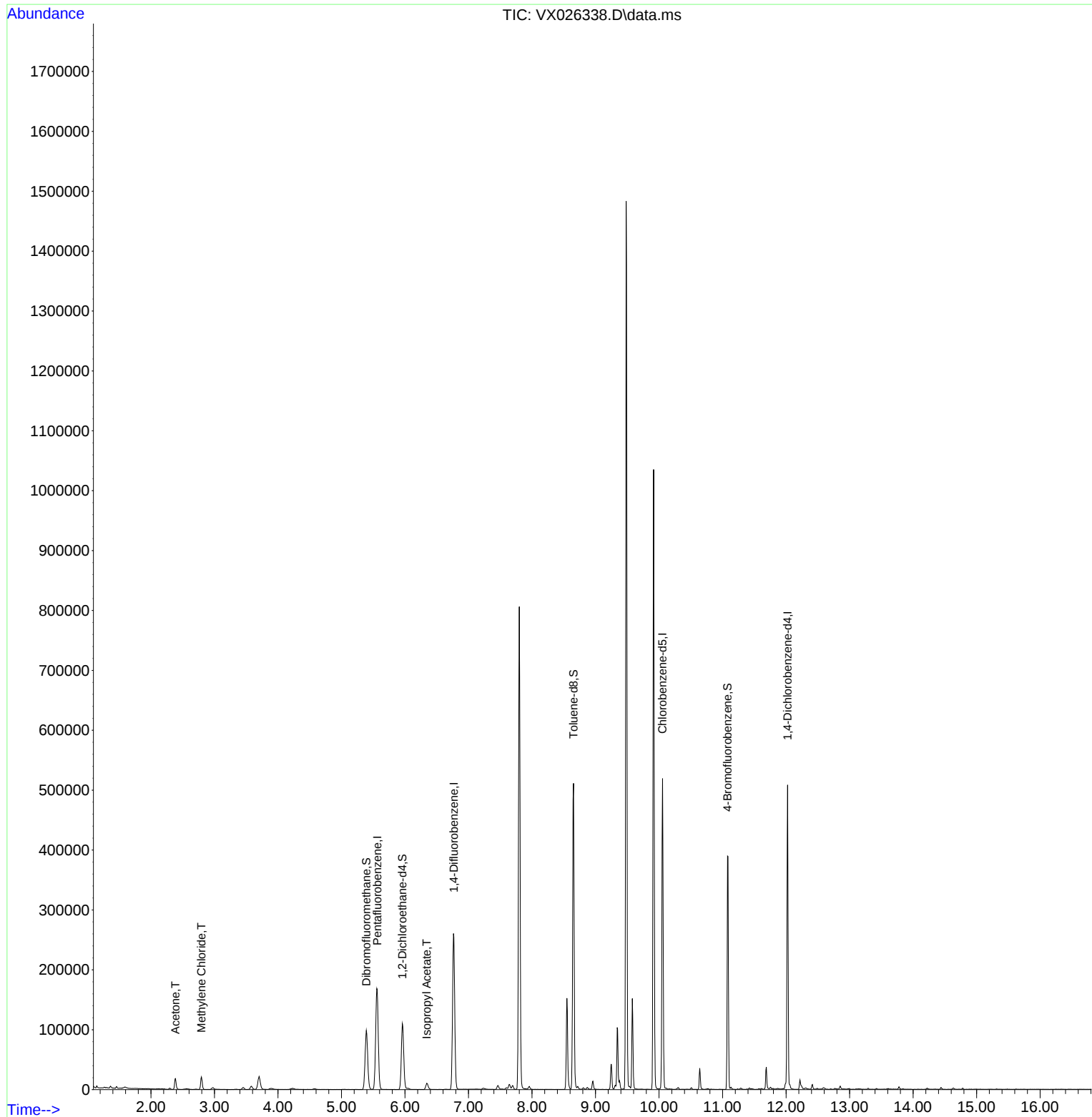
Internal Standards						
1) Pentafluorobenzene	5.562	168	157286	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	264026	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	224048	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	98819	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	109878	48.288	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.580%
35) Dibromofluoromethane	5.391	113	85692	49.922	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.840%
50) Toluene-d8	8.653	98	301275	47.186	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.380%
62) 4-Bromofluorobenzene	11.079	95	111432	49.026	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.060%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	20322	16.483	ug/l	100
20) Methylene Chloride	2.794	84	8867	3.621	ug/l	97
43) Isopropyl Acetate	6.342	43	14778	2.825	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
Data File : VX026338.D
Acq On : 05 Jan 2022 21:24
Operator : JC/MD
Sample : N1014-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
72-11944

Quant Time: Jan 06 03:13:02 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

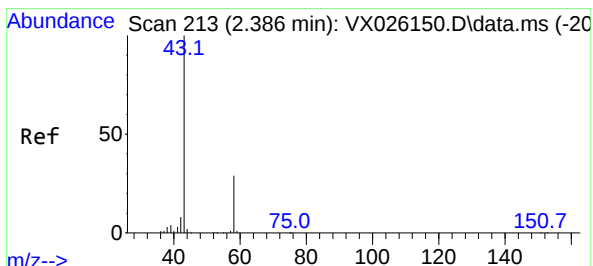
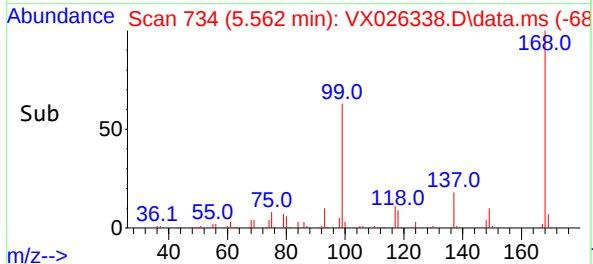
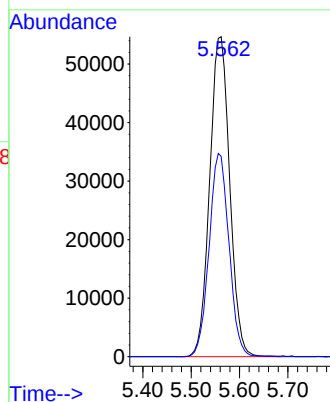
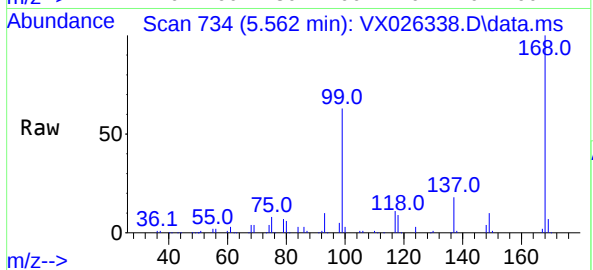




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026338.D
Acq: 05 Jan 2022 21:24

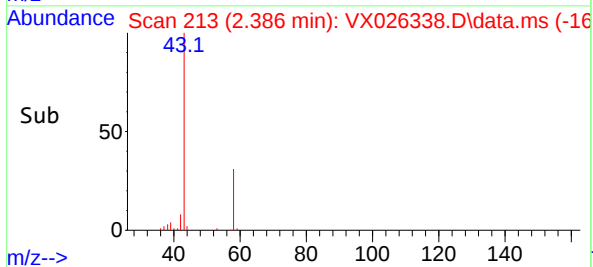
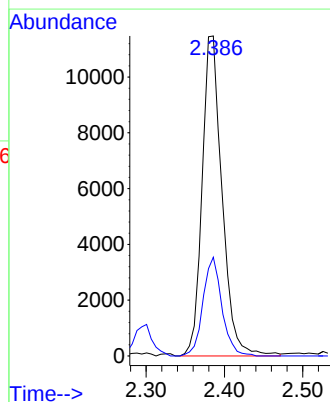
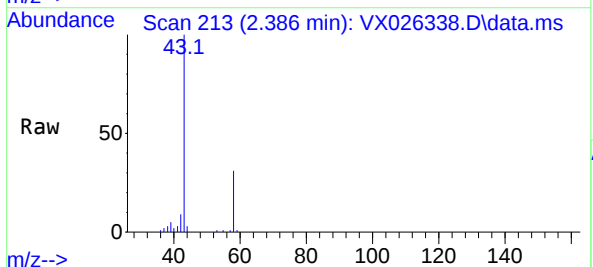
Instrument :
MSVOA_X
ClientSampleId :
72-11944

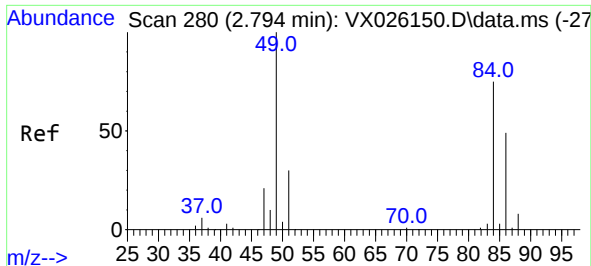
Tgt Ion:168 Resp: 157286
Ion Ratio Lower Upper
168 100
99 62.6 45.8 68.8



#16
Acetone
Concen: 16.483 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026338.D
Acq: 05 Jan 2022 21:24

Tgt Ion: 43 Resp: 20322
Ion Ratio Lower Upper
43 100
58 30.9 24.8 37.2

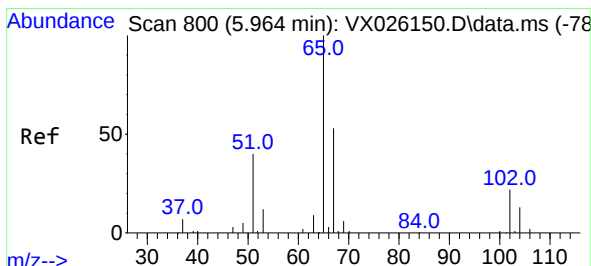
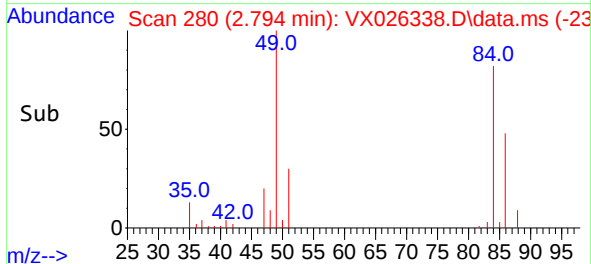
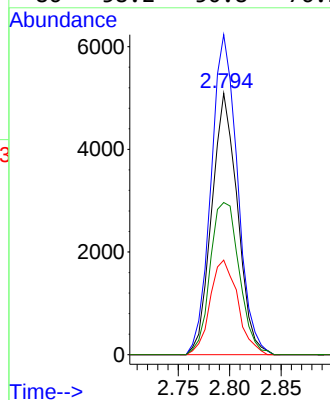
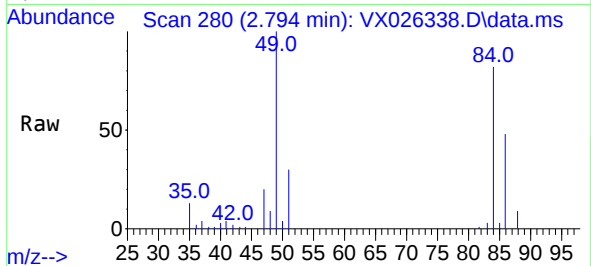




#20
Methylene Chloride
Concen: 3.621 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026338.D
Acq: 05 Jan 2022 21:24

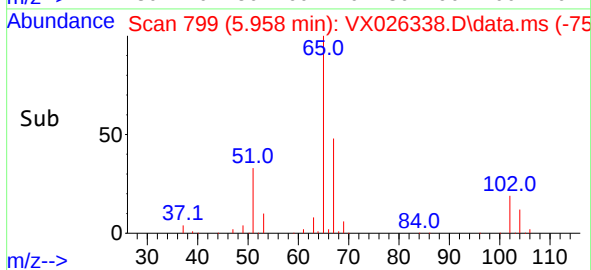
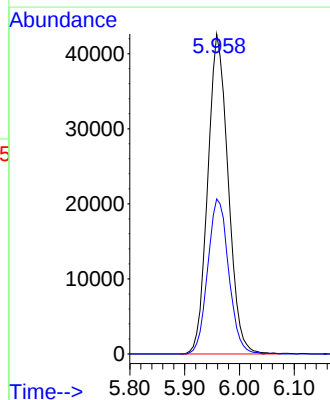
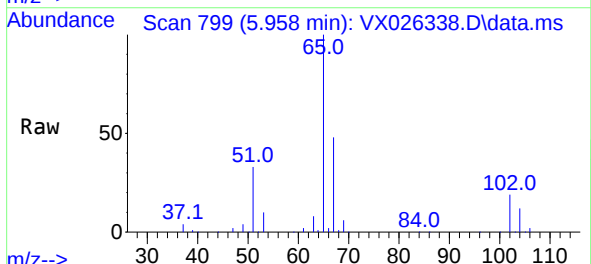
Instrument :
MSVOA_X
ClientSampleId :
72-11944

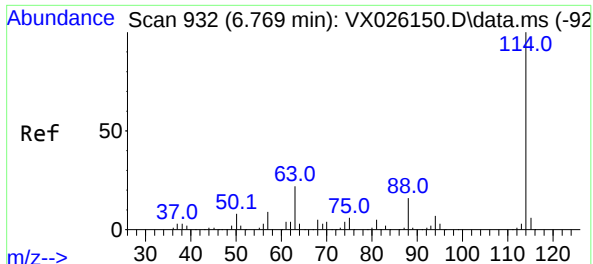
Tgt Ion: 84	Resp: 8867
Ion Ratio	Lower Upper
84 100	
49 122.4	97.1 145.7
51 36.2	29.3 43.9
86 58.2	50.8 76.2



#33
1,2-Dichloroethane-d4
Concen: 48.288 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX026338.D
Acq: 05 Jan 2022 21:24

Tgt Ion: 65	Resp: 109878
Ion Ratio	Lower Upper
65 100	
67 49.8	0.0 103.4

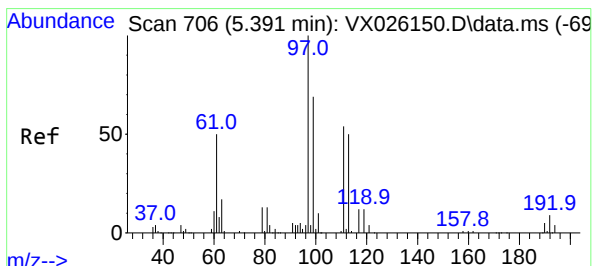
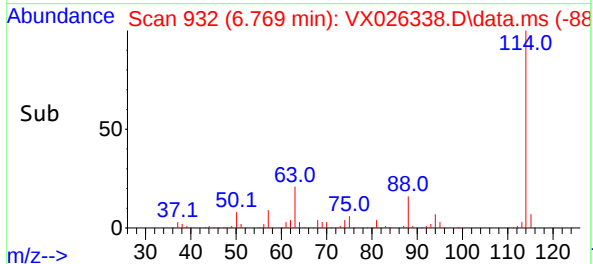
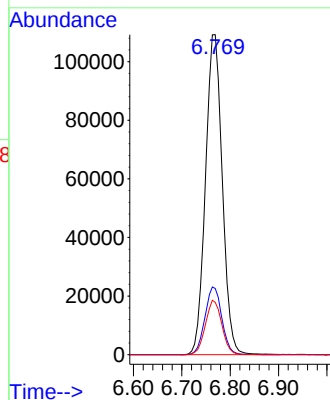
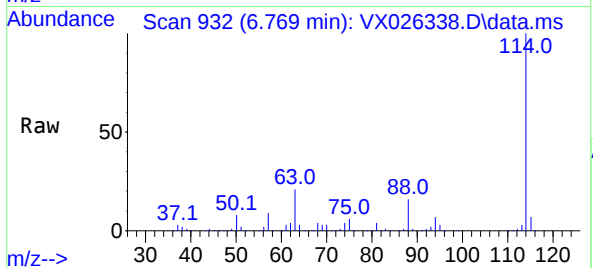




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX026338.D
Acq: 05 Jan 2022 21:24

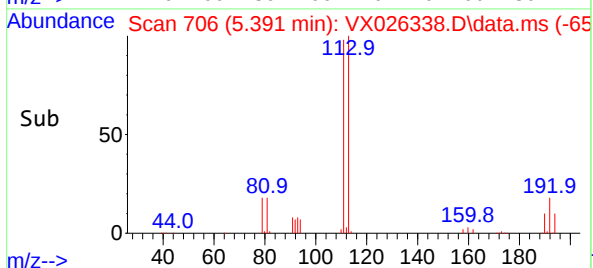
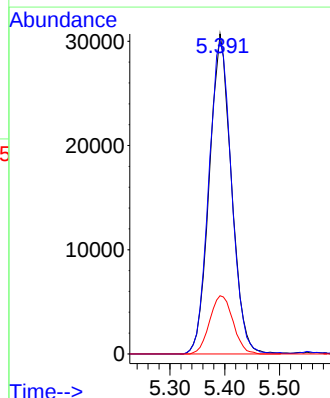
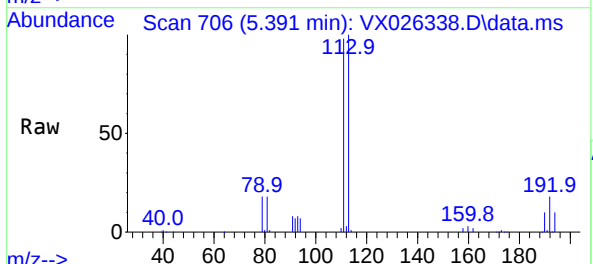
Instrument :
MSVOA_X
ClientSampleId :
72-11944

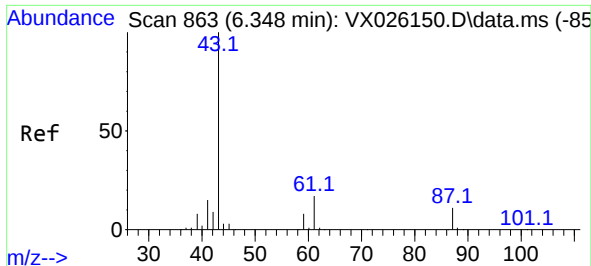
Tgt Ion:114 Resp: 264026
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.0
88 16.3 0.0 30.6



#35
Dibromofluoromethane
Concen: 49.922 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026338.D
Acq: 05 Jan 2022 21:24

Tgt Ion:113 Resp: 85692
Ion Ratio Lower Upper
113 100
111 101.0 81.8 122.8
192 19.2 15.0 22.4

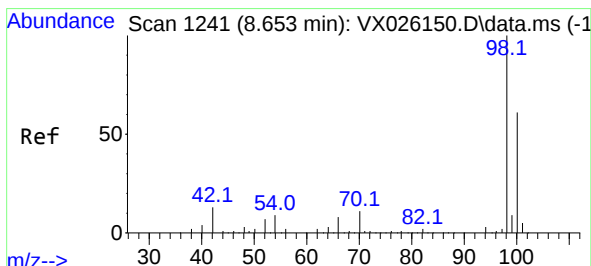
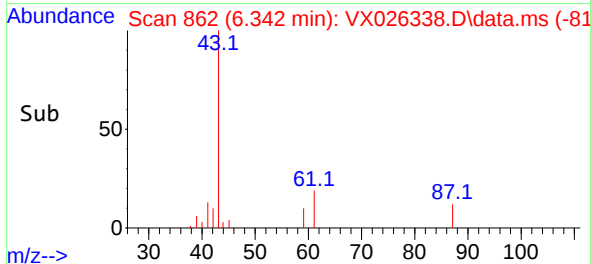
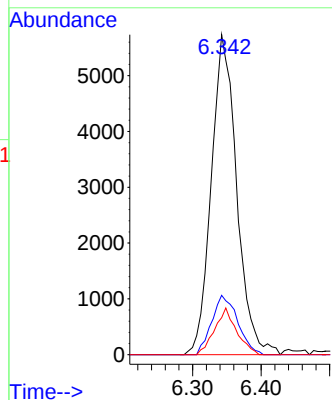
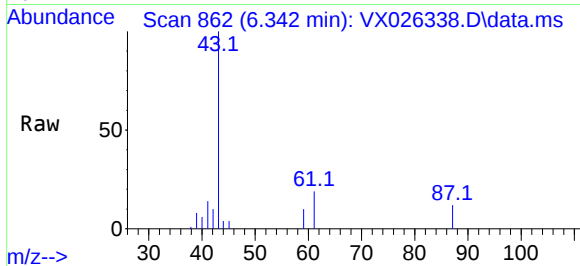




#43
Isopropyl Acetate
Concen: 2.825 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX026338.D
Acq: 05 Jan 2022 21:24

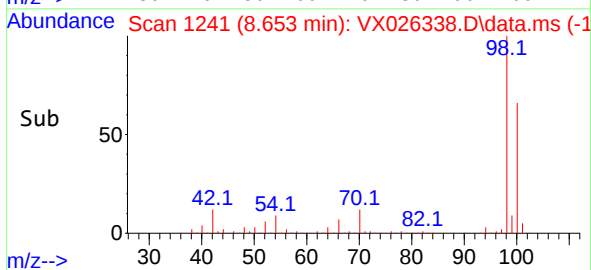
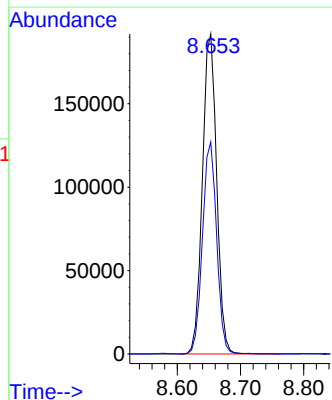
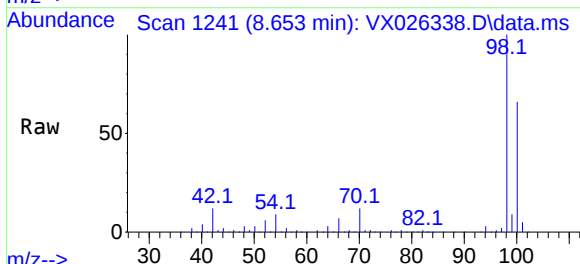
Instrument :
MSVOA_X
ClientSampleId :
72-11944

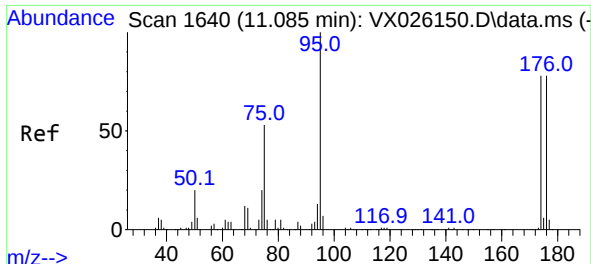
Tgt Ion: 43 Resp: 14778
Ion Ratio Lower Upper
43 100
61 18.9 15.7 23.5
87 12.6 11.2 16.8



#50
Toluene-d8
Concen: 47.186 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026338.D
Acq: 05 Jan 2022 21:24

Tgt Ion: 98 Resp: 301275
Ion Ratio Lower Upper
98 100
100 65.9 52.6 78.8

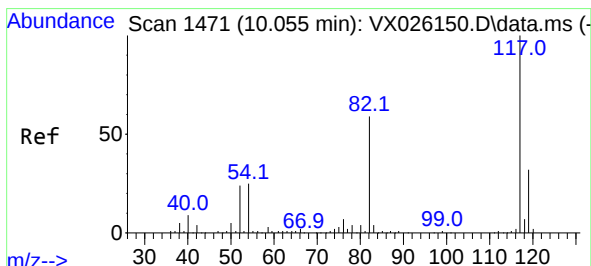
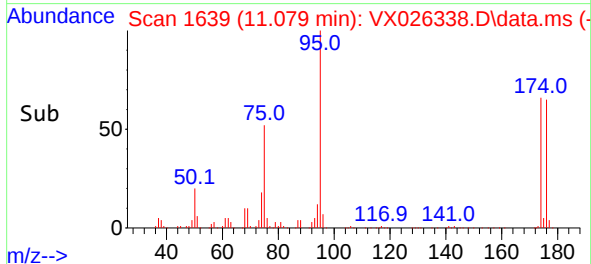
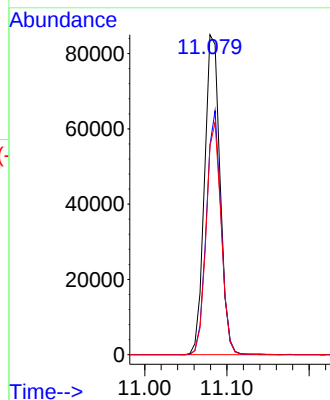
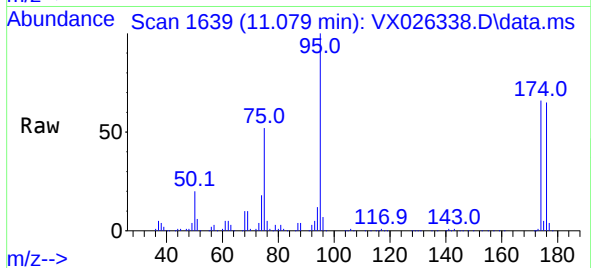




#62
4-Bromofluorobenzene
Concen: 49.026 ug/l
RT: 11.079 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026338.D
Acq: 05 Jan 2022 21:24

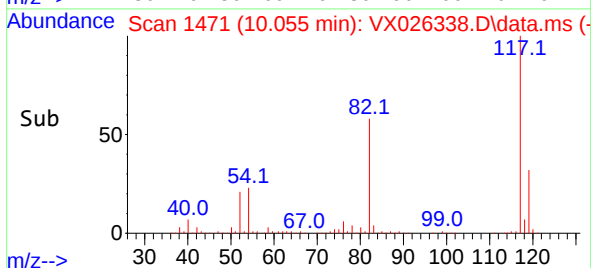
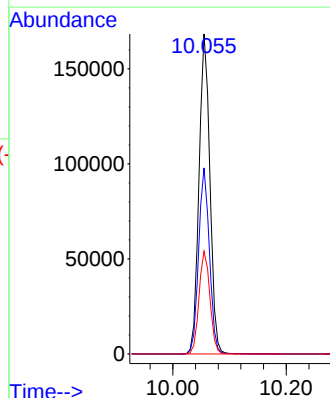
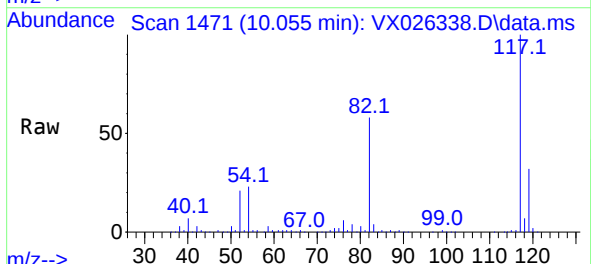
Instrument :
MSVOA_X
ClientSampleId :
72-11944

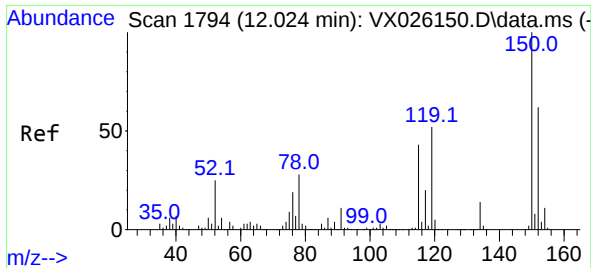
Tgt Ion: 95 Resp: 111432
Ion Ratio Lower Upper
95 100
174 72.4 0.0 157.4
176 70.1 0.0 154.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026338.D
Acq: 05 Jan 2022 21:24

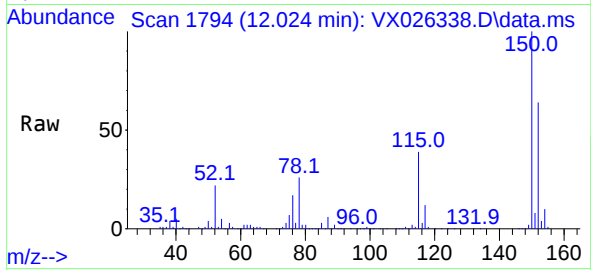
Tgt Ion: 117 Resp: 224048
Ion Ratio Lower Upper
117 100
82 58.1 43.8 65.6
119 32.1 25.2 37.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026338.D
 Acq: 05 Jan 2022 21:24

Instrument :
 MSVOA_X
 ClientSampleId :
 72-11944



Tgt Ion:152 Resp: 98819
 Ion Ratio Lower Upper
 152 100
 115 61.5 41.3 123.9
 150 157.5 0.0 351.8

