

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
 Data File : VX026229.D
 Acq On : 03 Jan 2022 18:42
 Operator : JC/MD
 Sample : M5328-10 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 20995

Quant Time: Jan 04 03:53:37 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)

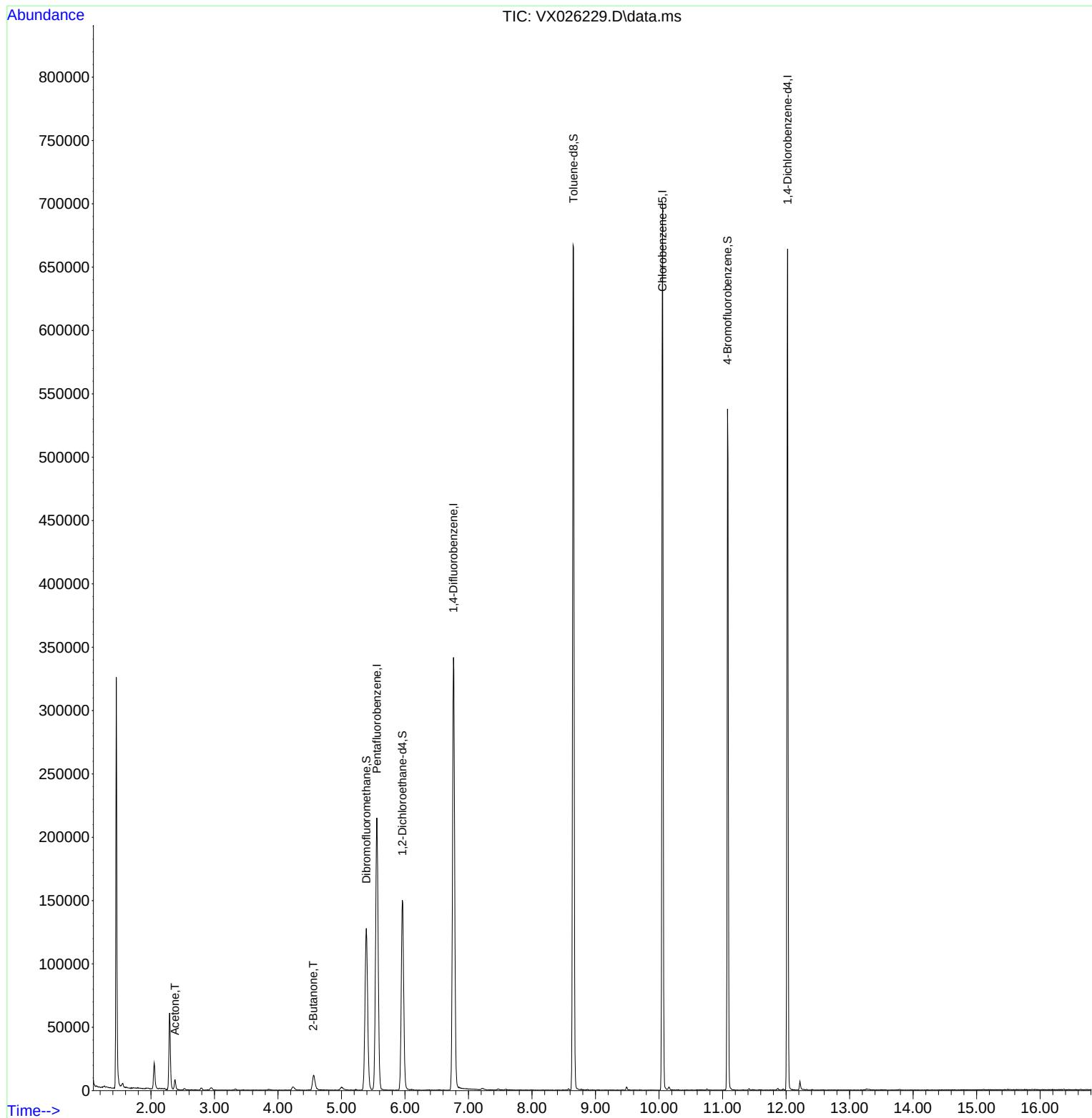
Internal Standards						
1) Pentafluorobenzene	5.556	168	190952	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	331803	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	290710	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	128089	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	147771	53.491	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	106.980%
35) Dibromofluoromethane	5.391	113	108384	50.244	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.480%
50) Toluene-d8	8.653	98	390490	48.666	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.340%
62) 4-Bromofluorobenzene	11.079	95	136956	47.947	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.900%
Target Compounds						
						Qvalue
16) Acetone	2.380	43	8382	5.600	ug/l	91
25) 2-Butanone	4.556	43	19804	9.498	ug/l #	87

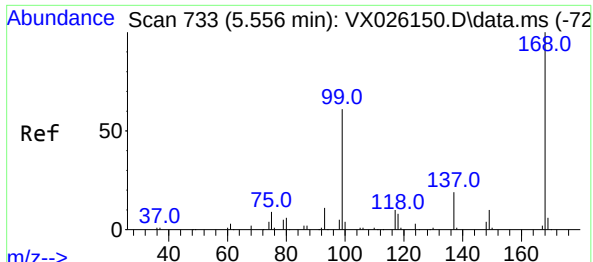
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
Data File : VX026229.D
Acq On : 03 Jan 2022 18:42
Operator : JC/MD
Sample : M5328-10 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
20995

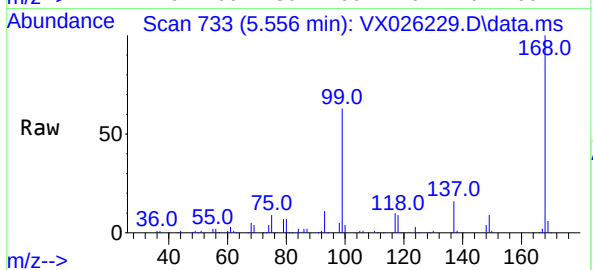
Quant Time: Jan 04 03:53:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration



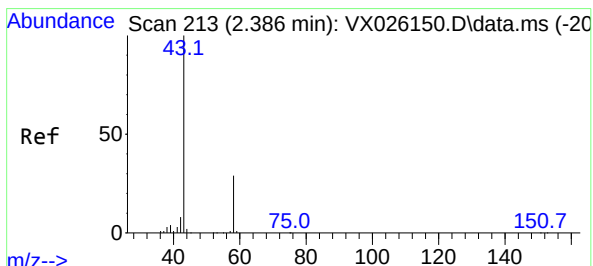
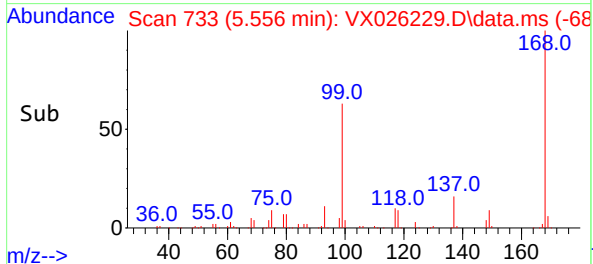
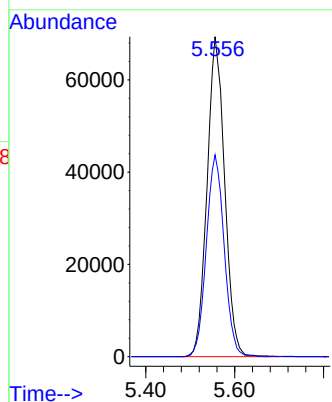


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026229.D
Acq: 03 Jan 2022 18:42

Instrument :
MSVOA_X
ClientSampleId :
20995

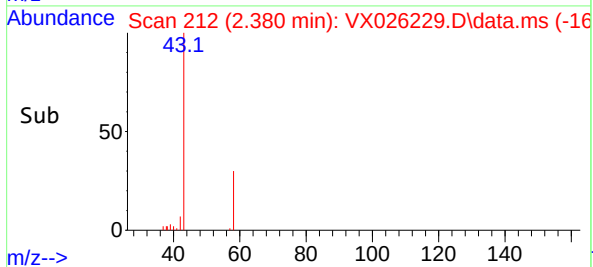
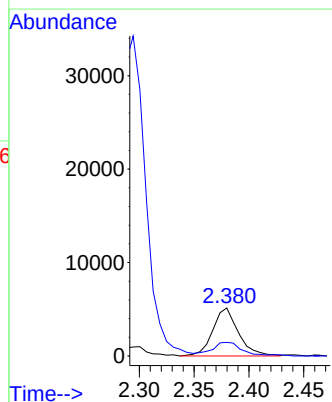
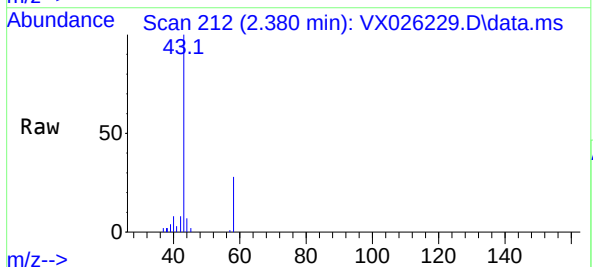


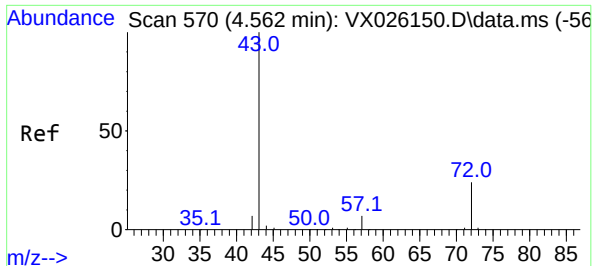
Tgt Ion:168 Resp: 190952
Ion Ratio Lower Upper
168 100
99 63.1 45.8 68.8



#16
Acetone
Concen: 5.600 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX026229.D
Acq: 03 Jan 2022 18:42

Tgt Ion: 43 Resp: 8382
Ion Ratio Lower Upper
43 100
58 26.0 24.8 37.2





#25

2-Butanone

Concen: 9.498 ug/l

RT: 4.556 min Scan# 50

Delta R.T. -0.006 min

Lab File: VX026229.D

Acq: 03 Jan 2022 18:42

Instrument :

MSVOA_X

ClientSampleId :

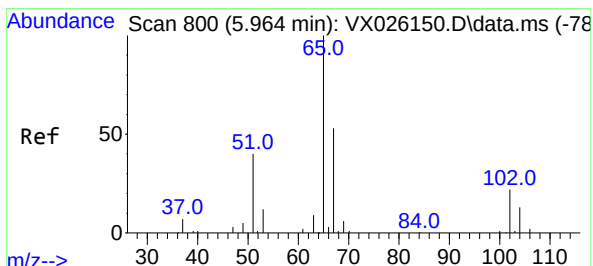
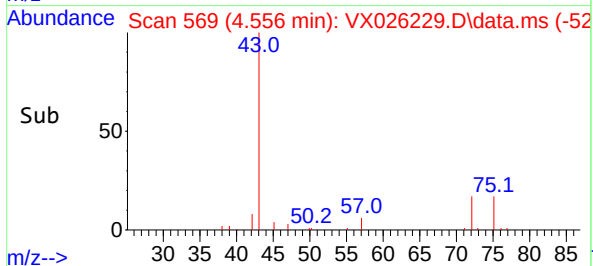
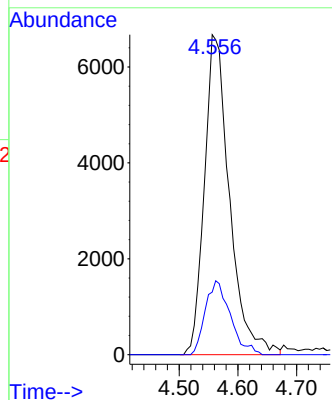
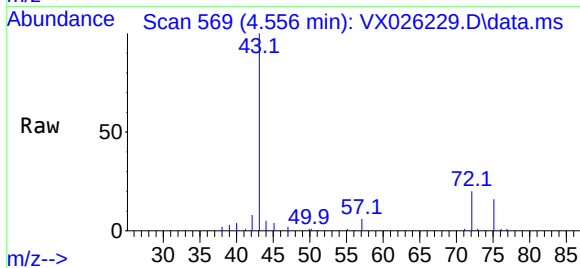
20995

Tgt Ion: 43 Resp: 19804

Ion Ratio Lower Upper

43 100

72 19.6 21.0 31.4#



#33

1,2-Dichloroethane-d4

Concen: 53.491 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026229.D

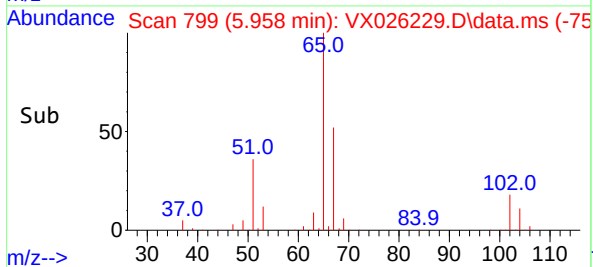
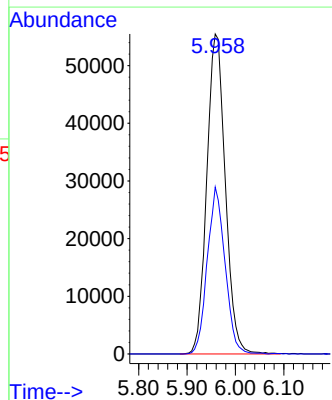
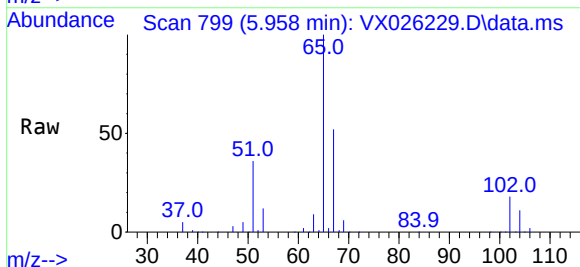
Acq: 03 Jan 2022 18:42

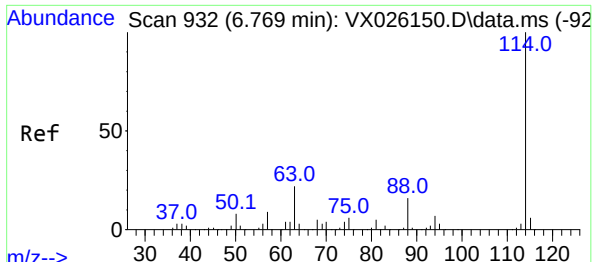
Tgt Ion: 65 Resp: 147771

Ion Ratio Lower Upper

65 100

67 49.9 0.0 103.4

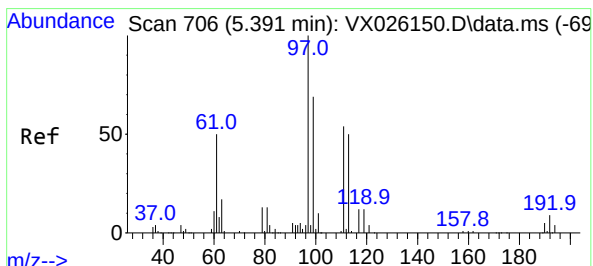
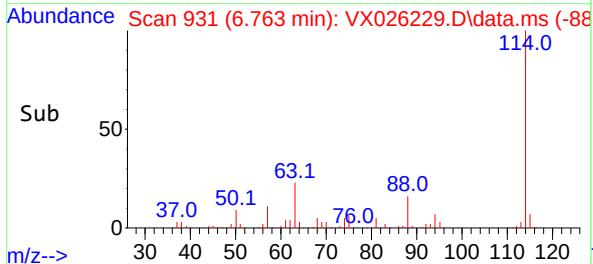
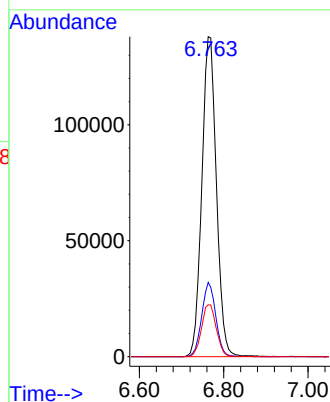
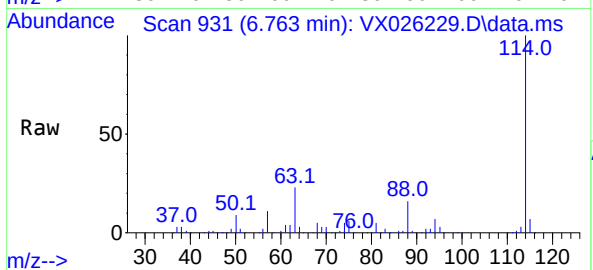




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX026229.D
Acq: 03 Jan 2022 18:42

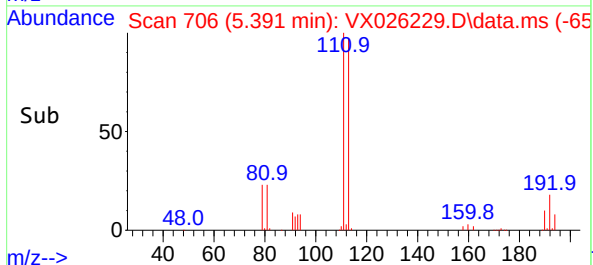
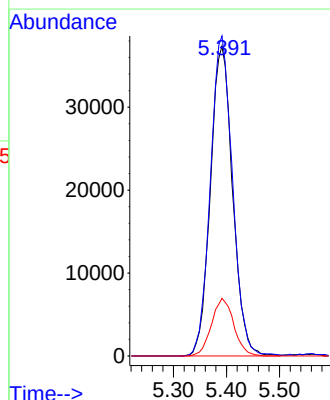
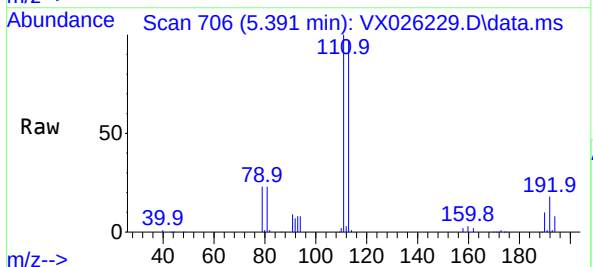
Instrument :
MSVOA_X
ClientSampleId :
20995

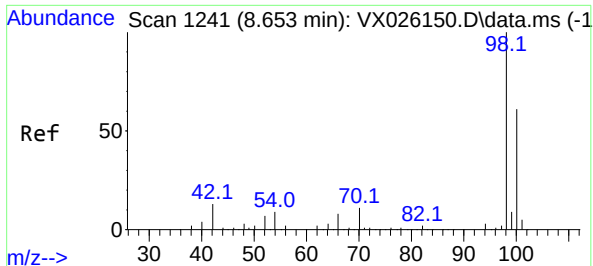
Tgt Ion:114 Resp: 331803
Ion Ratio Lower Upper
114 100
63 23.2 0.0 40.0
88 16.2 0.0 30.6



#35
Dibromofluoromethane
Concen: 50.244 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026229.D
Acq: 03 Jan 2022 18:42

Tgt Ion:113 Resp: 108384
Ion Ratio Lower Upper
113 100
111 103.2 81.8 122.8
192 18.7 15.0 22.4

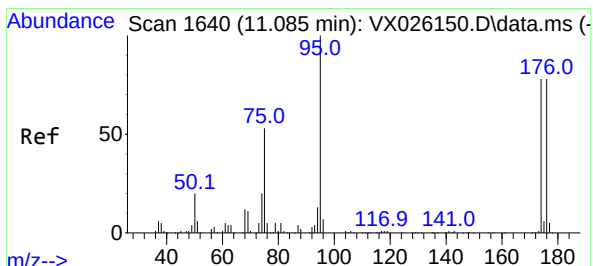
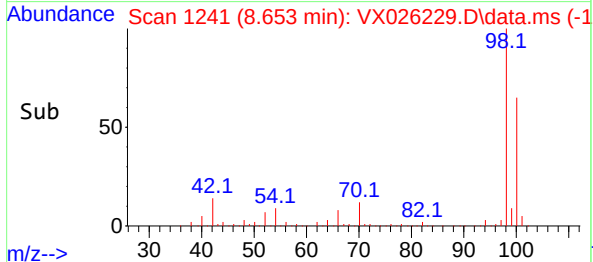
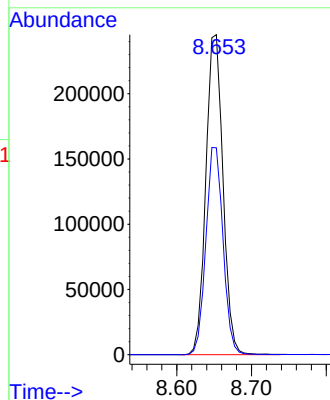
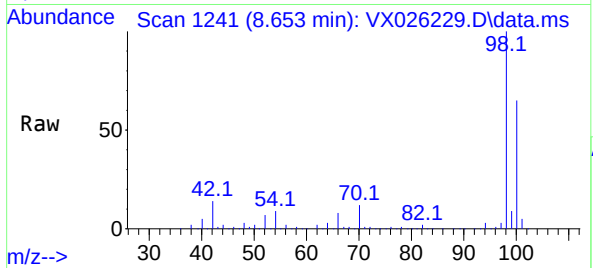




#50
Toluene-d8
Concen: 48.666 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026229.D
Acq: 03 Jan 2022 18:42

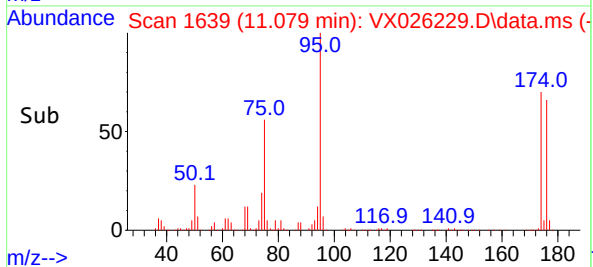
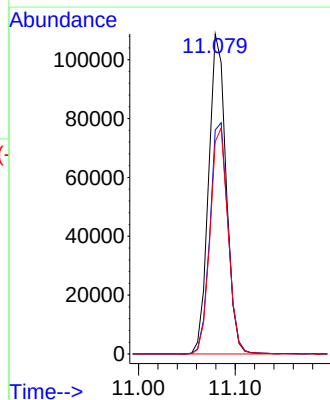
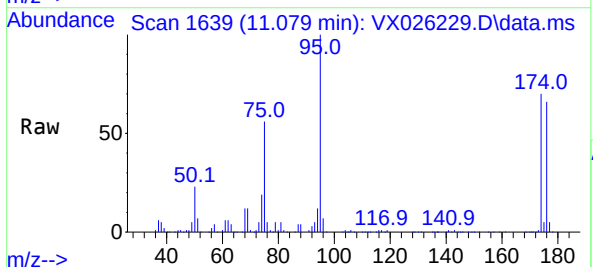
Instrument :
MSVOA_X
ClientSampleId :
20995

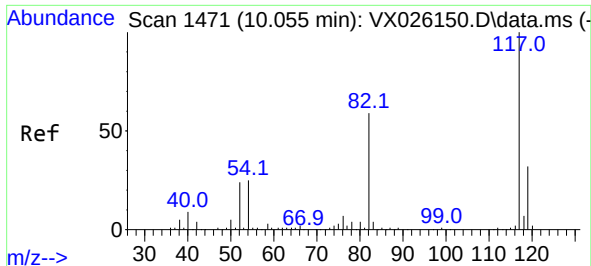
Tgt Ion: 98 Resp: 390490
Ion Ratio Lower Upper
98 100
100 64.9 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 47.947 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026229.D
Acq: 03 Jan 2022 18:42

Tgt Ion: 95 Resp: 136956
Ion Ratio Lower Upper
95 100
174 74.8 0.0 157.4
176 72.2 0.0 154.6

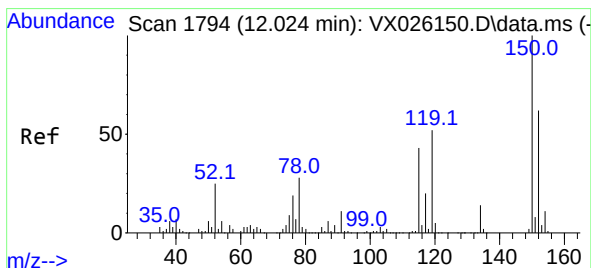
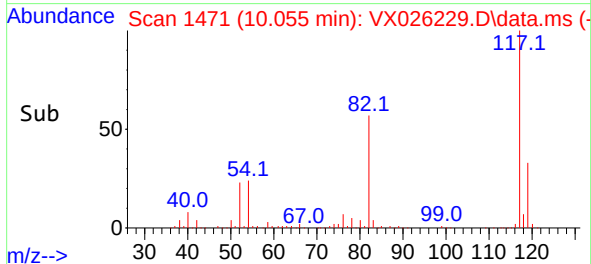
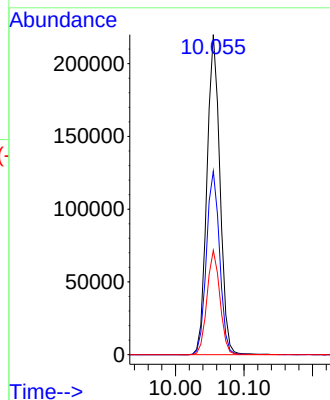
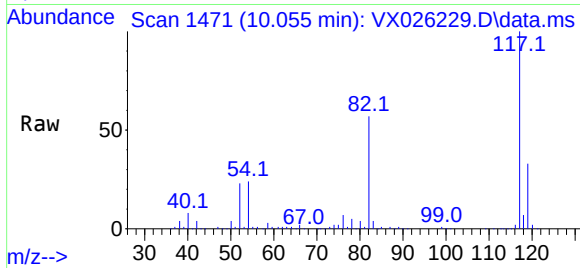




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026229.D
Acq: 03 Jan 2022 18:42

Instrument :
MSVOA_X
ClientSampleId :
20995

Tgt Ion:117 Resp: 290710
Ion Ratio Lower Upper
117 100
82 57.3 43.8 65.6
119 32.6 25.2 37.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026229.D
Acq: 03 Jan 2022 18:42

Tgt Ion:152 Resp: 128089
Ion Ratio Lower Upper
152 100
115 60.3 41.3 123.9
150 154.6 0.0 351.8

