

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020122\
 Data File : VX026718.D
 Acq On : 01 Feb 2022 19:34
 Operator : JC/MD
 Sample : PB142403ZHE#11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142403ZHE#11

Quant Time: Feb 02 04:37:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

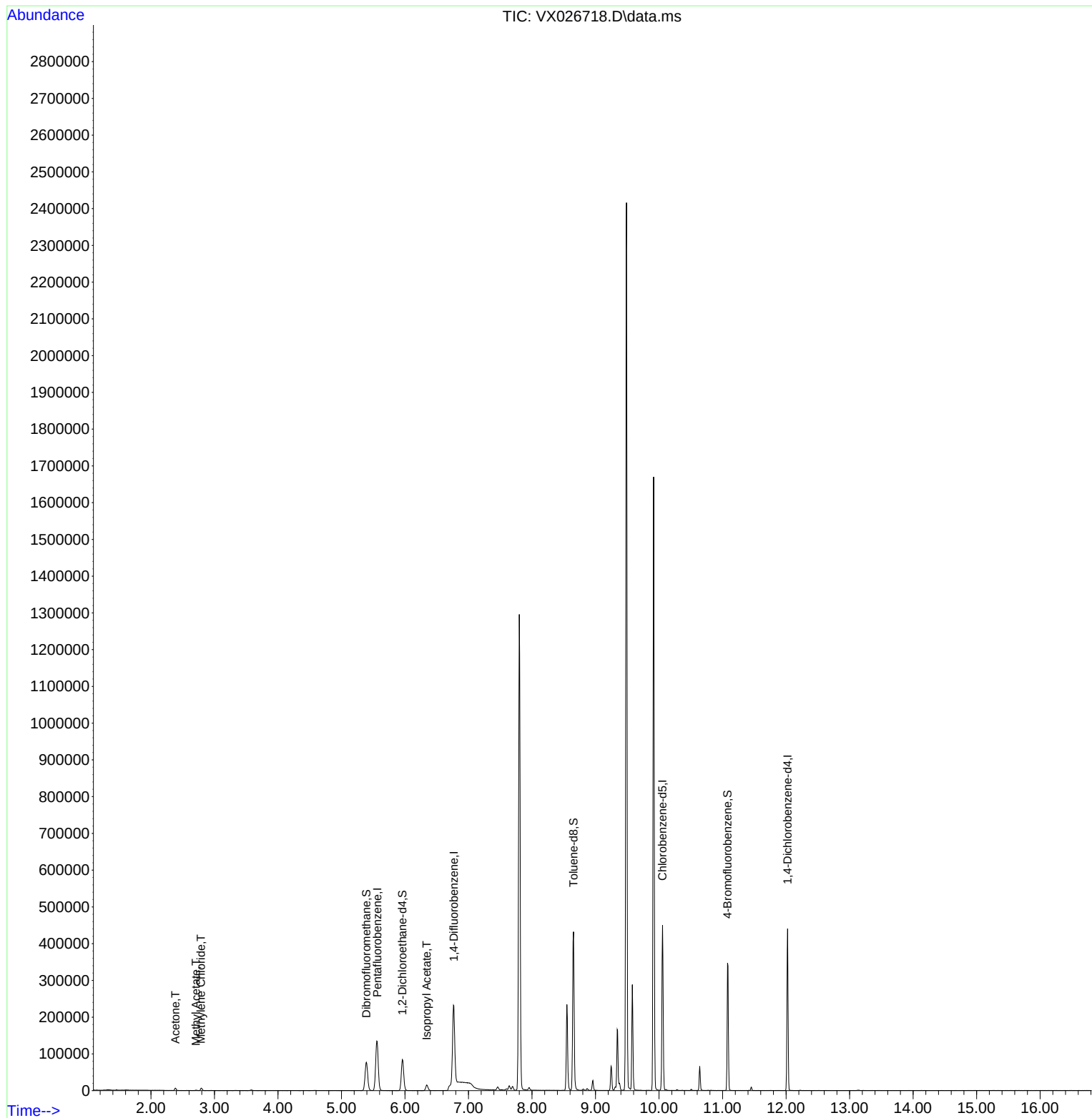
Internal Standards						
1) Pentafluorobenzene	5.562	168	130383	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	219823	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	203124	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	90006	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	82631	45.368	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.740%
35) Dibromofluoromethane	5.391	113	68525	48.272	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.540%
50) Toluene-d8	8.653	98	259656	50.759	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.520%
62) 4-Bromofluorobenzene	11.079	95	98422	54.161	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.320%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	7526	8.103	ug/l	95
18) Methyl Acetate	2.709	43	2192	1.187	ug/l #	82
20) Methylene Chloride	2.788	84	2973	1.937	ug/l	93
43) Isopropyl Acetate	6.342	43	20993	5.733	ug/l	99

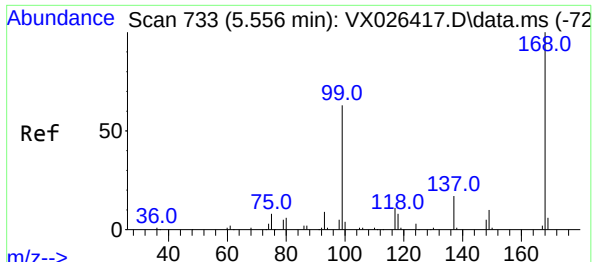
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020122\
Data File : VX026718.D
Acq On : 01 Feb 2022 19:34
Operator : JC/MD
Sample : PB142403ZHE#11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB142403ZHE#11

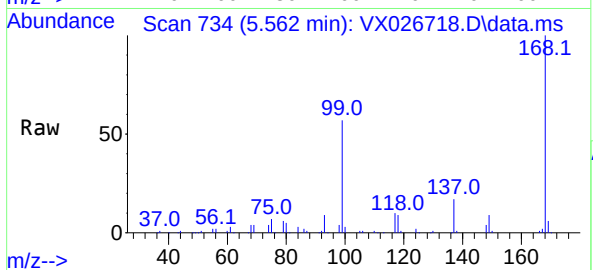
Quant Time: Feb 02 04:37:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration



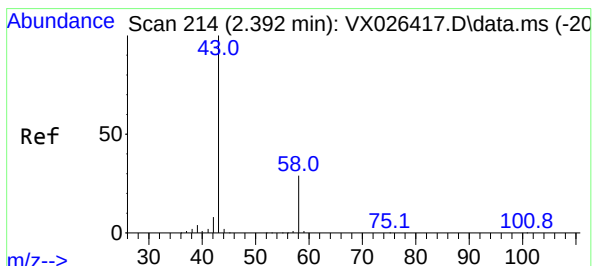
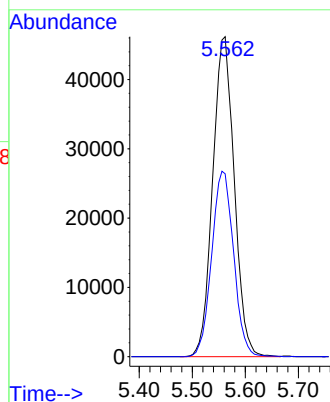
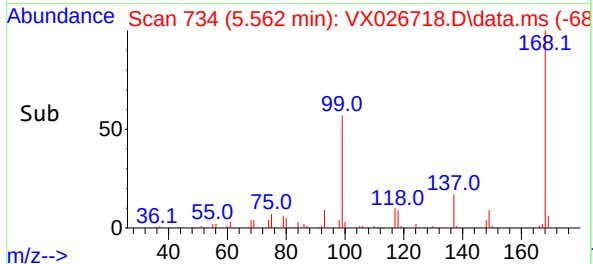


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026718.D
Acq: 01 Feb 2022 19:34

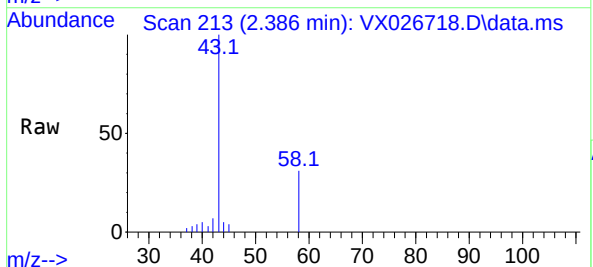
Instrument :
MSVOA_X
ClientSampleId :
PB142403ZHE#11



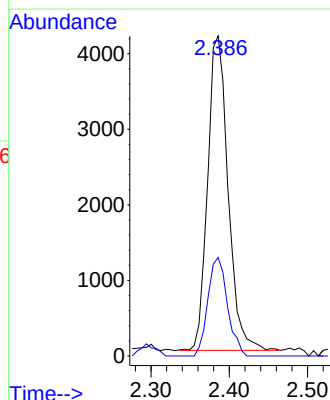
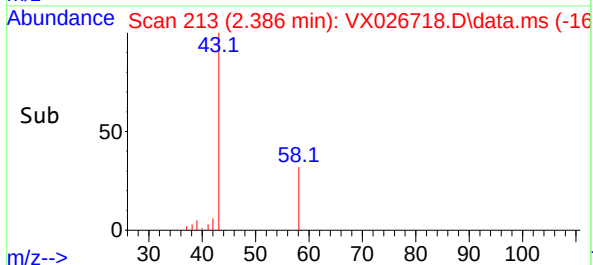
Tgt Ion:168 Resp: 130383
Ion Ratio Lower Upper
168 100
99 57.2 50.3 75.5

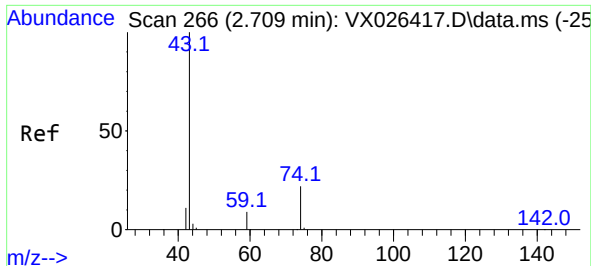


#16
Acetone
Concen: 8.103 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026718.D
Acq: 01 Feb 2022 19:34



Tgt Ion: 43 Resp: 7526
Ion Ratio Lower Upper
43 100
58 31.3 23.0 34.6

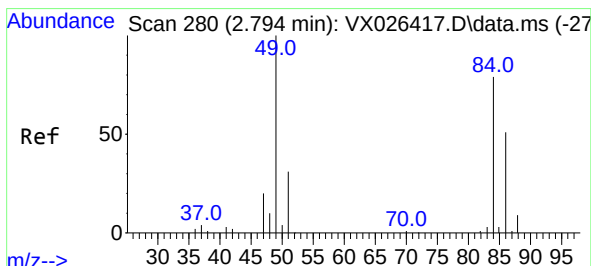
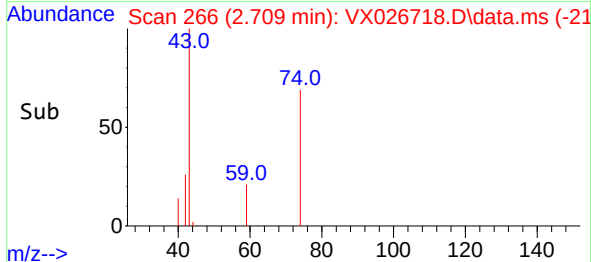
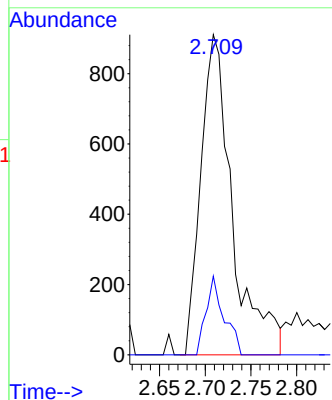
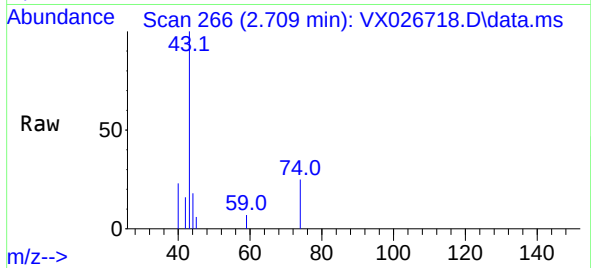




#18
Methyl Acetate
Concen: 1.187 ug/l
RT: 2.709 min Scan# 2192
Delta R.T. 0.000 min
Lab File: VX026718.D
Acq: 01 Feb 2022 19:34

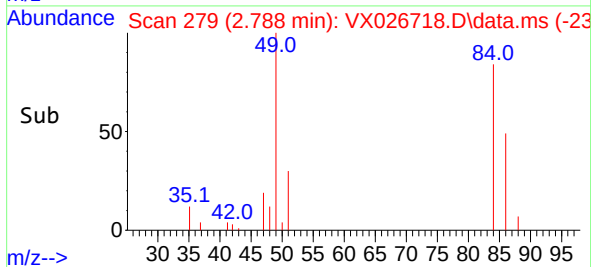
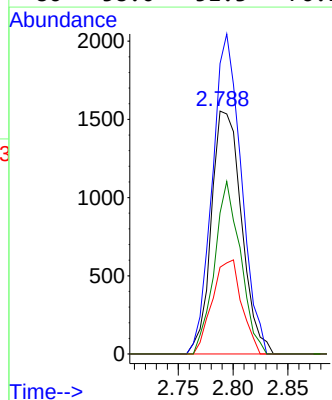
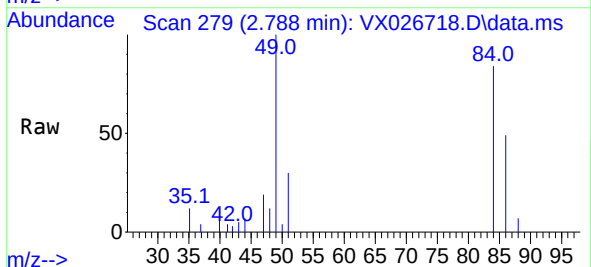
Instrument :
MSVOA_X
ClientSampleId :
PB142403ZHE#11

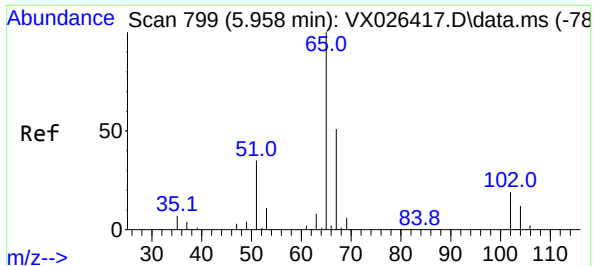
Tgt Ion: 43 Resp: 2192
Ion Ratio Lower Upper
43 100
74 14.0 18.3 27.5#



#20
Methylene Chloride
Concen: 1.937 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX026718.D
Acq: 01 Feb 2022 19:34

Tgt Ion: 84 Resp: 2973
Ion Ratio Lower Upper
84 100
49 119.6 101.5 152.3
51 35.7 31.2 46.8
86 58.0 51.3 76.9





#33

1,2-Dichloroethane-d4

Concen: 45.368 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026718.D

Acq: 01 Feb 2022 19:34

Instrument :

MSVOA_X

ClientSampleId :

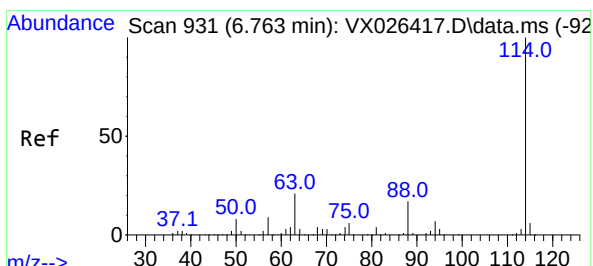
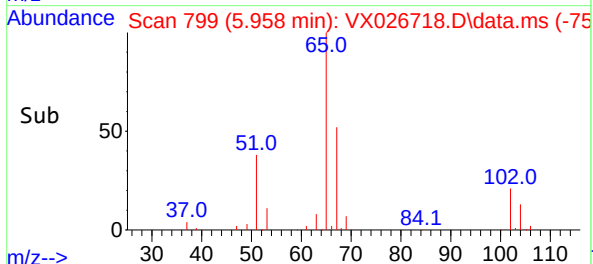
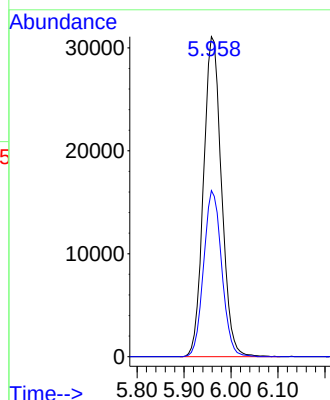
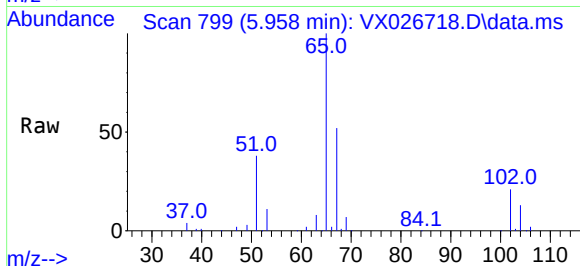
PB142403ZHE#11

Tgt Ion: 65 Resp: 82631

Ion Ratio Lower Upper

65 100

67 52.1 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX026718.D

Acq: 01 Feb 2022 19:34

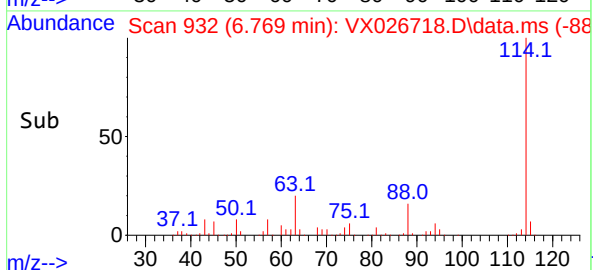
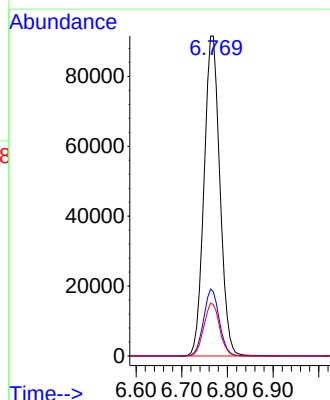
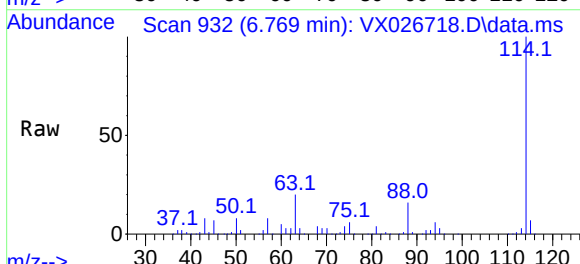
Tgt Ion: 114 Resp: 219823

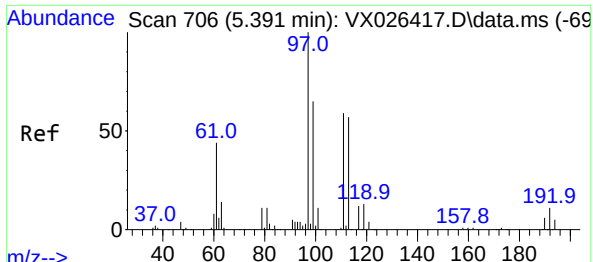
Ion Ratio Lower Upper

114 100

63 20.1 0.0 42.8

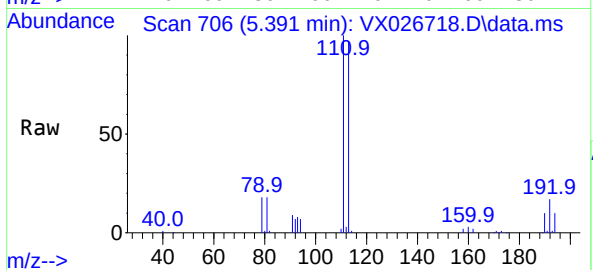
88 16.1 0.0 33.0



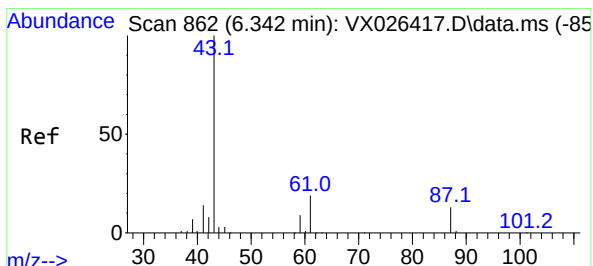
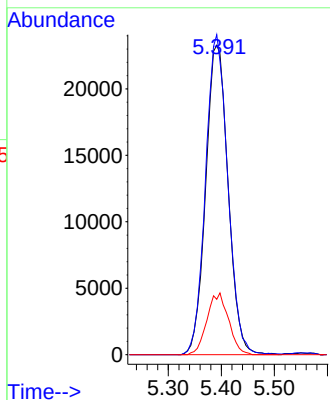
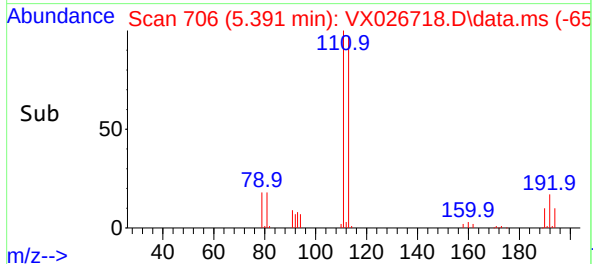


#35
Dibromofluoromethane
Concen: 48.272 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026718.D
Acq: 01 Feb 2022 19:34

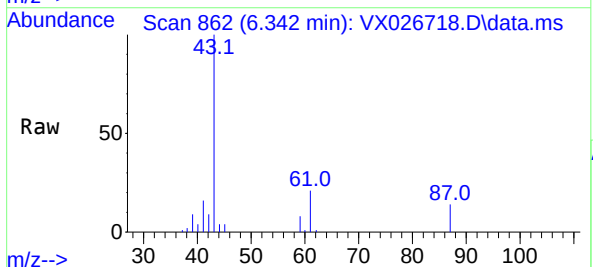
Instrument :
MSVOA_X
ClientSampleId :
PB142403ZHE#11



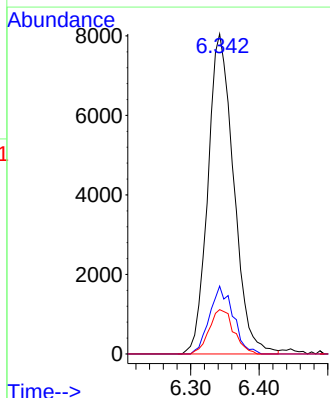
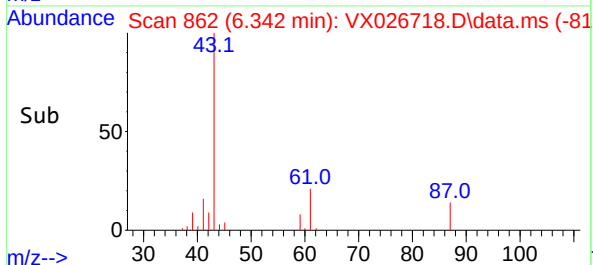
Tgt Ion:113 Resp: 68525
Ion Ratio Lower Upper
113 100
111 102.3 81.2 121.8
192 19.2 15.0 22.4

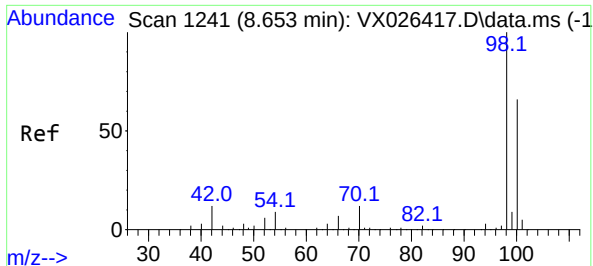


#43
Isopropyl Acetate
Concen: 5.733 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026718.D
Acq: 01 Feb 2022 19:34



Tgt Ion: 43 Resp: 20993
Ion Ratio Lower Upper
43 100
61 19.6 15.4 23.0
87 13.3 10.2 15.2

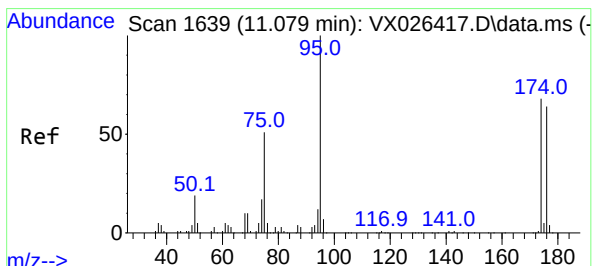
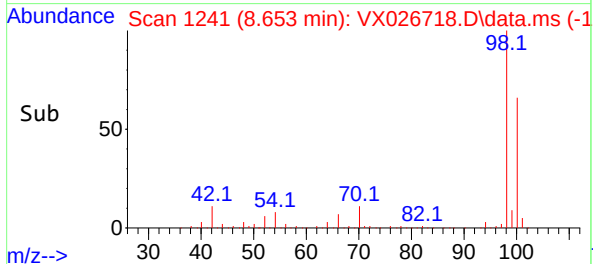
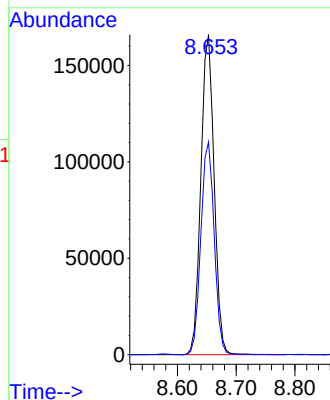
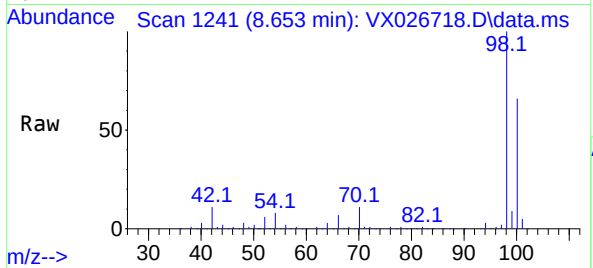




#50
Toluene-d8
Concen: 50.759 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026718.D
Acq: 01 Feb 2022 19:34

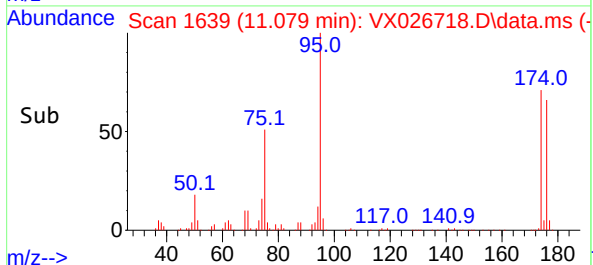
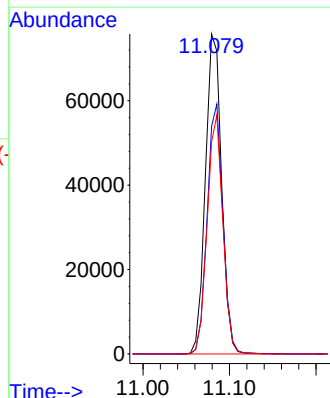
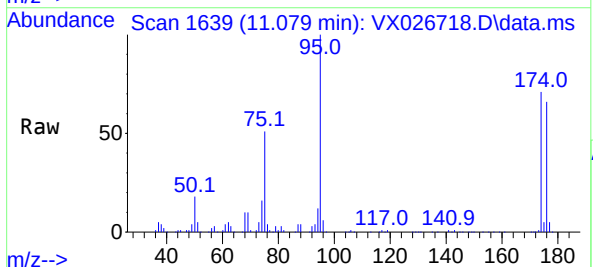
Instrument :
MSVOA_X
ClientSampleId :
PB142403ZHE#11

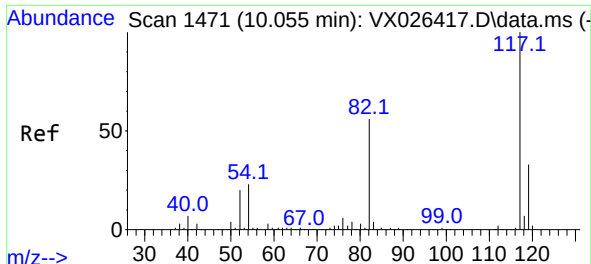
Tgt Ion: 98 Resp: 259656
Ion Ratio Lower Upper
98 100
100 67.1 53.2 79.8



#62
4-Bromofluorobenzene
Concen: 54.161 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026718.D
Acq: 01 Feb 2022 19:34

Tgt Ion: 95 Resp: 98422
Ion Ratio Lower Upper
95 100
174 76.1 0.0 148.6
176 72.1 0.0 141.4

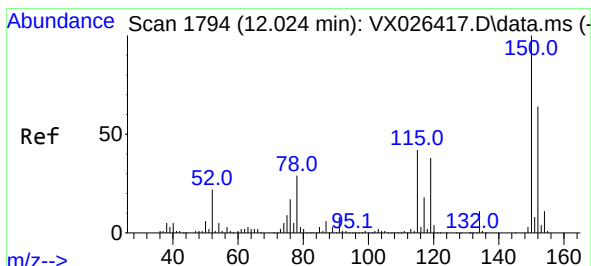
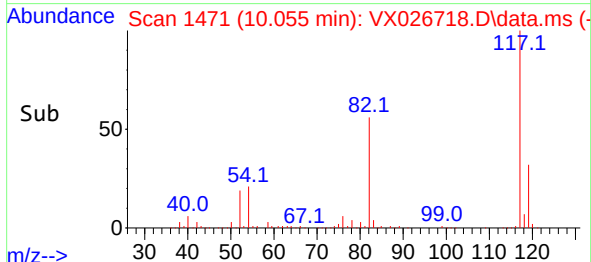
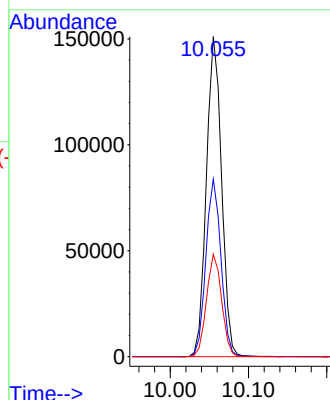
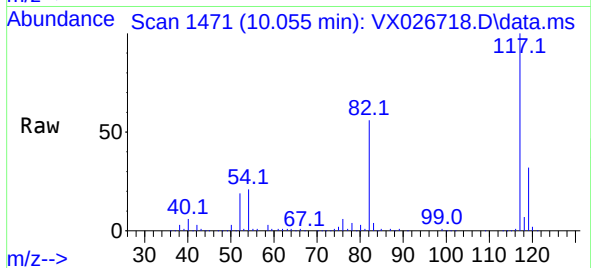




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026718.D
Acq: 01 Feb 2022 19:34

Instrument :
MSVOA_X
ClientSampleId :
PB142403ZHE#11

Tgt Ion:117 Resp: 203124
Ion Ratio Lower Upper
117 100
82 55.5 45.2 67.8
119 32.0 26.2 39.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026718.D
Acq: 01 Feb 2022 19:34

Tgt Ion:152 Resp: 90006
Ion Ratio Lower Upper
152 100
115 60.8 44.2 132.6
150 157.2 0.0 348.2

