

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
 Data File : VX026799.D
 Acq On : 07 Feb 2022 20:53
 Operator : JC/MD
 Sample : N1342-27
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 40553

Quant Time: Feb 07 23:35:26 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)

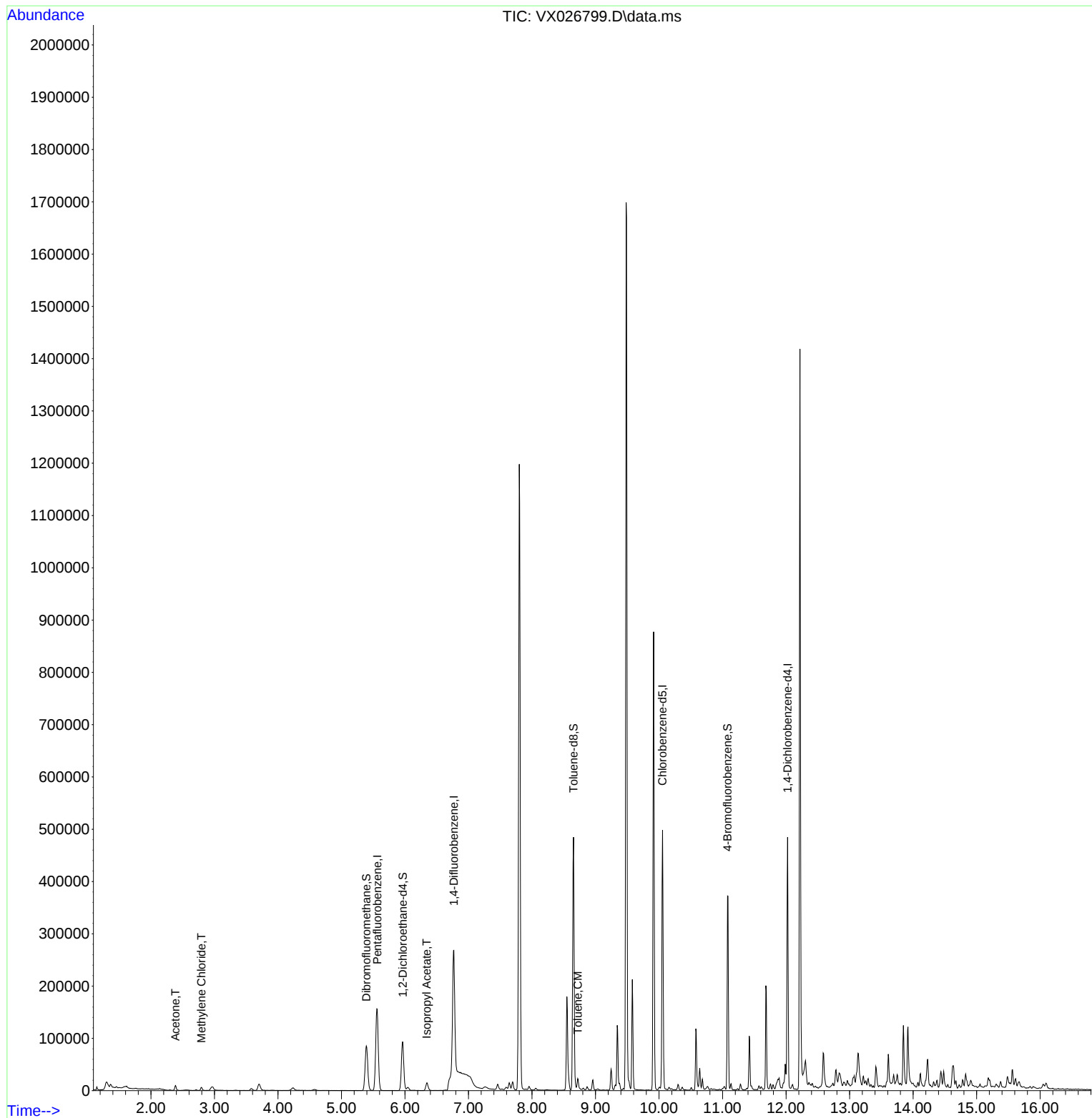
Internal Standards						
1) Pentafluorobenzene	5.562	168	154613	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	246977	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	221073	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	99053	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	89763	41.560	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	83.120%
35) Dibromofluoromethane	5.391	113	76351	47.872	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.740%
50) Toluene-d8	8.653	98	285917	49.748	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.500%
62) 4-Bromofluorobenzene	11.079	95	105304	51.577	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.160%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	9893	8.982	ug/l	97
20) Methylene Chloride	2.794	84	2729	1.500	ug/l	96
43) Isopropyl Acetate	6.342	43	21145	5.140	ug/l	99
52) Toluene	8.720	92	7568	1.773	ug/l	97

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

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Sample : N1342-27
Misc : 5.0mL/MSVOA_X/WATER
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Instrument :
MSVOA_X
ClientSampleId :
40553

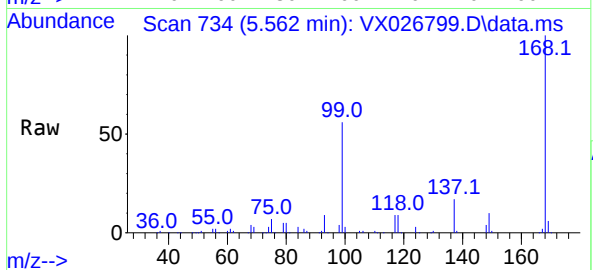
Quant Time: Feb 07 23:35:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
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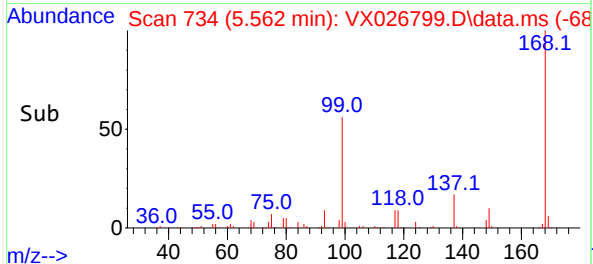
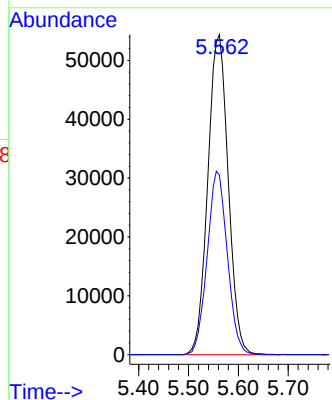


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026799.D
Acq: 07 Feb 2022 20:53

Instrument :
MSVOA_X
ClientSampleId :
40553

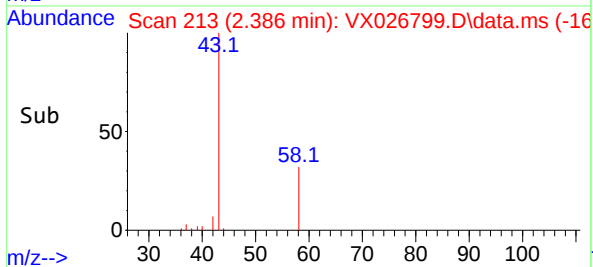
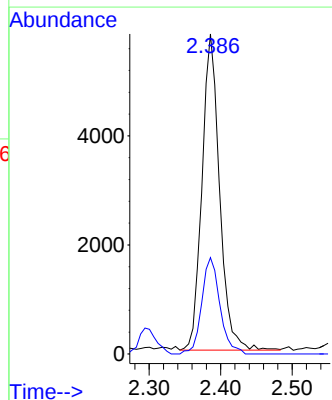
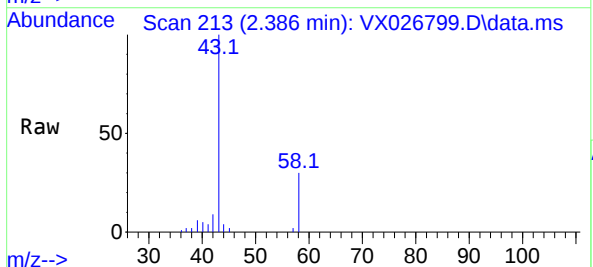


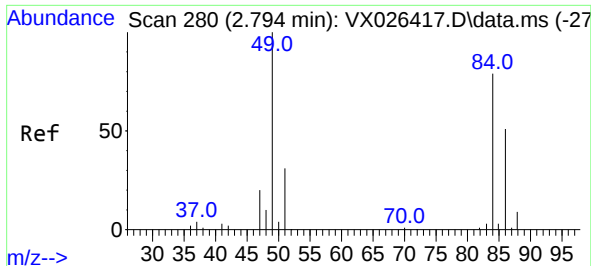
Tgt Ion:168 Resp: 154613
Ion Ratio Lower Upper
168 100
99 56.1 50.3 75.5



#16
Acetone
Concen: 8.982 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026799.D
Acq: 07 Feb 2022 20:53

Tgt Ion: 43 Resp: 9893
Ion Ratio Lower Upper
43 100
58 30.5 23.0 34.6



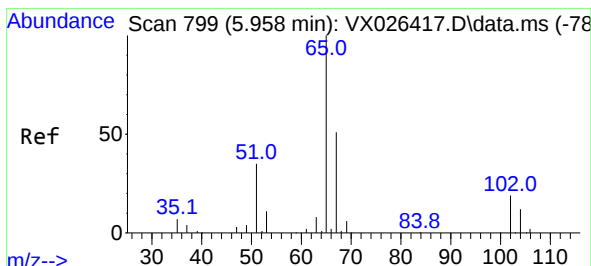
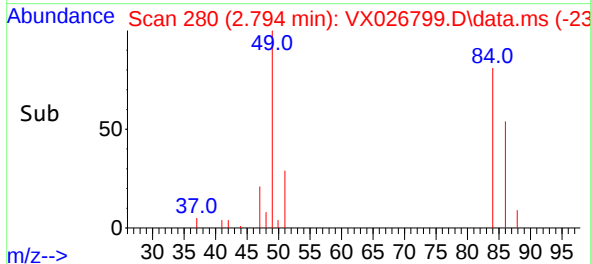
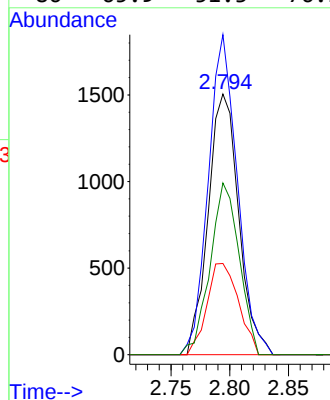
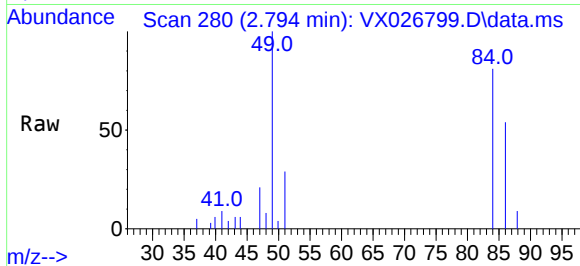


#20
Methylene Chloride
Concen: 1.500 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026799.D
Acq: 07 Feb 2022 20:53

Instrument :
MSVOA_X
ClientSampleId :
40553

Tgt Ion: 84 Resp: 2729

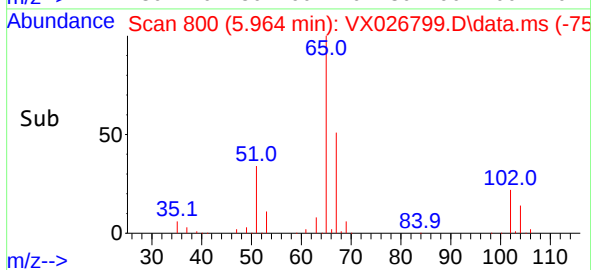
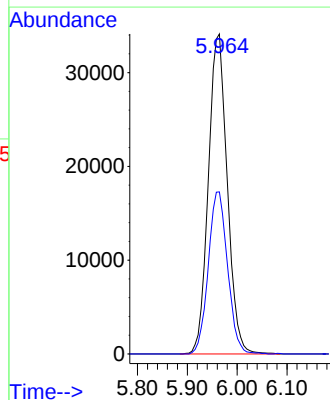
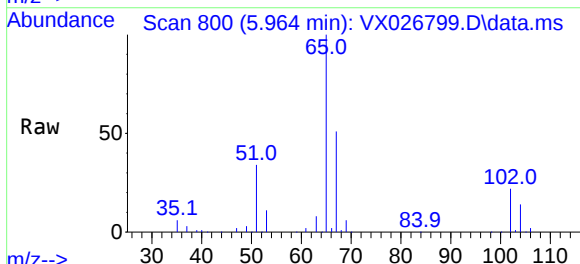
Ion	Ratio	Lower	Upper
84	100		
49	122.8	101.5	152.3
51	35.0	31.2	46.8
86	65.9	51.3	76.9

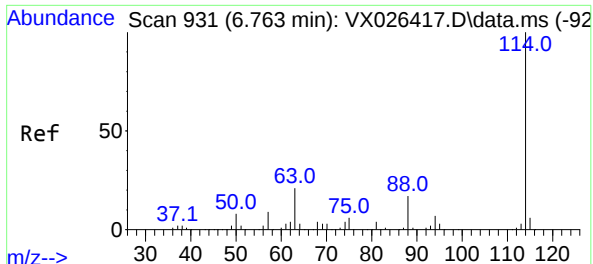


#33
1,2-Dichloroethane-d4
Concen: 41.560 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX026799.D
Acq: 07 Feb 2022 20:53

Tgt Ion: 65 Resp: 89763

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	100.8

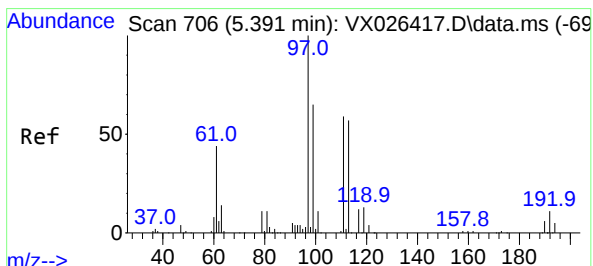
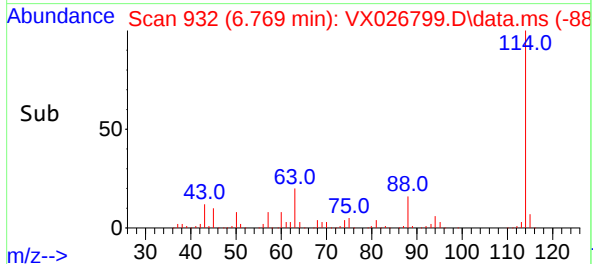
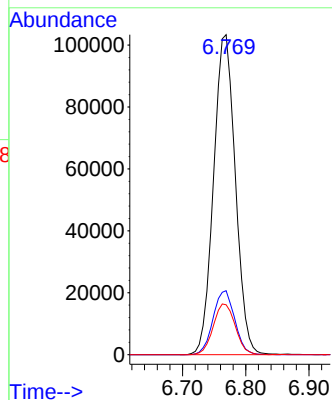
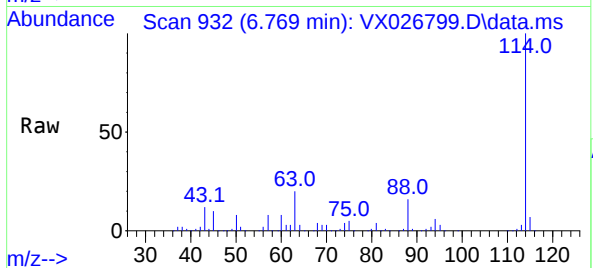




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX026799.D
Acq: 07 Feb 2022 20:53

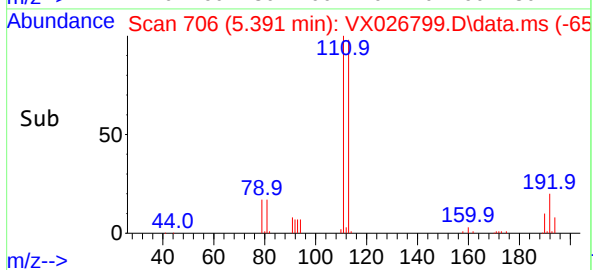
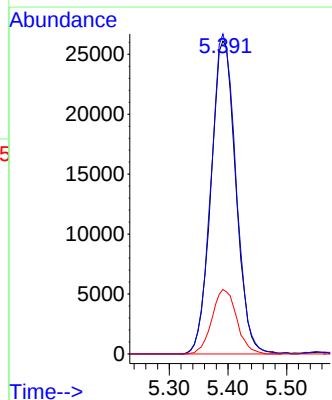
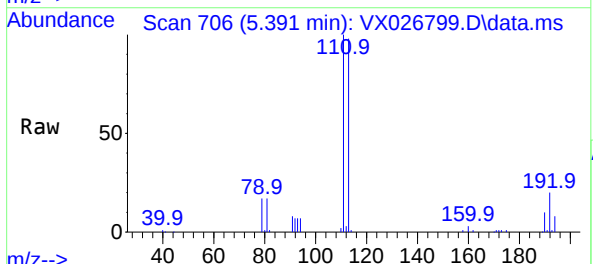
Instrument :
MSVOA_X
ClientSampleId :
40553

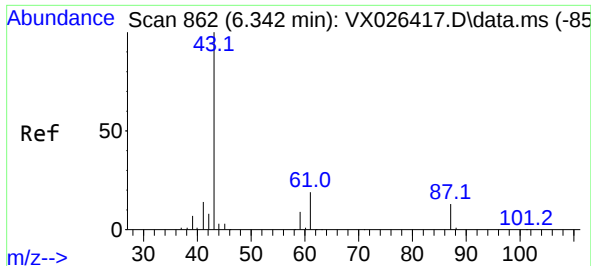
Tgt Ion:114 Resp: 246977
Ion Ratio Lower Upper
114 100
63 20.0 0.0 42.8
88 15.6 0.0 33.0



#35
Dibromofluoromethane
Concen: 47.872 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026799.D
Acq: 07 Feb 2022 20:53

Tgt Ion:113 Resp: 76351
Ion Ratio Lower Upper
113 100
111 102.4 81.2 121.8
192 20.6 15.0 22.4

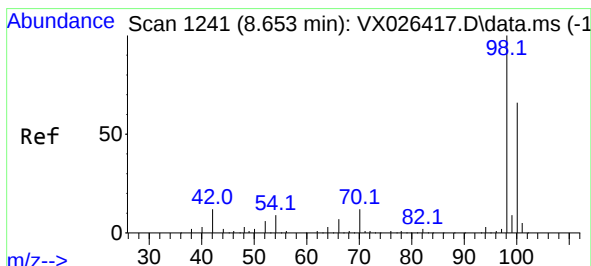
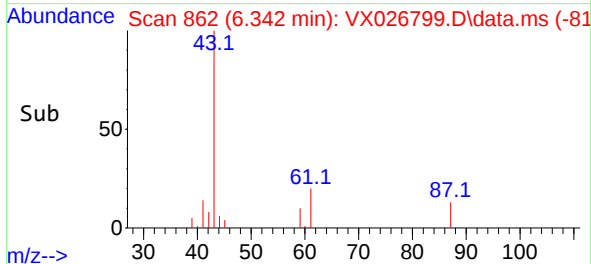
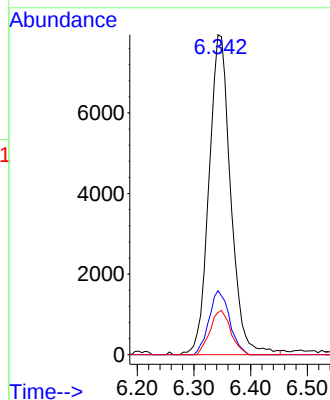
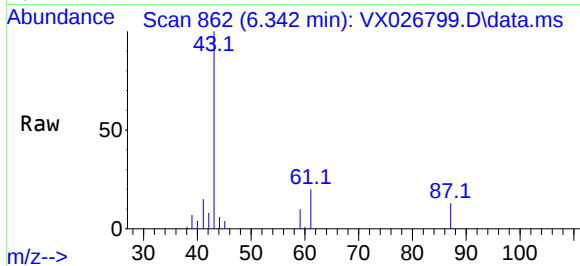




#43
Isopropyl Acetate
Concen: 5.140 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026799.D
Acq: 07 Feb 2022 20:53

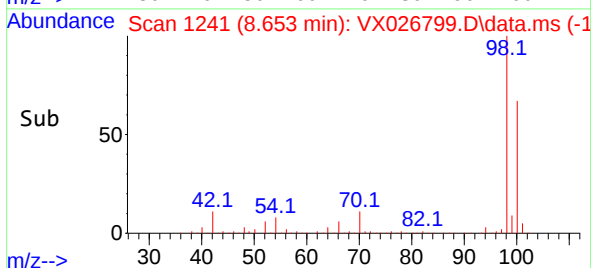
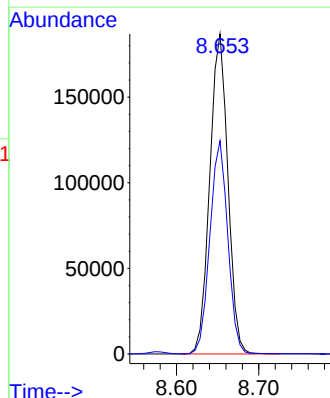
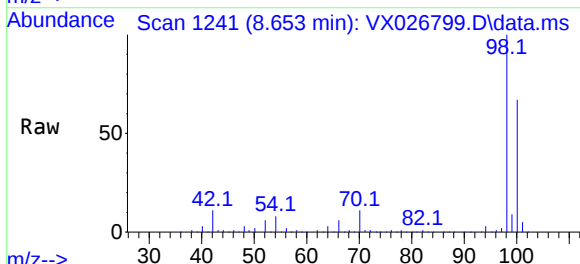
Instrument :
MSVOA_X
ClientSampleId :
40553

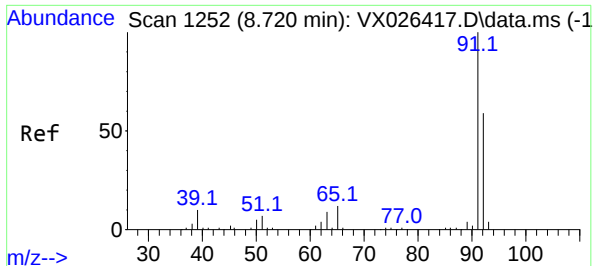
Tgt Ion: 43 Resp: 21145
Ion Ratio Lower Upper
43 100
61 18.9 15.4 23.0
87 13.1 10.2 15.2



#50
Toluene-d8
Concen: 49.748 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026799.D
Acq: 07 Feb 2022 20:53

Tgt Ion: 98 Resp: 285917
Ion Ratio Lower Upper
98 100
100 65.9 53.2 79.8





#52

Toluene

Concen: 1.773 ug/l

RT: 8.720 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX026799.D

Acq: 07 Feb 2022 20:53

Instrument :

MSVOA_X

ClientSampleId :

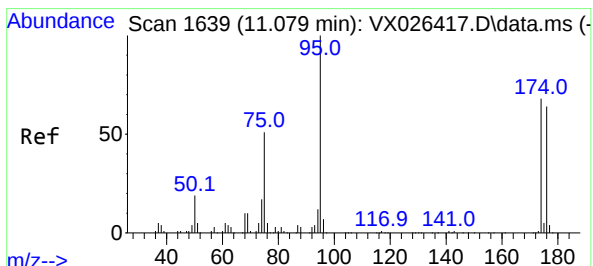
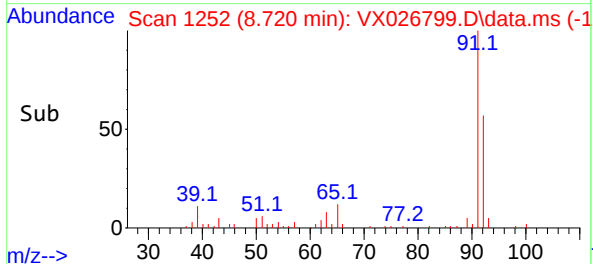
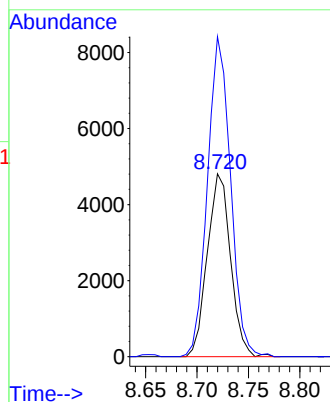
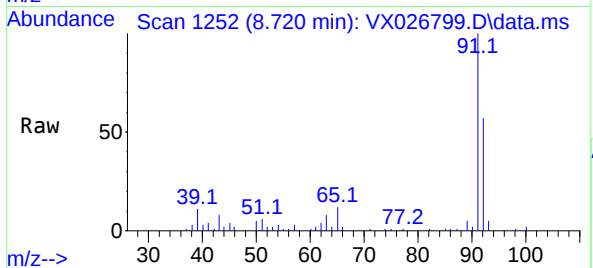
40553

Tgt Ion: 92 Resp: 7568

Ion Ratio Lower Upper

92 100

91 173.7 135.7 203.5



#62

4-Bromofluorobenzene

Concen: 51.577 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX026799.D

Acq: 07 Feb 2022 20:53

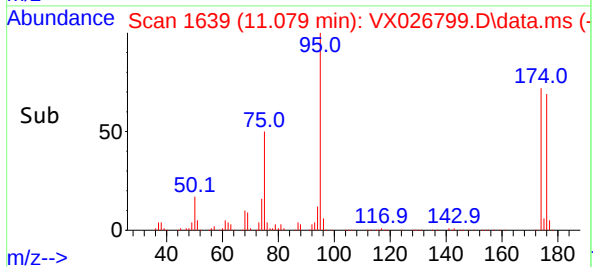
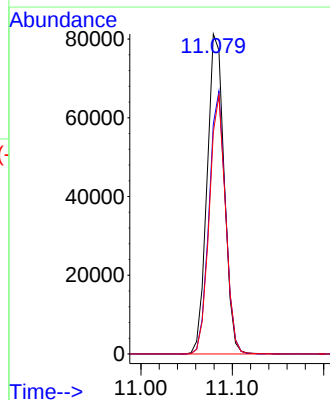
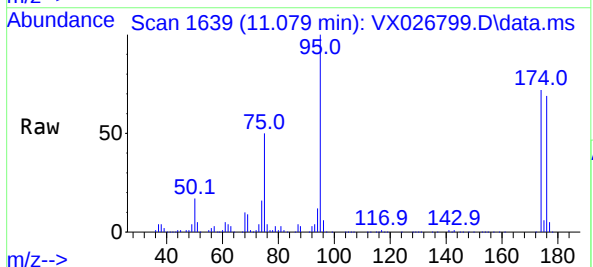
Tgt Ion: 95 Resp: 105304

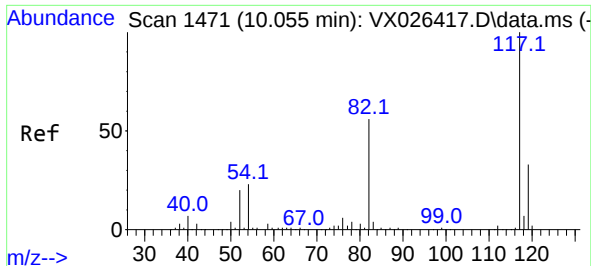
Ion Ratio Lower Upper

95 100

174 78.8 0.0 148.6

176 76.8 0.0 141.4

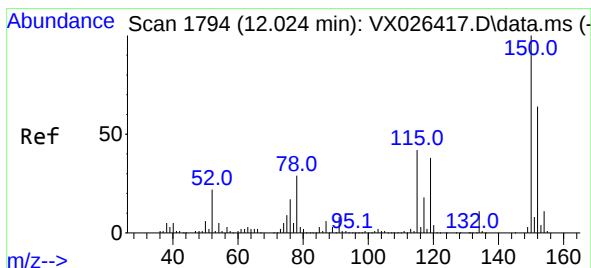
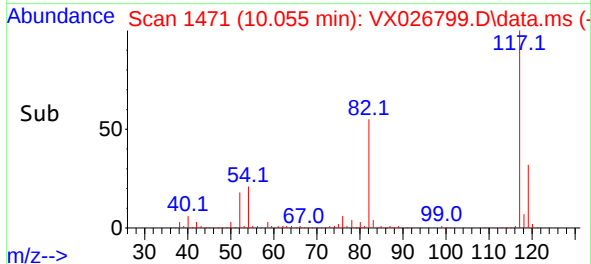
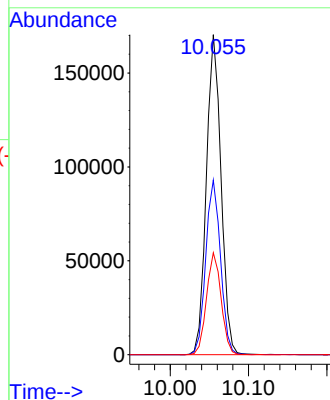
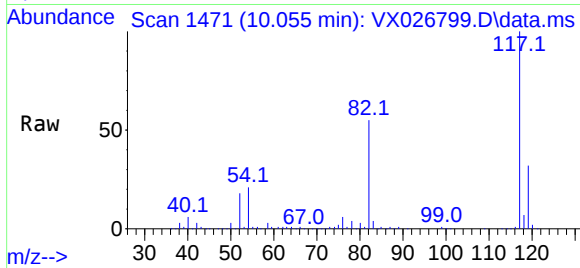




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026799.D
Acq: 07 Feb 2022 20:53

Instrument :
MSVOA_X
ClientSampleId :
40553

Tgt Ion:117 Resp: 221073
Ion Ratio Lower Upper
117 100
82 54.6 45.2 67.8
119 31.8 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: VX026799.D
Acq: 07 Feb 2022 20:53

Tgt Ion:152 Resp: 99053
Ion Ratio Lower Upper
152 100
115 60.0 44.2 132.6
150 157.4 0.0 348.2

