

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
 Data File : VX027895.D
 Acq On : 01 Apr 2022 20:38
 Operator : JC/MD
 Sample : N2074-17DL 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE122D2-20220321DL

Quant Time: Apr 02 05:11:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
 Response via : Initial Calibration

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

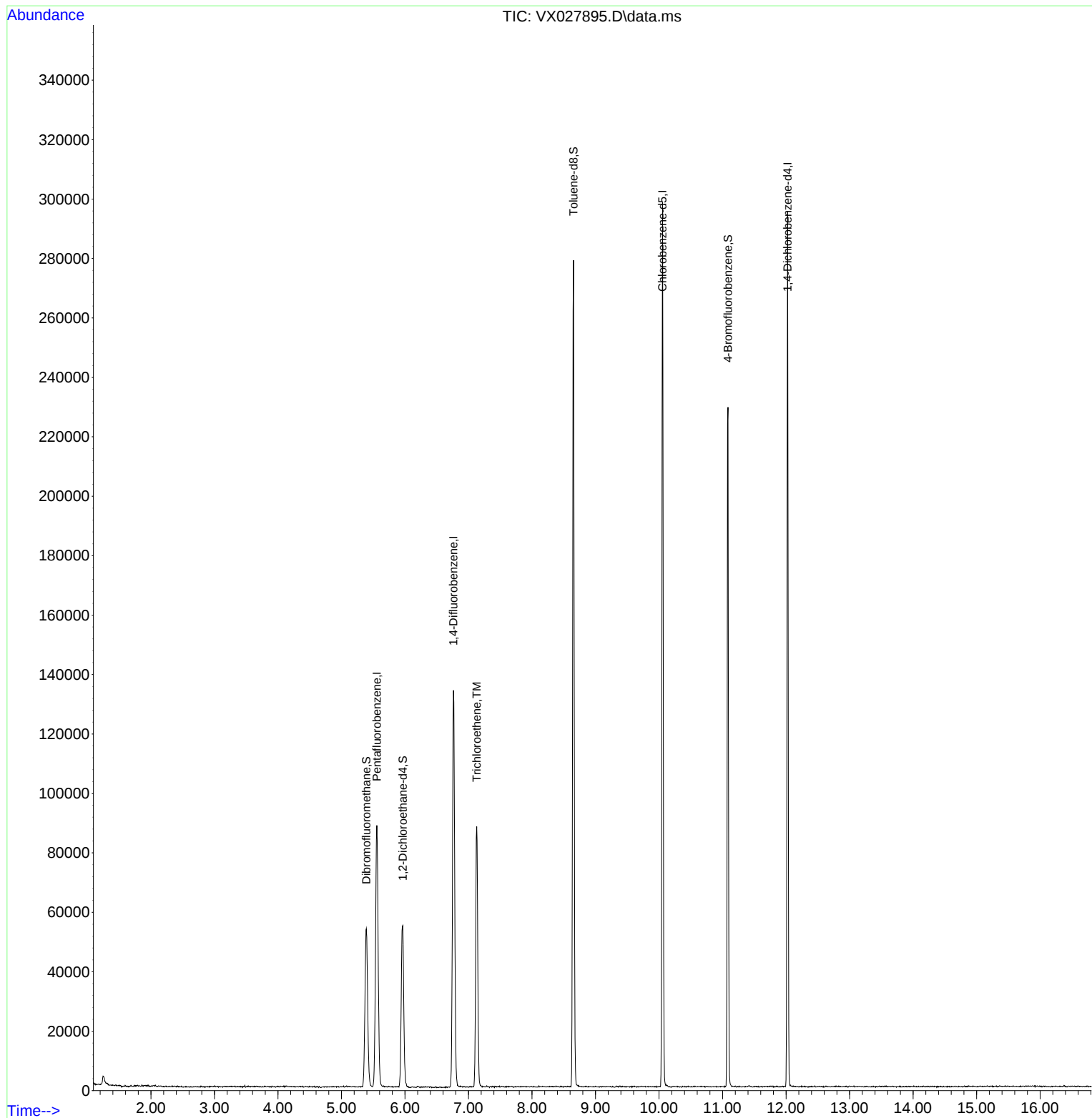
Internal Standards						
1) Pentafluorobenzene	5.556	168	80567	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	140479	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	123266	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	52729	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	56304	54.163	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 108.320%	
35) Dibromofluoromethane	5.391	113	46714	51.518	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 103.040%	
50) Toluene-d8	8.653	98	161105	50.497	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 101.000%	
62) 4-Bromofluorobenzene	11.085	95	63826	47.076	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 94.160%	
Target Compounds						
44) Trichloroethene	7.129	130	32090	34.118	ug/l	Qvalue 85

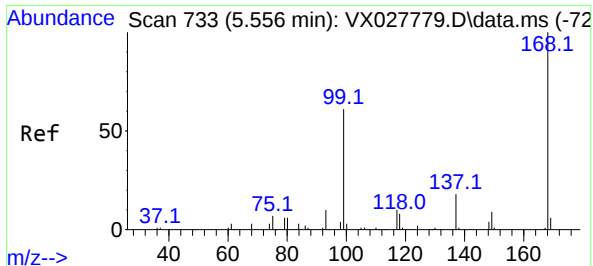
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
Data File : VX027895.D
Acq On : 01 Apr 2022 20:38
Operator : JC/MD
Sample : N2074-17DL 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20220321DL

Quant Time: Apr 02 05:11:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 04:39:27 2022
Response via : Initial Calibration

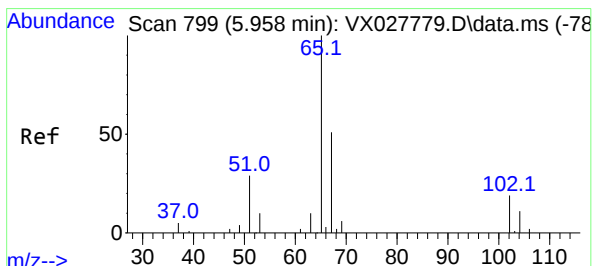
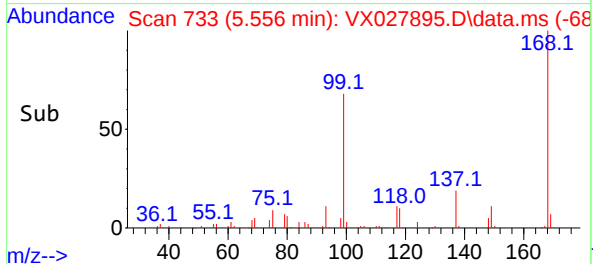
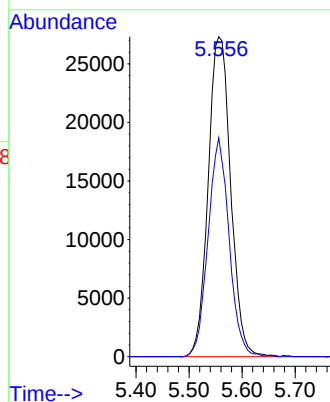
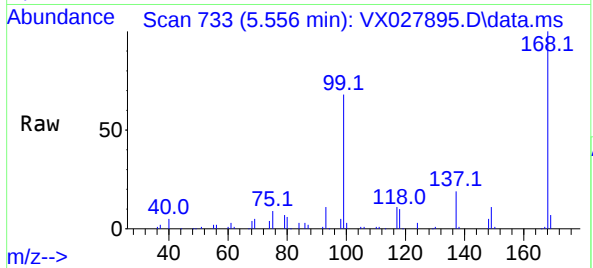




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027895.D
Acq: 01 Apr 2022 20:38

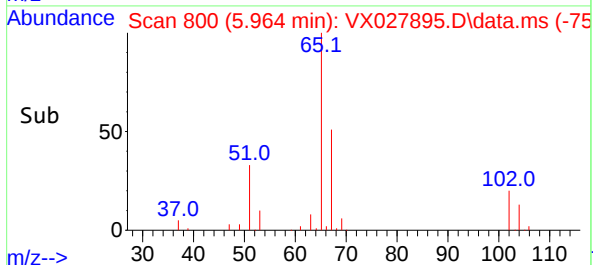
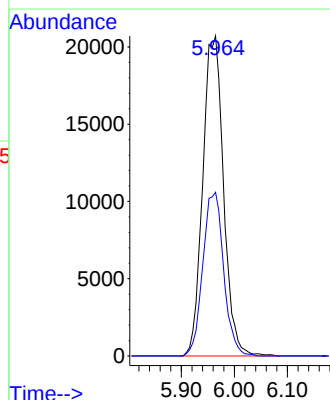
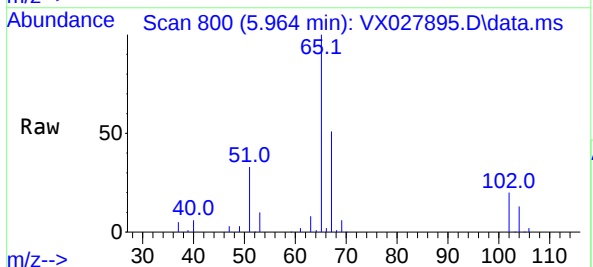
Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20220321DL

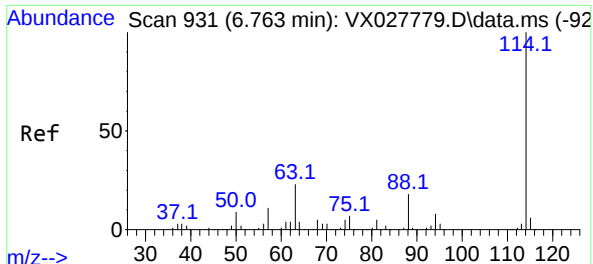
Tgt Ion:168 Resp: 80567
Ion Ratio Lower Upper
168 100
99 68.4 41.7 62.5#



#33
1,2-Dichloroethane-d4
Concen: 54.163 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX027895.D
Acq: 01 Apr 2022 20:38

Tgt Ion: 65 Resp: 56304
Ion Ratio Lower Upper
65 100
67 51.3 0.0 107.4

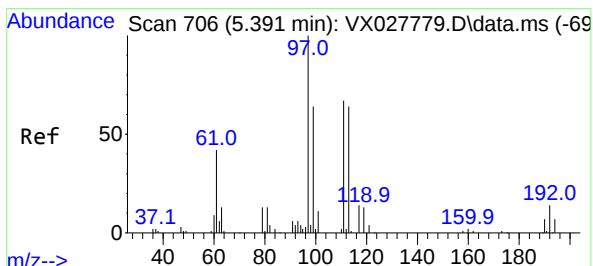
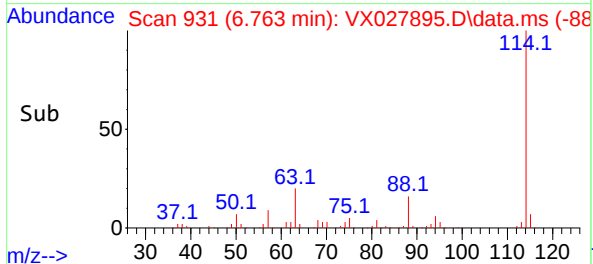
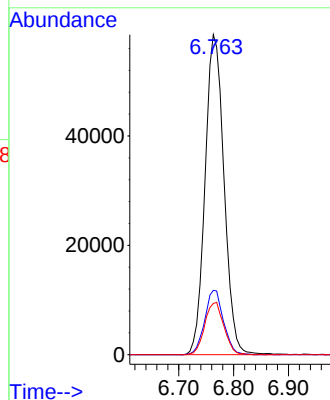
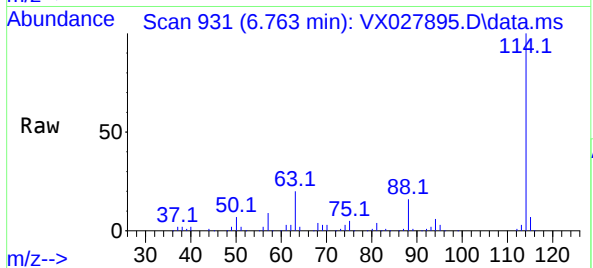




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX027895.D
Acq: 01 Apr 2022 20:38

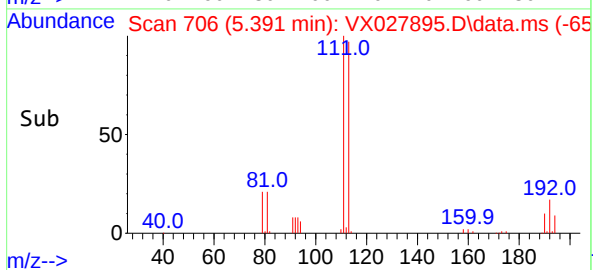
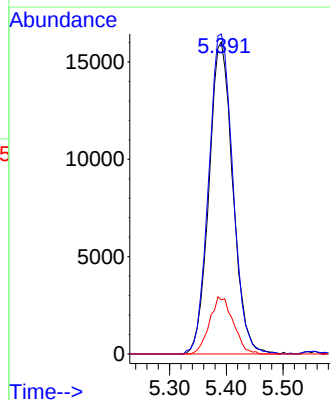
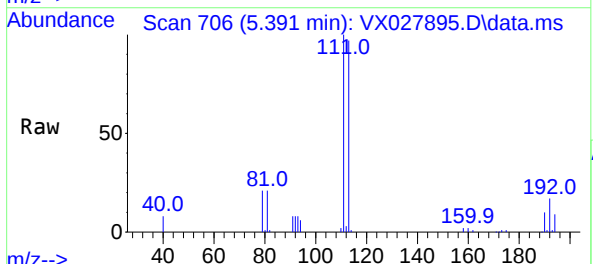
Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20220321DL

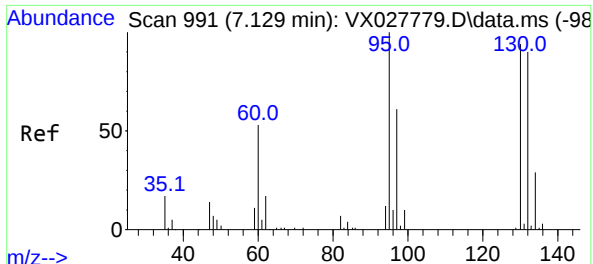
Tgt Ion:114 Resp: 140479
Ion Ratio Lower Upper
114 100
63 20.1 0.0 36.8
88 16.0 0.0 32.4



#35
Dibromofluoromethane
Concen: 51.518 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027895.D
Acq: 01 Apr 2022 20:38

Tgt Ion:113 Resp: 46714
Ion Ratio Lower Upper
113 100
111 104.2 82.8 124.2
192 18.1 16.9 25.3

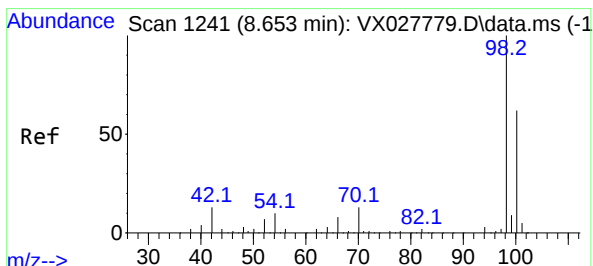
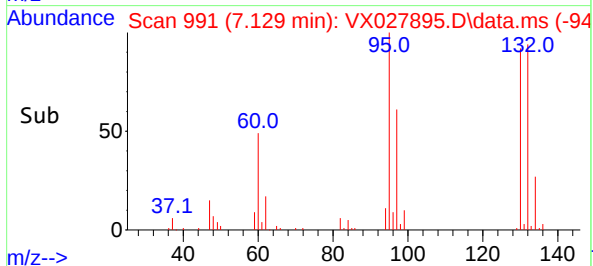
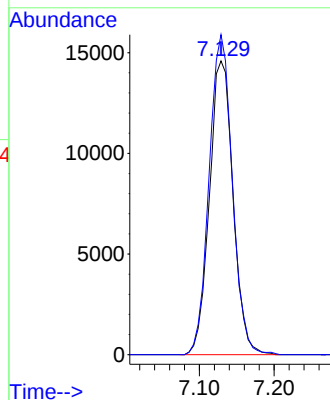
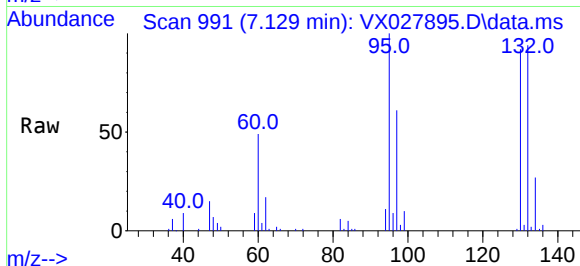




#44
Trichloroethene
Concen: 34.118 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027895.D
Acq: 01 Apr 2022 20:38

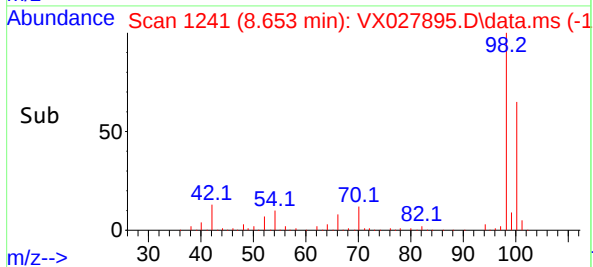
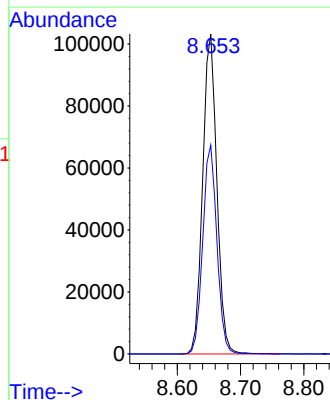
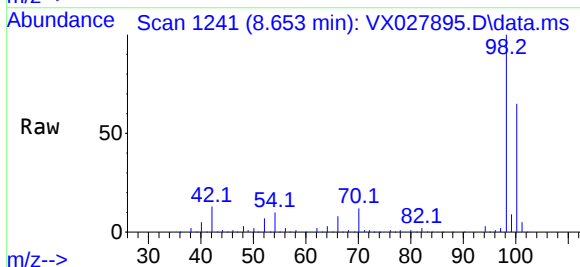
Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20220321DL

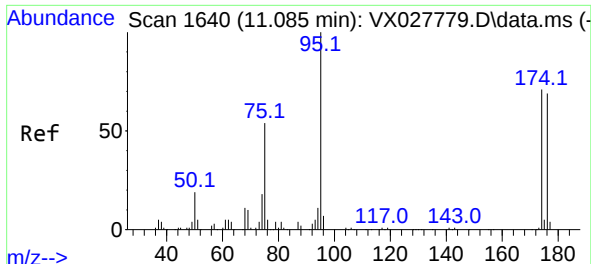
Tgt Ion:130 Resp: 32090
Ion Ratio Lower Upper
130 100
95 108.9 0.0 188.8



#50
Toluene-d8
Concen: 50.497 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX027895.D
Acq: 01 Apr 2022 20:38

Tgt Ion: 98 Resp: 161105
Ion Ratio Lower Upper
98 100
100 65.2 52.6 78.8

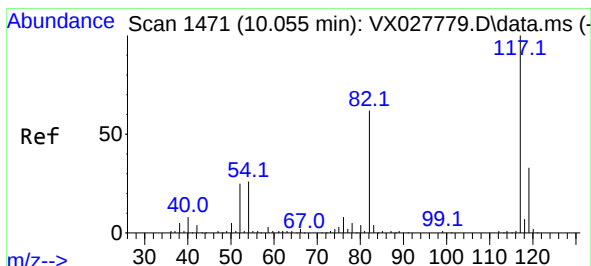
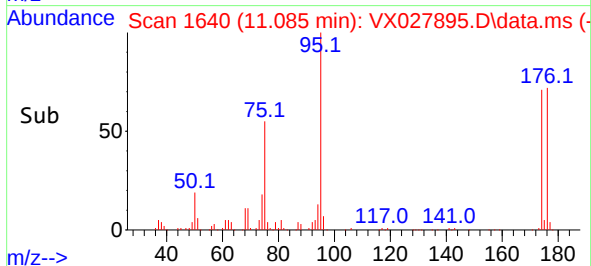
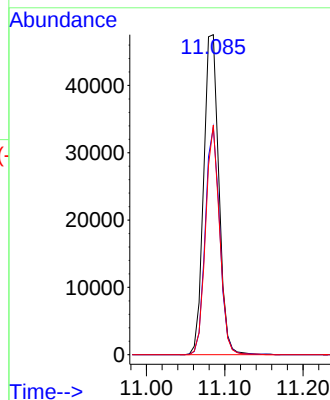
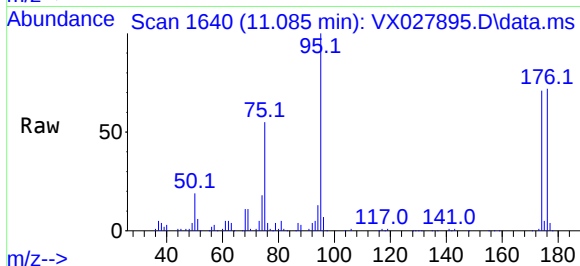




#62
4-Bromofluorobenzene
Concen: 47.076 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027895.D
Acq: 01 Apr 2022 20:38

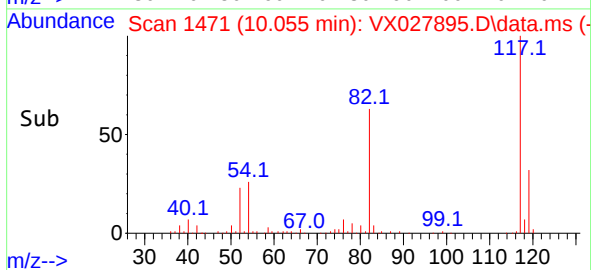
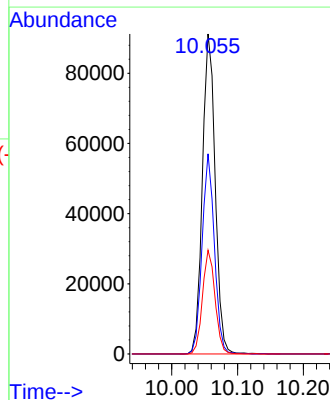
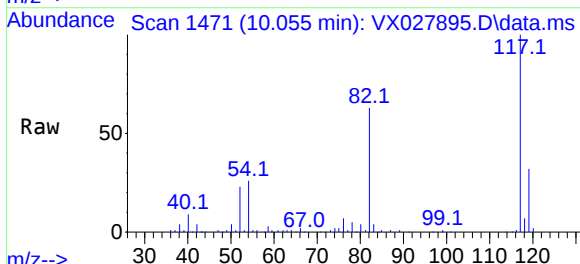
Instrument :
MSVOA_X
ClientSampleId :
RE122D2-20220321DL

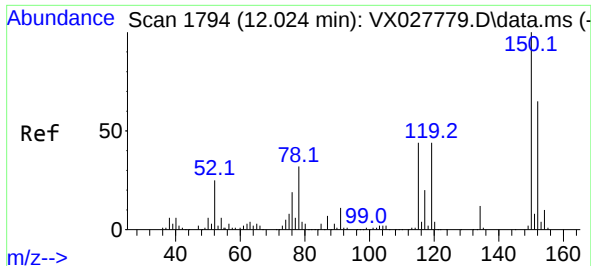
Tgt Ion: 95 Resp: 63826
Ion Ratio Lower Upper
95 100
174 67.7 0.0 163.0
176 66.3 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027895.D
Acq: 01 Apr 2022 20:38

Tgt Ion: 117 Resp: 123266
Ion Ratio Lower Upper
117 100
82 62.6 41.8 62.8
119 32.4 24.8 37.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027895.D

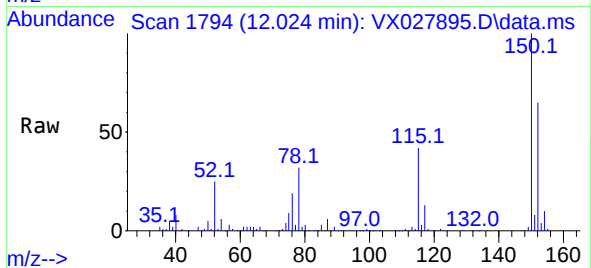
Acq: 01 Apr 2022 20:38

Instrument :

MSVOA_X

ClientSampleId :

RE122D2-20220321DL



Tgt Ion:152 Resp: 52729

Ion Ratio Lower Upper

152 100

115 66.0 37.5 112.7

150 159.6 0.0 338.2

