

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102722\
 Data File : VX032442.D
 Acq On : 27 Oct 2022 20:33
 Operator : JC/MD
 Sample : N5249-07DL 2X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-33-20221019DL

Quant Time: Oct 28 07:15:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

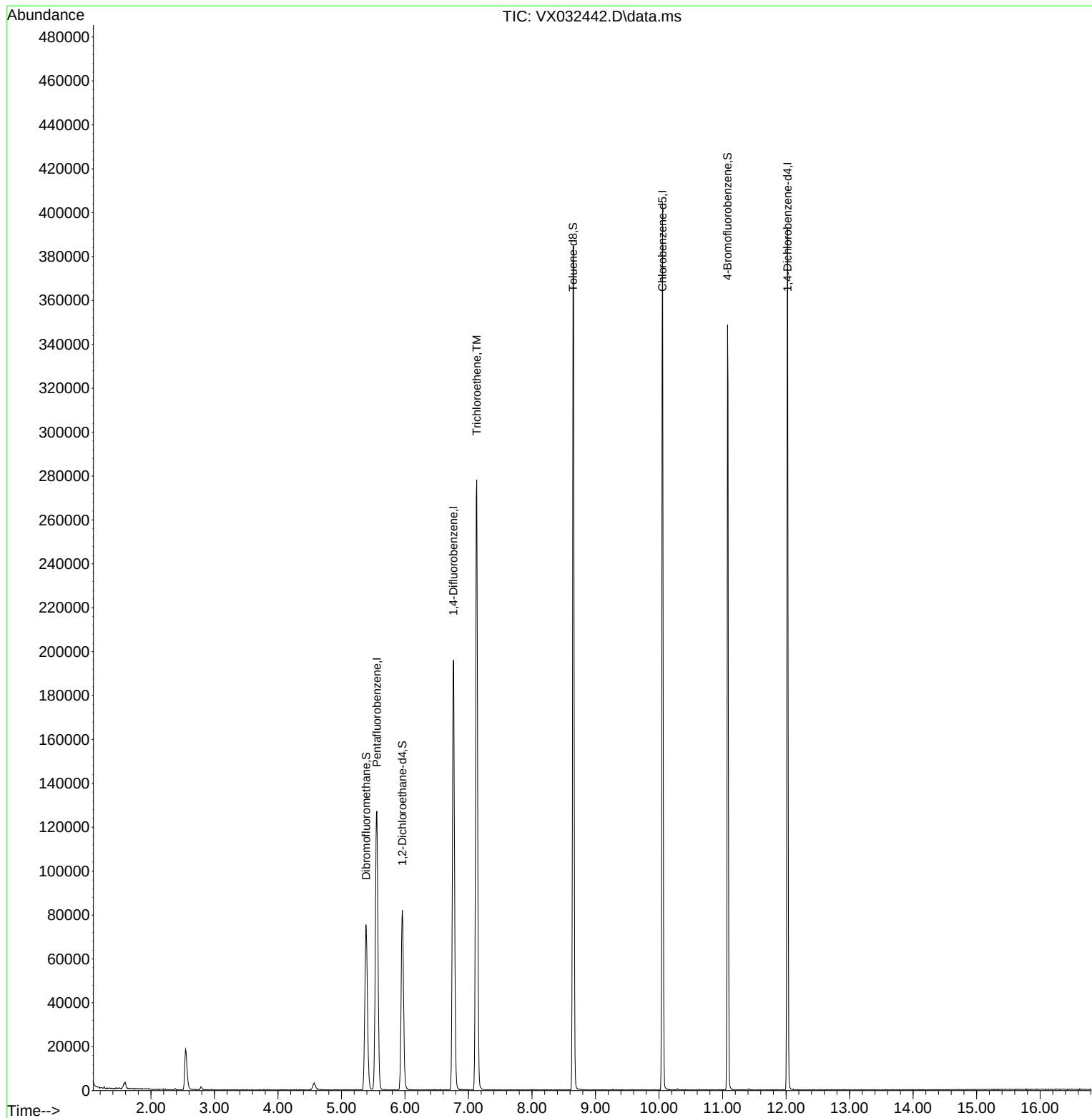
Internal Standards						
1) Pentafluorobenzene	5.556	168	120779	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	196017	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	172112	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78847	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	80419	47.920	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.840%		
35) Dibromofluoromethane	5.385	113	63686	45.548	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	91.100%		
50) Toluene-d8	8.647	98	231986	47.715	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.440%		
62) 4-Bromofluorobenzene	11.079	95	85433	44.985	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	89.960%		
Target Compounds					Qvalue	
44) Trichloroethene	7.129	130	105408	67.958	ug/l	98

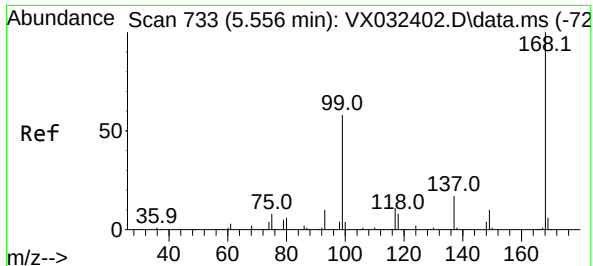
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102722\
Data File : VX032442.D
Acq On : 27 Oct 2022 20:33
Operator : JC/MD
Sample : N5249-07DL 2X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-33-20221019DL

Quant Time: Oct 28 07:15:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

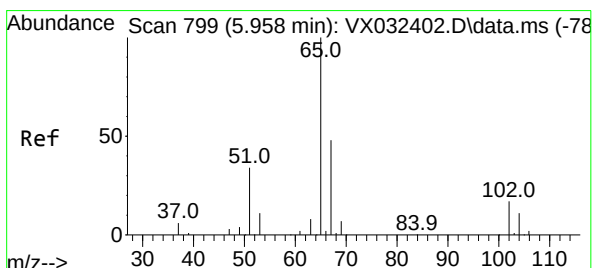
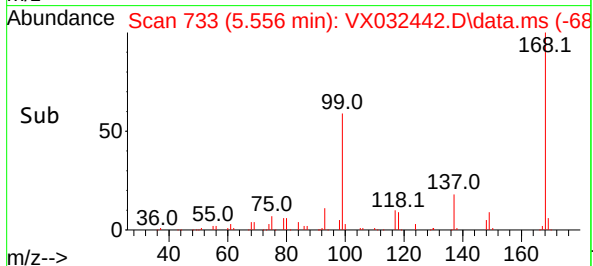
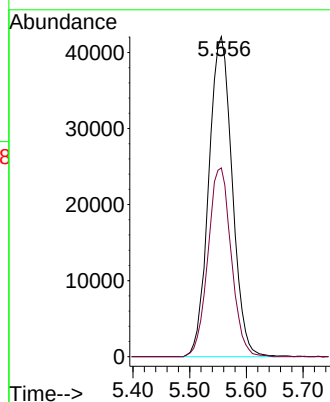
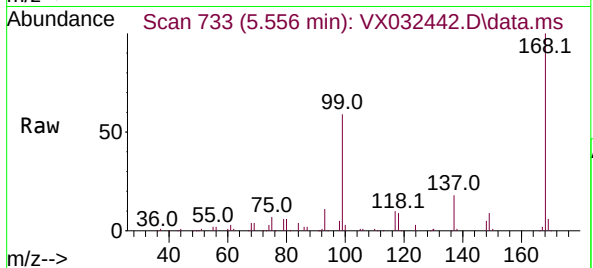




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX032442.D
Acq: 27 Oct 2022 20:33

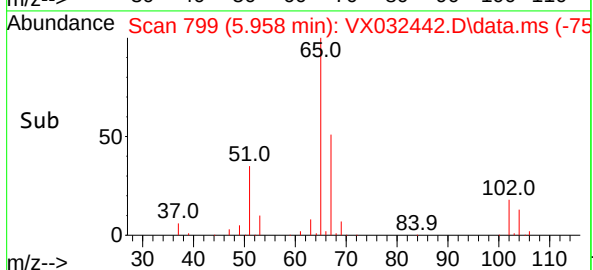
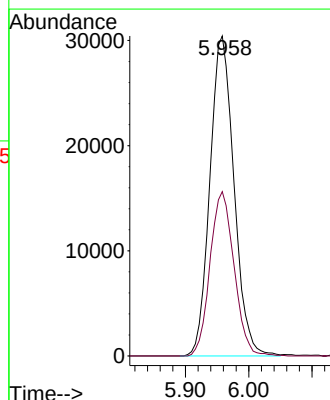
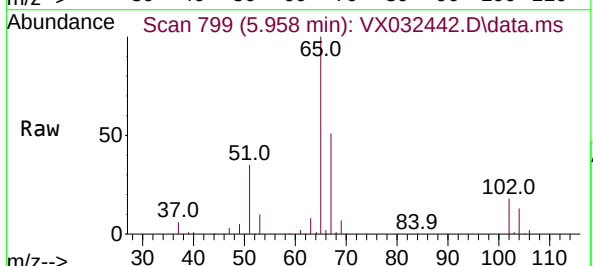
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-33-20221019DL

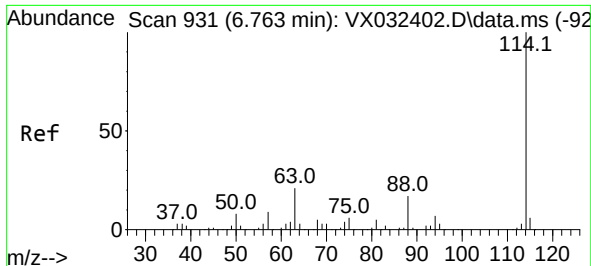
Tgt Ion:168 Resp: 120779
Ion Ratio Lower Upper
168 100
99 59.0 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 47.920 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032442.D
Acq: 27 Oct 2022 20:33

Tgt Ion: 65 Resp: 80419
Ion Ratio Lower Upper
65 100
67 51.2 0.0 101.8

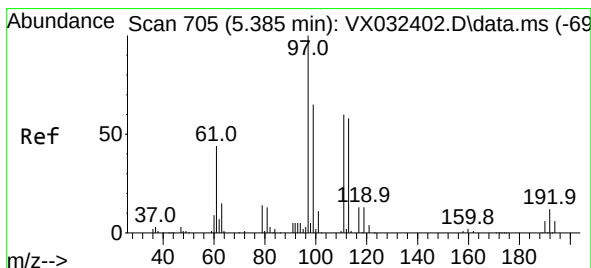
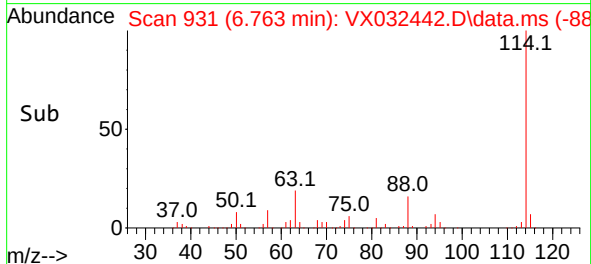
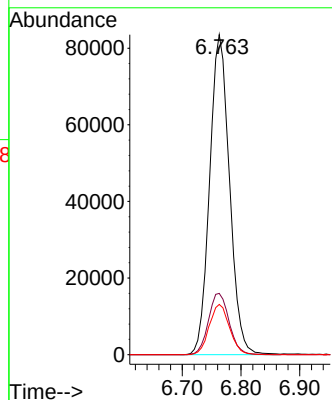
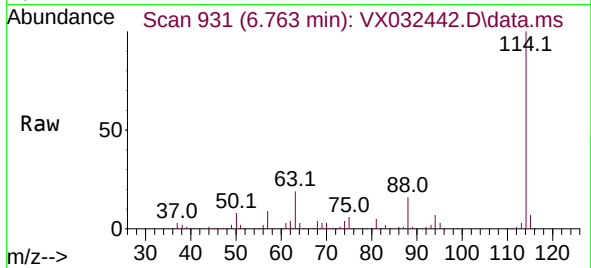




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX032442.D
Acq: 27 Oct 2022 20:33

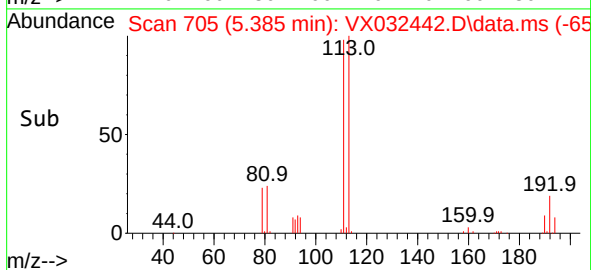
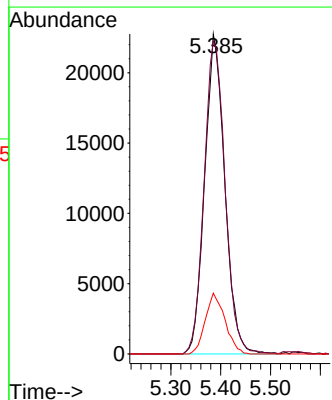
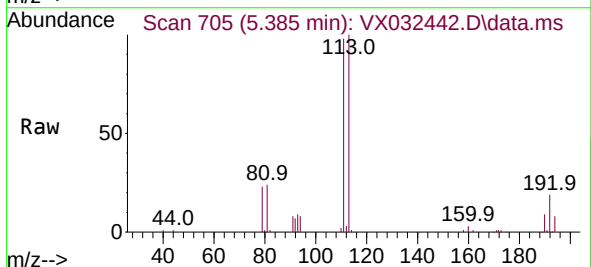
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-33-20221019DL

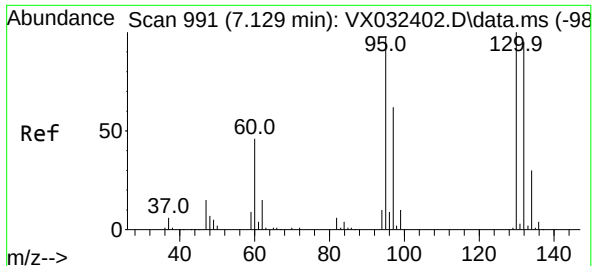
Tgt Ion:114 Resp: 196017
Ion Ratio Lower Upper
114 100
63 19.1 0.0 41.6
88 15.7 0.0 33.4



#35
Dibromofluoromethane
Concen: 45.548 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032442.D
Acq: 27 Oct 2022 20:33

Tgt Ion:113 Resp: 63686
Ion Ratio Lower Upper
113 100
111 102.3 82.4 123.6
192 18.6 15.4 23.2

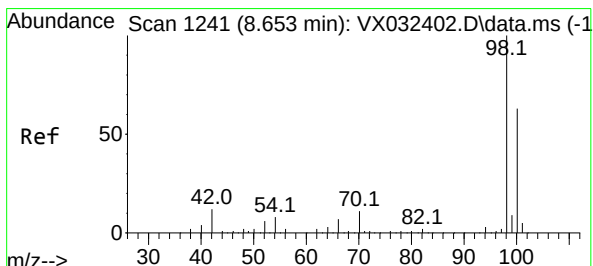
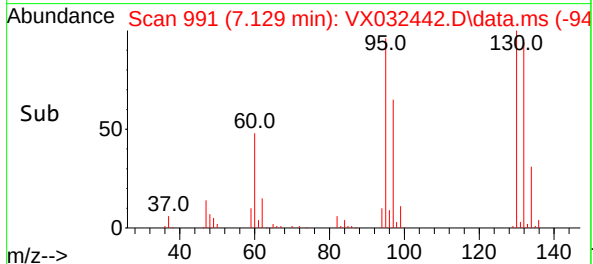
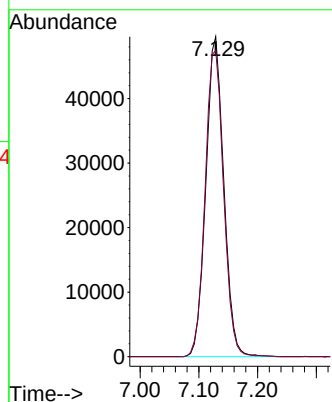
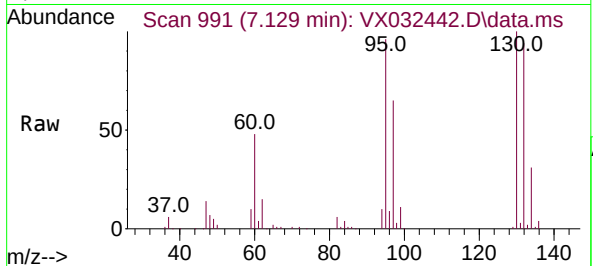




#44
Trichloroethene
Concen: 67.958 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX032442.D
Acq: 27 Oct 2022 20:33

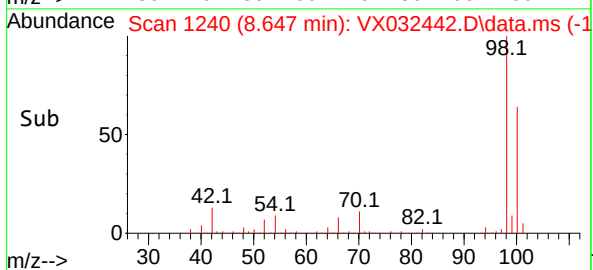
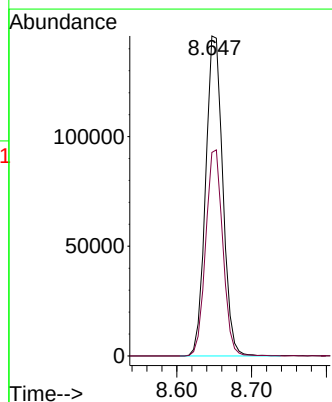
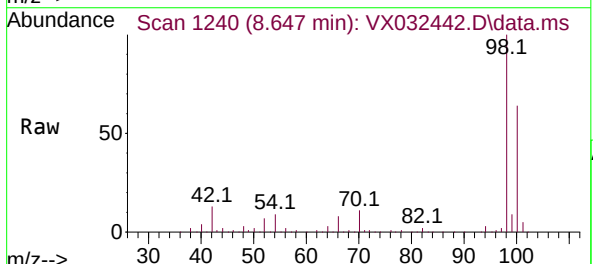
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-33-20221019DL

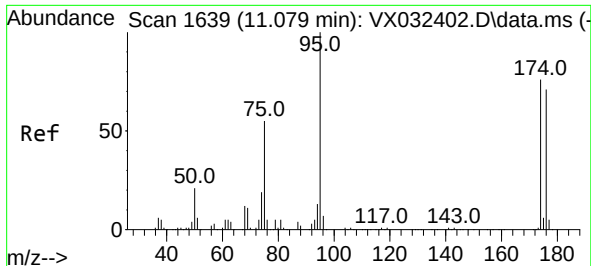
Tgt Ion:130 Resp: 105408
Ion Ratio Lower Upper
130 100
95 95.7 0.0 195.2



#50
Toluene-d8
Concen: 47.715 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX032442.D
Acq: 27 Oct 2022 20:33

Tgt Ion: 98 Resp: 231986
Ion Ratio Lower Upper
98 100
100 64.2 50.9 76.3

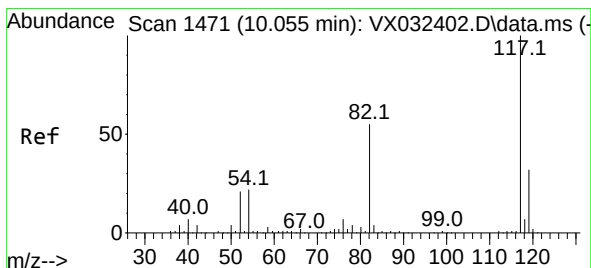
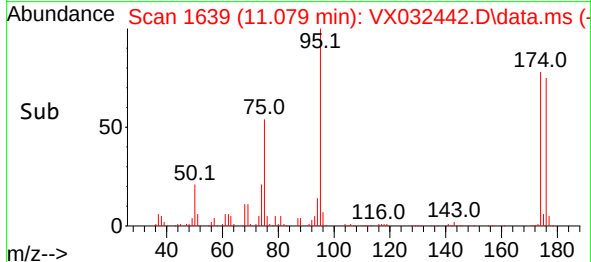
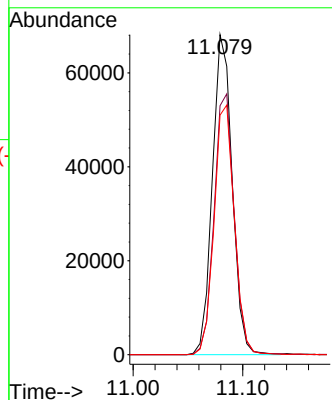
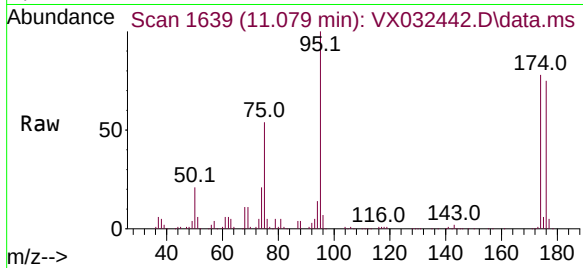




#62
4-Bromofluorobenzene
Concen: 44.985 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032442.D
Acq: 27 Oct 2022 20:33

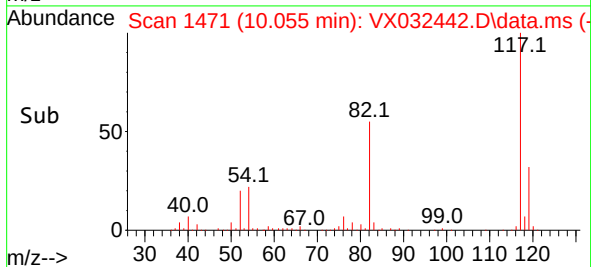
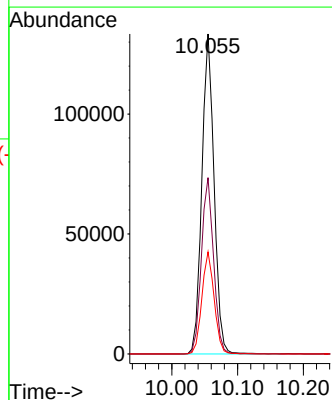
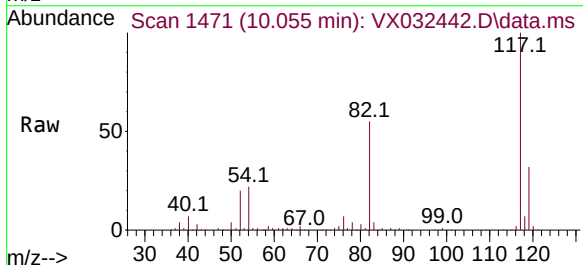
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-33-20221019DL

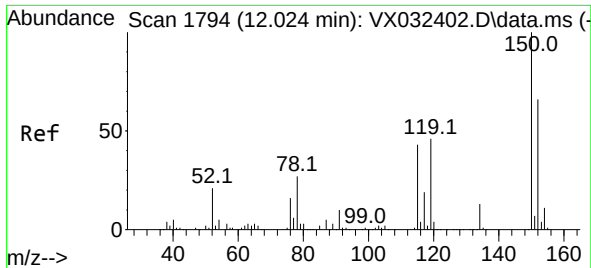
Tgt Ion:	95	Resp:	85433
Ion	Ratio	Lower	Upper
95	100		
174	83.0	0.0	164.0
176	80.1	0.0	154.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032442.D
Acq: 27 Oct 2022 20:33

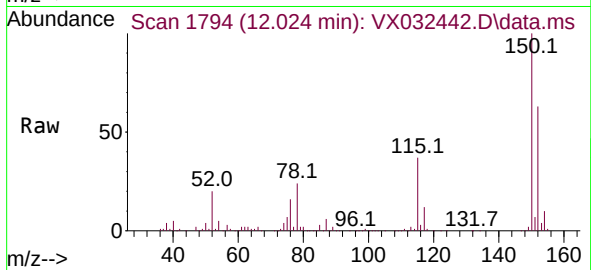
Tgt Ion:	117	Resp:	172112
Ion	Ratio	Lower	Upper
117	100		
82	55.1	44.3	66.5
119	31.9	25.7	38.5





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX032442.D
 Acq: 27 Oct 2022 20:33

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-33-20221019DL



Tgt Ion:152 Resp: 78847
 Ion Ratio Lower Upper
 152 100
 115 60.9 44.0 132.0
 150 158.7 0.0 351.8

