

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103122\
 Data File : VX032498.D
 Acq On : 31 Oct 2022 19:13
 Operator : JC/MD
 Sample : N5249-04DL 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-29-20221019DL

Quant Time: Nov 01 05:17:02 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)

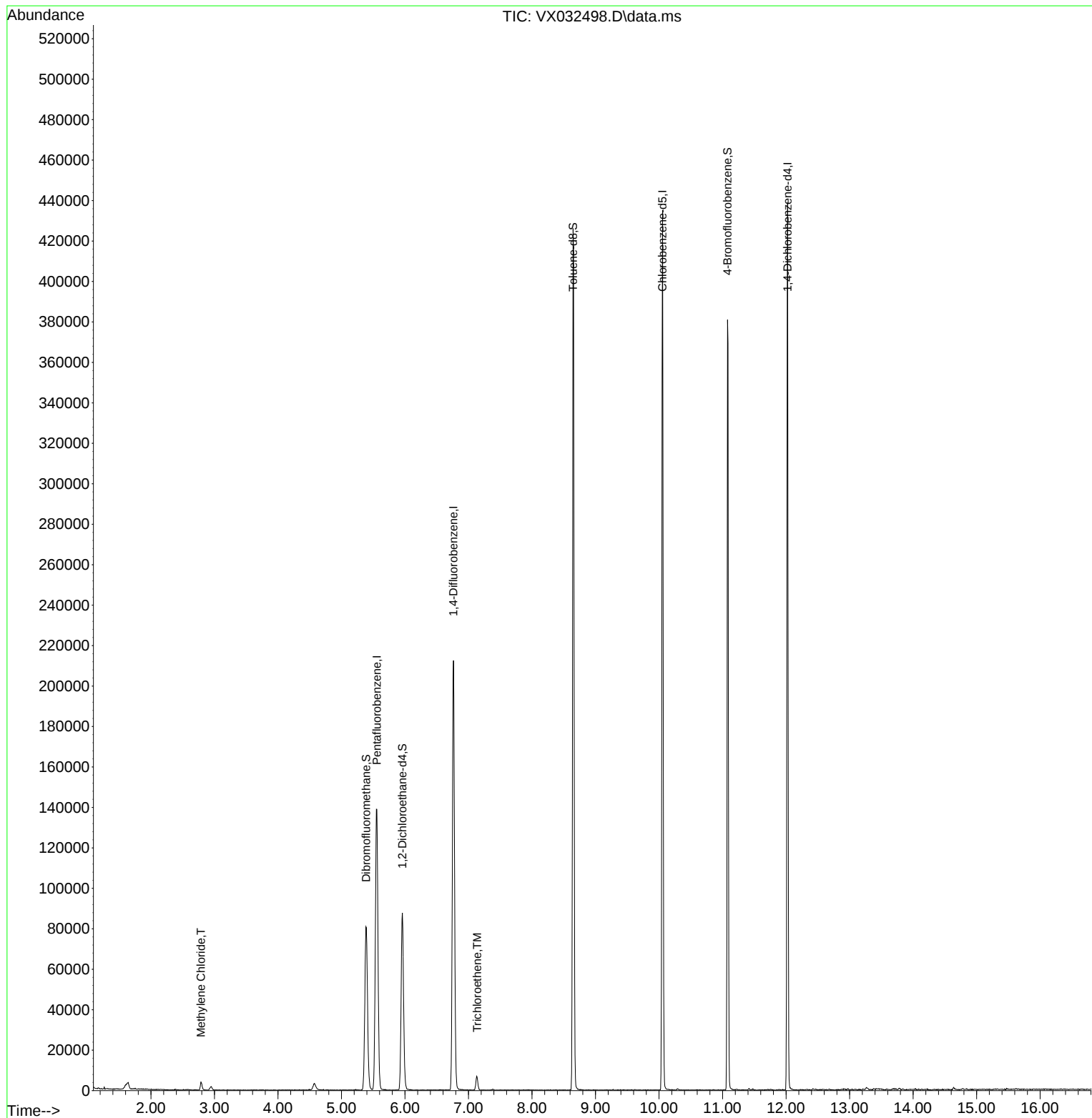
Internal Standards						
1) Pentafluorobenzene	5.556	168	131548	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	214655	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	190390	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	88857	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	88066	48.181	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.360%		
35) Dibromofluoromethane	5.385	113	70681	46.162	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.320%		
50) Toluene-d8	8.647	98	256621	48.199	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.400%		
62) 4-Bromofluorobenzene	11.079	95	97489	46.875	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.760%		
Target Compounds						
20) Methylene Chloride	2.788	84	1929	1.266	ug/l	92
44) Trichloroethene	7.135	130	2634	1.551	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103122\
Data File : VX032498.D
Acq On : 31 Oct 2022 19:13
Operator : JC/MD
Sample : N5249-04DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-29-20221019DL

Quant Time: Nov 01 05:17:02 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

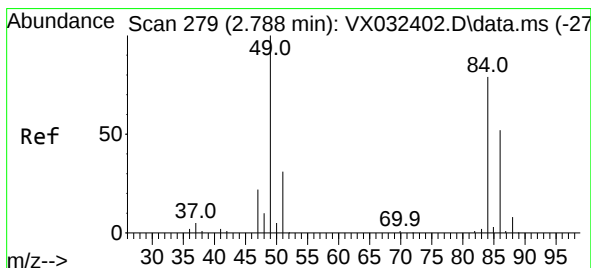
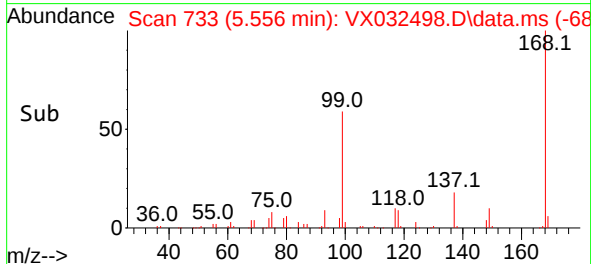
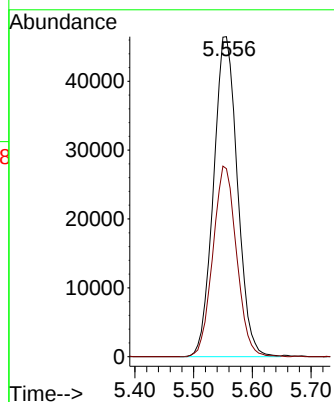
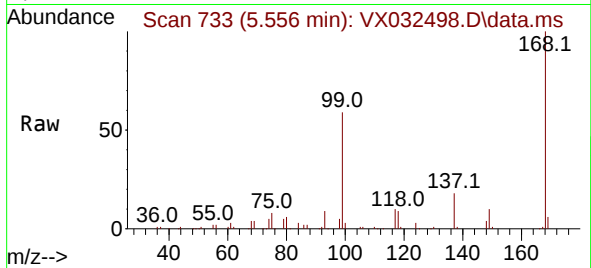




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX032498.D
Acq: 31 Oct 2022 19:13

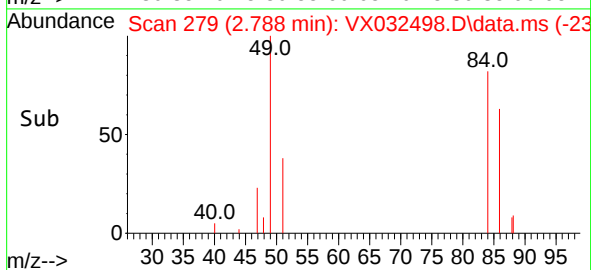
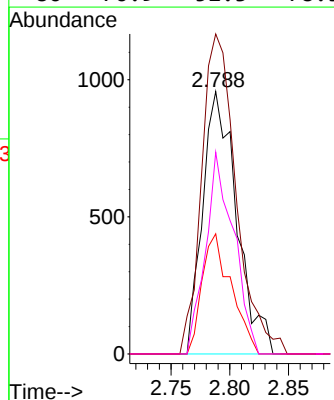
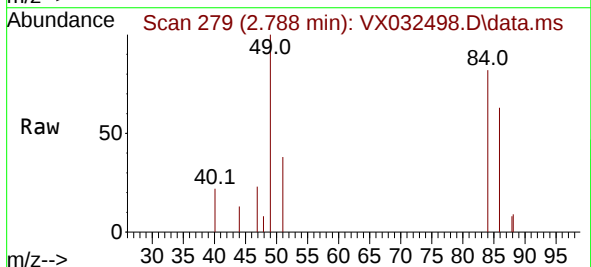
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-29-20221019DL

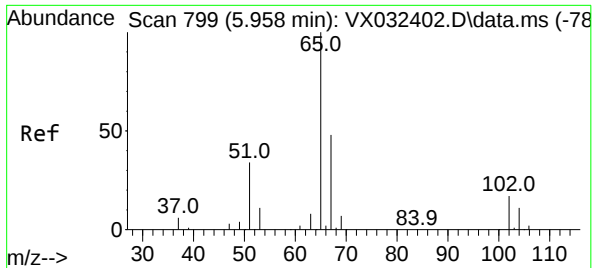
Tgt Ion:168 Resp: 131548
Ion Ratio Lower Upper
168 100
99 58.8 46.1 69.1



#20
Methylene Chloride
Concen: 1.266 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX032498.D
Acq: 31 Oct 2022 19:13

Tgt Ion: 84 Resp: 1929
Ion Ratio Lower Upper
84 100
49 121.9 101.0 151.6
51 45.8 31.1 46.7
86 76.9 52.3 78.5

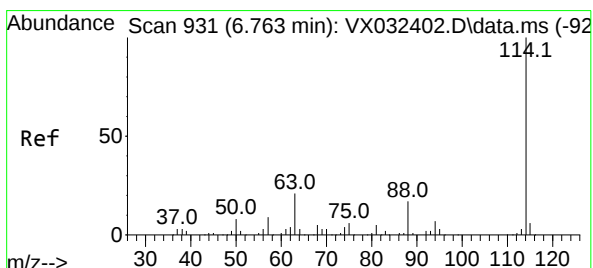
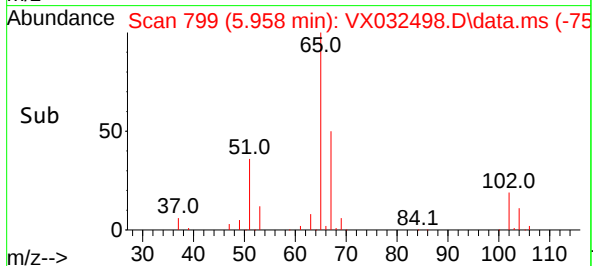
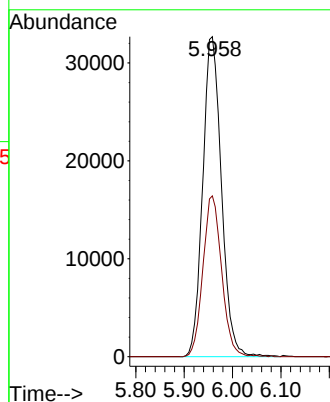
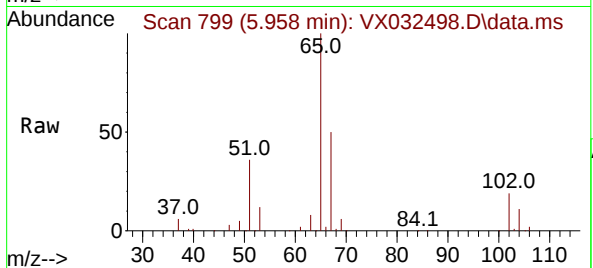




#33
 1,2-Dichloroethane-d4
 Concen: 48.181 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.000 min
 Lab File: VX032498.D
 Acq: 31 Oct 2022 19:13

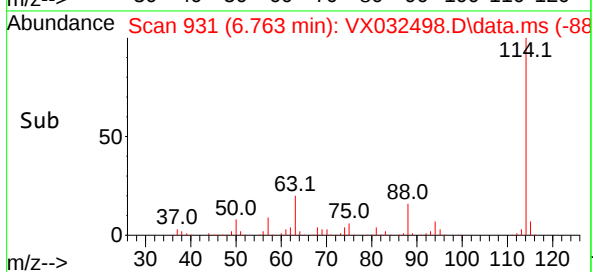
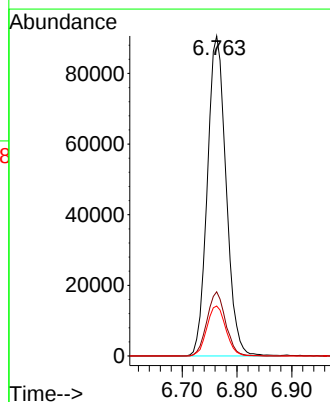
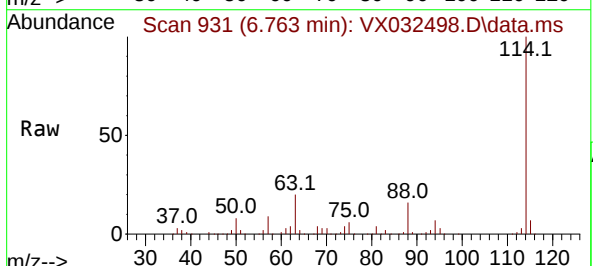
Instrument : MSVOA_X
 ClientSampleId : FSND-MW-29-20221019DL

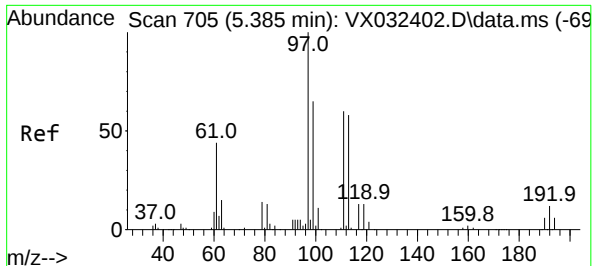
Tgt Ion: 65 Resp: 88066
 Ion Ratio Lower Upper
 65 100
 67 50.2 0.0 101.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX032498.D
 Acq: 31 Oct 2022 19:13

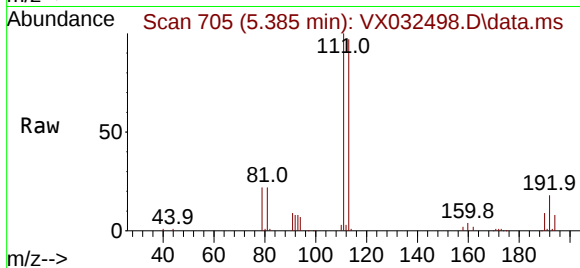
Tgt Ion: 114 Resp: 214655
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 41.6
 88 15.6 0.0 33.4



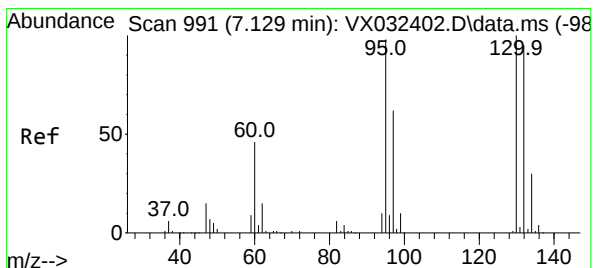
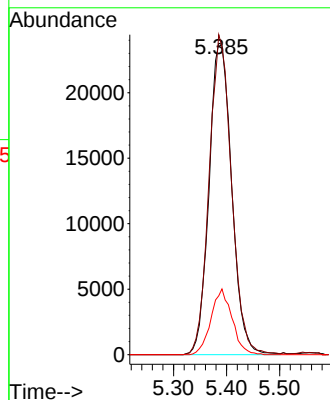
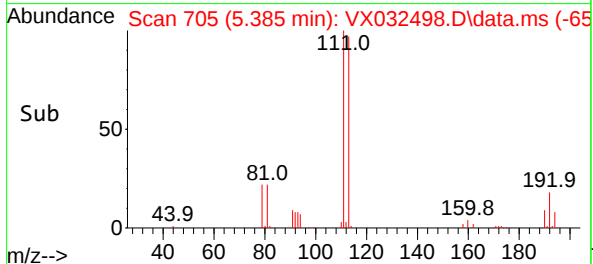


#35
Dibromofluoromethane
Concen: 46.162 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032498.D
Acq: 31 Oct 2022 19:13

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-29-20221019DL

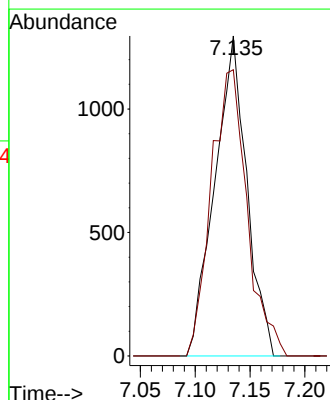
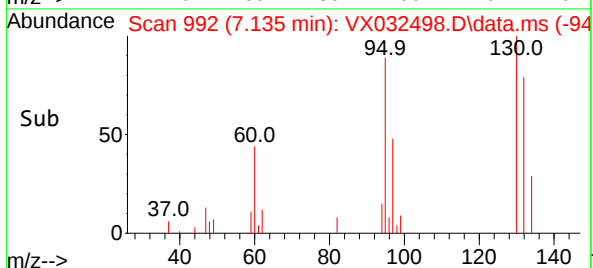
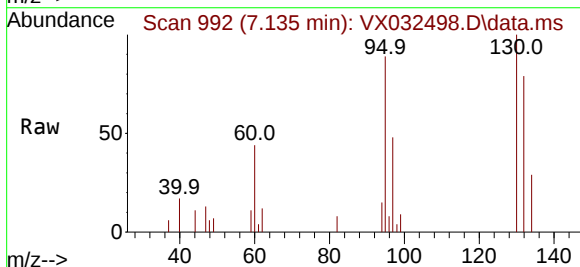


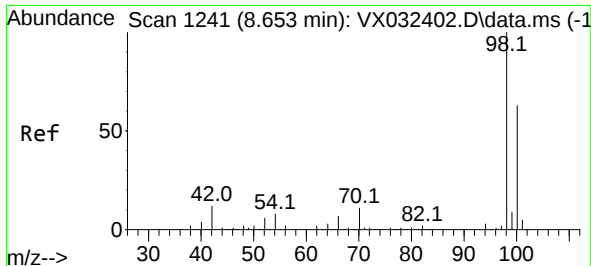
Tgt Ion:113 Resp: 70681
Ion Ratio Lower Upper
113 100
111 101.2 82.4 123.6
192 19.6 15.4 23.2



#44
Trichloroethene
Concen: 1.551 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX032498.D
Acq: 31 Oct 2022 19:13

Tgt Ion:130 Resp: 2634
Ion Ratio Lower Upper
130 100
95 89.4 0.0 195.2

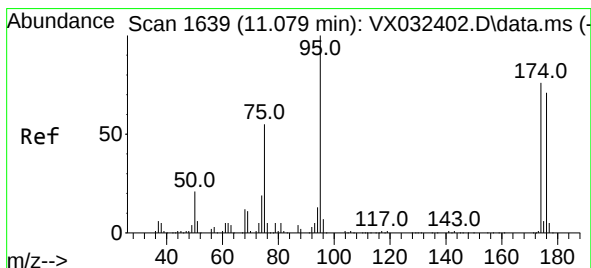
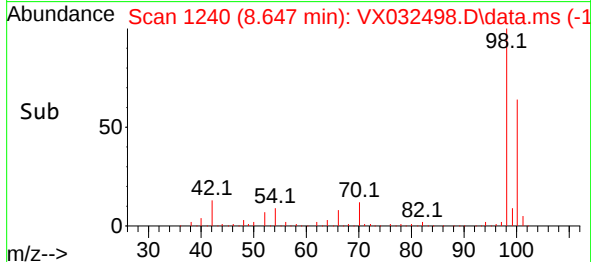
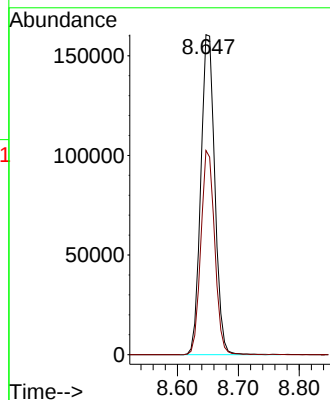
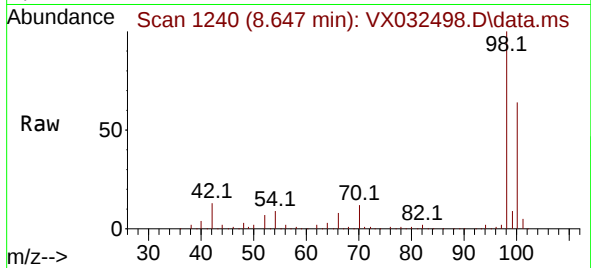




#50
Toluene-d8
Concen: 48.199 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032498.D
Acq: 31 Oct 2022 19:13

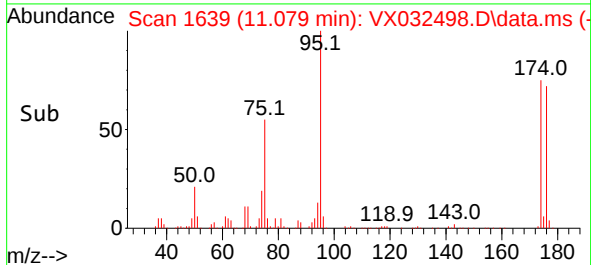
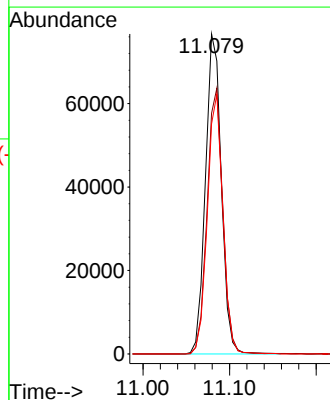
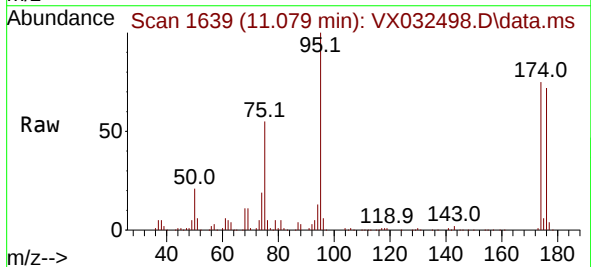
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-29-20221019DL

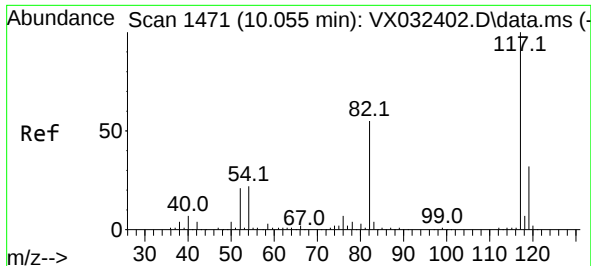
Tgt Ion: 98 Resp: 256621
Ion Ratio Lower Upper
98 100
100 63.0 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 46.875 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032498.D
Acq: 31 Oct 2022 19:13

Tgt Ion: 95 Resp: 97489
Ion Ratio Lower Upper
95 100
174 82.8 0.0 164.0
176 79.7 0.0 154.4

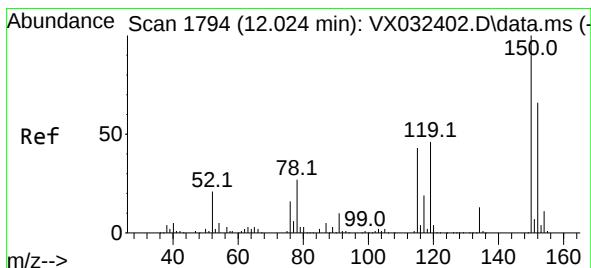
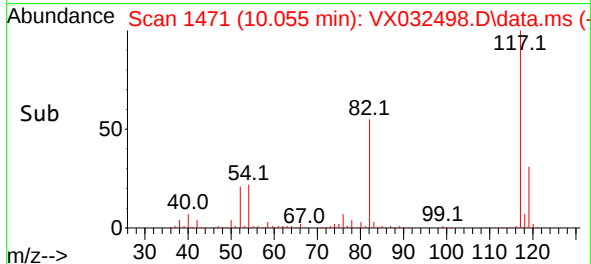
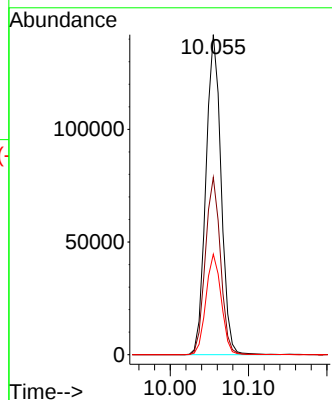
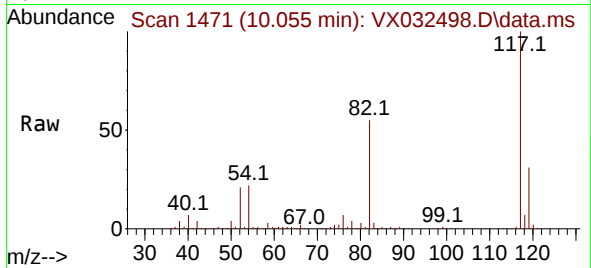




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032498.D
Acq: 31 Oct 2022 19:13

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-29-20221019DL

Tgt Ion:117 Resp: 190390
Ion Ratio Lower Upper
117 100
82 55.4 44.3 66.5
119 31.4 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX032498.D
Acq: 31 Oct 2022 19:13

Tgt Ion:152 Resp: 88857
Ion Ratio Lower Upper
152 100
115 60.0 44.0 132.0
150 154.1 0.0 351.8

