

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033122\
 Data File : VX027843.D
 Acq On : 31 Mar 2022 13:20
 Operator : JC/MD
 Sample : N2041-23
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FB-01-20220318

Quant Time: Apr 01 04:25:44 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)

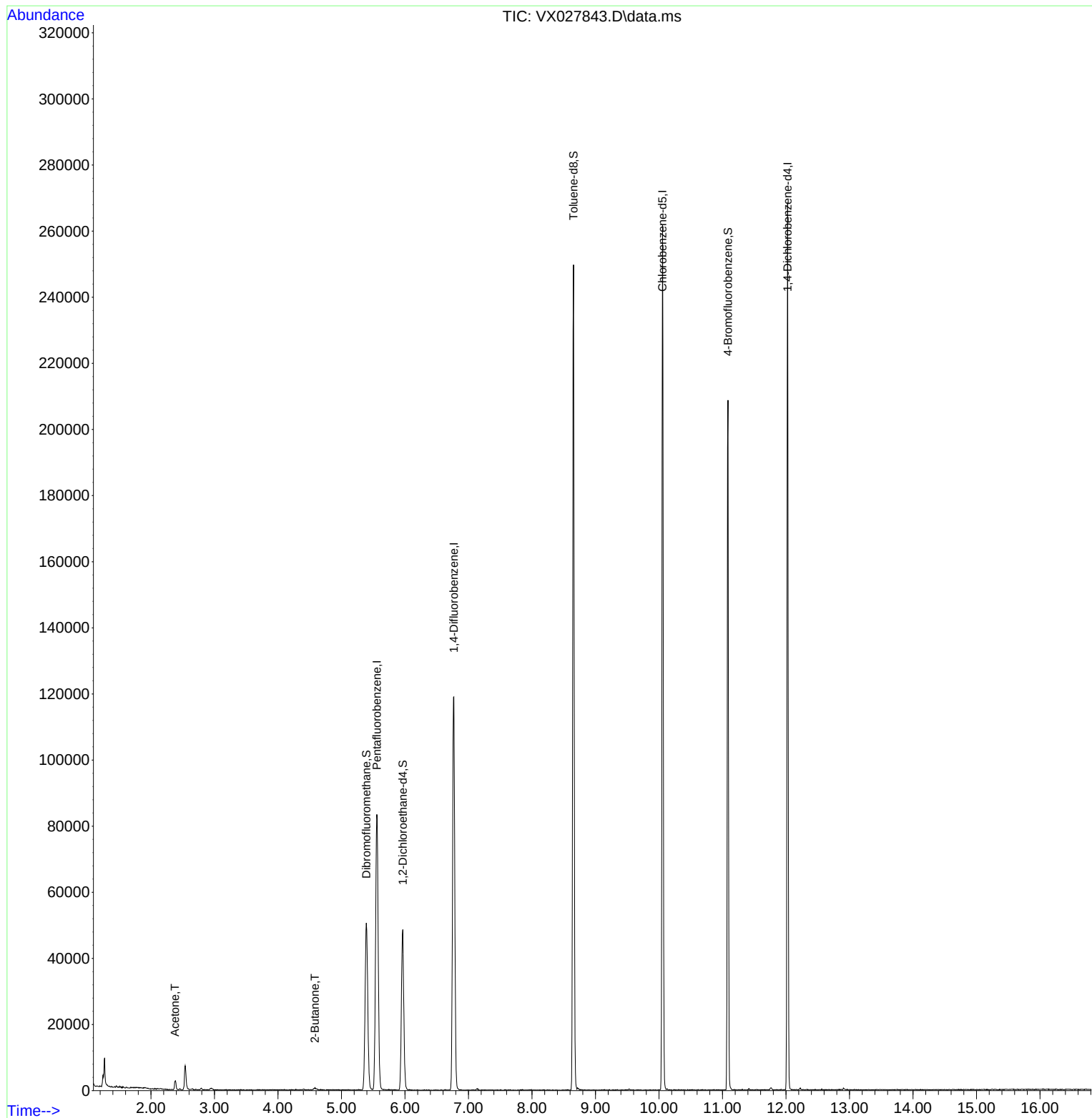
Internal Standards						
1) Pentafluorobenzene	5.556	168	75694	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	129792	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	118243	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	48467	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	47065	48.190	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.380%
35) Dibromofluoromethane	5.391	113	44188	52.744	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	105.480%
50) Toluene-d8	8.653	98	149844	50.835	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.660%
62) 4-Bromofluorobenzene	11.085	95	57814	46.153	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	92.300%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	3054	7.066	ug/l	# 78
25) 2-Butanone	4.581	43	868	1.380	ug/l	100

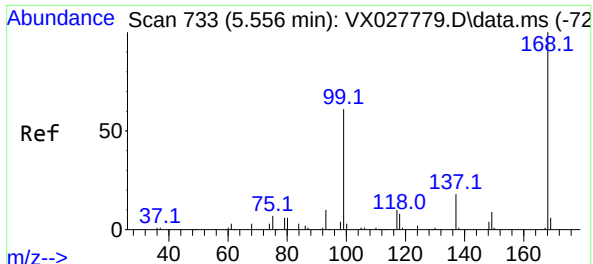
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033122\
Data File : VX027843.D
Acq On : 31 Mar 2022 13:20
Operator : JC/MD
Sample : N2041-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FB-01-20220318

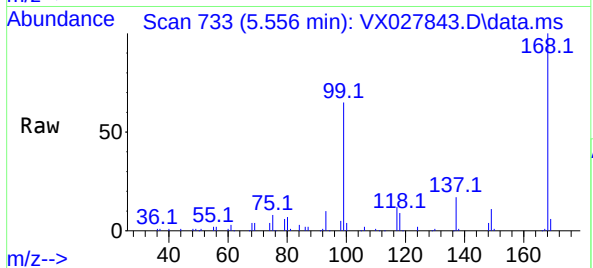
Quant Time: Apr 01 04:25:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 04:39:27 2022
Response via : Initial Calibration



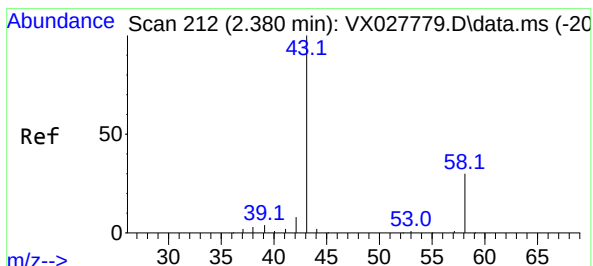
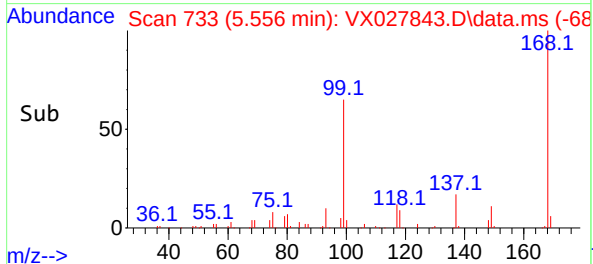
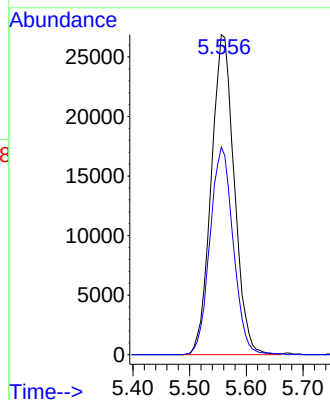


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027843.D
Acq: 31 Mar 2022 13:20

Instrument :
MSVOA_X
ClientSampleId :
FB-01-20220318

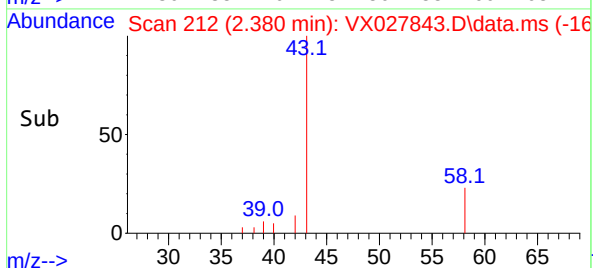
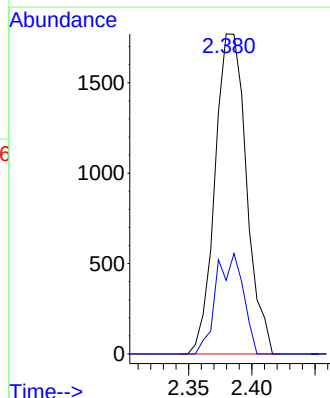
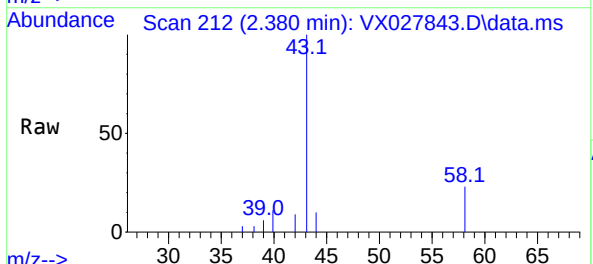


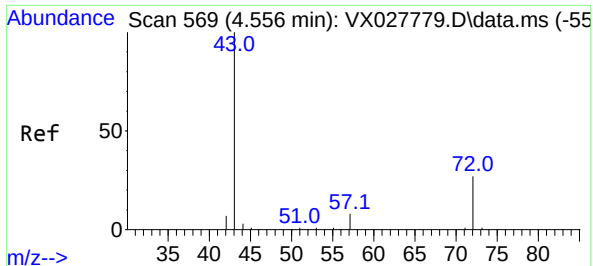
Tgt Ion:168 Resp: 75694
Ion Ratio Lower Upper
168 100
99 64.8 41.7 62.5#



#16
Acetone
Concen: 7.066 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027843.D
Acq: 31 Mar 2022 13:20

Tgt Ion: 43 Resp: 3054
Ion Ratio Lower Upper
43 100
58 23.0 28.8 43.2#





#25

2-Butanone

Concen: 1.380 ug/l

RT: 4.581 min Scan# 51

Delta R.T. 0.025 min

Lab File: VX027843.D

Acq: 31 Mar 2022 13:20

Instrument :

MSVOA_X

ClientSampleId :

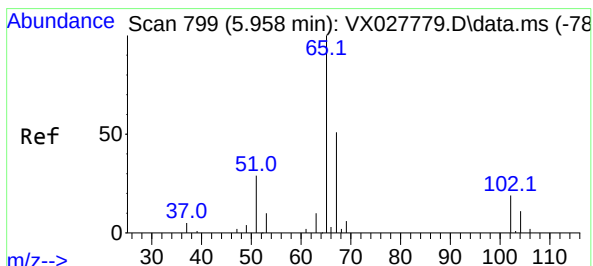
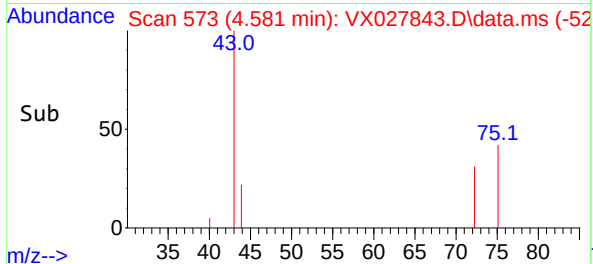
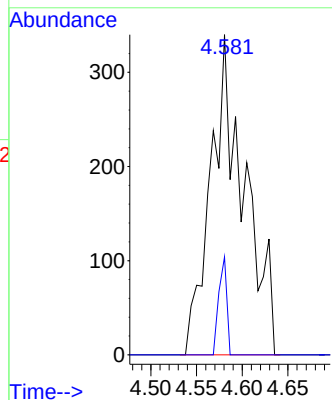
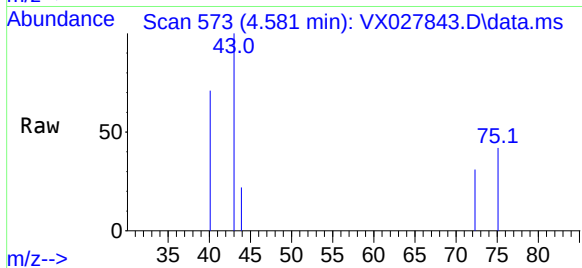
FB-01-20220318

Tgt Ion: 43 Resp: 868

Ion Ratio Lower Upper

43 100

72 30.6 24.4 36.6



#33

1,2-Dichloroethane-d4

Concen: 48.190 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX027843.D

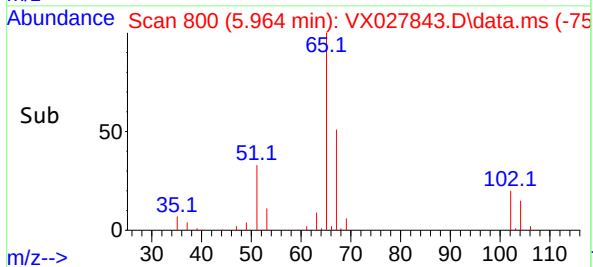
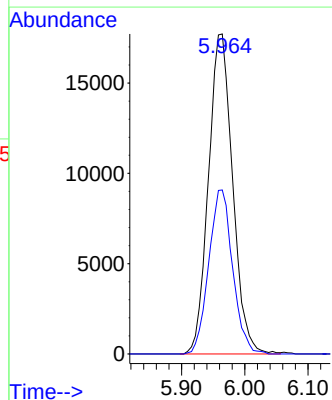
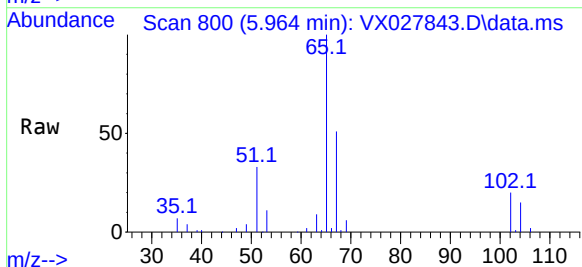
Acq: 31 Mar 2022 13:20

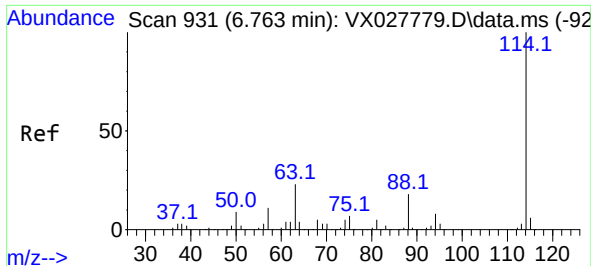
Tgt Ion: 65 Resp: 47065

Ion Ratio Lower Upper

65 100

67 50.6 0.0 107.4

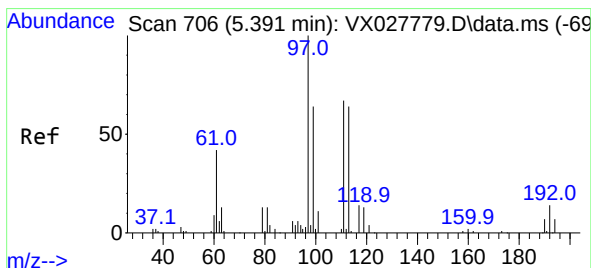
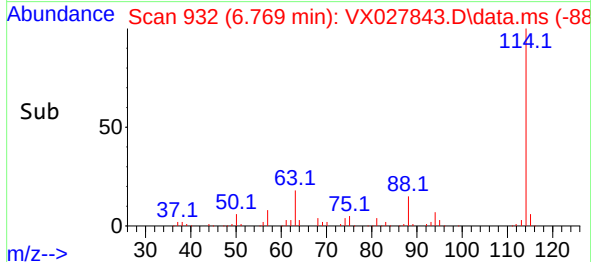
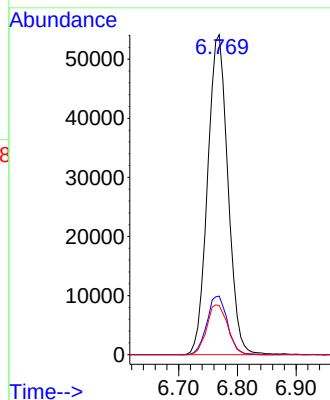
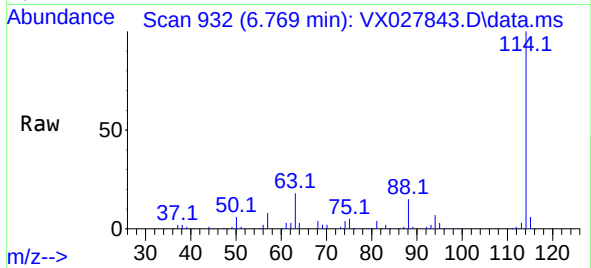




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX027843.D
Acq: 31 Mar 2022 13:20

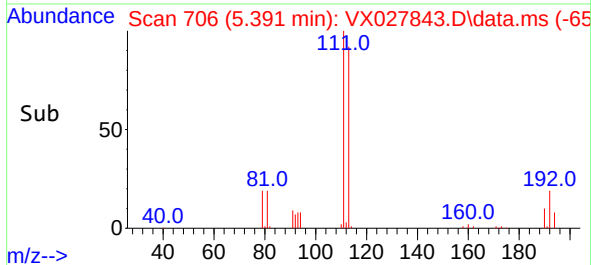
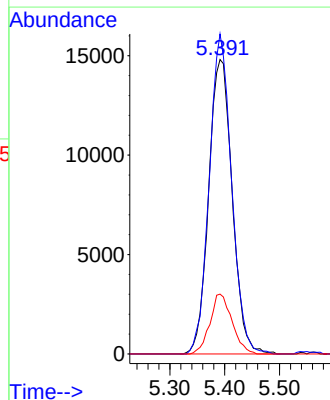
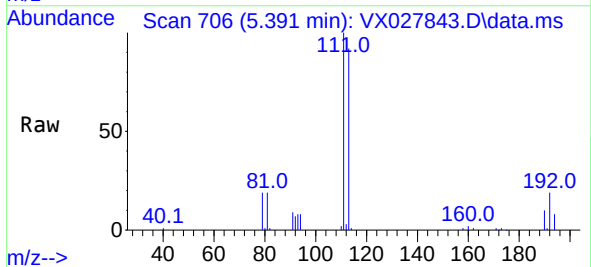
Instrument :
MSVOA_X
ClientSampleId :
FB-01-20220318

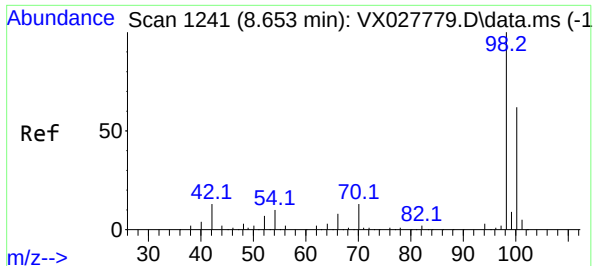
Tgt Ion:114 Resp: 129792
Ion Ratio Lower Upper
114 100
63 18.3 0.0 36.8
88 15.3 0.0 32.4



#35
Dibromofluoromethane
Concen: 52.744 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027843.D
Acq: 31 Mar 2022 13:20

Tgt Ion:113 Resp: 44188
Ion Ratio Lower Upper
113 100
111 103.0 82.8 124.2
192 19.1 16.9 25.3

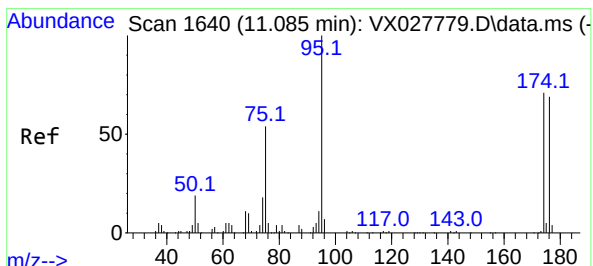
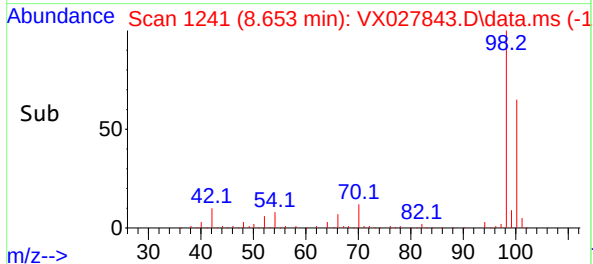
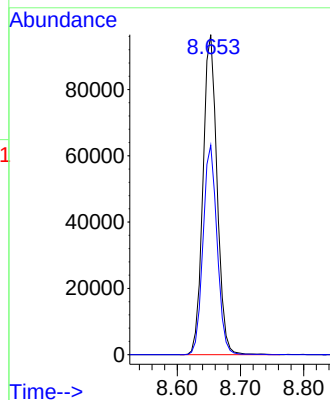
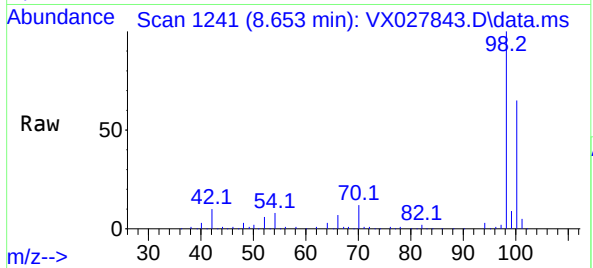




#50
Toluene-d8
Concen: 50.835 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027843.D
Acq: 31 Mar 2022 13:20

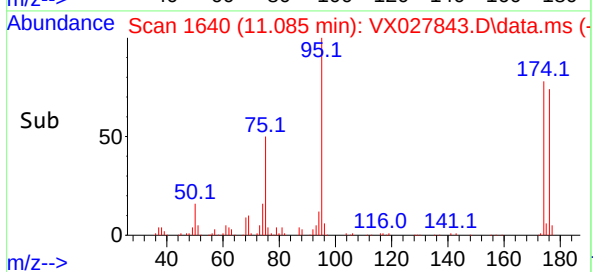
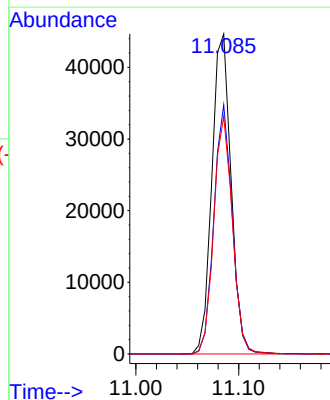
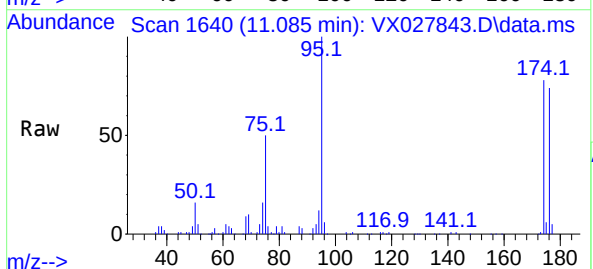
Instrument :
MSVOA_X
ClientSampleId :
FB-01-20220318

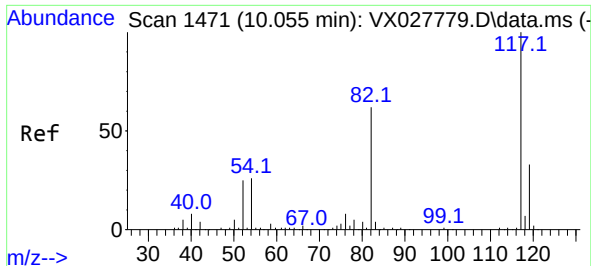
Tgt Ion: 98 Resp: 149844
Ion Ratio Lower Upper
98 100
100 65.2 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 46.153 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX027843.D
Acq: 31 Mar 2022 13:20

Tgt Ion: 95 Resp: 57814
Ion Ratio Lower Upper
95 100
174 74.6 0.0 163.0
176 72.1 0.0 155.0

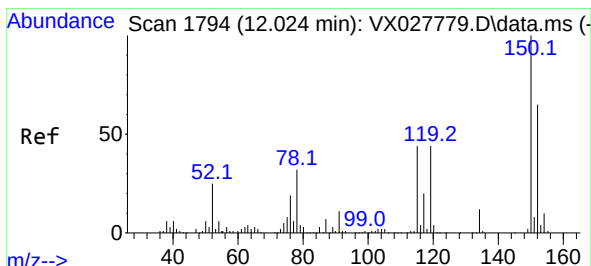
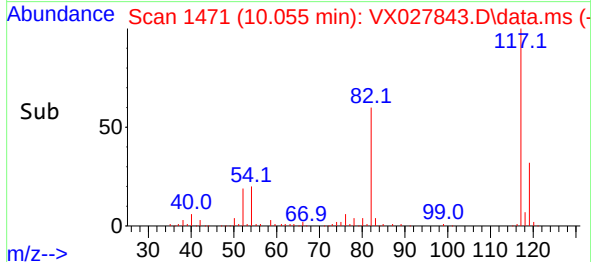
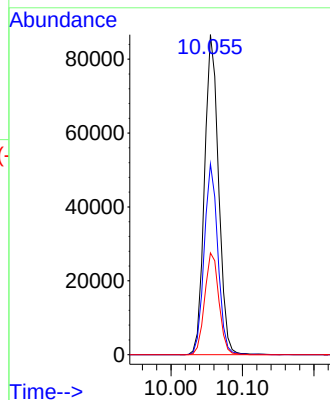
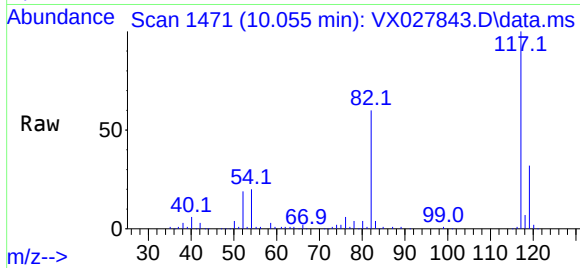




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027843.D
Acq: 31 Mar 2022 13:20

Instrument :
MSVOA_X
ClientSampleId :
FB-01-20220318

Tgt Ion:117 Resp: 118243
Ion Ratio Lower Upper
117 100
82 59.6 41.8 62.8
119 31.8 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027843.D
Acq: 31 Mar 2022 13:20

Tgt Ion:152 Resp: 48467
Ion Ratio Lower Upper
152 100
115 65.5 37.5 112.7
150 159.1 0.0 338.2

