

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032621\
 Data File : VX021554.D
 Acq On : 27 Mar 2021 01:32
 Operator : JC/MD
 Sample : M1787-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE-126D3-20210319

Quant Time: Mar 27 04:35:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

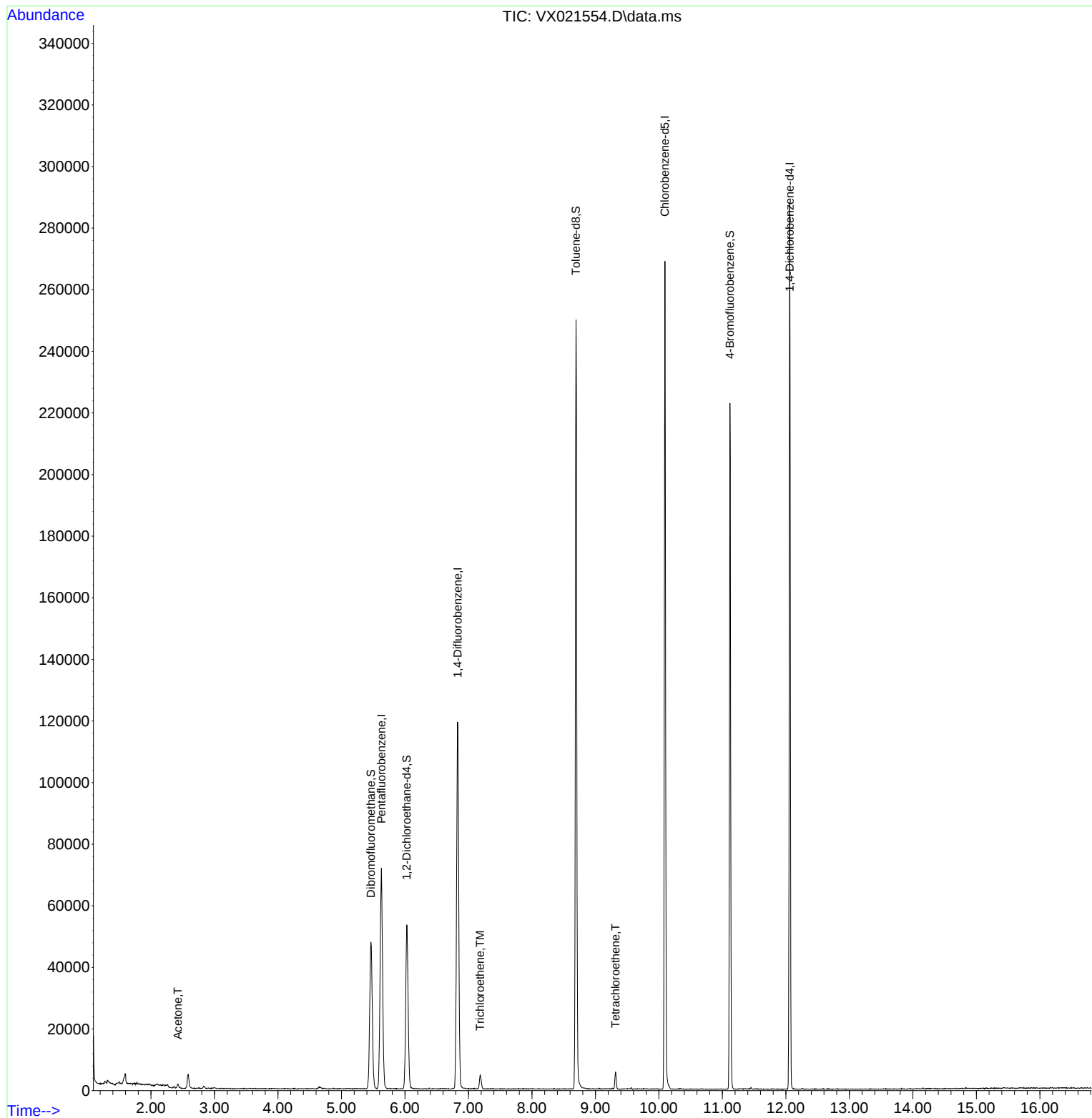
Internal Standards						
1) Pentafluorobenzene	5.629	168	59226	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	110185	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	111617	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	52519	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	51397	52.16	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.32%	
35) Dibromofluoromethane	5.464	113	39908	50.99	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.98%	
50) Toluene-d8	8.694	98	139146	49.89	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.78%	
62) 4-Bromofluorobenzene	11.118	95	56935	52.51	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 105.02%	
Target Compounds						
						Qvalue
16) Acetone	2.423	43	1458	3.91	ug/l	92
44) Trichloroethene	7.182	130	1553	1.92	ug/l	94
64) Tetrachloroethene	9.318	164	1015	1.36	ug/l	92

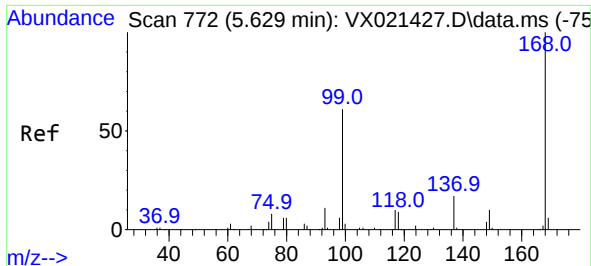
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032621\
Data File : VX021554.D
Acq On : 27 Mar 2021 01:32
Operator : JC/MD
Sample : M1787-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE-126D3-20210319

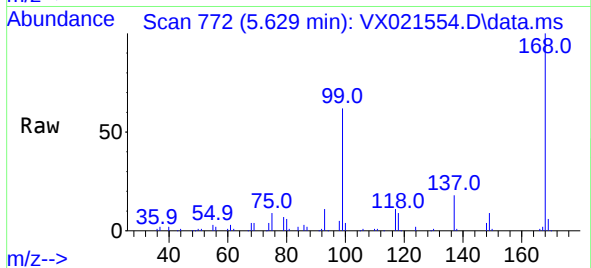
Quant Time: Mar 27 04:35:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration



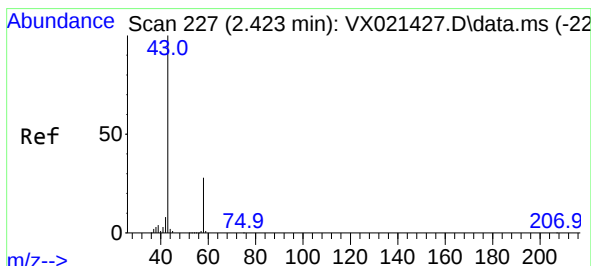
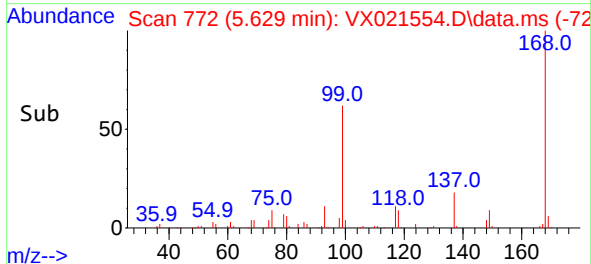
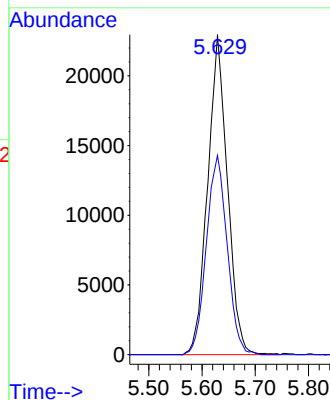


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.000 min
Lab File: VX021554.D
Acq: 27 Mar 2021 01:32

Instrument :
MSVOA_X
ClientSampleId :
RE-126D3-20210319

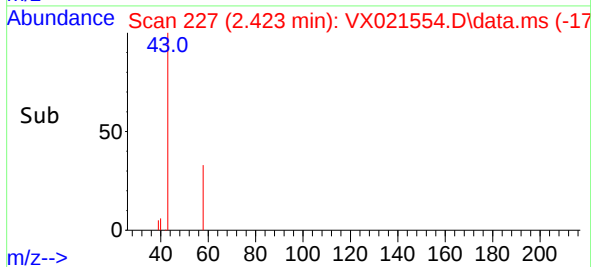
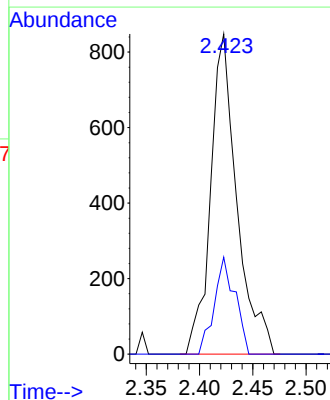
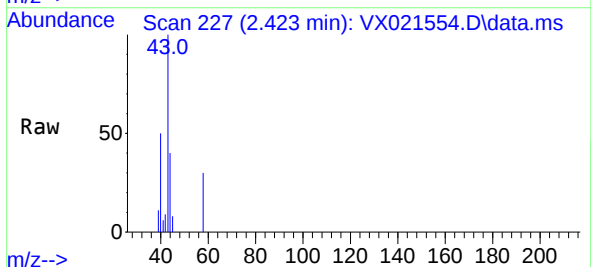


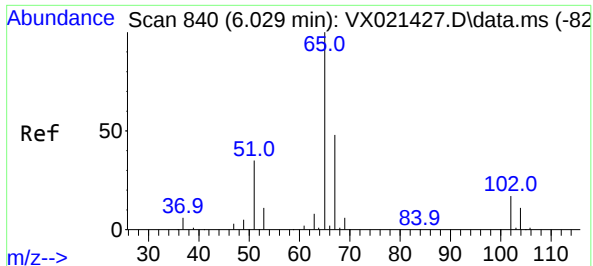
Tgt Ion:168 Resp: 59226
Ion Ratio Lower Upper
168 100
99 62.2 45.8 68.6



#16
Acetone
Concen: 3.91 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021554.D
Acq: 27 Mar 2021 01:32

Tgt Ion: 43 Resp: 1458
Ion Ratio Lower Upper
43 100
58 30.3 27.8 41.8

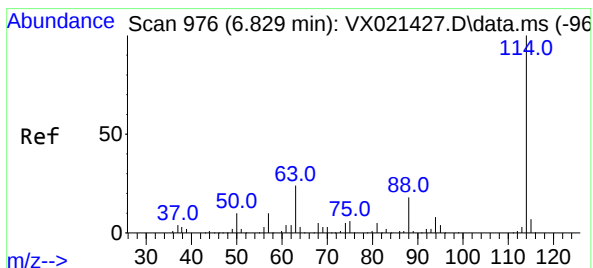
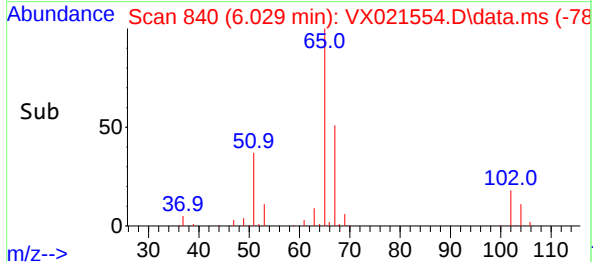
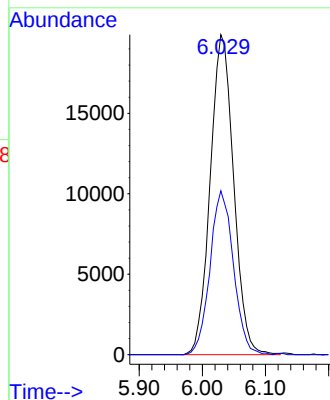
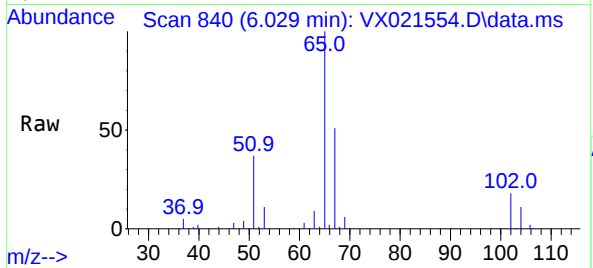




#33
1,2-Dichloroethane-d4
Concen: 52.16 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021554.D
Acq: 27 Mar 2021 01:32

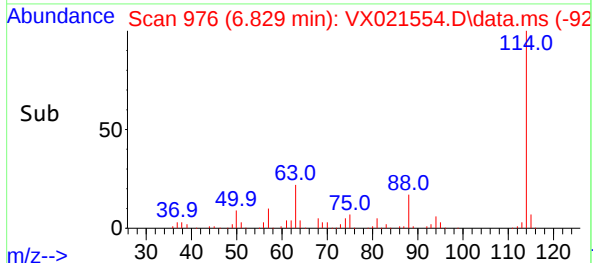
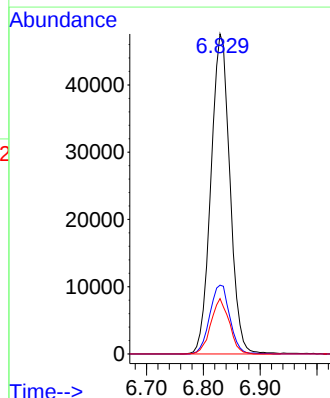
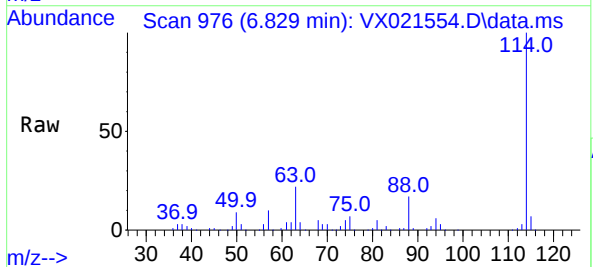
Instrument :
MSVOA_X
ClientSampleId :
RE-126D3-20210319

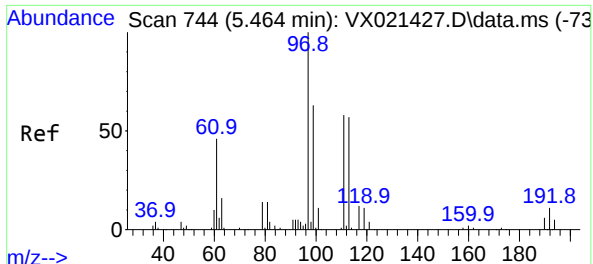
Tgt Ion: 65 Resp: 51397
Ion Ratio Lower Upper
65 100
67 51.1 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021554.D
Acq: 27 Mar 2021 01:32

Tgt Ion: 114 Resp: 110185
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 17.3 0.0 32.8

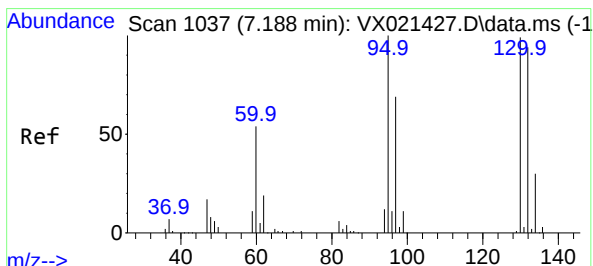
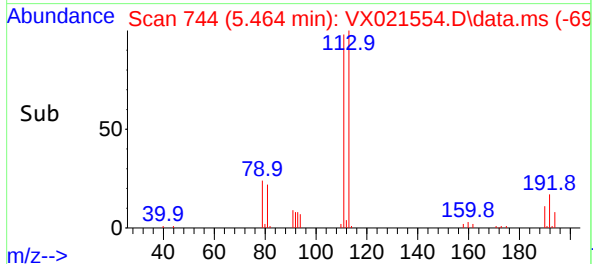
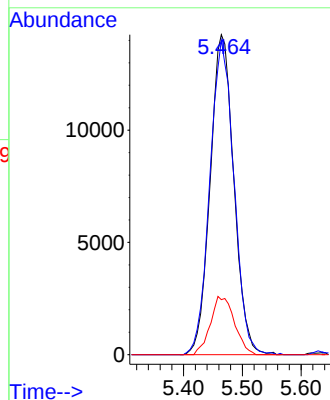
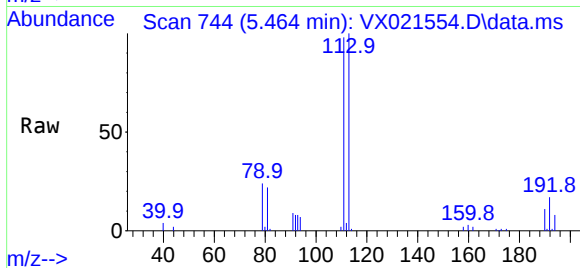




#35
Dibromofluoromethane
Concen: 50.99 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021554.D
Acq: 27 Mar 2021 01:32

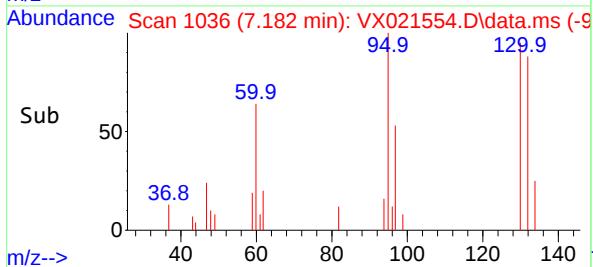
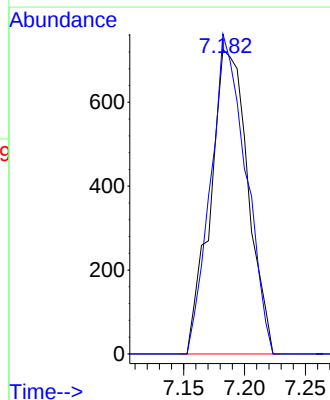
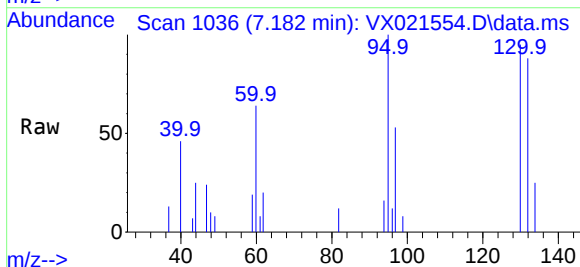
Instrument :
MSVOA_X
ClientSampleId :
RE-126D3-20210319

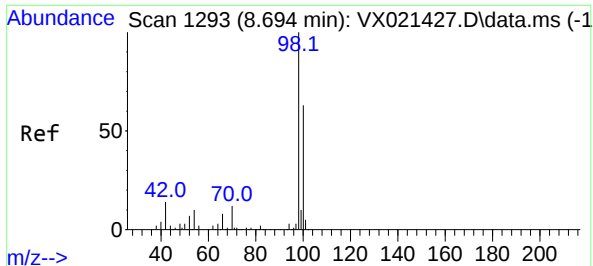
Tgt Ion:113 Resp: 39908
Ion Ratio Lower Upper
113 100
111 99.9 81.9 122.9
192 18.4 16.7 25.1



#44
Trichloroethene
Concen: 1.92 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021554.D
Acq: 27 Mar 2021 01:32

Tgt Ion:130 Resp: 1553
Ion Ratio Lower Upper
130 100
95 105.1 0.0 198.0

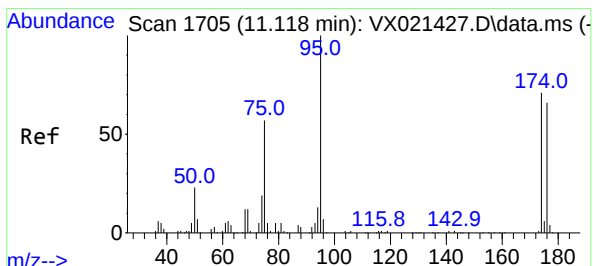
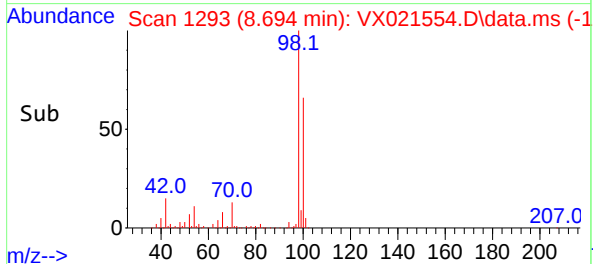
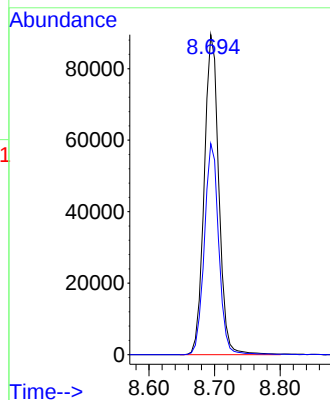
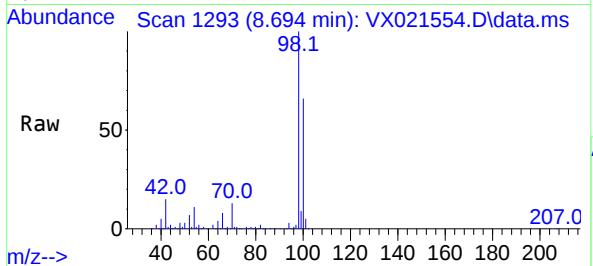




#50
Toluene-d8
Concen: 49.89 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021554.D
Acq: 27 Mar 2021 01:32

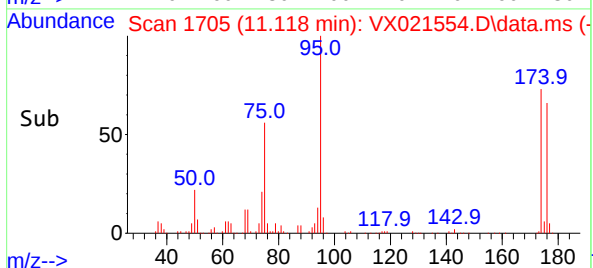
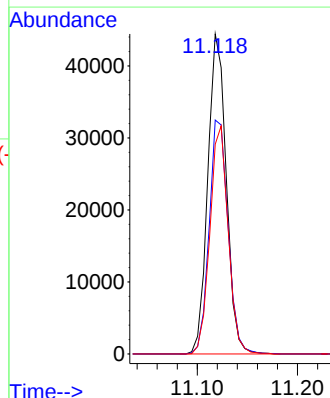
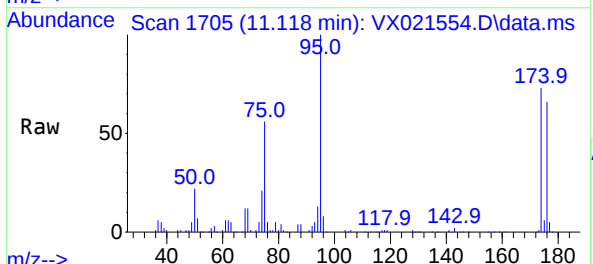
Instrument :
MSVOA_X
ClientSampleId :
RE-126D3-20210319

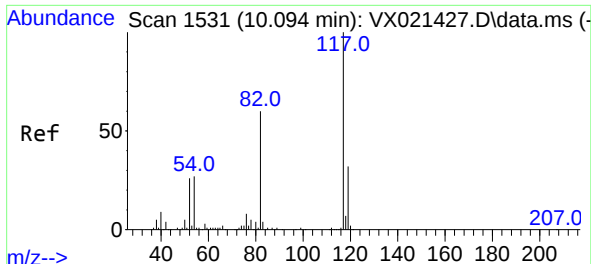
Tgt Ion: 98 Resp: 139146
Ion Ratio Lower Upper
98 100
100 65.0 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 52.51 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021554.D
Acq: 27 Mar 2021 01:32

Tgt Ion: 95 Resp: 56935
Ion Ratio Lower Upper
95 100
174 75.0 0.0 154.6
176 70.6 0.0 155.8

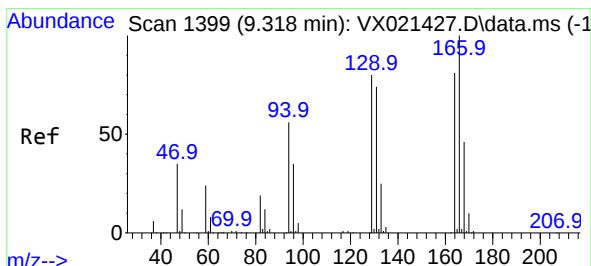
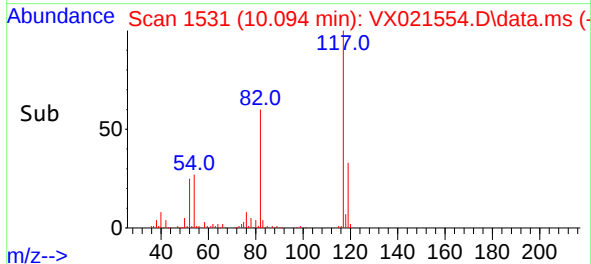
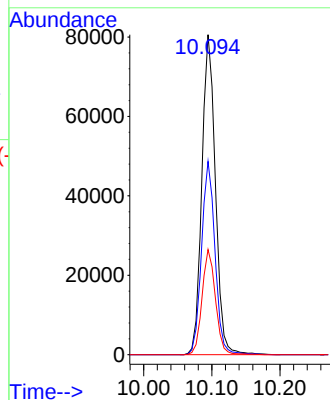
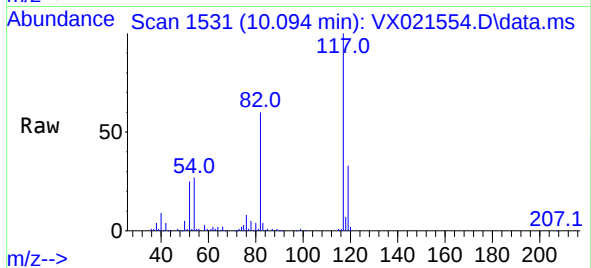




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021554.D
Acq: 27 Mar 2021 01:32

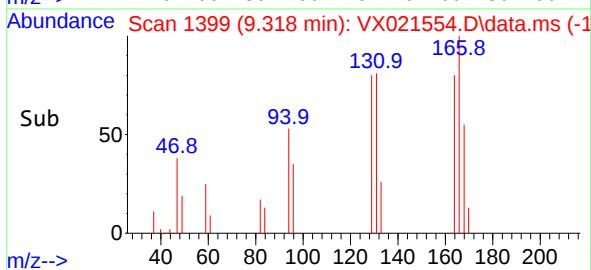
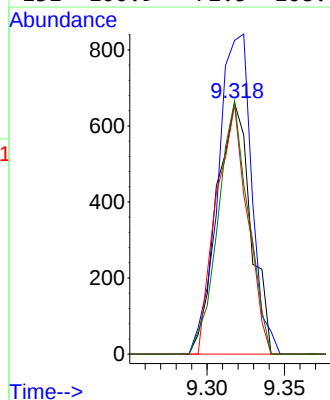
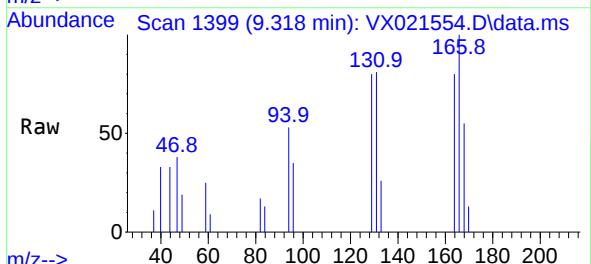
Instrument :
MSVOA_X
ClientSampleId :
RE-126D3-20210319

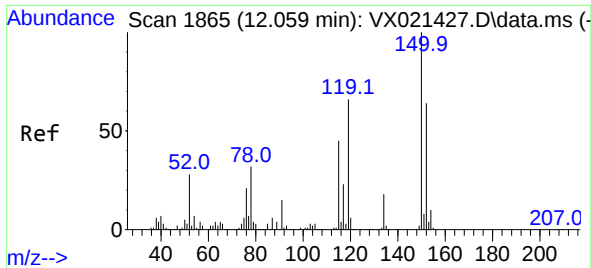
Tgt Ion:	117	Resp:	111617
Ion	Ratio	Lower	Upper
117	100		
82	60.4	47.4	71.2
119	32.8	26.6	39.8



#64
Tetrachloroethene
Concen: 1.36 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021554.D
Acq: 27 Mar 2021 01:32

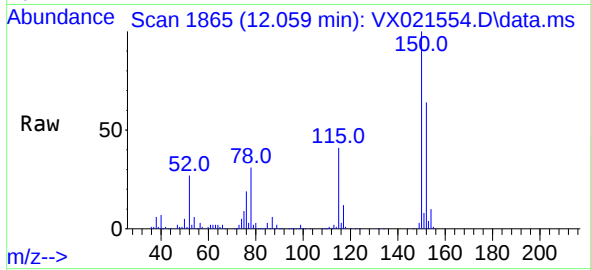
Tgt Ion:	164	Resp:	1015
Ion	Ratio	Lower	Upper
164	100		
166	125.0	103.4	155.2
129	99.4	70.8	106.2
131	100.9	72.5	108.7





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.059 min Scan# 1865
 Delta R.T. 0.000 min
 Lab File: VX021554.D
 Acq: 27 Mar 2021 01:32

Instrument :
 MSVOA_X
 ClientSampleId :
 RE-126D3-20210319



Tgt Ion:152 Resp: 52519
 Ion Ratio Lower Upper
 152 100
 115 62.0 41.1 123.3
 150 151.9 0.0 349.0

