

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
 Data File : VX021070.D
 Acq On : 08 Mar 2021 18:35
 Operator : JC/MD
 Sample : M1596-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GR-OF-20210305

Quant Time: Mar 09 01:08:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

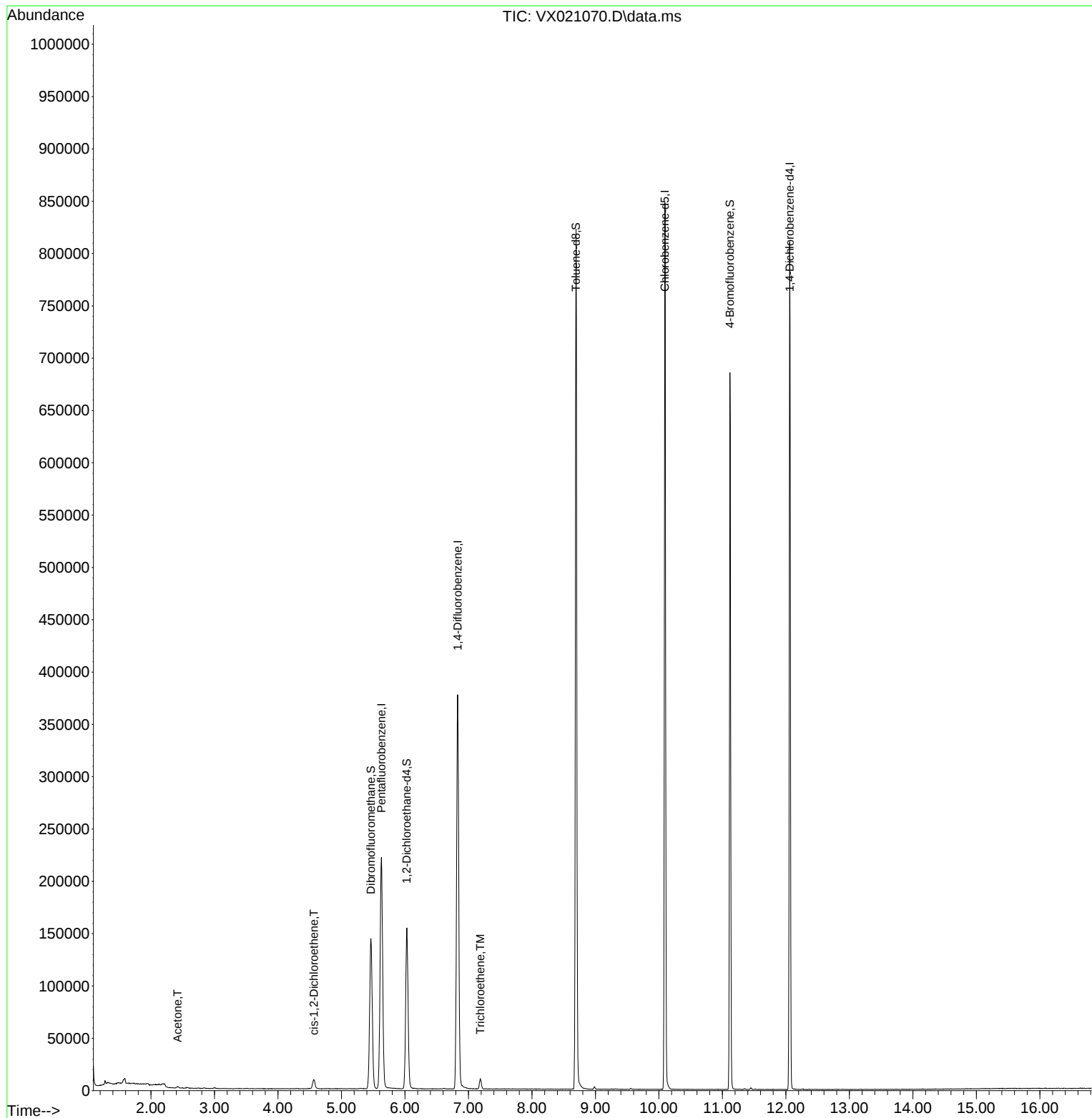
Internal Standards						
1) Pentafluorobenzene	5.629	168	219900	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	401300	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	394179	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	169090	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	145245	48.90	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.80%
35) Dibromofluoromethane	5.464	113	126388	51.84	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.68%
50) Toluene-d8	8.694	98	501226	52.72	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	105.44%
62) 4-Bromofluorobenzene	11.118	95	190825	54.28	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	108.56%
Target Compounds						
					Qvalue	
16) Acetone	2.417	43	1647	1.35	ug/l	97
27) cis-1,2-Dichloroethene	4.564	96	6008	1.89	ug/l	91
44) Trichloroethene	7.188	130	3606	1.20	ug/l	89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
Data File : VX021070.D
Acq On : 08 Mar 2021 18:35
Operator : JC/MD
Sample : M1596-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305

Quant Time: Mar 09 01:08:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

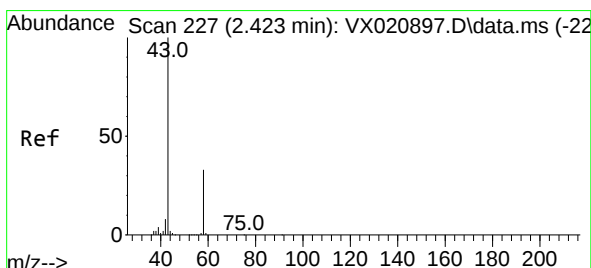
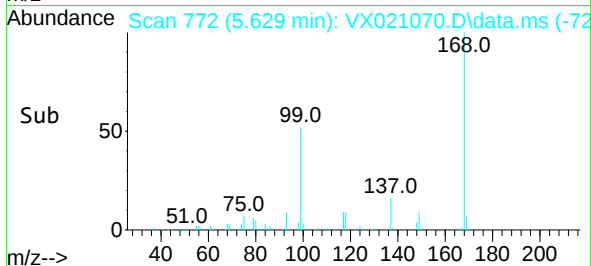
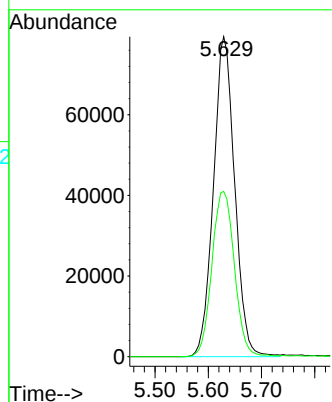
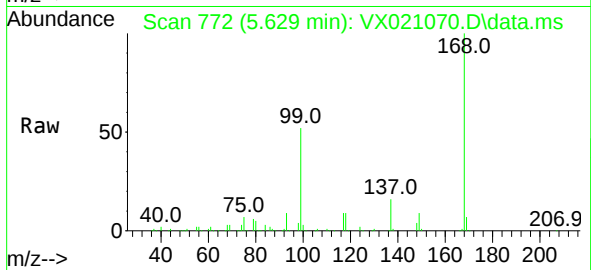




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021070.D
Acq: 08 Mar 2021 18:35

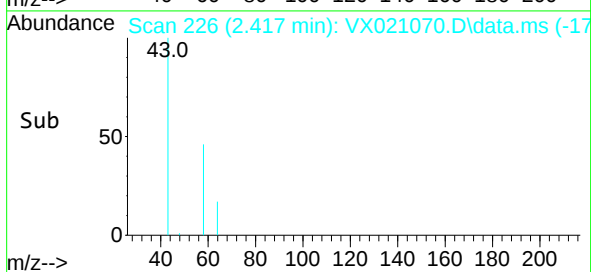
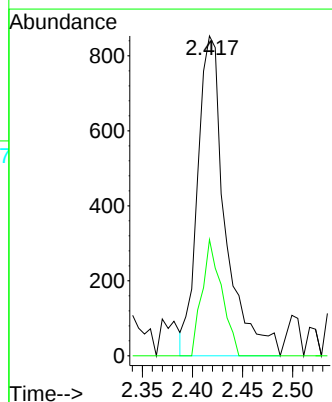
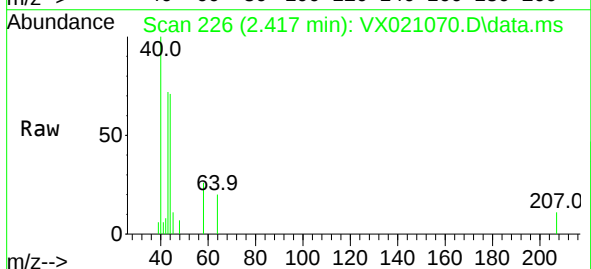
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305

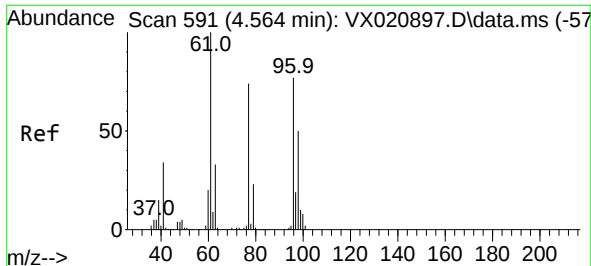
Tgt Ion:168 Resp: 219900
Ion Ratio Lower Upper
168 100
99 51.6 45.8 68.6



#16
Acetone
Concen: 1.35 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021070.D
Acq: 08 Mar 2021 18:35

Tgt Ion: 43 Resp: 1647
Ion Ratio Lower Upper
43 100
58 36.3 27.8 41.8





#27

cis-1,2-Dichloroethene

Concen: 1.89 ug/l

RT: 4.564 min Scan# 591

Delta R.T. 0.000 min

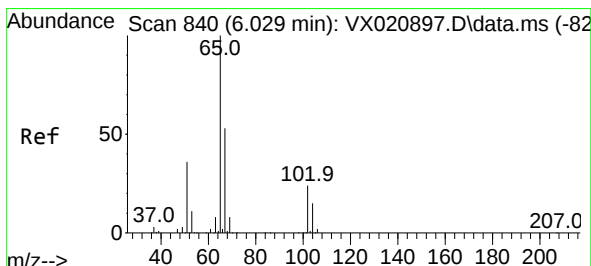
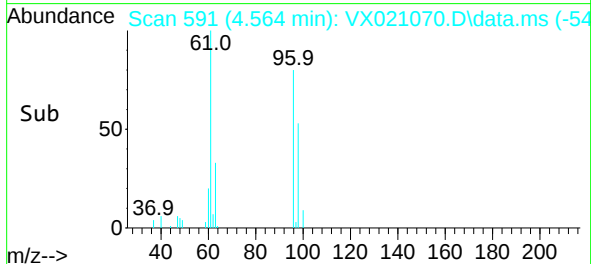
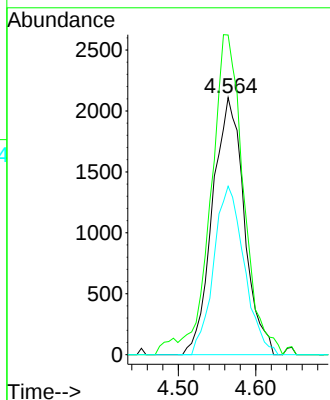
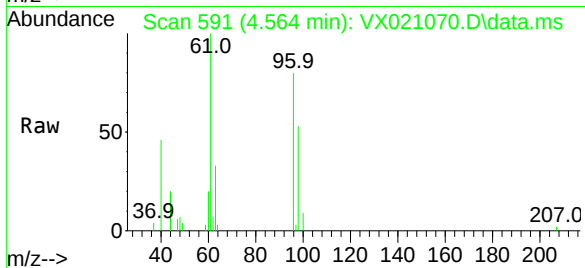
Lab File: VX021070.D

Acq: 08 Mar 2021 18:35

Tgt Ion: 96 Resp: 6008

Ion	Ratio	Lower	Upper
96	100		
61	128.8	0.0	285.6
98	63.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305



#33

1,2-Dichloroethane-d4

Concen: 48.90 ug/l

RT: 6.029 min Scan# 840

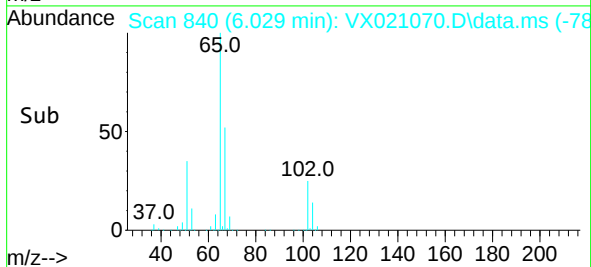
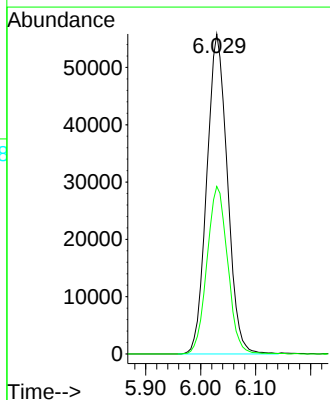
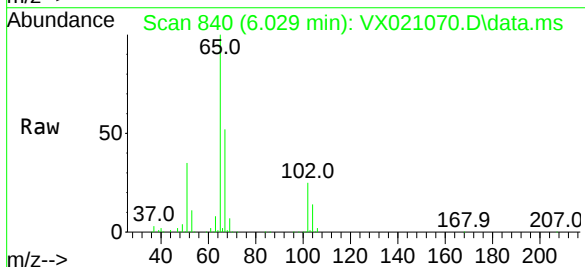
Delta R.T. 0.000 min

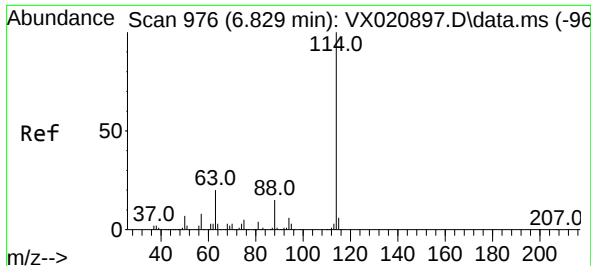
Lab File: VX021070.D

Acq: 08 Mar 2021 18:35

Tgt Ion: 65 Resp: 145245

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	105.4

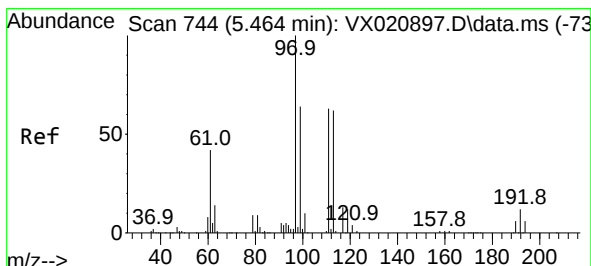
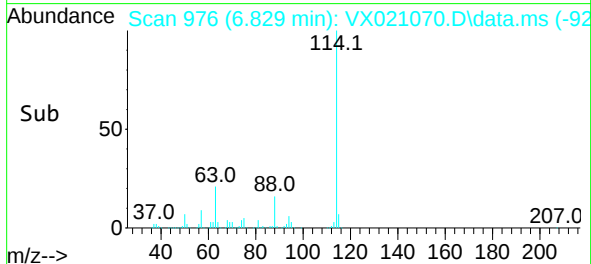
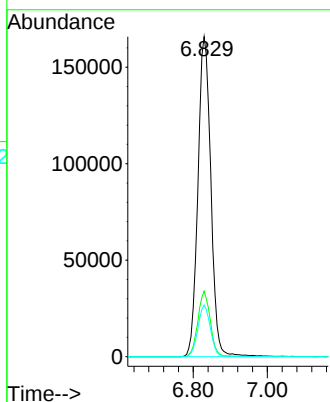
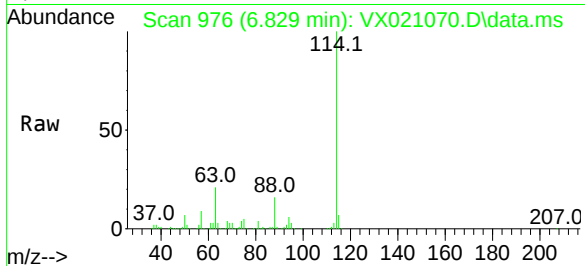




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021070.D
Acq: 08 Mar 2021 18:35

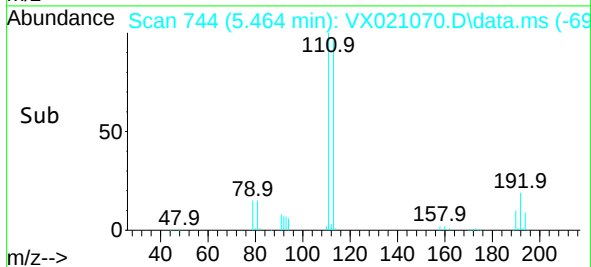
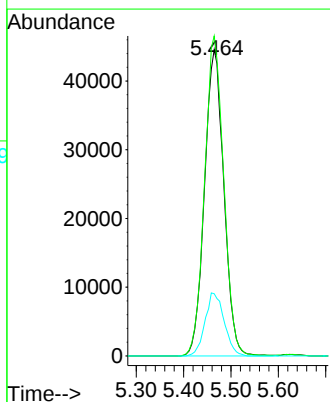
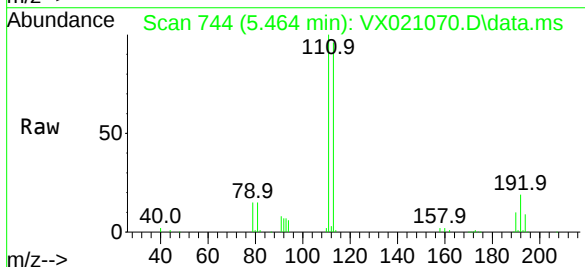
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305

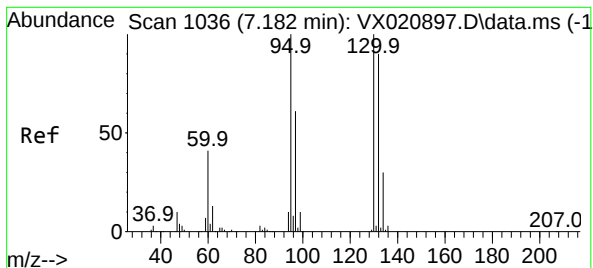
Tgt Ion:114 Resp: 401300
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 16.1 0.0 32.8



#35
Dibromofluoromethane
Concen: 51.84 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021070.D
Acq: 08 Mar 2021 18:35

Tgt Ion:113 Resp: 126388
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 20.4 16.7 25.1

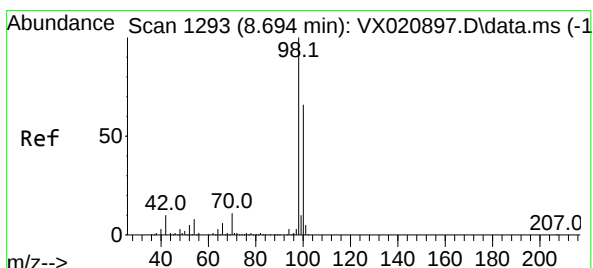
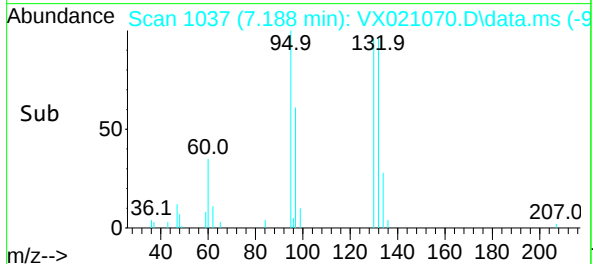
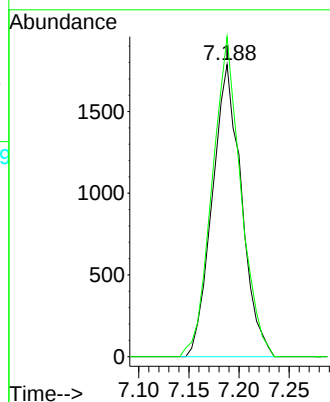
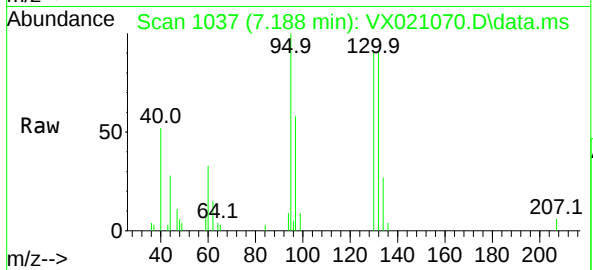




#44
Trichloroethene
Concen: 1.20 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021070.D
Acq: 08 Mar 2021 18:35

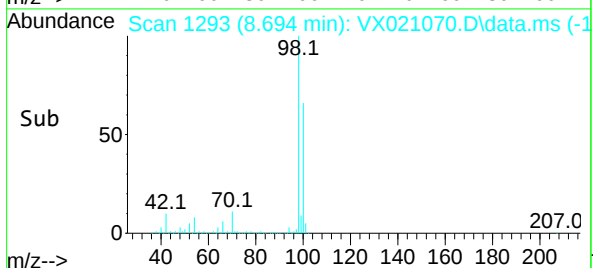
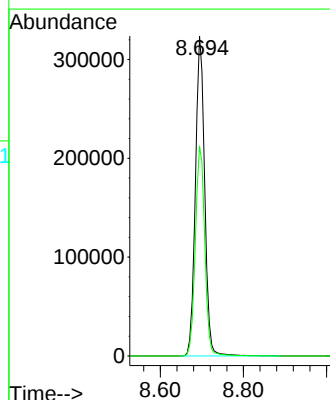
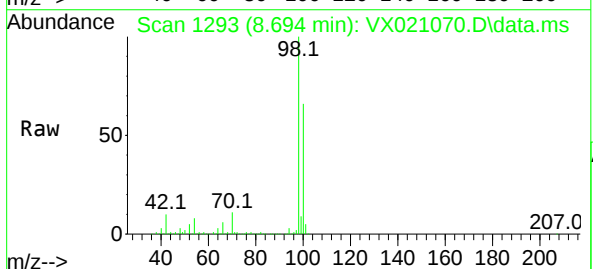
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305

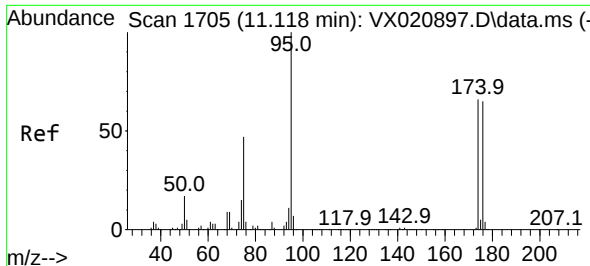
Tgt Ion:130 Resp: 3606
Ion Ratio Lower Upper
130 100
95 109.5 0.0 198.0



#50
Toluene-d8
Concen: 52.72 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021070.D
Acq: 08 Mar 2021 18:35

Tgt Ion: 98 Resp: 501226
Ion Ratio Lower Upper
98 100
100 66.5 51.9 77.9

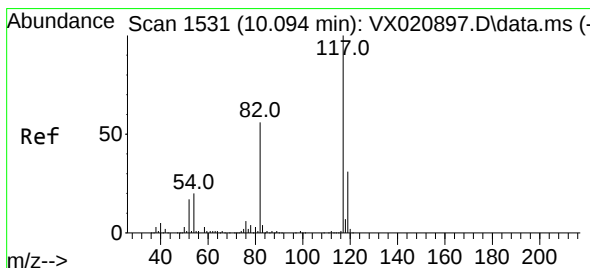
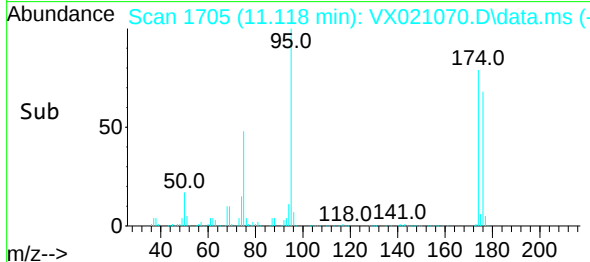
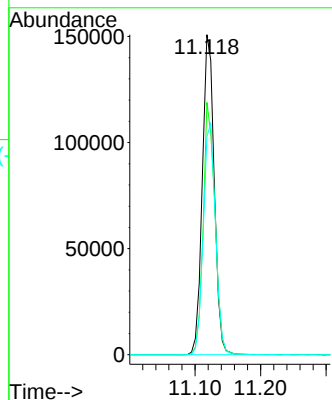
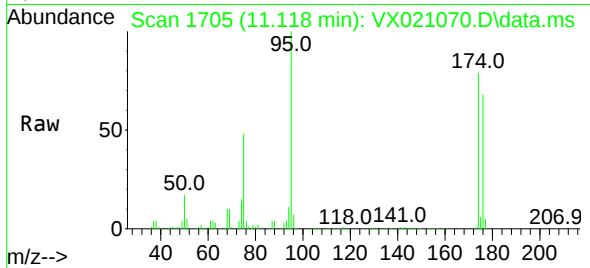




#62
4-Bromofluorobenzene
Concen: 54.28 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VX021070.D
Acq: 08 Mar 2021 18:35

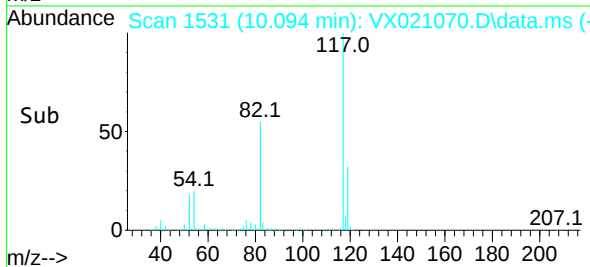
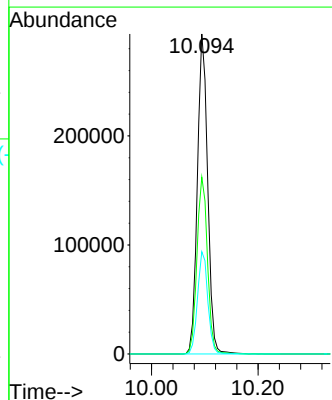
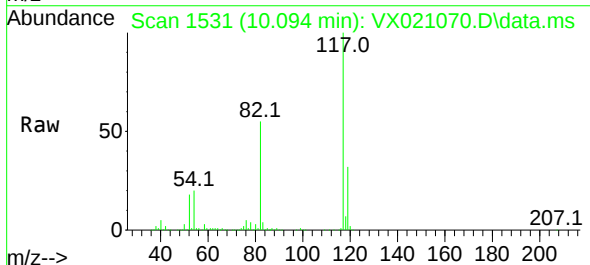
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305

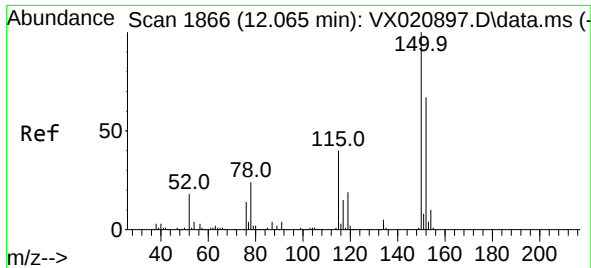
Tgt Ion: 95 Resp: 190825
Ion Ratio Lower Upper
95 100
174 77.4 0.0 154.6
176 74.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021070.D
Acq: 08 Mar 2021 18:35

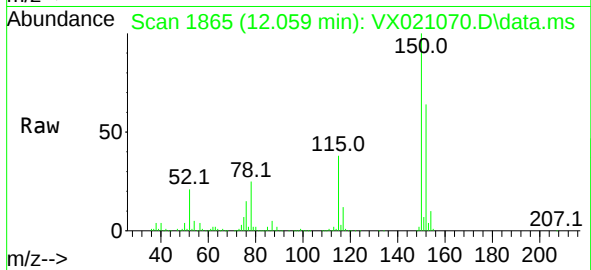
Tgt Ion: 117 Resp: 394179
Ion Ratio Lower Upper
117 100
82 55.3 47.4 71.2
119 31.9 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.059 min Scan# 1865
 Delta R.T. -0.006 min
 Lab File: VX021070.D
 Acq: 08 Mar 2021 18:35

Instrument :
 MSVOA_X
 ClientSampleId :
 GR-OF-20210305



Tgt Ion:152 Resp: 169090
 Ion Ratio Lower Upper
 152 100
 115 59.0 41.1 123.3
 150 161.8 0.0 349.0

