

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
 Data File : VX021093.D
 Acq On : 09 Mar 2021 04:12
 Operator : JC/MD
 Sample : M1576-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IDW-GW807B-SO-030421

Quant Time: Mar 09 04:57:04 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)

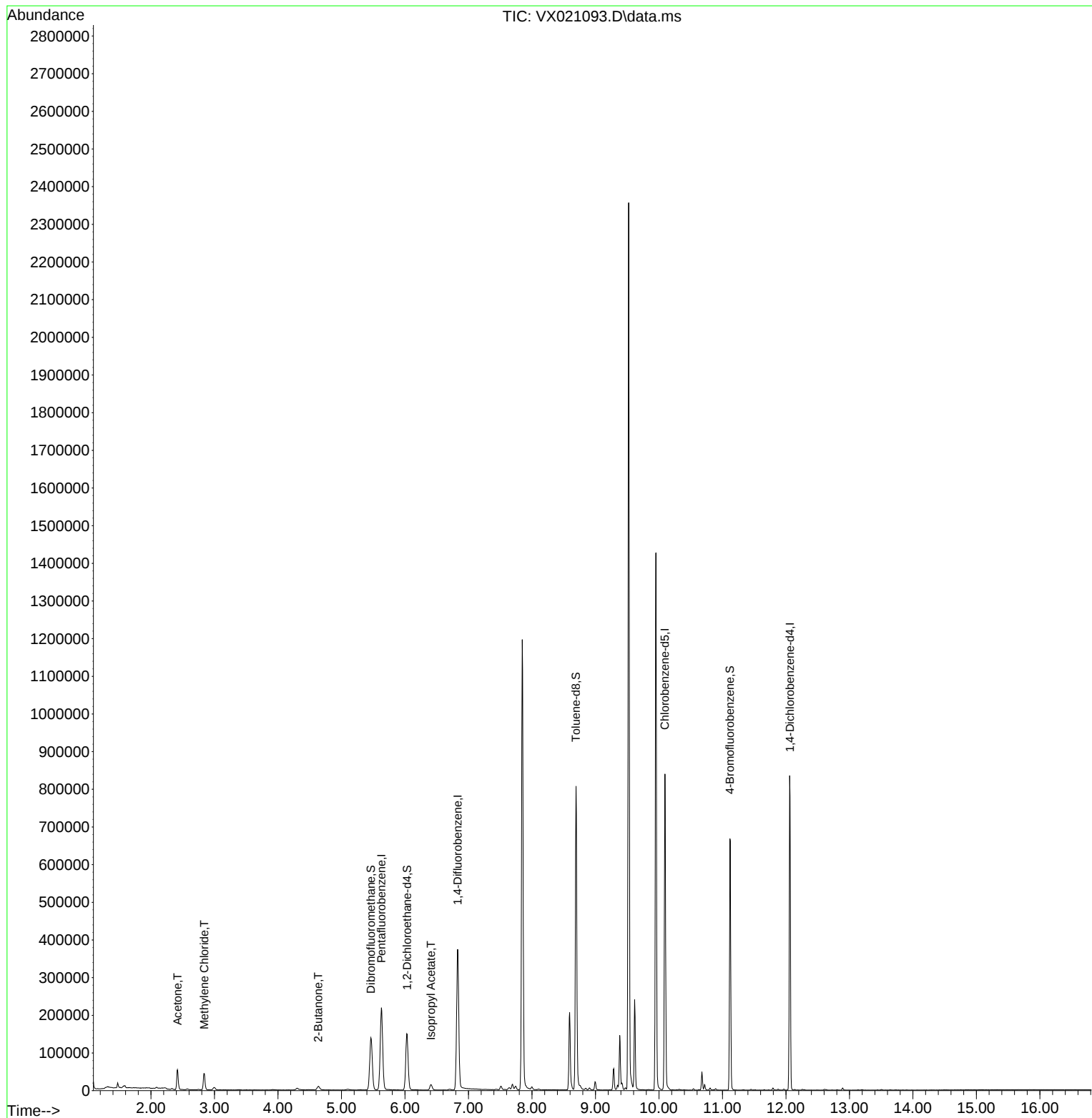
Internal Standards						
1) Pentafluorobenzene	5.629	168	213296	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	388940	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	400565	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	177817	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.034	65	141225	49.02	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.04%
35) Dibromofluoromethane	5.464	113	124784	52.80	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	105.60%
50) Toluene-d8	8.694	98	495977	53.83	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.66%
62) 4-Bromofluorobenzene	11.117	95	190108	55.80	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	111.60%
Target Compounds						
16) Acetone	2.416	43	55965	47.14	ug/l	100
20) Methylene Chloride	2.840	84	21640	7.60	ug/l	95
25) 2-Butanone	4.634	43	13800	7.65	ug/l	92
43) Isopropyl Acetate	6.411	43	19347	3.23	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
Data File : VX021093.D
Acq On : 09 Mar 2021 04:12
Operator : JC/MD
Sample : M1576-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IDW-GW807B-SO-030421

Quant Time: Mar 09 04:57:04 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

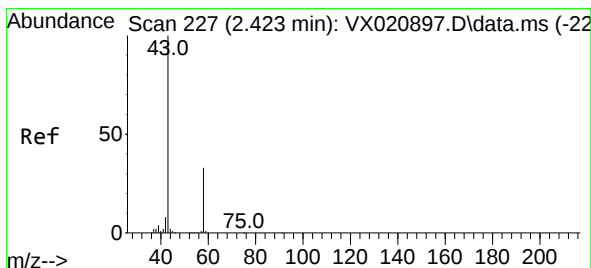
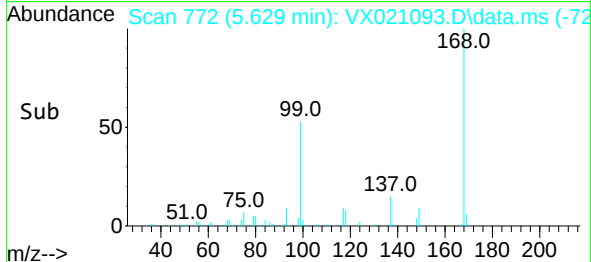
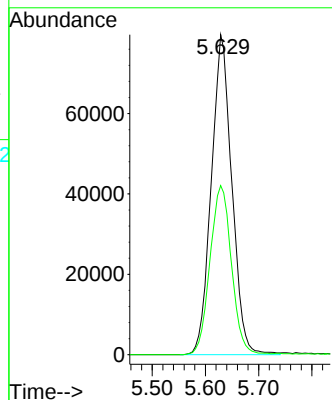
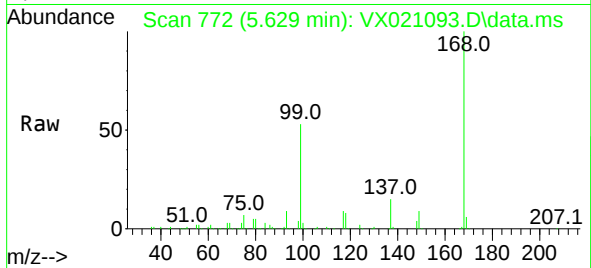




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

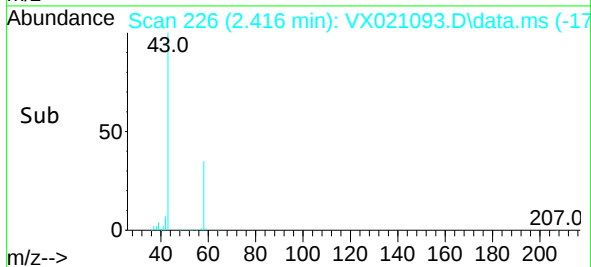
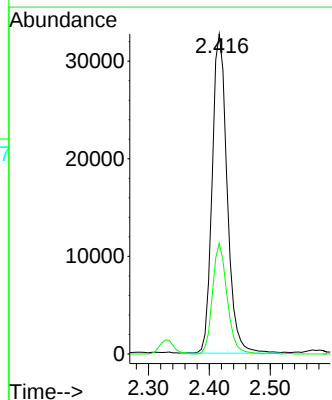
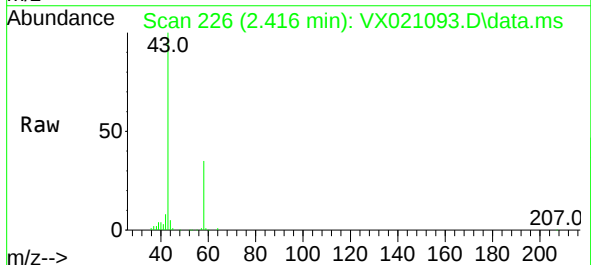
Instrument :
MSVOA_X
ClientSampleId :
IDW-GW807B-SO-030421

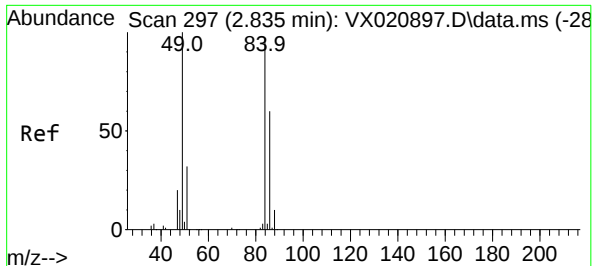
Tgt Ion:168 Resp: 213296
Ion Ratio Lower Upper
168 100
99 52.8 45.8 68.6



#16
Acetone
Concen: 47.14 ug/l
RT: 2.416 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

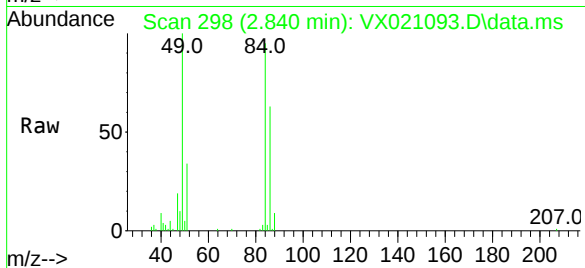
Tgt Ion: 43 Resp: 55965
Ion Ratio Lower Upper
43 100
58 34.7 27.8 41.8





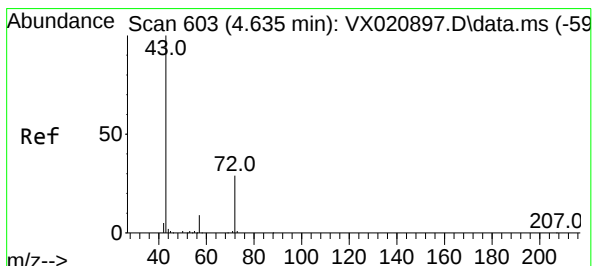
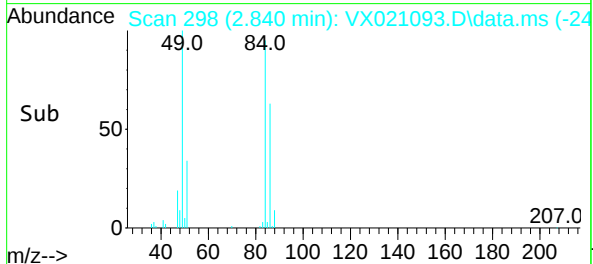
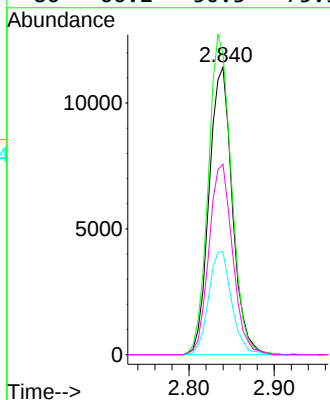
#20
Methylene Chloride
Concen: 7.60 ug/l
RT: 2.840 min Scan# 298
Delta R.T. 0.005 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

Instrument :
MSVOA_X
ClientSampleId :
IDW-GW807B-SO-030421



Tgt Ion: 84 Resp: 21640

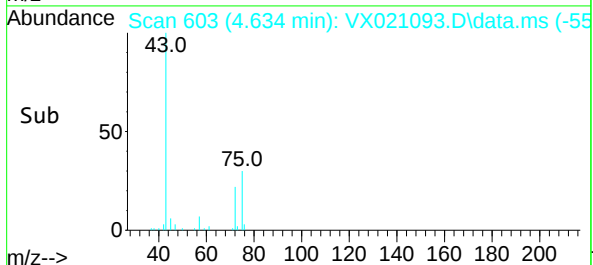
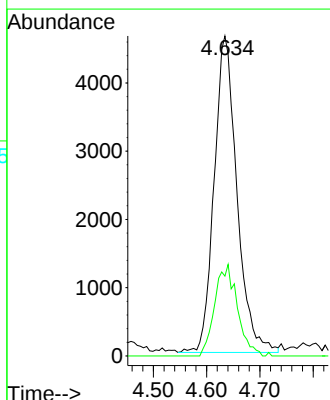
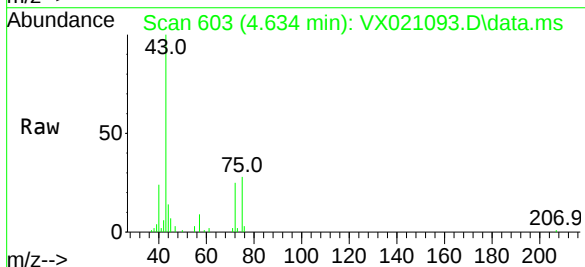
Ion	Ratio	Lower	Upper
84	100		
49	104.8	88.6	132.8
51	35.8	27.0	40.6
86	66.2	50.3	75.5

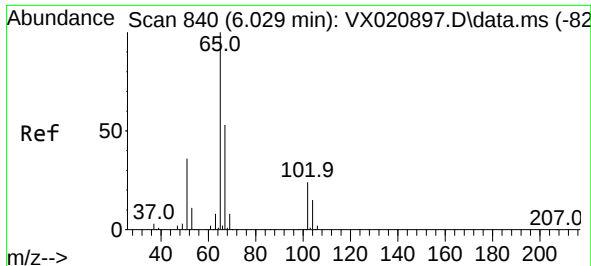


#25
2-Butanone
Concen: 7.65 ug/l
RT: 4.634 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

Tgt Ion: 43 Resp: 13800

Ion	Ratio	Lower	Upper
43	100		
72	25.2	23.7	35.5

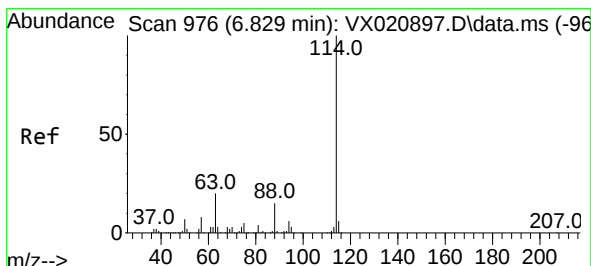
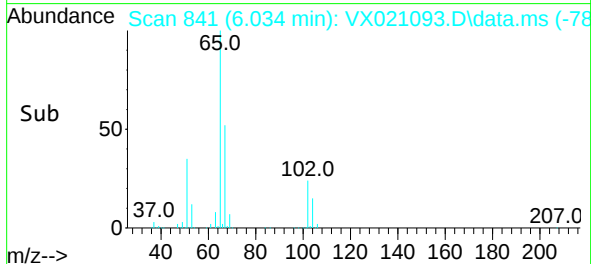
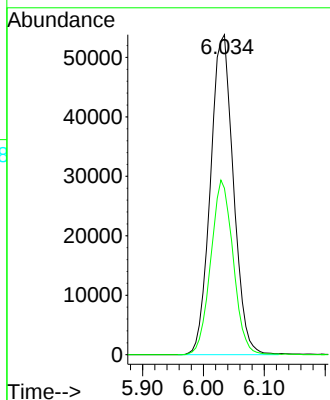
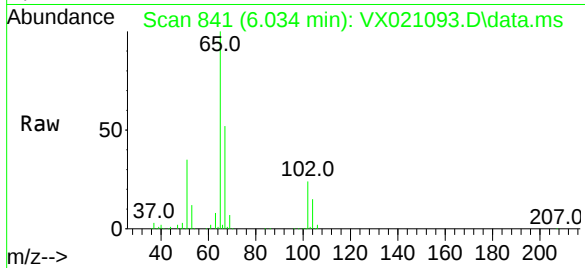




#33
1,2-Dichloroethane-d4
Concen: 49.02 ug/l
RT: 6.034 min Scan# 841
Delta R.T. 0.005 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

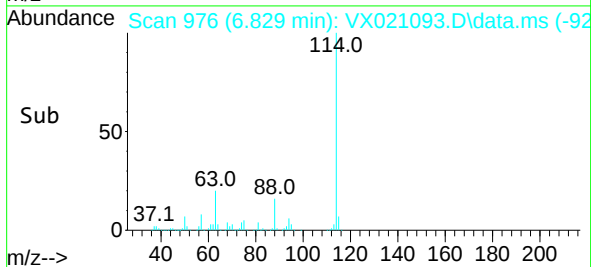
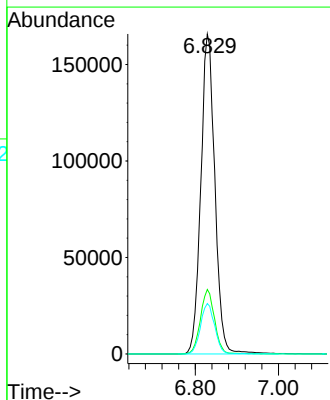
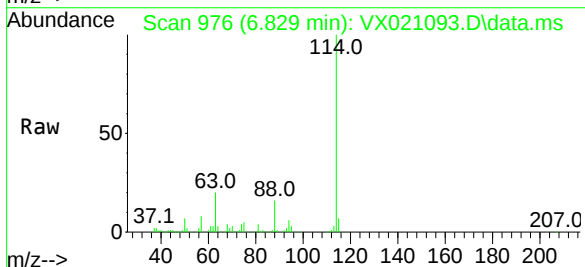
Instrument :
MSVOA_X
ClientSampleId :
IDW-GW807B-SO-030421

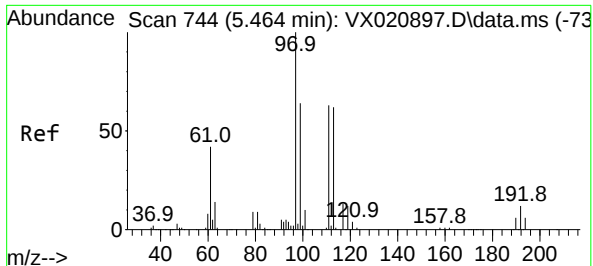
Tgt Ion: 65 Resp: 141225
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

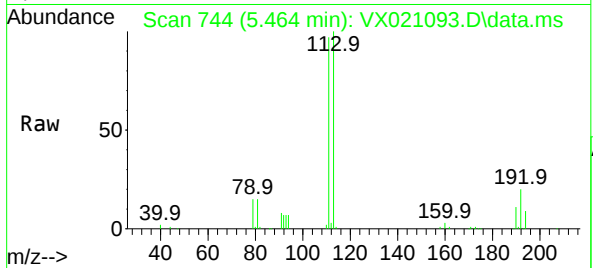
Tgt Ion: 114 Resp: 388940
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 15.7 0.0 32.8



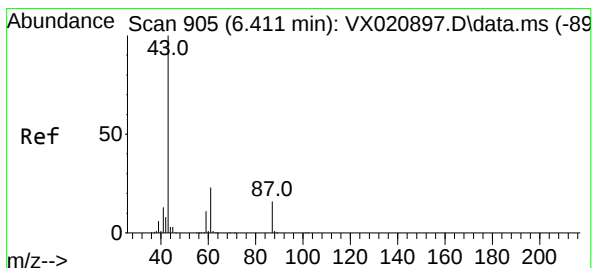
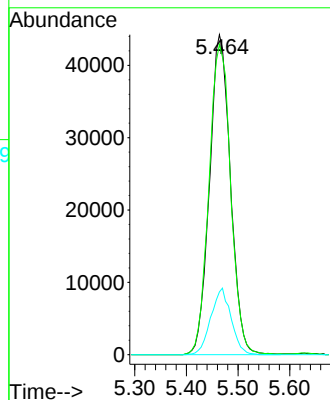
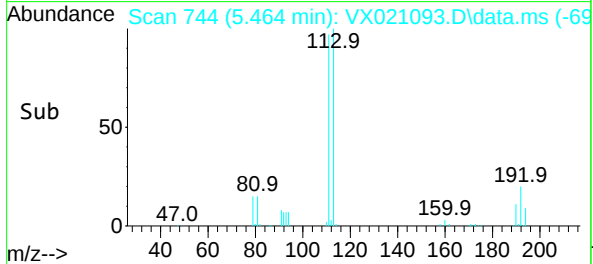


#35
Dibromofluoromethane
Concen: 52.80 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

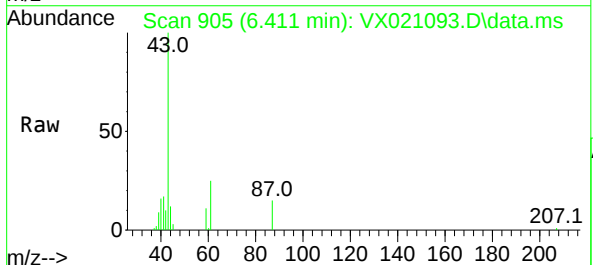
Instrument :
MSVOA_X
ClientSampleId :
IDW-GW807B-SO-030421



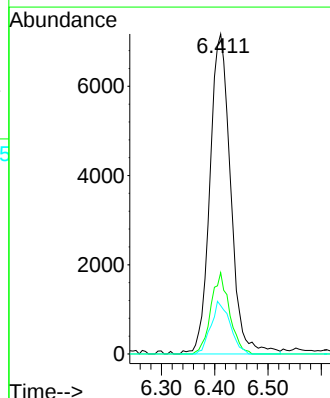
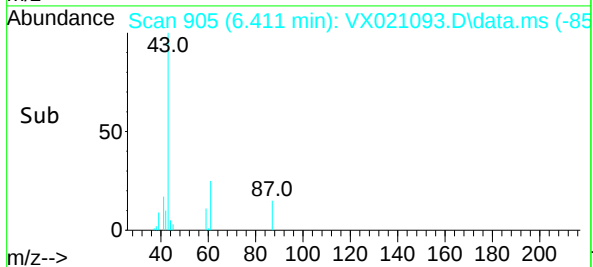
Tgt Ion:113 Resp: 124784
Ion Ratio Lower Upper
113 100
111 100.5 81.9 122.9
192 20.0 16.7 25.1

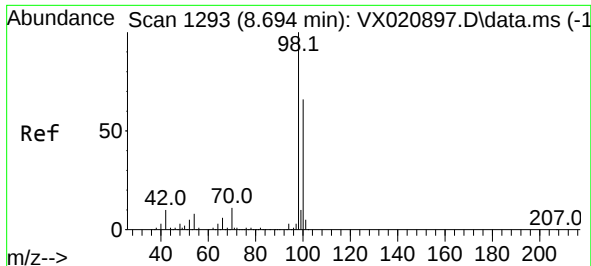


#43
Isopropyl Acetate
Concen: 3.23 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12



Tgt Ion: 43 Resp: 19347
Ion Ratio Lower Upper
43 100
61 22.7 18.2 27.4
87 15.2 12.5 18.7

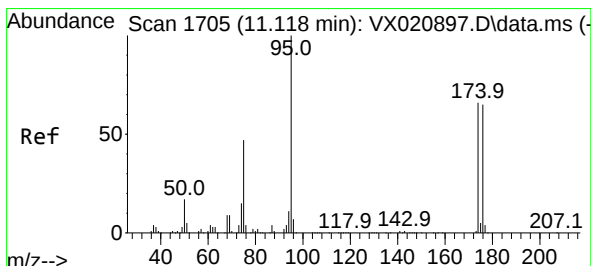
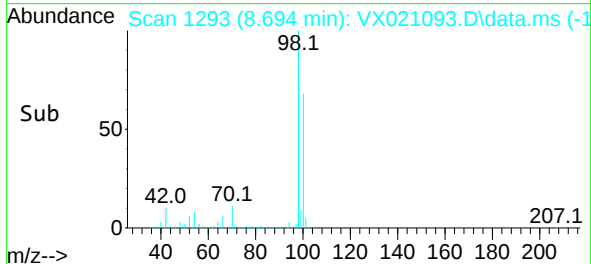
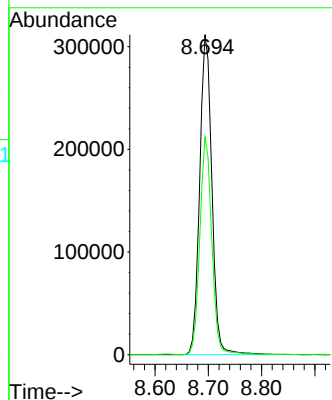
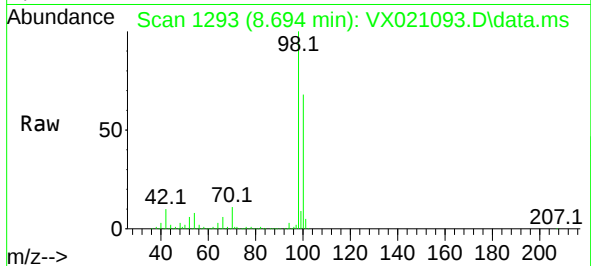




#50
Toluene-d8
Concen: 53.83 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

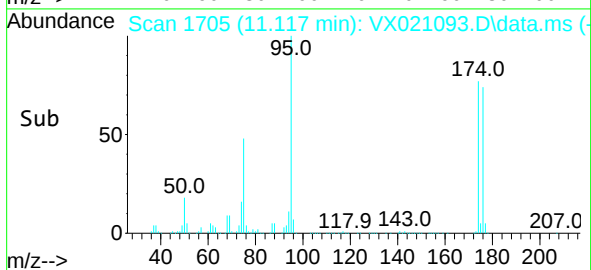
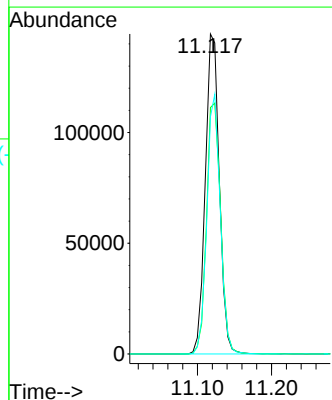
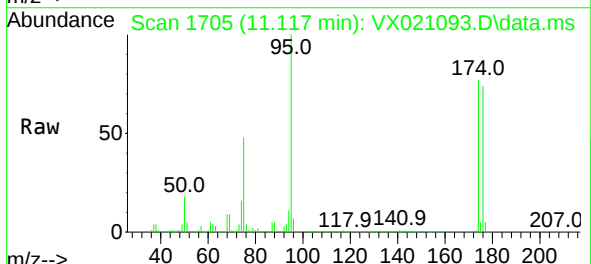
Instrument :
MSVOA_X
ClientSampleId :
IDW-GW807B-SO-030421

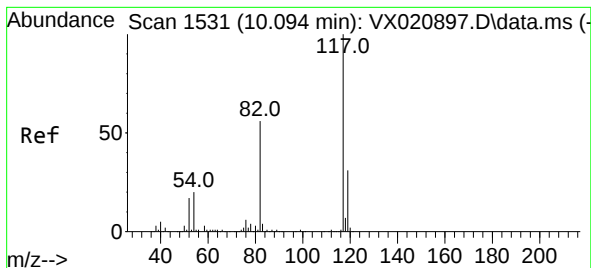
Tgt Ion: 98 Resp: 495977
Ion Ratio Lower Upper
98 100
100 66.9 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 55.80 ug/l
RT: 11.117 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

Tgt Ion: 95 Resp: 190108
Ion Ratio Lower Upper
95 100
174 79.0 0.0 154.6
176 77.6 0.0 155.8

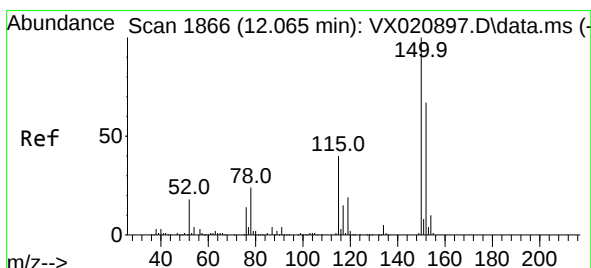
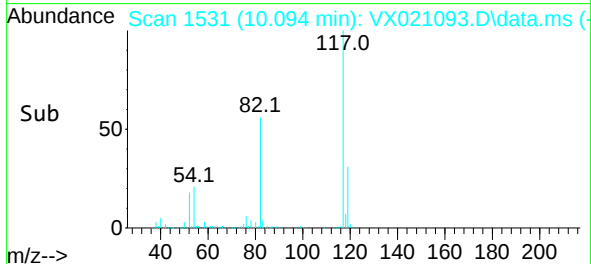
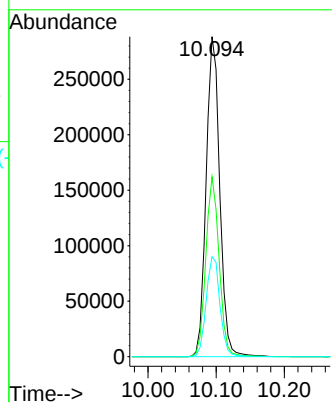
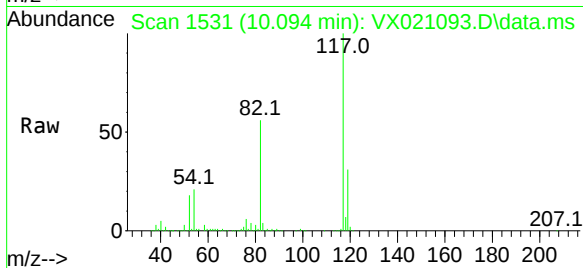




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

Instrument :
MSVOA_X
ClientSampleId :
IDW-GW807B-SO-030421

Tgt Ion:	117	Resp:	400565
Ion	Ratio	Lower	Upper
117	100		
82	56.3	47.4	71.2
119	31.3	26.6	39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX021093.D
Acq: 09 Mar 2021 04:12

Tgt Ion:	152	Resp:	177817
Ion	Ratio	Lower	Upper
152	100		
115	58.9	41.1	123.3
150	158.5	0.0	349.0

