

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122420\
 Data File : VX020388.D
 Acq On : 24 Dec 2020 15:23
 Operator : JC/MD
 Sample : L5124-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB-20201214

Quant Time: Dec 25 01:13:41 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

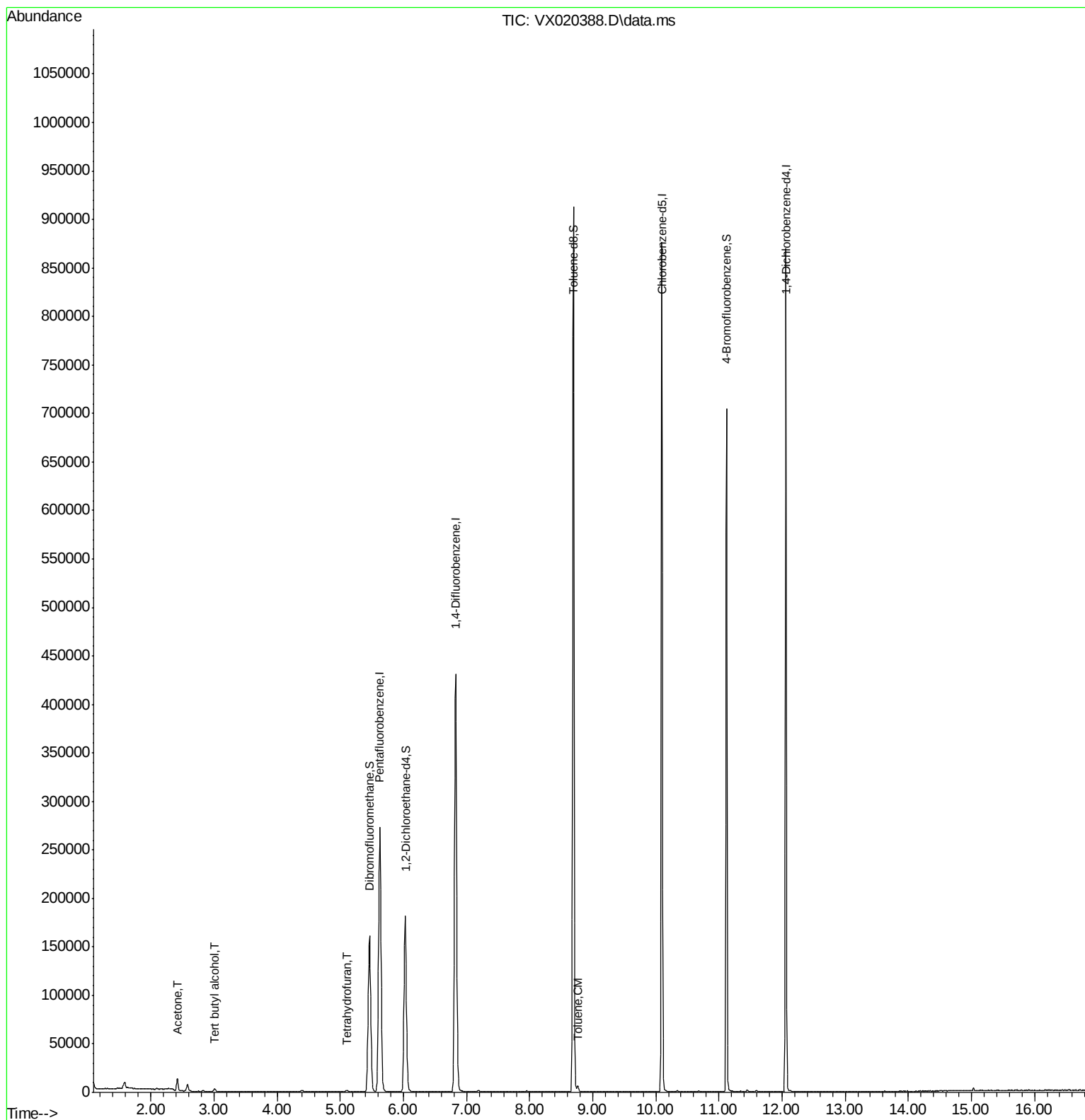
Internal Standards						
1) Pentafluorobenzene	5.629	168	254531	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	430112	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	405293	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	178652	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	172919	50.68	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	=	101.36%	
35) Dibromofluoromethane	5.464	113	137275	49.89	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	=	99.78%	
50) Toluene-d8	8.696	98	526111	49.68	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	=	99.36%	
62) 4-Bromofluorobenzene	11.122	95	188321	46.46	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	=	92.92%	
Target Compounds						
11) Tert butyl alcohol	3.014	59	3149	4.12	ug/l	97
16) Acetone	2.416	43	13001	8.36	ug/l	95
29) Tetrahydrofuran	5.111	42	1143	0.80	ug/l #	83
52) Toluene	8.763	92	1942	0.24	ug/l	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX122420\
Data File : VX020388.D
Acq On : 24 Dec 2020 15:23
Operator : JC/MD
Sample : L5124-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB-20201214

Quant Time: Dec 25 01:13:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

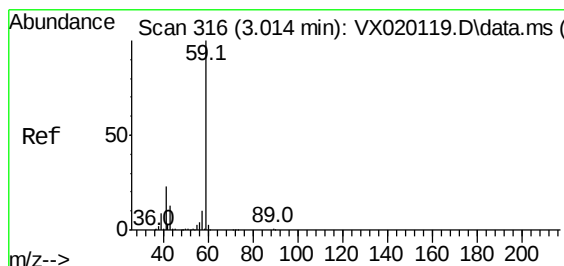
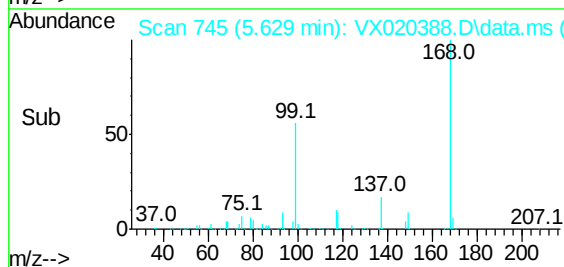
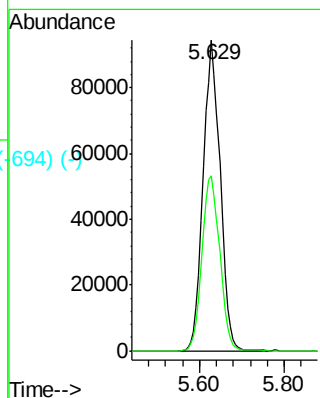
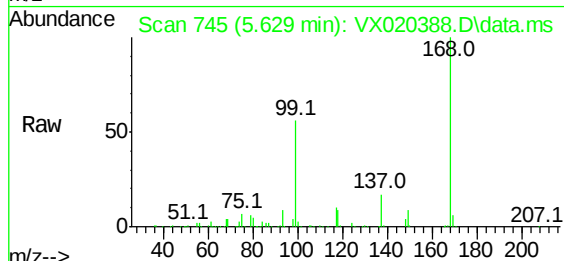




Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.629 min Scan# 745
 Delta R.T. 0.012 min
 Lab File: VX020388.D
 Acq: 24 Dec 2020 15:23

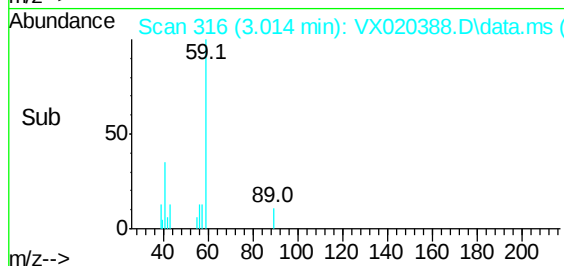
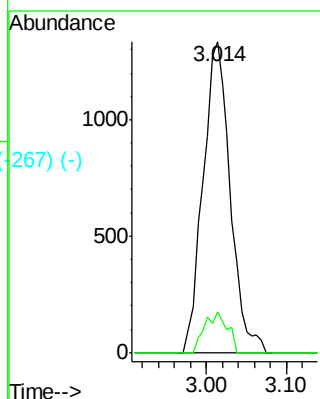
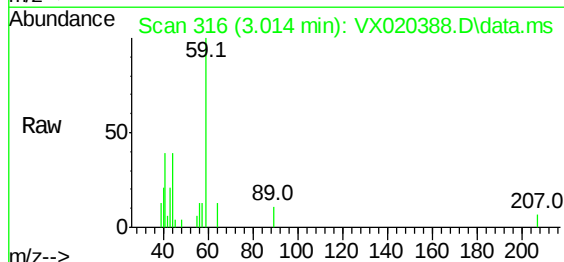
Instrument :
 MSVOA_X
 ClientSampleId :
 EB-20201214

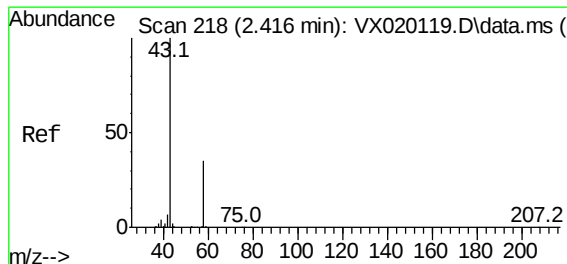
Tgt Ion:168 Resp: 254531
 Ion Ratio Lower Upper
 168 100
 99 56.4 45.8 68.6



Tert butyl alcohol
 Concen: 4.12 ug/l
 RT: 3.014 min Scan# 316
 Delta R.T. -0.000 min
 Lab File: VX020388.D
 Acq: 24 Dec 2020 15:23

Tgt Ion: 59 Resp: 3149
 Ion Ratio Lower Upper
 59 100
 57 11.0 7.8 11.8





Acetone

Concen: 8.36 ug/l

RT: 2.416 min Scan# 218

Delta R.T. 0.000 min

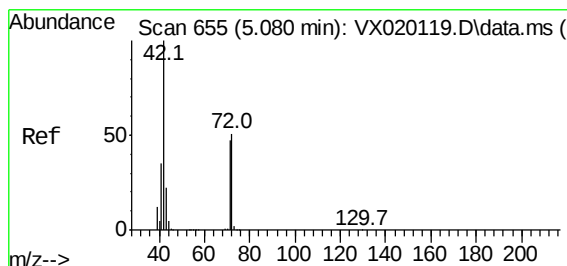
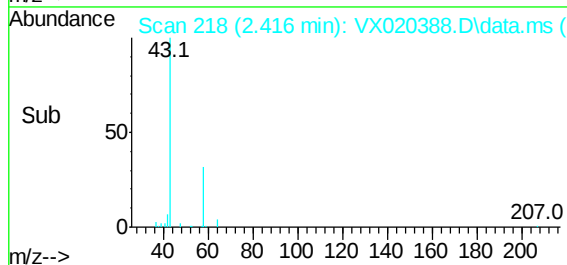
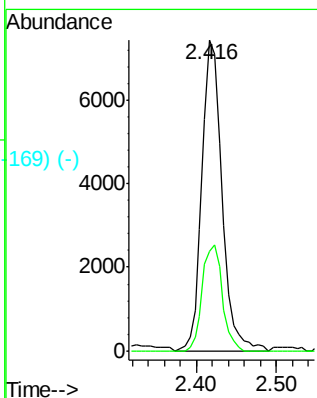
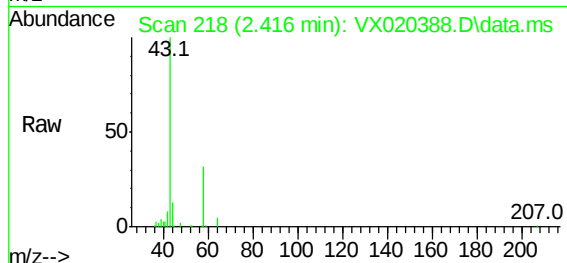
Lab File: VX020388.D

Acq: 24 Dec 2020 15:23

Instrument :
MSVOA_X
ClientSampleId :
EB-20201214

Tgt Ion: 43 Resp: 13001

Ion	Ratio	Lower	Upper
43	100		
58	31.8	27.8	41.8



Tetrahydrofuran

Concen: 0.80 ug/l

RT: 5.111 min Scan# 660

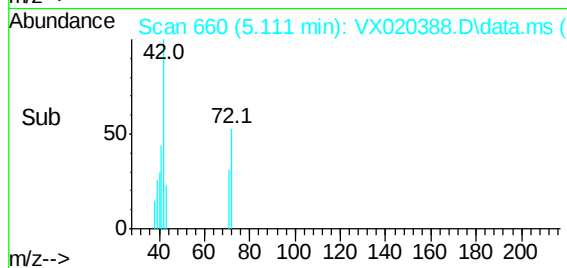
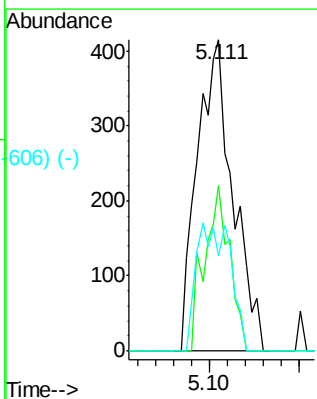
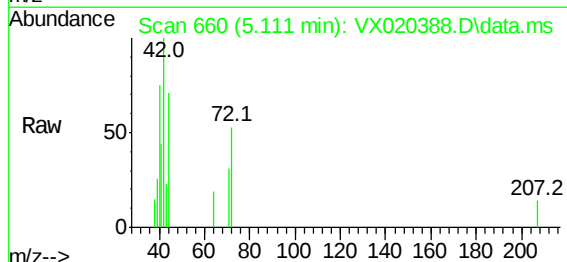
Delta R.T. 0.031 min

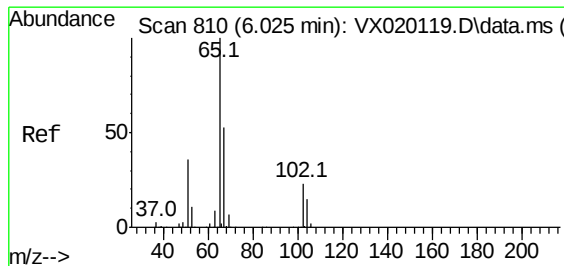
Lab File: VX020388.D

Acq: 24 Dec 2020 15:23

Tgt Ion: 42 Resp: 1143

Ion	Ratio	Lower	Upper
42	100		
72	37.4	41.7	62.5#
71	39.4	38.4	57.6

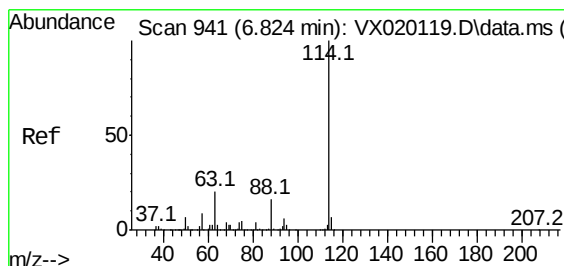
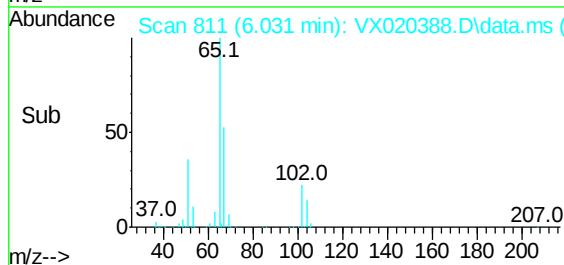
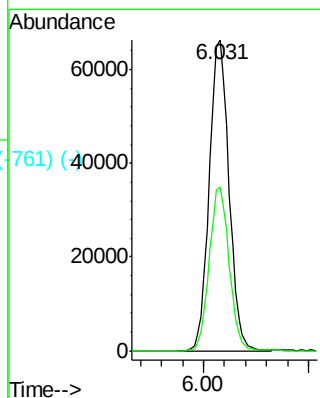
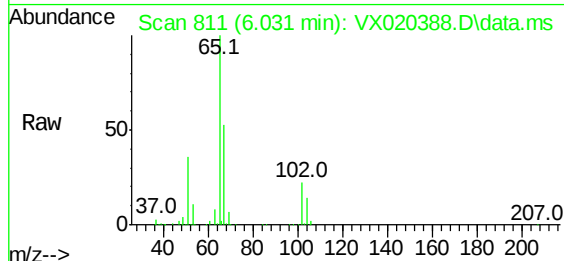




Scan 810 (6.025 min): VX020119.D\data.ms (-753) (-)
 1,2-Dichloroethane-d4
 Concen: 50.68 ug/l
 RT: 6.031 min Scan# 811
 Delta R.T. 0.006 min
 Lab File: VX020388.D
 Acq: 24 Dec 2020 15:23

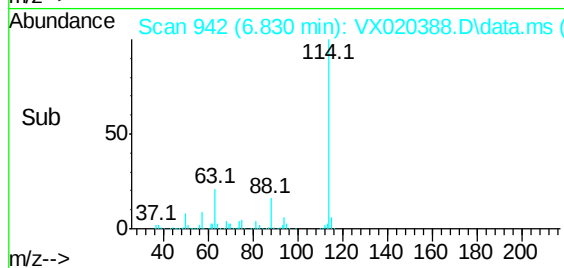
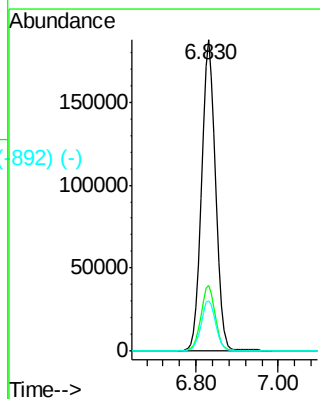
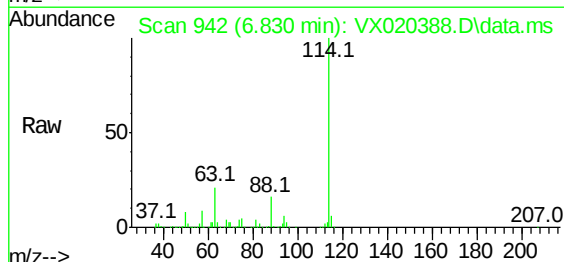
Instrument :
 MSVOA_X
 ClientSampleID :
 EB-20201214

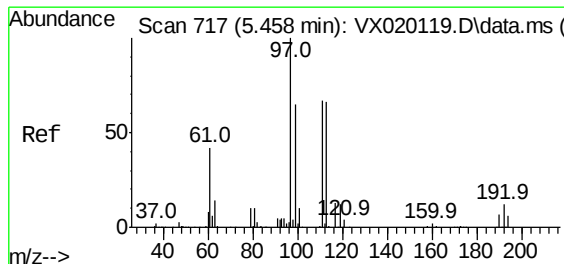
Tgt Ion: 65 Resp: 172919
 Ion Ratio Lower Upper
 65 100
 67 53.0 0.0 105.4



Scan 941 (6.824 min): VX020119.D\data.ms (-954) (-)
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.830 min Scan# 942
 Delta R.T. 0.006 min
 Lab File: VX020388.D
 Acq: 24 Dec 2020 15:23

Tgt Ion: 114 Resp: 430112
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 40.8
 88 16.1 0.0 32.8

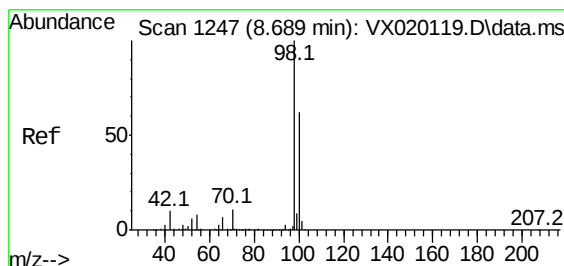
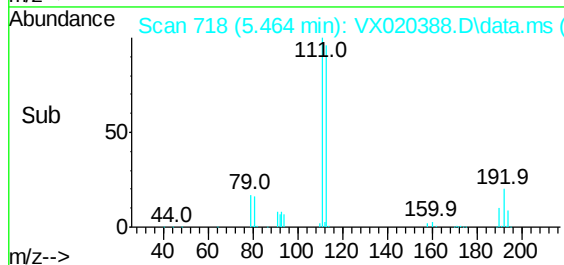
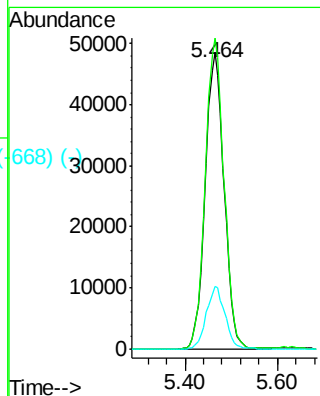
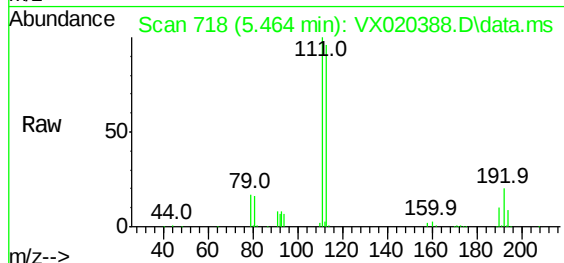




#35 (-)
Dibromofluoromethane
Concen: 49.89 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020388.D
Acq: 24 Dec 2020 15:23

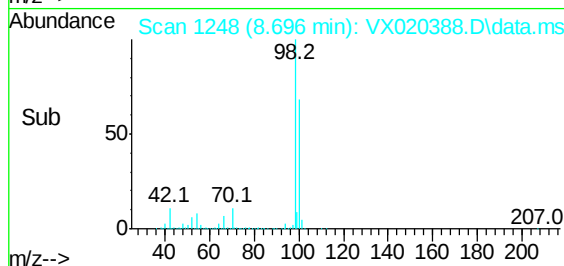
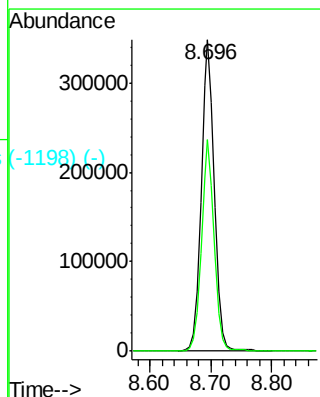
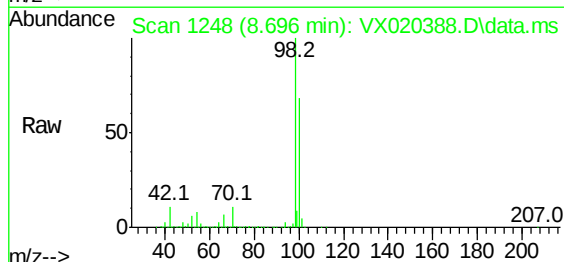
Instrument :
MSVOA_X
ClientSampleId :
EB-20201214

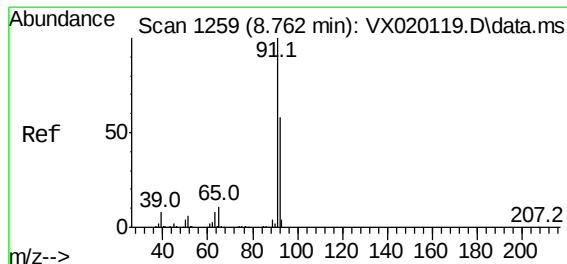
Tgt Ion:113 Resp: 137275
Ion Ratio Lower Upper
113 100
111 104.1 81.9 122.9
192 20.5 16.7 25.1



#299 (-)
Toluene-d8
Concen: 49.68 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020388.D
Acq: 24 Dec 2020 15:23

Tgt Ion: 98 Resp: 526111
Ion Ratio Lower Upper
98 100
100 66.2 51.9 77.9

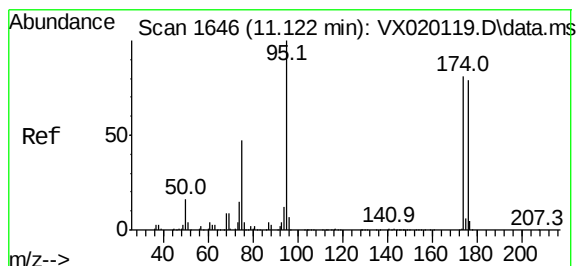
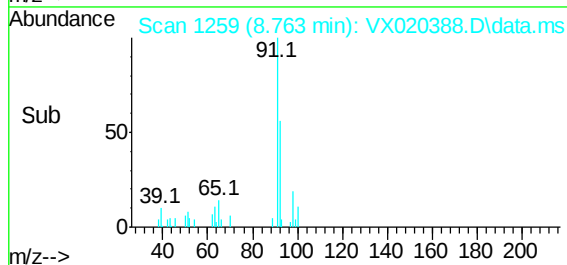
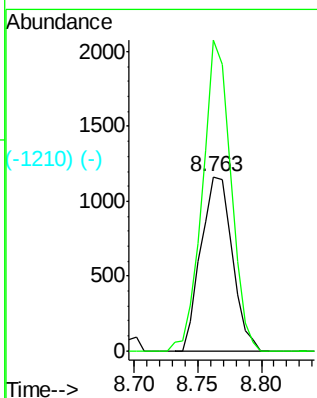
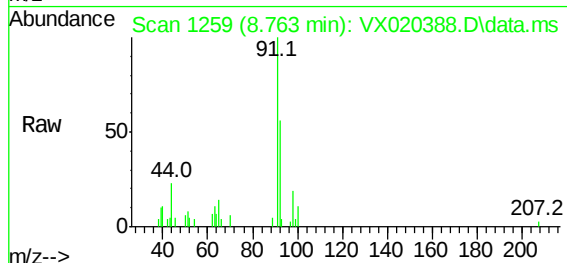




#1259 (-)
Toluene
Concen: 0.24 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020388.D
Acq: 24 Dec 2020 15:23

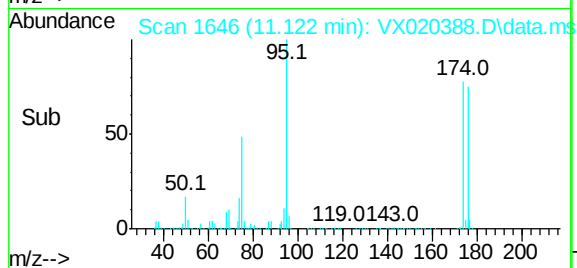
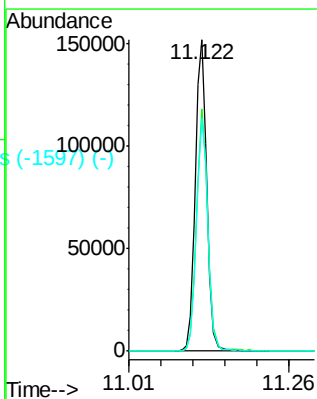
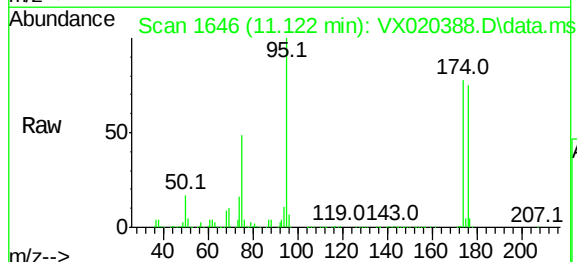
Instrument :
MSVOA_X
ClientSampleId :
EB-20201214

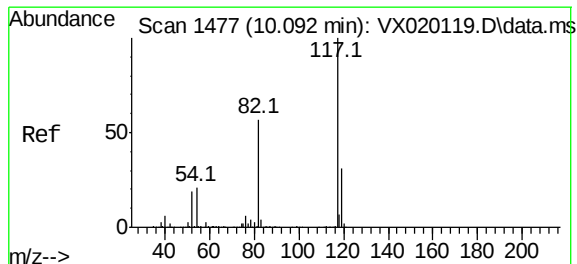
Tgt Ion: 92 Resp: 1942
Ion Ratio Lower Upper
92 100
91 161.4 137.1 205.7



#1646 (-)
4-Bromofluorobenzene
Concen: 46.46 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020388.D
Acq: 24 Dec 2020 15:23

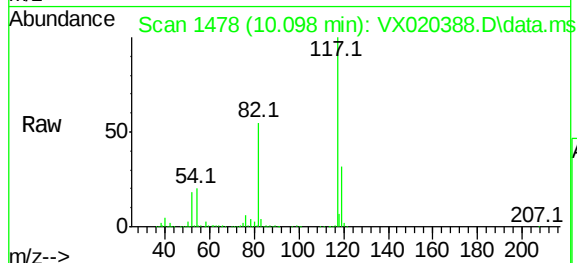
Tgt Ion: 95 Resp: 188321
Ion Ratio Lower Upper
95 100
174 76.7 0.0 154.6
176 74.7 0.0 155.8



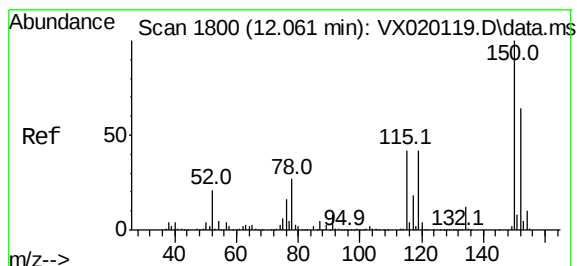
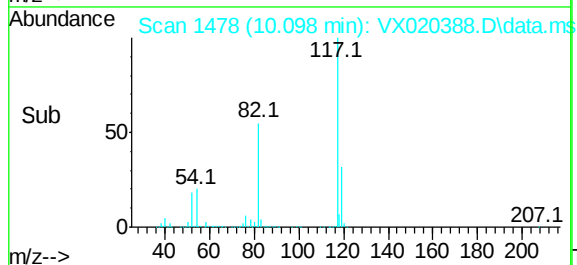
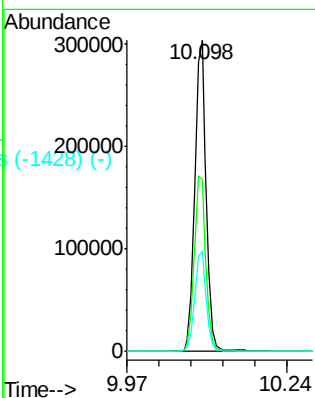


#6270 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020388.D
Acq: 24 Dec 2020 15:23

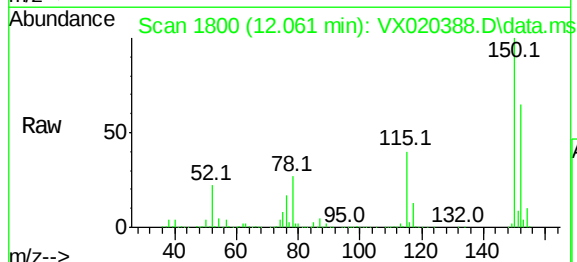
Instrument :
MSVOA_X
ClientSampleId :
EB-20201214



Tgt Ion:	117	Resp:	405293
Ion	Ratio	Lower	Upper
117	100		
82	55.2	47.4	71.2
119	32.1	26.6	39.8



#1794 (-)
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020388.D
Acq: 24 Dec 2020 15:23



Tgt Ion:	152	Resp:	178652
Ion	Ratio	Lower	Upper
152	100		
115	60.0	41.1	123.3
150	154.4	0.0	349.0

