

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX121820\
 Data File : VX020150.D
 Acq On : 19 Dec 2020 05:28
 Operator : JC/MD
 Sample : L5126-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CONTAINMENT-DEBRIS

Quant Time: Dec 19 06:39:43 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)

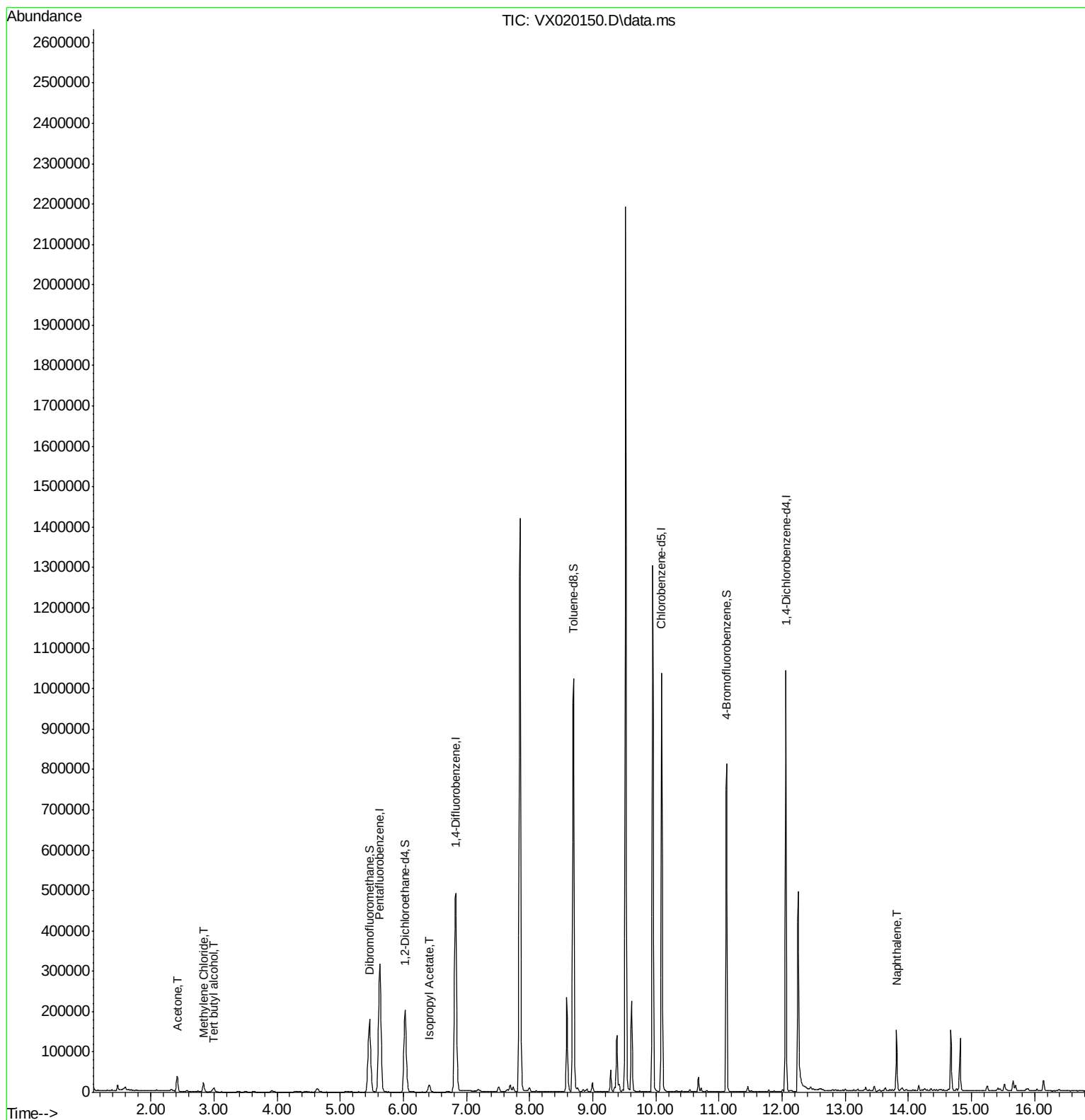
Internal Standards						
1) Pentafluorobenzene	5.629	168	303021	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	507774	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	486140	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	211125	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	195695	48.18	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	=	96.36%	
35) Dibromofluoromethane	5.464	113	158467	48.79	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	=	97.58%	
50) Toluene-d8	8.695	98	629388	50.34	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	=	100.68%	
62) 4-Bromofluorobenzene	11.122	95	223804	46.77	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	=	93.54%	
Target Compounds						
						Qvalue
11) Tert butyl alcohol	2.995	59	8761	9.63	ug/l	# 86
16) Acetone	2.416	43	39605	21.38	ug/l	98
20) Methylene Chloride	2.831	84	11307	2.71	ug/l	96
43) Isopropyl Acetate	6.409	43	23018	2.80	ug/l	99
95) Naphthalene	13.816	128	93191	6.39	ug/l	100

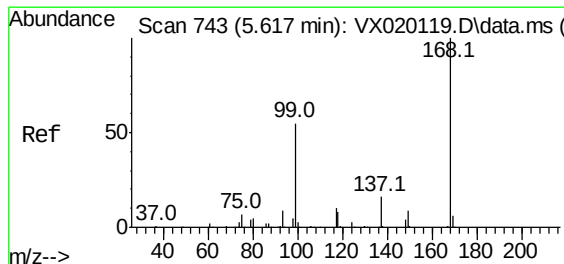
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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

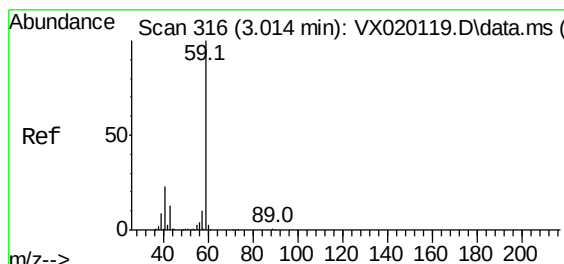
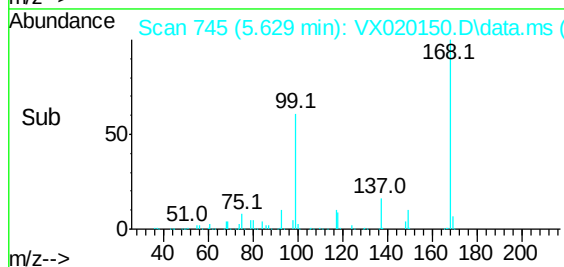
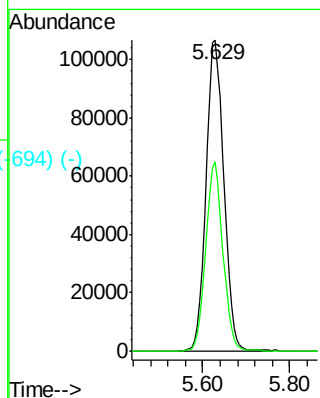
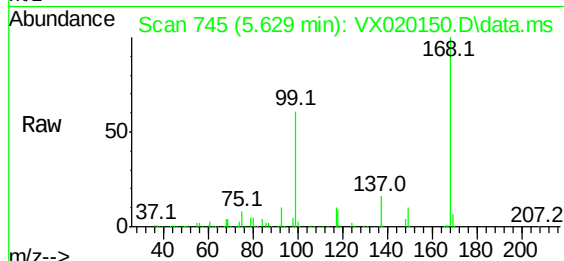




Scan 743 (5.617 min): VX020119.D\data.ms (-743) (-)
 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.629 min Scan# 745
 Delta R.T. 0.012 min
 Lab File: VX020150.D
 Acq: 19 Dec 2020 05:28

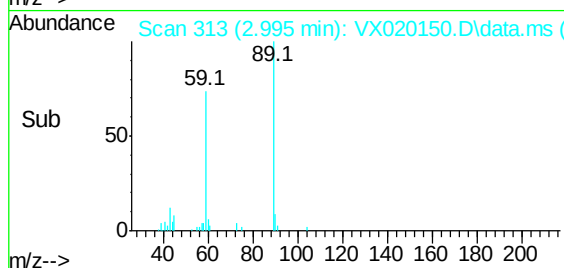
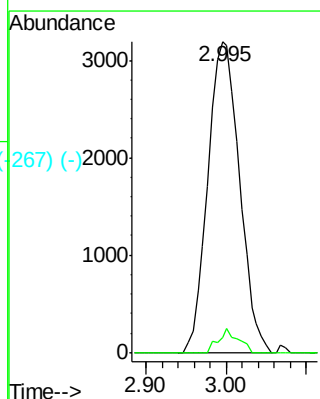
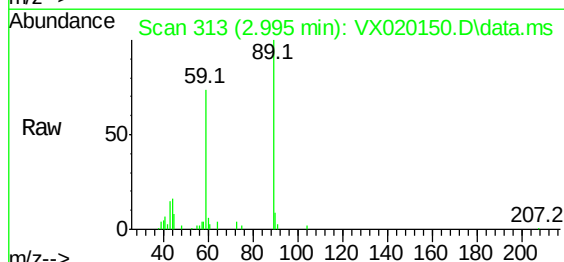
Instrument :
 MSVOA_X
 ClientSampleId :
 CONTAINMENT-DEBRIS

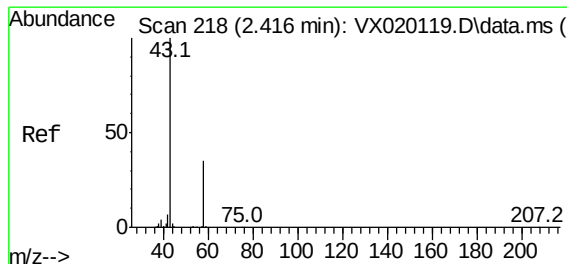
Tgt Ion:168 Resp: 303021
 Ion Ratio Lower Upper
 168 100
 99 60.8 45.8 68.6



Scan 316 (3.014 min): VX020119.D\data.ms (-316) (-)
 Tert butyl alcohol
 Concen: 9.63 ug/l
 RT: 2.995 min Scan# 313
 Delta R.T. -0.019 min
 Lab File: VX020150.D
 Acq: 19 Dec 2020 05:28

Tgt Ion: 59 Resp: 8761
 Ion Ratio Lower Upper
 59 100
 57 4.7 7.8 11.8#

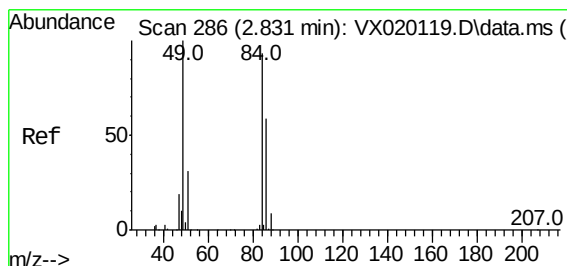
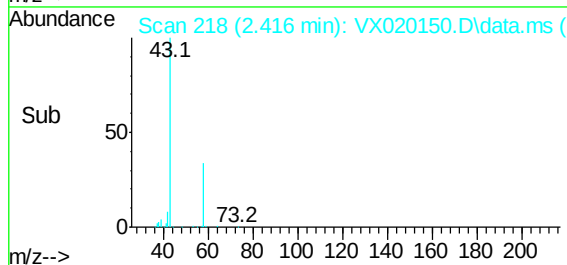
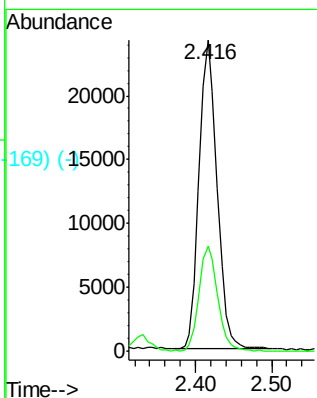
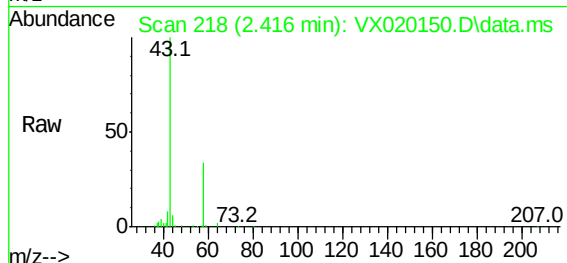




Acetone
Concen: 21.38 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020150.D
Acq: 19 Dec 2020 05:28

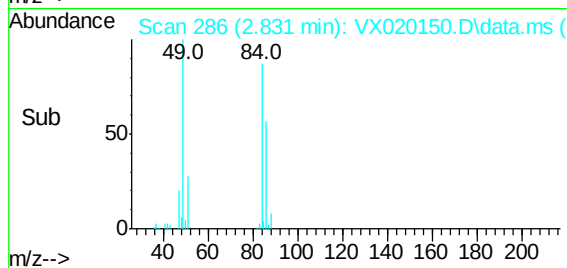
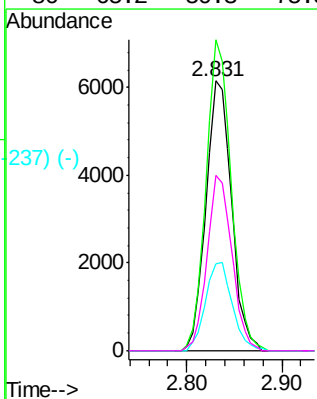
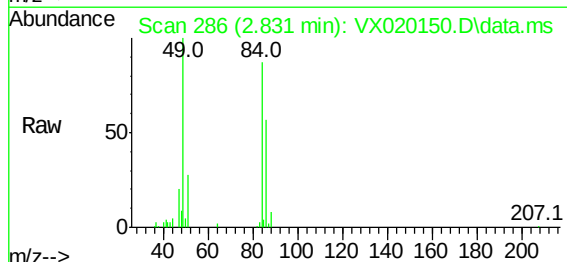
Instrument :
MSVOA_X
ClientSampleId :
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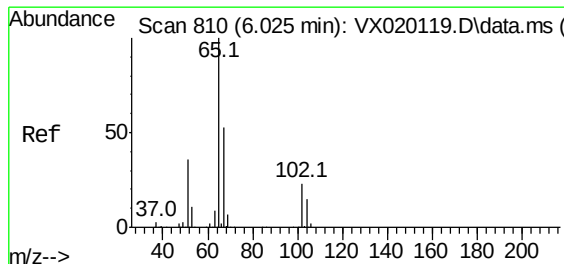
Tgt Ion: 43 Resp: 39605
Ion Ratio Lower Upper
43 100
58 33.7 27.8 41.8



Methylene Chloride
Concen: 2.71 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020150.D
Acq: 19 Dec 2020 05:28

Tgt Ion: 84 Resp: 11307
Ion Ratio Lower Upper
84 100
49 115.4 88.6 132.8
51 32.2 27.0 40.6
86 65.2 50.3 75.5

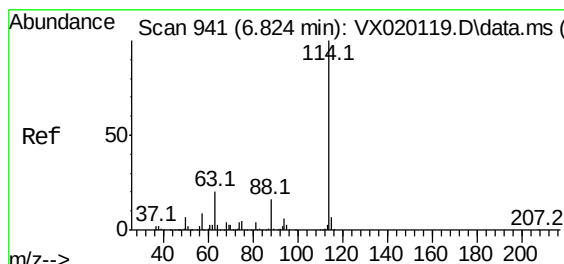
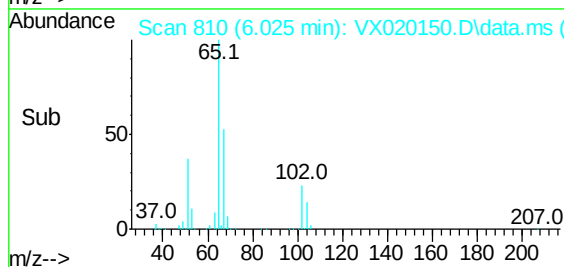
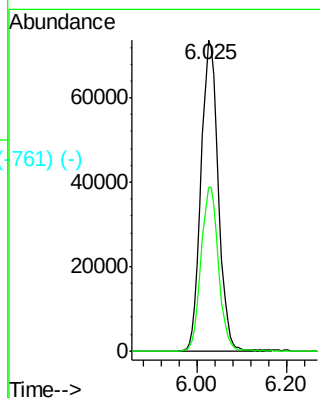
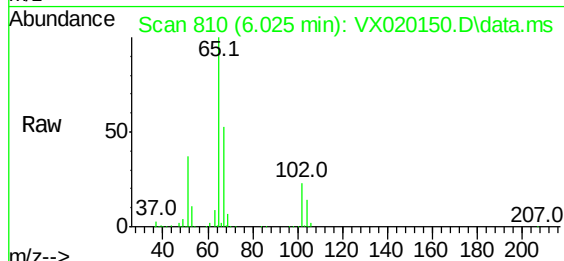




1,2-Dichloroethane-d4
 Concen: 48.18 ug/l
 RT: 6.025 min Scan# 810
 Delta R.T. 0.000 min
 Lab File: VX020150.D
 Acq: 19 Dec 2020 05:28

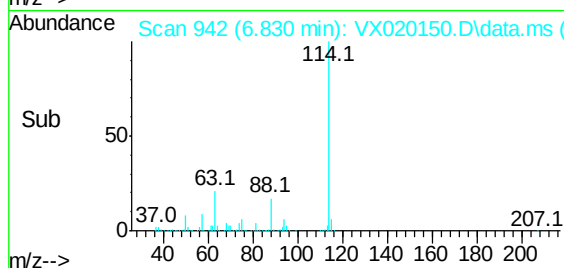
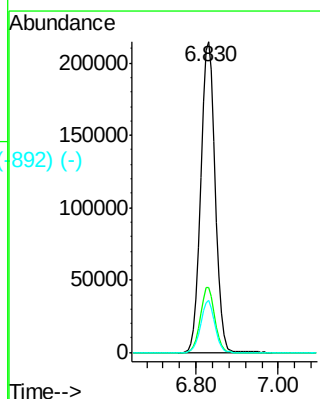
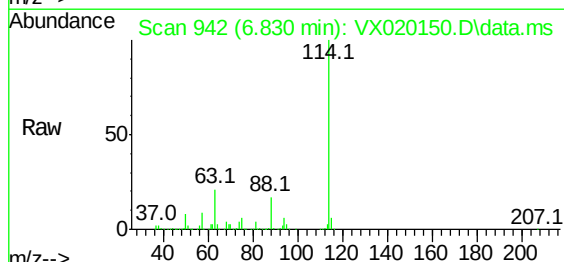
Instrument :
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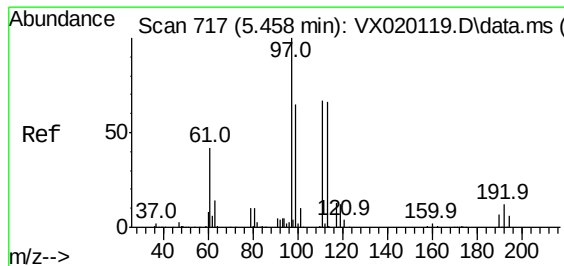
Tgt Ion: 65 Resp: 195695
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 105.4



1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.830 min Scan# 942
 Delta R.T. 0.006 min
 Lab File: VX020150.D
 Acq: 19 Dec 2020 05:28

Tgt Ion: 114 Resp: 507774
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 40.8
 88 16.7 0.0 32.8

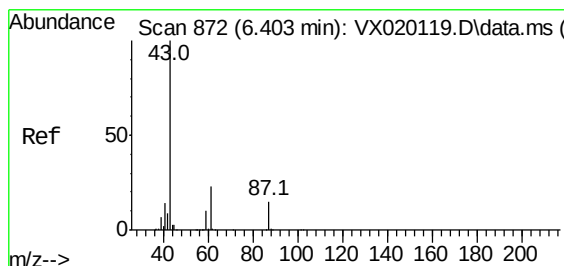
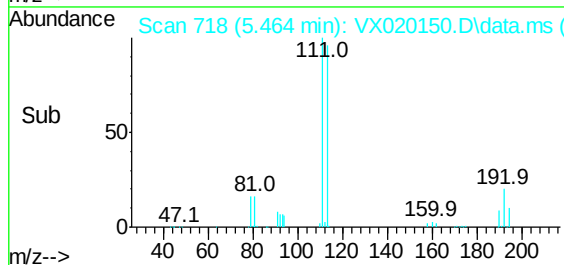
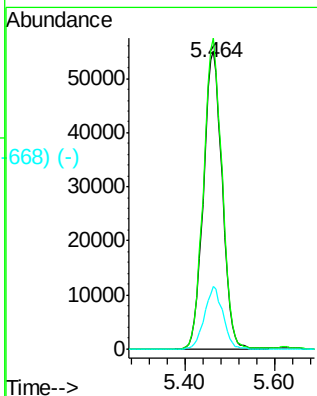
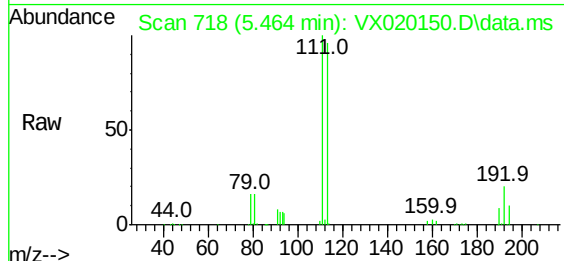




#45 (-)
Dibromofluoromethane
Concen: 48.79 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020150.D
Acq: 19 Dec 2020 05:28

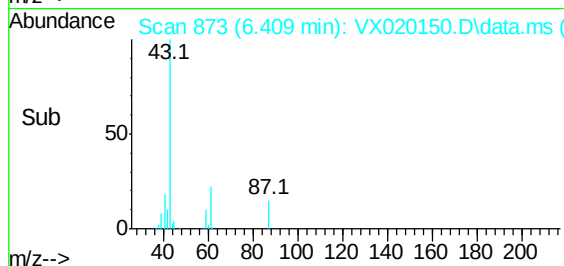
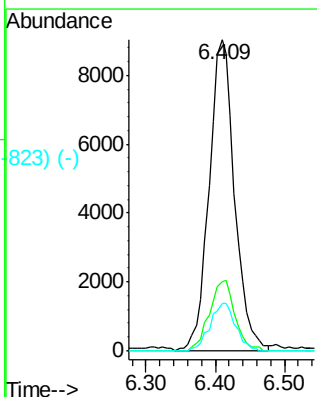
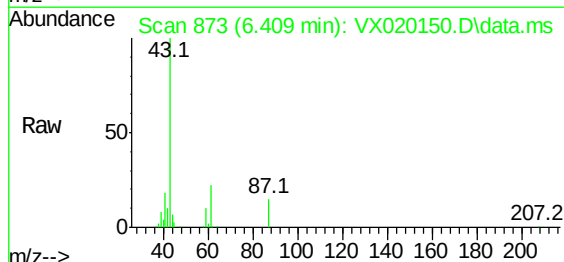
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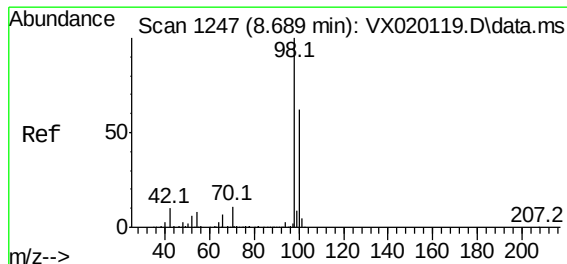
Tgt Ion:113 Resp: 158467
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 20.5 16.7 25.1



#43 (-)
Isopropyl Acetate
Concen: 2.80 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020150.D
Acq: 19 Dec 2020 05:28

Tgt Ion: 43 Resp: 23018
Ion Ratio Lower Upper
43 100
61 22.6 18.2 27.4
87 15.1 12.5 18.7

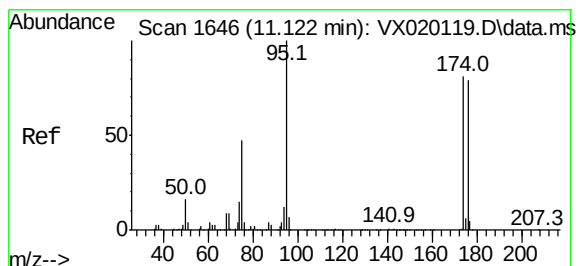
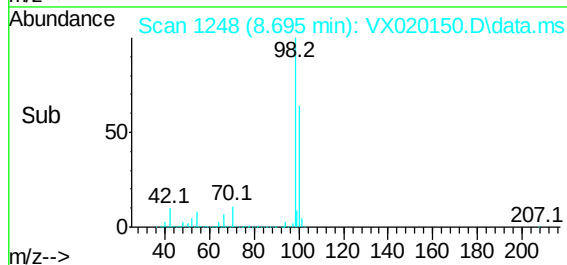
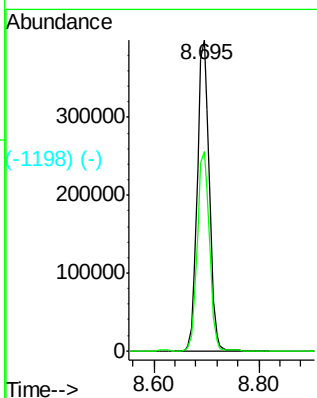
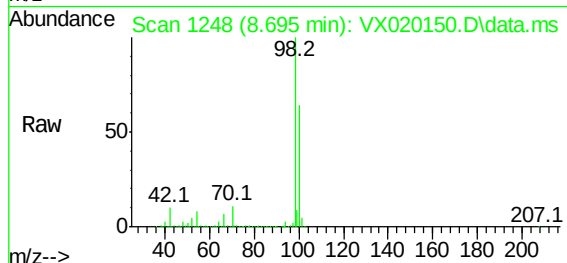




#599 (-)
Toluene-d8
Concen: 50.34 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020150.D
Acq: 19 Dec 2020 05:28

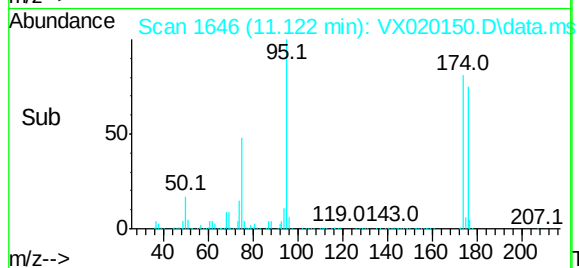
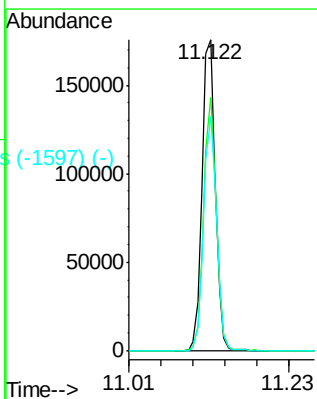
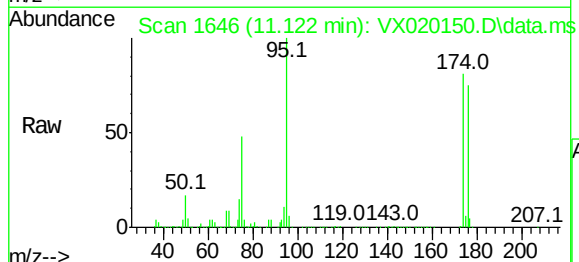
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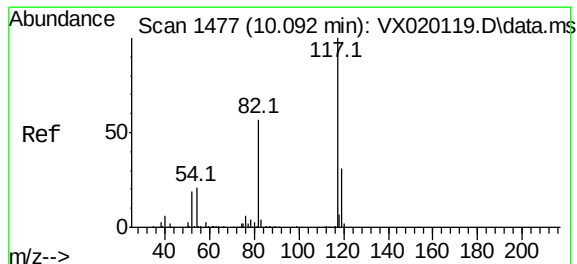
Tgt Ion: 98 Resp: 629388
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9



#639 (-)
4-Bromofluorobenzene
Concen: 46.77 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020150.D
Acq: 19 Dec 2020 05:28

Tgt Ion: 95 Resp: 223804
Ion Ratio Lower Upper
95 100
174 77.6 0.0 154.6
176 74.0 0.0 155.8

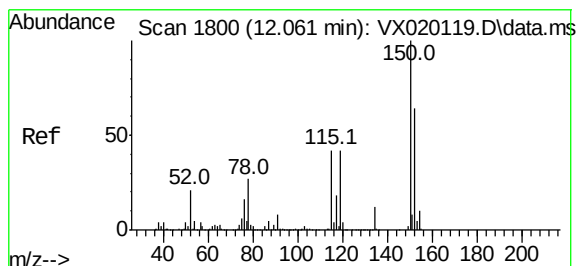
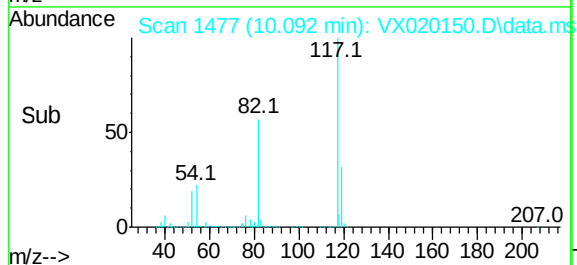
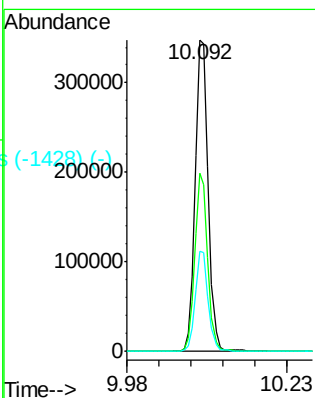
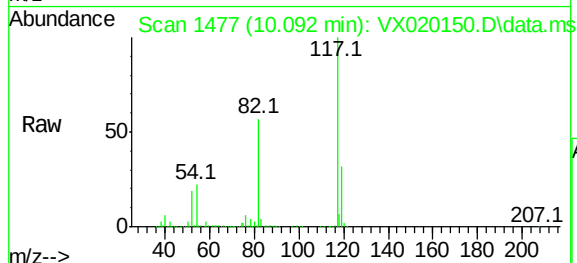




#6270 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020150.D
Acq: 19 Dec 2020 05:28

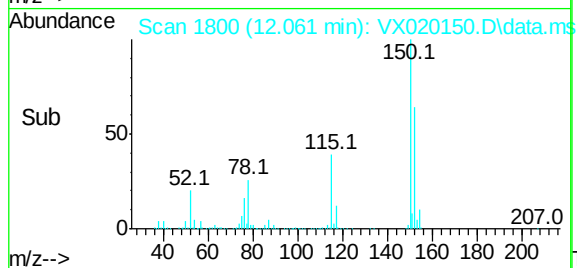
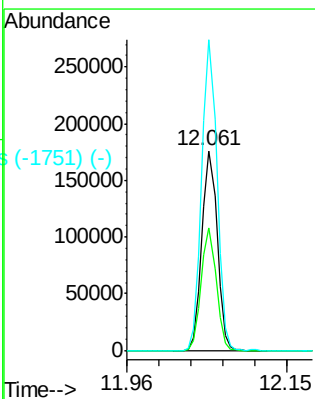
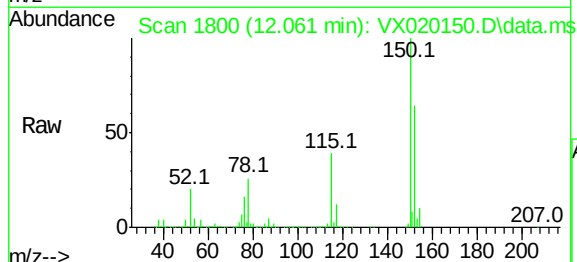
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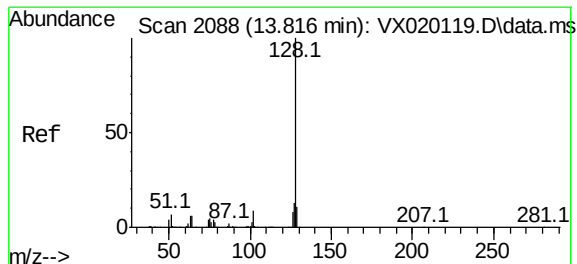
Tgt Ion:117 Resp: 486140
Ion Ratio Lower Upper
117 100
82 57.1 47.4 71.2
119 32.0 26.6 39.8



#1724 (-)
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020150.D
Acq: 19 Dec 2020 05:28

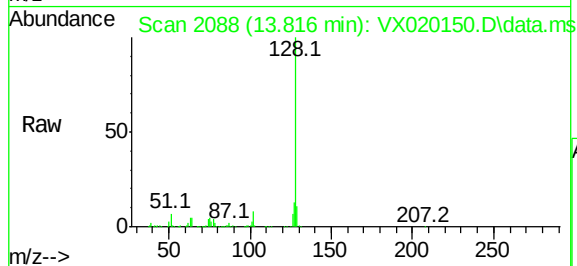
Tgt Ion:152 Resp: 211125
Ion Ratio Lower Upper
152 100
115 60.4 41.1 123.3
150 155.4 0.0 349.0





#95 (-)
Naphthalene
Concen: 6.39 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020150.D
Acq: 19 Dec 2020 05:28

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Tgt Ion:128 Resp: 93191

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.3	8.8	13.2

