

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013021\
 Data File : VX020824.D
 Acq On : 29 Jan 2021 23:48
 Operator : JC/SP
 Sample : M1262-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 JTY2-WC-S-1-1.0-6.0

Quant Time: Jan 30 02:42:49 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

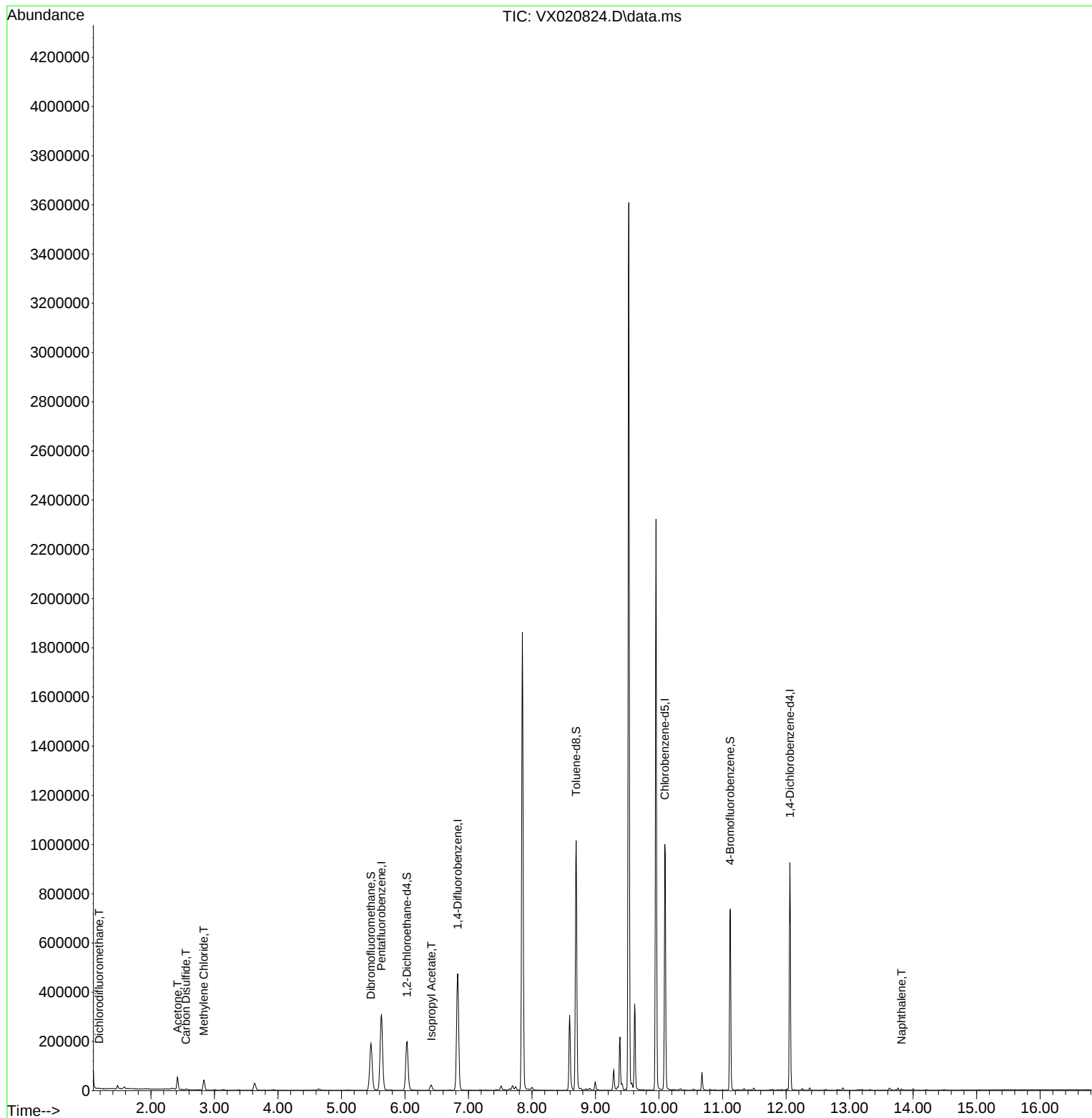
Internal Standards						
1) Pentafluorobenzene	5.629	168	287206	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	485706	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	467498	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	187249	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	190497	48.63	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.26%
35) Dibromofluoromethane	5.464	113	164290	49.38	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.76%
50) Toluene-d8	8.696	98	612243	50.20	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.40%
62) 4-Bromofluorobenzene	11.122	95	208251	43.96	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	87.92%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.185	85	591	1.33	ug/l	87
16) Acetone	2.416	43	51610	34.75	ug/l	97
17) Carbon Disulfide	2.550	76	5170	1.47	ug/l	98
20) Methylene Chloride	2.831	84	20012	5.34	ug/l	93
43) Isopropyl Acetate	6.415	43	27127	3.68	ug/l	98
95) Naphthalene	13.817	128	3777	3.12	ug/l #	96

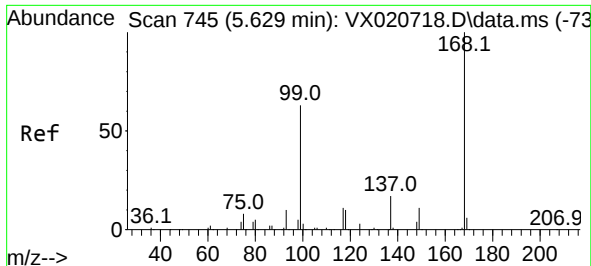
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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JTY2-WC-S-1-1.0-6.0

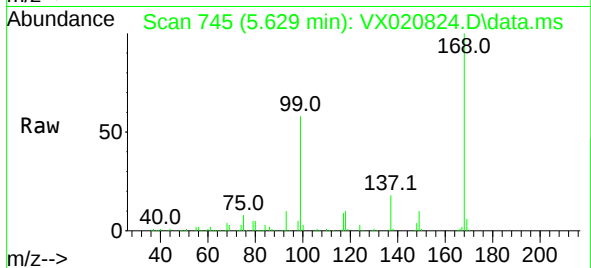
Quant Time: Jan 30 02:42:49 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
Quant Title : SW846 8260
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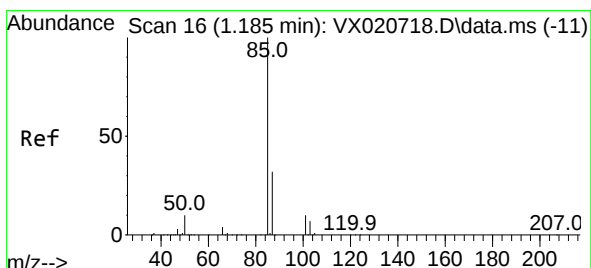
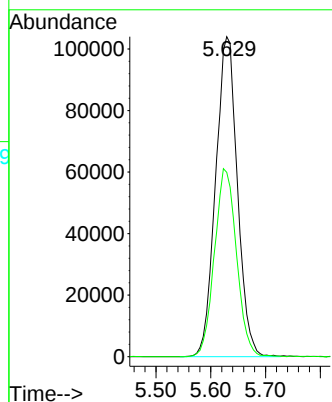
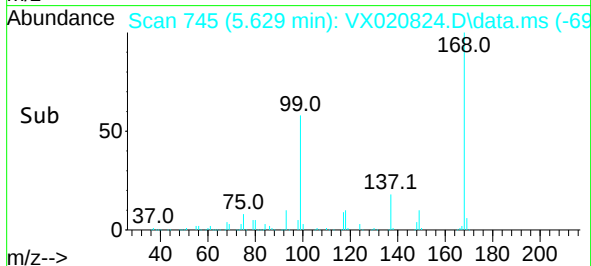


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

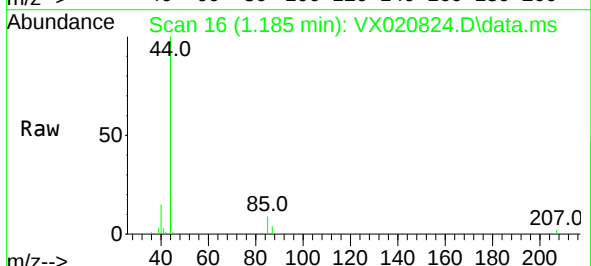
Instrument :
MSVOA_X
ClientSampleId :
JTY2-WC-S-1-1.0-6.0



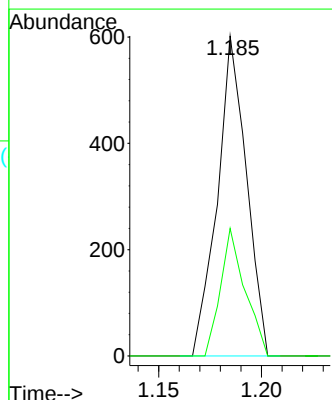
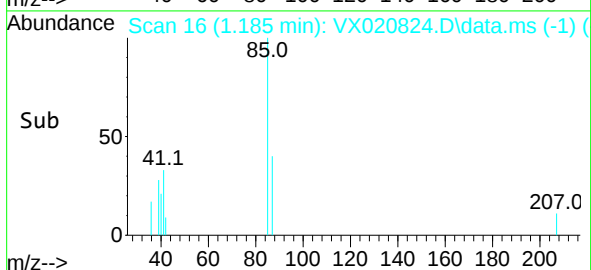
Tgt Ion:168 Resp: 287206
Ion Ratio Lower Upper
168 100
99 57.6 45.8 68.6

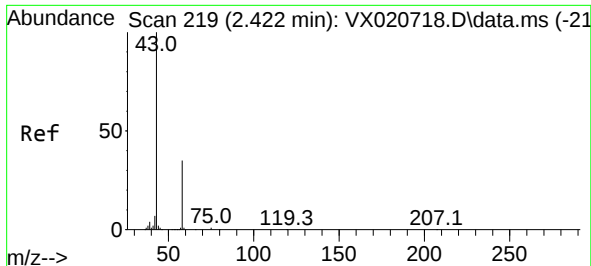


#2
Dichlorodifluoromethane
Concen: 1.33 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48



Tgt Ion: 85 Resp: 591
Ion Ratio Lower Upper
85 100
87 39.9 16.4 49.2

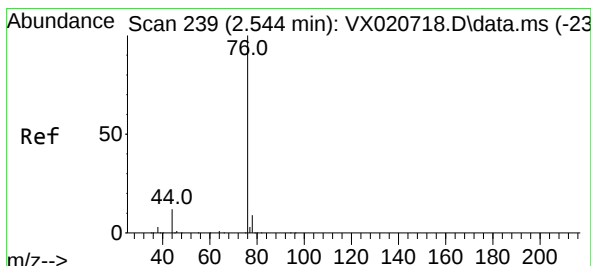
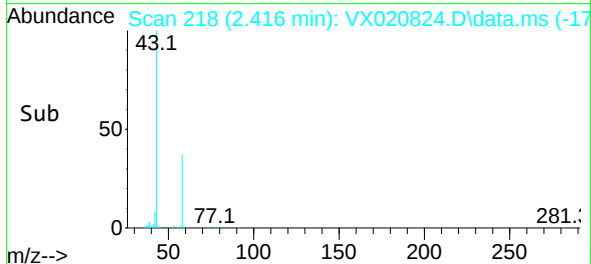
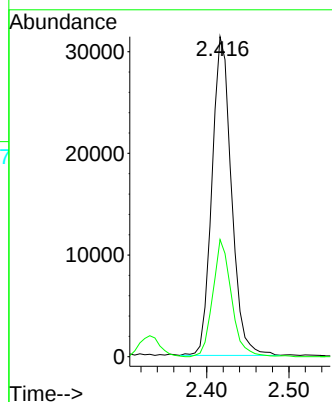
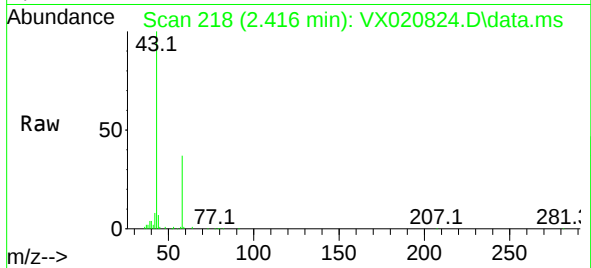




#16
Acetone
Concen: 34.75 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

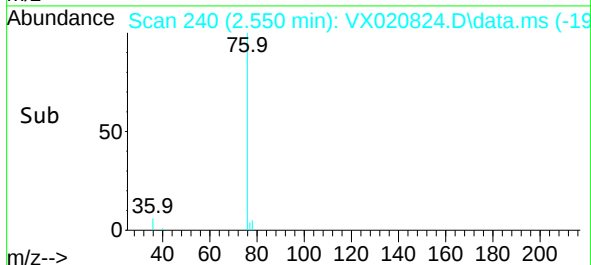
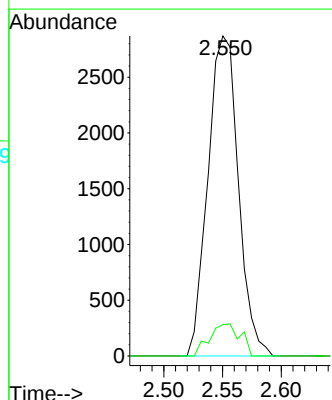
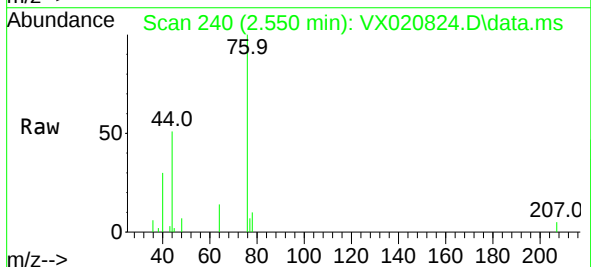
Instrument :
MSVOA_X
ClientSampleId :
JTY2-WC-S-1-1.0-6.0

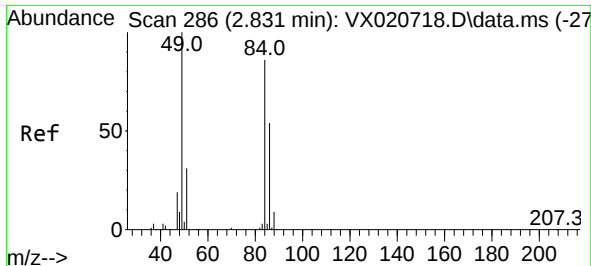
Tgt Ion: 43 Resp: 51610
Ion Ratio Lower Upper
43 100
58 36.5 27.8 41.8



#17
Carbon Disulfide
Concen: 1.47 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.006 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

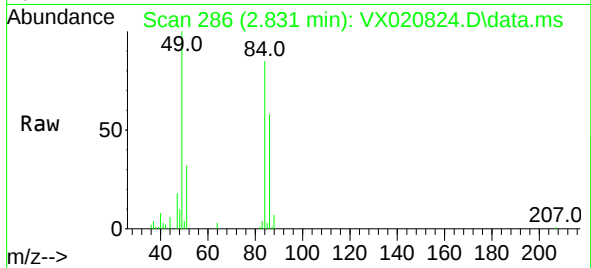
Tgt Ion: 76 Resp: 5170
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8



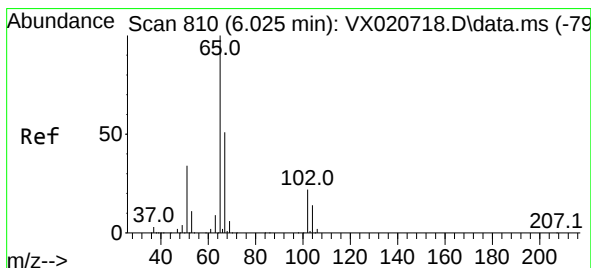
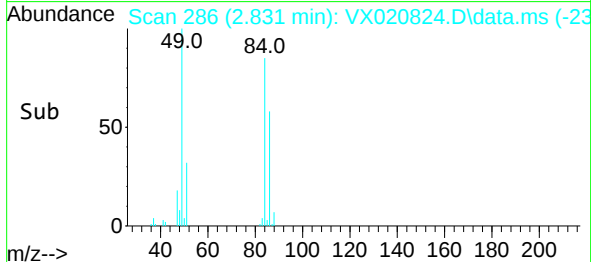
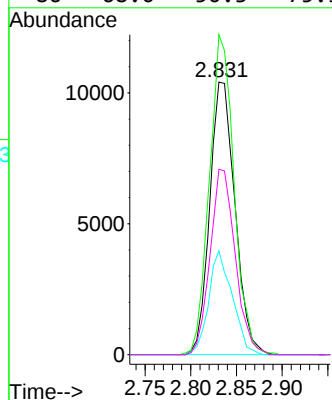


#20
Methylene Chloride
Concen: 5.34 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

Instrument :
MSVOA_X
ClientSampleId :
JTY2-WC-S-1-1.0-6.0

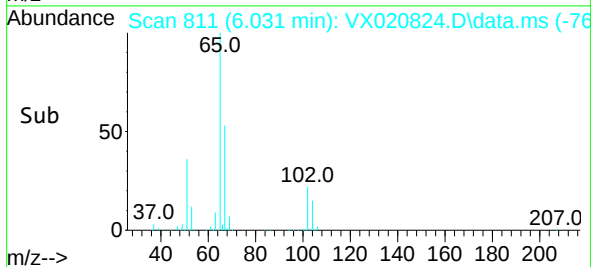
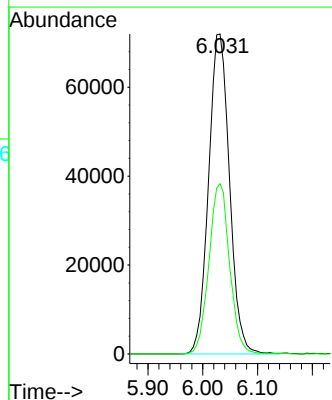
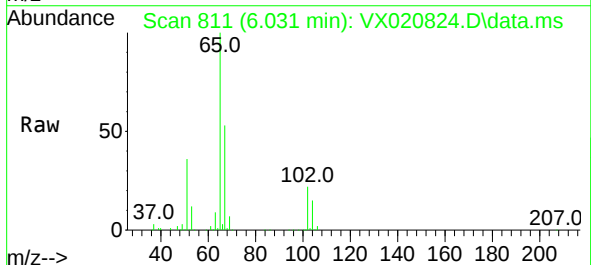


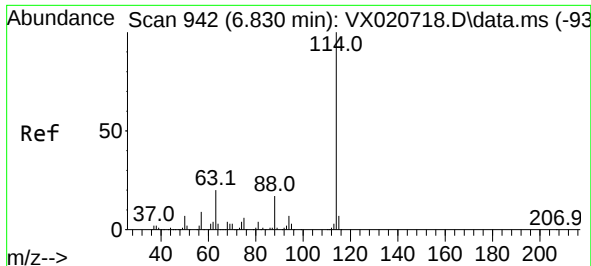
Tgt Ion:	84	Resp:	20012
Ion	Ratio	Lower	Upper
84	100		
49	117.4	88.6	132.8
51	38.0	27.0	40.6
86	68.0	50.3	75.5



#33
1,2-Dichloroethane-d4
Concen: 48.63 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

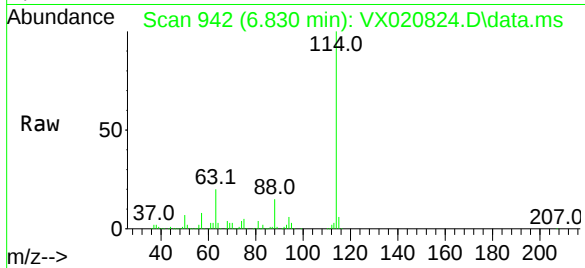
Tgt Ion:	65	Resp:	190497
Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	105.4



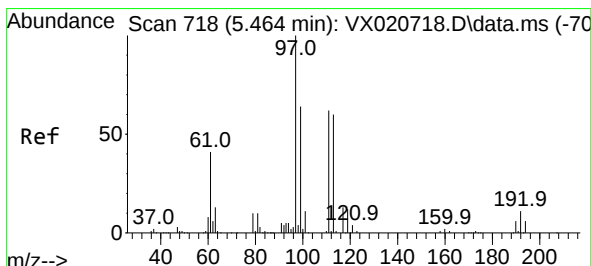
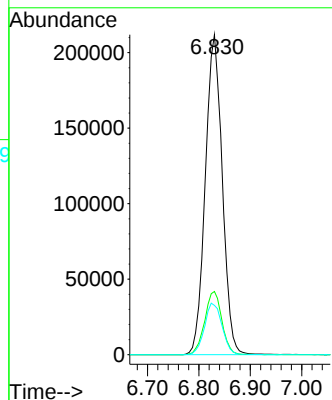
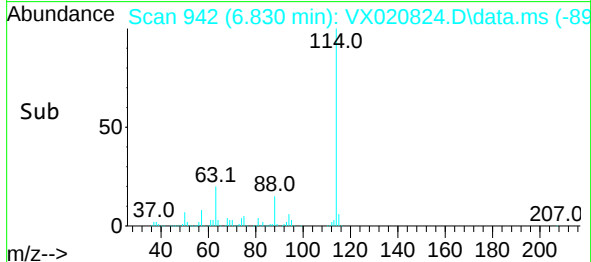


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

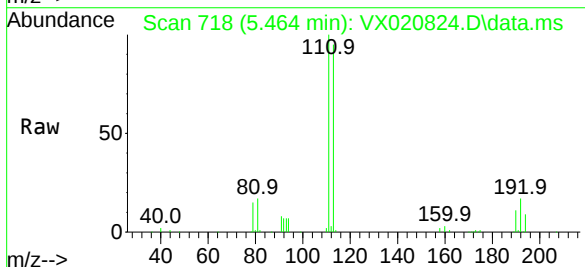
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ClientSampleId :
JTY2-WC-S-1-1.0-6.0



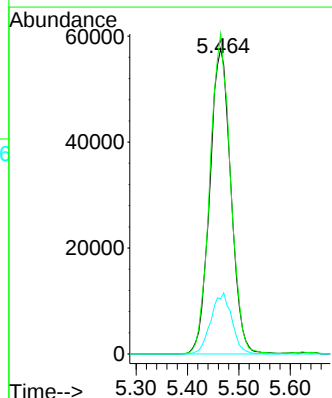
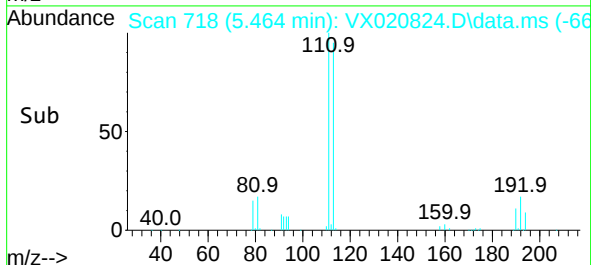
Tgt Ion:114 Resp: 485706
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.8
88 15.4 0.0 32.8

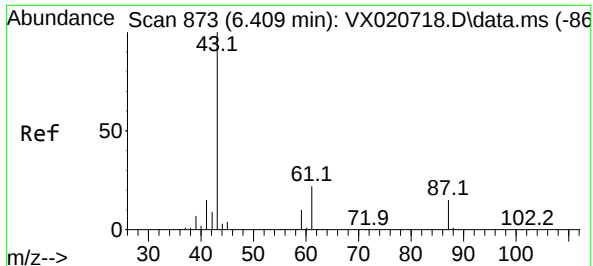


#35
Dibromofluoromethane
Concen: 49.38 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48



Tgt Ion:113 Resp: 164290
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 19.8 16.7 25.1

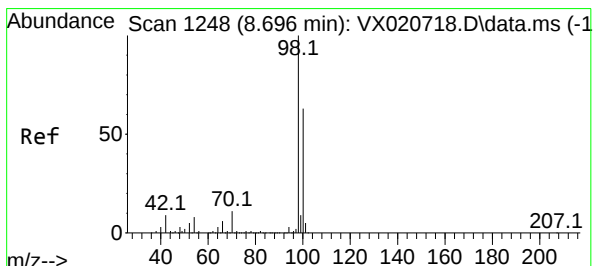
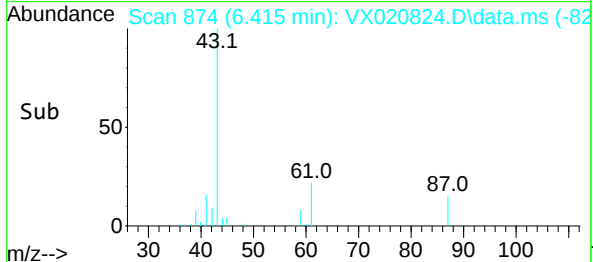
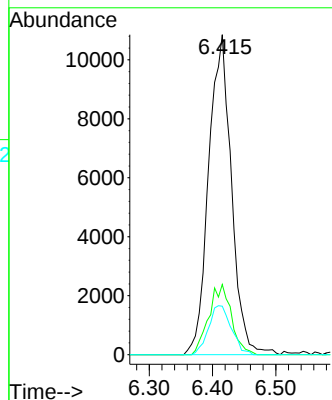
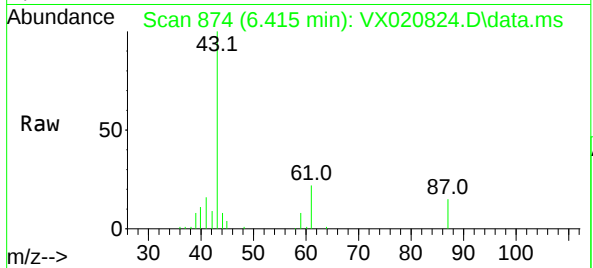




#43
Isopropyl Acetate
Concen: 3.68 ug/l
RT: 6.415 min Scan# 874
Delta R.T. 0.006 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

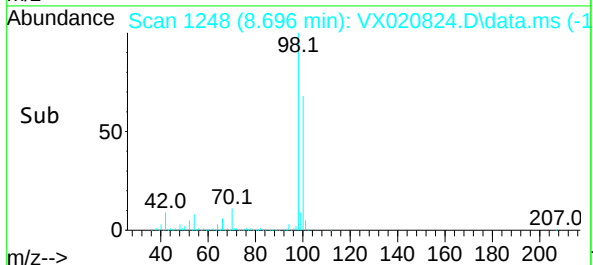
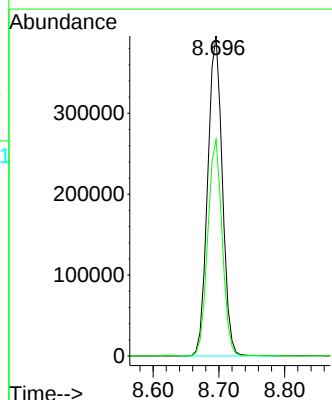
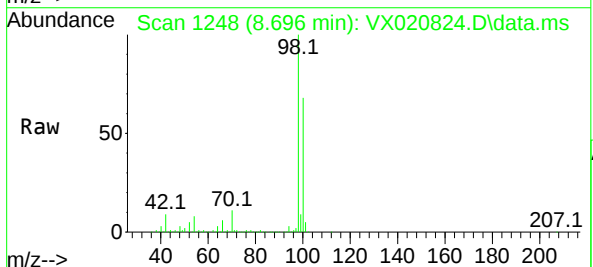
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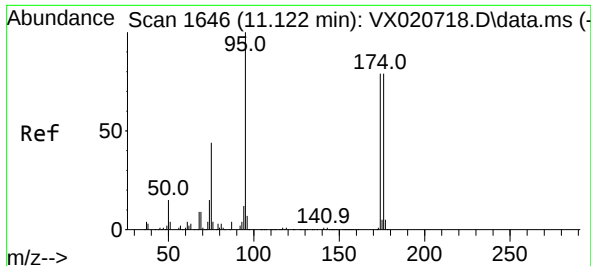
Tgt Ion: 43 Resp: 27127
Ion Ratio Lower Upper
43 100
61 21.7 18.2 27.4
87 15.3 12.5 18.7



#50
Toluene-d8
Concen: 50.20 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

Tgt Ion: 98 Resp: 612243
Ion Ratio Lower Upper
98 100
100 66.7 51.9 77.9

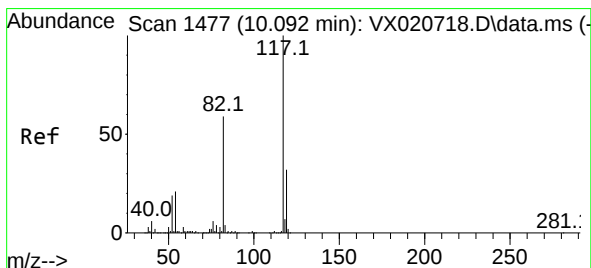
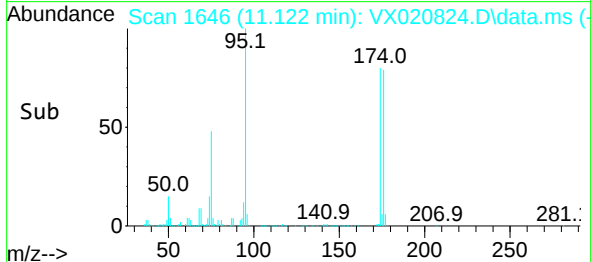
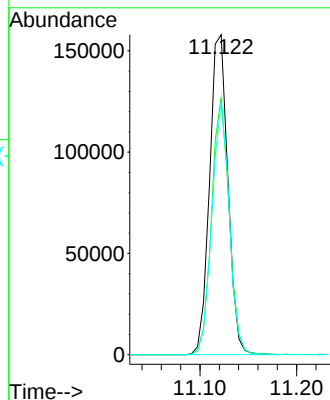
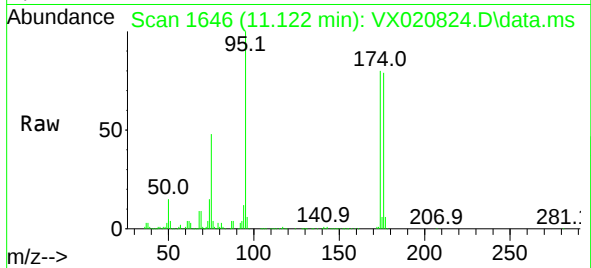




#62
4-Bromofluorobenzene
Concen: 43.96 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

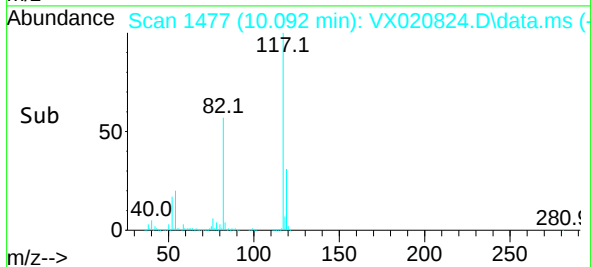
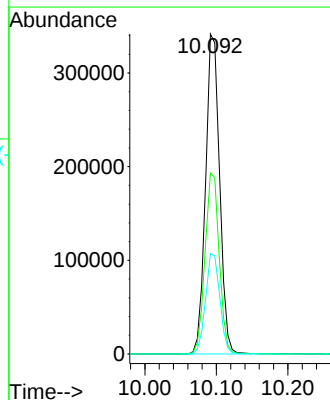
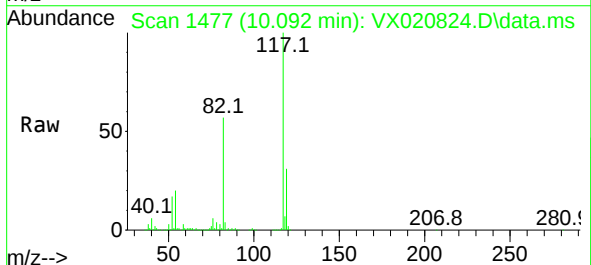
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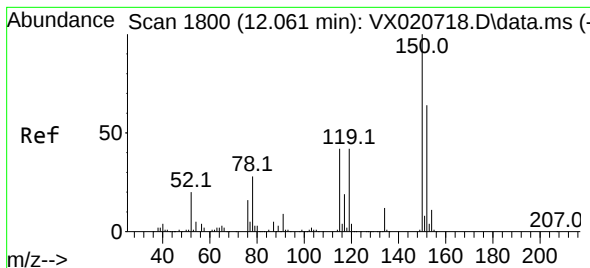
Tgt Ion: 95 Resp: 208251
Ion Ratio Lower Upper
95 100
174 77.0 0.0 154.6
176 74.9 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

Tgt Ion: 117 Resp: 467498
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 31.4 26.6 39.8

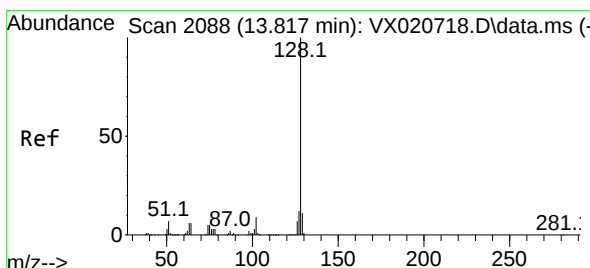
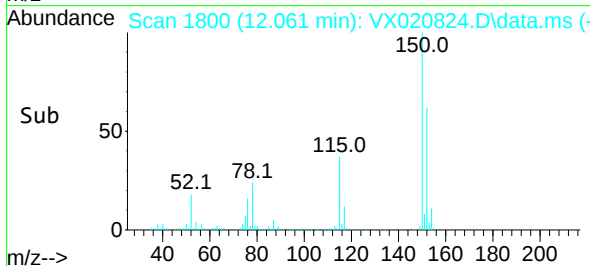
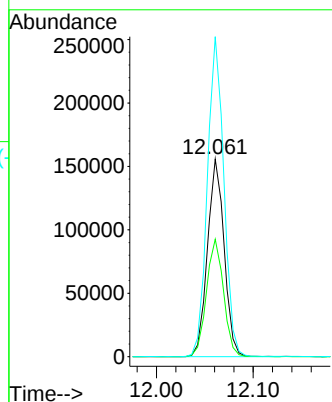
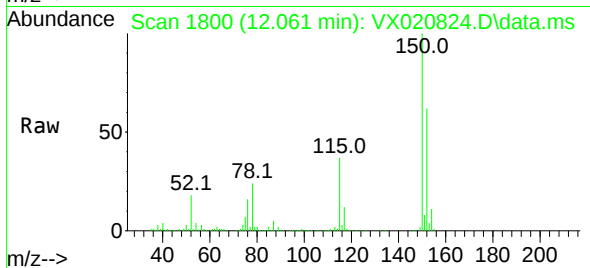




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

Instrument :
MSVOA_X
ClientSampleId :
JTY2-WC-S-1-1.0-6.0

Tgt Ion:152 Resp: 187249
Ion Ratio Lower Upper
152 100
115 60.8 41.1 123.3
150 160.2 0.0 349.0



#95
Naphthalene
Concen: 3.12 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020824.D
Acq: 29 Jan 2021 23:48

Tgt Ion:128 Resp: 3777
Ion Ratio Lower Upper
128 100
127 13.7 10.3 15.5
129 8.4 8.8 13.2#

