

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061421\
 Data File : VW019210.D
 Acq On : 14 Jun 2021 12:48
 Operator : SY/VA
 Sample : M2682-16
 Misc : 5.32G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDC0

Quant Time: Jun 15 01:18:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 15 01:16:33 2021
 Response via : Initial Calibration

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

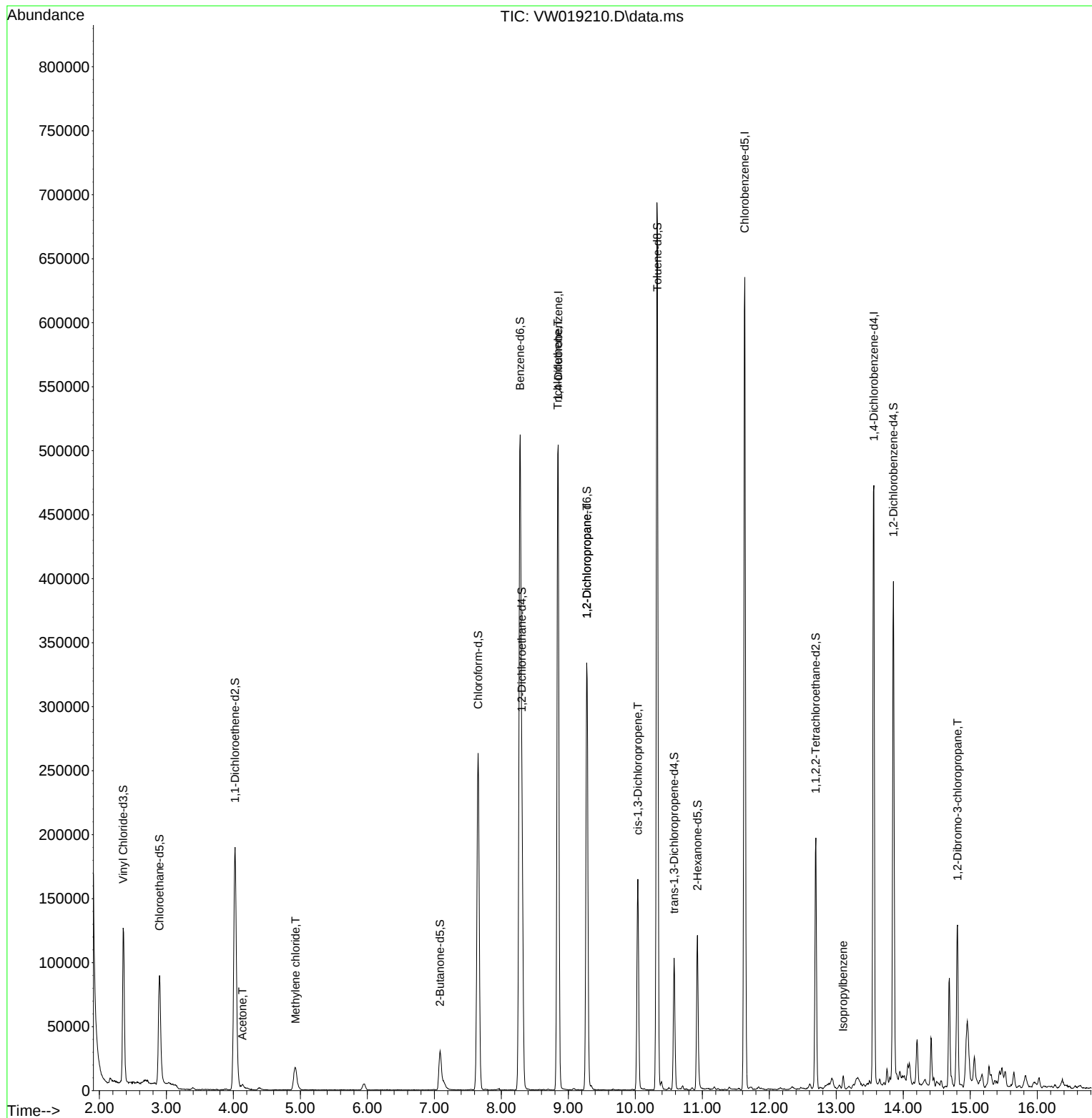
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	413365	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	339539	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	117045	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	136061	24.892	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.560%
7) Chloroethane-d5	2.898	69	111911	24.039	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.160%
11) 1,1-Dichloroethene-d2	4.026	63	197215	18.160	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.640%
21) 2-Butanone-d5	7.086	46	50577	35.324	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.640%
24) Chloroform-d	7.653	84	263260	23.689	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.760%
26) 1,2-Dichloroethane-d4	8.305	65	137523	22.061	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.240%
32) Benzene-d6	8.281	84	525369	27.158	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.640%
36) 1,2-Dichloropropane-d6	9.275	67	157433	26.845	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.360%
41) Toluene-d8	10.329	98	455194	25.622	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.480%
43) trans-1,3-Dichloroprop...	10.579	79	54896	21.613	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.440%
47) 2-Hexanone-d5	10.927	63	40266	40.489	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.980%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	96220	19.890	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	96525	23.627	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.520%
Target Compounds						
					Qvalue	
13) Acetone	4.135	43	6712	5.290	ug/L	94
16) Methylene chloride	4.928	84	14688	1.915	ug/L	87
34) Trichloroethene	8.842	95	12558	2.157	ug/L #	5
37) 1,2-Dichloropropane	9.275	63	17791	3.243	ug/L #	86
39) cis-1,3-Dichloropropene	10.037	75	3965	0.466	ug/L #	52
60) Isopropylbenzene	13.103	105	6023	0.344	ug/L	96
68) 1,2-Dibromo-3-chloropr...	14.810	75	1401	2.444	ug/L #	8

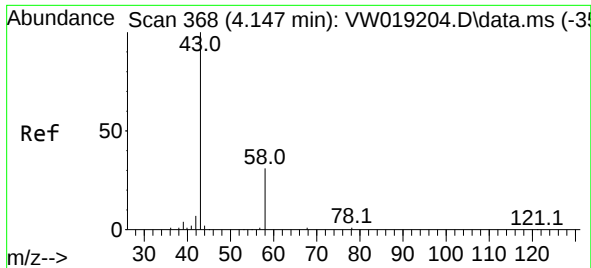
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061421\
Data File : VW019210.D
Acq On : 14 Jun 2021 12:48
Operator : SY/VA
Sample : M2682-16
Misc : 5.32G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGDC0

Quant Time: Jun 15 01:18:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 15 01:16:33 2021
Response via : Initial Calibration

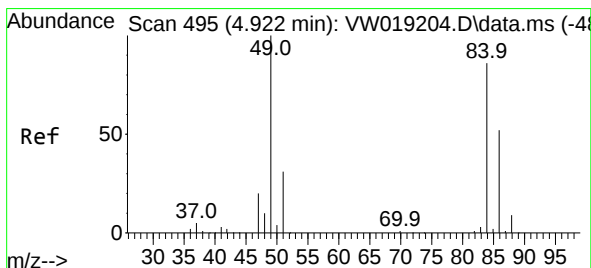
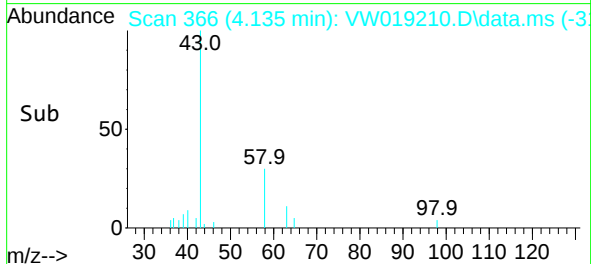
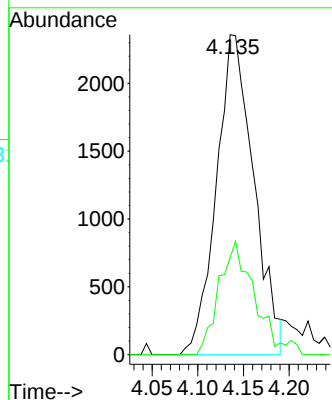
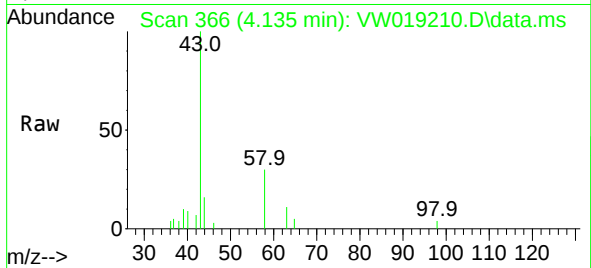




#13
Acetone
Concen: 5.290 ug/L
RT: 4.135 min Scan# 366
Delta R.T. -0.012 min
Lab File: VW019210.D
Acq: 14 Jun 2021 12:48

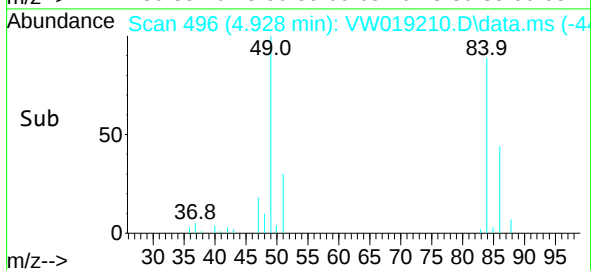
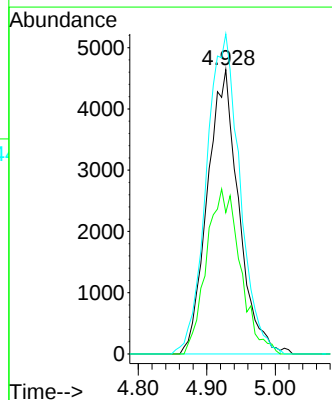
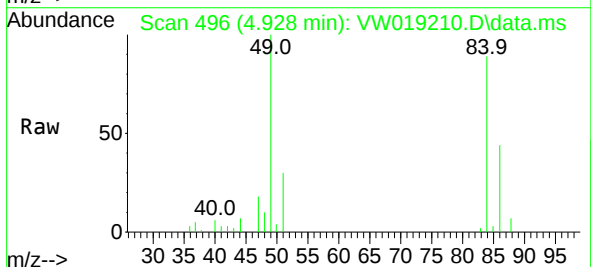
Instrument :
MSVOA_W
ClientSampled :
BGDC0

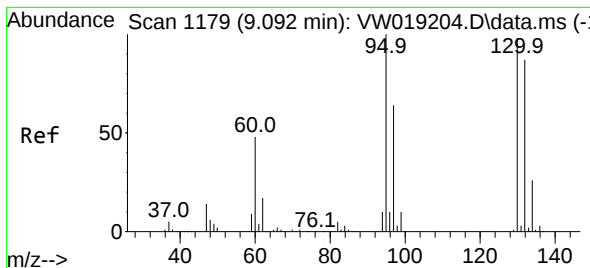
Tgt Ion: 43 Resp: 6712
Ion Ratio Lower Upper
43 100
58 30.2 0.0 53.8



#16
Methylene chloride
Concen: 1.915 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019210.D
Acq: 14 Jun 2021 12:48

Tgt Ion: 84 Resp: 14688
Ion Ratio Lower Upper
84 100
86 49.8 45.3 84.1
49 112.5 86.6 160.8

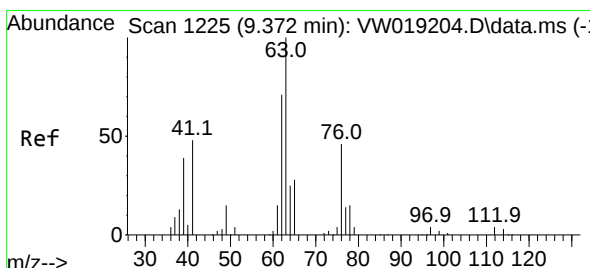
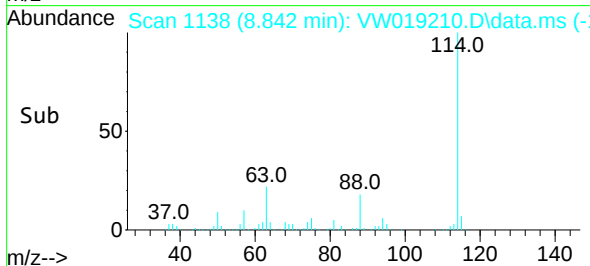
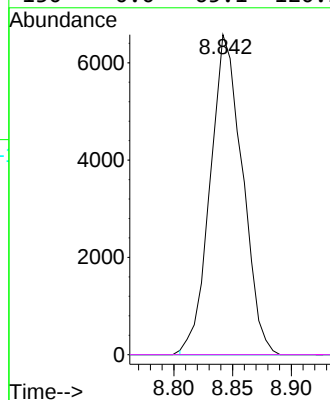
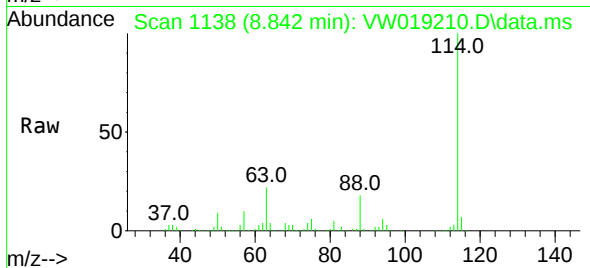




#34
Trichloroethene
Concen: 2.157 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW019210.D
Acq: 14 Jun 2021 12:48

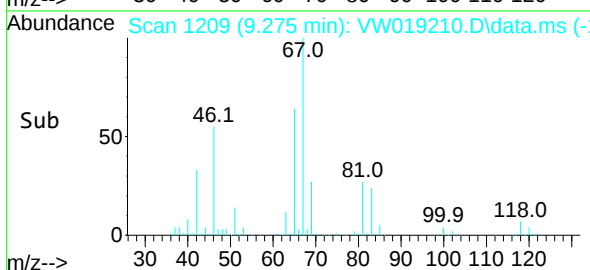
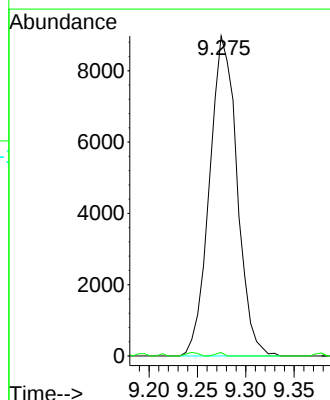
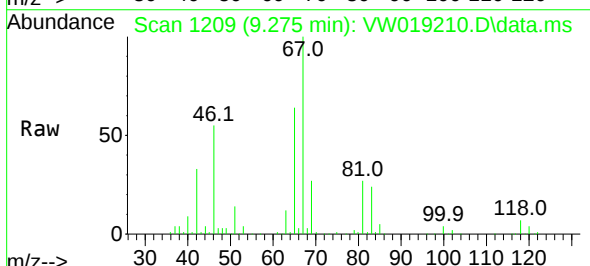
Instrument :
MSVOA_W
ClientSampleId :
BGDC0

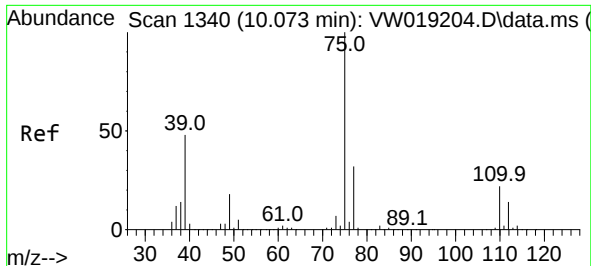
Tgt Ion:	95	Resp:	12558
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.3	87.8#
132	0.0	71.0	131.8#
130	0.0	65.1	120.9#



#37
1,2-Dichloropropane
Concen: 3.243 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW019210.D
Acq: 14 Jun 2021 12:48

Tgt Ion:	63	Resp:	17791
Ion	Ratio	Lower	Upper
63	100		
112	0.3	3.9	5.9#

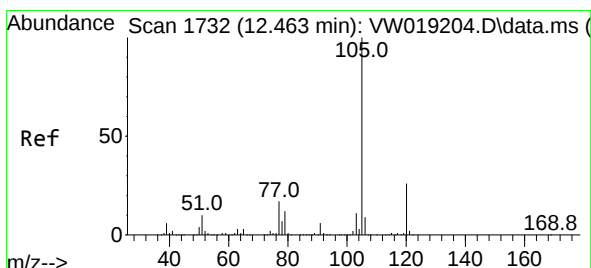
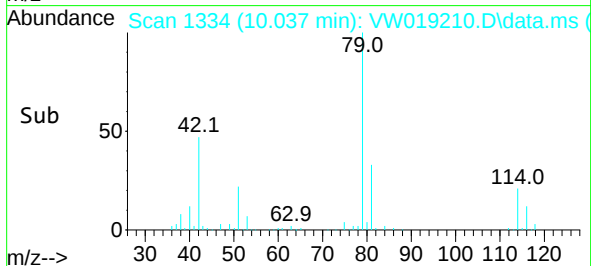
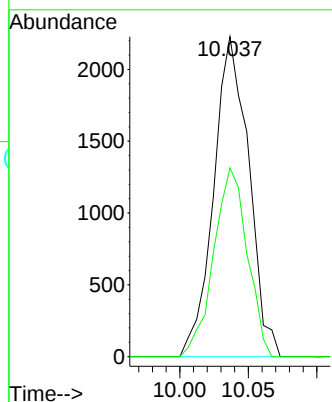
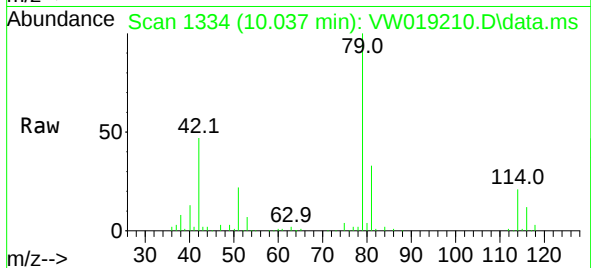




#39
cis-1,3-Dichloropropene
Concen: 0.466 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.036 min
Lab File: VW019210.D
Acq: 14 Jun 2021 12:48

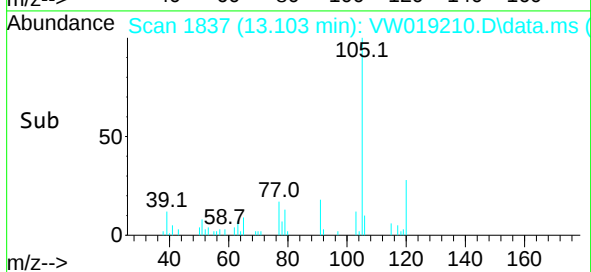
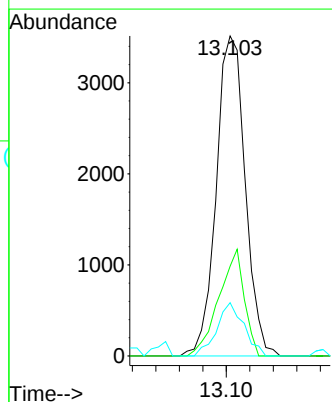
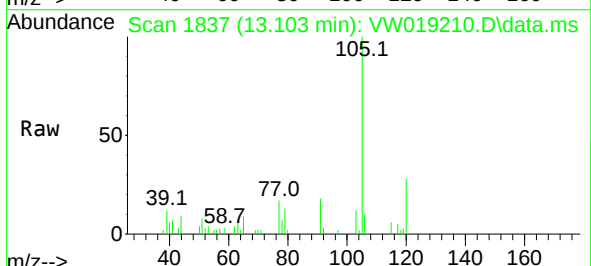
Instrument :
MSVOA_W
ClientSampleId :
BGDC0

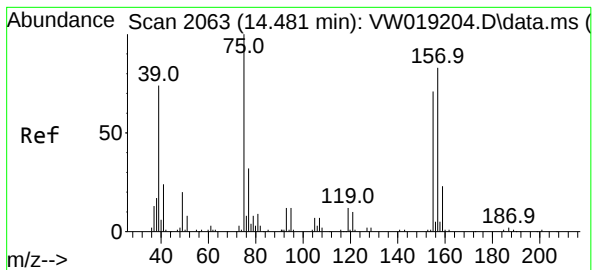
Tgt Ion: 75 Resp: 3965
Ion Ratio Lower Upper
75 100
77 59.0 22.6 42.0#



#60
Isopropylbenzene
Concen: 0.344 ug/L
RT: 13.103 min Scan# 1837
Delta R.T. 0.640 min
Lab File: VW019210.D
Acq: 14 Jun 2021 12:48

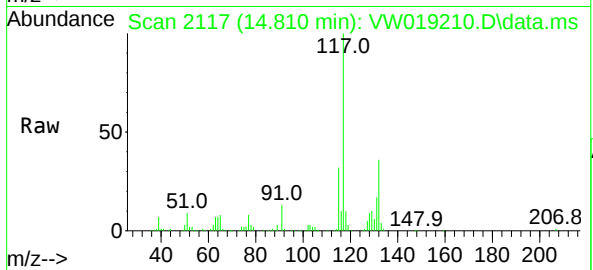
Tgt Ion:105 Resp: 6023
Ion Ratio Lower Upper
105 100
120 29.3 21.1 31.7
77 15.6 13.2 19.8





#68
 1,2-Dibromo-3-chloropropane
 Concen: 2.444 ug/L
 RT: 14.810 min Scan# 2117
 Delta R.T. 0.329 min
 Lab File: VW019210.D
 Acq: 14 Jun 2021 12:48

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDC0



Tgt Ion: 75 Resp: 1401
 Ion Ratio Lower Upper
 75 100
 155 0.0 59.4 89.0#
 157 0.0 72.2 108.2#

