

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062421\
 Data File : VW019304.D
 Acq On : 24 Jun 2021 13:36
 Operator : SY/VA
 Sample : M2808-10
 Misc : 5.14G/10ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDR8

Manual Integrations
 APPROVED

MMDadoda
 6/25/2021 1:46:59 PM

Quant Time: Jun 25 01:18:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 25 01:15:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	607893	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	535875	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	229252	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	156489	19.468	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.880%		
7) Chloroethane-d5	2.898	69	137017	20.013	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.040%		
11) 1,1-Dichloroethene-d2	4.025	63	240292	15.046	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.200%		
21) 2-Butanone-d5	7.086	46	56208	26.695	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	53.380%		
24) Chloroform-d	7.653	84	343345	21.008	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	84.040%		
26) 1,2-Dichloroethane-d4	8.311	65	168929m	18.427	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	73.720%		
32) Benzene-d6	8.281	84	681324	22.316	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.280%		
36) 1,2-Dichloropropane-d6	9.274	67	201132	21.730	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	86.920%		
41) Toluene-d8	10.323	98	611565	21.811	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.240%		
43) trans-1,3-Dichloroprop...	10.579	79	72428	18.068	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	72.280%		
47) 2-Hexanone-d5	10.927	63	45277	28.847	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	57.700%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	122714	16.072	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	64.280%		
66) 1,2-Dichlorobenzene-d4	13.853	152	163386	20.419	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	81.680%		
Target Compounds					Qvalue	
13) Acetone	4.141	43	11142m	5.972	ug/L	
16) Methylene chloride	4.928	84	20327	1.802	ug/L	90

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

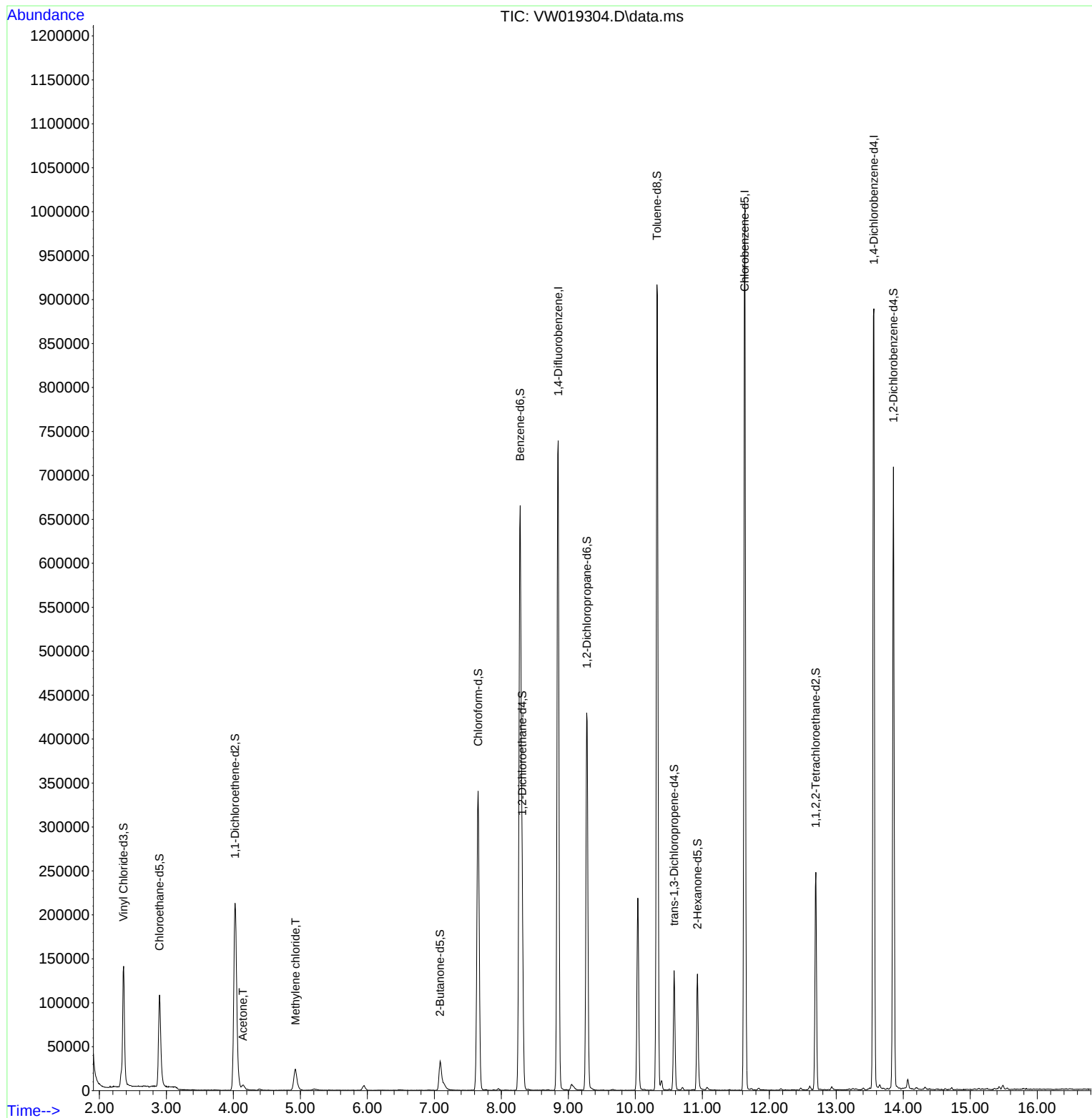
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062421\
Data File : VW019304.D
Acq On : 24 Jun 2021 13:36
Operator : SY/VA
Sample : M2808-10
Misc : 5.14G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

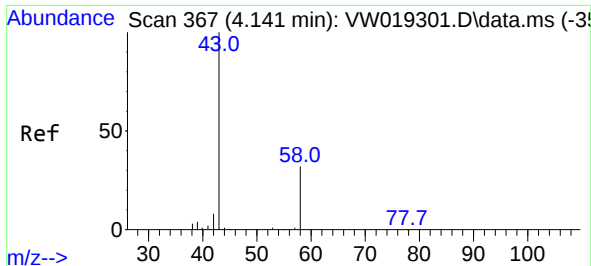
Instrument :
MSVOA_W
ClientSampleId :
BGDR8

Manual Integrations
APPROVED

MMDadoda
6/25/2021 1:46:59 PM

Quant Time: Jun 25 01:18:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 25 01:15:57 2021
Response via : Initial Calibration





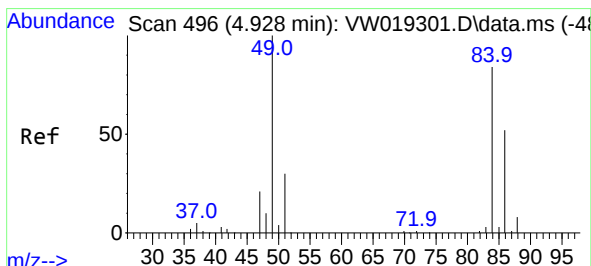
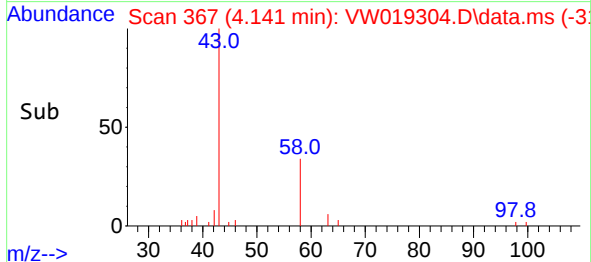
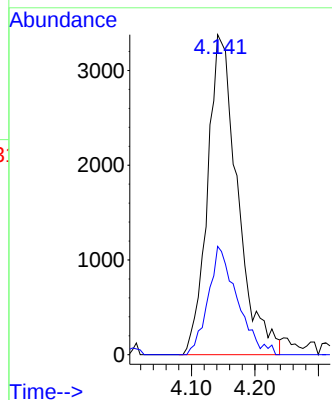
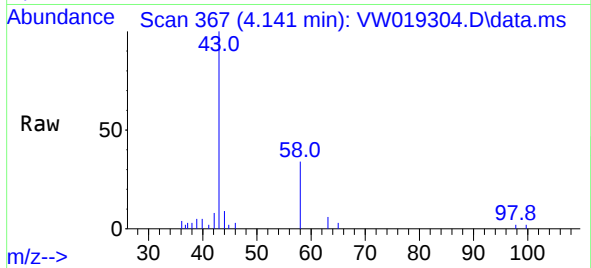
#13
Acetone
Concen: 5.972 ug/L m
RT: 4.141 min Scan# 367
Delta R.T. 0.000 min
Lab File: VW019304.D
Acq: 24 Jun 2021 13:36

Tgt Ion: 43 Resp: 11142
Ion Ratio Lower Upper
43 100
58 31.8 0.0 53.8

Instrument :
MSVOA_W
ClientSampled :
BGDR8

Manual Integrations
APPROVED

MMDadoda
6/25/2021 1:46:59 PM



#16
Methylene chloride
Concen: 1.802 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.000 min
Lab File: VW019304.D
Acq: 24 Jun 2021 13:36

Tgt Ion: 84 Resp: 20327
Ion Ratio Lower Upper
84 100
86 59.6 45.3 84.1
49 110.6 86.6 160.8

