

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062421\
 Data File : VW019305.D
 Acq On : 24 Jun 2021 14:00
 Operator : SY/VA
 Sample : M2808-11
 Misc : 4.19G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDS2

Manual Integrations
 APPROVED

MMDadoda
 6/25/2021 1:47:02 PM

Quant Time: Jun 25 01:18:21 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	517619	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	450446	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	162121	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	154786	22.614	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.440%		
7) Chloroethane-d5	2.898	69	131361	22.533	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.120%		
11) 1,1-Dichloroethene-d2	4.025	63	229763	16.895	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	67.600%		
21) 2-Butanone-d5	7.086	46	70176	39.141	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	78.280%		
24) Chloroform-d	7.653	84	348639m	25.053	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	100.200%		
26) 1,2-Dichloroethane-d4	8.311	65	184158	23.592	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.360%		
32) Benzene-d6	8.281	84	676814	26.372	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	105.480%		
36) 1,2-Dichloropropane-d6	9.274	67	207589	26.682	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	106.720%		
41) Toluene-d8	10.323	98	588414	24.965	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	99.880%		
43) trans-1,3-Dichloroprop...	10.579	79	78121	23.184	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	92.720%		
47) 2-Hexanone-d5	10.927	63	56378	42.732	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.460%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	138943	21.649	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	86.600%		
66) 1,2-Dichlorobenzene-d4	13.853	152	145156	25.652	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.600%		
Target Compounds					Qvalue	
13) Acetone	4.147	43	6961m	4.381	ug/L	
16) Methylene chloride	4.922	84	17115	1.782	ug/L	92

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

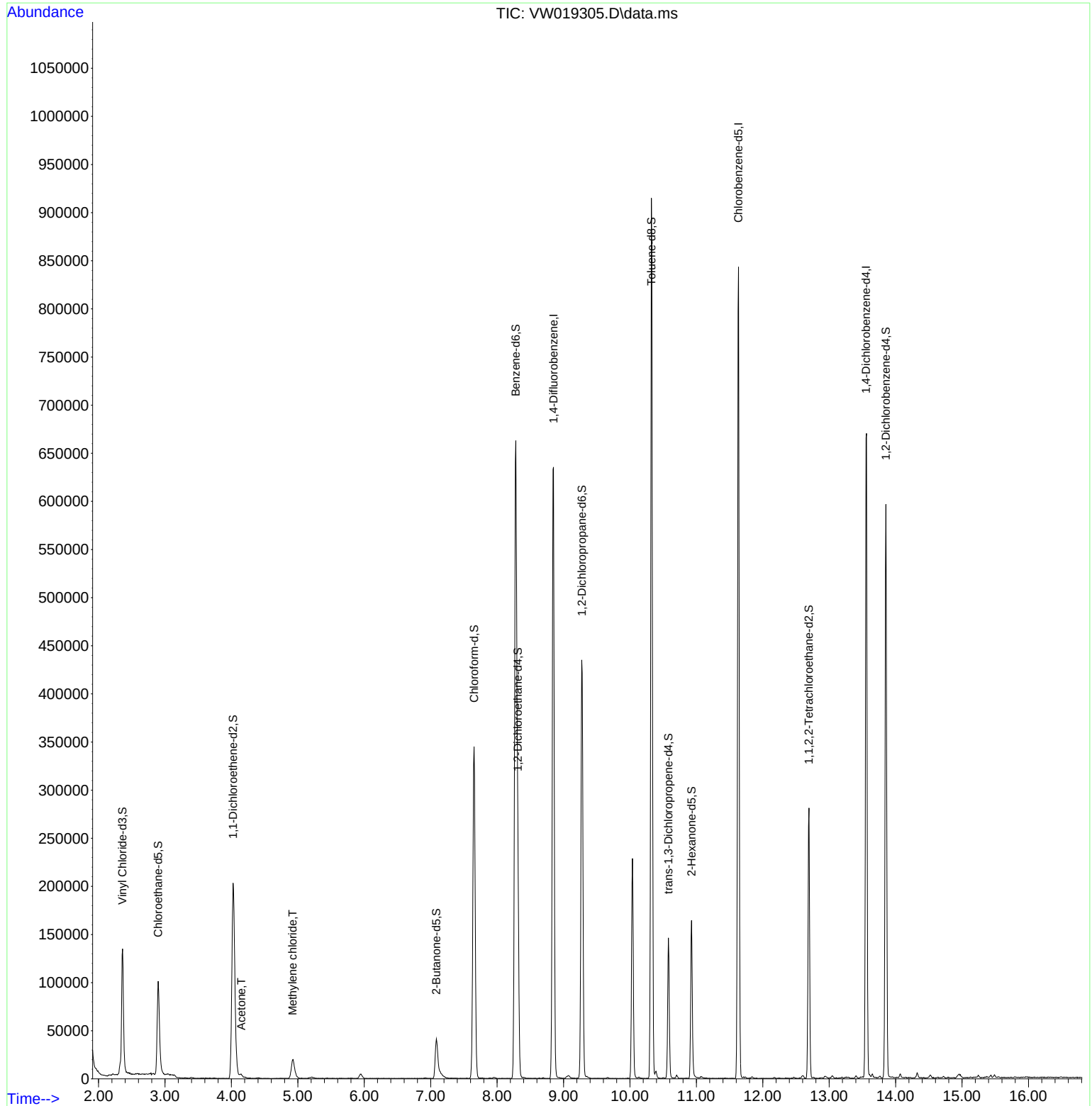
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062421\
Data File : VW019305.D
Acq On : 24 Jun 2021 14:00
Operator : SY/VA
Sample : M2808-11
Misc : 4.19G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

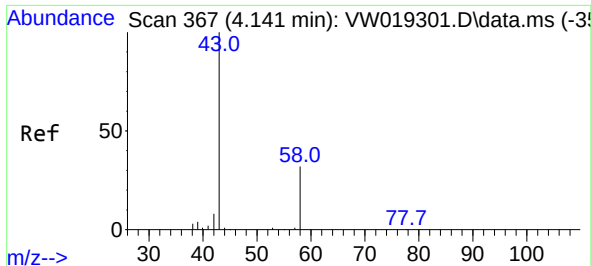
Instrument :
MSVOA_W
ClientSampleId :
BGDS2

Manual Integrations
APPROVED

MMDadoda
6/25/2021 1:47:02 PM

Quant Time: Jun 25 01:18:21 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





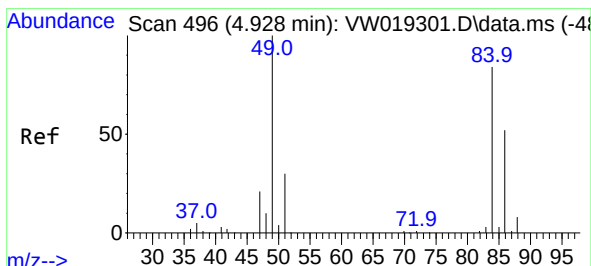
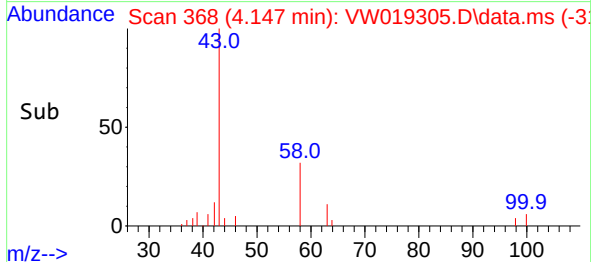
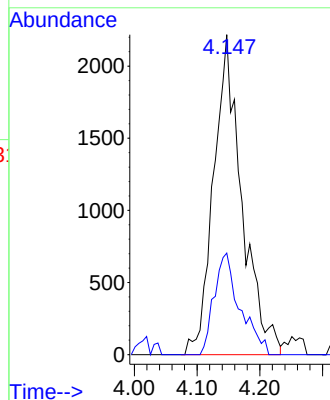
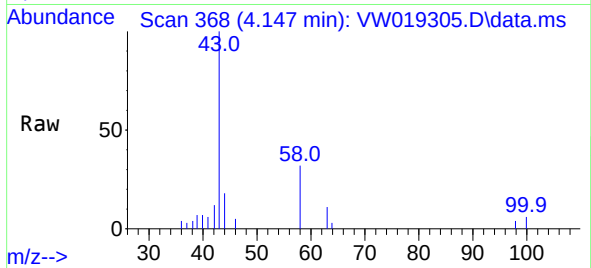
#13
Acetone
Concen: 4.381 ug/L m
RT: 4.147 min Scan# 368
Delta R.T. 0.006 min
Lab File: VW019305.D
Acq: 24 Jun 2021 14:00

Tgt Ion: 43 Resp: 6961
Ion Ratio Lower Upper
43 100
58 28.9 0.0 53.8

Instrument :
MSVOA_W
ClientSampled :
BGDS2

Manual Integrations
APPROVED

MMDadoda
6/25/2021 1:47:02 PM



#16
Methylene chloride
Concen: 1.782 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019305.D
Acq: 24 Jun 2021 14:00

Tgt Ion: 84 Resp: 17115
Ion Ratio Lower Upper
84 100
86 62.6 45.3 84.1
49 112.2 86.6 160.8

