

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062321\
 Data File : VW019290.D
 Acq On : 23 Jun 2021 14:42
 Operator : SY/VA
 Sample : M2825-01
 Misc : 4.36G/10ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDQ4

Quant Time: Jun 24 01:13:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 24 01:10:00 2021
 Response via : Initial Calibration

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

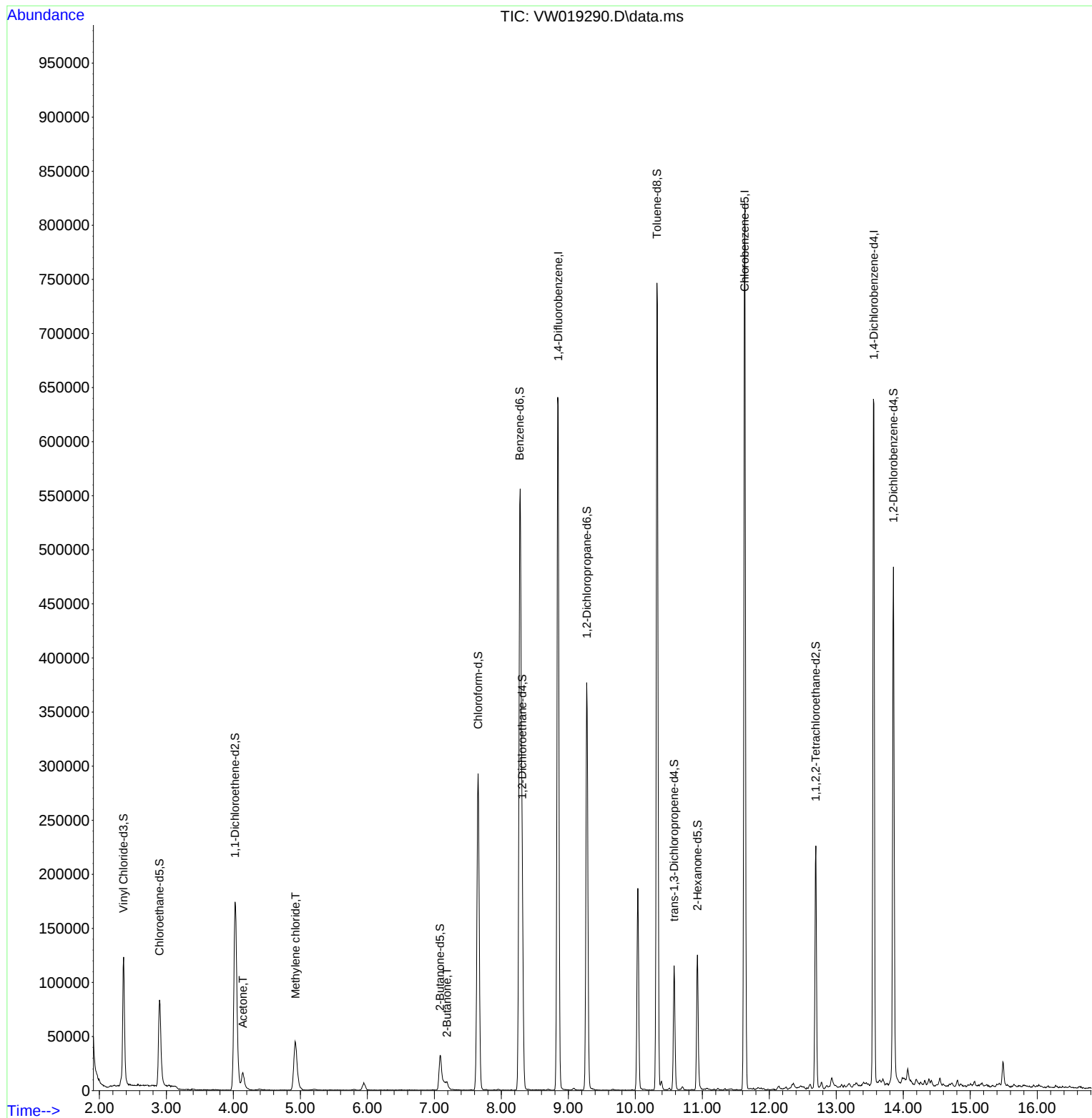
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	514659	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	437034	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	157065	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	137701	20.234	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	80.920%		
7) Chloroethane-d5	2.898	69	114574	19.767	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	79.080%		
11) 1,1-Dichloroethene-d2	4.025	63	198727	14.697	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	58.800%		
21) 2-Butanone-d5	7.086	46	54995	30.850	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	61.700%		
24) Chloroform-d	7.653	84	292593	21.146	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	84.600%		
26) 1,2-Dichloroethane-d4	8.311	65	150741	19.422	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	77.680%		
32) Benzene-d6	8.275	84	577532	23.194	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	92.760%		
36) 1,2-Dichloropropane-d6	9.274	67	173200	22.945	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	91.760%		
41) Toluene-d8	10.323	98	498625	21.805	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	87.240%		
43) trans-1,3-Dichloroprop...	10.579	79	61610	18.845	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	75.400%		
47) 2-Hexanone-d5	10.927	63	42778	33.419	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	66.840%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	107902	17.329	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	69.320%		
66) 1,2-Dichlorobenzene-d4	13.853	152	116873	21.319	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	85.280%		
Target Compounds						
					Qvalue	
13) Acetone	4.141	43	29201	18.486	ug/L	90
16) Methylene chloride	4.928	84	38847	4.068	ug/L	93
22) 2-Butanone	7.189	43	11578	5.482	ug/L	97

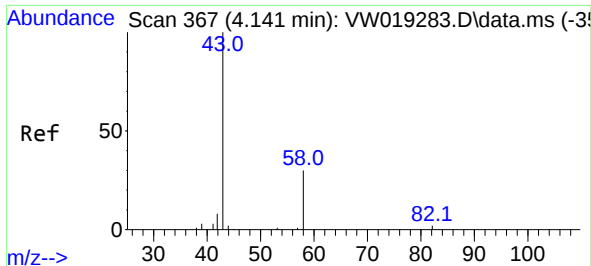
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062321\
Data File : VW019290.D
Acq On : 23 Jun 2021 14:42
Operator : SY/VA
Sample : M2825-01
Misc : 4.36G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGDQ4

Quant Time: Jun 24 01:13:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 24 01:10:00 2021
Response via : Initial Calibration

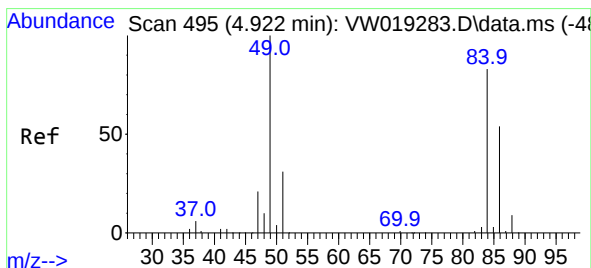
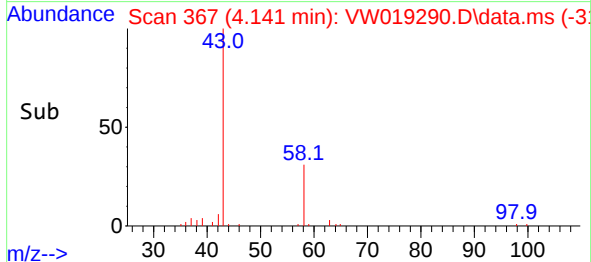
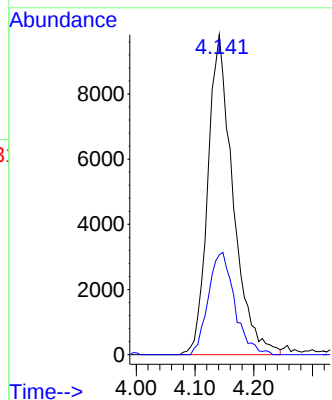
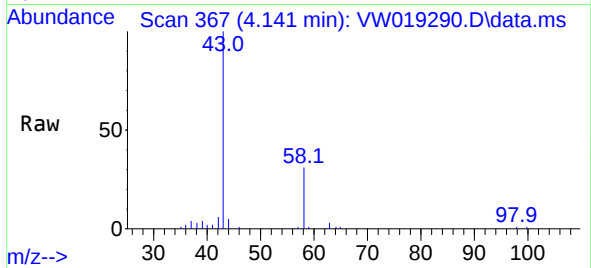




#13
Acetone
Concen: 18.486 ug/L
RT: 4.141 min Scan# 367
Delta R.T. 0.000 min
Lab File: VW019290.D
Acq: 23 Jun 2021 14:42

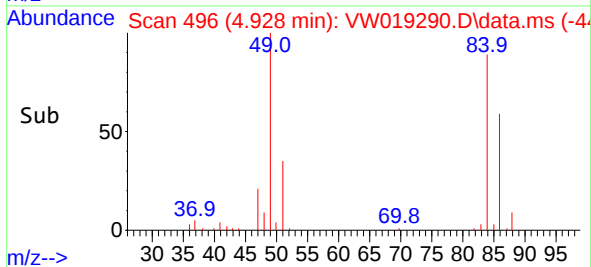
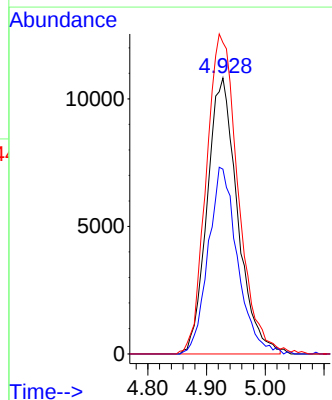
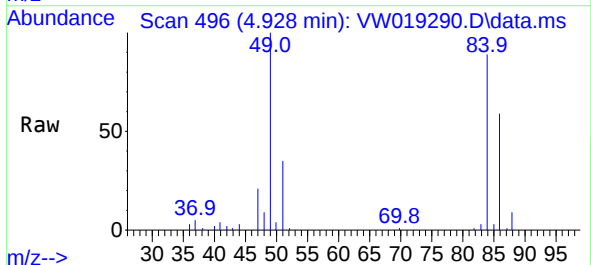
Instrument :
MSVOA_W
ClientSampled :
BGDQ4

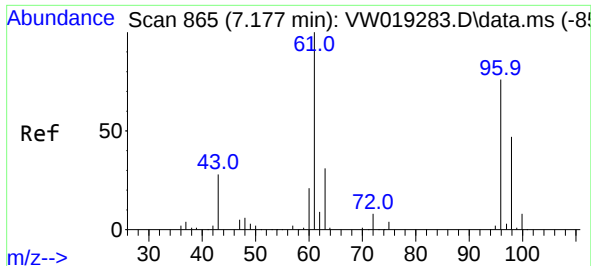
Tgt Ion: 43 Resp: 29201
Ion Ratio Lower Upper
43 100
58 32.1 0.0 53.8



#16
Methylene chloride
Concen: 4.068 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019290.D
Acq: 23 Jun 2021 14:42

Tgt Ion: 84 Resp: 38847
Ion Ratio Lower Upper
84 100
86 66.9 45.3 84.1
49 112.8 86.6 160.8





#22
2-Butanone
Concen: 5.482 ug/L
RT: 7.189 min Scan# 867
Delta R.T. 0.012 min
Lab File: VW019290.D
Acq: 23 Jun 2021 14:42

Instrument :
MSVOA_W
ClientSampleId :
BGDQ4

Tgt Ion: 43 Resp: 11578
Ion Ratio Lower Upper
43 100
72 28.2 14.9 44.7

