

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
 Data File : VW021277.D
 Acq On : 10 Dec 2021 11:58
 Operator : SY/VA
 Sample : M5004-03
 Misc : 6.88g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKW2

Quant Time: Dec 10 22:08:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 10 22:05:53 2021
 Response via : Initial Calibration

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

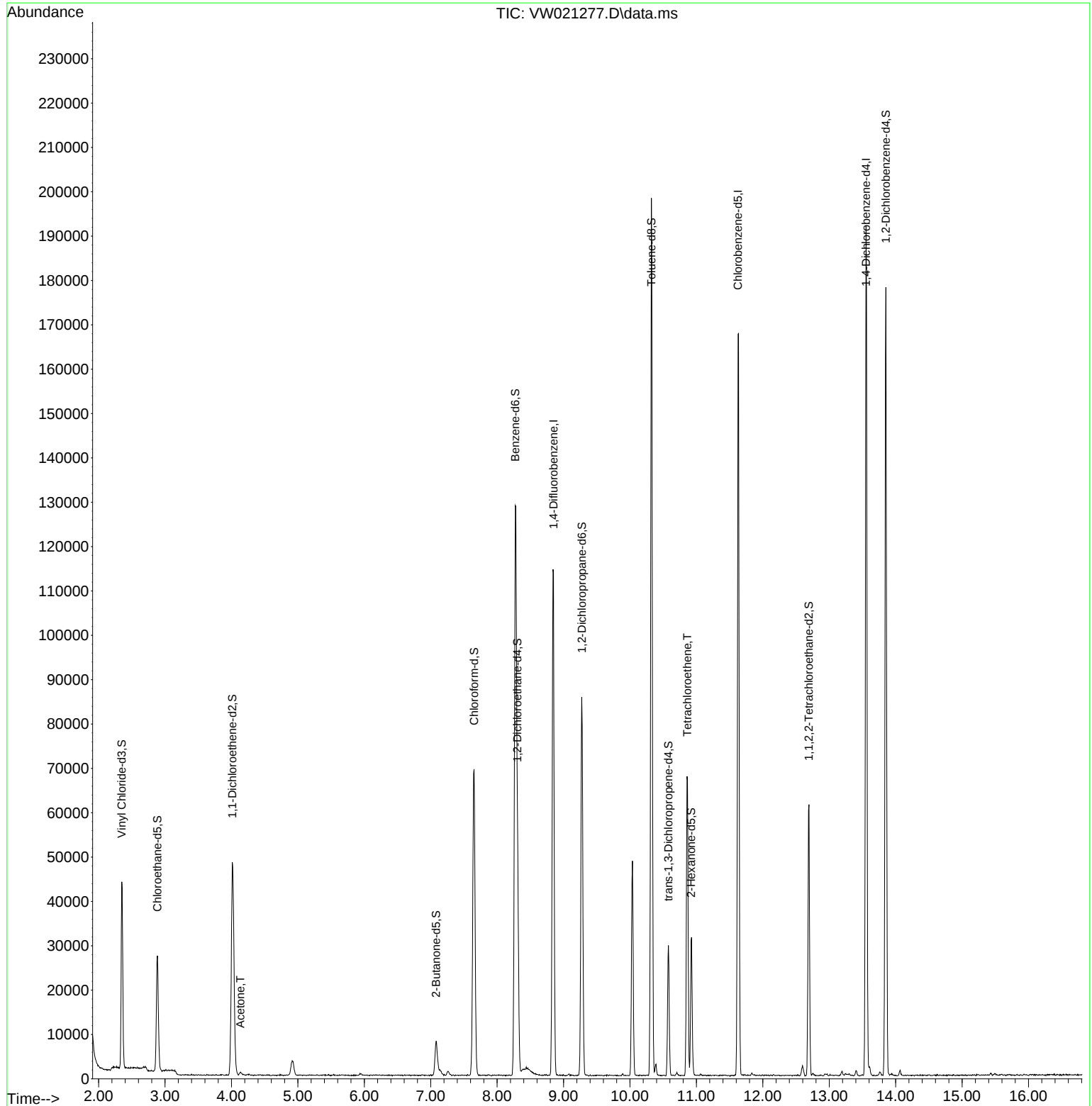
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	97985	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	95614	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	50316	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	40760	22.840	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.360%
7) Chloroethane-d5	2.885	69	29744	25.212	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.840%
11) 1,1-Dichloroethene-d2	4.013	63	44055	18.517	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.080%
21) 2-Butanone-d5	7.080	46	12737	50.634	ug/L	-0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.260%
24) Chloroform-d	7.653	84	68681	25.152	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.600%
26) 1,2-Dichloroethane-d4	8.305	65	35152	24.201	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.800%
32) Benzene-d6	8.275	84	131803	25.149	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.600%
36) 1,2-Dichloropropane-d6	9.274	67	36305	25.830	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.320%
41) Toluene-d8	10.323	98	126856	23.690	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.760%
43) trans-1,3-Dichloroprop...	10.579	79	15482	23.922	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.680%
47) 2-Hexanone-d5	10.920	63	10298	49.547	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.100%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	27339	22.626	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	45337	23.249	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.000%
Target Compounds						
					Qvalue	
13) Acetone	4.135	43	1329	5.893	ug/L	96
46) Tetrachloroethene	10.866	164	15531	11.182	ug/L	98

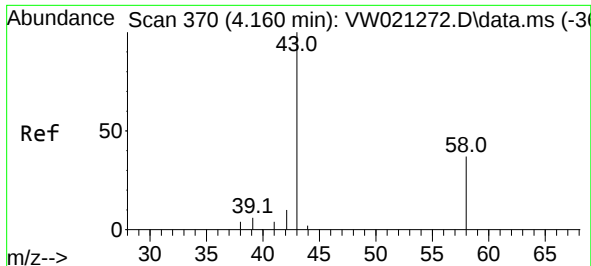
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
Data File : VW021277.D
Acq On : 10 Dec 2021 11:58
Operator : SY/VA
Sample : M5004-03
Misc : 6.88g/10.0mL/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGKW2

Quant Time: Dec 10 22:08:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 10 22:05:53 2021
Response via : Initial Calibration

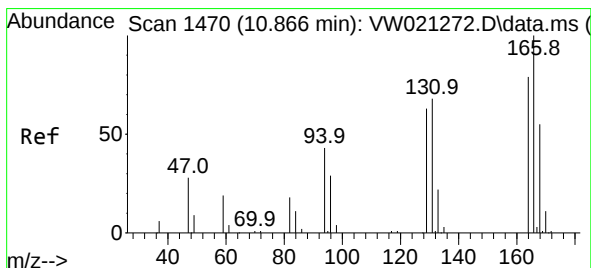
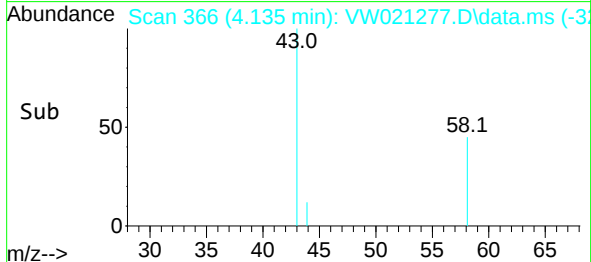
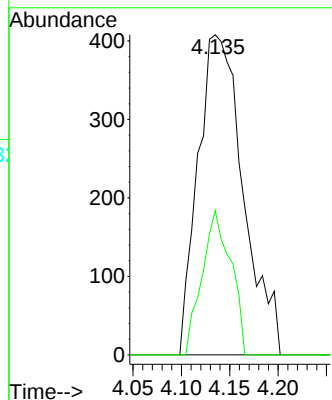
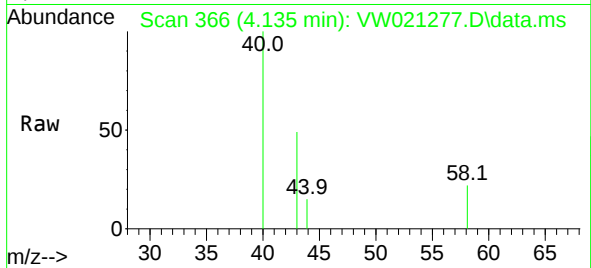




#13
Acetone
Concen: 5.893 ug/L
RT: 4.135 min Scan# 30
Delta R.T. -0.024 min
Lab File: VW021277.D
Acq: 10 Dec 2021 11:58

Instrument :
MSVOA_W
ClientSampleId :
BGKW2

Tgt Ion: 43 Resp: 1329
Ion Ratio Lower Upper
43 100
58 28.6 0.0 52.8



#46
Tetrachloroethene
Concen: 11.182 ug/L
RT: 10.866 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VW021277.D
Acq: 10 Dec 2021 11:58

Tgt Ion: 164 Resp: 15531
Ion Ratio Lower Upper
164 100
129 88.3 65.5 121.7
131 86.7 59.7 110.9
166 126.9 88.7 164.7

