

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011022\
 Data File : VW021813.D
 Acq On : 10 Jan 2022 12:49
 Operator : SY/VA
 Sample : N1074-21
 Misc : 5.99g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLM4

Quant Time: Jan 10 13:08:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 22:46:04 2022
 Response via : Initial Calibration

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

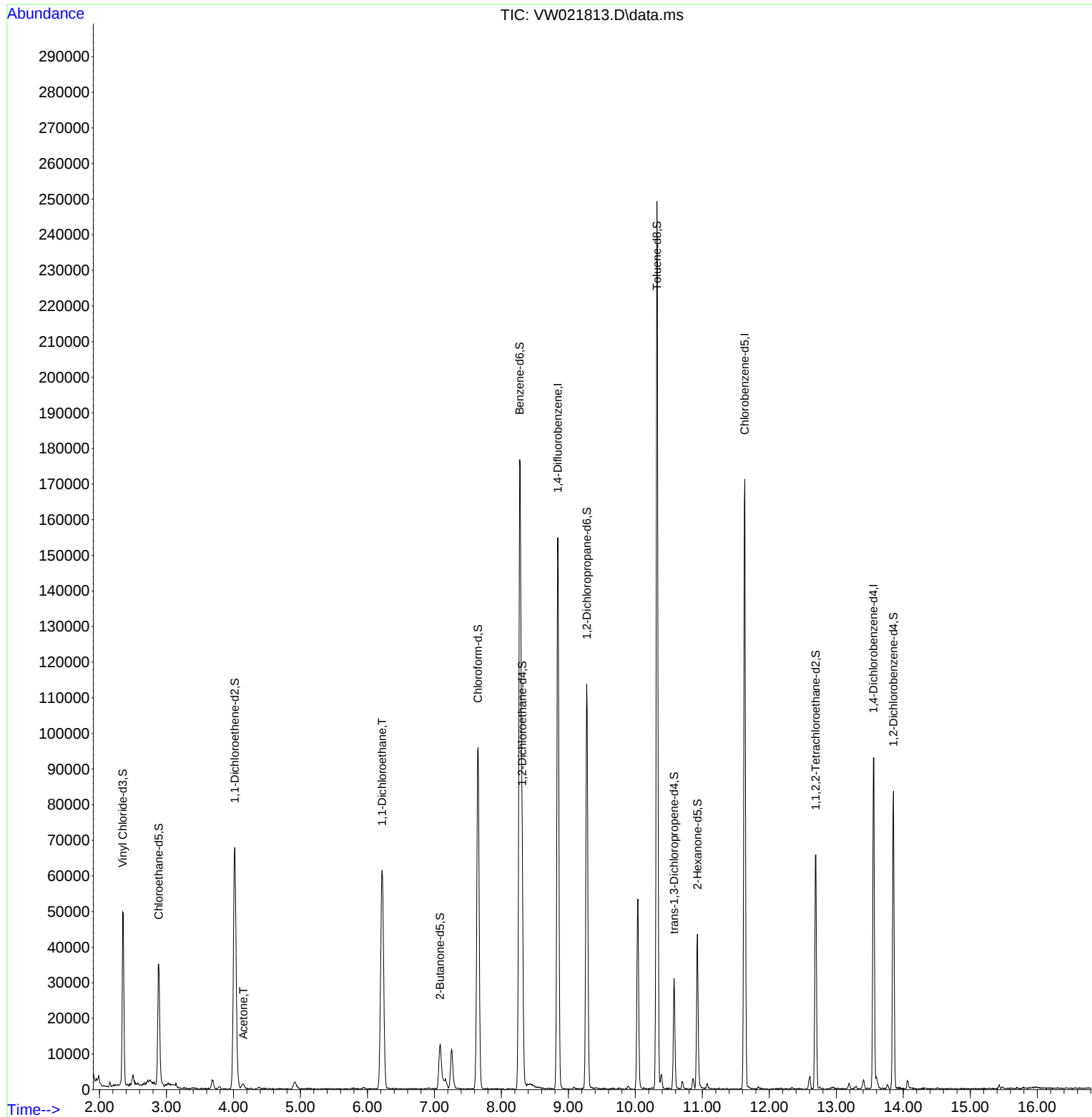
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	140652	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	103288	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	27110	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	47347	17.073	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.280%
7) Chloroethane-d5	2.885	69	36539	19.562	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.240%
11) 1,1-Dichloroethene-d2	4.019	63	61236	15.089	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.360%
21) 2-Butanone-d5	7.086	46	20450	50.404	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.800%
24) Chloroform-d	7.653	84	99255	22.591	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.360%
26) 1,2-Dichloroethane-d4	8.311	65	49851	21.488	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.960%
32) Benzene-d6	8.274	84	192254	31.347	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	125.400%
36) 1,2-Dichloropropane-d6	9.274	67	50640	30.437	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	121.760%#
41) Toluene-d8	10.323	98	166462	27.241	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	108.960%
43) trans-1,3-Dichloroprop...	10.579	79	16612	20.519	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.080%
47) 2-Hexanone-d5	10.926	63	14510	57.506	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.020%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	31329	22.841	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	23209	22.387	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.560%
Target Compounds						
					Qvalue	
13) Acetone	4.147	43	2554	7.414	ug/L	83
19) 1,1-Dichloroethane	6.220	63	87256	25.426	ug/L	98

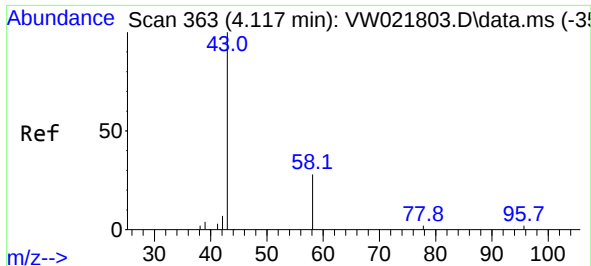
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011022\
Data File : VW021813.D
Acq On : 10 Jan 2022 12:49
Operator : SY/VA
Sample : N1074-21
Misc : 5.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLM4

Quant Time: Jan 10 13:08:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jan 07 22:46:04 2022
Response via : Initial Calibration

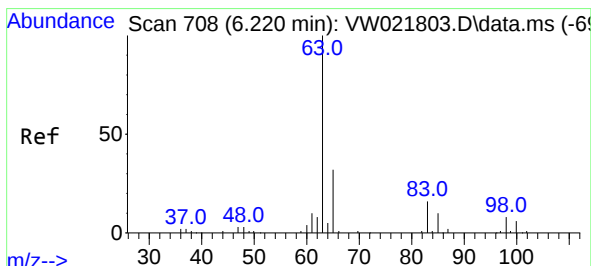
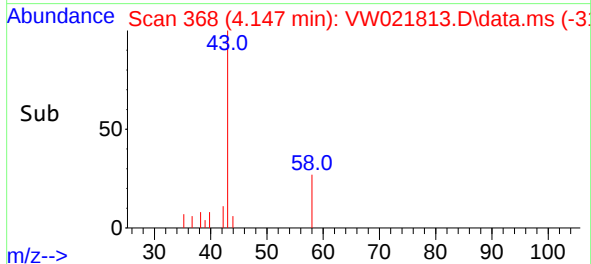
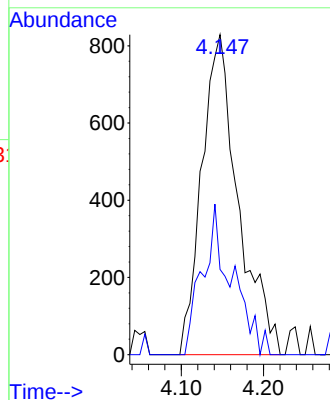
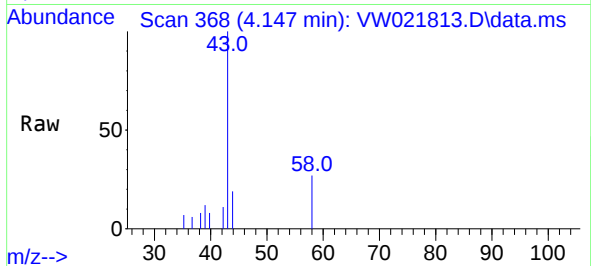




#13
Acetone
Concen: 7.414 ug/L
RT: 4.147 min Scan# 368
Delta R.T. -0.000 min
Lab File: VW021813.D
Acq: 10 Jan 2022 12:49

Instrument :
MSVOA_W
ClientSampleId :
BGLM4

Tgt Ion: 43 Resp: 2554
Ion Ratio Lower Upper
43 100
58 17.6 0.0 52.8



#19
1,1-Dichloroethane
Concen: 25.426 ug/L
RT: 6.220 min Scan# 708
Delta R.T. -0.000 min
Lab File: VW021813.D
Acq: 10 Jan 2022 12:49

Tgt Ion: 63 Resp: 87256
Ion Ratio Lower Upper
63 100
65 32.6 22.1 41.1
83 14.6 9.2 17.2

