

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
 Data File : VW021482.D
 Acq On : 18 Dec 2021 17:30
 Operator : SY/VA
 Sample : M5154-14
 Misc : 6.86g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGL94

Quant Time: Dec 18 23:13:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 18 00:55:20 2021
 Response via : Initial Calibration

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

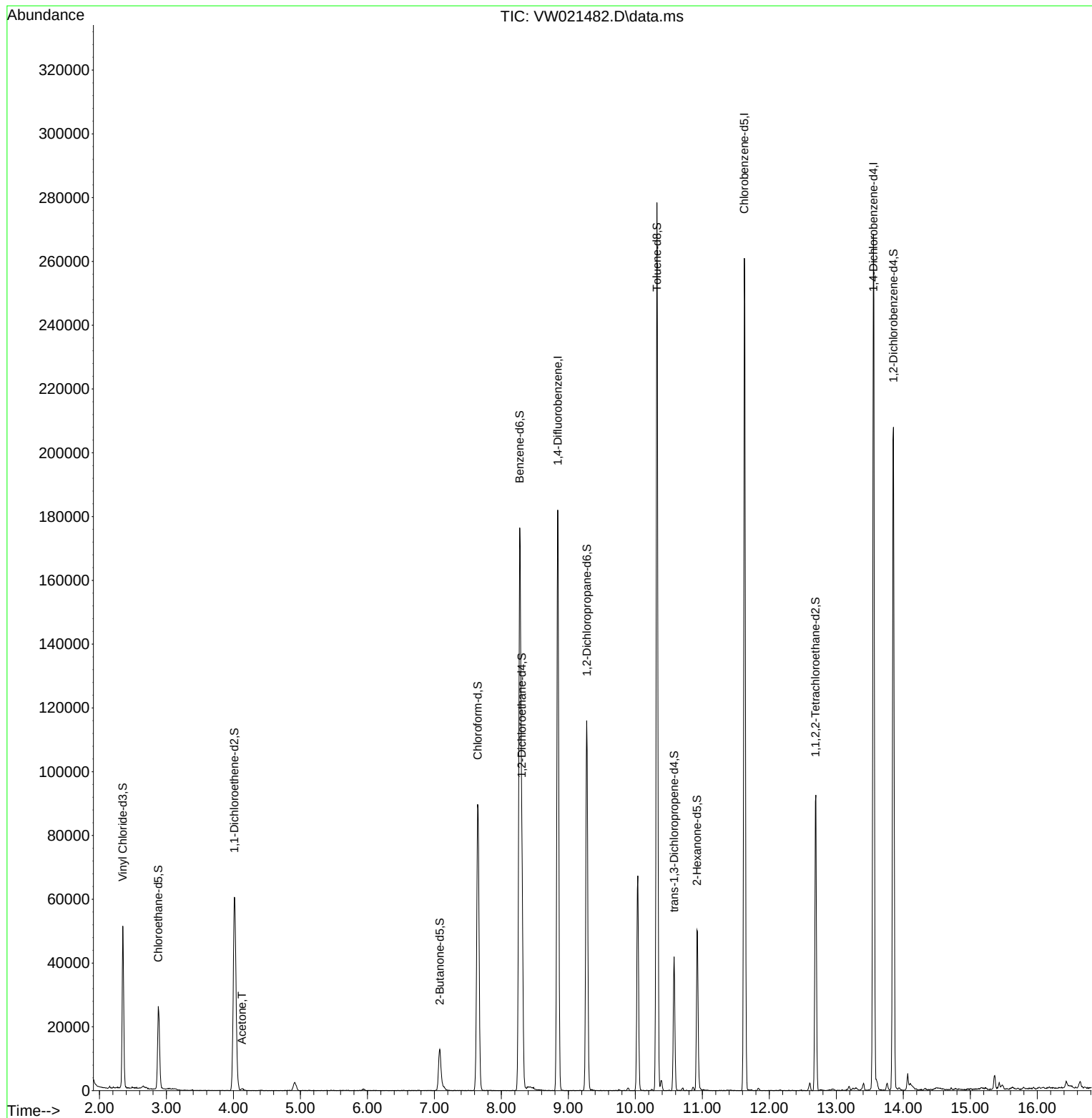
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	155572	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	146494	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	73761	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	48314	17.052	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.200%
7) Chloroethane-d5	2.879	69	30016	16.025	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.080%
11) 1,1-Dichloroethene-d2	4.013	63	58649	15.526	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.120%
21) 2-Butanone-d5	7.080	46	21944	54.943	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.880%
24) Chloroform-d	7.647	84	91988	21.218	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.880%
26) 1,2-Dichloroethane-d4	8.305	65	53399	23.155	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.640%
32) Benzene-d6	8.275	84	179043	22.297	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.200%
36) 1,2-Dichloropropane-d6	9.274	67	50375	23.392	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.560%
41) Toluene-d8	10.323	98	176362	21.496	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.000%
43) trans-1,3-Dichloroprop...	10.579	79	22237	22.426	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.720%
47) 2-Hexanone-d5	10.920	63	17393	54.618	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.240%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	42764	23.100	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	58446	20.445	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.800%
Target Compounds						
13) Acetone	4.129	43	1105	3.086	ug/L	Qvalue 93

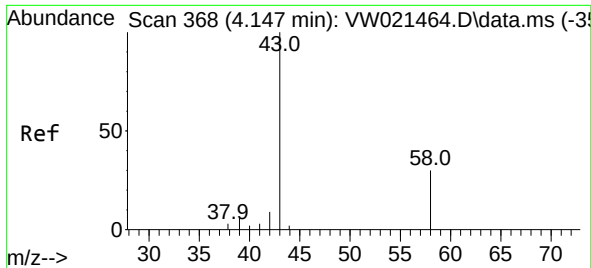
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
Data File : VW021482.D
Acq On : 18 Dec 2021 17:30
Operator : SY/VA
Sample : M5154-14
Misc : 6.86g/10.0mL/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGL94

Quant Time: Dec 18 23:13:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Dec 18 00:55:20 2021
Response via : Initial Calibration





#13
 Acetone
 Concen: 3.086 ug/L
 RT: 4.129 min Scan# 30
 Delta R.T. 0.012 min
 Lab File: VW021482.D
 Acq: 18 Dec 2021 17:30

Instrument :
 MSVOA_W
 ClientSampleId :
 BGL94

Tgt Ion: 43 Resp: 1105
 Ion Ratio Lower Upper
 43 100
 58 22.9 0.0 52.8

