

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020322\
 Data File : VW022069.D
 Acq On : 03 Feb 2022 12:23
 Operator : SY/VA
 Sample : N1363-18RE
 Misc : 5.82g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGM04RE

Quant Time: Feb 04 00:58:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 03 01:57:48 2022
 Response via : Initial Calibration

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

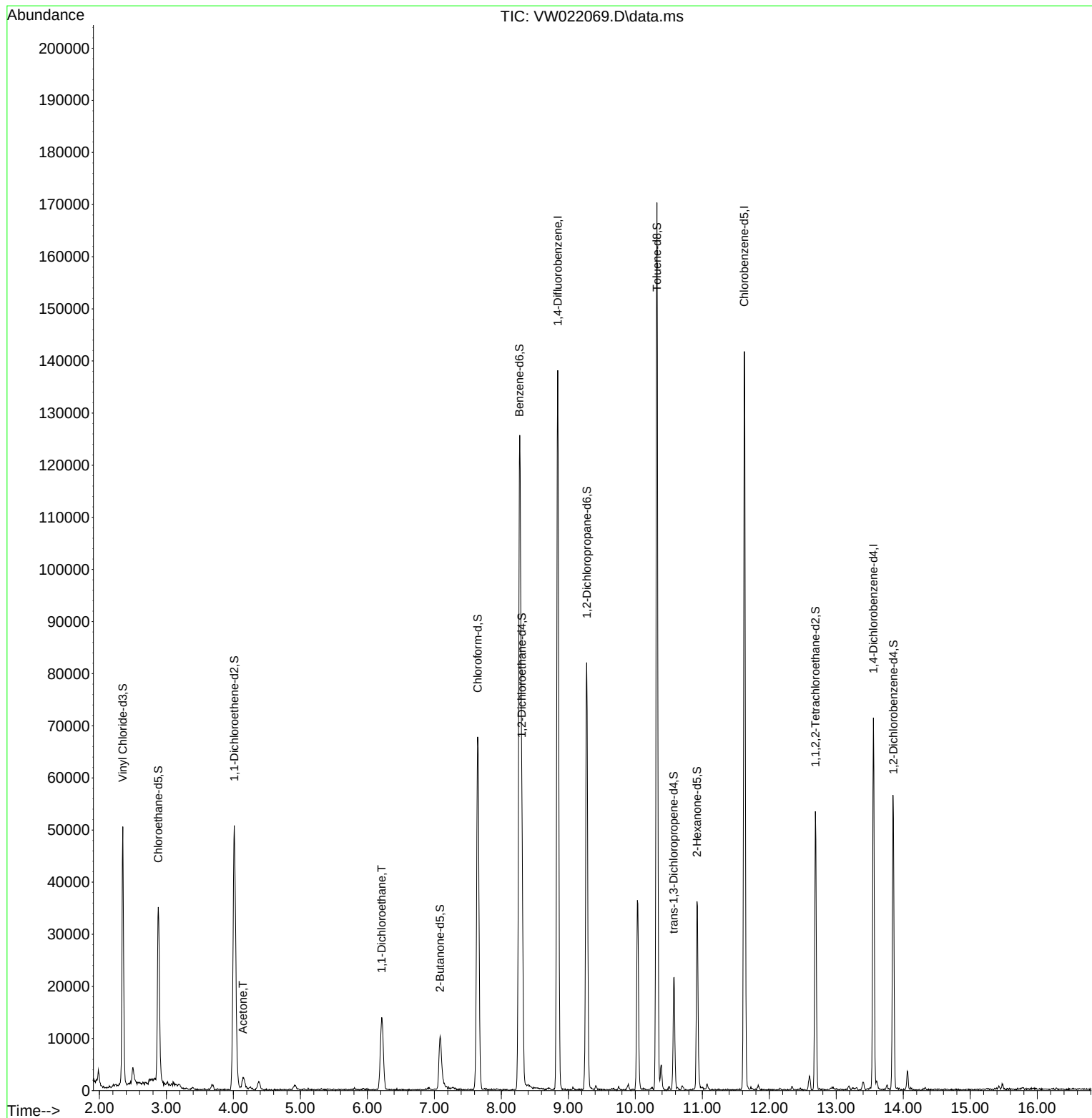
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	122425	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	82639	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	18951	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	46633	31.623	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	126.480%
7) Chloroethane-d5	2.879	69	37302	32.857	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	131.440%
11) 1,1-Dichloroethene-d2	4.013	63	46844	17.979	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.920%
21) 2-Butanone-d5	7.086	46	17127	65.480	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	130.960%
24) Chloroform-d	7.647	84	69521	24.408	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.640%
26) 1,2-Dichloroethane-d4	8.305	65	37066	26.156	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.640%
32) Benzene-d6	8.269	84	135142	32.361	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	129.440%
36) 1,2-Dichloropropane-d6	9.275	67	36701	32.310	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	129.240%#
41) Toluene-d8	10.323	98	113599	27.447	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	109.800%
43) trans-1,3-Dichloroprop...	10.573	79	11896	23.912	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.640%
47) 2-Hexanone-d5	10.921	63	12265	74.267	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	148.540%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	24107	26.021	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.080%
66) 1,2-Dichlorobenzene-d4	13.853	152	14702	21.505	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.040%
Target Compounds					Qvalue	
13) Acetone	4.141	43	4007	16.403	ug/L	97
19) 1,1-Dichloroethane	6.214	63	18983	8.055	ug/L	97

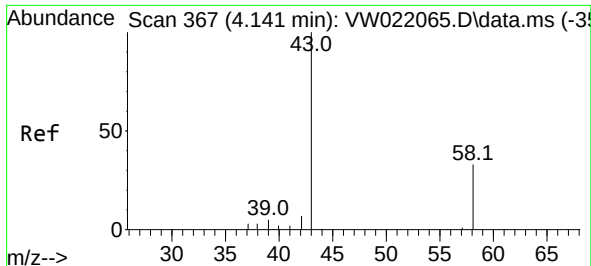
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Feb 03 01:57:48 2022
Response via : Initial Calibration





#13

Acetone

Concen: 16.403 ug/L

RT: 4.141 min Scan# 367

Delta R.T. 0.025 min

Lab File: VW022069.D

Acq: 03 Feb 2022 12:23

Instrument :

MSVOA_W

ClientSampleId :

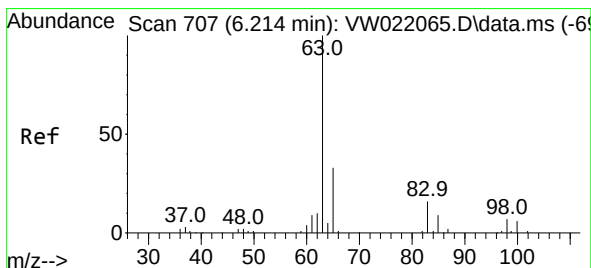
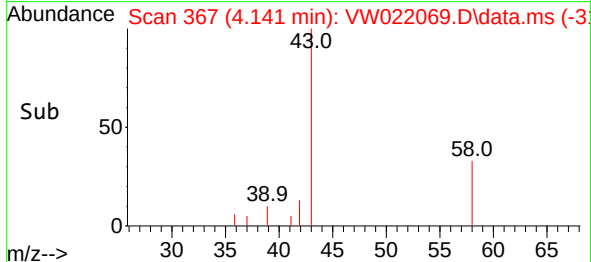
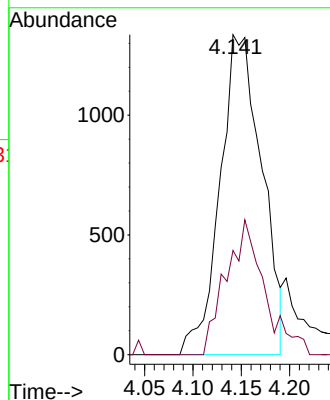
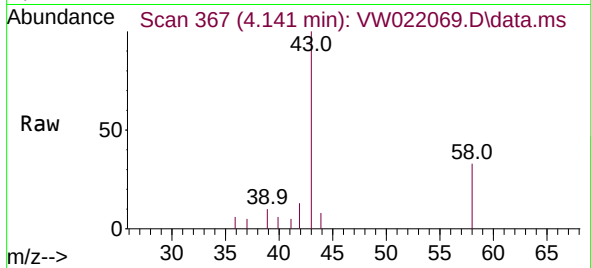
BGM04RE

Tgt Ion: 43 Resp: 4007

Ion Ratio Lower Upper

43 100

58 34.7 0.0 66.0



#19

1,1-Dichloroethane

Concen: 8.055 ug/L

RT: 6.214 min Scan# 707

Delta R.T. 0.000 min

Lab File: VW022069.D

Acq: 03 Feb 2022 12:23

Tgt Ion: 63 Resp: 18983

Ion Ratio Lower Upper

63 100

65 29.9 20.9 38.7

83 11.4 10.2 19.0

