

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023265.D
 Acq On : 24 May 2022 12:22
 Operator : SY/VA
 Sample : N2996-02
 Misc : 5.17g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGS5

Quant Time: May 25 00:50:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 00:48:22 2022
 Response via : Initial Calibration

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

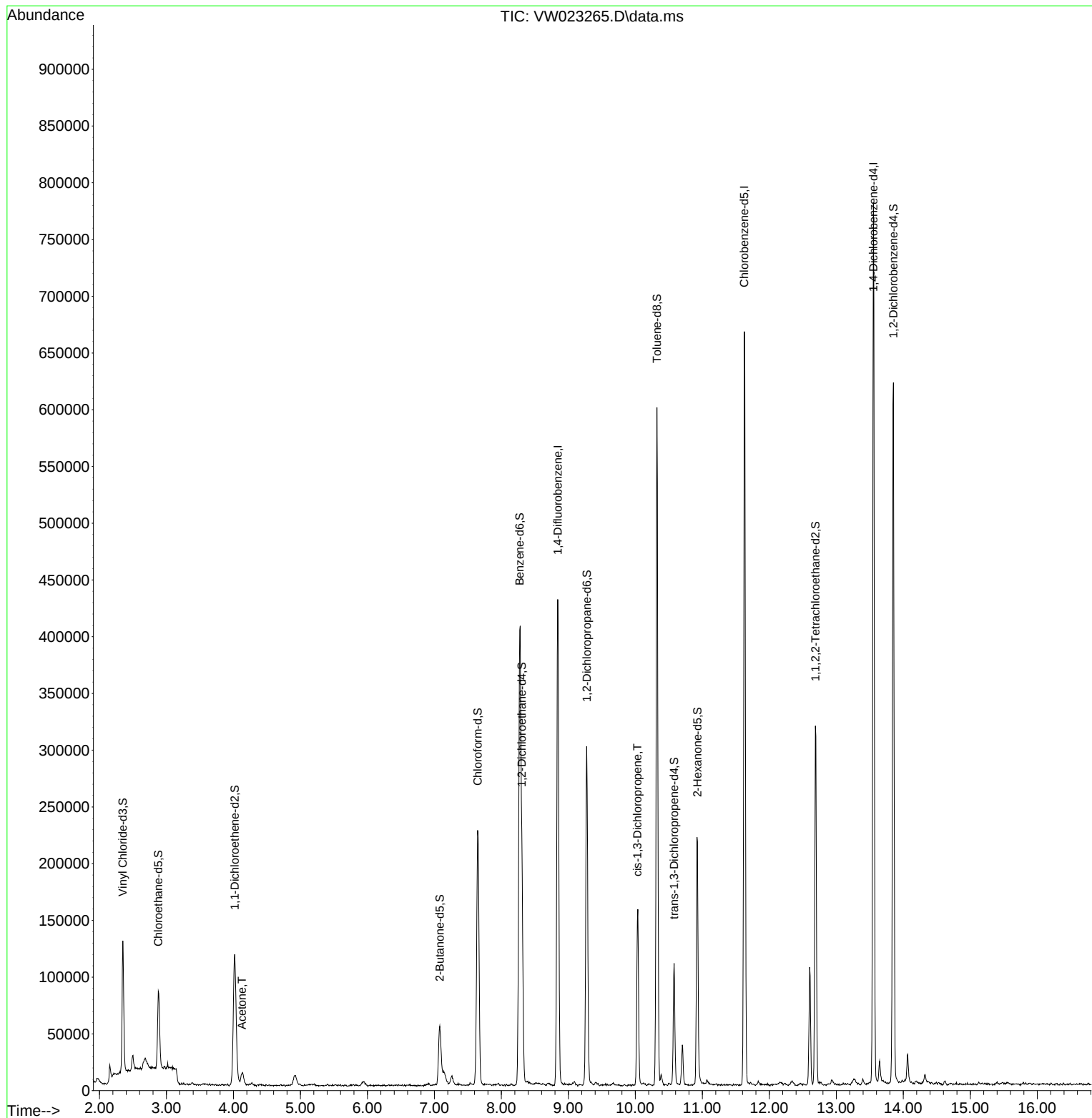
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	353985	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	359812	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	188741	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	113512	15.630	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.520%
7) Chloroethane-d5	2.879	69	80797	17.100	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.400%
11) 1,1-Dichloroethene-d2	4.019	63	113506	12.096	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.400%
21) 2-Butanone-d5	7.080	46	84505	61.198	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.400%
24) Chloroform-d	7.647	84	225758	21.768	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.080%
26) 1,2-Dichloroethane-d4	8.305	65	138721	24.388	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.560%
32) Benzene-d6	8.275	84	414420	19.982	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.920%
36) 1,2-Dichloropropane-d6	9.274	67	131724	22.611	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.440%
41) Toluene-d8	10.323	98	386711	19.302	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.200%
43) trans-1,3-Dichloroprop...	10.579	79	56834	21.188	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.760%
47) 2-Hexanone-d5	10.927	63	74045	66.580	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	133.160%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	151112	27.829	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.320%
66) 1,2-Dichlorobenzene-d4	13.853	152	150714	22.843	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.360%
Target Compounds					Qvalue	
13) Acetone	4.129	43	19146	18.520	ug/L	98
39) cis-1,3-Dichloropropene	10.030	75	4768	0.599	ug/L #	61

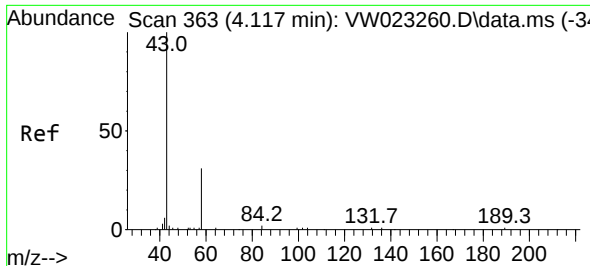
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 18.520 ug/L

RT: 4.129 min Scan# 3

Delta R.T. 0.012 min

Lab File: VW023265.D

Acq: 24 May 2022 12:22

Instrument :

MSVOA_W

ClientSampleId :

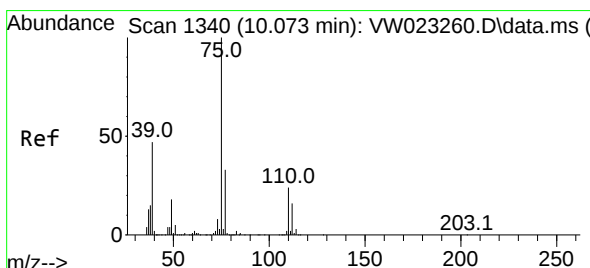
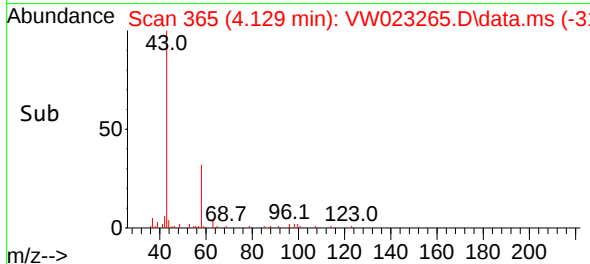
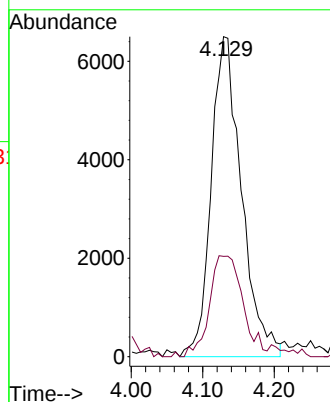
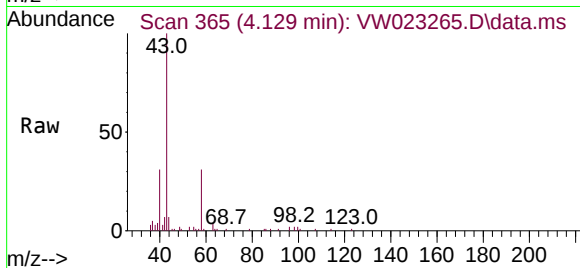
GBGS5

Tgt Ion: 43 Resp: 19146

Ion Ratio Lower Upper

43 100

58 33.0 0.0 64.0



#39

cis-1,3-Dichloropropene

Concen: 0.599 ug/L

RT: 10.030 min Scan# 1333

Delta R.T. -0.043 min

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Acq: 24 May 2022 12:22

Tgt Ion: 75 Resp: 4768

Ion Ratio Lower Upper

75 100

77 53.4 22.1 41.1#

