

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
 Data File : VW023137.D
 Acq On : 18 May 2022 17:23
 Operator : SY/VA
 Sample : N2848-01
 Misc : 5.39g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 19 01:25:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 19 01:20:33 2022
 Response via : Initial Calibration

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

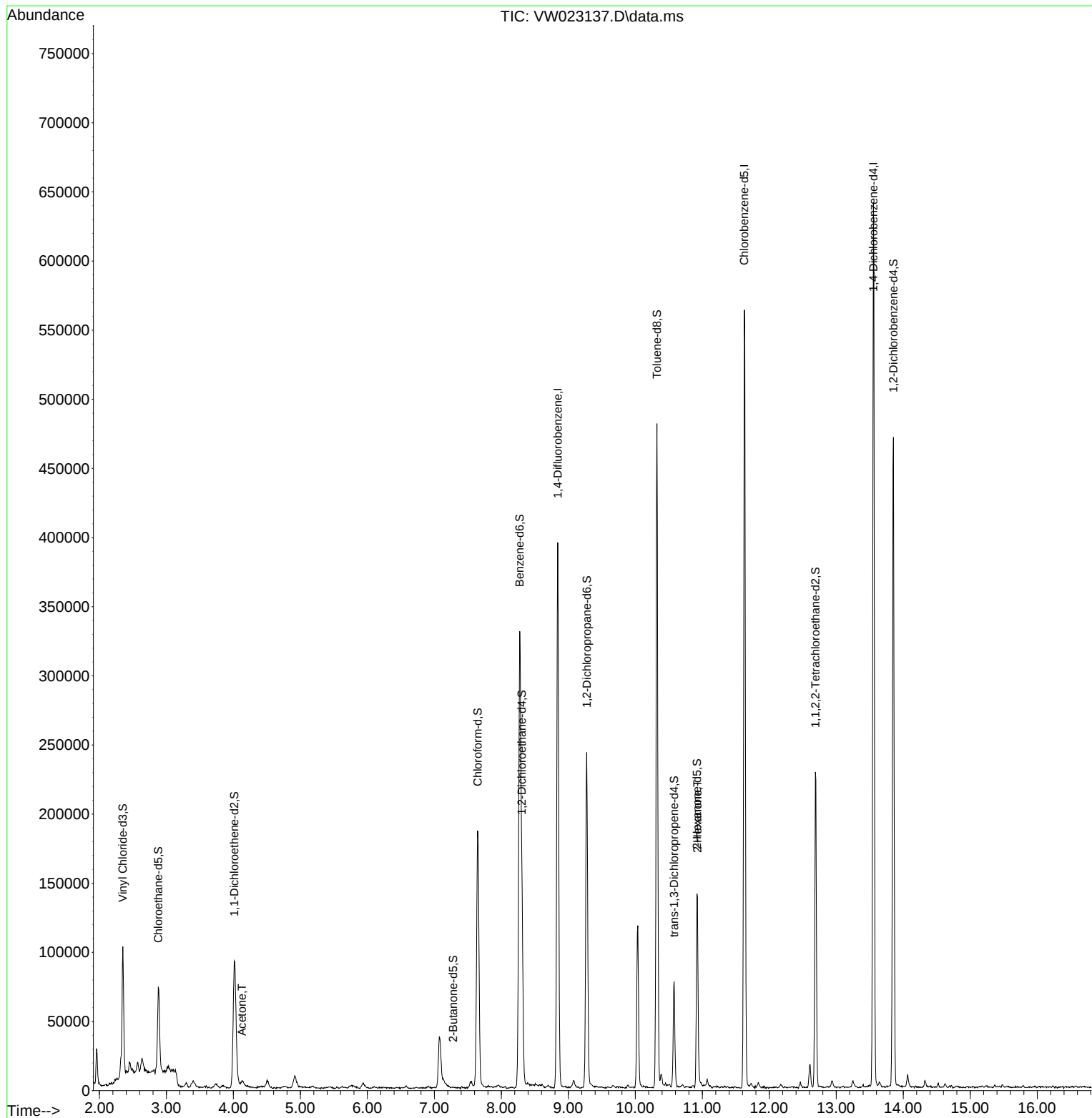
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	320117	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	307862	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	155552	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	86322	13.143	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.560%
7) Chloroethane-d5	2.879	69	71847	16.815	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.240%
11) 1,1-Dichloroethene-d2	4.013	63	89052	10.494	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	41.960%#
21) 2-Butanone-d5	7.281	46	278	0.223	ug/L	0.21
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.440%#
24) Chloroform-d	7.647	84	184943	19.720	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.880%
26) 1,2-Dichloroethane-d4	8.305	65	106021	20.611	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.440%
32) Benzene-d6	8.275	84	336029	18.937	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.760%
36) 1,2-Dichloropropane-d6	9.274	67	104813	21.027	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.120%
41) Toluene-d8	10.323	98	306856	17.901	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.600%
43) trans-1,3-Dichloroprop...	10.579	79	41274	17.983	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.920%
47) 2-Hexanone-d5	10.921	63	47606	50.030	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.060%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	108770	23.412	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	112362	20.664	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.640%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	5538	5.924	ug/L	66
48) 2-Hexanone	10.927	43	6076	3.287	ug/L #	72

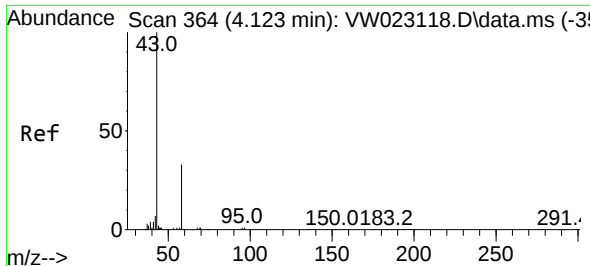
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.924 ug/L

RT: 4.129 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW023137.D

Acq: 18 May 2022 17:23

Instrument :

MSVOA_W

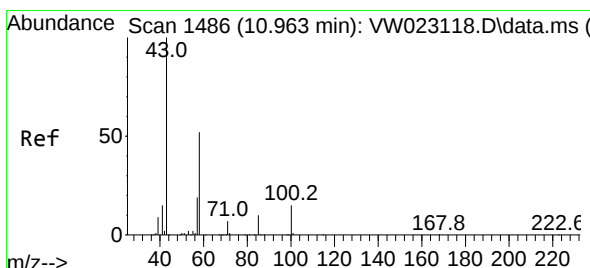
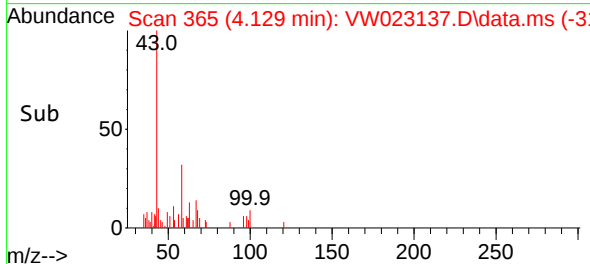
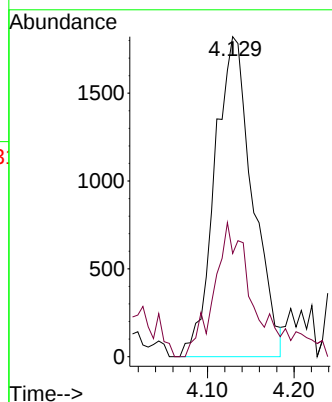
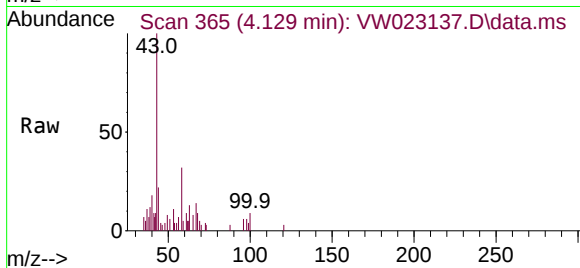
ClientSampleId :

Tgt Ion: 43 Resp: 5538

Ion Ratio Lower Upper

43 100

58 13.1 0.0 64.0



#48

2-Hexanone

Concen: 3.287 ug/L

RT: 10.927 min Scan# 1480

Delta R.T. -0.037 min

Lab File: VW023137.D

Acq: 18 May 2022 17:23

Tgt Ion: 43 Resp: 6076

Ion Ratio Lower Upper

43 100

58 32.5 45.9 68.9#

57 26.1 16.2 24.2#

100 3.6 10.7 16.1#

