

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051622\
 Data File : VW023072.D
 Acq On : 16 May 2022 23:55
 Operator : SY/VA
 Sample : N2843-19
 Misc : 6.21g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4J9

Quant Time: May 17 03:13:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 17 02:41:35 2022
 Response via : Initial Calibration

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

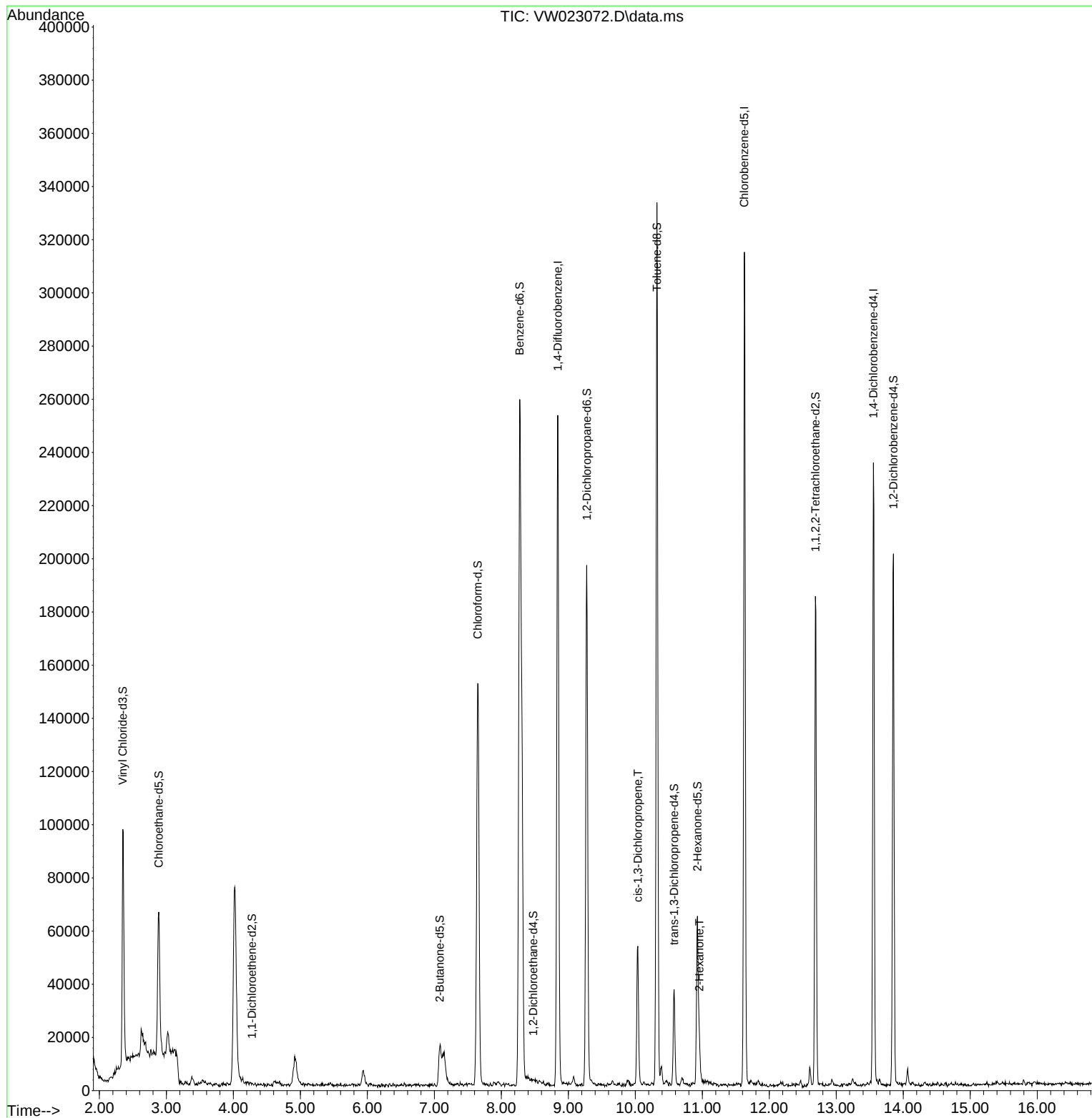
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	210322	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	166279	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	55708	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	82334	19.081	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.320%
7) Chloroethane-d5	2.885	69	66895	23.829	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.320%
11) 1,1-Dichloroethene-d2	4.275	63	133	0.024	ug/L	0.26
Spiked Amount	25.000	Range	45 - 110	Recovery	=	0.080%#
21) 2-Butanone-d5	7.080	46	23064	28.112	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.220%
24) Chloroform-d	7.647	84	153625	24.931	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.720%
26) 1,2-Dichloroethane-d4	8.476	65	92	0.027	ug/L	0.17
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.275	84	260234	27.152	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.600%
36) 1,2-Dichloropropane-d6	9.274	67	86370	32.081	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	128.320%#
41) Toluene-d8	10.323	98	215601	23.287	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.160%
43) trans-1,3-Dichloroprop...	10.579	79	19134	15.435	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	61.760%
47) 2-Hexanone-d5	10.927	63	18976	36.922	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.840%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	88626	35.318	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	141.280%#
66) 1,2-Dichlorobenzene-d4	13.853	152	48329	24.818	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.280%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.037	75	1898	0.516	ug/L #	32
48) 2-Hexanone	10.957	43	10866	10.884	ug/L #	37

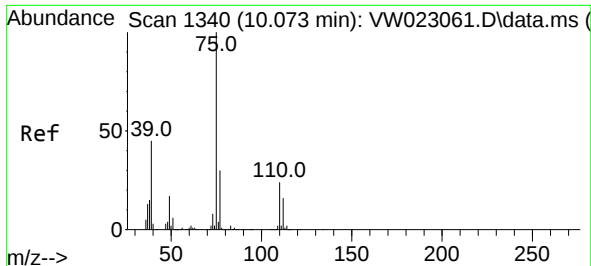
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.516 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW023072.D

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Instrument :

MSVOA_W

ClientSampleId :

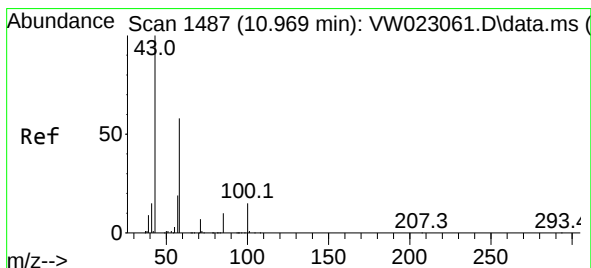
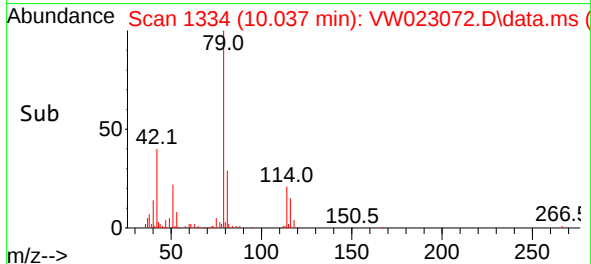
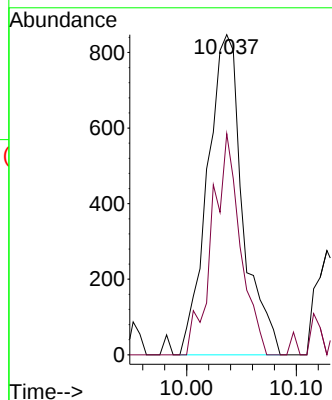
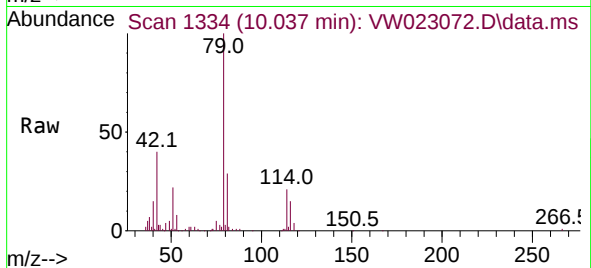
EW4J9

Tgt Ion: 75 Resp: 1898

Ion Ratio Lower Upper

75 100

77 69.1 22.1 41.1#



#48

2-Hexanone

Concen: 10.884 ug/L

RT: 10.957 min Scan# 1485

Delta R.T. -0.012 min

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Tgt Ion: 43 Resp: 10866

Ion Ratio Lower Upper

43 100

58 0.0 45.9 68.9#

57 1.2 16.2 24.2#

100 0.8 10.7 16.1#

