

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051622\
 Data File : VW023070.D
 Acq On : 16 May 2022 23:06
 Operator : SY/VA
 Sample : N2843-14
 Misc : 6.29g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4J4

Quant Time: May 17 03:13:29 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)

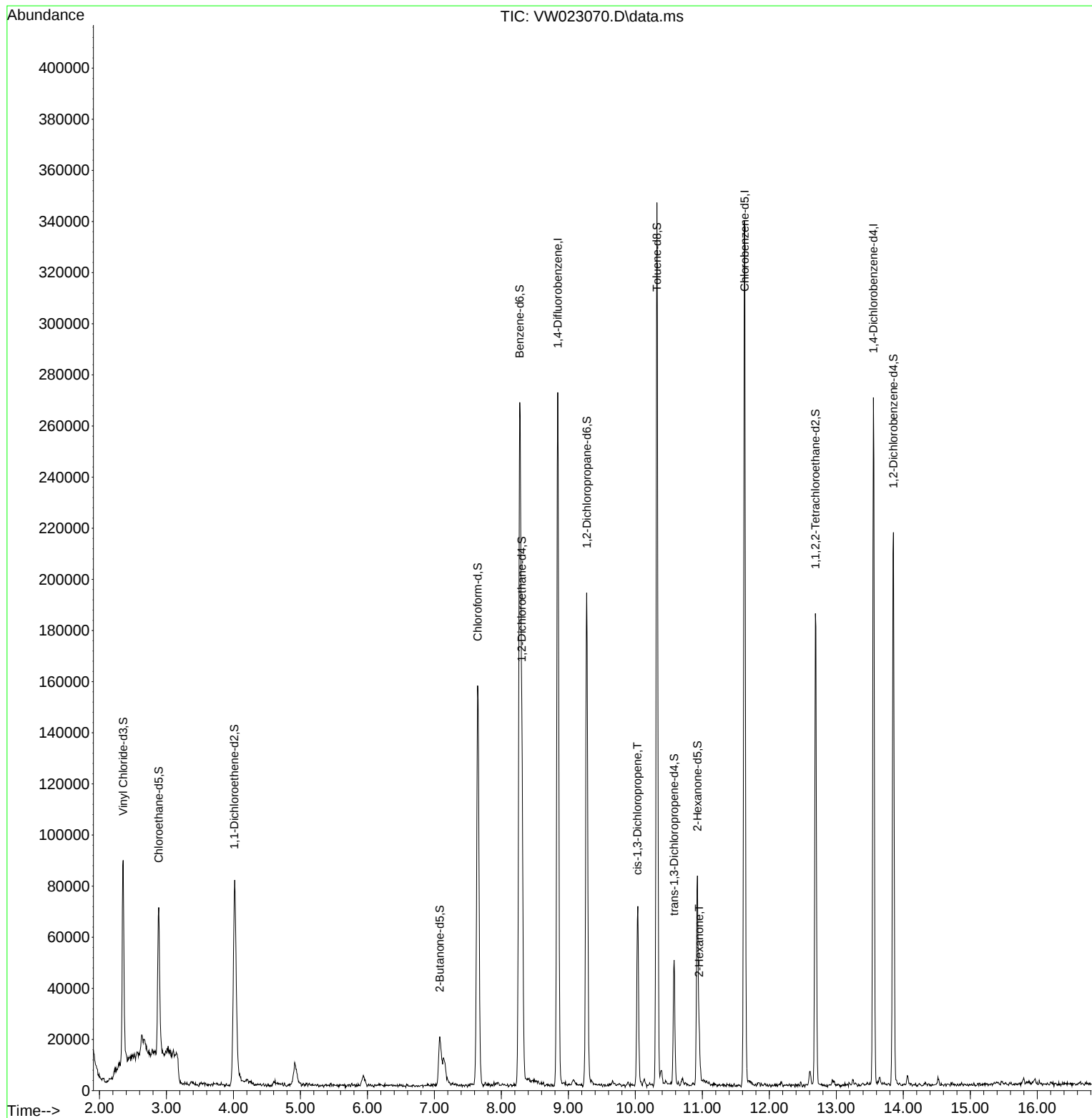
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	227223	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	184998	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	64189	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	85888	18.424	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.680%
7) Chloroethane-d5	2.885	69	68951	22.734	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.920%
11) 1,1-Dichloroethene-d2	4.013	63	80564	13.375	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.480%
21) 2-Butanone-d5	7.079	46	30135	33.999	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.000%
24) Chloroform-d	7.646	84	155018	23.286	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.160%
26) 1,2-Dichloroethane-d4	8.305	65	92975	25.465	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.840%
32) Benzene-d6	8.274	84	273804	25.678	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.720%
36) 1,2-Dichloropropane-d6	9.274	67	87241	29.126	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	116.520%
41) Toluene-d8	10.323	98	221967	21.549	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.200%
43) trans-1,3-Dichloroprop...	10.579	79	26724	19.377	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.520%
47) 2-Hexanone-d5	10.926	63	26638	46.586	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.180%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	88911	31.847	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	127.400%#
66) 1,2-Dichlorobenzene-d4	13.853	152	52572	23.430	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.720%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.030	75	2135	0.522	ug/L #	55
48) 2-Hexanone	10.951	43	11144	10.033	ug/L #	38

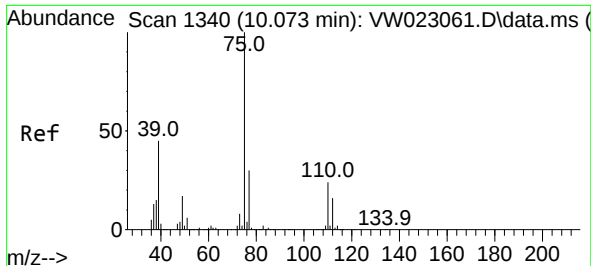
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.522 ug/L

RT: 10.030 min Scan# 11

Delta R.T. -0.043 min

Lab File: VW023070.D

Acq: 16 May 2022 23:06

Instrument :

MSVOA_W

ClientSampleId :

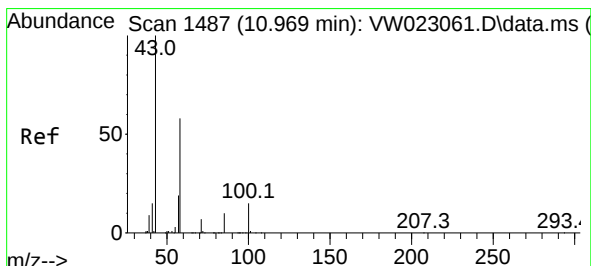
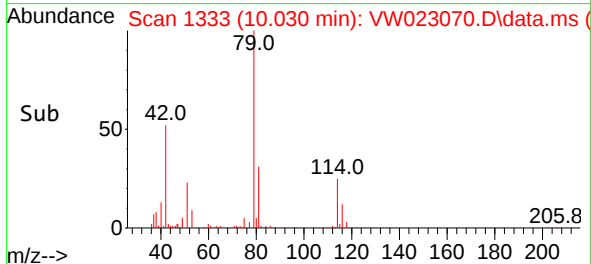
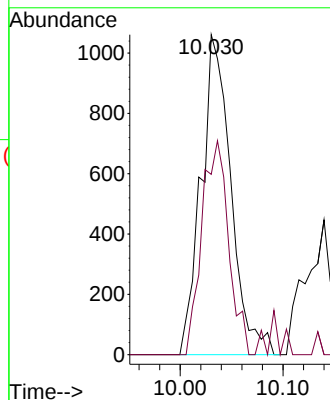
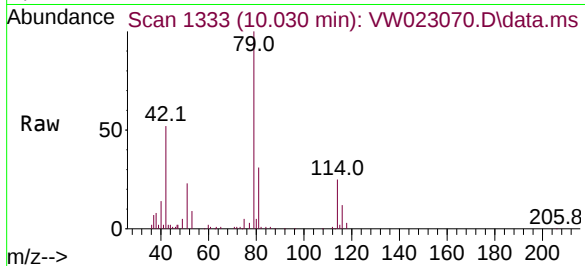
EW4J4

Tgt Ion: 75 Resp: 2135

Ion Ratio Lower Upper

75 100

77 56.4 22.1 41.1#



#48

2-Hexanone

Concen: 10.033 ug/L

RT: 10.951 min Scan# 1484

Delta R.T. -0.018 min

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Acq: 16 May 2022 23:06

Tgt Ion: 43 Resp: 11144

Ion Ratio Lower Upper

43 100

58 0.0 45.9 68.9#

57 2.6 16.2 24.2#

100 0.0 10.7 16.1#

