

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051722\
 Data File : VW023099.D
 Acq On : 17 May 2022 14:36
 Operator : SY/VA
 Sample : N2843-20RE
 Misc : 6.29g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4K0

Quant Time: May 18 01:29:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 18 01:26:16 2022
 Response via : Initial Calibration

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

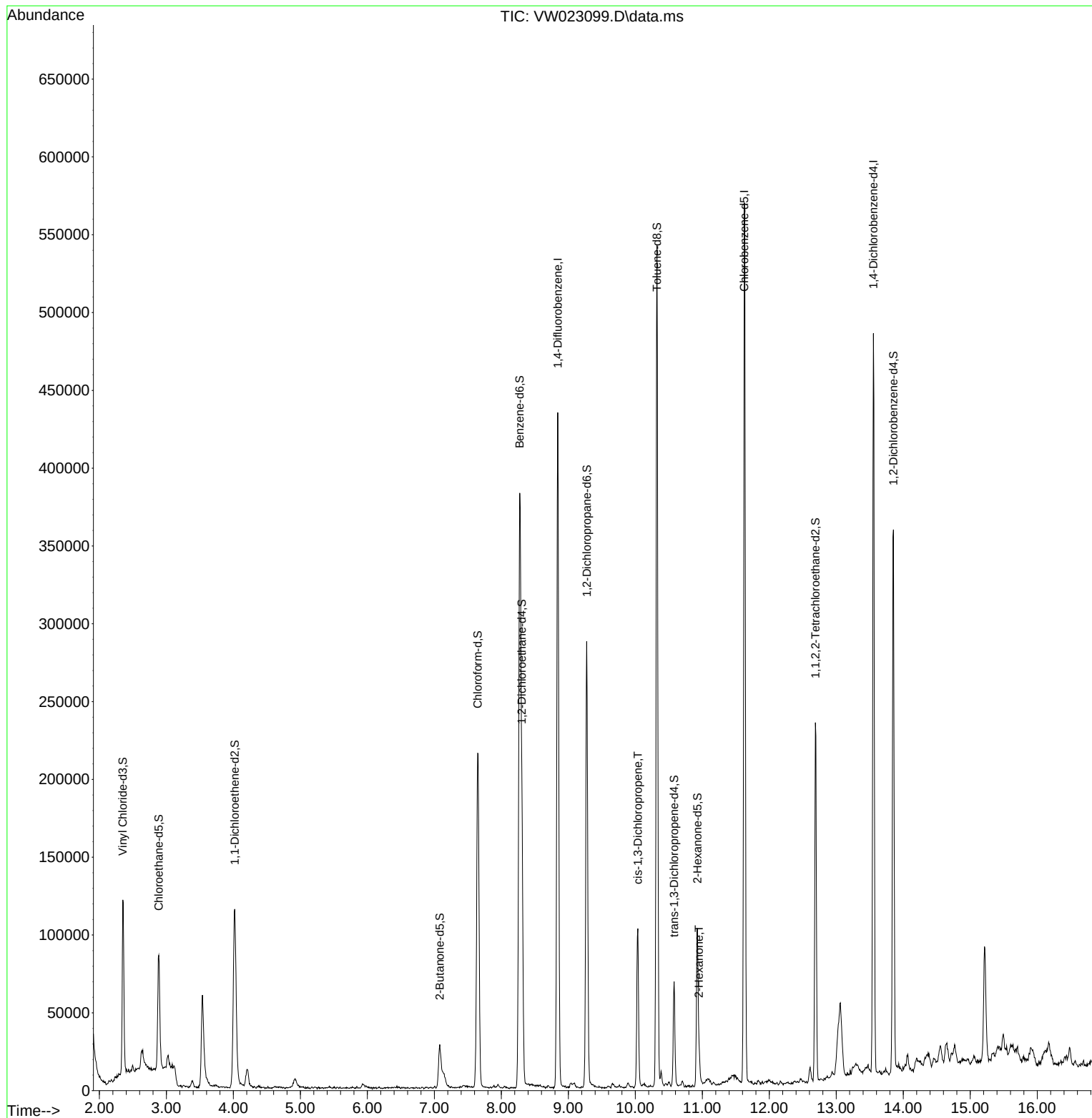
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	362279	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	317824	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	118044	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	107016	14.398	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.600%
7) Chloroethane-d5	2.886	69	87443	18.083	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.320%
11) 1,1-Dichloroethene-d2	4.019	63	113703	11.839	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	47.360%
21) 2-Butanone-d5	7.080	46	40668	28.777	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	57.560%
24) Chloroform-d	7.647	84	219976	20.725	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.920%
26) 1,2-Dichloroethane-d4	8.305	65	125794	21.609	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.440%
32) Benzene-d6	8.275	84	399965	21.833	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.320%
36) 1,2-Dichloropropane-d6	9.275	67	123291	23.959	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.840%
41) Toluene-d8	10.323	98	354574	20.037	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.160%
43) trans-1,3-Dichloroprop...	10.579	79	37065	15.643	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.560%
47) 2-Hexanone-d5	10.927	63	34719	35.343	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.680%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	109859	22.905	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	87367	21.173	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.680%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.037	75	3480	0.495	ug/L #	54
48) 2-Hexanone	10.951	43	14305	7.497	ug/L #	48

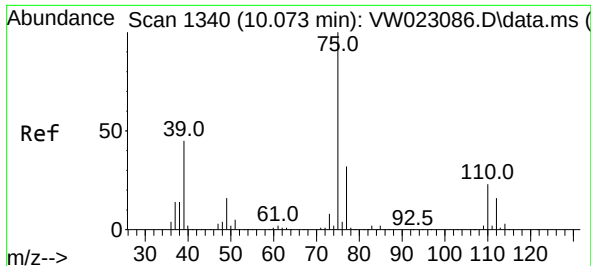
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.495 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.036 min

Lab File: VW023099.D

Acq: 17 May 2022 14:36

Instrument :

MSVOA_W

ClientSampleId :

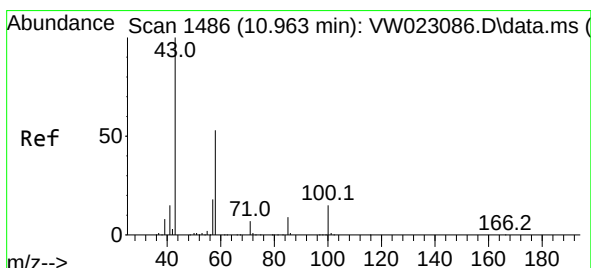
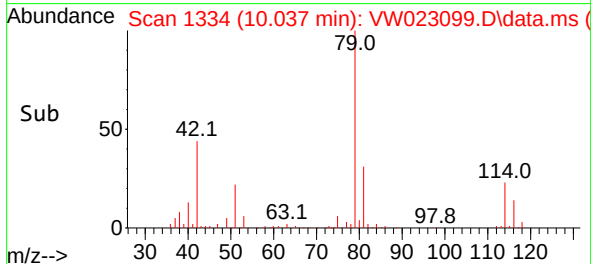
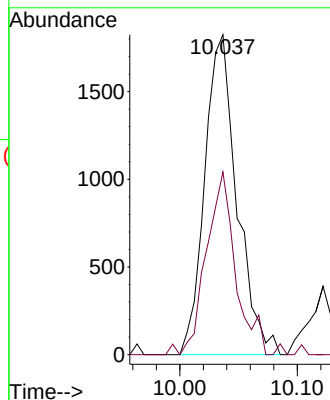
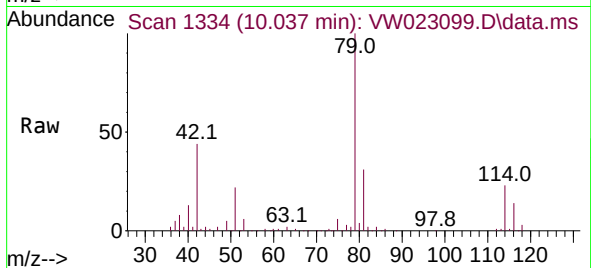
EW4K0

Tgt Ion: 75 Resp: 3480

Ion Ratio Lower Upper

75 100

77 57.1 22.1 41.1#



#48

2-Hexanone

Concen: 7.497 ug/L

RT: 10.951 min Scan# 1484

Delta R.T. -0.012 min

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Tgt Ion: 43 Resp: 14305

Ion Ratio Lower Upper

43 100

58 7.7 45.9 68.9#

57 10.1 16.2 24.2#

100 0.0 10.7 16.1#

