

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052622\
 Data File : VW023357.D
 Acq On : 26 May 2022 13:51
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 27 00:24:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 27 00:22:20 2022
 Response via : Initial Calibration

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

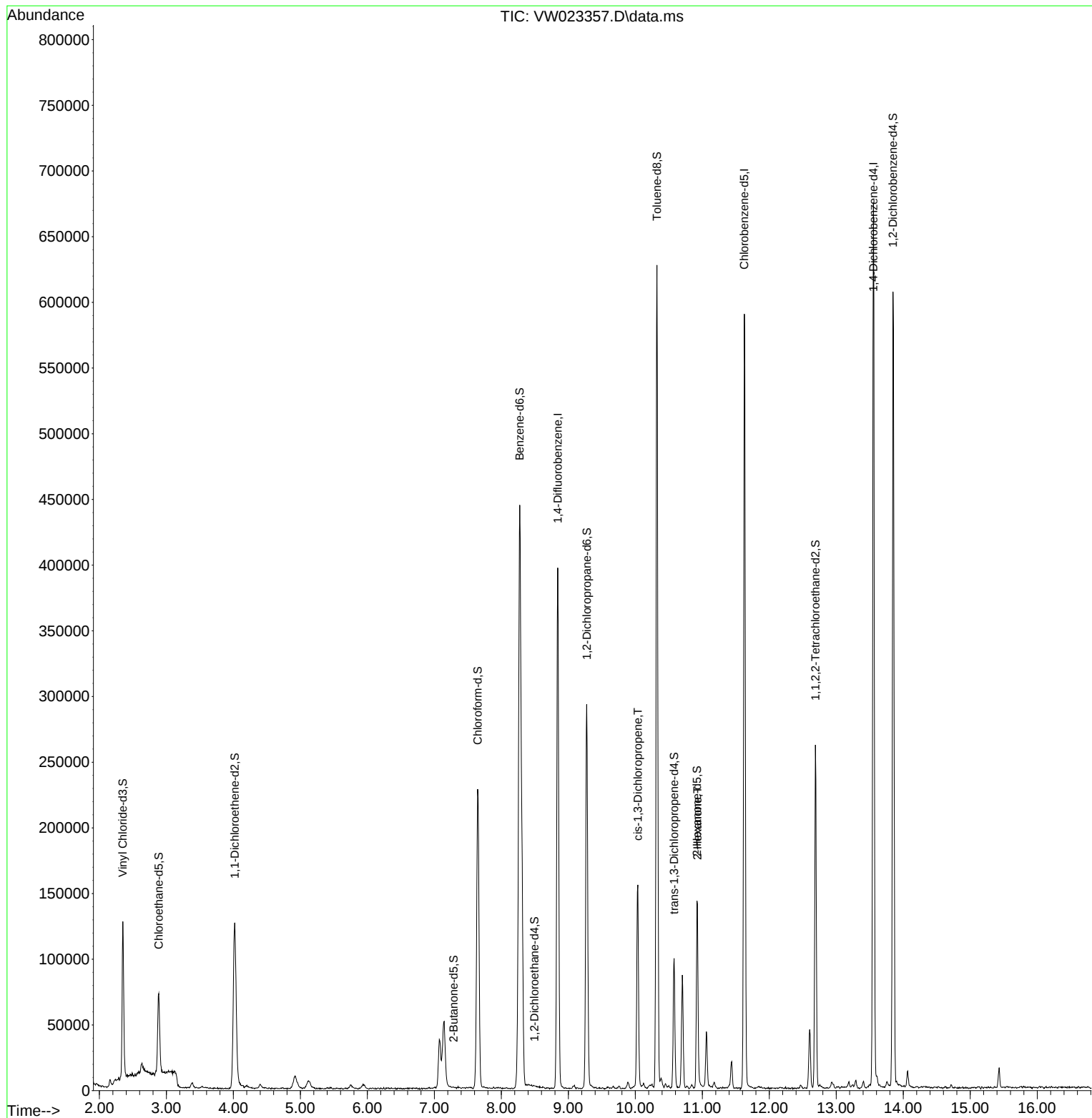
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	333034	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	324522	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	173851	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	119142	17.437	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.760%
7) Chloroethane-d5	2.885	69	72343	16.274	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.080%
11) 1,1-Dichloroethene-d2	4.019	63	125053	14.165	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.640%
21) 2-Butanone-d5	7.287	46	206	0.159	ug/L	0.21
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.320%#
24) Chloroform-d	7.647	84	228553	23.424	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.680%
26) 1,2-Dichloroethane-d4	8.494	65	86	0.016	ug/L	0.19
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.275	84	434310	23.219	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.880%
36) 1,2-Dichloropropane-d6	9.275	67	127985	24.358	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.440%
41) Toluene-d8	10.323	98	416106	23.028	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.120%
43) trans-1,3-Dichloroprop...	10.579	79	54217	22.410	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.640%
47) 2-Hexanone-d5	10.921	63	48577	48.429	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.860%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	119189	24.337	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.360%
66) 1,2-Dichlorobenzene-d4	13.847	152	155116	25.524	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.080%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.037	75	4819	0.672	ug/L	85
48) 2-Hexanone	10.927	43	6272	3.219	ug/L	# 65

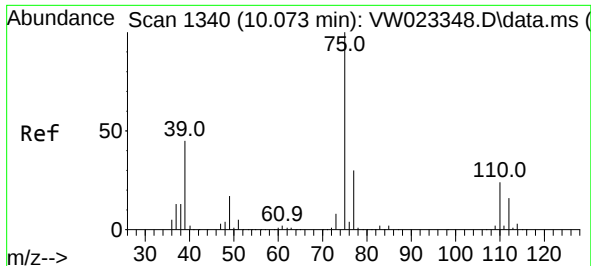
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.672 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.037 min

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Instrument :

MSVOA_W

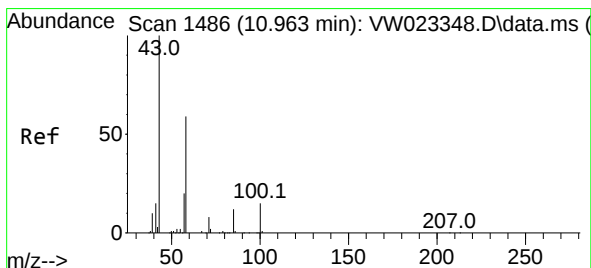
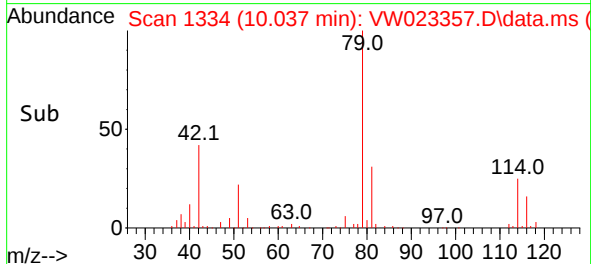
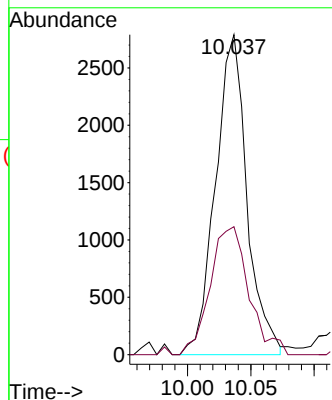
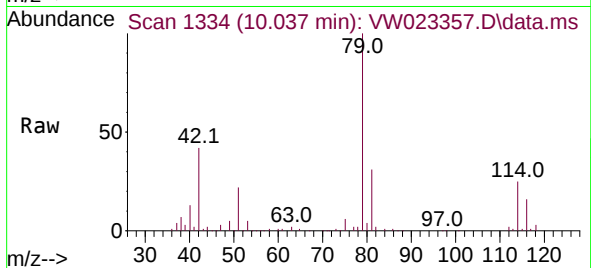
ClientSampleId :

Tgt Ion: 75 Resp: 4819

Ion Ratio Lower Upper

75 100

77 40.0 22.1 41.1



#48

2-Hexanone

Concen: 3.219 ug/L

RT: 10.927 min Scan# 1480

Delta R.T. -0.037 min

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Tgt Ion: 43 Resp: 6272

Ion Ratio Lower Upper

43 100

58 26.3 45.9 68.9#

57 29.3 16.2 24.2#

100 1.1 10.7 16.1#

