

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028726.D
 Acq On : 24 May 2024 12:14
 Operator : SY/MD
 Sample : VW0524SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 25 00:02:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 25 00:01:38 2024
 Response via : Initial Calibration

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

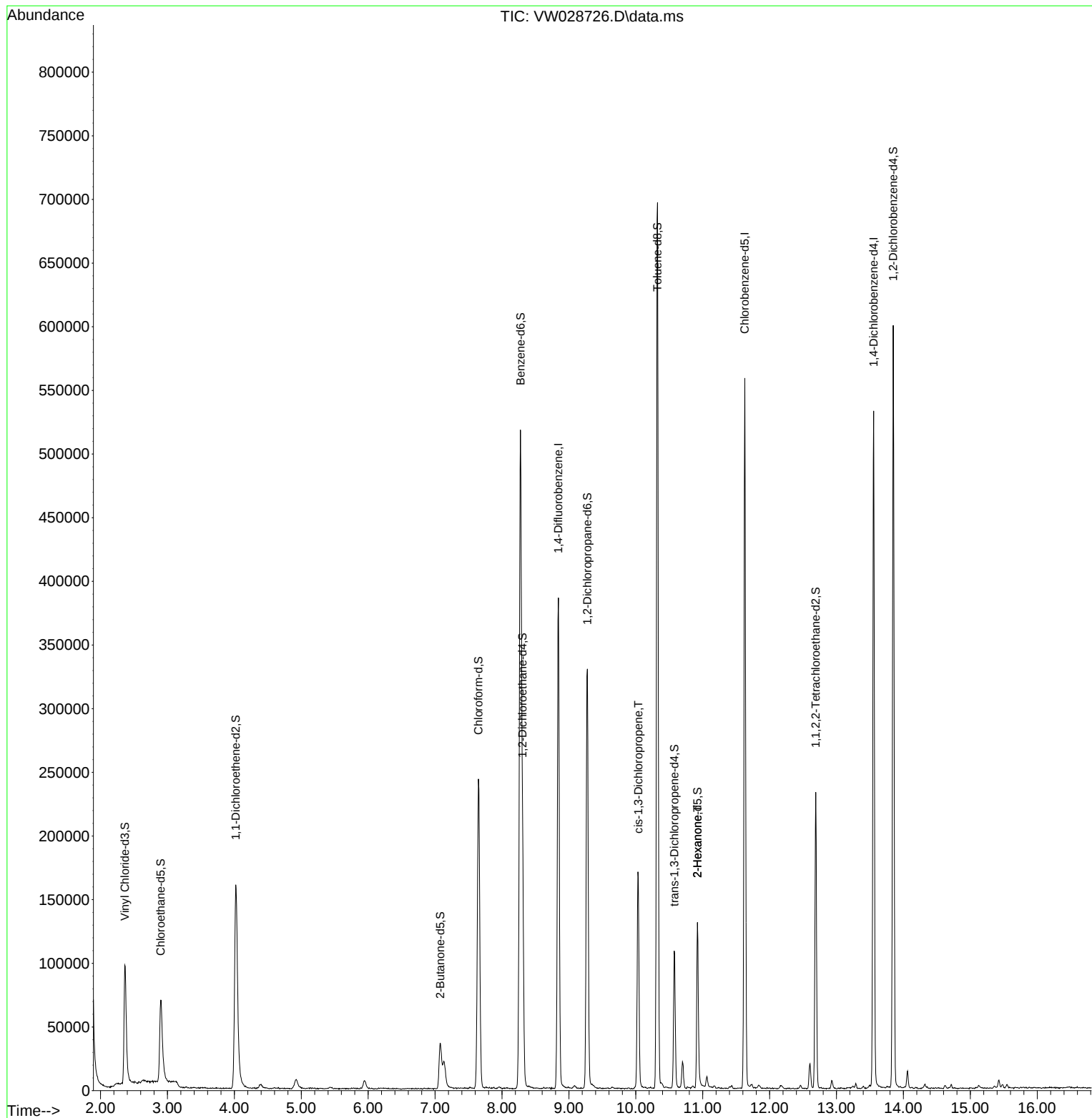
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	314458	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	291100	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	135986	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	140235	23.485	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.920%
7) Chloroethane-d5	2.899	69	107921	23.604	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.400%
11) 1,1-Dichloroethene-d2	4.021	65	58589	23.484	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	93.920%
21) 2-Butanone-d5	7.075	46	62859	40.349	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.700%
24) Chloroform-d	7.648	84	245934	25.029	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.120%
26) 1,2-Dichloroethane-d4	8.307	65	142651	25.359	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.440%
32) Benzene-d6	8.276	84	514397	26.485	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.960%
36) 1,2-Dichloropropane-d6	9.276	67	153539	26.272	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.080%
41) Toluene-d8	10.325	98	455364	26.475	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.920%
43) trans-1,3-Dichloroprop...	10.575	79	60722	25.827	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	103.320%
47) 2-Hexanone-d5	10.922	63	42358	42.022	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	113644	23.190	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	142997	27.590	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.360%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.038	75	5034	0.714	ug/L #	77
48) 2-Hexanone	10.922	43	6025	2.549	ug/L #	67

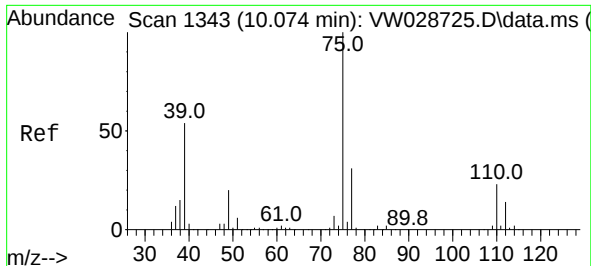
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.714 ug/L

RT: 10.038 min Scan# 14

Delta R.T. -0.036 min

Lab File: VW028726.D

Acq: 24 May 2024 12:14

Instrument :

MSVOA_W

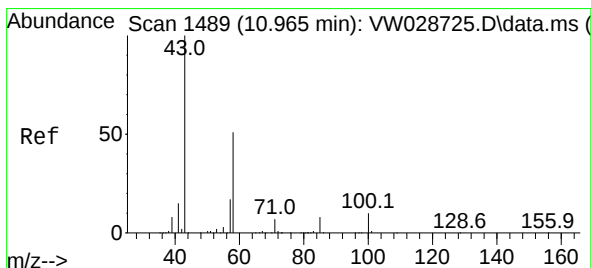
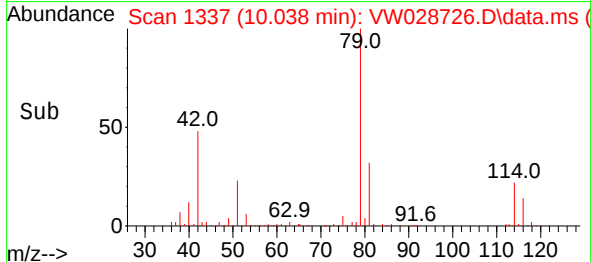
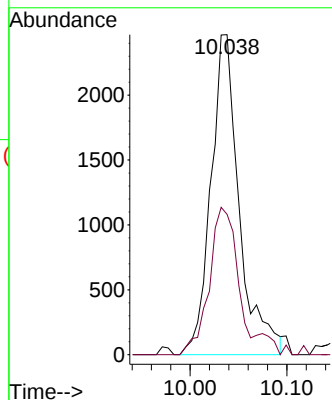
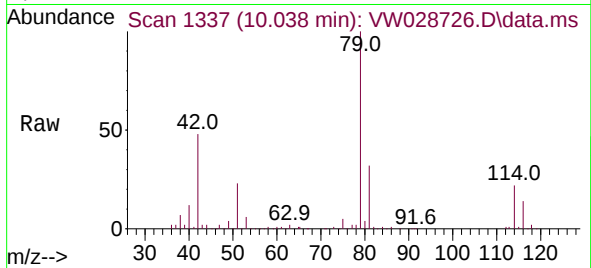
ClientSampleId :

Tgt Ion: 75 Resp: 5034

Ion Ratio Lower Upper

75 100

77 43.8 21.8 40.6#



#48

2-Hexanone

Concen: 2.549 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.042 min

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Tgt Ion: 43 Resp: 6025

Ion Ratio Lower Upper

43 100

58 26.2 41.0 61.4#

57 32.0 14.8 22.2#

100 1.5 8.6 12.8#

