

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
 Data File : VW028822.D
 Acq On : 28 May 2024 11:31
 Operator : SY/MD
 Sample : VW0528SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 29 00:55:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 00:53:59 2024
 Response via : Initial Calibration

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

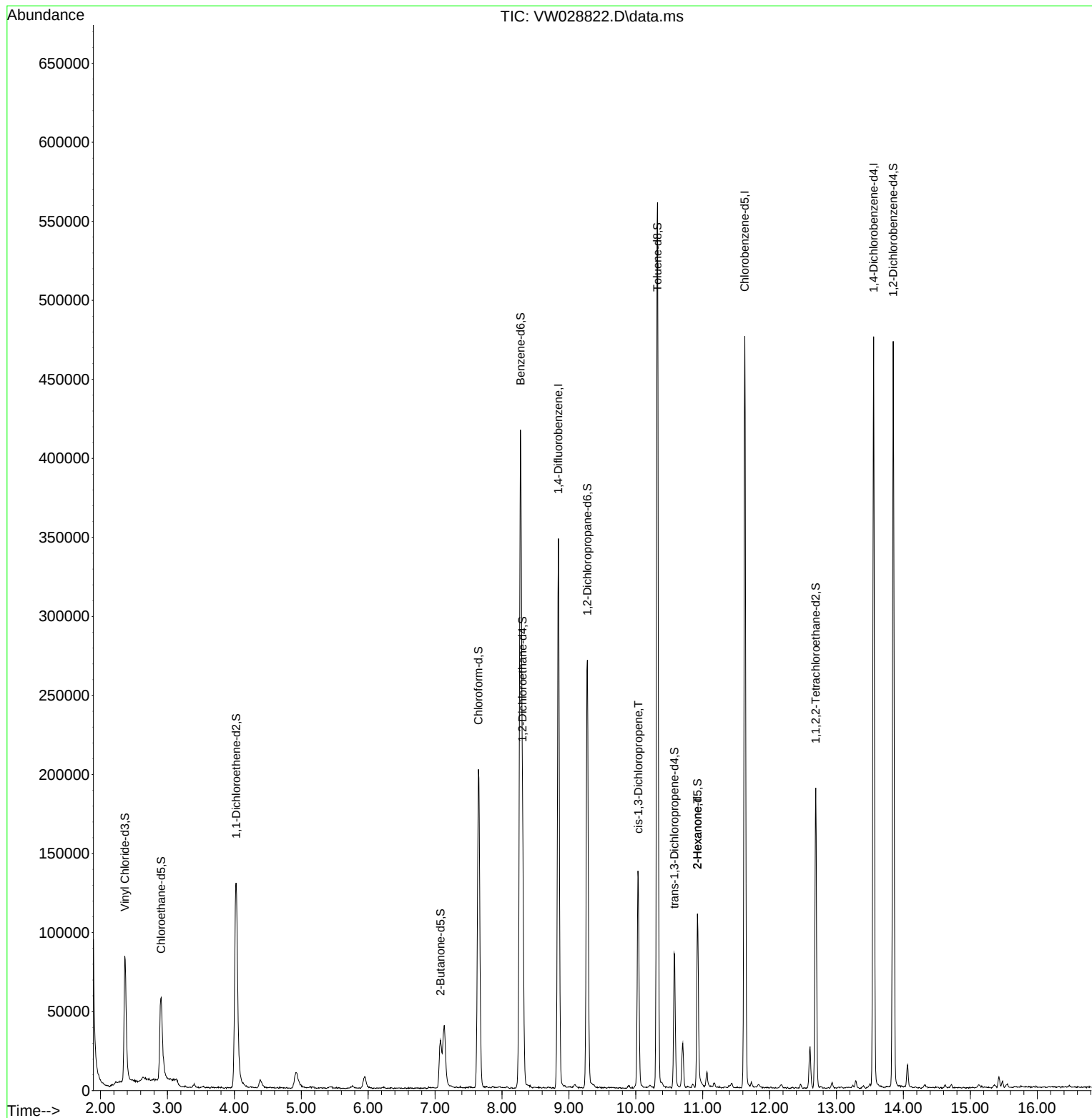
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	271939	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	253905	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	113388	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	114832	22.237	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.960%
7) Chloroethane-d5	2.905	69	88094	22.280	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.120%
11) 1,1-Dichloroethene-d2	4.027	65	49452	22.921	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	91.680%
21) 2-Butanone-d5	7.081	46	53950	40.045	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.080%
24) Chloroform-d	7.648	84	204425	24.058	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.240%
26) 1,2-Dichloroethane-d4	8.307	65	114140	23.463	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.840%
32) Benzene-d6	8.276	84	408476	24.113	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.440%
36) 1,2-Dichloropropane-d6	9.276	67	124509	24.425	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.720%
41) Toluene-d8	10.325	98	364979	24.329	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.320%
43) trans-1,3-Dichloroprop...	10.575	79	45799	22.334	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.320%
47) 2-Hexanone-d5	10.922	63	34605	39.360	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.720%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	93080	21.776	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.120%
66) 1,2-Dichlorobenzene-d4	13.848	152	114800	26.564	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.240%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.038	75	3858	0.627	ug/L #	61
48) 2-Hexanone	10.922	43	4854	2.355	ug/L #	76

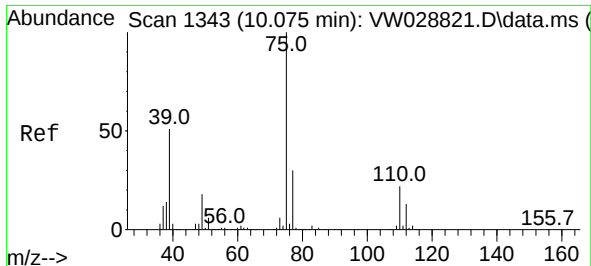
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028822.D
Acq On : 28 May 2024 11:31
Operator : SY/MD
Sample : VW0528SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: May 29 00:55:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 29 00:53:59 2024
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.627 ug/L

RT: 10.038 min Scan# 14

Delta R.T. -0.037 min

Lab File: VW028822.D

Acq: 28 May 2024 11:31

Instrument :

MSVOA_W

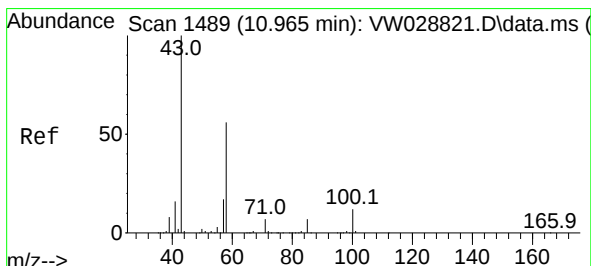
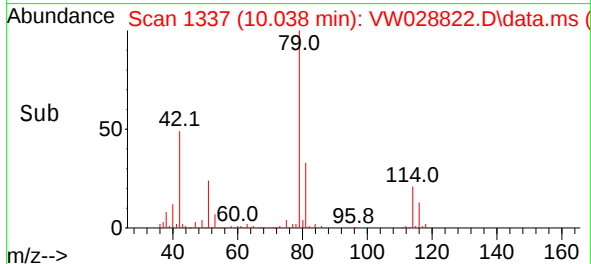
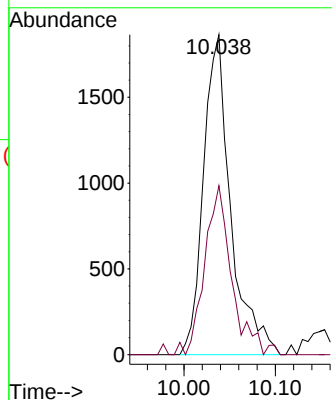
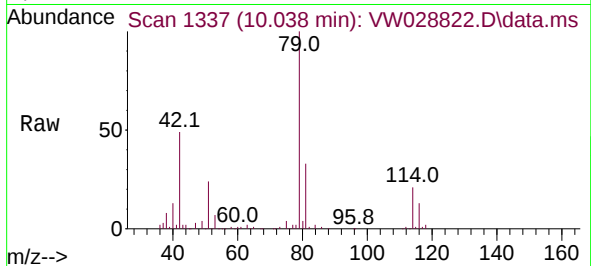
ClientSampleId :

Tgt Ion: 75 Resp: 3858

Ion Ratio Lower Upper

75 100

77 52.8 21.8 40.6#



#48

2-Hexanone

Concen: 2.355 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

Lab File: VW028822.D

Acq: 28 May 2024 11:31

Tgt Ion: 43 Resp: 4854

Ion Ratio Lower Upper

43 100

58 35.3 41.0 61.4#

57 32.8 14.8 22.2#

100 4.7 8.6 12.8#

