

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052224\
 Data File : VW028676.D
 Acq On : 22 May 2024 10:26
 Operator : SY/MD
 Sample : P2548-17
 Misc : 5.26g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 23 00:21:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 23 00:20:47 2024
 Response via : Initial Calibration

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

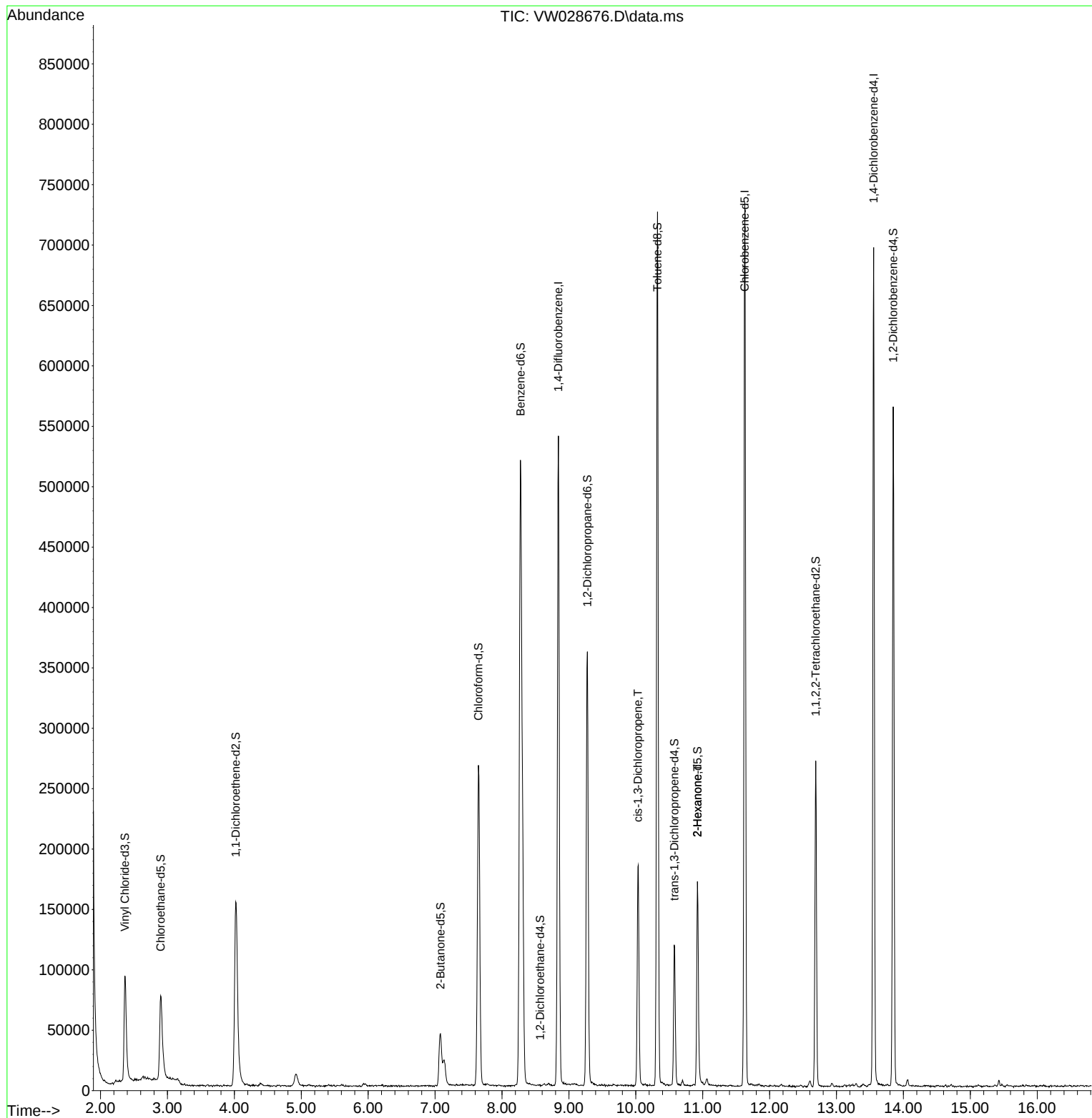
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	421233	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	378254	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	164084	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	130662	16.335	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.320%
7) Chloroethane-d5	2.899	69	113582	18.545	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.160%
11) 1,1-Dichloroethene-d2	4.021	65	59724	17.871	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.480%
21) 2-Butanone-d5	7.081	46	77493	37.134	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.260%
24) Chloroform-d	7.648	84	263229	19.999	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.000%
26) 1,2-Dichloroethane-d4	8.569	65	118	0.016	ug/L	0.26
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	513360	20.342	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.360%
36) 1,2-Dichloropropane-d6	9.276	67	158850	20.918	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.680%
41) Toluene-d8	10.324	98	442784	19.812	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.240%
43) trans-1,3-Dichloroprop...	10.574	79	62276	20.385	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.560%
47) 2-Hexanone-d5	10.922	63	54537	41.639	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.280%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	131211	20.605	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.440%
66) 1,2-Dichlorobenzene-d4	13.848	152	133756	21.387	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.560%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	5036	0.550	ug/L	85
48) 2-Hexanone	10.922	43	8788	2.862	ug/L #	69

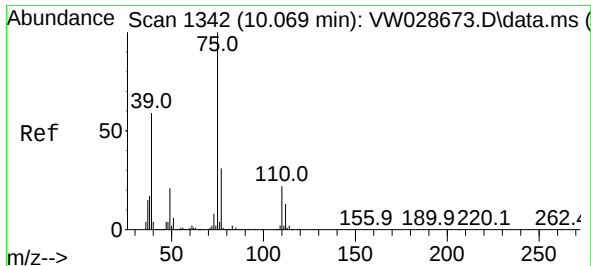
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052224\
Data File : VW028676.D
Acq On : 22 May 2024 10:26
Operator : SY/MD
Sample : P2548-17
Misc : 5.26g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: May 23 00:21:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 23 00:20:47 2024
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.550 ug/L

RT: 10.032 min Scan# 14

Delta R.T. -0.037 min

Lab File: VW028676.D

Acq: 22 May 2024 10:26

Instrument :

MSVOA_W

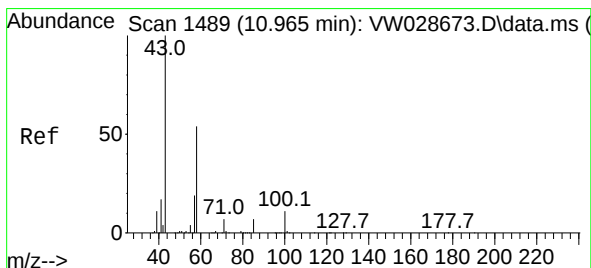
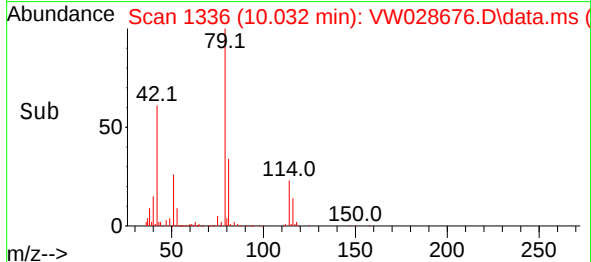
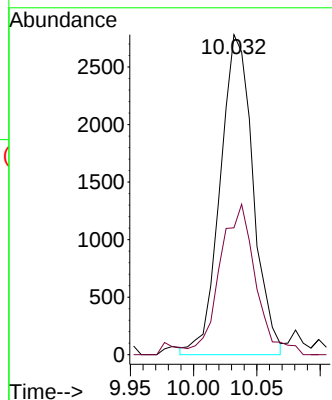
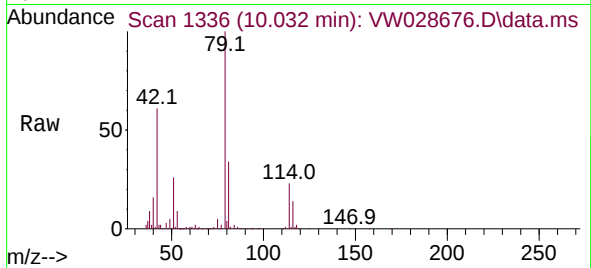
ClientSampleId :

Tgt Ion: 75 Resp: 5036

Ion Ratio Lower Upper

75 100

77 39.7 21.8 40.6



#48

2-Hexanone

Concen: 2.862 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

Lab File: VW028676.D

Acq: 22 May 2024 10:26

Tgt Ion: 43 Resp: 8788

Ion Ratio Lower Upper

43 100

58 26.1 41.0 61.4#

57 28.0 14.8 22.2#

100 1.5 8.6 12.8#

