

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121823\
 Data File : VW027753.D
 Acq On : 19 Dec 2023 01:20
 Operator : SY/MD
 Sample : 05891-02
 Misc : 5.27g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 19 04:56:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sun Dec 17 01:25:09 2023
 Response via : Initial Calibration

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

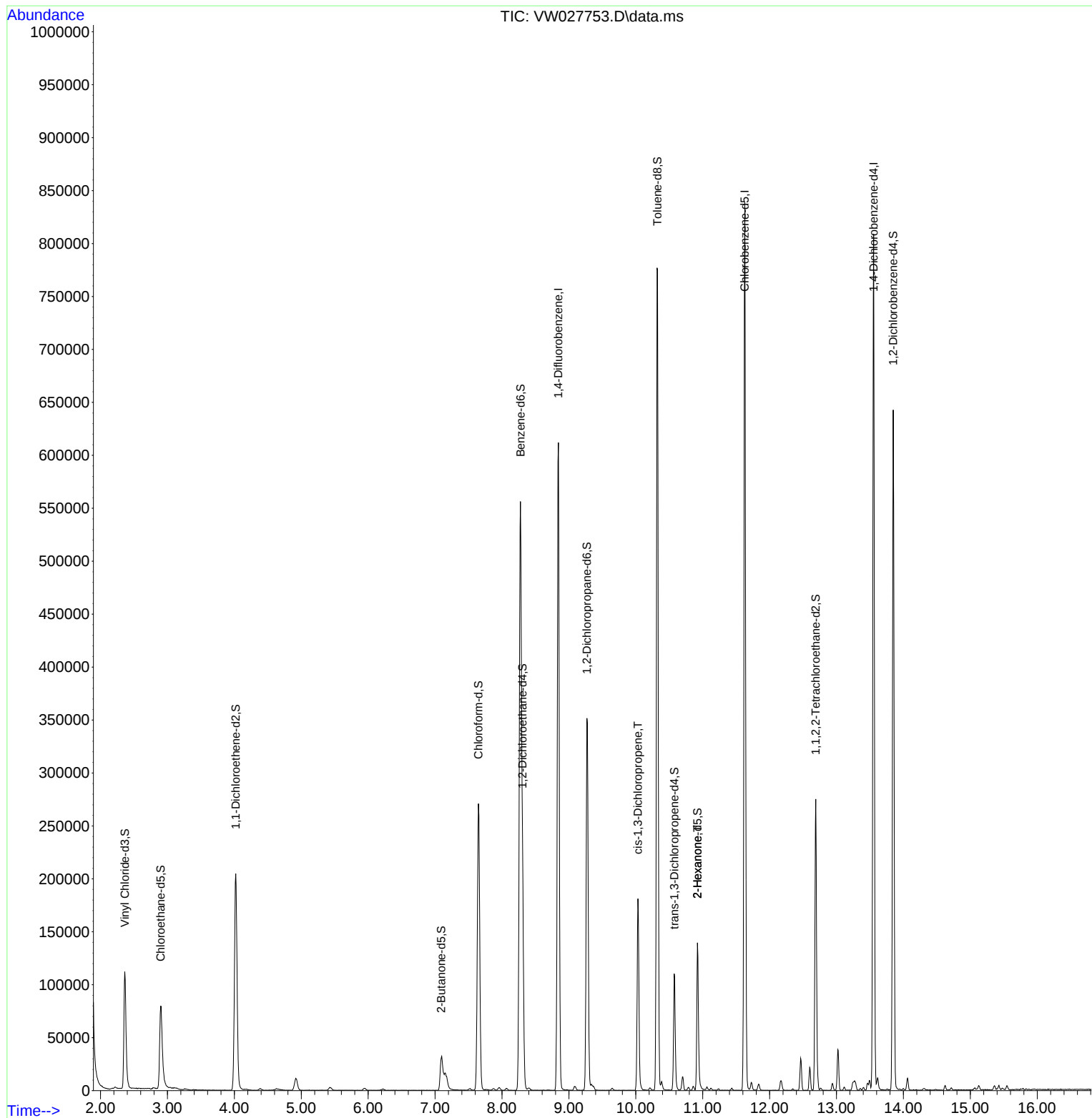
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	567446	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	497252	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	222698	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	153823	19.141	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.560%
7) Chloroethane-d5	2.899	69	126646	20.240	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.960%
11) 1,1-Dichloroethene-d2	4.021	65	61431	19.087	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.360%
21) 2-Butanone-d5	7.093	46	57748	42.199	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.400%
24) Chloroform-d	7.648	84	289633	21.450	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.800%
26) 1,2-Dichloroethane-d4	8.307	65	145730	22.986	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.960%
32) Benzene-d6	8.276	84	627780	21.602	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.400%
36) 1,2-Dichloropropane-d6	9.270	67	183102	22.239	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.960%
41) Toluene-d8	10.325	98	547962	20.323	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.280%
43) trans-1,3-Dichloroprop...	10.575	79	63997	20.076	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.320%
47) 2-Hexanone-d5	10.922	63	51636	43.037	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.080%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	141124	22.666	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	173421	21.755	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.000%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	4243	0.400	ug/L #	62
48) 2-Hexanone	10.922	43	5501	2.430	ug/L #	62

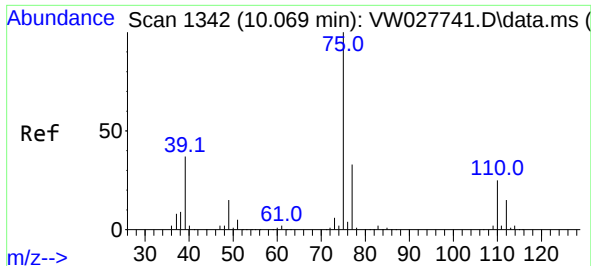
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121823\
Data File : VW027753.D
Acq On : 19 Dec 2023 01:20
Operator : SY/MD
Sample : 05891-02
Misc : 5.27g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 19 04:56:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
Quant Title : SFAM01.0
QLast Update : Sun Dec 17 01:25:09 2023
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.400 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW027753.D

Acq: 19 Dec 2023 01:20

Instrument :

MSVOA_W

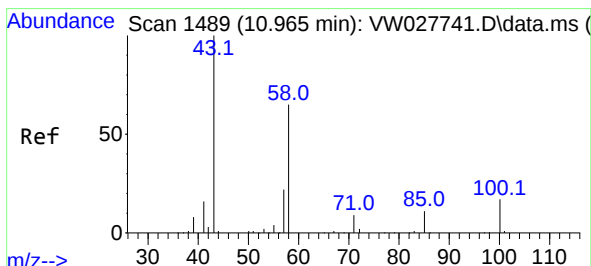
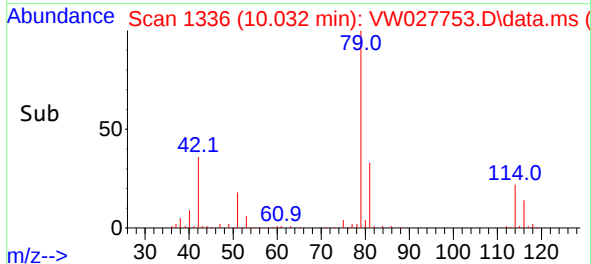
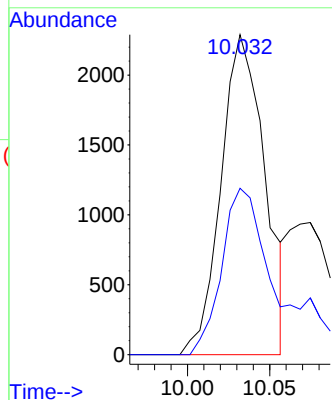
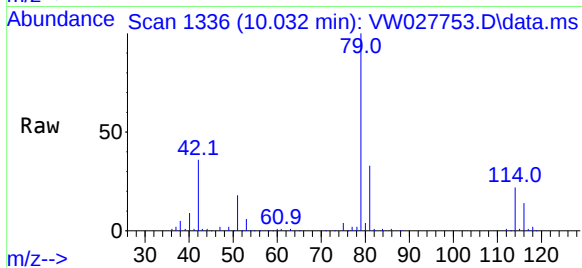
ClientSampleId :

Tgt Ion: 75 Resp: 4243

Ion Ratio Lower Upper

75 100

77 52.0 21.8 40.6#



#48

2-Hexanone

Concen: 2.430 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

Lab File: VW027753.D

Acq: 19 Dec 2023 01:20

Tgt Ion: 43 Resp: 5501

Ion Ratio Lower Upper

43 100

58 27.1 50.4 75.6#

57 29.4 17.0 25.6#

100 0.0 11.9 17.9#

