

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121724\
 Data File : VW031305.D
 Acq On : 17 Dec 2024 09:46
 Operator : SY/MD
 Sample : VW1217SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 18 00:15:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 18 00:14:15 2024
 Response via : Initial Calibration

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

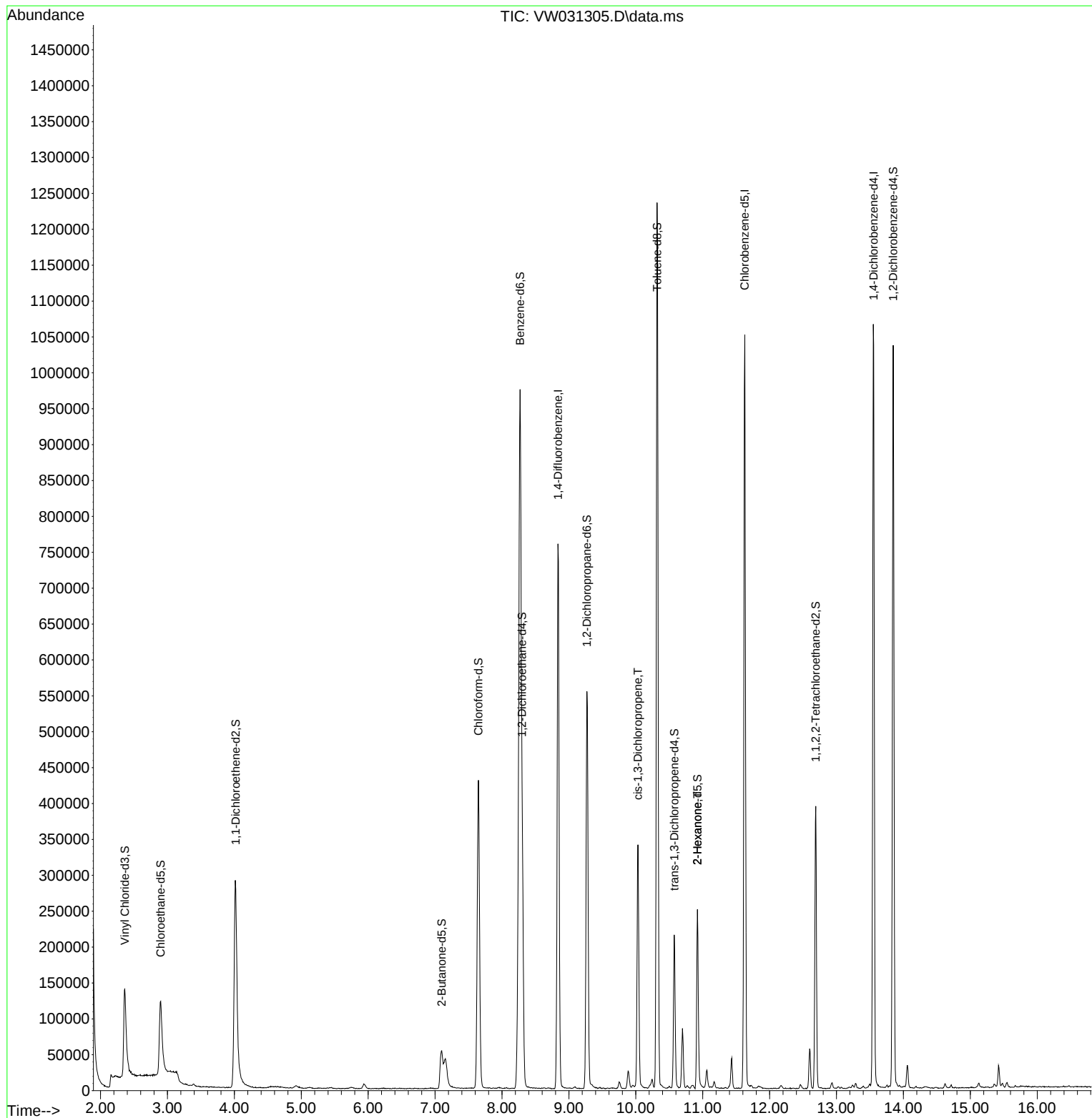
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	637168	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	562342	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	276270	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	227252	23.704	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.800%
7) Chloroethane-d5	2.899	69	172555	24.332	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.320%
11) 1,1-Dichloroethene-d2	4.021	65	105882	23.283	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	93.120%
21) 2-Butanone-d5	7.100	46	105884	58.647	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.300%
24) Chloroform-d	7.648	84	425550	24.376	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.520%
26) 1,2-Dichloroethane-d4	8.301	65	241941	27.595	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.360%
32) Benzene-d6	8.270	84	877559	24.348	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.400%
36) 1,2-Dichloropropane-d6	9.270	67	254115	24.191	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.760%
41) Toluene-d8	10.319	98	821140	24.489	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.960%
43) trans-1,3-Dichloroprop...	10.575	79	115156	23.775	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.080%
47) 2-Hexanone-d5	10.922	63	87618	62.023	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	124.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	191250	28.997	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	255434	24.905	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.640%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	9509	0.649	ug/L #	80
48) 2-Hexanone	10.922	43	10318	2.638	ug/L #	68

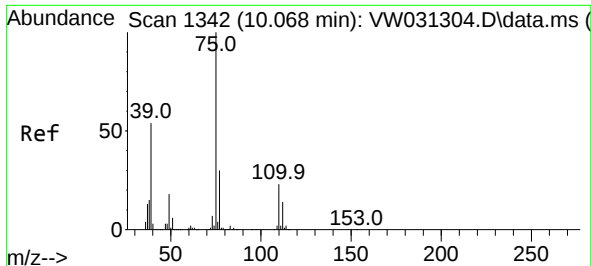
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121724\
Data File : VW031305.D
Acq On : 17 Dec 2024 09:46
Operator : SY/MD
Sample : VW1217SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 18 00:15:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 18 00:14:15 2024
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.649 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.036 min

Lab File: VW031305.D

Acq: 17 Dec 2024 09:46

Instrument :

MSVOA_W

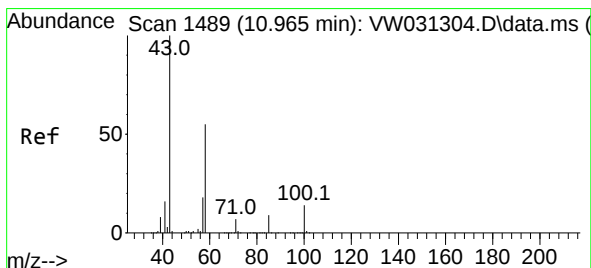
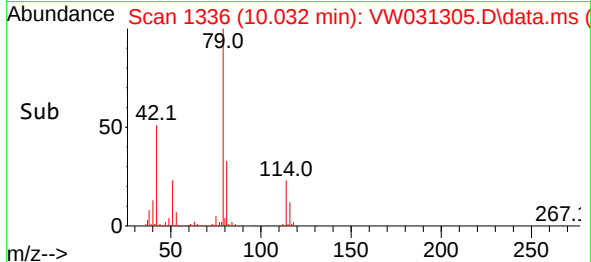
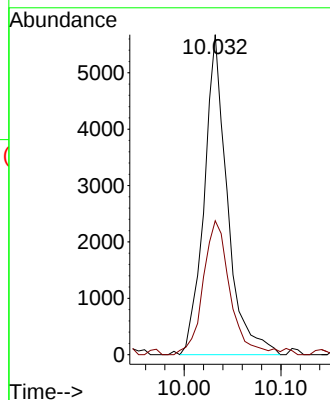
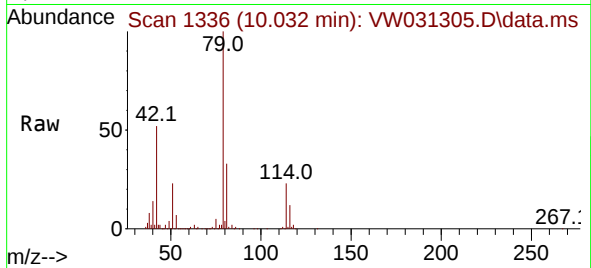
ClientSampleId :

Tgt Ion: 75 Resp: 9509

Ion Ratio Lower Upper

75 100

77 41.8 21.8 40.4#



#48

2-Hexanone

Concen: 2.638 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.042 min

Lab File: VW031305.D

Acq: 17 Dec 2024 09:46

Tgt Ion: 43 Resp: 10318

Ion Ratio Lower Upper

43 100

58 25.6 43.0 64.6#

57 24.3 15.7 23.5#

100 0.0 10.3 15.5#

