

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102324\
 Data File : VW030719.D
 Acq On : 23 Oct 2024 12:53
 Operator : SY/MD
 Sample : P4436-09
 Misc : 6.16g/10mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 24 01:35:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 24 01:34:36 2024
 Response via : Initial Calibration

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

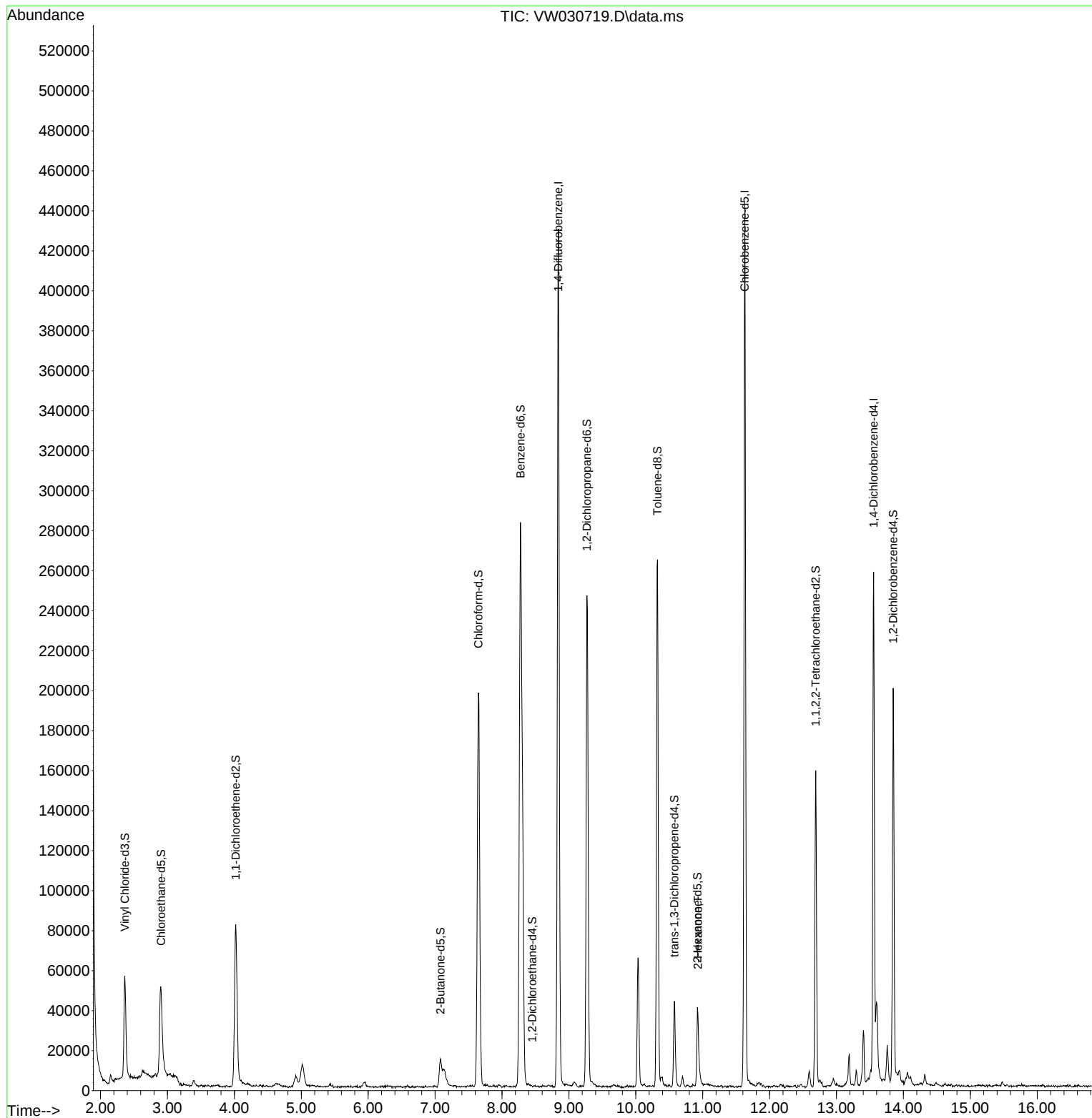
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	335794	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	226938	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	64350	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	64322	12.186	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	48.760%
7) Chloroethane-d5	2.905	69	71474	17.889	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.560%
11) 1,1-Dichloroethene-d2	4.021	65	24940	11.360	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	45.440%
21) 2-Butanone-d5	7.081	46	20692	21.784	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	43.560%
24) Chloroform-d	7.648	84	197391	20.555	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.240%
26) 1,2-Dichloroethane-d4	8.453	65	102	0.020	ug/L	0.15
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	269364	20.451	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.800%
36) 1,2-Dichloropropane-d6	9.270	67	109658	28.365	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.480%
41) Toluene-d8	10.325	98	172616	14.356	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	57.440%
43) trans-1,3-Dichloroprop...	10.575	79	23387	14.447	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.800%
47) 2-Hexanone-d5	10.922	63	10742	21.573	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	43.140%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	75680	26.656	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	44750	20.553	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.200%
Target Compounds					Qvalue	
48) 2-Hexanone	10.928	43	2017	1.392	ug/L #	66

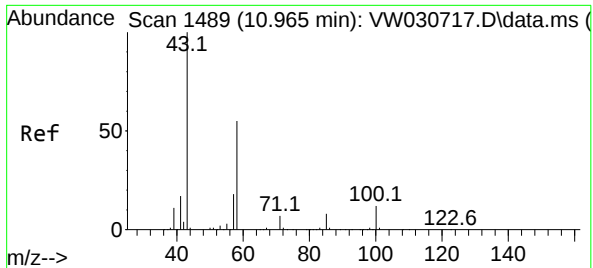
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102324\
Data File : VW030719.D
Acq On : 23 Oct 2024 12:53
Operator : SY/MD
Sample : P4436-09
Misc : 6.16g/10mL/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

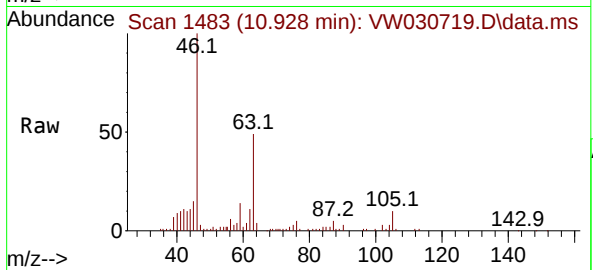
Quant Time: Oct 24 01:35:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 24 01:34:36 2024
Response via : Initial Calibration





#48
2-Hexanone
Concen: 1.392 ug/L
RT: 10.928 min Scan# 14
Delta R.T. -0.037 min
Lab File: VW030719.D
Acq: 23 Oct 2024 12:53

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 43	Resp:	2017
Ion	Ratio	Lower Upper
43	100	
58	37.1	44.6 67.0#
57	46.7	15.8 23.8#
100	0.0	10.2 15.2#

