

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121124\
 Data File : VW031219.D
 Acq On : 11 Dec 2024 17:15
 Operator : SY/MD
 Sample : P5153-20
 Misc : 6.38g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 12 03:05:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 12 03:01:22 2024
 Response via : Initial Calibration

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

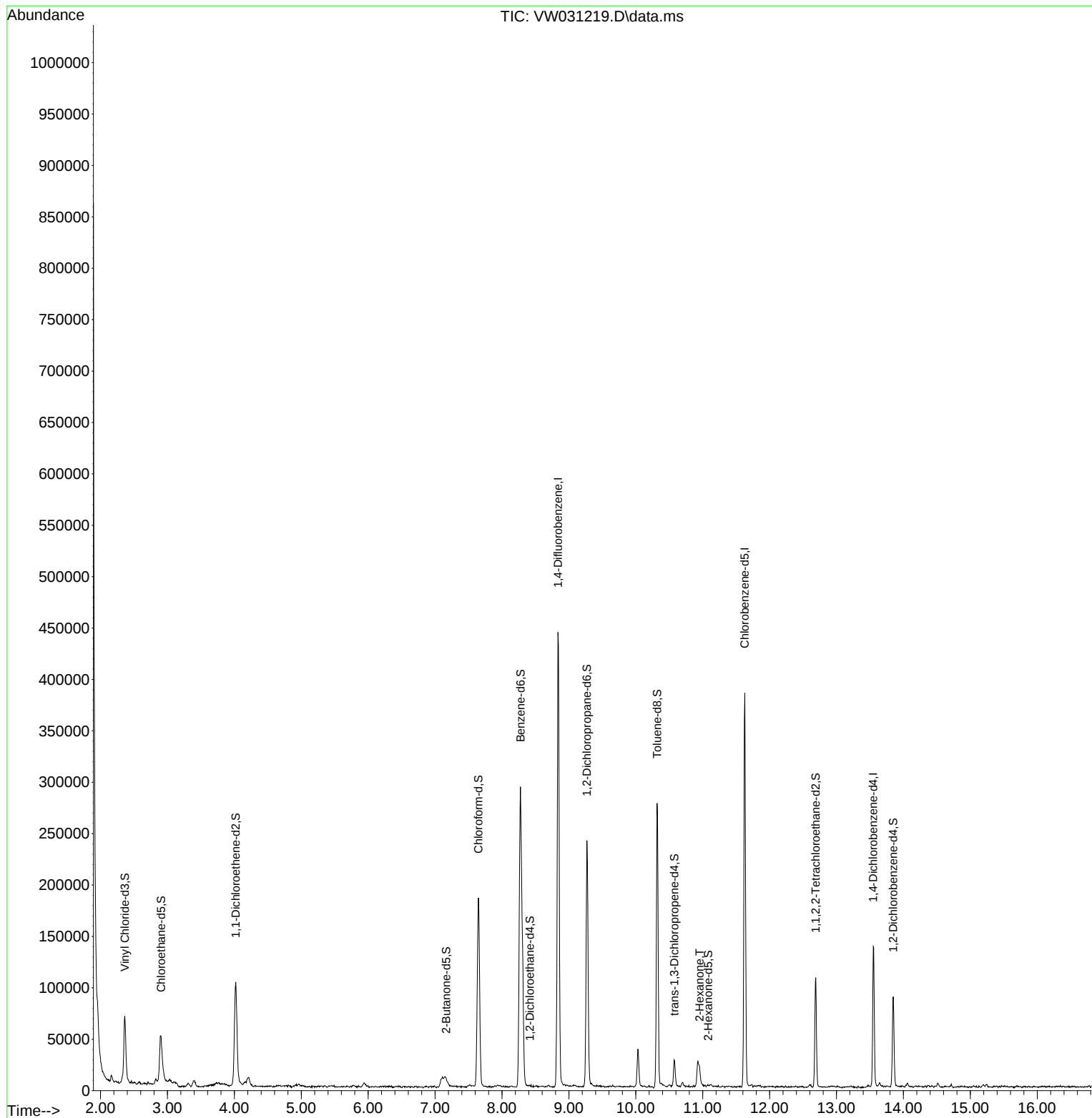
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	331335	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	190535	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	31209	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	85675	16.803	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.200%
7) Chloroethane-d5	2.905	69	76257	19.277	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.120%
11) 1,1-Dichloroethene-d2	4.021	65	34460	14.813	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.240%
21) 2-Butanone-d5	7.167	46	323	0.362	ug/L	0.08
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.720%#
24) Chloroform-d	7.648	84	185040	19.068	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	76.280%
26) 1,2-Dichloroethane-d4	8.416	65	215	0.045	ug/L	0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.200%#
32) Benzene-d6	8.276	84	276248	23.589	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.360%
36) 1,2-Dichloropropane-d6	9.270	67	110816	32.305	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	129.200%#
41) Toluene-d8	10.319	98	175768	16.632	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	66.520%
43) trans-1,3-Dichloroprop...	10.575	79	14409	10.433	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	41.720%
47) 2-Hexanone-d5	11.081	63	60	0.149	ug/L	0.16
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.300%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	52684	22.757	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.040%
66) 1,2-Dichlorobenzene-d4	13.848	152	20021	18.061	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	72.240%#
Target Compounds						
					Qvalue	
48) 2-Hexanone	10.953	43	10636	8.191	ug/L	# 38

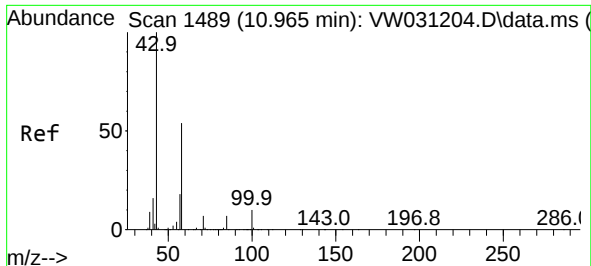
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48

2-Hexanone

Concen: 8.191 ug/L

RT: 10.953 min Scan# 14

Delta R.T. -0.012 min

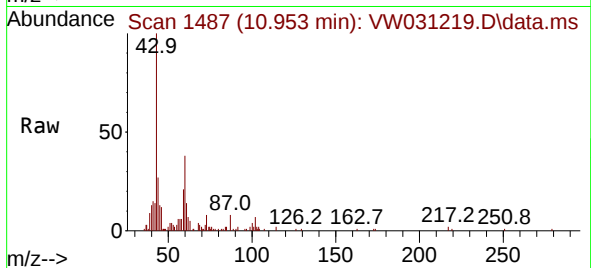
Lab File: VW031219.D

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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 43 Resp: 10636

Ion Ratio Lower Upper

43 100

58 2.0 49.8 74.6#

57 5.0 16.6 24.8#

100 1.4 11.4 17.2#

