

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072123\
 Data File : VW026630.D
 Acq On : 21 Jul 2023 10:52
 Operator : SY/MD
 Sample : 03656-19
 Misc : 5.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH2Z6

Quant Time: Jul 22 01:27:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 22 01:25:56 2023
 Response via : Initial Calibration

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

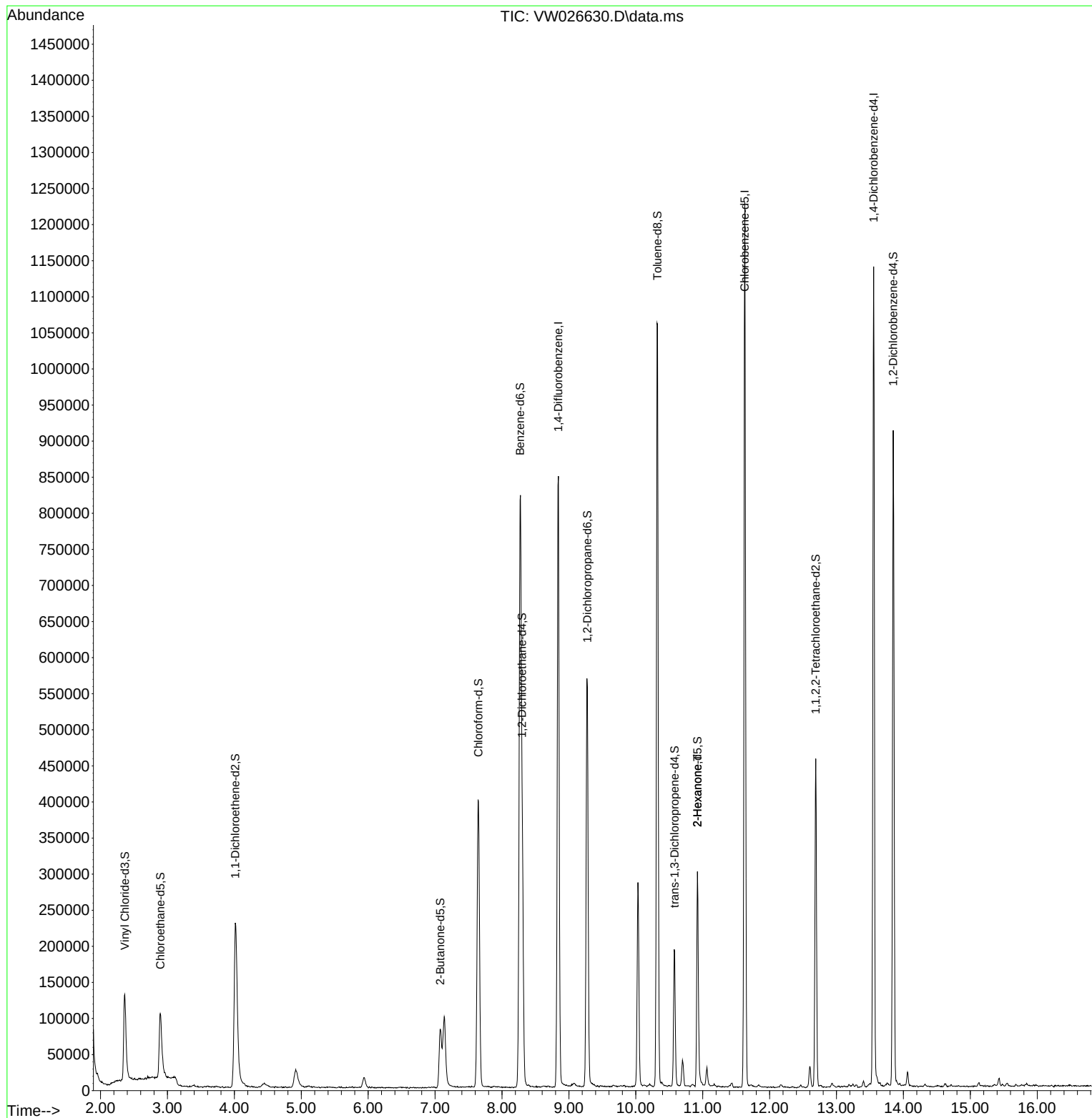
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	664953	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	631466	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	281164	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	189503	16.895	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.600%
7) Chloroethane-d5	2.893	69	144415	18.349	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.400%
11) 1,1-Dichloroethene-d2	4.015	65	92025	17.471	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.880%
21) 2-Butanone-d5	7.075	46	148985	41.100	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.200%
24) Chloroform-d	7.648	84	408236	21.324	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.280%
26) 1,2-Dichloroethane-d4	8.301	65	243078	22.740	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.960%
32) Benzene-d6	8.270	84	819366	18.902	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.600%
36) 1,2-Dichloropropane-d6	9.276	67	271139	20.342	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.360%
41) Toluene-d8	10.325	98	690048	18.560	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.240%
43) trans-1,3-Dichloroprop...	10.581	79	104990	19.656	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.640%
47) 2-Hexanone-d5	10.922	63	96887	37.252	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.500%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	229830	20.362	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.440%
66) 1,2-Dichlorobenzene-d4	13.848	152	218270	21.144	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.560%
Target Compounds					Qvalue	
48) 2-Hexanone	10.922	43	14632	2.404	ug/L	# 72

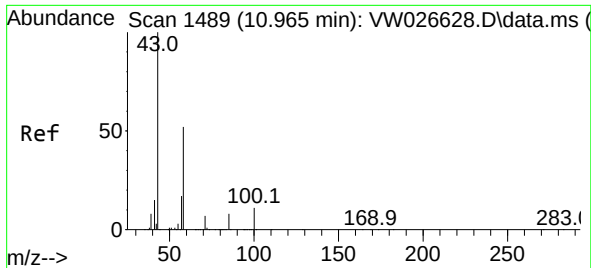
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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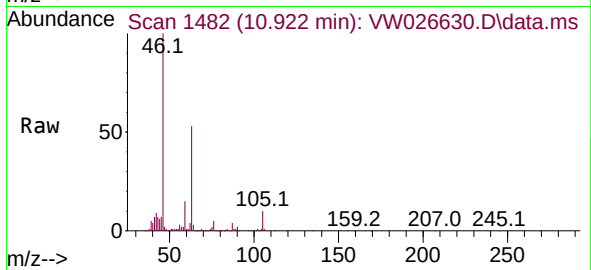
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Quant Title : SFAM01.0
QLast Update : Sat Jul 22 01:25:56 2023
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#48
 2-Hexanone
 Concen: 2.404 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW026630.D
 Acq: 21 Jul 2023 10:52

Instrument :
 MSVOA_W
 ClientSampleId :
 BH2Z6



Tgt Ion: 43	Resp: 14632
Ion Ratio	Lower Upper
43	100
58	27.2 42.1 63.1#
57	24.9 14.8 22.2#
100	4.9 8.9 13.3#

