

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070523\
 Data File : VW026525.D
 Acq On : 05 Jul 2023 12:06
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK483

Quant Time: Jul 06 02:28:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 04 13:17:14 2023
 Response via : Initial Calibration

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

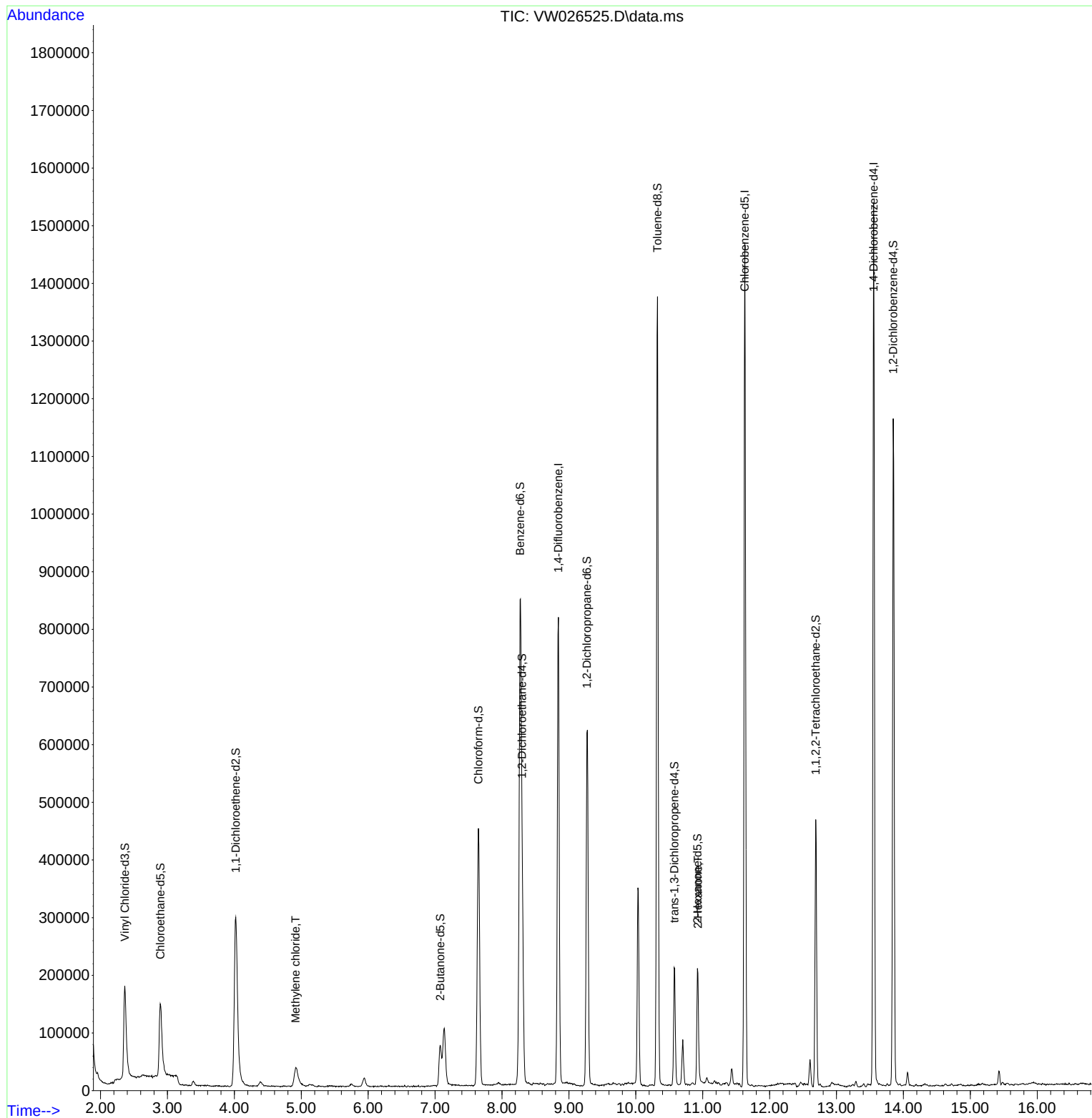
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	619340	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	739317	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	357352	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	283376	30.428	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	121.720%
7) Chloroethane-d5	2.893	69	210423	27.311	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	109.240%
11) 1,1-Dichloroethene-d2	4.021	65	123574	28.449	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	113.800%#
21) 2-Butanone-d5	7.075	46	128838	36.163	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.320%
24) Chloroform-d	7.648	84	445261	24.403	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.600%
26) 1,2-Dichloroethane-d4	8.300	65	235096	22.153	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.600%
32) Benzene-d6	8.270	84	818011	17.354	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.400%
36) 1,2-Dichloropropane-d6	9.270	67	287660	19.141	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	76.560%
41) Toluene-d8	10.324	98	852624	20.148	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.600%
43) trans-1,3-Dichloroprop...	10.574	79	108562	17.811	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.240%
47) 2-Hexanone-d5	10.922	63	67266	22.480	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	44.960%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	236467	17.982	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	71.920%
66) 1,2-Dichlorobenzene-d4	13.848	152	282074	19.875	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.480%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	29889	2.708	ug/L	96
48) 2-Hexanone	10.928	43	9770	1.380	ug/L #	71

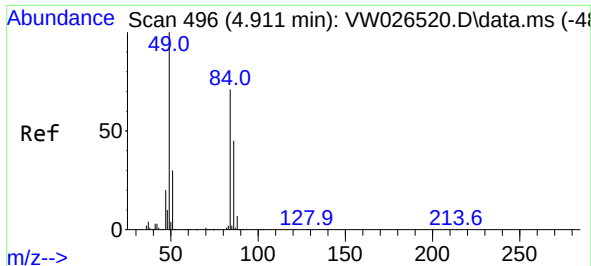
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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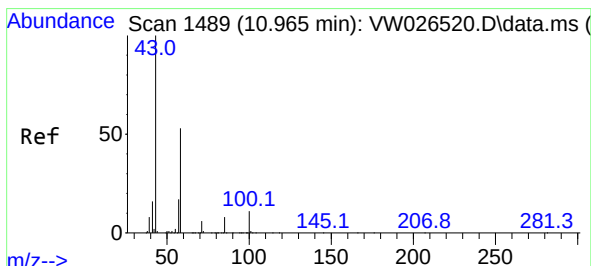
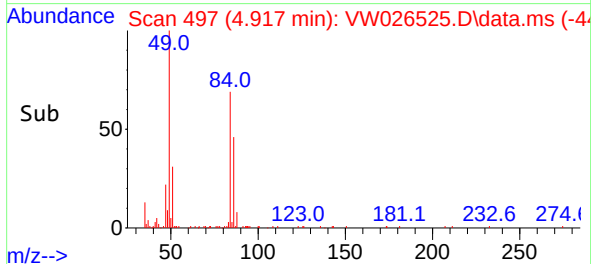
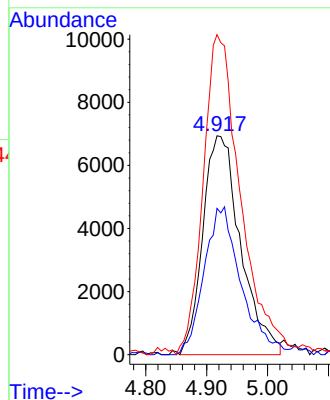
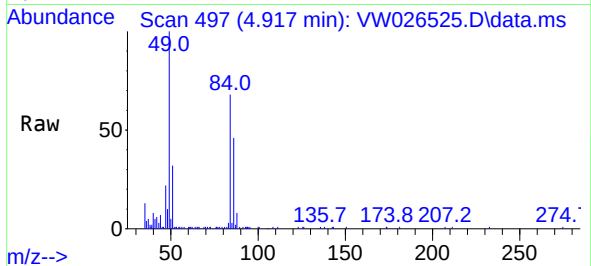




#16
Methylene chloride
Concen: 2.708 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW026525.D
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Tgt Ion:	84	Resp:	29889
Ion	Ratio	Lower	Upper
84	100		
86	66.8	43.3	80.5
49	146.2	99.3	184.3



#48
2-Hexanone
Concen: 1.380 ug/L
RT: 10.928 min Scan# 1483
Delta R.T. -0.037 min
Lab File: VW026525.D
Acq: 05 Jul 2023 12:06

Tgt Ion:	43	Resp:	9770
Ion	Ratio	Lower	Upper
43	100		
58	26.5	39.9	59.9#
57	26.3	14.1	21.1#
100	4.0	8.5	12.7#

