

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025167.D
 Acq On : 22 Dec 2022 18:56
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 23 00:48:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 23 00:42:28 2022
 Response via : Initial Calibration

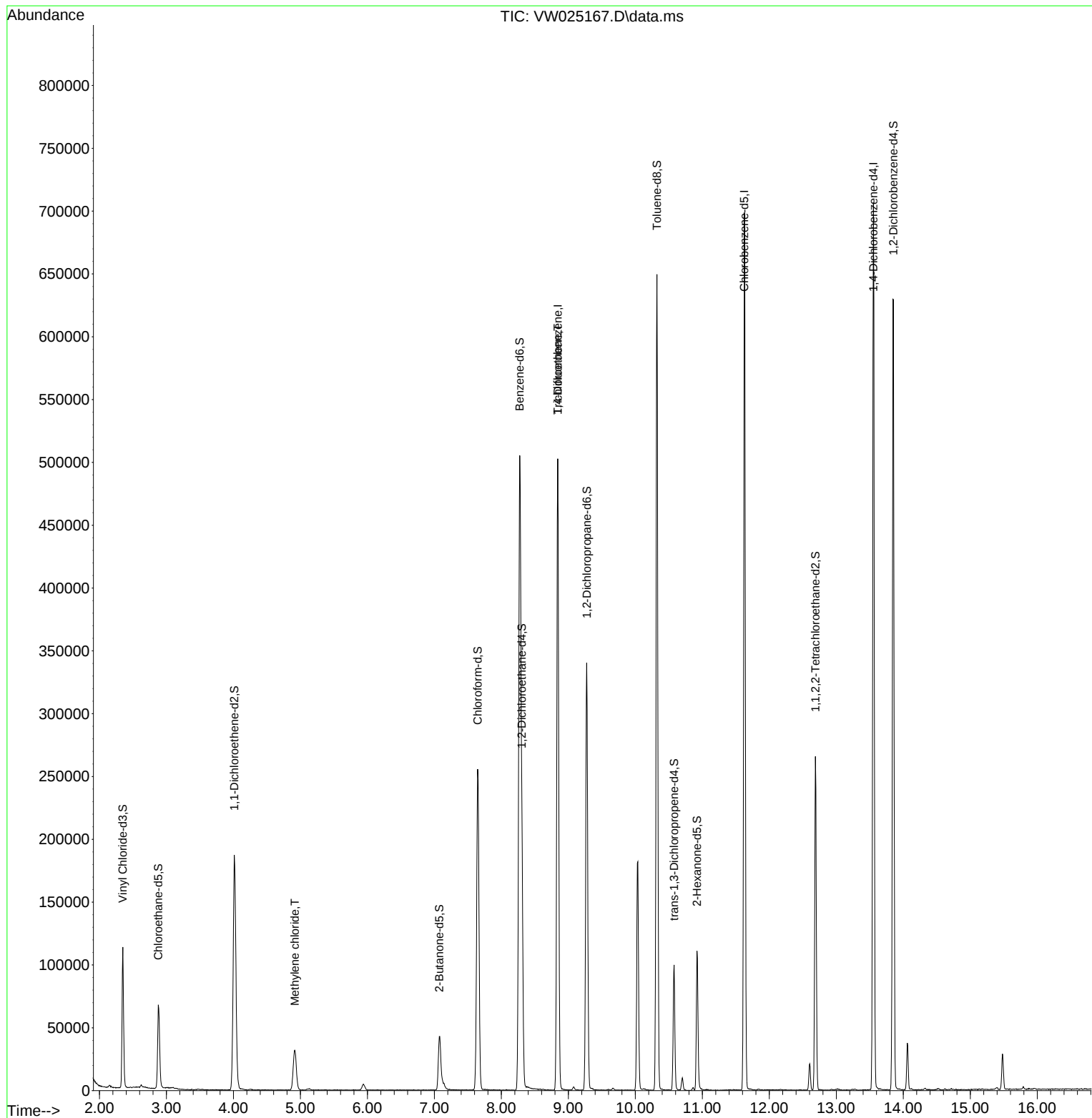
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	419283	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	376764	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	181695	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	103874	21.491	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.960%
7) Chloroethane-d5	2.879	69	72437	23.210	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.840%
11) 1,1-Dichloroethene-d2	4.013	63	184053	17.382	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.520%
21) 2-Butanone-d5	7.074	46	73960	60.952	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.900%
24) Chloroform-d	7.647	84	263757	24.370	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.480%
26) 1,2-Dichloroethane-d4	8.305	65	144779	26.379	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.520%
32) Benzene-d6	8.275	84	545008	24.666	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.680%
36) 1,2-Dichloropropane-d6	9.274	67	162922	25.341	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.360%
41) Toluene-d8	10.323	98	433576	21.643	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.560%
43) trans-1,3-Dichloroprop...	10.579	79	56638	20.855	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.440%
47) 2-Hexanone-d5	10.920	63	38296	40.600	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.200%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	134160	28.259	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	164233	26.667	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.680%
Target Compounds						
16) Methylene chloride	4.915	84	26156	3.991	ug/L	95
34) Trichloroethene	8.842	95	12638	2.067	ug/L #	8

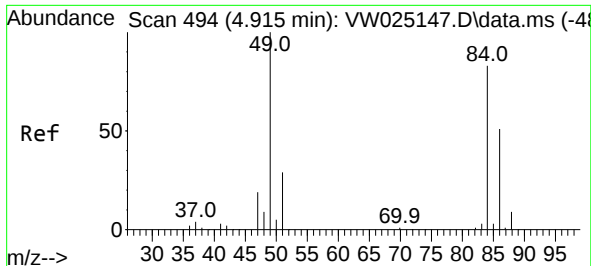
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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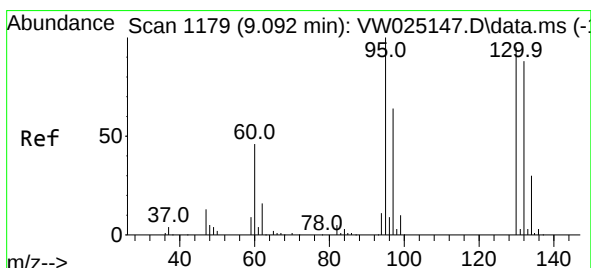
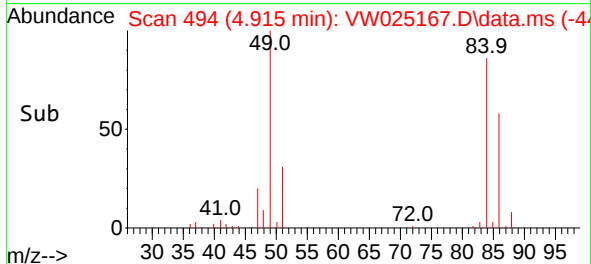
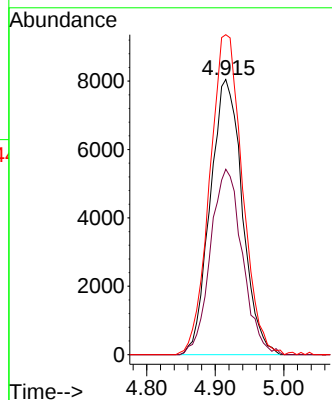
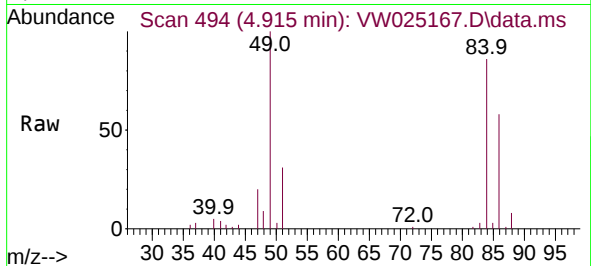




#16
Methylene chloride
Concen: 3.991 ug/L
RT: 4.915 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW025167.D
Acq: 22 Dec 2022 18:56

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 26156
Ion Ratio Lower Upper
84 100
86 67.4 45.0 83.6
49 116.3 86.3 160.3



#34
Trichloroethene
Concen: 2.067 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW025167.D
Acq: 22 Dec 2022 18:56

Tgt Ion: 95 Resp: 12638
Ion Ratio Lower Upper
95 100
97 0.0 44.3 82.3#
132 0.0 63.0 117.0#
130 0.0 63.4 117.8#

