

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081624\
 Data File : VW029919.D
 Acq On : 16 Aug 2024 10:13
 Operator : SY/MD
 Sample : VD0816SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 17 00:33:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 17 00:33:10 2024
 Response via : Initial Calibration

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

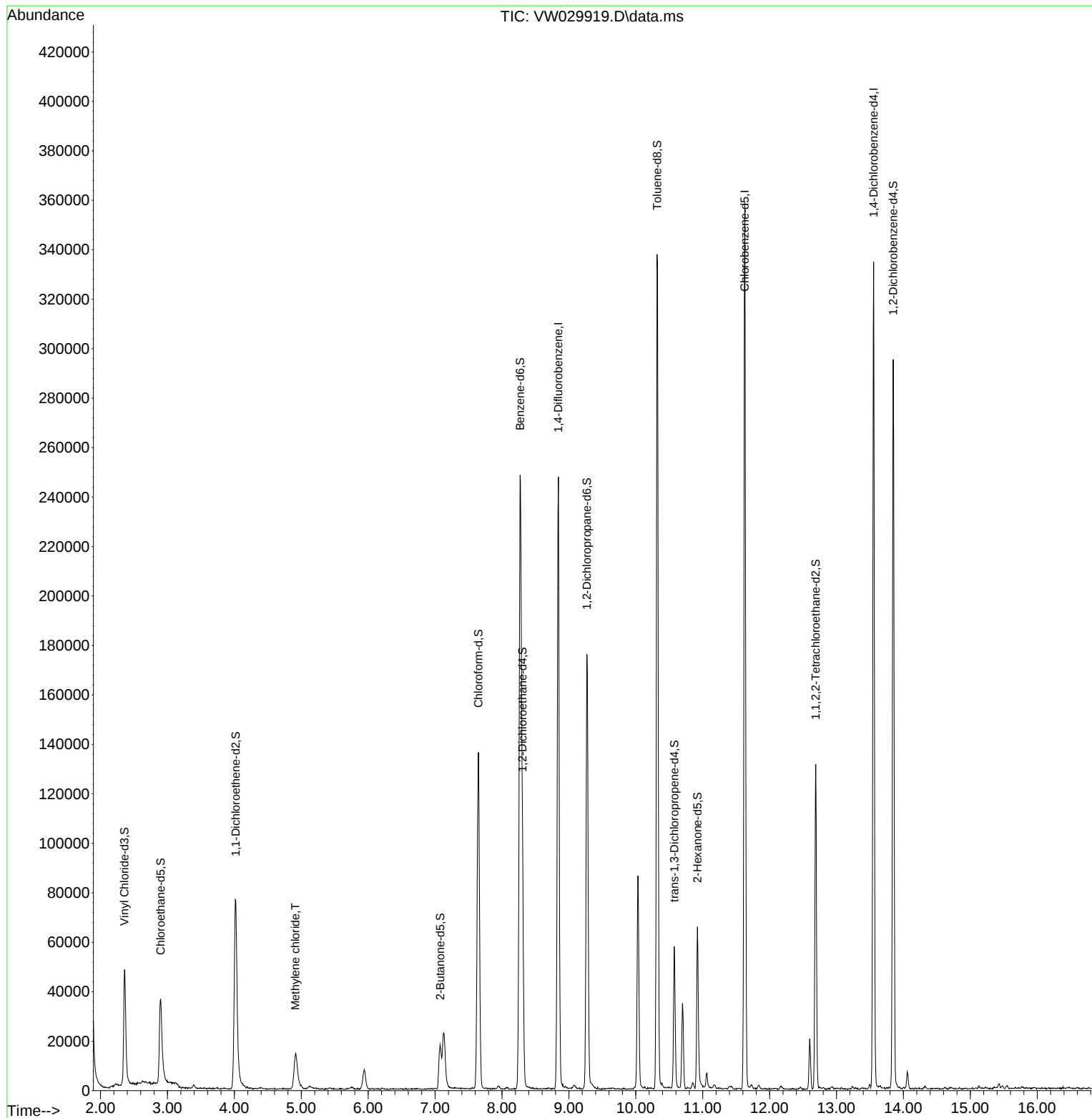
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	190923	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	188152	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	79956	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	62829	23.180	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.720%
7) Chloroethane-d5	2.899	69	54504	28.166	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.680%
11) 1,1-Dichloroethene-d2	4.021	65	26562	21.468	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.880%
21) 2-Butanone-d5	7.075	46	29905	40.254	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.500%
24) Chloroform-d	7.648	84	135589	27.434	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	109.720%
26) 1,2-Dichloroethane-d4	8.307	65	76152	27.052	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	108.200%
32) Benzene-d6	8.270	84	242723	23.875	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.520%
36) 1,2-Dichloropropane-d6	9.270	67	78647	24.228	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.920%
41) Toluene-d8	10.318	98	221164	24.467	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.880%
43) trans-1,3-Dichloroprop...	10.575	79	30182	22.978	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.920%
47) 2-Hexanone-d5	10.922	63	20008	37.380	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.760%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	63851	26.491	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	105.960%
66) 1,2-Dichlorobenzene-d4	13.848	152	72583	29.236	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	116.960%
Target Compounds						Qvalue
16) Methylene chloride	4.911	84	12294	3.080	ug/L	91

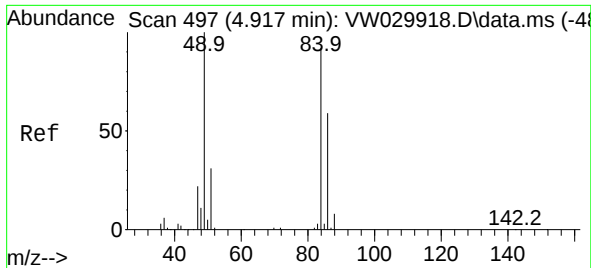
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 3.080 ug/L
RT: 4.911 min Scan# 496
Delta R.T. -0.006 min
Lab File: VW029919.D
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 12294
Ion Ratio Lower Upper
84 100
86 61.6 44.7 82.9
49 126.2 99.0 184.0

