

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW053124\
 Data File : VW035939.D
 Acq On : 31 May 2024 18:44
 Operator : SY/MD
 Sample : P2663-10
 Misc : 4.58g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH6B7

Quant Time: May 31 23:05:31 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 31 22:59:48 2024
 Response via : Initial Calibration

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

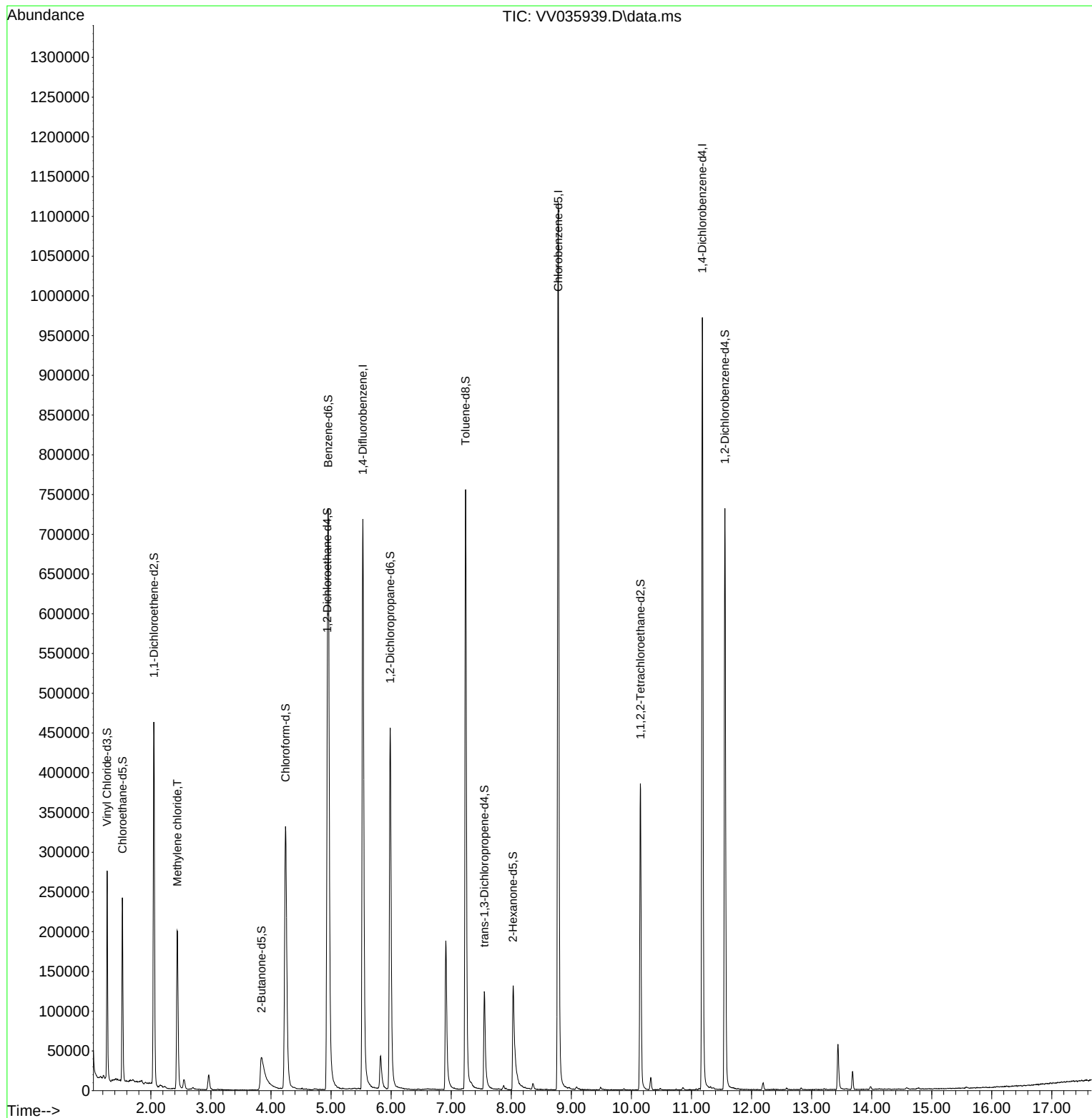
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	637688	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	635634	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	255835	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	176983	15.096	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.400%
7) Chloroethane-d5	1.526	69	156178	16.707	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.840%
11) 1,1-Dichloroethene-d2	2.050	65	79893	15.308	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.240%
21) 2-Butanone-d5	3.841	46	65472	24.340	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	48.680%
24) Chloroform-d	4.243	84	364427	17.976	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.920%
26) 1,2-Dichloroethane-d4	4.937	65	206699	19.446	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.800%
32) Benzene-d6	4.953	84	666076	17.629	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	70.520%
36) 1,2-Dichloropropane-d6	5.986	67	236483	19.875	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.520%
41) Toluene-d8	7.239	98	524740	15.740	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	62.960%
43) trans-1,3-Dichloroprop...	7.551	79	80791	16.560	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.240%
47) 2-Hexanone-d5	8.030	63	50084	31.068	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.140%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	191536	21.542	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.160%
66) 1,2-Dichlorobenzene-d4	11.558	152	195573	20.846	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	83.400%
Target Compounds						
16) Methylene chloride	2.439	84	89139	6.178	ug/L	Qvalue 99

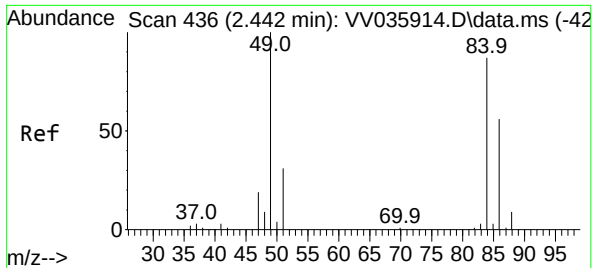
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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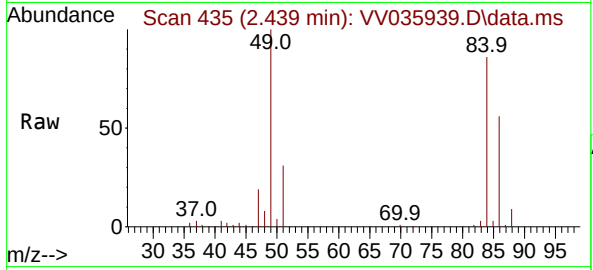
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QLast Update : Fri May 31 22:59:48 2024
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#16
Methylene chloride
Concen: 6.178 ug/L
RT: 2.439 min Scan# 41
Delta R.T. -0.003 min
Lab File: VV035939.D
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Instrument :
MSVOA_V
ClientSampleId :
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Tgt Ion:	84	Resp:	89139
Ion	Ratio	Lower	Upper
84	100		
86	65.0	44.6	82.8
49	116.8	81.1	150.5

