

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052324\
 Data File : VU058939.D
 Acq On : 22 May 2024 13:23
 Operator : MD/SY
 Sample : VU0523WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK192

Quant Time: May 23 06:12:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051424WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu May 23 06:11:29 2024
 Response via : Initial Calibration

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

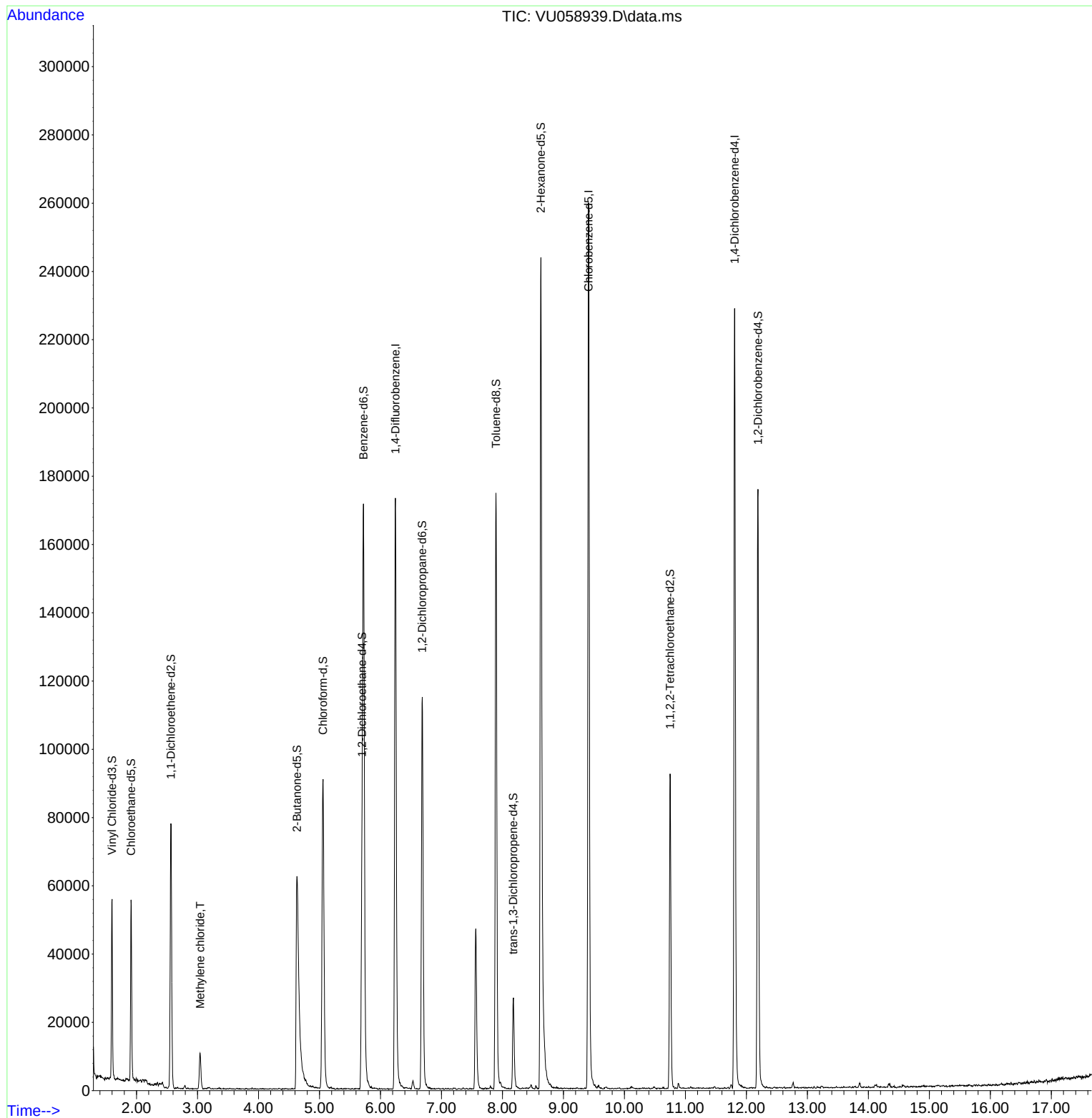
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	142026	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	146334	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	62962	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	37328	4.339	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.800%	
7) Chloroethane-d5	1.910	69	37701	4.848	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.000%	
11) 1,1-Dichloroethene-d2	2.563	65	14943	4.262	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	85.200%	
20) 2-Butanone-d5	4.631	46	121901	54.500	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	109.000%	
24) Chloroform-d	5.058	84	88193	5.076	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.600%	
26) 1,2-Dichloroethane-d4	5.698	65	45650	5.113	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.200%	
32) Benzene-d6	5.721	84	156170	4.649	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.000%	
36) 1,2-Dichloropropane-d6	6.685	67	56582	5.056	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.200%	
41) Toluene-d8	7.894	98	119942	3.923	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	78.400%	
43) trans-1,3-Dichloroprop...	8.177	79	17381	4.525	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.600%	
46) 2-Hexanone-d5	8.630	63	88893	48.227	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.460%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	49134	5.083	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.600%	
66) 1,2-Dichlorobenzene-d4	12.190	152	47168	4.981	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.600%	
Target Compounds						Qvalue
16) Methylene chloride	3.042	84	5152	0.429	ug/L	98

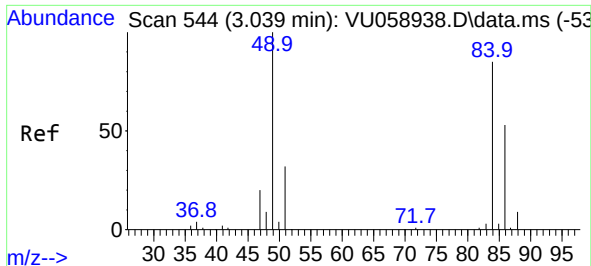
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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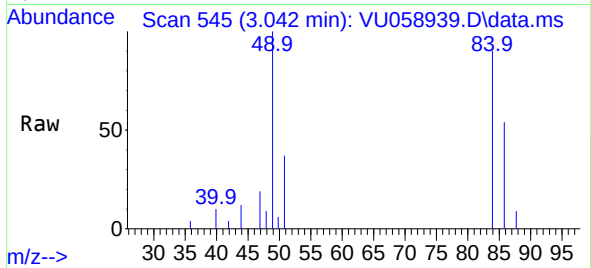
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#16
Methylene chloride
Concen: 0.429 ug/L
RT: 3.042 min Scan# 54
Delta R.T. 0.003 min
Lab File: VU058939.D
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Instrument :
MSVOA_U
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Tgt Ion: 84 Resp: 5152
Ion Ratio Lower Upper
84 100
86 60.4 42.1 78.1
49 118.7 80.6 149.8

