

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060424\
 Data File : VU059141.D
 Acq On : 04 Jun 2024 16:16
 Operator : MD/SY
 Sample : P2678--20ME
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 05 05:33:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 05 05:30:09 2024
 Response via : Initial Calibration

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

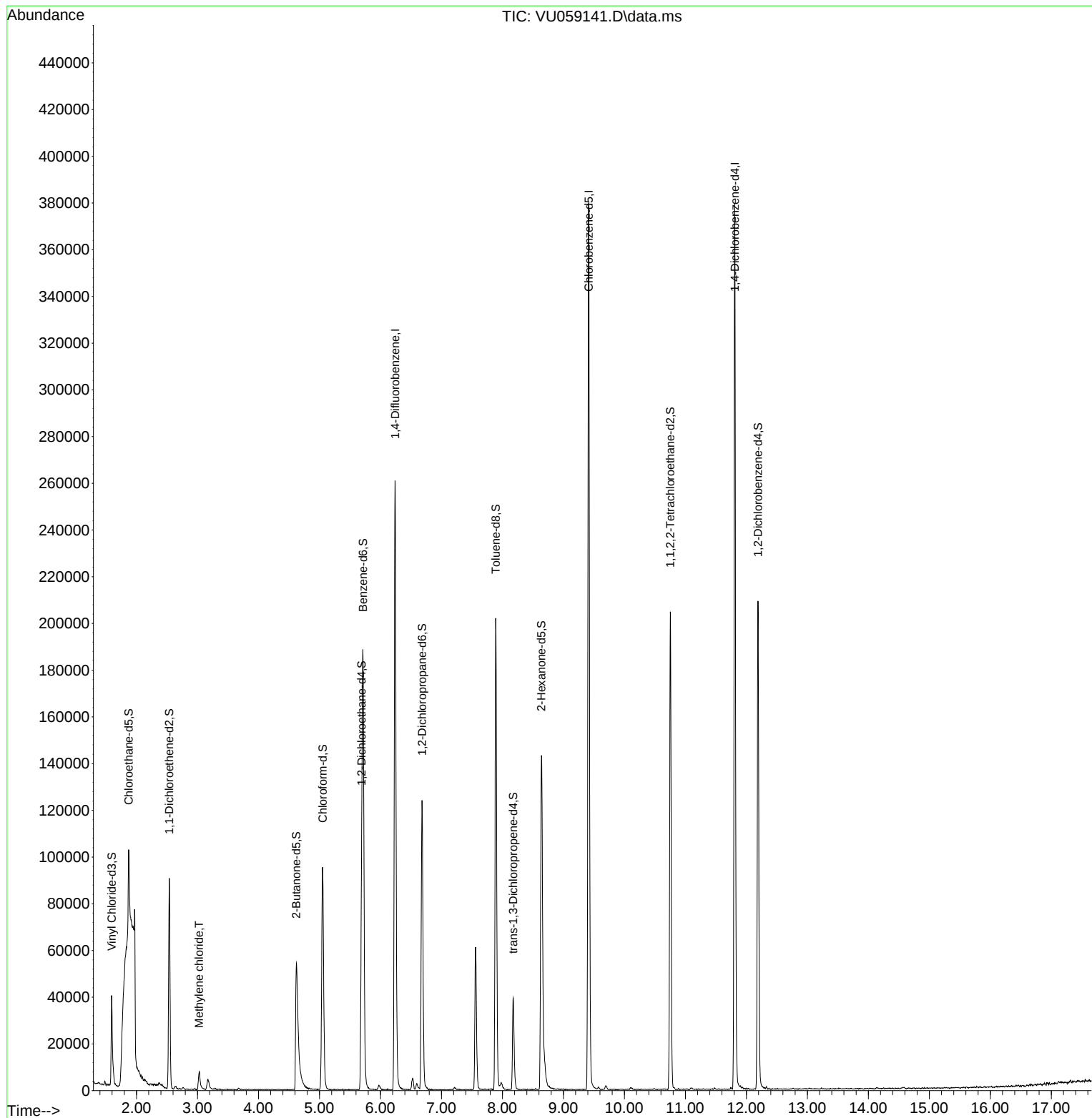
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	209665	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	216693	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	94881	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	37112	29.563	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	59.120%#		
7) Chloroethane-d5	1.872	69	32671	30.382	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	60.760%#		
11) 1,1-Dichloroethene-d2	2.538	63	53754	21.693	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	43.380%#		
21) 2-Butanone-d5	4.621	46	101856	86.082	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	86.080%		
24) Chloroform-d	5.052	84	89946	35.992	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	71.980%		
26) 1,2-Dichloroethane-d4	5.692	65	58558	38.231	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.460%		
32) Benzene-d6	5.714	84	170643	34.311	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	68.620%#		
36) 1,2-Dichloropropane-d6	6.682	67	61784	36.029	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	72.060%		
41) Toluene-d8	7.891	98	139632	33.072	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	66.140%#		
43) trans-1,3-Dichloroprop...	8.177	79	24706	35.642	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.280%		
47) 2-Hexanone-d5	8.640	63	60868	76.758	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	76.760%		
56) 1,1,2,2-Tetrachloroeth...	10.753	84	108313	37.321	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	74.640%		
66) 1,2-Dichlorobenzene-d4	12.190	152	55500	39.196	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	78.400%#		
Target Compounds						Qvalue
16) Methylene chloride	3.026	84	4491	2.240	ug/L	83

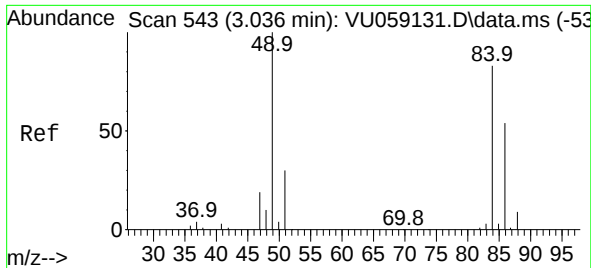
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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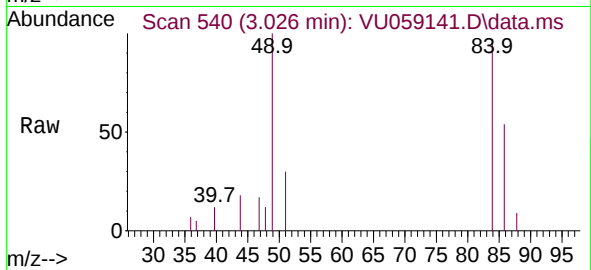
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#16
Methylene chloride
Concen: 2.240 ug/L
RT: 3.026 min Scan# 54
Delta R.T. -0.010 min
Lab File: VU059141.D
Acq: 04 Jun 2024 16:16

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 84 Resp: 4491
Ion Ratio Lower Upper
84 100
86 55.0 44.9 83.3
49 102.9 87.5 162.5

