

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072224\
 Data File : VU060085.D
 Acq On : 22 Jul 2024 11:58
 Operator : MD/SY
 Sample : P3244-10 200X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YDZG1

Quant Time: Jul 23 06:36:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jul 20 01:37:26 2024
 Response via : Initial Calibration

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

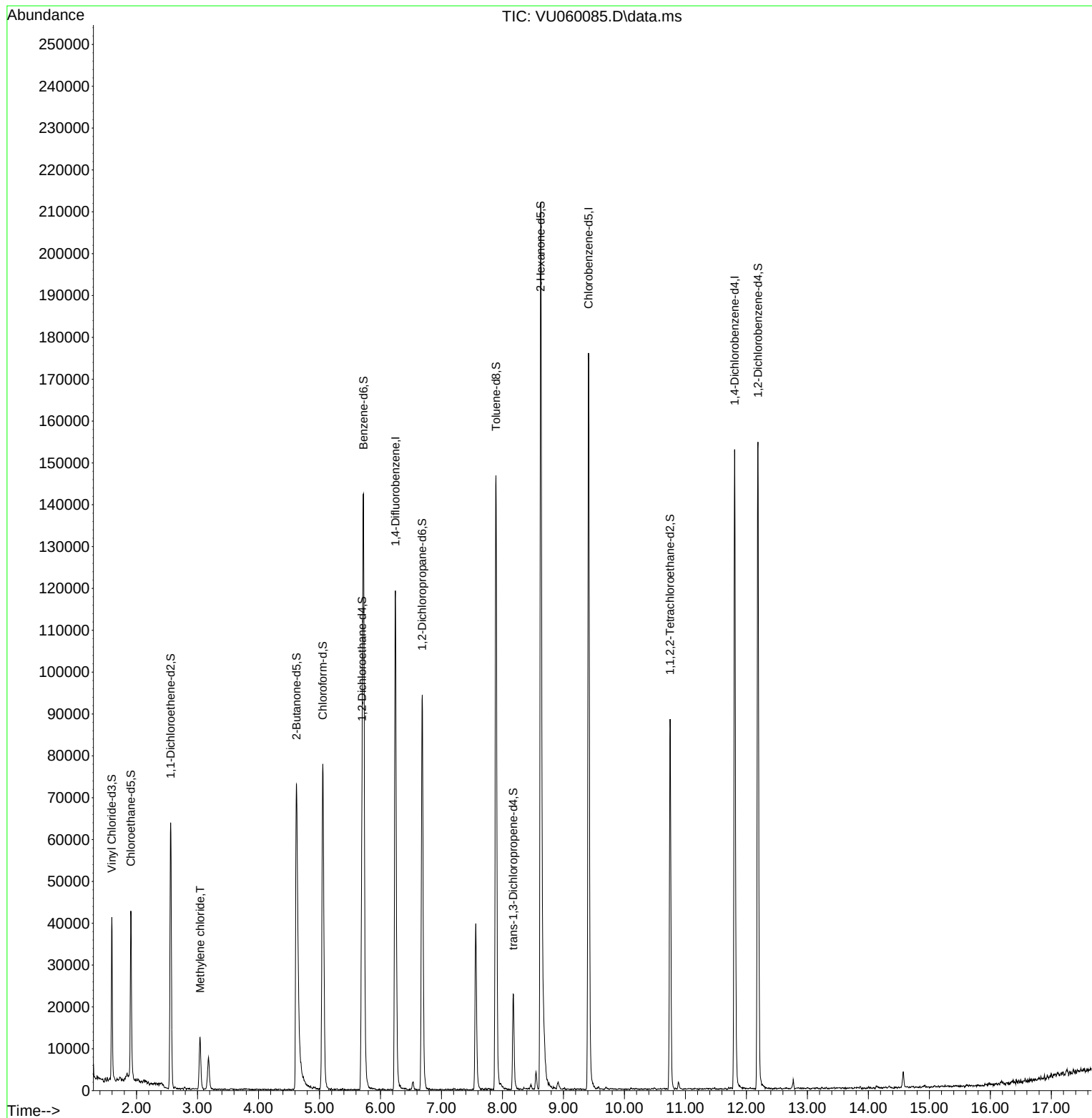
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	103829	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	110956	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	47698	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	28478	3.942	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	78.800%	
7) Chloroethane-d5	1.907	69	31239	4.655	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	93.000%	
11) 1,1-Dichloroethene-d2	2.560	65	12457	4.417	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	88.400%	
20) 2-Butanone-d5	4.624	46	101919	60.345	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	120.680%	
24) Chloroform-d	5.055	84	76282	5.024	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.400%	
26) 1,2-Dichloroethane-d4	5.698	65	38231	5.408	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	108.200%	
32) Benzene-d6	5.721	84	140681	4.732	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.600%	
36) 1,2-Dichloropropane-d6	6.685	67	50160	5.295	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	106.000%	
41) Toluene-d8	7.894	98	110228	4.104	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	82.000%	
43) trans-1,3-Dichloroprop...	8.177	79	15532	4.817	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	96.400%	
46) 2-Hexanone-d5	8.627	63	75571	52.813	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	105.620%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	47720	5.660	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	113.200%	
66) 1,2-Dichlorobenzene-d4	12.190	152	46448	5.395	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	107.800%	
Target Compounds						
16) Methylene chloride	3.042	84	6945	0.715	ug/L	Qvalue 92

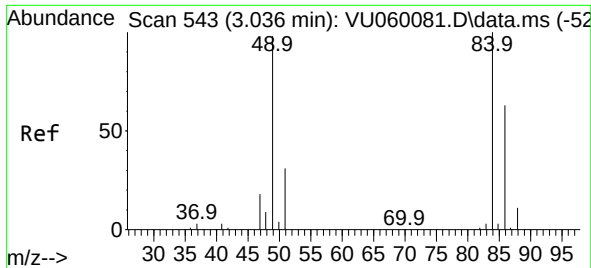
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072224\
Data File : VU060085.D
Acq On : 22 Jul 2024 11:58
Operator : MD/SY
Sample : P3244-10 200X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YDZG1

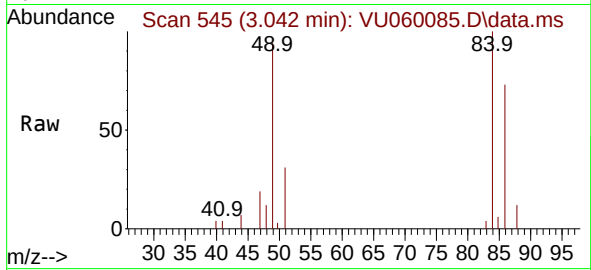
Quant Time: Jul 23 06:36:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jul 20 01:37:26 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.715 ug/L
RT: 3.042 min Scan# 54
Delta R.T. 0.003 min
Lab File: VU060085.D
Acq: 22 Jul 2024 11:58

Instrument :
MSVOA_U
ClientSampleId :
YDZG1



Tgt Ion: 84 Resp: 6945
Ion Ratio Lower Upper
84 100
86 73.3 44.4 82.5
49 97.5 72.0 133.6

