

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050423\
 Data File : VU054061.D
 Acq On : 04 May 2023 14:41
 Operator : JC/MD
 Sample : 02593-01ME
 Misc : 5.79g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCCH7ME

Quant Time: May 05 04:35:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 05 04:34:01 2023
 Response via : Initial Calibration

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

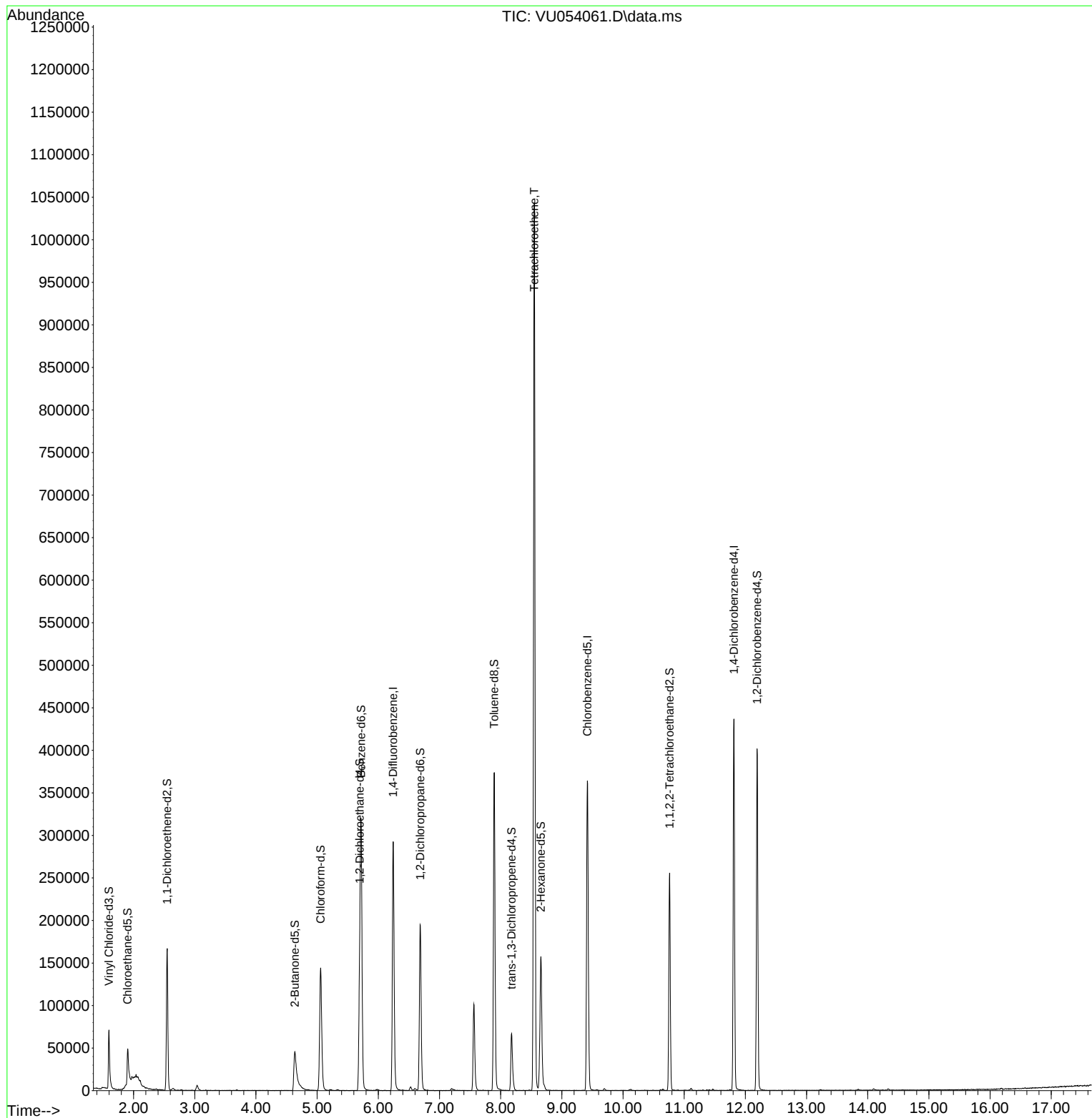
Internal Standards						
1) 1,4-Difluorobenzene	6.244	114	251796	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	234985	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	119836	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	65192	34.233	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.460%
7) Chloroethane-d5	1.903	69	38992	31.192	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	62.380%#
11) 1,1-Dichloroethene-d2	2.549	63	100881	29.867	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.740%#
21) 2-Butanone-d5	4.636	46	96573	88.915	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.920%
24) Chloroform-d	5.057	84	139388	39.853	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.700%
26) 1,2-Dichloroethane-d4	5.697	65	99554	44.332	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.660%
32) Benzene-d6	5.719	84	290594	42.013	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.020%
36) 1,2-Dichloropropane-d6	6.684	67	96310	44.107	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.220%
41) Toluene-d8	7.893	98	261881	41.937	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.880%
43) trans-1,3-Dichloroprop...	8.179	79	47009	43.503	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.000%
47) 2-Hexanone-d5	8.658	63	66768	85.371	ug/L	0.03
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.370%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	125115	43.500	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.000%
66) 1,2-Dichlorobenzene-d4	12.192	152	109045	46.580	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.160%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	8.549	164	241186	167.470	ug/L	98

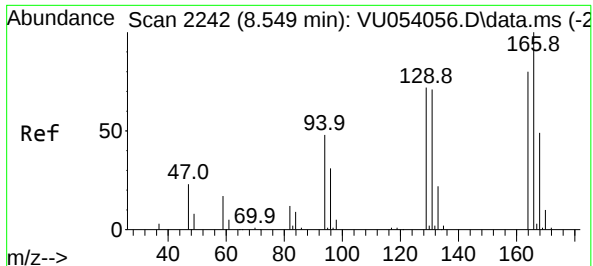
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050423\
Data File : VU054061.D
Acq On : 04 May 2023 14:41
Operator : JC/MD
Sample : 02593-01ME
Misc : 5.79g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DCCH7ME

Quant Time: May 05 04:35:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 05 04:34:01 2023
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 167.470 ug/L
 RT: 8.549 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VU054061.D
 Acq: 04 May 2023 14:41

Instrument :
 MSVOA_U
 ClientSampleId :
 DCCH7ME

Tgt Ion:164 Resp: 241186

Ion	Ratio	Lower	Upper
164	100		
129	94.6	65.6	121.8
131	89.4	63.8	118.4
166	129.1	88.9	165.1

