

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092922\
 Data File : VU051015.D
 Acq On : 30 Sep 2022 05:50
 Operator : JC/MD
 Sample : N4880-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGSJ3

Quant Time: Sep 30 07:57:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 30 02:29:24 2022
 Response via : Initial Calibration

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

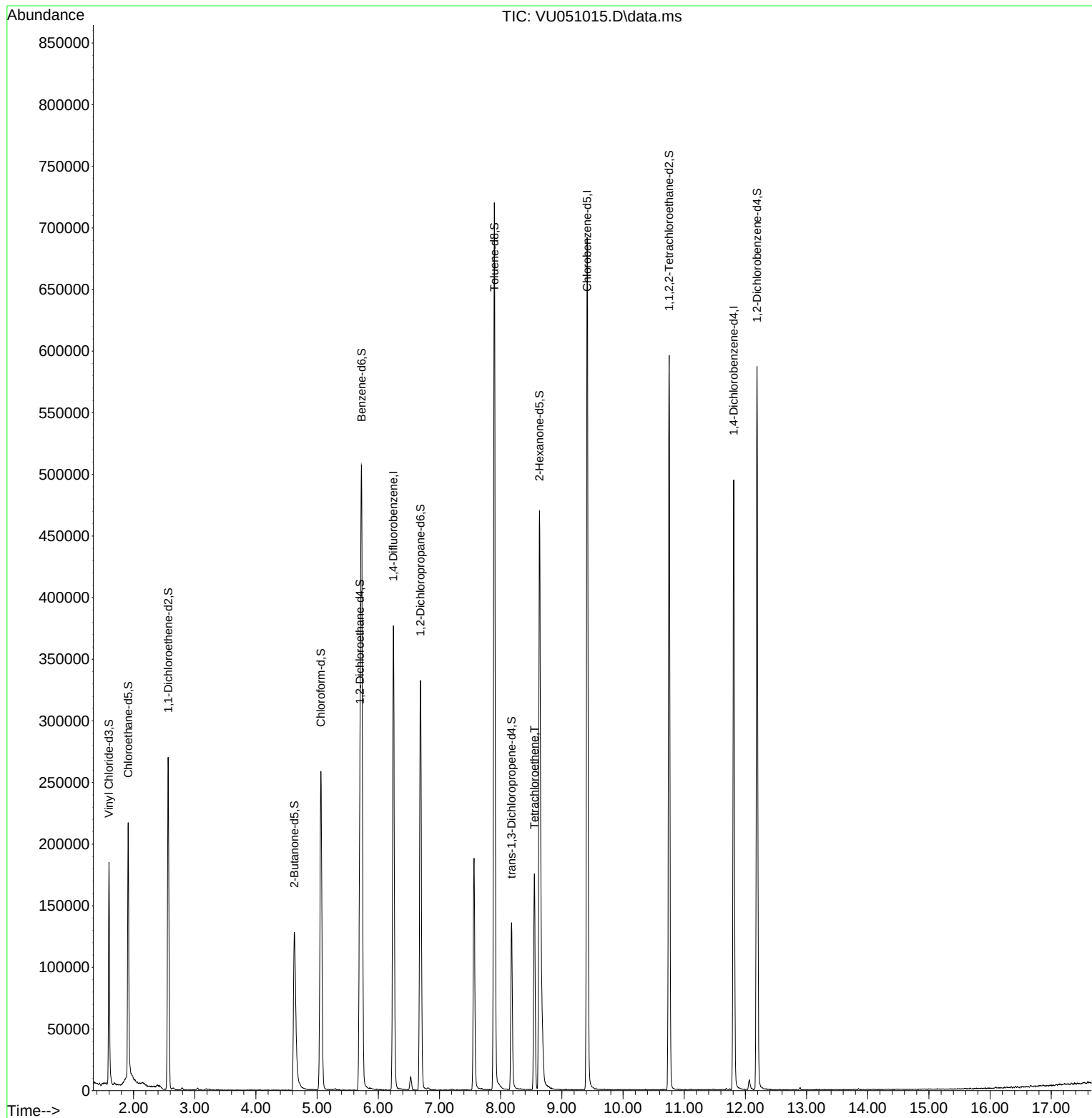
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	302040	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	384019	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	130365	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	131712	43.029	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	86.060%	
7) Chloroethane-d5	1.912	69	145951	51.329	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	102.660%	
11) 1,1-Dichloroethene-d2	2.565	63	157522	34.838	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	69.680%	
21) 2-Butanone-d5	4.626	46	200842	101.163	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	101.160%	
24) Chloroform-d	5.060	84	241179	48.904	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	97.800%	
26) 1,2-Dichloroethane-d4	5.700	65	153674	50.343	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	100.680%	
32) Benzene-d6	5.726	84	469438	41.744	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	83.480%	
36) 1,2-Dichloropropane-d6	6.690	67	164797	45.161	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	90.320%	
41) Toluene-d8	7.896	98	484047	46.588	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	93.180%	
43) trans-1,3-Dichloroprop...	8.179	79	77949	44.785	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	89.580%	
47) 2-Hexanone-d5	8.632	63	137490	93.312	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	93.310%	
56) 1,1,2,2-Tetrachloroeth...	10.755	84	300601	47.135	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	94.260%	
66) 1,2-Dichlorobenzene-d4	12.192	152	152441	54.737	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	109.480%	
Target Compounds						
					Qvalue	
46) Tetrachloroethene	8.552	164	38132	16.593	ug/L	97

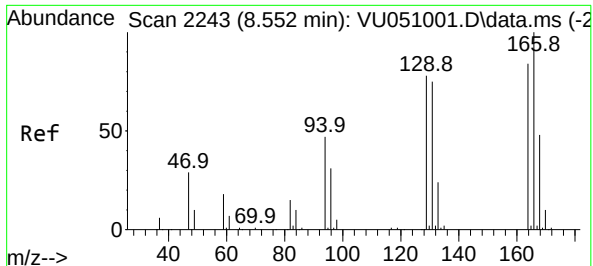
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092922\
Data File : VU051015.D
Acq On : 30 Sep 2022 05:50
Operator : JC/MD
Sample : N4880-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGSJ3

Quant Time: Sep 30 07:57:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 30 02:29:24 2022
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 16.593 ug/L
 RT: 8.552 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VU051015.D
 Acq: 30 Sep 2022 05:50

Instrument :
 MSVOA_U
 ClientSampleId :
 BGSJ3

Tgt Ion:	164	Resp:	38132
Ion	Ratio	Lower	Upper
164	100		
129	96.1	68.1	126.5
131	97.4	67.8	126.0
166	122.1	90.5	168.1

