

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU093022\
 Data File : VU051058.D
 Acq On : 01 Oct 2022 01:06
 Operator : JC/MD
 Sample : N4869-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F5J12

Quant Time: Oct 01 04:31:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 01 03:04:59 2022
 Response via : Initial Calibration

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

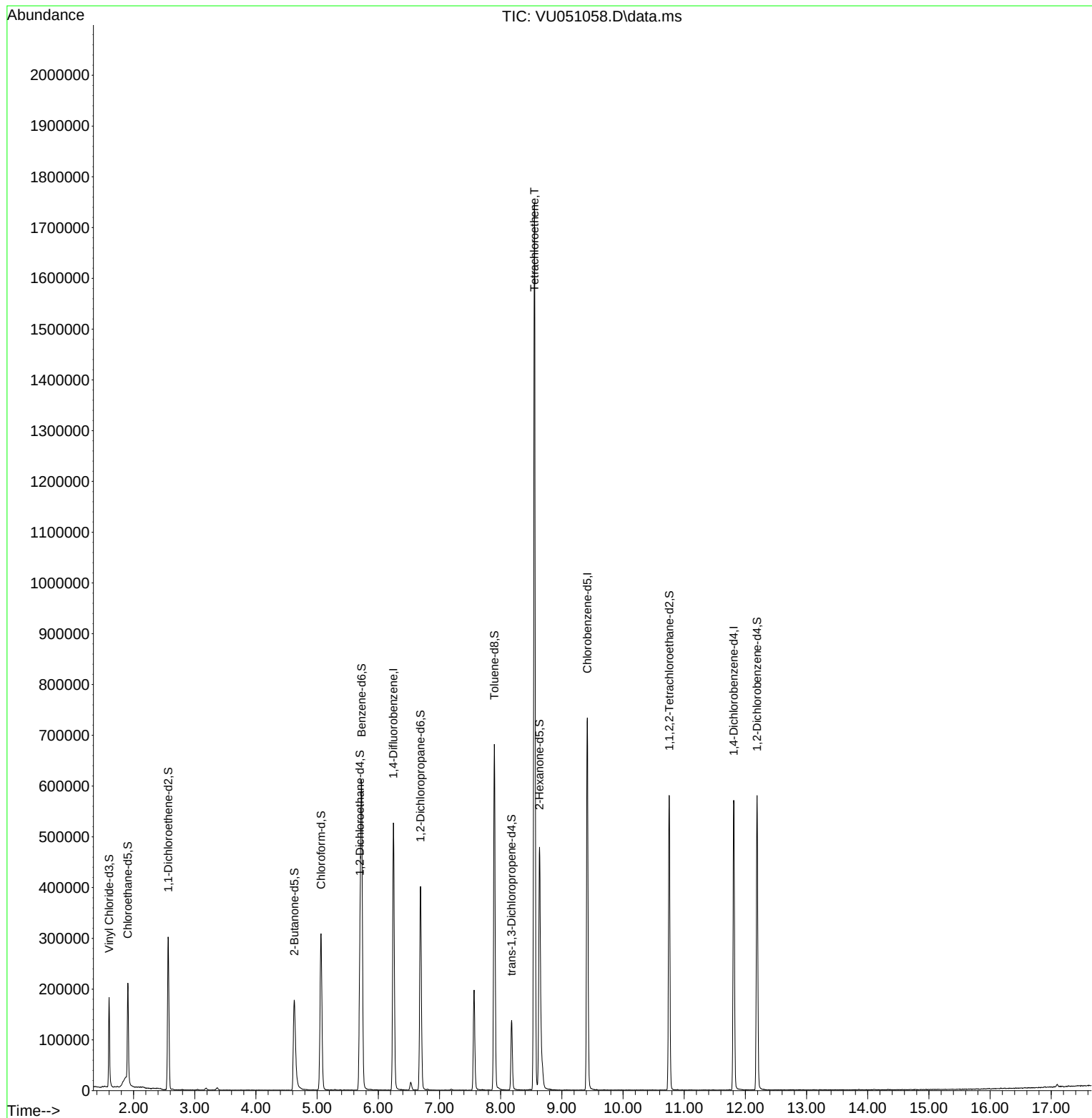
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	412504	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	403064	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	149285	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	133262	31.877	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	63.760%
7) Chloroethane-d5	1.906	69	136625	35.182	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	70.360%
11) 1,1-Dichloroethene-d2	2.565	63	178194	28.856	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.720%#
21) 2-Butanone-d5	4.626	46	271638	100.183	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.180%
24) Chloroform-d	5.063	84	283253	42.055	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.100%
26) 1,2-Dichloroethane-d4	5.700	65	189364	45.423	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.840%
32) Benzene-d6	5.726	84	564966	47.865	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.740%
36) 1,2-Dichloropropane-d6	6.690	67	193815	50.604	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.200%
41) Toluene-d8	7.896	98	454357	41.664	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.320%
43) trans-1,3-Dichloroprop...	8.179	79	76787	42.033	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.060%
47) 2-Hexanone-d5	8.632	63	143237	92.619	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.620%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	293271	43.813	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.620%
66) 1,2-Dichlorobenzene-d4	12.192	152	152653	47.867	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.740%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	8.552	164	373089	154.681	ug/L	98

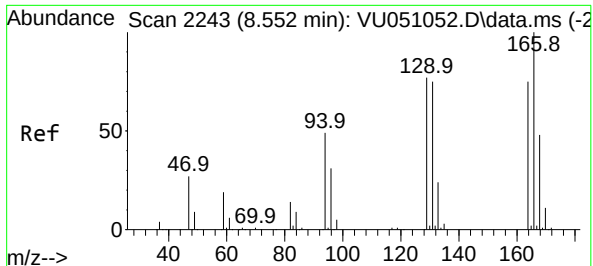
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU093022\
Data File : VU051058.D
Acq On : 01 Oct 2022 01:06
Operator : JC/MD
Sample : N4869-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5J12

Quant Time: Oct 01 04:31:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 01 03:04:59 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 154.681 ug/L
RT: 8.552 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU051058.D
Acq: 01 Oct 2022 01:06

Instrument :
MSVOA_U
ClientSampleId :
F5J12

Tgt Ion:164 Resp: 373089

Ion	Ratio	Lower	Upper
164	100		
129	99.5	68.1	126.5
131	96.1	67.8	126.0
166	126.9	90.5	168.1

