

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100622\
 Data File : VU051194.D
 Acq On : 07 Oct 2022 00:27
 Operator : JC/MD
 Sample : N4890-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EY0D9

Quant Time: Oct 07 06:29:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 07 02:51:40 2022
 Response via : Initial Calibration

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

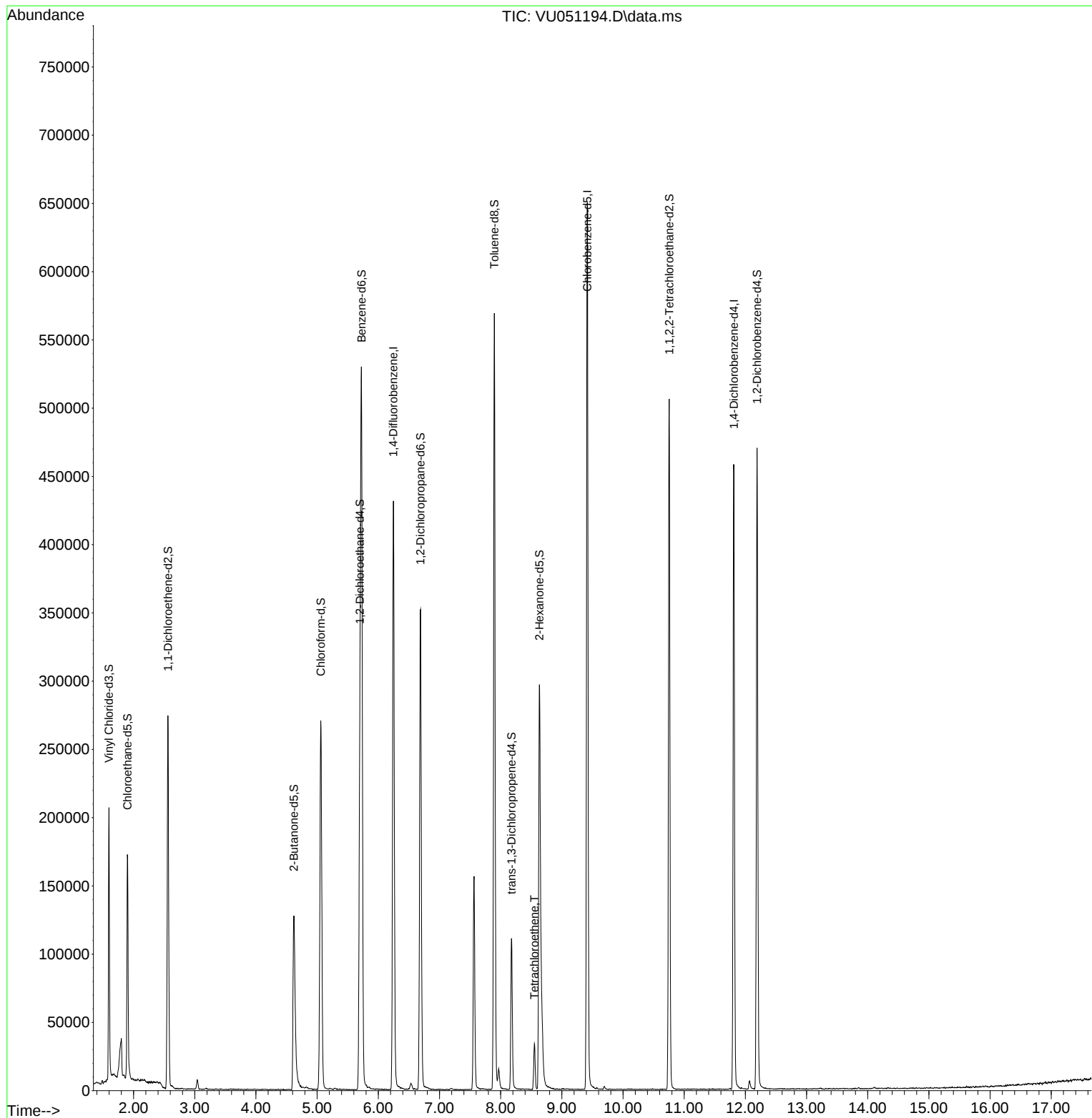
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	339606	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	367944	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	122150	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	137675	40.002	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.000%
7) Chloroethane-d5	1.899	69	123742	38.704	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	77.400%
11) 1,1-Dichloroethene-d2	2.562	63	162544	31.972	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.940%
21) 2-Butanone-d5	4.620	46	179970	80.622	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	80.620%
24) Chloroform-d	5.060	84	253433	45.704	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.400%
26) 1,2-Dichloroethane-d4	5.700	65	168169	48.997	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.000%
32) Benzene-d6	5.726	84	486545	45.156	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.320%
36) 1,2-Dichloropropane-d6	6.690	67	171090	48.934	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.860%
41) Toluene-d8	7.896	98	375053	37.675	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	75.340%#
43) trans-1,3-Dichloroprop...	8.179	79	61584	36.929	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.860%
47) 2-Hexanone-d5	8.632	63	80437	56.976	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	56.980%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	258458	42.297	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.600%
66) 1,2-Dichlorobenzene-d4	12.192	152	123817	47.449	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.900%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	8.552	164	7554	3.431	ug/L	96

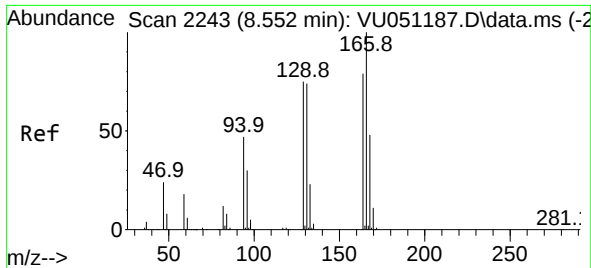
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100622\
Data File : VU051194.D
Acq On : 07 Oct 2022 00:27
Operator : JC/MD
Sample : N4890-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EY0D9

Quant Time: Oct 07 06:29:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 07 02:51:40 2022
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 3.431 ug/L

RT: 8.552 min Scan# 21

Delta R.T. -0.000 min

Lab File: VU051194.D

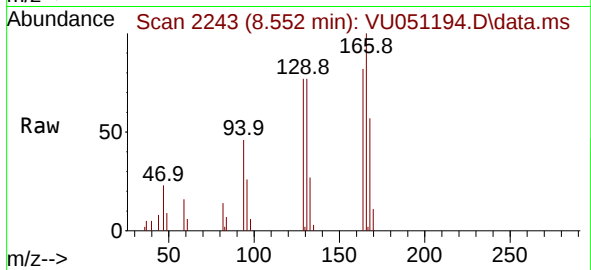
Acq: 07 Oct 2022 00:27

Instrument :

MSVOA_U

ClientSampleId :

EY0D9



Tgt Ion:164 Resp: 7554

Ion Ratio Lower Upper

164 100

129 93.9 68.1 126.5

131 93.3 67.8 126.0

166 124.6 90.5 168.1

