

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102523\
 Data File : VU055885.D
 Acq On : 25 Oct 2023 17:33
 Operator : MD/SY
 Sample : 04952-12
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EOAS6

Quant Time: Oct 26 01:55:13 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 26 01:50:39 2023
 Response via : Initial Calibration

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

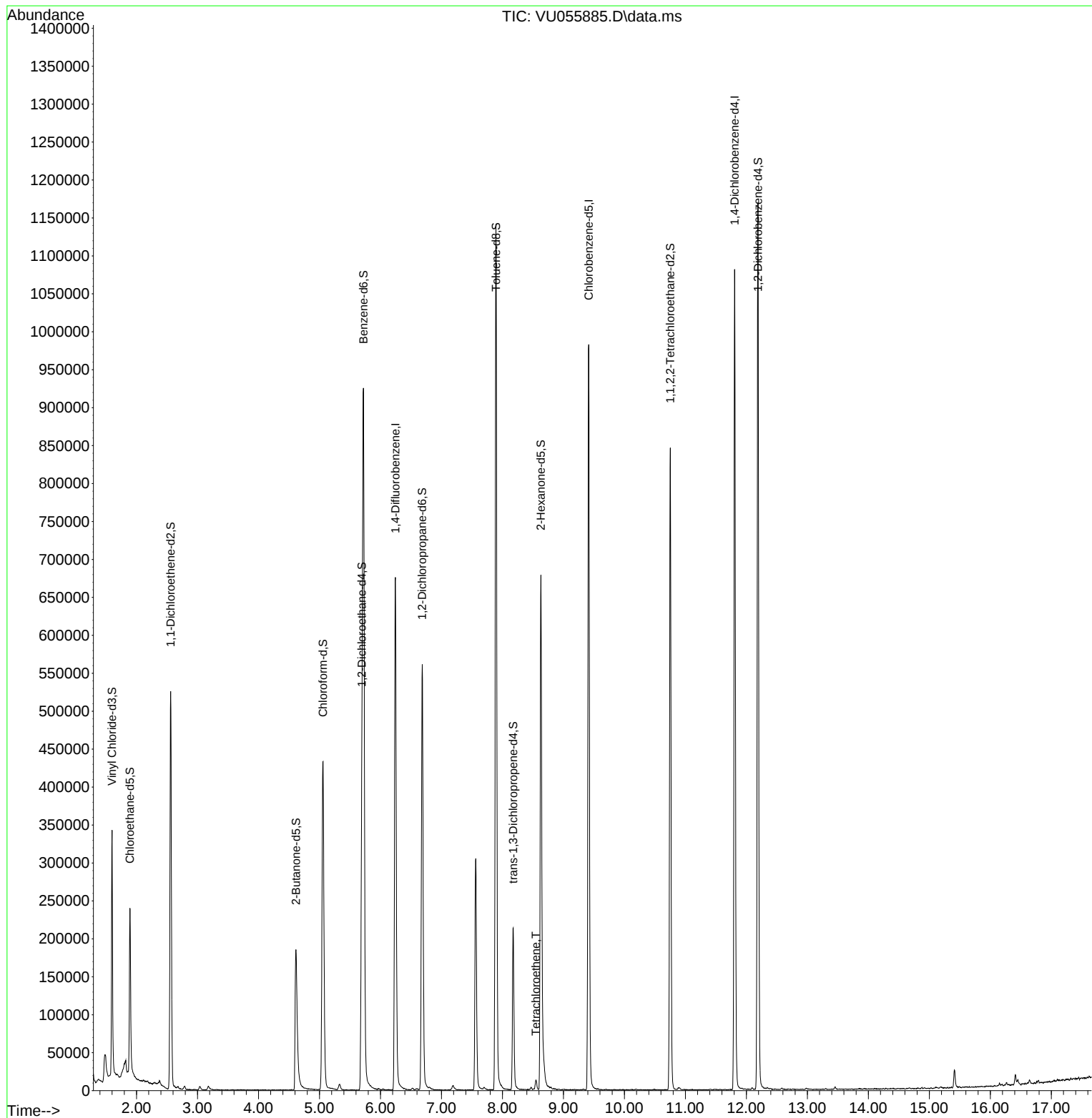
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	554385	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	555240	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	285543	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	236737	47.608	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.220%
7) Chloroethane-d5	1.891	69	194932	47.957	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.920%
11) 1,1-Dichloroethene-d2	2.560	63	317493	35.808	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.620%
21) 2-Butanone-d5	4.615	46	280743	76.193	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	76.190%
24) Chloroform-d	5.058	84	417326	43.777	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.560%
26) 1,2-Dichloroethane-d4	5.695	65	273346	46.585	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.160%
32) Benzene-d6	5.721	84	889654	50.079	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.160%
36) 1,2-Dichloropropane-d6	6.685	67	276244	49.118	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.240%
41) Toluene-d8	7.894	98	779270	48.579	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.160%
43) trans-1,3-Dichloroprop...	8.177	79	124792	46.191	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.380%
47) 2-Hexanone-d5	8.630	63	248208	112.262	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	112.260%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	424649	49.054	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.100%
66) 1,2-Dichlorobenzene-d4	12.190	152	310795	54.848	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.700%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	8.550	164	2692	0.783	ug/L	87

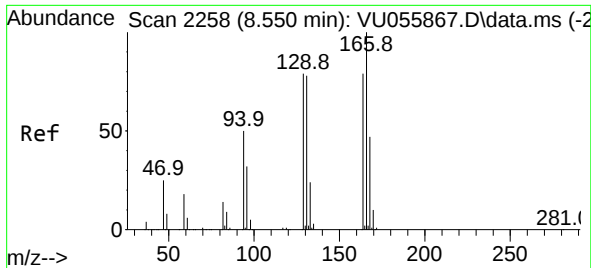
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102523\
Data File : VU055885.D
Acq On : 25 Oct 2023 17:33
Operator : MD/SY
Sample : 04952-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EOAS6

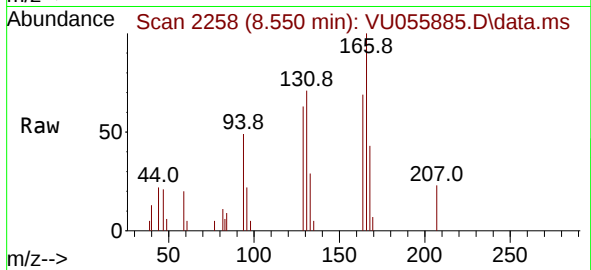
Quant Time: Oct 26 01:55:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 26 01:50:39 2023
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 0.783 ug/L
 RT: 8.550 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VU055885.D
 Acq: 25 Oct 2023 17:33

Instrument :
 MSVOA_U
 ClientSampleId :
 EOAS6



Tgt Ion:	164	Resp:	2692
Ion	Ratio	Lower	Upper
164	100		
129	91.5	70.7	131.3
131	103.0	65.9	122.5
166	145.4	87.8	163.0

