

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071124\
 Data File : VU059902.D
 Acq On : 11 Jul 2024 11:39
 Operator : MD/SY
 Sample : P3198-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E08E4

Quant Time: Jul 12 02:05:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 12 02:03:36 2024
 Response via : Initial Calibration

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

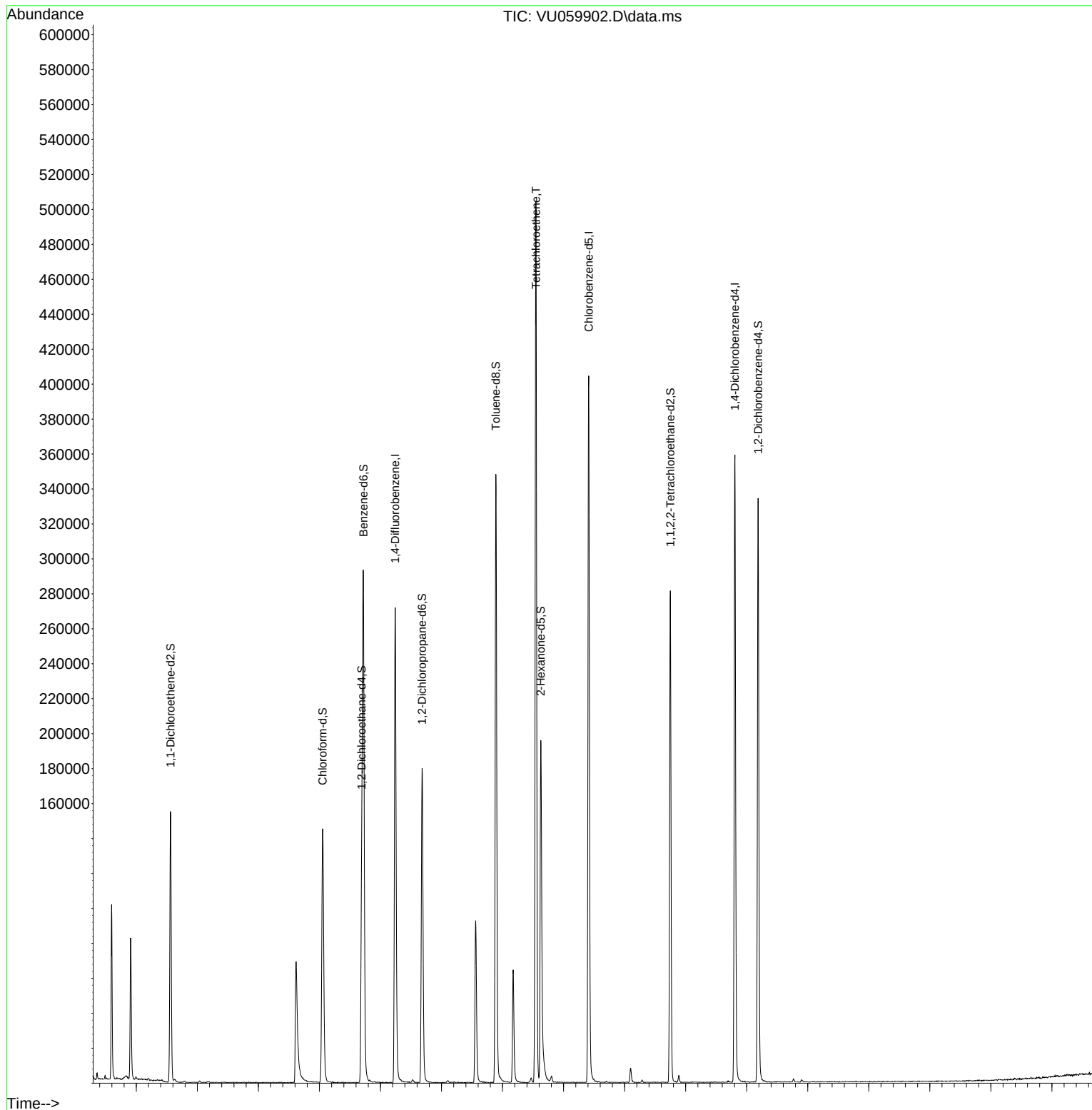
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	233556	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	244500	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	105774	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	71908	47.952	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.900%
7) Chloroethane-d5	1.907	69	62792	49.782	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.560%
11) 1,1-Dichloroethene-d2	2.560	63	89515	33.600	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.200%
21) 2-Butanone-d5	4.618	46	102606	98.456	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.460%
24) Chloroform-d	5.052	84	142561	49.091	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.180%
26) 1,2-Dichloroethane-d4	5.692	65	87737	50.812	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.620%
32) Benzene-d6	5.721	84	285245	45.560	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.120%
36) 1,2-Dichloropropane-d6	6.682	67	92319	47.642	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.280%
41) Toluene-d8	7.891	98	248817	41.790	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.580%
43) trans-1,3-Dichloroprop...	8.174	79	39095	43.116	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.240%
47) 2-Hexanone-d5	8.627	63	71426	87.463	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.460%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	143741	48.329	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.660%
66) 1,2-Dichlorobenzene-d4	12.187	152	96962	49.885	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.780%
Target Compounds						
46) Tetrachloroethene	8.547	164	119850	82.687	ug/L	Qvalue 99

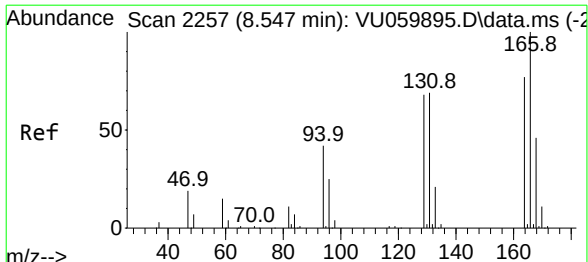
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071124\
Data File : VU059902.D
Acq On : 11 Jul 2024 11:39
Operator : MD/SY
Sample : P3198-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E08E4

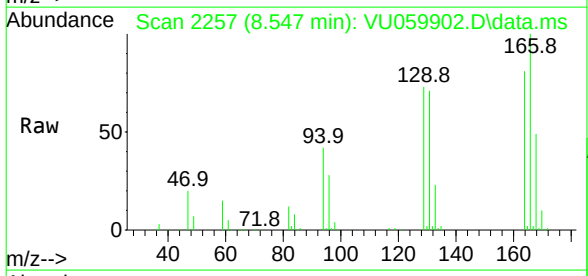
Quant Time: Jul 12 02:05:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 12 02:03:36 2024
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 82.687 ug/L
 RT: 8.547 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: VU059902.D
 Acq: 11 Jul 2024 11:39

Instrument : MSVOA_U
 ClientSampleId : E08E4



Tgt Ion:164 Resp: 119850

Ion	Ratio	Lower	Upper
164	100		
129	90.2	62.7	116.5
131	88.8	62.3	115.7
166	124.2	88.9	165.1

