

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071524\
 Data File : VU059947.D
 Acq On : 15 Jul 2024 13:33
 Operator : MD/SY
 Sample : VIBLK053
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK053

Quant Time: Jul 16 05:48:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 16 05:46:09 2024
 Response via : Initial Calibration

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

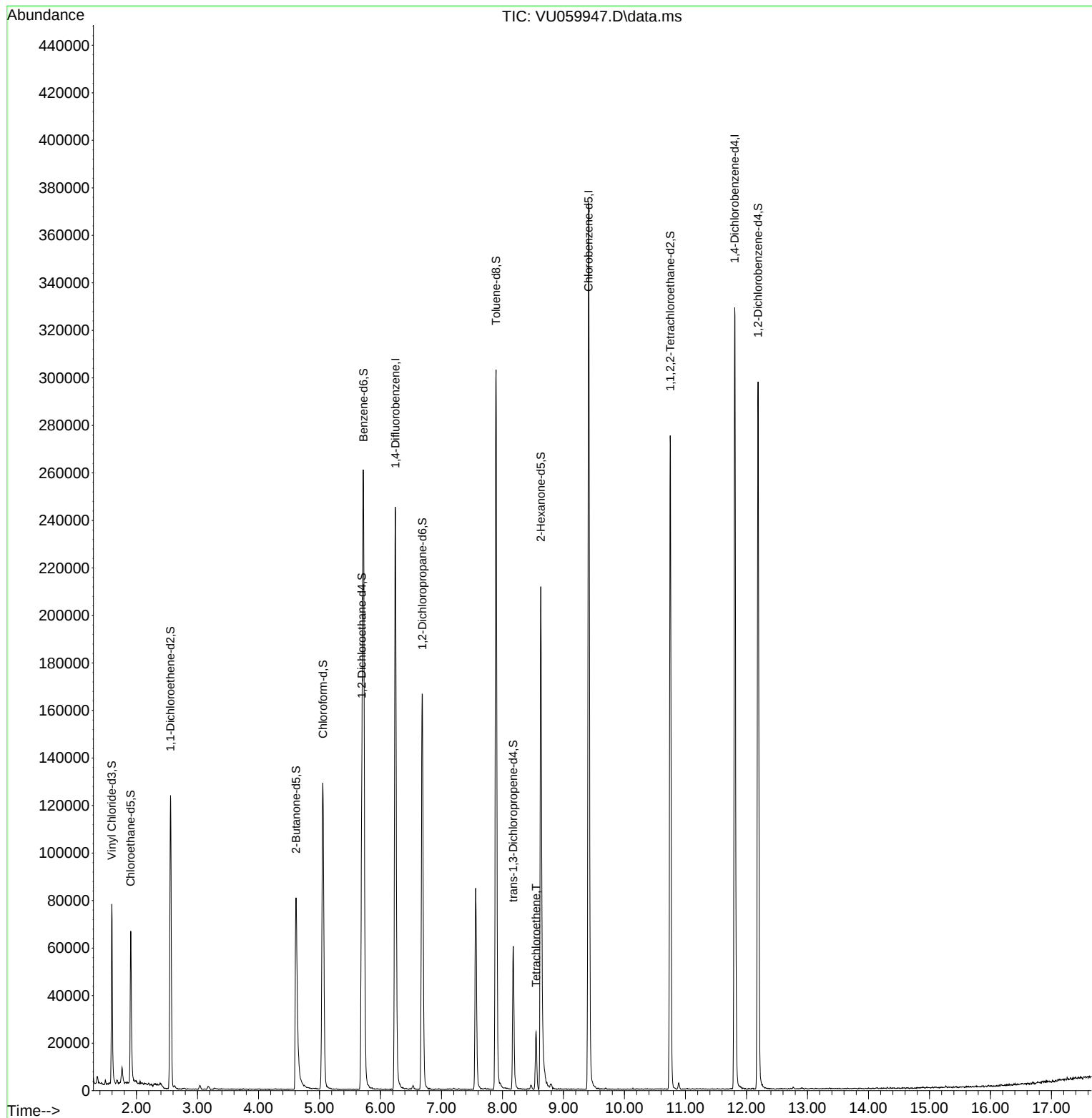
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	206711	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	220398	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.808	152	96286	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	56703	42.723	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.440%
7) Chloroethane-d5	1.904	69	52927	47.410	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.820%
11) 1,1-Dichloroethene-d2	2.557	63	71701	30.409	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.820%
21) 2-Butanone-d5	4.615	46	113456	123.005	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	123.010%
24) Chloroform-d	5.055	84	126937	49.388	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.780%
26) 1,2-Dichloroethane-d4	5.695	65	81586	53.386	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.780%
32) Benzene-d6	5.721	84	253283	44.879	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.760%
36) 1,2-Dichloropropane-d6	6.686	67	87016	49.816	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.640%
41) Toluene-d8	7.895	98	216433	40.326	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.660%
43) trans-1,3-Dichloroprop...	8.177	79	35286	43.171	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.340%
47) 2-Hexanone-d5	8.628	63	75278	102.260	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.260%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	142994	53.336	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.680%
66) 1,2-Dichlorobenzene-d4	12.190	152	86357	48.807	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.620%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	8.550	164	5937	4.544	ug/L	97

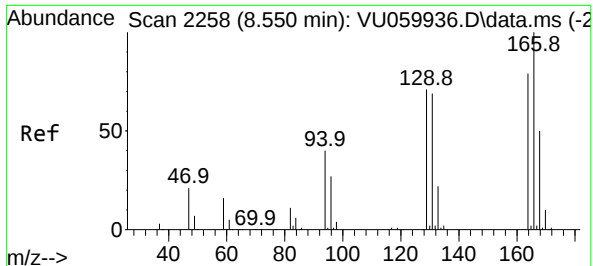
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071524\
Data File : VU059947.D
Acq On : 15 Jul 2024 13:33
Operator : MD/SY
Sample : VIBLK053
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK053

Quant Time: Jul 16 05:48:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 16 05:46:09 2024
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 4.544 ug/L
 RT: 8.550 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VU059947.D
 Acq: 15 Jul 2024 13:33

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK053

Tgt Ion:164 Resp: 5937

Ion	Ratio	Lower	Upper
164	100		
129	88.4	62.7	116.5
131	89.3	62.3	115.7
166	119.6	88.9	165.1

