

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070224\
 Data File : VU059742.D
 Acq On : 02 Jul 2024 16:21
 Operator : MD/SY
 Sample : P3080-05ME
 Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCL42ME

Quant Time: Jul 03 01:56:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 03 01:39:57 2024
 Response via : Initial Calibration

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

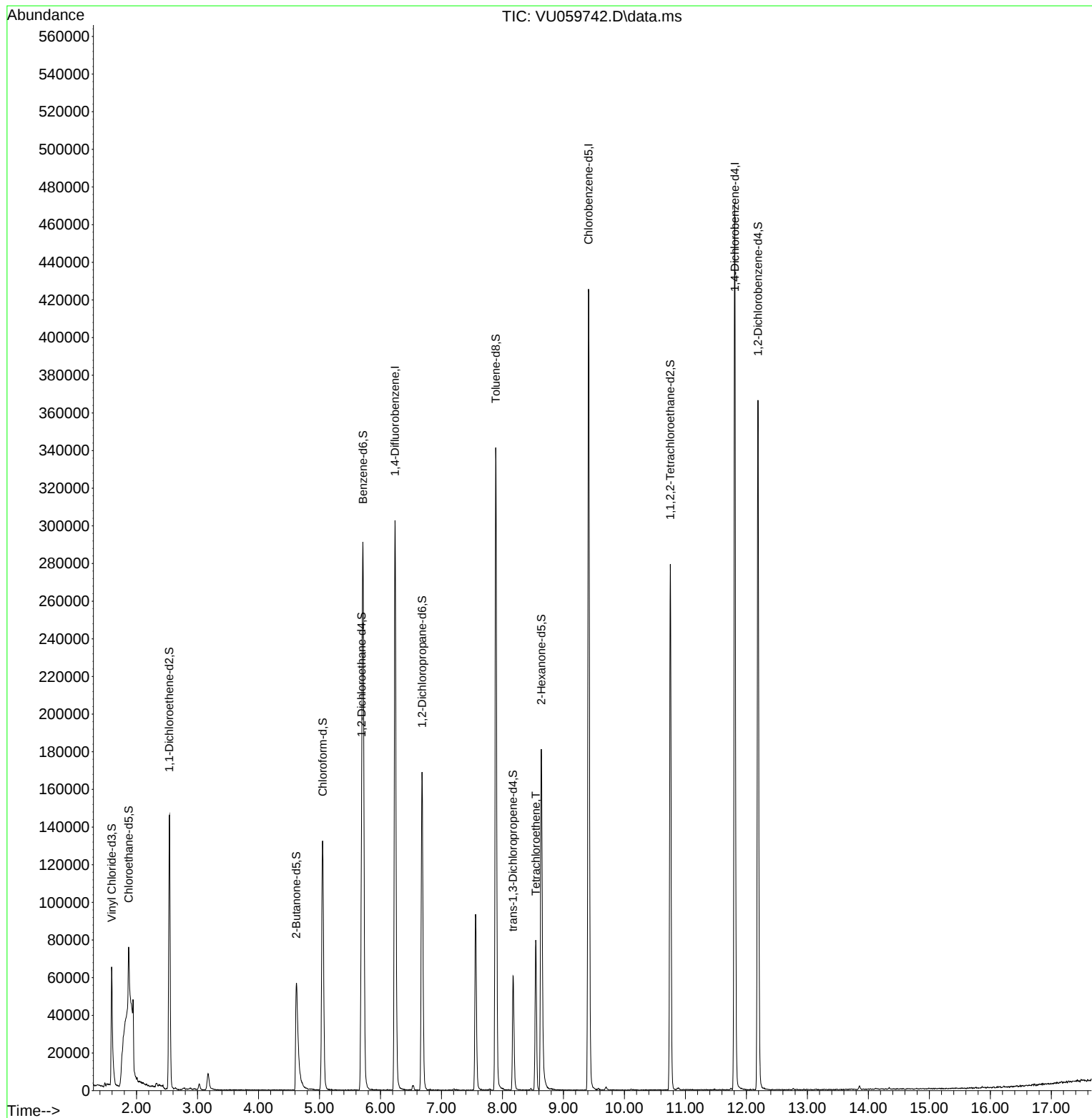
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	258217	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	261731	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	133024	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	66567	40.151	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.300%		
7) Chloroethane-d5	1.872	69	30014	21.523	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	43.040%#		
11) 1,1-Dichloroethene-d2	2.538	63	87434	29.685	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.360%#		
21) 2-Butanone-d5	4.621	46	99932	86.732	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	86.730%		
24) Chloroform-d	5.052	84	130738	40.721	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.440%		
26) 1,2-Dichloroethane-d4	5.692	65	84539	44.284	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.560%		
32) Benzene-d6	5.714	84	270958	40.428	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.860%		
36) 1,2-Dichloropropane-d6	6.682	67	89174	42.990	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.980%		
41) Toluene-d8	7.891	98	243347	38.180	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	76.360%#		
43) trans-1,3-Dichloroprop...	8.174	79	38288	39.446	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.900%		
47) 2-Hexanone-d5	8.637	63	77317	88.443	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	88.440%		
56) 1,1,2,2-Tetrachloroeth...	10.753	84	147661	46.379	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.760%		
66) 1,2-Dichlorobenzene-d4	12.190	152	102279	41.841	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.680%		
Target Compounds						Qvalue
46) Tetrachloroethene	8.547	164	18360	11.833	ug/L	95

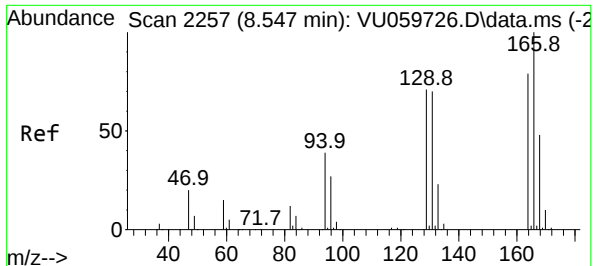
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070224\
Data File : VU059742.D
Acq On : 02 Jul 2024 16:21
Operator : MD/SY
Sample : P3080-05ME
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCL42ME

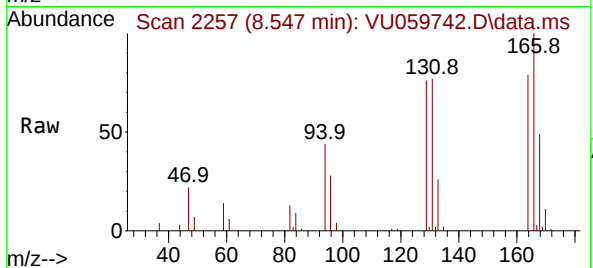
Quant Time: Jul 03 01:56:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 03 01:39:57 2024
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 11.833 ug/L
RT: 8.547 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU059742.D
Acq: 02 Jul 2024 16:21

Instrument :
MSVOA_U
ClientSampleId :
GCL42ME



Tgt Ion:	164	Resp:	18360
Ion	Ratio	Lower	Upper
164	100		
129	96.5	62.7	116.5
131	97.7	62.3	115.7
166	127.2	88.9	165.1

