

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070323\
 Data File : VU054754.D
 Acq On : 03 Jul 2023 17:19
 Operator : MD/SY
 Sample : 03505-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A46T3

Quant Time: Jul 05 04:44:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 05 04:39:25 2023
 Response via : Initial Calibration

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

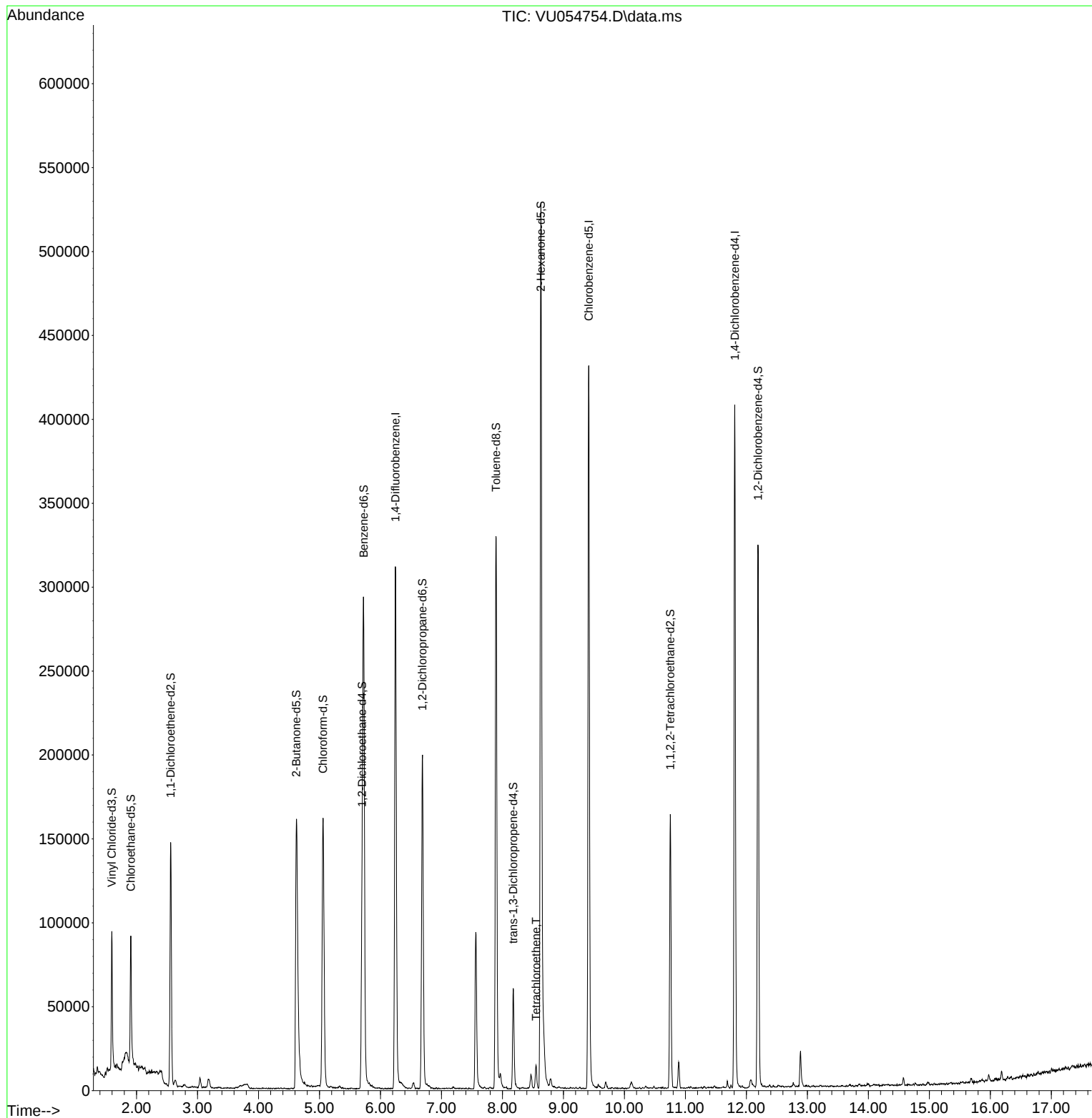
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	247135	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	243388	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	108968	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	65749	4.180	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.600%
7) Chloroethane-d5	1.907	69	63508	4.313	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.200%
11) 1,1-Dichloroethene-d2	2.560	65	27444	3.907	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.200%
20) 2-Butanone-d5	4.621	46	252831	57.175	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.360%
24) Chloroform-d	5.058	84	143942	4.378	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.600%
26) 1,2-Dichloroethane-d4	5.698	65	75701	4.724	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.400%
32) Benzene-d6	5.724	84	268818	3.973	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.400%
36) 1,2-Dichloropropane-d6	6.688	67	98778	4.372	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.400%
41) Toluene-d8	7.894	98	224091	3.732	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.600%
43) trans-1,3-Dichloroprop...	8.177	79	34213	4.354	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.000%
46) 2-Hexanone-d5	8.630	63	170779	51.808	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.620%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	82864	4.918	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.400%
66) 1,2-Dichlorobenzene-d4	12.190	152	87556	4.764	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.200%
Target Compounds						
					Qvalue	
47) Tetrachloroethene	8.553	164	2949	0.167	ug/L	92

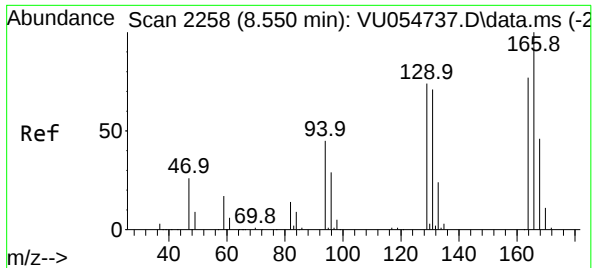
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070323\
Data File : VU054754.D
Acq On : 03 Jul 2023 17:19
Operator : MD/SY
Sample : 03505-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A46T3

Quant Time: Jul 05 04:44:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 05 04:39:25 2023
Response via : Initial Calibration





#47
 Tetrachloroethene
 Concen: 0.167 ug/L
 RT: 8.553 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VU054754.D
 Acq: 03 Jul 2023 17:19

Instrument :
 MSVOA_U
 ClientSampleId :
 A46T3

Tgt Ion:164	Resp:	2949
Ion	Ratio	Lower Upper
164	100	
129	110.8	67.7 125.7
131	92.7	64.6 120.0
166	114.9	88.1 163.7

