

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102723\
 Data File : VU055948.D
 Acq On : 28 Oct 2023 02:29
 Operator : MD/SY
 Sample : 05113-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B54

Quant Time: Oct 28 05:27:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Oct 25 05:19:13 2023
 Response via : Initial Calibration

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

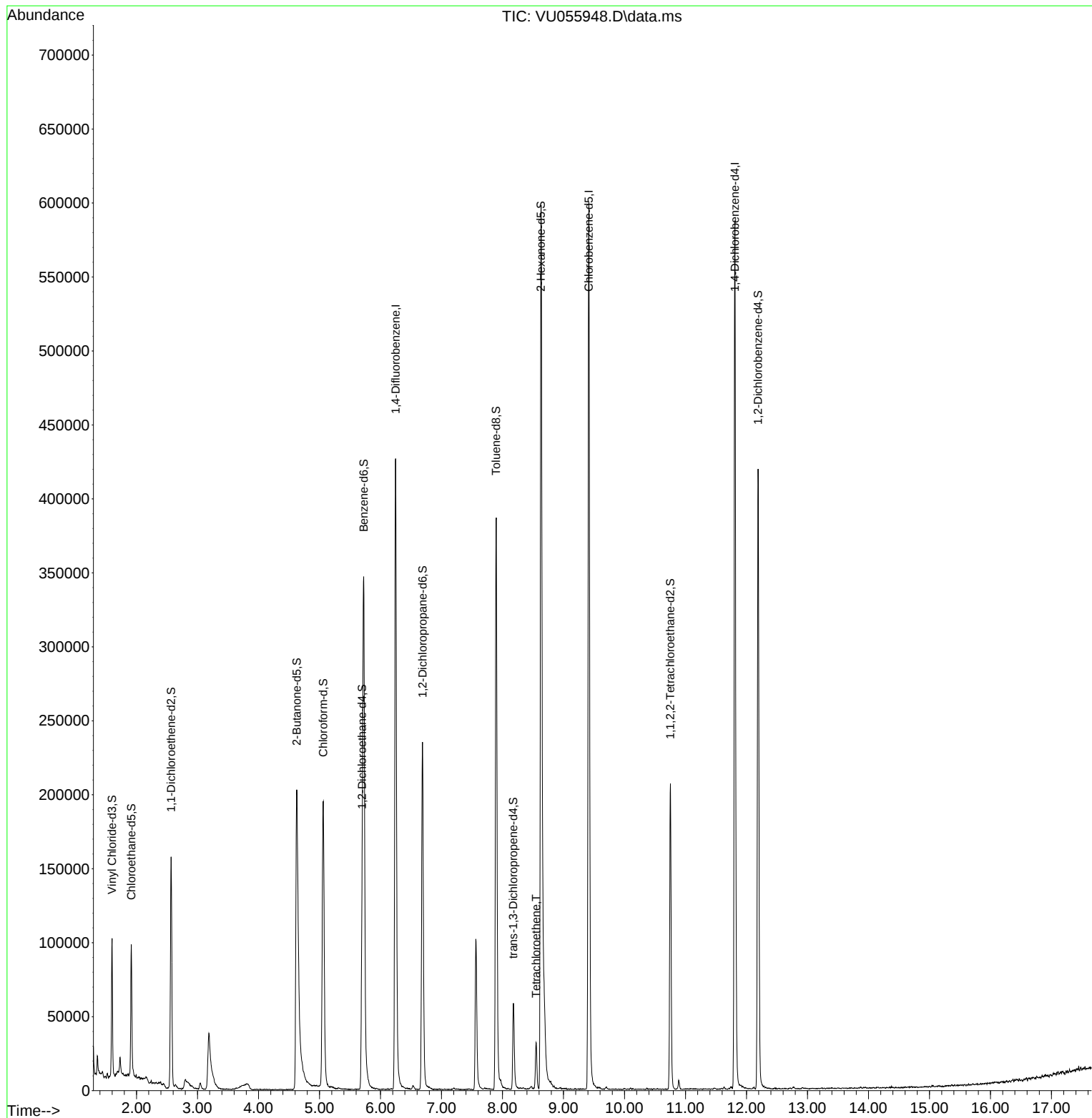
Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	366076	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	362303	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	166505	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	66113	2.283	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	45.600%
7) Chloroethane-d5	1.914	69	66853	2.962	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	59.200%#
11) 1,1-Dichloroethene-d2	2.567	65	29912	2.433	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	48.600%#
20) 2-Butanone-d5	4.628	46	280832	54.360	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.720%
24) Chloroform-d	5.062	84	191524	3.569	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	71.400%
26) 1,2-Dichloroethane-d4	5.698	65	97878	3.744	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.800%
32) Benzene-d6	5.724	84	344826	3.195	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	64.000%#
36) 1,2-Dichloropropane-d6	6.689	67	120760	3.775	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	75.400%
41) Toluene-d8	7.894	98	279193	2.852	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	57.000%#
43) trans-1,3-Dichloroprop...	8.177	79	38029	3.039	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	60.800%
46) 2-Hexanone-d5	8.631	63	215325	67.790	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	135.580%#
56) 1,1,2,2-Tetrachloroeth...	10.753	84	110143	4.727	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.600%
66) 1,2-Dichlorobenzene-d4	12.190	152	119889	3.859	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	77.200%#
Target Compounds						Qvalue
47) Tetrachloroethene	8.550	164	7154	0.457	ug/L	96

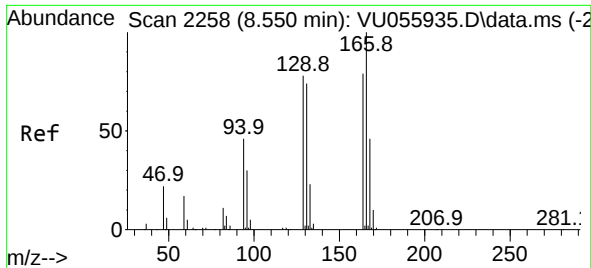
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102723\
Data File : VU055948.D
Acq On : 28 Oct 2023 02:29
Operator : MD/SY
Sample : 05113-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B54

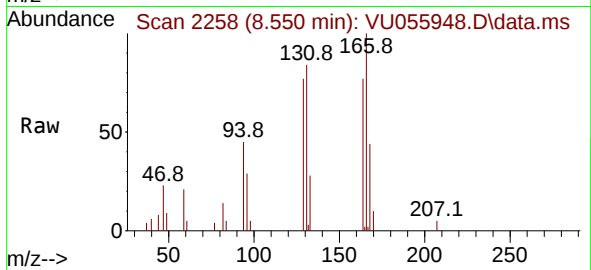
Quant Time: Oct 28 05:27:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 25 05:19:13 2023
Response via : Initial Calibration





#47
 Tetrachloroethene
 Concen: 0.457 ug/L
 RT: 8.550 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VU055948.D
 Acq: 28 Oct 2023 02:29

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B54



Tgt Ion:	164	Resp:	7154
Ion	Ratio	Lower	Upper
164	100		
129	99.9	72.2	134.0
131	108.6	70.8	131.6
166	130.0	89.0	165.2

