

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
 Data File : VU052597.D
 Acq On : 28 Dec 2022 19:03
 Operator : JC/MD
 Sample : N6216-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AA4

Quant Time: Dec 29 00:28:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 29 00:24:48 2022
 Response via : Initial Calibration

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

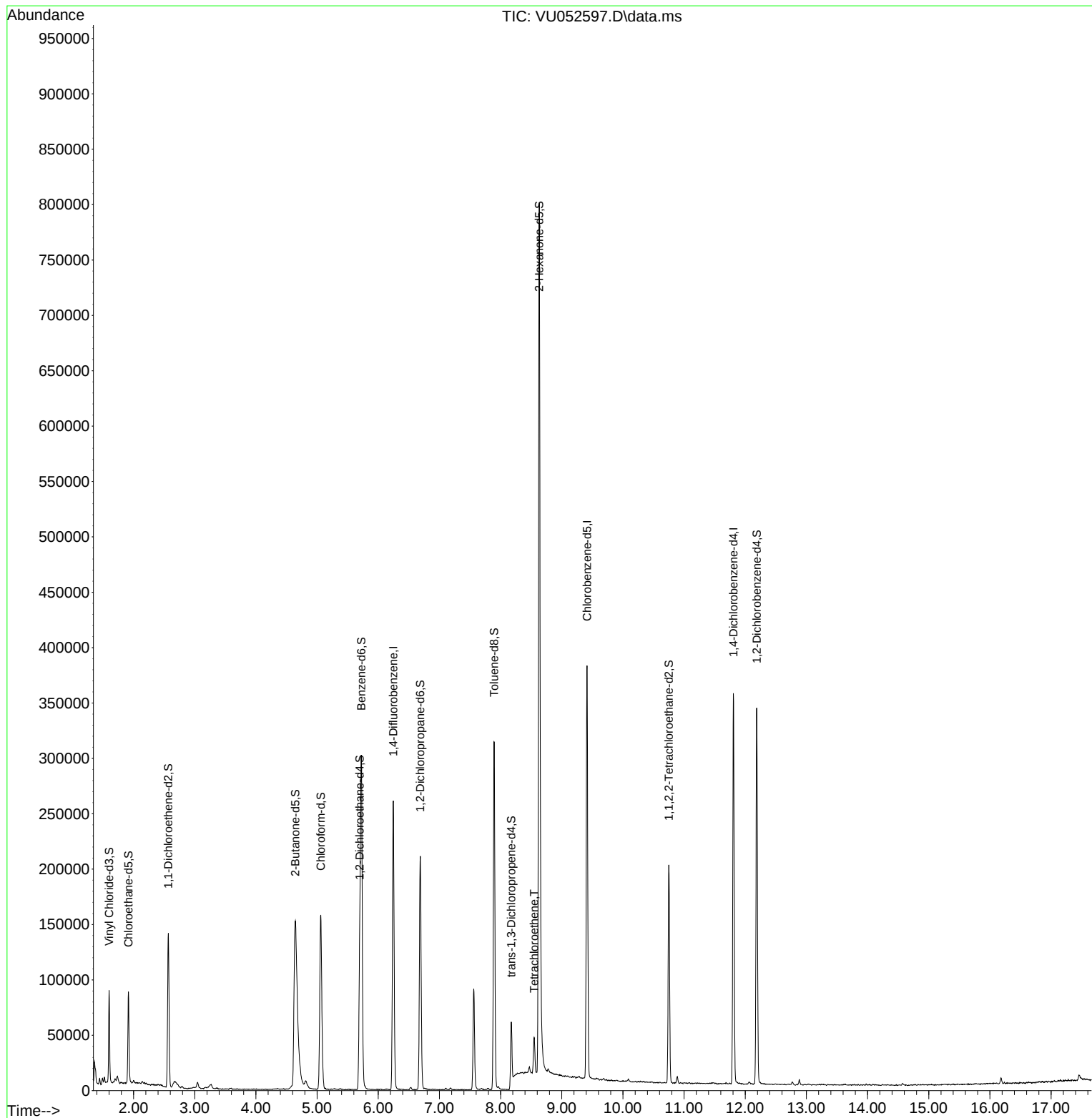
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	197394	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	196531	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	86585	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	55086	2.755	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	55.000%
7) Chloroethane-d5	1.916	69	62033	3.597	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	72.000%
11) 1,1-Dichloroethene-d2	2.568	65	27671	3.216	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.400%
20) 2-Butanone-d5	4.645	46	372486	60.064	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.120%
24) Chloroform-d	5.060	84	144906	4.295	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.800%
26) 1,2-Dichloroethane-d4	5.697	65	87792	4.486	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.800%
32) Benzene-d6	5.722	84	268810	3.989	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.800%
36) 1,2-Dichloropropane-d6	6.687	67	102410	4.415	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.400%
41) Toluene-d8	7.893	98	201880	3.569	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.400%
43) trans-1,3-Dichloroprop...	8.176	79	34012	4.282	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.600%
46) 2-Hexanone-d5	8.632	63	264581	60.888	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	121.780%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	101538	5.156	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.200%
66) 1,2-Dichlorobenzene-d4	12.188	152	84771	4.809	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.200%
Target Compounds						Qvalue
47) Tetrachloroethene	8.549	164	6874	0.595	ug/L	97

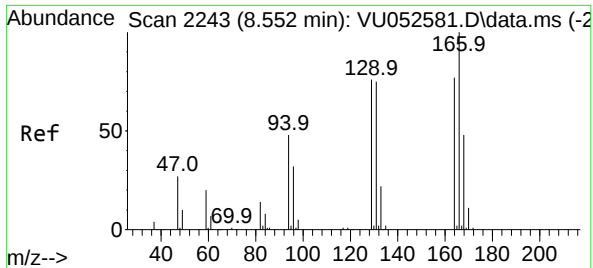
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052597.D
Acq On : 28 Dec 2022 19:03
Operator : JC/MD
Sample : N6216-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AA4

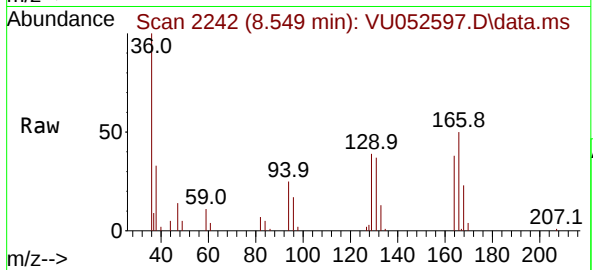
Quant Time: Dec 29 00:28:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 29 00:24:48 2022
Response via : Initial Calibration





#47
 Tetrachloroethene
 Concen: 0.595 ug/L
 RT: 8.549 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: VU052597.D
 Acq: 28 Dec 2022 19:03

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AA4



Tgt Ion:164 Resp: 6874

Ion	Ratio	Lower	Upper
164	100		
129	101.6	68.1	126.5
131	96.0	66.5	123.5
166	129.9	87.9	163.3

