

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121024\
 Data File : VU062216.D
 Acq On : 10 Dec 2024 18:40
 Operator : MD/SY
 Sample : P5148-03DL 100X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH7S8DL

Quant Time: Dec 11 03:46:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Dec 11 03:43:25 2024
 Response via : Initial Calibration

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

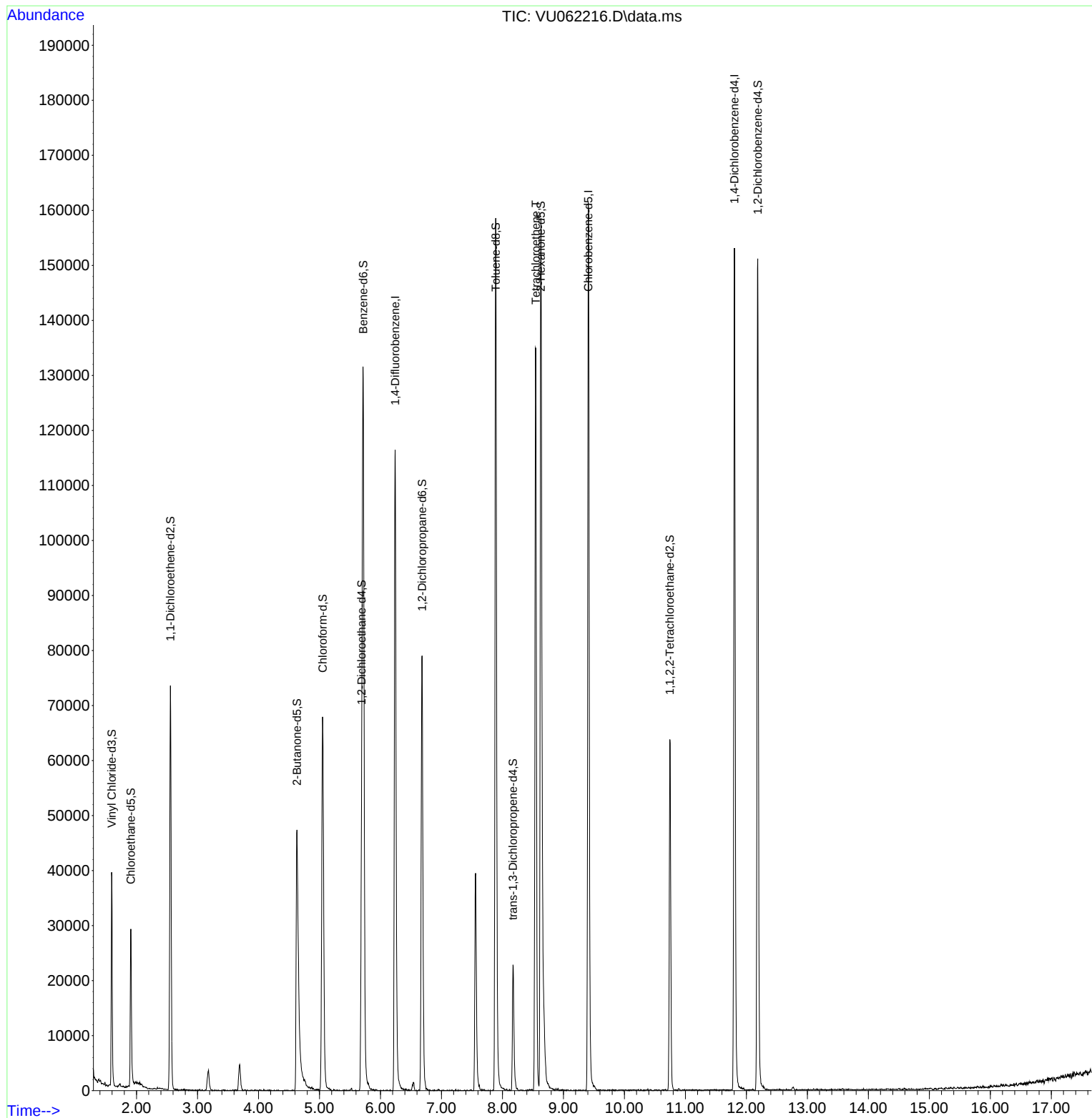
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	99341	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	93481	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	43019	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	27980	4.176	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.600%
7) Chloroethane-d5	1.907	69	21577	4.527	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.600%
11) 1,1-Dichloroethene-d2	2.557	65	14283	4.481	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.600%
20) 2-Butanone-d5	4.631	46	71958	56.035	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.060%
24) Chloroform-d	5.052	84	68032	4.691	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.800%
26) 1,2-Dichloroethane-d4	5.692	65	37656	5.281	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.600%
32) Benzene-d6	5.718	84	124756	4.634	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.600%
36) 1,2-Dichloropropane-d6	6.682	67	37560	4.876	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.600%
41) Toluene-d8	7.891	98	112853	4.437	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.800%
43) trans-1,3-Dichloroprop...	8.174	79	15486	4.567	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.400%
46) 2-Hexanone-d5	8.631	63	58957	57.632	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	115.260%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	30978	5.168	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.400%
66) 1,2-Dichlorobenzene-d4	12.187	152	41698	5.260	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.200%
Target Compounds						
					Qvalue	
47) Tetrachloroethene	8.547	164	31124	4.912	ug/L	95

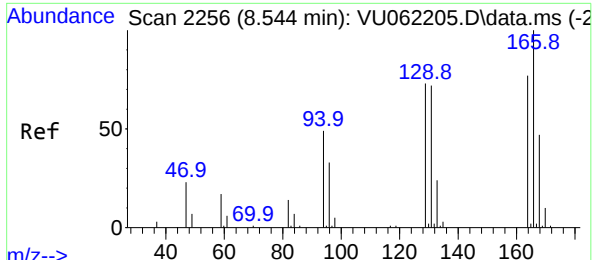
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121024\
Data File : VU062216.D
Acq On : 10 Dec 2024 18:40
Operator : MD/SY
Sample : P5148-03DL 100X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH7S8DL

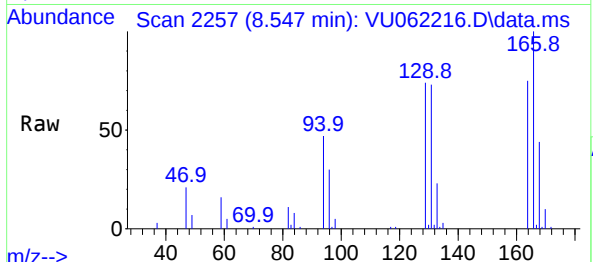
Quant Time: Dec 11 03:46:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Dec 11 03:43:25 2024
Response via : Initial Calibration





#47
Tetrachloroethene
Concen: 4.912 ug/L
RT: 8.547 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU062216.D
Acq: 10 Dec 2024 18:40

Instrument :
MSVOA_U
ClientSampleId :
BH7S8DL



Tgt Ion:164 Resp: 31124

Ion	Ratio	Lower	Upper
164	100		
129	99.3	73.2	136.0
131	97.4	72.3	134.3
166	134.1	90.2	167.4

