

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081324\
 Data File : VU060434.D
 Acq On : 13 Aug 2024 18:56
 Operator : MD/SY
 Sample : P3501-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BX4

Quant Time: Aug 14 01:24:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080824WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Aug 14 01:18:59 2024
 Response via : Initial Calibration

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

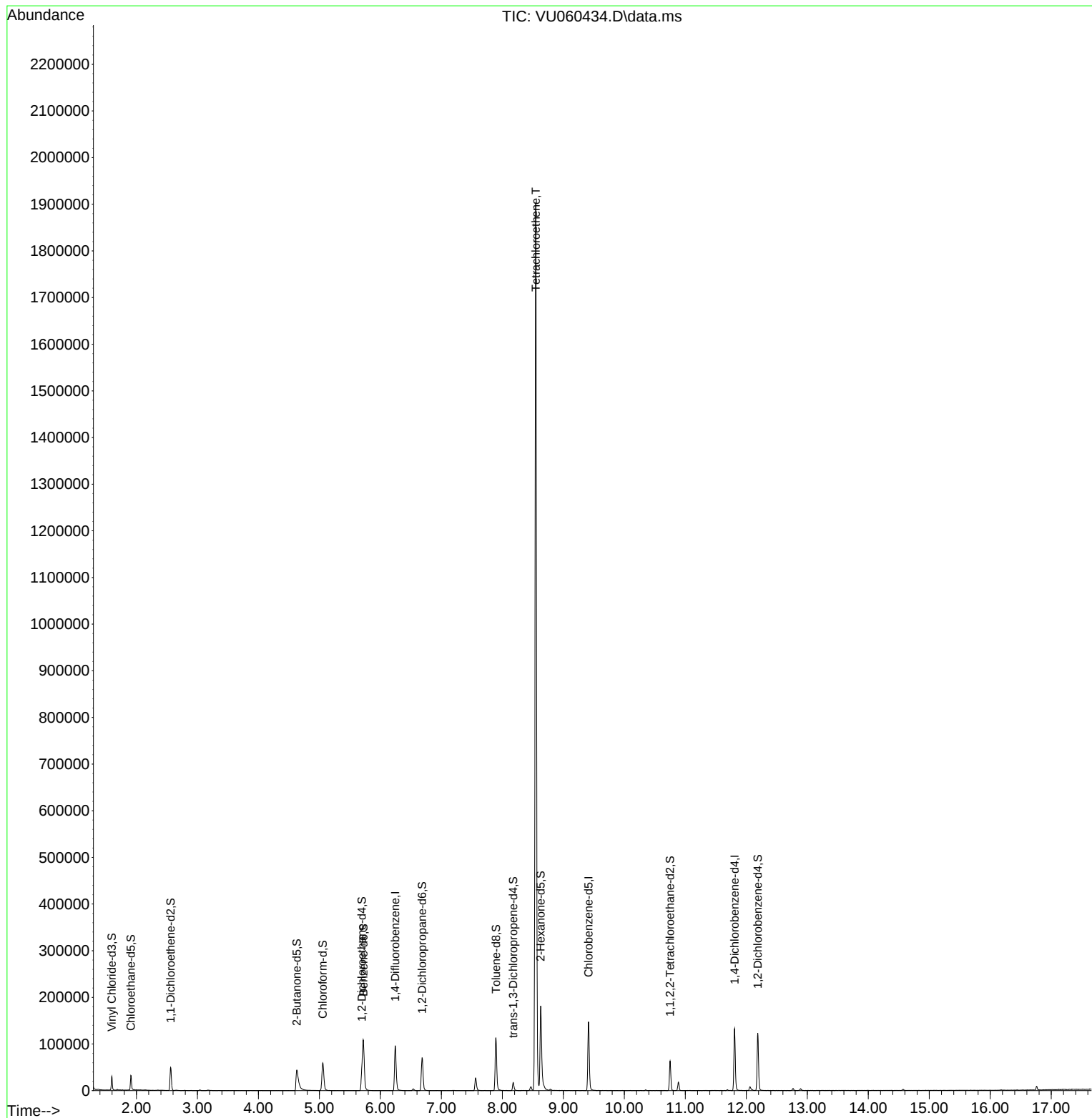
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	82183	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	90191	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	39191	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	21001	3.256	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	65.200%
7) Chloroethane-d5	1.908	69	23157	3.981	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.600%
11) 1,1-Dichloroethene-d2	2.560	65	9530	3.471	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.400%
20) 2-Butanone-d5	4.628	46	79815	58.299	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.600%
24) Chloroform-d	5.055	84	59149	4.631	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.600%
26) 1,2-Dichloroethane-d4	5.695	65	31894	5.384	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.600%
32) Benzene-d6	5.721	84	103677	3.812	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.200%
36) 1,2-Dichloropropane-d6	6.685	67	37474	4.442	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.800%
41) Toluene-d8	7.894	98	82936	3.415	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.400%#
43) trans-1,3-Dichloroprop...	8.177	79	11579	4.245	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.000%
46) 2-Hexanone-d5	8.628	63	63944	52.827	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.660%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	32685	4.721	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.400%
66) 1,2-Dichlorobenzene-d4	12.187	152	35435	4.908	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.200%
Target Compounds						Qvalue
47) Tetrachloroethene	8.547	164	432757	81.395	ug/L	98

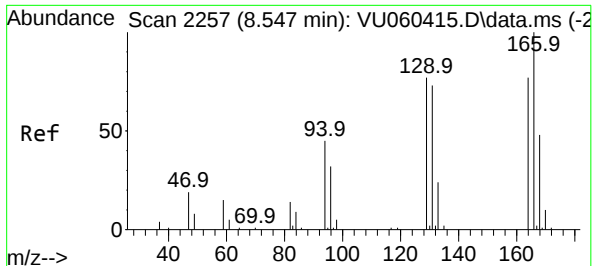
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081324\
Data File : VU060434.D
Acq On : 13 Aug 2024 18:56
Operator : MD/SY
Sample : P3501-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BX4

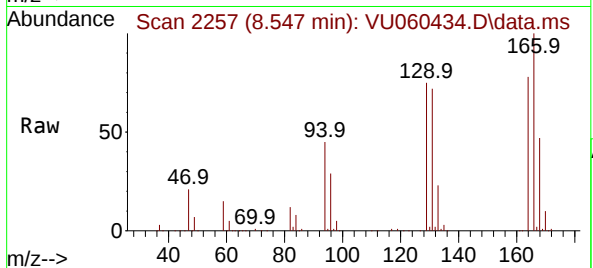
Quant Time: Aug 14 01:24:52 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 14 01:18:59 2024
Response via : Initial Calibration





#47
 Tetrachloroethene
 Concen: 81.395 ug/L
 RT: 8.547 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VU060434.D
 Acq: 13 Aug 2024 18:56

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BX4



Tgt Ion:	164	Resp:	432757
Ion	Ratio	Lower	Upper
164	100		
129	96.2	69.0	128.1
131	92.3	62.6	116.3
166	127.6	89.2	165.8

