

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041524\
 Data File : VU058683.D
 Acq On : 15 Apr 2024 12:34
 Operator : MD/SY
 Sample : P2055-15DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BN6DL

Quant Time: Apr 16 00:39:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 16 00:38:11 2024
 Response via : Initial Calibration

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

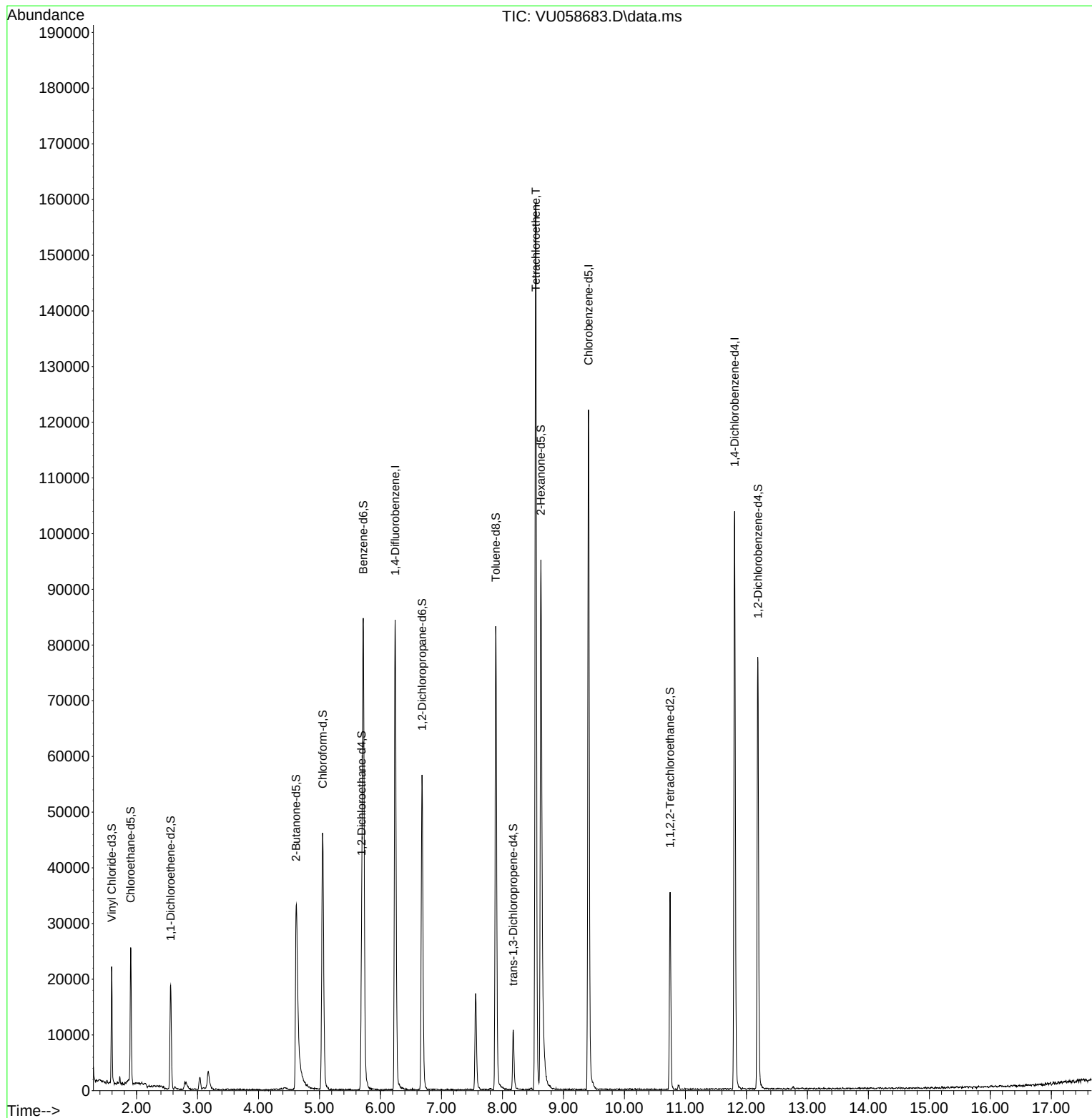
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	66091	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	65074	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	26789	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	14154	3.235	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	64.600%
7) Chloroethane-d5	1.904	69	16521	4.345	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.800%
11) 1,1-Dichloroethene-d2	2.560	65	3899	1.969	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	39.400%#
20) 2-Butanone-d5	4.618	46	49007	53.146	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.300%
24) Chloroform-d	5.052	84	43088	4.933	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.600%
26) 1,2-Dichloroethane-d4	5.692	65	21173	5.194	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.800%
32) Benzene-d6	5.718	84	76720	4.379	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.600%
36) 1,2-Dichloropropane-d6	6.682	67	26967	4.908	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.200%
41) Toluene-d8	7.891	98	56557	3.640	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.800%
43) trans-1,3-Dichloroprop...	8.177	79	6448	3.781	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.600%
46) 2-Hexanone-d5	8.631	63	32788	46.611	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.220%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	18101	4.667	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.400%
66) 1,2-Dichlorobenzene-d4	12.190	152	19816	4.392	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	87.800%
Target Compounds						Qvalue
47) Tetrachloroethene	8.547	164	32887	7.545	ug/L	97

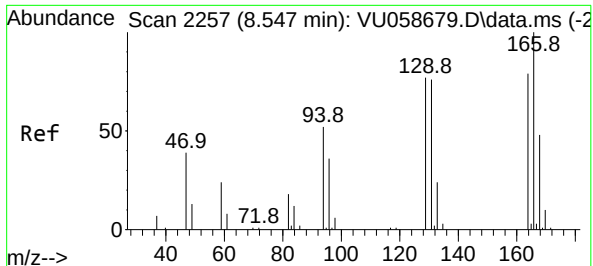
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#47
 Tetrachloroethene
 Concen: 7.545 ug/L
 RT: 8.547 min Scan# 21
 Delta R.T. 0.000 min
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Tgt Ion:164	Resp:	32887
Ion	Ratio	Lower Upper
164	100	
129	100.2	67.3 125.1
131	96.2	65.5 121.6
166	126.2	89.5 166.1

