

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011022\
 Data File : VU046715.D
 Acq On : 10 Jan 2022 14:44
 Operator : SY/MD
 Sample : N1074-02ME
 Misc : 5.98g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGLK1ME

Quant Time: Jan 11 01:19:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 07 23:26:33 2022
 Response via : Initial Calibration

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

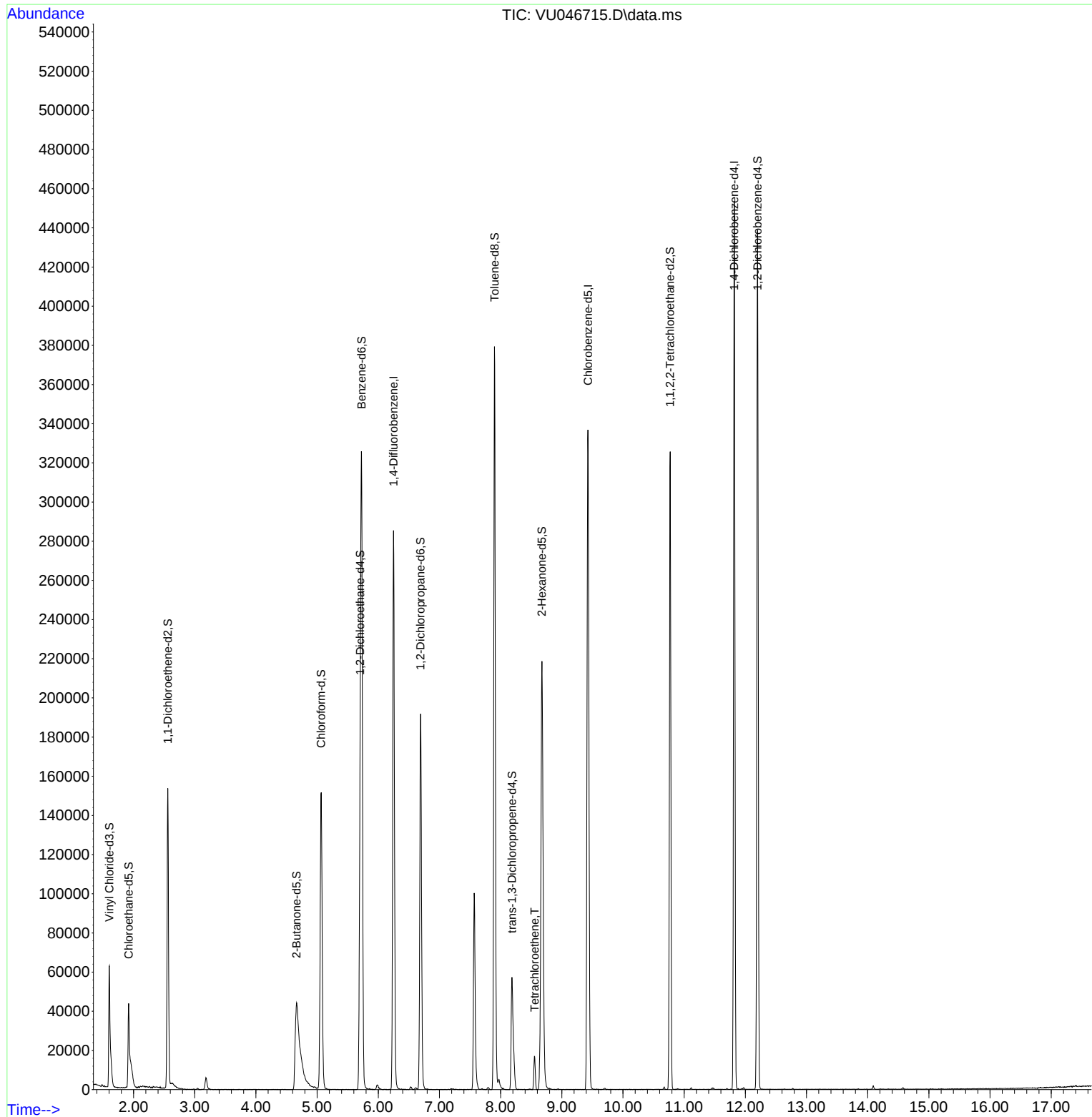
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	242664	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.427	117	247640	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	119496	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	68932	32.553	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	65.100%
7) Chloroethane-d5	1.919	69	59125	37.585	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	75.180%
11) 1,1-Dichloroethene-d2	2.559	63	93034	25.832	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	51.660%#
21) 2-Butanone-d5	4.665	46	144026	92.931	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.930%
24) Chloroform-d	5.067	84	149355	40.010	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.020%
26) 1,2-Dichloroethane-d4	5.703	65	102654	43.360	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.720%
32) Benzene-d6	5.726	84	294513	38.109	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.220%
36) 1,2-Dichloropropane-d6	6.691	67	93117	39.489	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	78.980%
41) Toluene-d8	7.900	98	265196	38.385	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.760%#
43) trans-1,3-Dichloroprop...	8.186	79	48333	42.546	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.100%
47) 2-Hexanone-d5	8.674	63	122671	97.924	ug/L	0.04
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.920%
56) 1,1,2,2-Tetrachloroeth...	10.771	84	158645	43.440	ug/L	0.01
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.880%
66) 1,2-Dichlorobenzene-d4	12.198	152	114663	46.372	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.740%
Target Compounds						Qvalue
46) Tetrachloroethene	8.555	164	4318	2.946	ug/L	92

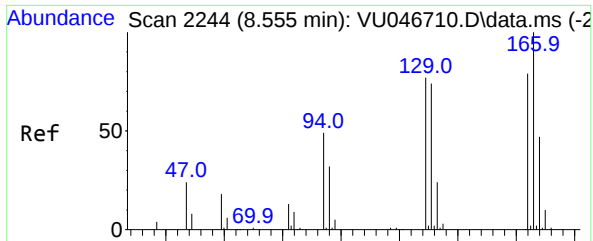
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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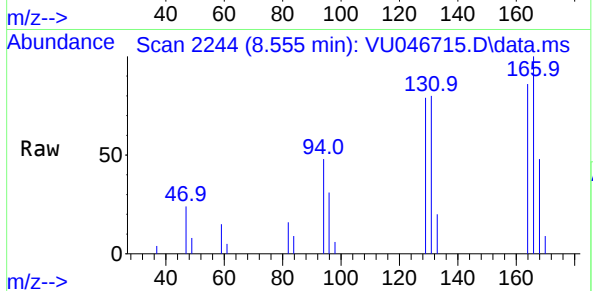
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QLast Update : Fri Jan 07 23:26:33 2022
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#46
Tetrachloroethene
Concen: 2.946 ug/L
RT: 8.555 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU046715.D
Acq: 10 Jan 2022 14:44

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Tgt Ion:164 Resp: 4318

Ion	Ratio	Lower	Upper
164	100		
129	92.3	69.5	129.1
131	92.6	67.0	124.4
166	116.4	90.6	168.2

