

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012723\
 Data File : VU052843.D
 Acq On : 27 Jan 2023 13:50
 Operator : JC/MD
 Sample : 01295-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLC7

Quant Time: Jan 27 22:22:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 27 22:20:01 2023
 Response via : Initial Calibration

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

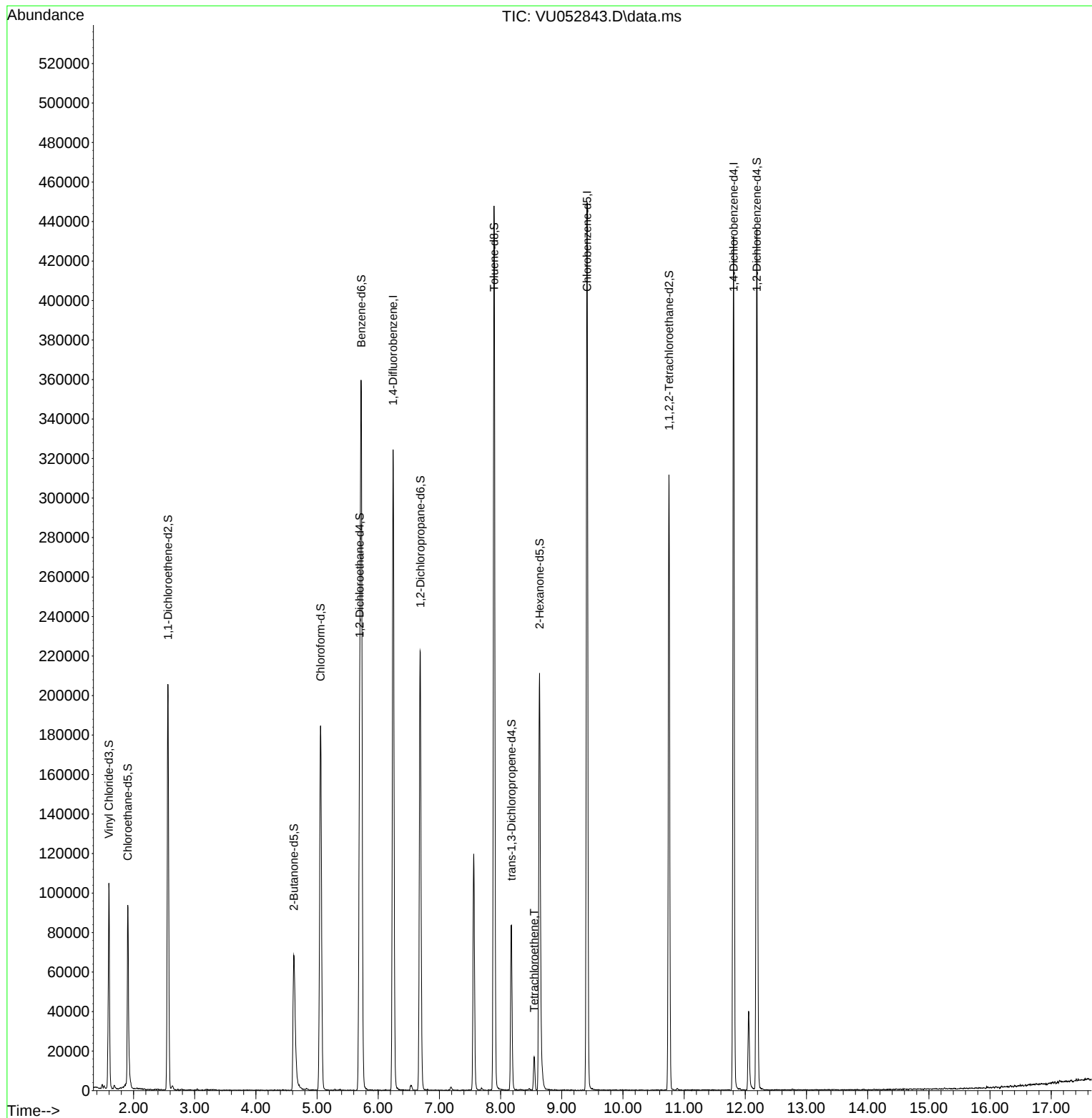
Internal Standards						
1) 1,4-Difluorobenzene	6.244	114	268602	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	258499	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	120950	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	75633	39.122	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.240%
7) Chloroethane-d5	1.906	69	69096	43.375	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.760%
11) 1,1-Dichloroethene-d2	2.562	63	121530	31.605	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.220%
21) 2-Butanone-d5	4.620	46	107026	89.615	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.620%
24) Chloroform-d	5.057	84	175795	42.607	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.220%
26) 1,2-Dichloroethane-d4	5.697	65	116646	44.277	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.560%
32) Benzene-d6	5.723	84	342839	43.411	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.820%
36) 1,2-Dichloropropane-d6	6.687	67	101906	43.996	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.000%
41) Toluene-d8	7.893	98	299154	41.599	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.200%
43) trans-1,3-Dichloroprop...	8.176	79	48488	41.767	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.540%
47) 2-Hexanone-d5	8.636	63	72739	89.376	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.380%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	145743	42.588	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.180%
66) 1,2-Dichlorobenzene-d4	12.189	152	118619	50.508	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.020%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	8.549	164	4097	2.127	ug/L	94

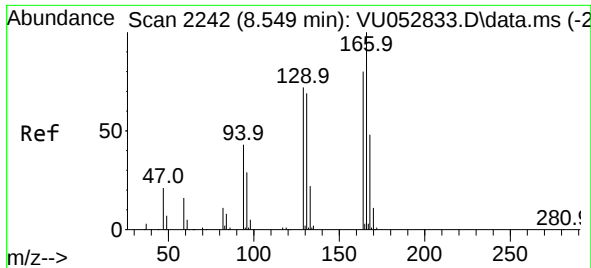
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012723\
Data File : VU052843.D
Acq On : 27 Jan 2023 13:50
Operator : JC/MD
Sample : 01295-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COLC7

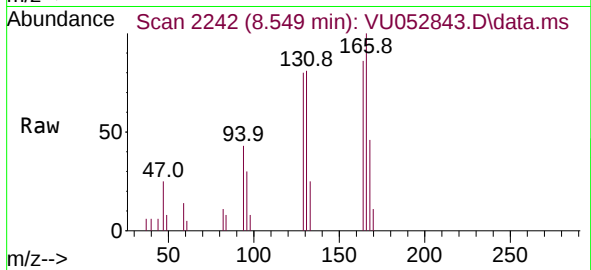
Quant Time: Jan 27 22:22:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 27 22:20:01 2023
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 2.127 ug/L
 RT: 8.549 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VU052843.D
 Acq: 27 Jan 2023 13:50

Instrument :
 MSVOA_U
 ClientSampleId :
 C0LC7



Tgt Ion:	164	Resp:	4097
Ion	Ratio	Lower	Upper
164	100		
129	93.0	64.8	120.3
131	94.8	61.2	113.6
166	116.6	89.2	165.8

