

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040423\
 Data File : VU053564.D
 Acq On : 04 Apr 2023 16:20
 Operator : JC/MD
 Sample : 02130-14ME
 Misc : 5.31g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C11A3ME

Quant Time: Apr 04 23:12:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 01 04:51:17 2023
 Response via : Initial Calibration

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

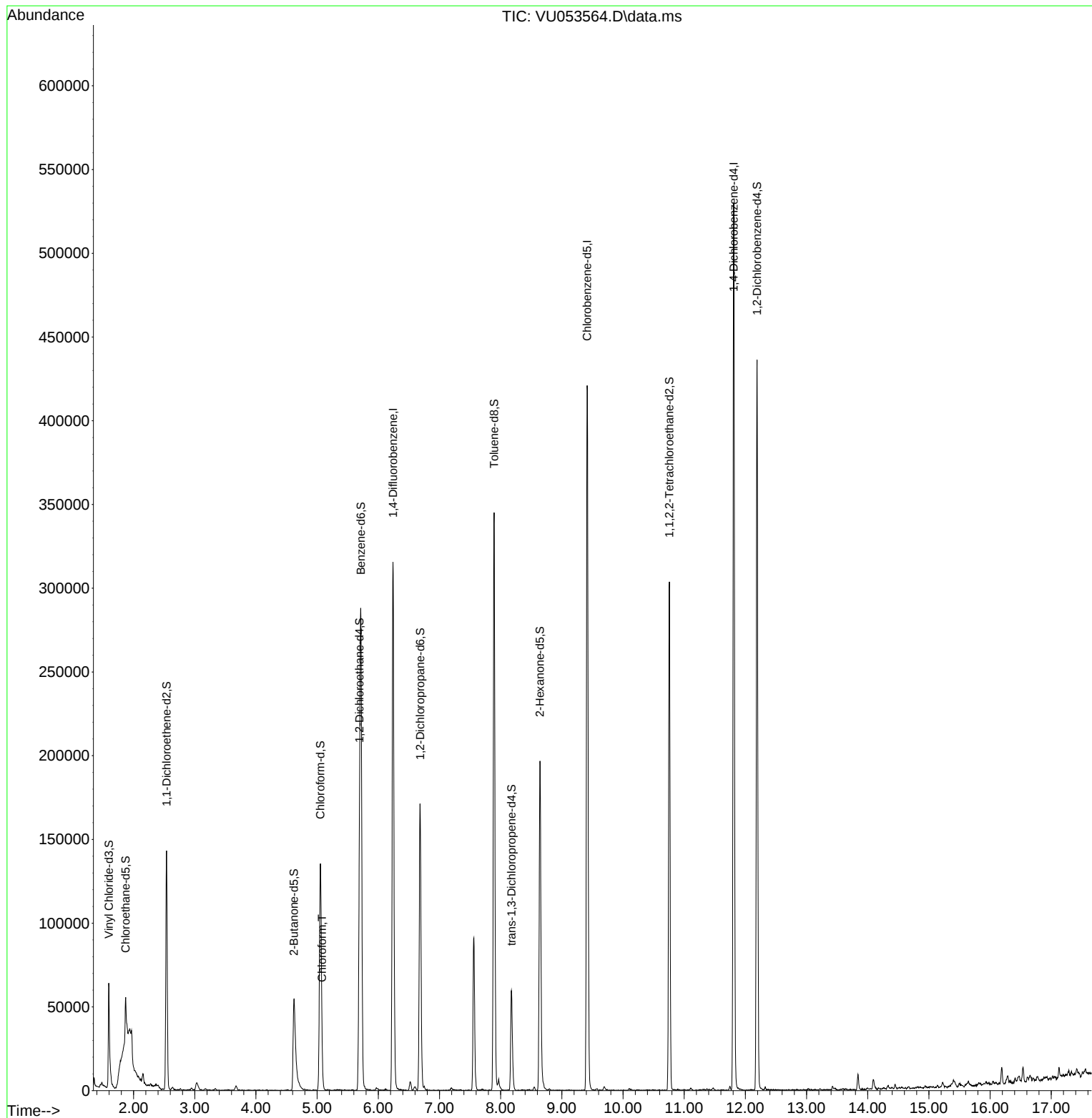
Internal Standards						
1) 1,4-Difluorobenzene	6.240	114	278936	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	267126	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	145397	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	55102	25.370	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	50.740%#
7) Chloroethane-d5	1.871	69	23951	14.302	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	28.600%#
11) 1,1-Dichloroethene-d2	2.540	63	82669	24.588	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	49.180%#
21) 2-Butanone-d5	4.620	46	98446	100.111	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.110%
24) Chloroform-d	5.054	84	125179	34.849	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	69.700%#
26) 1,2-Dichloroethane-d4	5.694	65	87773	41.353	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.700%
32) Benzene-d6	5.716	84	267001	37.030	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.060%
36) 1,2-Dichloropropane-d6	6.684	67	87934	39.899	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	79.800%
41) Toluene-d8	7.893	98	244908	34.174	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	68.340%#
43) trans-1,3-Dichloroprop...	8.176	79	40681	35.759	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.520%
47) 2-Hexanone-d5	8.642	63	79545	105.755	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	105.750%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	145996	47.000	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.000%
66) 1,2-Dichlorobenzene-d4	12.192	152	118170	38.936	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.880%#
Target Compounds						
					Qvalue	
25) Chloroform	5.080	83	5719	1.750	ug/L	83

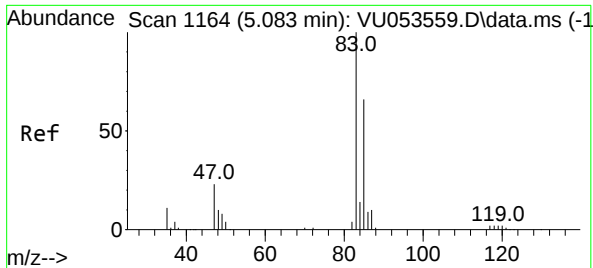
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25
 Chloroform
 Concen: 1.750 ug/L
 RT: 5.080 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: VU053564.D
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Tgt Ion: 83 Resp: 5719
 Ion Ratio Lower Upper
 83 100
 85 79.4 46.1 85.5

