

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
 Data File : VD080148.D
 Acq On : 12 Dec 2024 17:07
 Operator : RP/MD
 Sample : P5155-07RE
 Misc : 5.25G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 E28R2RE

Quant Time: Dec 13 02:03:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121124SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 13 02:01:12 2024
 Response via : Initial Calibration

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

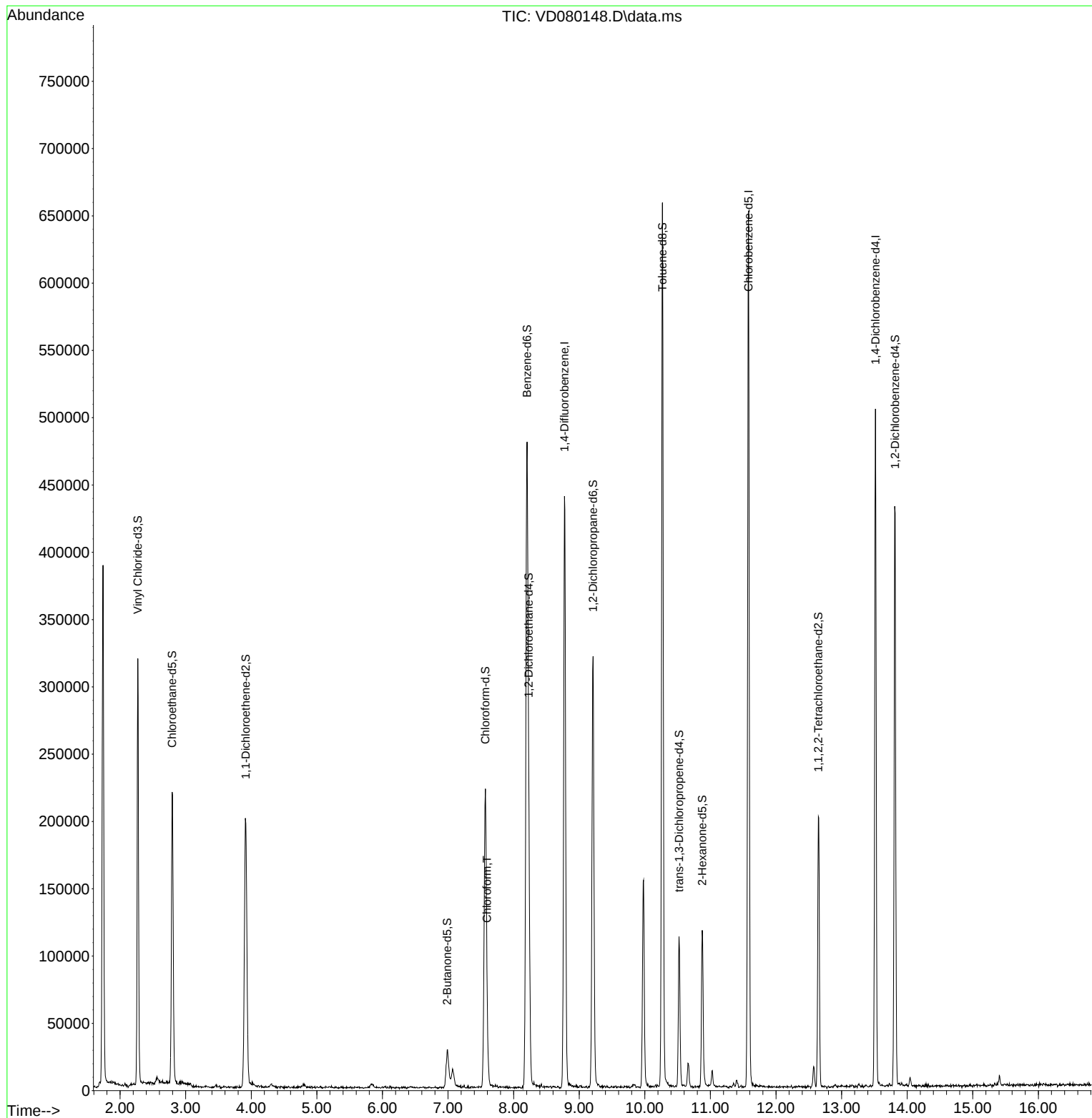
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	380651	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	354778	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	134177	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	294658	48.570	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	194.280%#
7) Chloroethane-d5	2.793	69	229697	42.459	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	169.840%#
11) 1,1-Dichloroethene-d2	3.917	65	59852	25.703	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	102.800%
21) 2-Butanone-d5	6.987	46	47861	35.332	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.660%
24) Chloroform-d	7.569	84	226790	21.579	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.320%
26) 1,2-Dichloroethane-d4	8.228	65	129918	23.359	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.440%
32) Benzene-d6	8.205	84	482996	22.911	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.640%
36) 1,2-Dichloropropane-d6	9.210	67	162195	22.659	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.640%
41) Toluene-d8	10.269	98	442412	22.213	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.840%
43) trans-1,3-Dichloroprop...	10.522	79	61664	21.040	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.160%
47) 2-Hexanone-d5	10.875	63	38403	35.474	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.940%
56) 1,1,2,2-Tetrachloroeth...	12.645	84	107280	17.513	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	70.040%
66) 1,2-Dichlorobenzene-d4	13.816	152	116821	24.114	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.440%
Target Compounds						
25) Chloroform	7.593	83	23898	1.902	ug/L	Qvalue 89

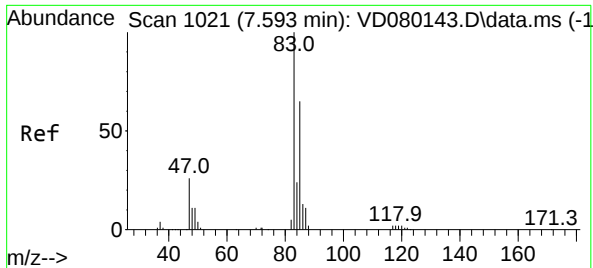
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25
Chloroform
Concen: 1.902 ug/L
RT: 7.593 min Scan# 10
Delta R.T. 0.000 min
Lab File: VD080148.D
Acq: 12 Dec 2024 17:07

Instrument :
MSVOA_D
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Tgt Ion: 83 Resp: 23898
Ion Ratio Lower Upper
83 100
85 72.7 45.0 83.6

