

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060324\
 Data File : VD079121.D
 Acq On : 03 Jun 2024 14:05
 Operator : RP/MD
 Sample : P2642-23
 Misc : 5.58G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4B37

Quant Time: Jun 04 05:05:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 01 00:34:30 2024
 Response via : Initial Calibration

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

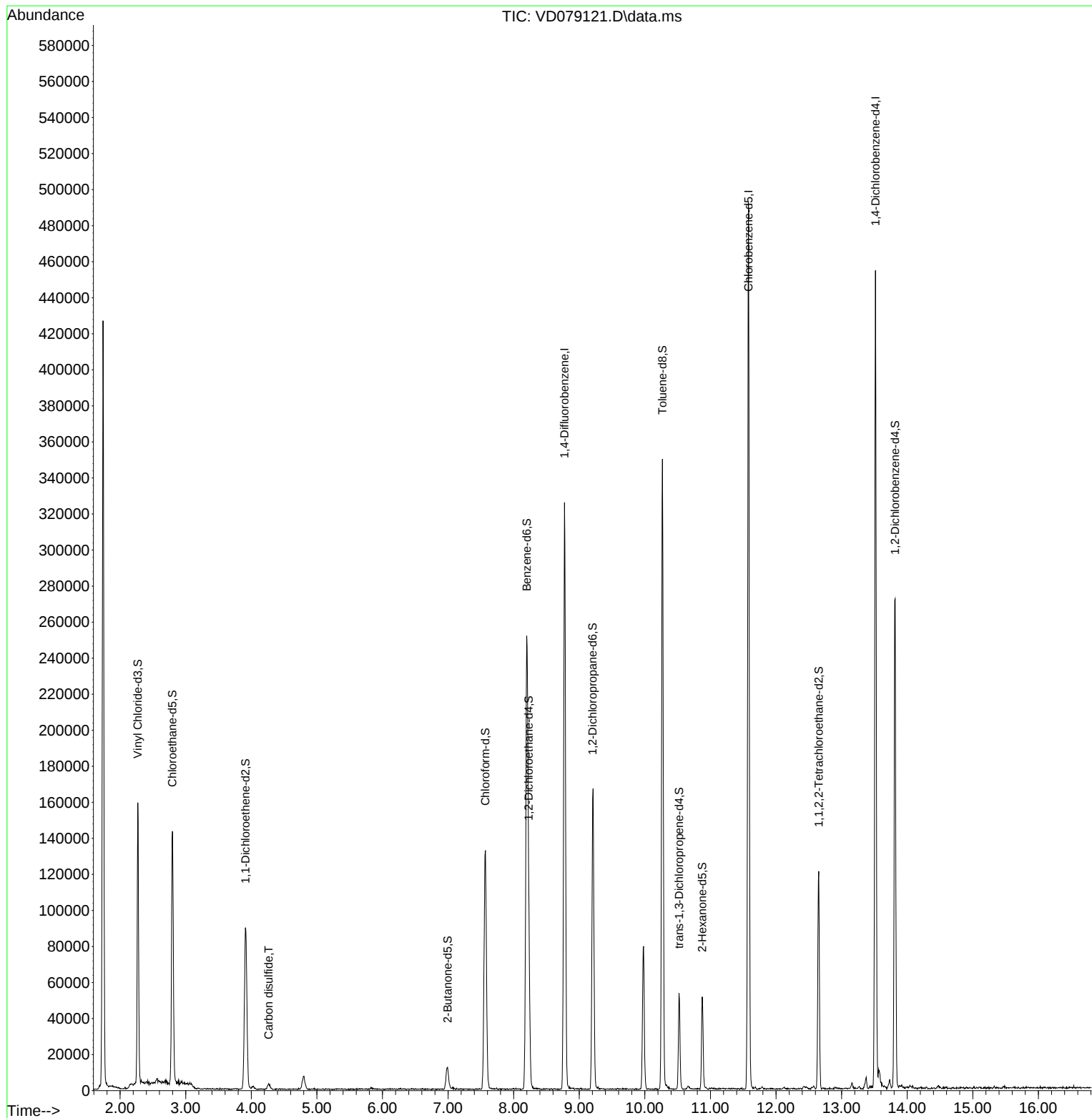
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	300889	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	294107	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	125145	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	145056	15.666	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.680%
7) Chloroethane-d5	2.799	69	153203	17.112	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.440%
11) 1,1-Dichloroethene-d2	3.911	65	26233	15.959	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.840%
21) 2-Butanone-d5	6.993	46	21222	29.966	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.940%
24) Chloroform-d	7.569	84	145702	17.319	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	69.280%
26) 1,2-Dichloroethane-d4	8.228	65	65742	16.939	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	67.760%#
32) Benzene-d6	8.199	84	286626	17.580	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	70.320%
36) 1,2-Dichloropropane-d6	9.204	67	84990	18.096	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	72.400%
41) Toluene-d8	10.269	98	252466	16.538	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	66.160%
43) trans-1,3-Dichloroprop...	10.522	79	31240	15.825	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	63.320%
47) 2-Hexanone-d5	10.875	63	17847	29.395	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	58.780%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	63475	15.259	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	61.040%
66) 1,2-Dichlorobenzene-d4	13.816	152	80587	18.659	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.640%#
Target Compounds						Qvalue
14) Carbon disulfide	4.264	76	6611	0.455	ug/L #	94

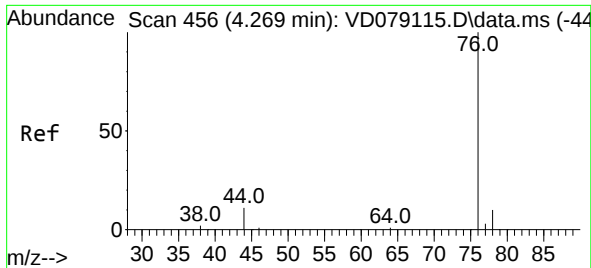
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#14
Carbon disulfide
Concen: 0.455 ug/L
RT: 4.264 min Scan# 41
Delta R.T. -0.012 min
Lab File: VD079121.D
Acq: 03 Jun 2024 14:05

Instrument :
MSVOA_D
ClientSampleId :
A4B37

Tgt Ion: 76 Resp: 6611
Ion Ratio Lower Upper
76 100
78 11.6 7.5 11.3#

