

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122724\
 Data File : VX044529.D
 Acq On : 27 Dec 2024 18:26
 Operator : JC/MD
 Sample : P5326-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 27 22:18:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 27 22:07:46 2024
 Response via : Initial Calibration

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

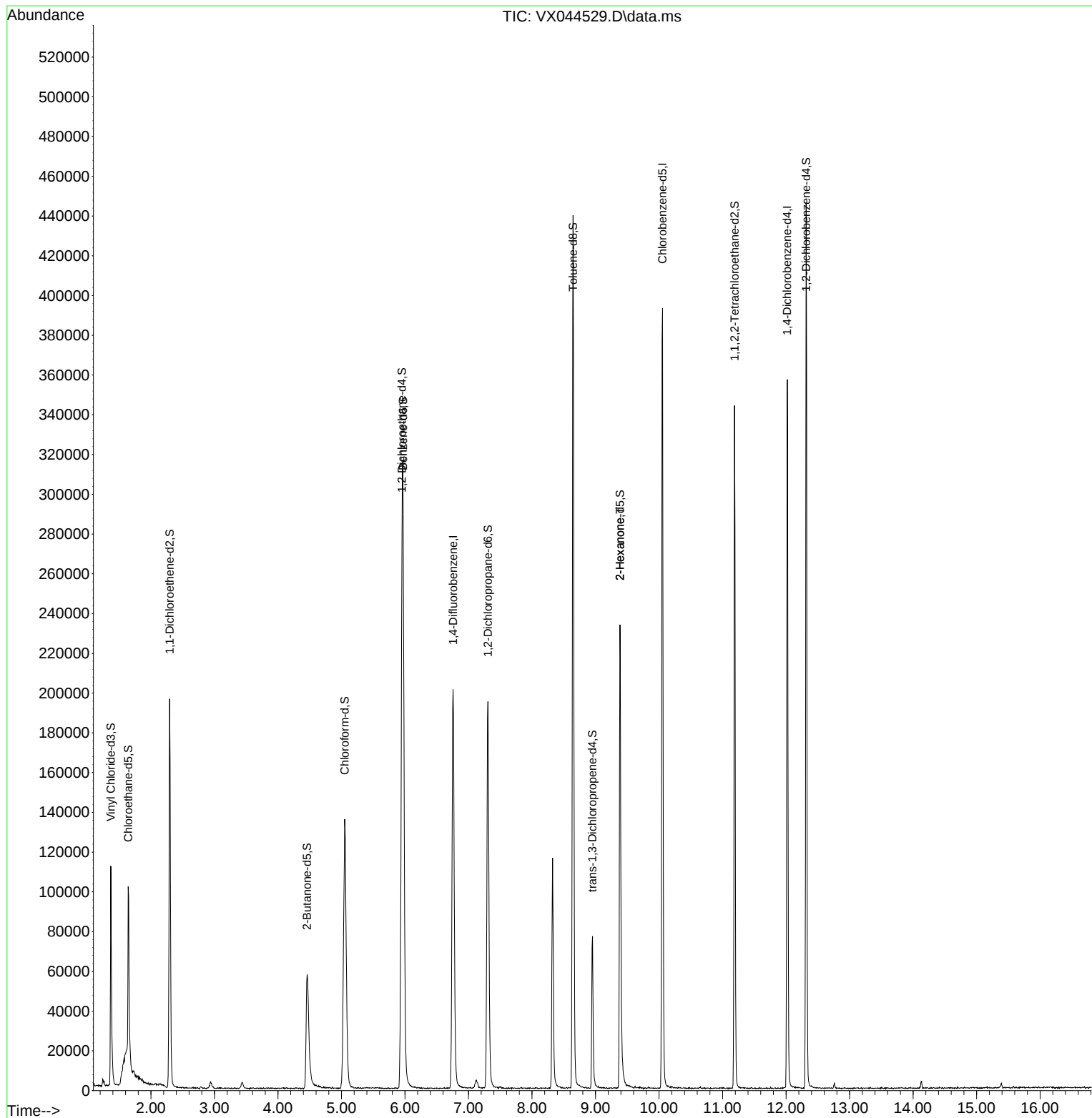
Internal Standards						
1) 1,4-Difluorobenzene	6.756	114	207194	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	177169	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	73665	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	77654	40.955	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.920%		
7) Chloroethane-d5	1.642	69	58968	40.148	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	80.300%		
11) 1,1-Dichloroethene-d2	2.294	65	31843	39.269	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.540%		
21) 2-Butanone-d5	4.458	46	105702	91.054	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	91.050%		
24) Chloroform-d	5.049	84	158773	44.103	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.200%		
26) 1,2-Dichloroethane-d4	5.952	65	108305	42.541	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.080%		
32) Benzene-d6	5.970	84	298822	48.813	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.620%		
36) 1,2-Dichloropropane-d6	7.305	67	92231	48.521	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	97.040%		
41) Toluene-d8	8.646	98	256009	45.229	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.460%		
43) trans-1,3-Dichloroprop...	8.951	79	36193	39.621	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.240%		
47) 2-Hexanone-d5	9.384	63	69021	93.126	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	93.130%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	121349	47.610	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.220%		
66) 1,2-Dichlorobenzene-d4	12.316	152	87251	50.835	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.660%		
Target Compounds					Qvalue	
48) 2-Hexanone	9.384	43	9363	5.317	ug/L #	73

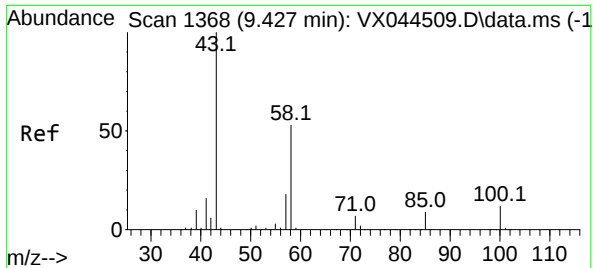
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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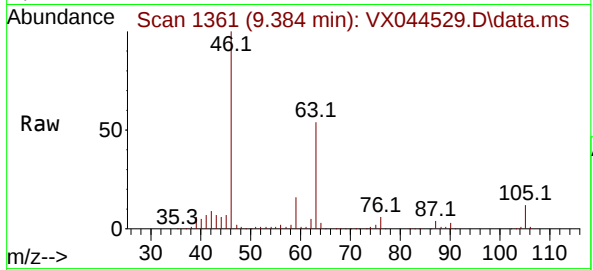
Quant Time: Dec 27 22:18:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
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#48
 2-Hexanone
 Concen: 5.317 ug/L
 RT: 9.384 min Scan# 11
 Delta R.T. -0.043 min
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Instrument :
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Tgt Ion: 43	Resp: 9363
Ion Ratio	Lower Upper
43	100
58	33.7 45.4 68.2#
57	23.4 15.4 23.0#
100	0.0 10.6 15.8#

