Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
Data File : VW023853.D
Acq On : 18 Jul 2022 22:47
Operator : SY/VA
Sample : N3721-18
Misc : 5.54g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C60

Quant Time: Jul 19 05:37:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 19 02:51:35 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	555433	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	509678	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	230451	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	122365	8.626	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 34.520%			
7) Chloroethane-d5	2.879	69	81146	8.574	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 34.280%			
11) 1,1-Dichloroethene-d2	4.019	63	119125	10.312	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 41.240%#			
21) 2-Butanone-d5	7.080	46	74790	33.989	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 67.980%			
24) Chloroform-d	7.647	84	287490	17.778	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 71.120%			
26) 1,2-Dichloroethane-d4	8.305	65	146657	14.828	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 59.320%#			
32) Benzene-d6	8.275	84	495844	18.715	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 74.840%			
36) 1,2-Dichloropropane-d6	9.274	67	160802	20.149	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 80.600%			
41) Toluene-d8	10.323	98	445563	16.580	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 66.320%			
43) trans-1,3-Dichloroprop...	10.579	79	52439	14.018	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 56.080%			
47) 2-Hexanone-d5	10.927	63	60350	35.962	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 71.920%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	147734	16.751	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 67.000%			
66) 1,2-Dichlorobenzene-d4	13.847	152	165446	20.111	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 80.440%			
Target Compounds						Qvalue
13) Acetone	4.129	43	26801	17.227	ug/L	99
14) Carbon disulfide	4.385	76	46862	2.706	ug/L	96
16) Methylene chloride	4.922	84	34402	3.961	ug/L	92
20) cis-1,2-Dichloroethene	7.171	96	23840	3.012	ug/L #	92

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

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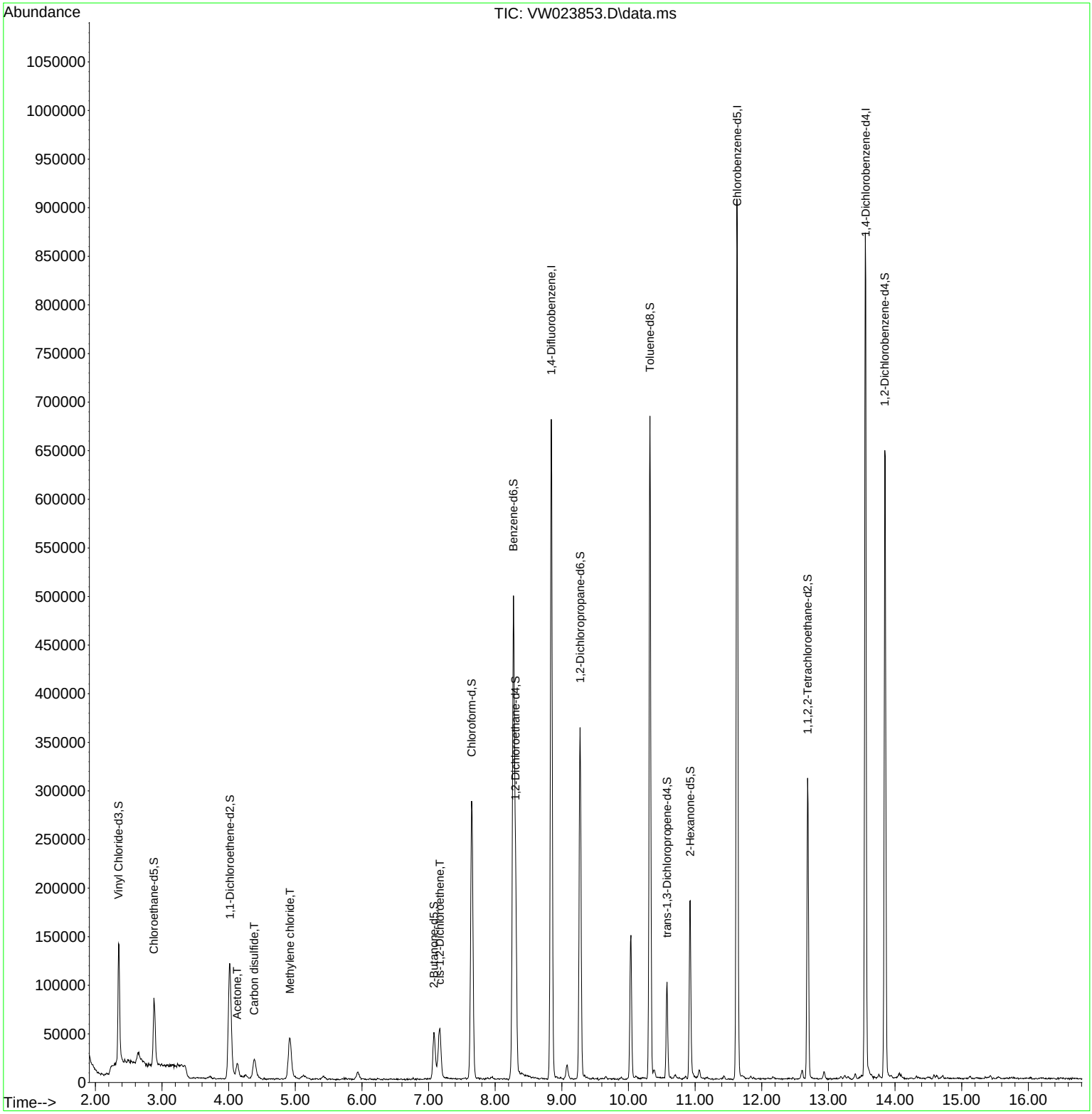
ClientSampleId :
F5C60

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