Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062019\
Data File : VV011629.D
Acq On : 19 Jun 2019 20:14
Operator : SY/MD
Sample : K3415-17MSD
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GALQ2MSD

Quant Time: Jun 20 04:46:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 20 02:04:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	163659	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	155293	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	63247	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	63576	5.15	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 103.00%			
7) Chloroethane-d5	1.56	69	45073	5.76	ug/L	-0.02
Spiked Amount 5.000	Range 65 - 130		Recovery = 115.20%			
11) 1,1-Dichloroethene-d2	2.12	63	118577	5.04	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 100.80%			
20) 2-Butanone-d5	3.94	46	160647	46.20	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 92.40%			
24) Chloroform-d	4.40	84	97052	4.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.60%			
26) 1,2-Dichloroethane-d4	5.08	65	66864	5.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.80%			
32) Benzene-d6	5.09	84	235079	5.07	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.40%			
36) 1,2-Dichloropropane-d6	6.12	67	71249	4.84	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.80%			
41) Toluene-d8	7.36	98	206576	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.00%			
43) trans-1,3-Dichloropropene-	7.66	79	21026	4.30	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.00%			
46) 2-Hexanone-d5	8.13	63	122558	43.40	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 86.80%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	47505	4.31	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 86.20%			
64) 1,2-Dichlorobenzene-d4	11.67	152	66848	5.30	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.00%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.13	96	45652	4.485	ug/L	92
25) Chloroform	4.42	83	33217	1.390	ug/L	99
31) Carbon tetrachloride	4.87	117	15406	0.985	ug/L	98
33) Benzene	5.14	78	237871	4.689	ug/L	100
34) Trichloroethene	5.96	95	60349	4.666	ug/L	99
42) Toluene	7.43	91	248982	4.737	ug/L	100
51) Chlorobenzene	8.92	112	157382	4.875	ug/L	100

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

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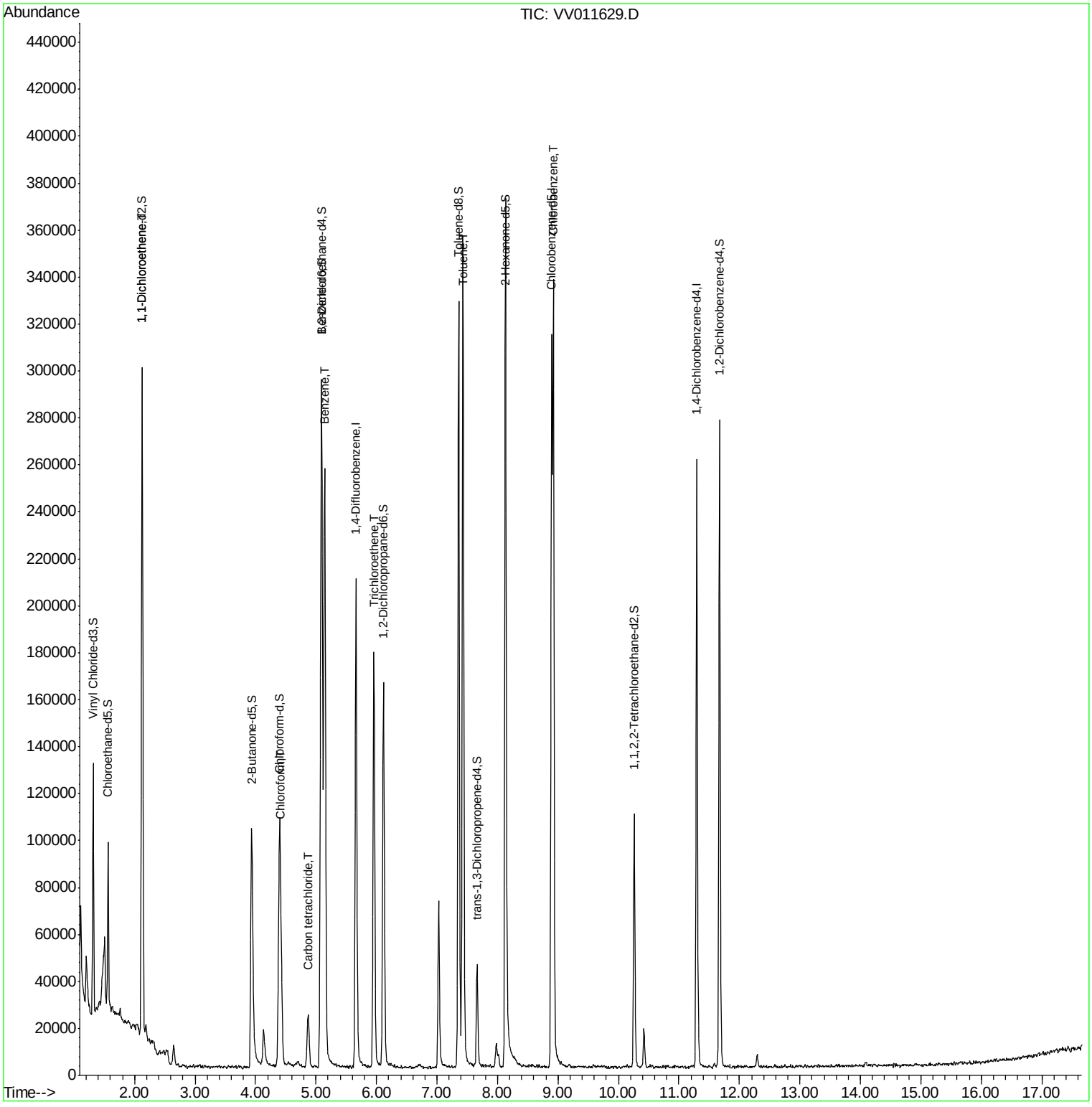
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