Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092719\
Data File : VN058413.D
Acq On : 27 Sep 2019 17:13
Operator : JC/SP
Sample : K5037-03DL 20X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 30428DL

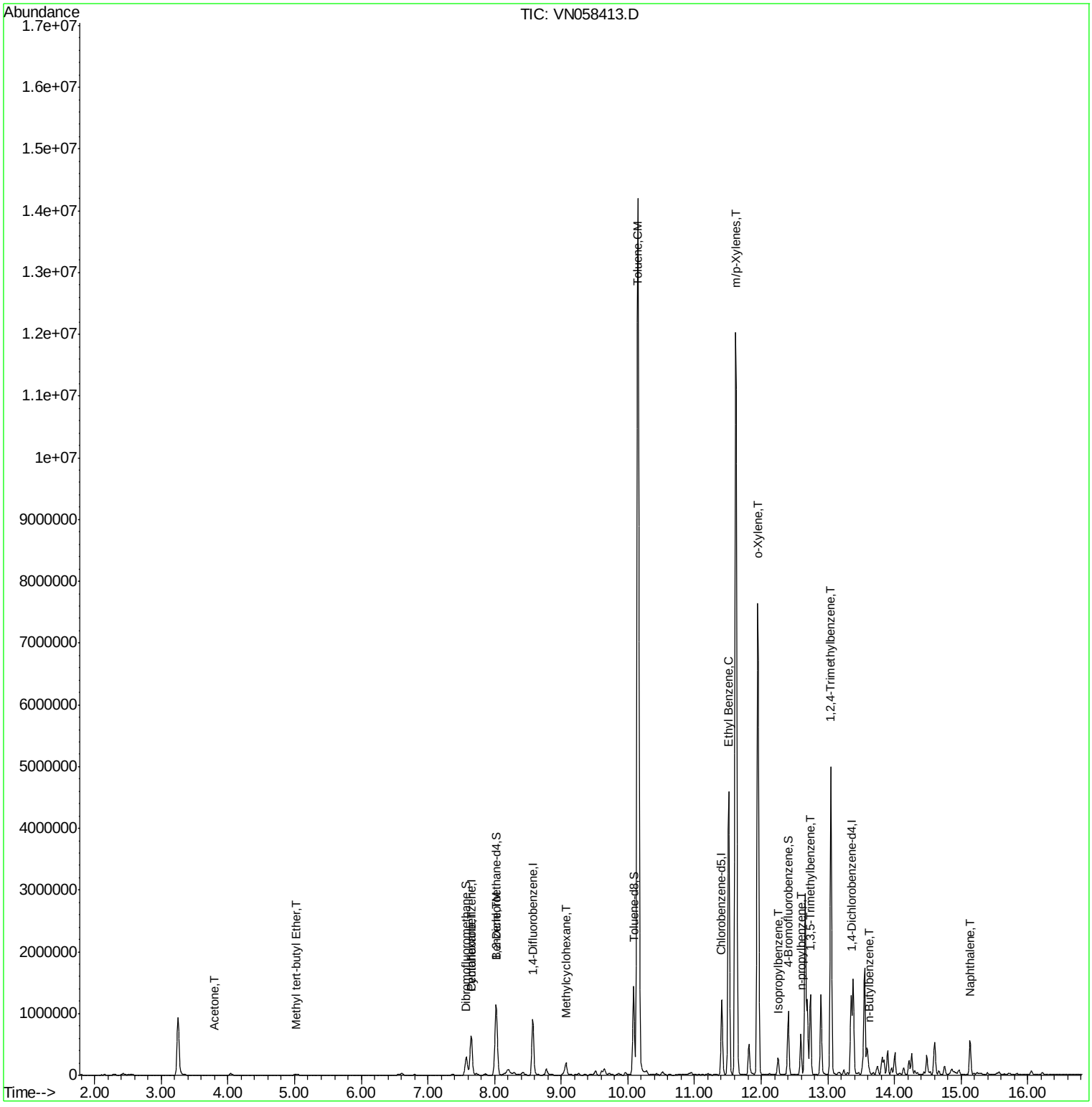
Quant Time: Sep 30 08:28:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	471706	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	757414	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	660378	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	317683	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	328101	47.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.20%				
35) Dibromofluoromethane	7.57	113	229061	49.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.68%				
50) Toluene-d8	10.09	98	951255	52.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.62%				
62) 4-Bromofluorobenzene	12.40	95	349664	53.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.36%				
Target Compounds							Qvalue
16) Acetone	3.80	43	7588	3.229	ug/l	#	85
19) Methyl tert-butyl Ether	5.02	73	30141	1.920	ug/l	#	90
31) Cyclohexane	7.64	56	45679	4.788	ug/l	#	76
39) Methylcyclohexane	9.07	83	81552	9.643	ug/l		95
40) Benzene	8.03	78	923618	44.366	ug/l		99
52) Toluene	10.15	92	6209660	473.896	ug/l	#	59
67) Ethyl Benzene	11.51	91	3223144	135.561	ug/l		89
68) m/p-Xylenes	11.62	106	4120438	460.608	ug/l	#	58
69) o-Xylene	11.95	106	2276249	264.328	ug/l		75
73) Isopropylbenzene	12.25	105	174532	7.434	ug/l		99
78) n-propylbenzene	12.60	91	515158	19.477	ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	704418	35.843	ug/l		100
84) 1,2,4-Trimethylbenzene	13.05	105	2781567	141.264	ug/l		94
89) n-Butylbenzene	13.62	91	38027	2.185	ug/l	#	70
95) Naphthalene	15.13	128	442817	28.518	ug/l		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092719\
Data File : VN058413.D
Acq On : 27 Sep 2019 17:13
Operator : JC/SP
Sample : K5037-03DL 20X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 30428DL

Quant Time: Sep 30 08:28:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration