Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011415\
Data File : BM000193.D
Acq On : 14 Jan 2015 18:28
Operator : TP/IZ
Sample : G1063-06DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ClientSampleId :
C0AN4DL

Manual Integrations APPROVED
TEJASKUMAR
1/15/2015 4:47:58 PM

Quant Time: Jan 15 12:51:29 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 14 21:49:10 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	115238	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	469680	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	316871	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	645585	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	752561	20.00	ng/ul	0.00
83) Perylene-d12	23.68	264	705903	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.37	96	5157m	2.59	ng/uL	0.06
5) Phenol-d5	6.99	99	11020	1.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	38158	6.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	32862	4.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	19785	2.57	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	20043	6.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	18004	5.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	33972	4.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	1359	0.16	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	138581	5.93	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	157776	5.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	1847	0.49	ng/ul	0.02
57) Fluorene-d10	15.46	176	133251	6.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	12162	3.98	ng/ul	0.00
70) Anthracene-d10	17.30	188	207293	6.94	ng/ul	0.00
76) Pyrene-d10	19.60	212	232285	6.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	203369	6.35	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	52995	19.24	ng/uL	91

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

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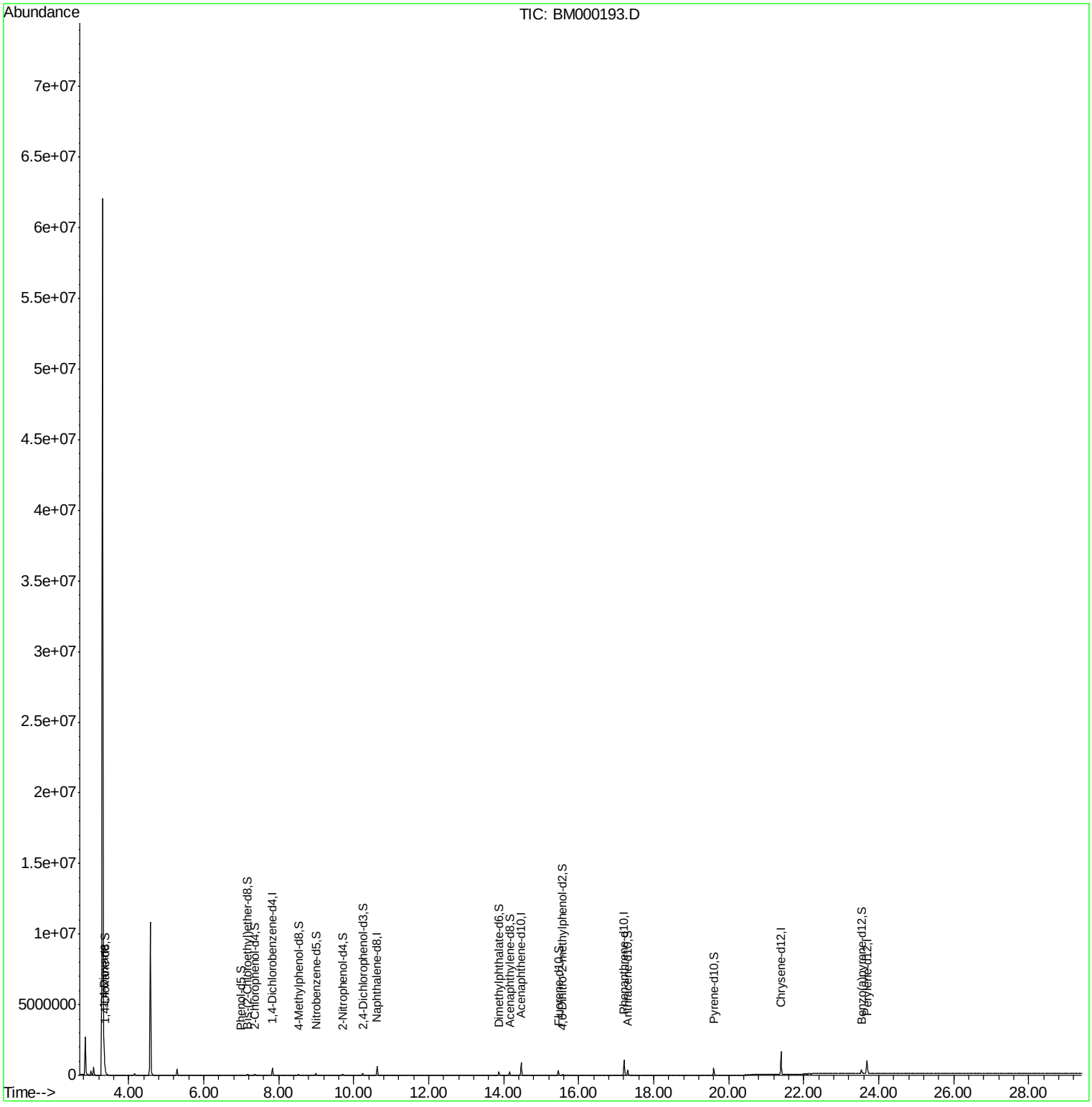
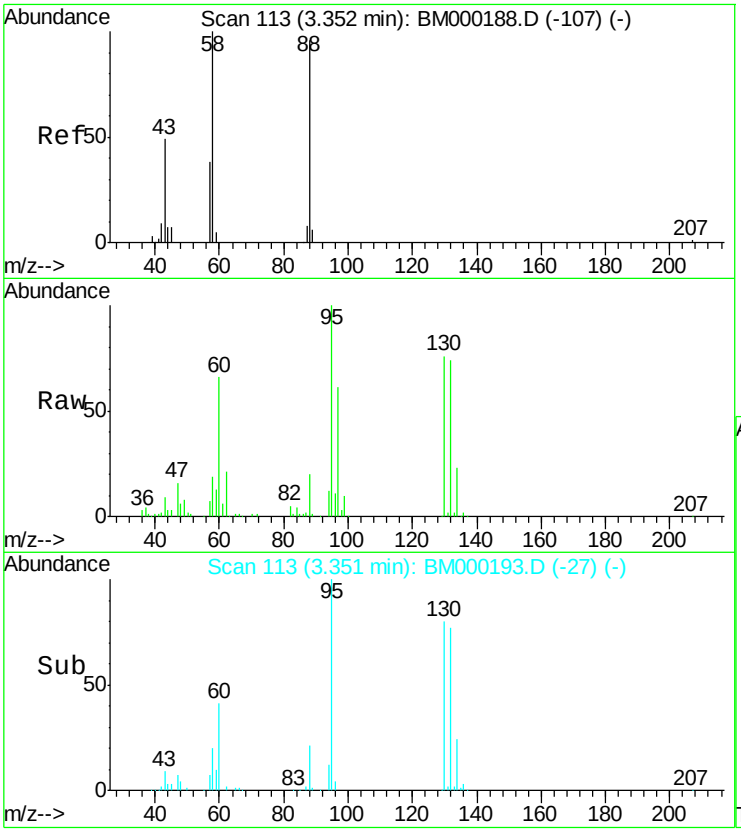
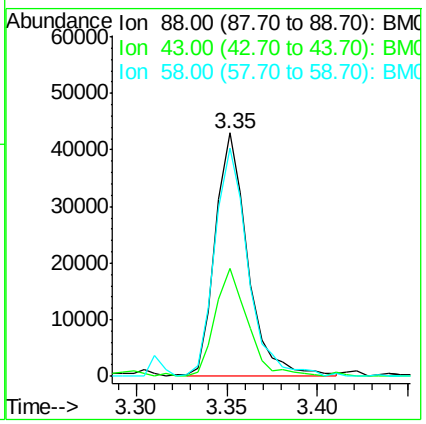




#2
1,4-Dioxane
Concen: 19.24 ng/uL
RT: 3.35 min Scan# 113
Delta R.T. 0.01 min
Lab File: BM000193.D
Acq: 14 Jan 2015 18:28

Tgt Ion: 88 Resp: 52995

Ion	Ratio	Lower	Upper
88	100		
43	44.9	34.9	52.3
58	95.7	67.3	100.9



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