Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
Data File : BG028209.D
Acq On : 9 Aug 2017 3:38
Operator : SJ/JU
Sample : I4603-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 09 08:04:09 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 09 02:30:54 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	35896	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	146132	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	100354	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.81	188	494418	20.00	ng/ul	0.09
75) Chrysene-d12	22.04	240	348614	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	338361	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.84	96	5072	6.58	ng/uL	0.00
5) Phenol-d5	7.50	99	19217	4.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	57676	23.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	50880	20.46	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	35131	10.66	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	30265	26.49	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	36831	29.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	60287	23.26	ng/ul	0.00
29) 4-Chloroaniline-d4	11.33	131	2572	0.89	ng/ul	0.02
43) Dimethylphthalate-d6	14.35	166	276210	30.94	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	290717	28.89	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	8566	6.04	ng/ul	0.01
57) Fluorene-d10	15.95	176	241461	30.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	59653	18.57	ng/ul	0.00
70) Anthracene-d10	17.81	188	494418	20.85	ng/ul	0.00
76) Pyrene-d10	20.08	212	642724	35.95	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	546576	34.51	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.87	88	1083	1.338	ng/uL#	82
81) Bis(2-ethylhexyl)phthalate	21.88	149	20926	1.888	ng/ul	93

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

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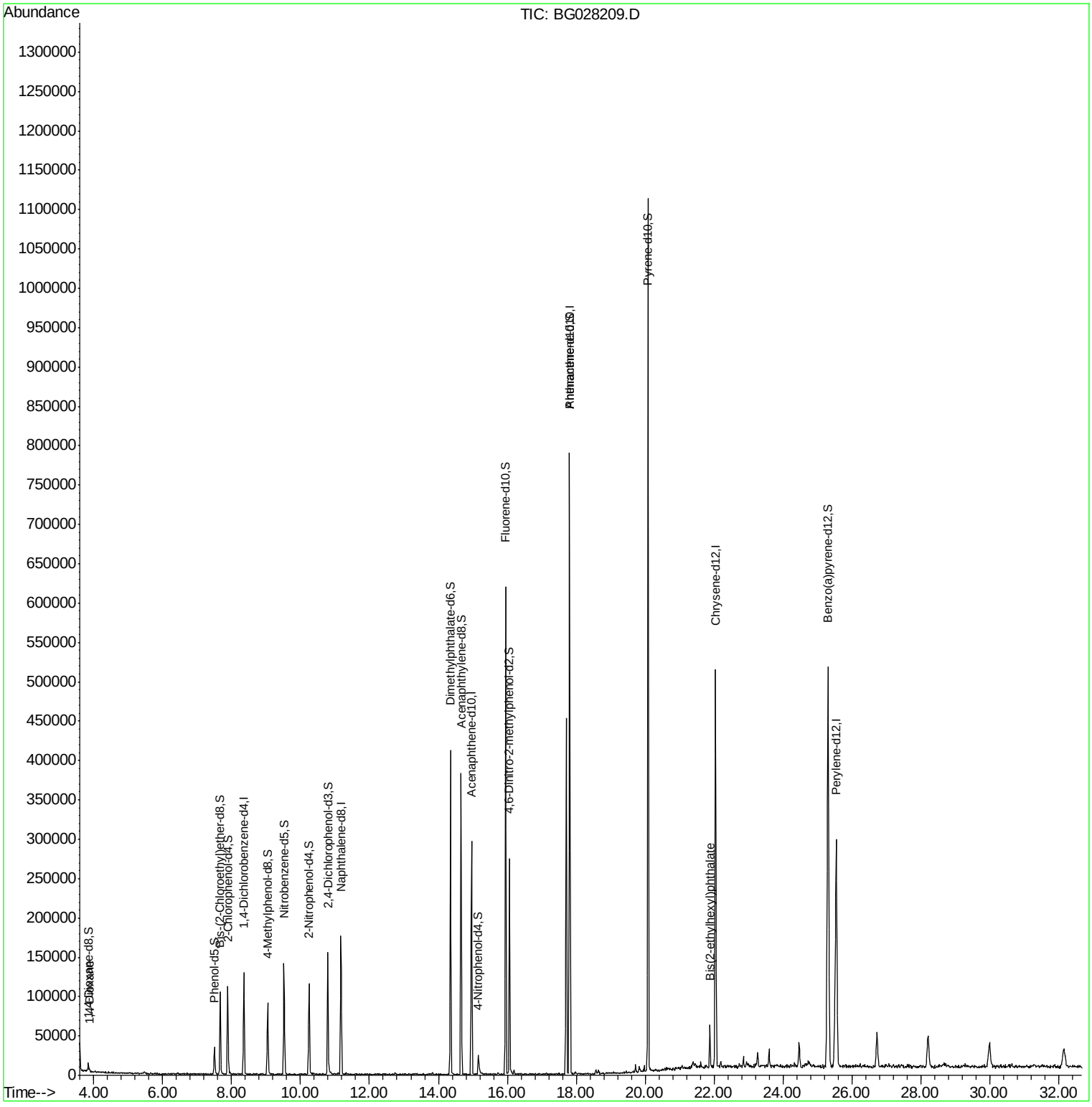
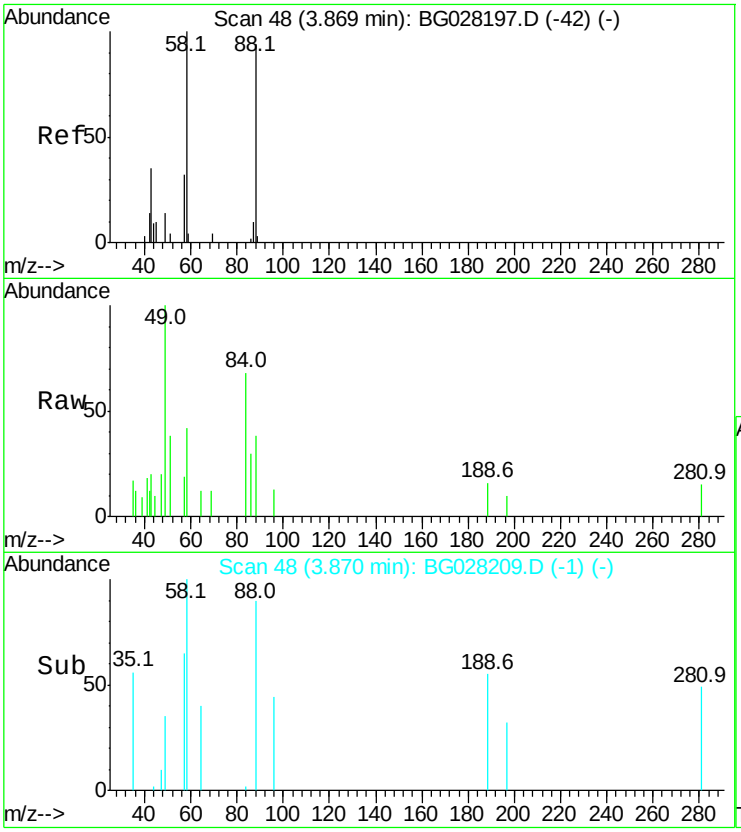


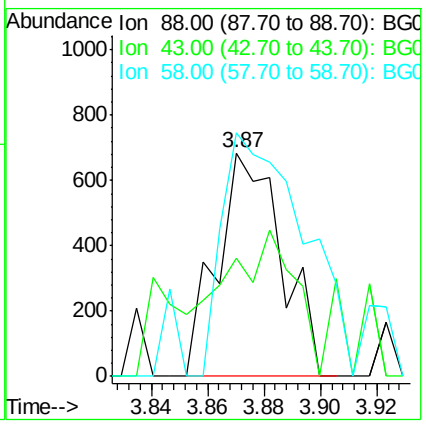


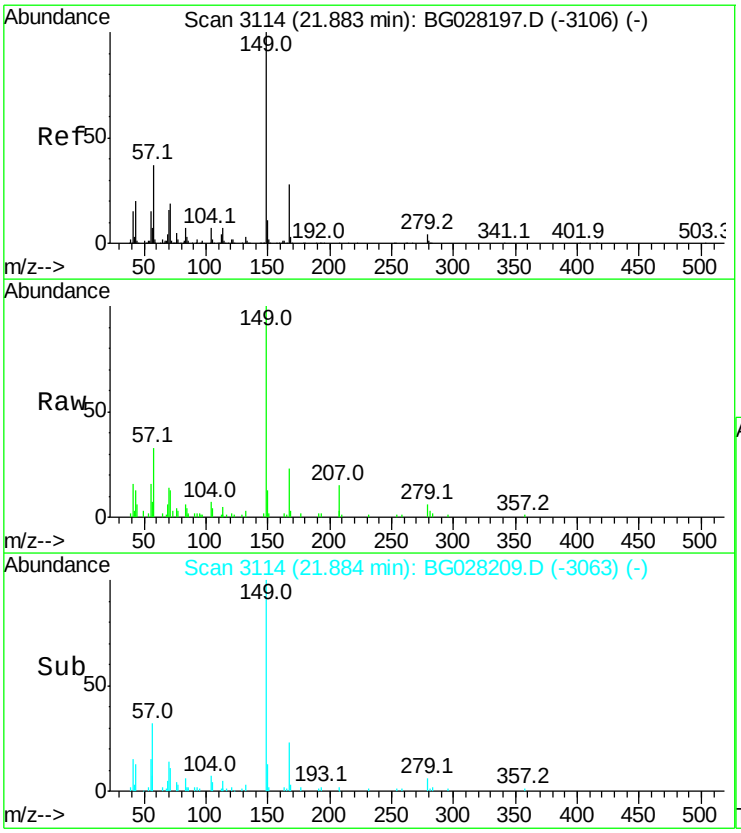
#2
1,4-Dioxane
Concen: 1.338 ng/uL
RT: 3.87 min Scan# 48
Delta R.T. 0.00 min
Lab File: BG028209.D
Acq: 9 Aug 2017 3:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 88 Resp: 1083

Ion	Ratio	Lower	Upper
88	100		
43	53.1	39.2	58.8
58	108.9	69.4	104.0#





#81
Bis(2-ethylhexyl)phthalate
Concen: 1.888 ng/ul
RT: 21.88 min Scan# 3114
Delta R.T. 0.00 min
Lab File: BG028209.D
Acq: 9 Aug 2017 3:38

Tgt Ion:149 Resp: 20926

Ion	Ratio	Lower	Upper
149	100		
167	22.8	21.8	32.8
279	5.6	4.5	6.7