Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010749.D
Acq On : 26 Jun 2017 16:42
Operator : SJ/JU
Sample : PB100071BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK71

Quant Time: Jun 27 01:30:18 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 01:28:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	50826	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	225086	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.10	164	161221	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	424713	20.00	ng/ul	0.00
75) Chrysene-d12	21.07	240	477342	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	351480	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	7136	8.04	ng/uL	0.00
5) Phenol-d5	6.64	99	144747	29.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	86844	31.42	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	111642	32.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	124632	31.05	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	60961	37.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	71644	38.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	139468	35.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	176480	43.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	552547	39.04	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	602375	36.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	85290	34.24	ng/ul	0.00
57) Fluorene-d10	15.11	176	463830	37.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	92036	35.28	ng/ul	0.00
70) Anthracene-d10	16.96	188	791362	38.58	ng/ul	0.00
76) Pyrene-d10	19.27	212	963519	43.45	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	672680	39.60	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.16	70	4589	1.299	ng/ul#	1
21) Isophorone	9.31	82	11534	1.238	ng/ul#	75
45) 2,6-Dinitrotoluene	13.53	165	4171	1.736	ng/ul#	29

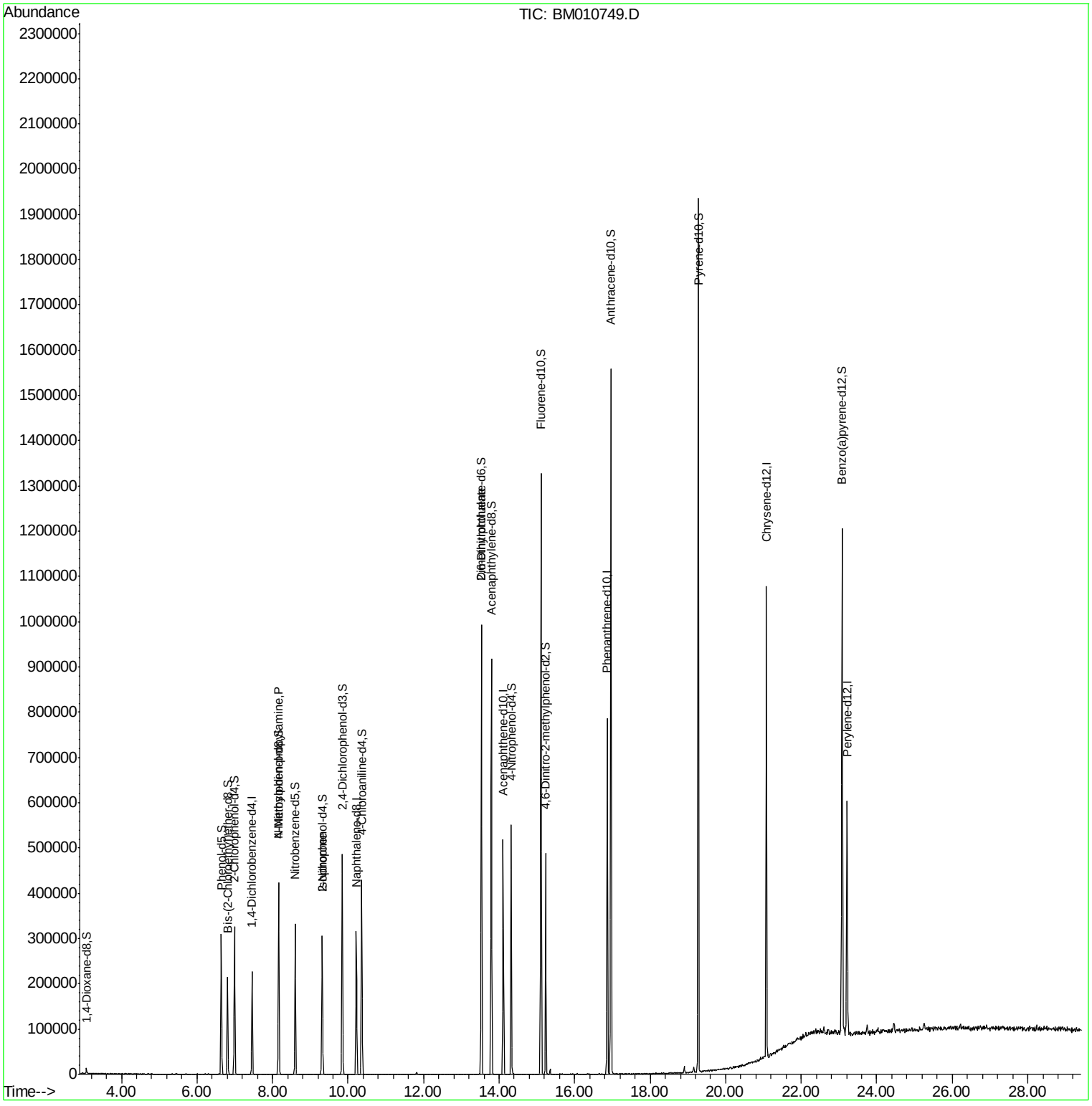
(#) = qualifier out of range (m) = manual integration (+) = signals summed

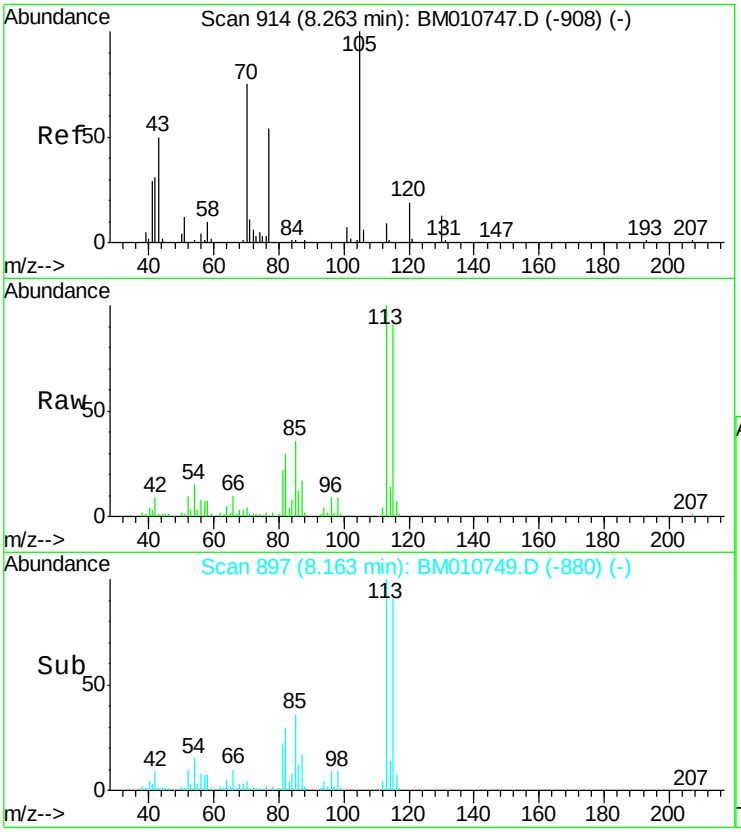
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010749.D
Acq On : 26 Jun 2017 16:42
Operator : SJ/JU
Sample : PB100071BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK71

Quant Time: Jun 27 01:30:18 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 01:28:19 2017
Response via : Initial Calibration



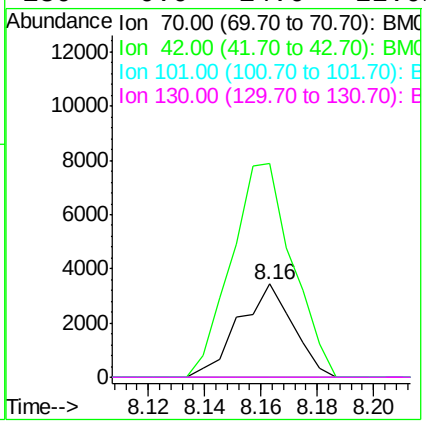


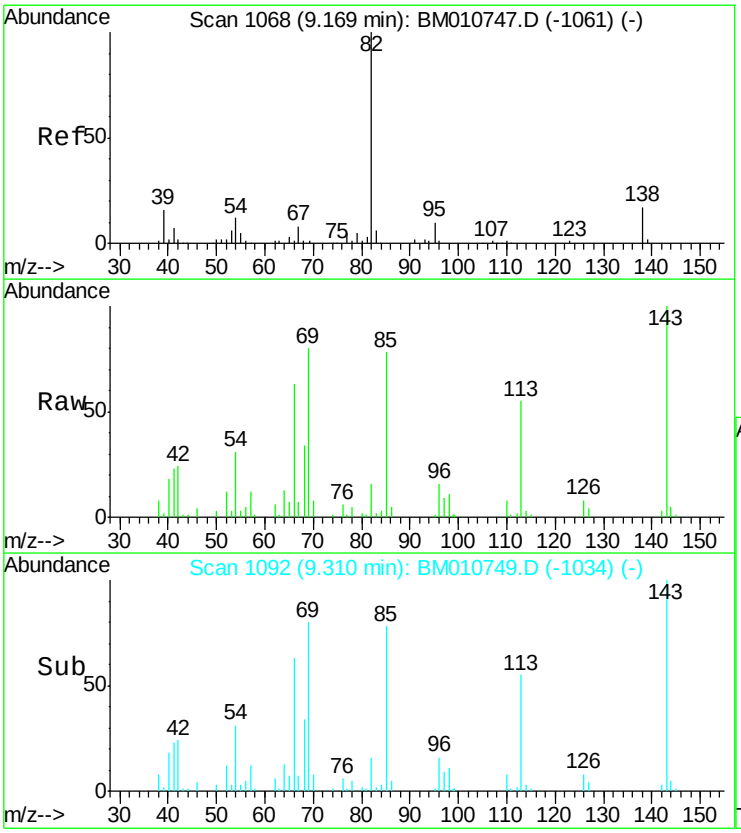
#15
N-Nitroso-di-n-propylamine
Concen: 1.299 ng/ul
RT: 8.16 min Scan# 897
Delta R.T. -0.10 min
Lab File: BM010749.D
Acq: 26 Jun 2017 16:42

Instrument :
BNA_M
ClientSampleId :
SBLK71

Tgt Ion: 70 Resp: 4589

Ion	Ratio	Lower	Upper
70	100		
42	228.6	41.1	61.7#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#

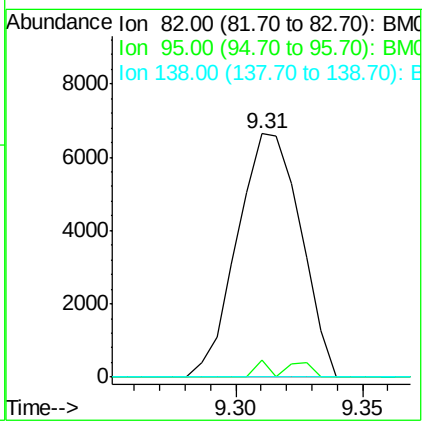


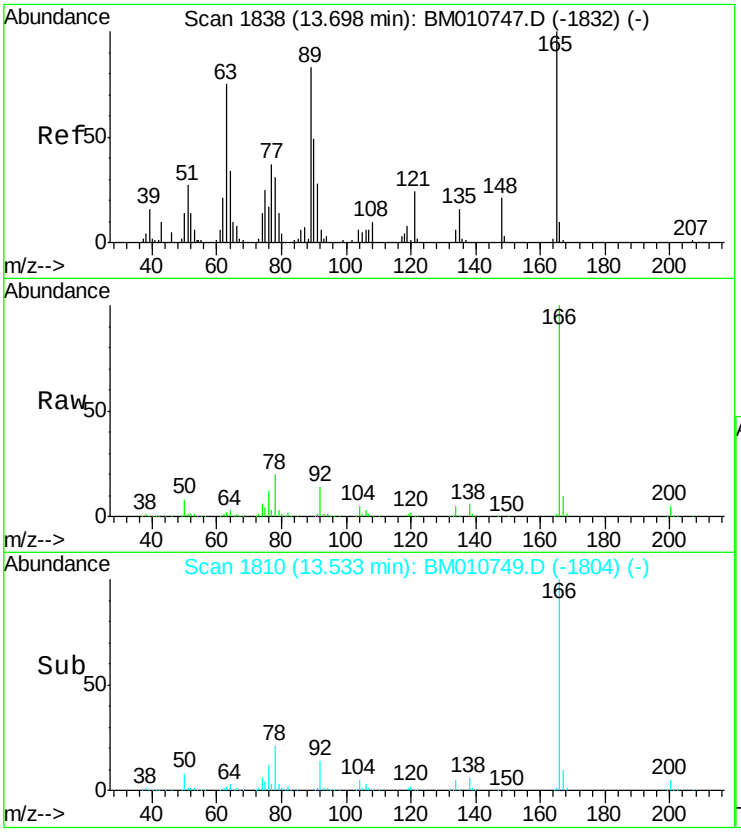


#21
Isophorone
Concen: 1.238 ng/ul
RT: 9.31 min Scan# 1092
Delta R.T. 0.14 min
Lab File: BM010749.D
Acq: 26 Jun 2017 16:42

Tgt Ion: 82 Resp: 11534

Ion	Ratio	Lower	Upper
82	100		
95	6.9	7.8	11.8#
138	0.0	11.9	17.9#





#45
2,6-Dinitrotoluene
Concen: 1.736 ng/ul
RT: 13.53 min Scan# 1810
Delta R.T. -0.16 min
Lab File: BM010749.D
Acq: 26 Jun 2017 16:42

Instrument :
BNA_M
ClientSampleId :
SBLK71

Tgt Ion:165 Resp: 4171

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	30.9	14.6	22.0#