Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122617\
Data File : BM013529.D
Acq On : 26 Dec 2017 11:52
Operator : SJ/JU
Sample : PB105281BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK81

Quant Time: Dec 27 02:05:22 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 27 02:01:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	151192	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	657623	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	365810	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	740926	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	622843	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	536925	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	23511	7.70	ng/uL	0.00
5) Phenol-d5	6.85	99	413084	31.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	254425	34.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	337358	33.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	348422	31.18	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	179122	34.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	190276	34.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	350961	30.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	474904	44.92	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1101350	33.83	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1399758	34.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	105332	18.62	ng/ul	0.00
57) Fluorene-d10	15.31	176	916652	32.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	94288	20.23	ng/ul	0.00
70) Anthracene-d10	17.16	188	1258540	33.92	ng/ul	0.00
76) Pyrene-d10	19.46	212	1236305	39.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	953072	34.85	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.38	70	10358	1.210	ng/ul#	1
45) 2,6-Dinitrotoluene	13.73	165	6533	1.029	ng/ul#	32

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

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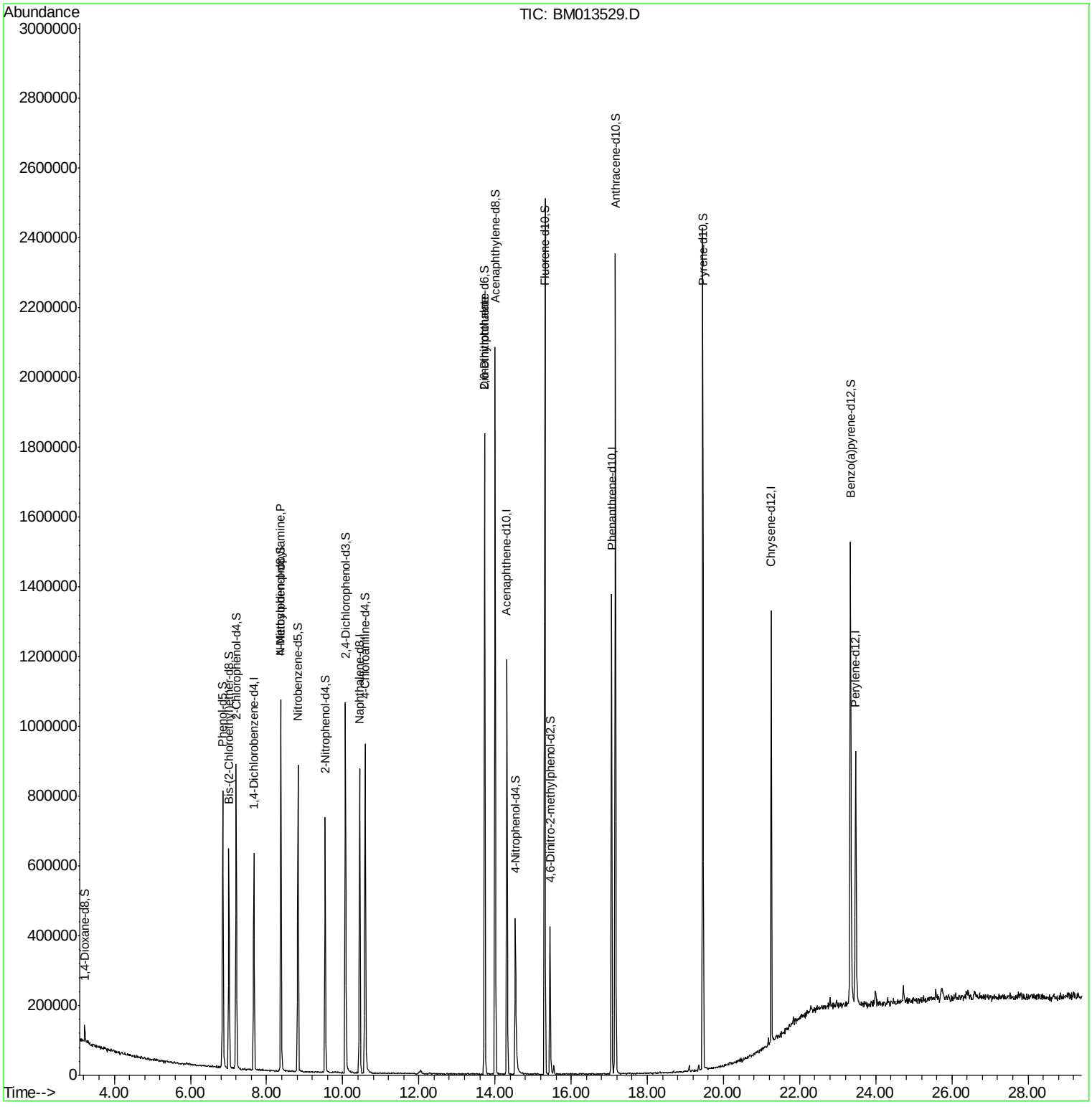
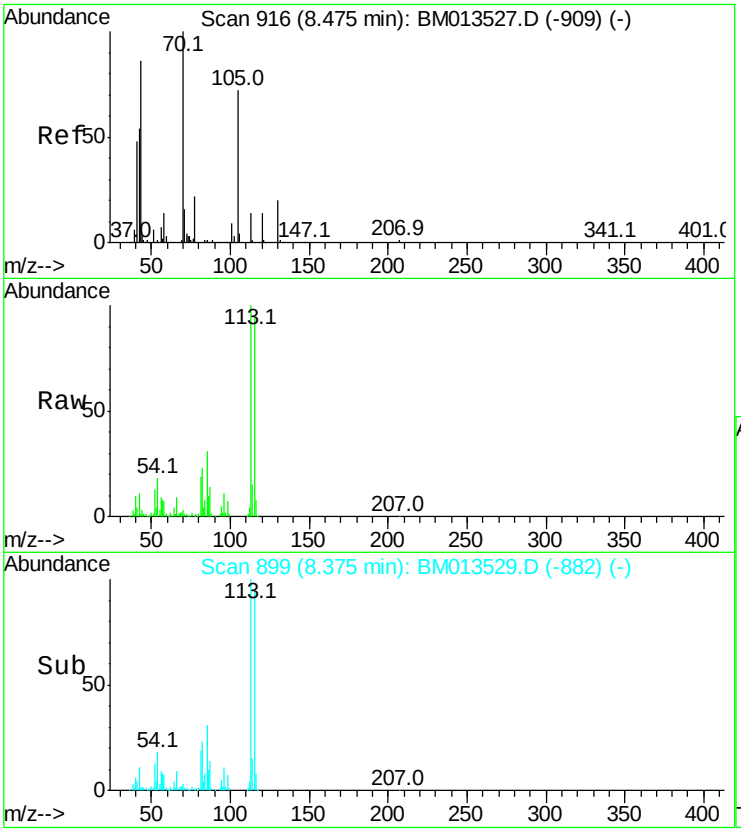


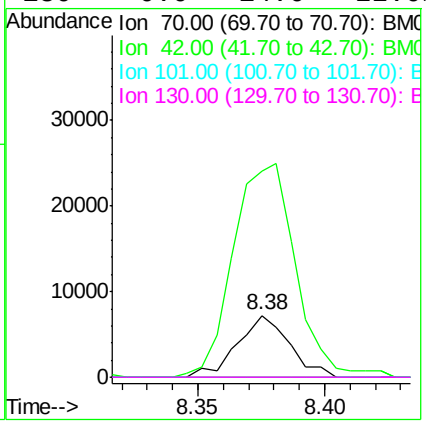


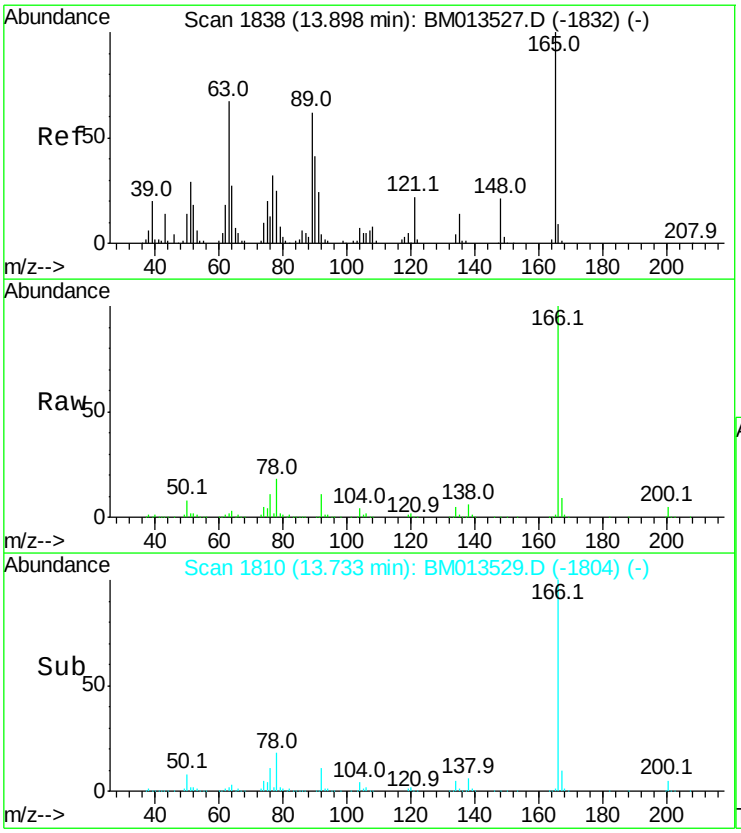
#15
N-Nitroso-di-n-propylamine
Concen: 1.210 ng/ul
RT: 8.38 min Scan# 899
Delta R.T. -0.10 min
Lab File: BM013529.D
Acq: 26 Dec 2017 11:52

Instrument :
BNA_M
ClientSampleId :
SBLK81

Tgt Ion: 70 Resp: 10358

Ion	Ratio	Lower	Upper
70	100		
42	334.4	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.029 ng/ul
RT: 13.73 min Scan# 1810
Delta R.T. -0.16 min
Lab File: BM013529.D
Acq: 26 Dec 2017 11:52

Tgt Ion:165 Resp: 6533

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	24.3	14.6	22.0#