Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110117\
Data File : BM012642.D
Acq On : 01 Nov 2017 18:27
Operator : SJ/JU
Sample : I5937-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0DP7

Quant Time: Nov 02 01:36:59 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 02 01:34:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	356620	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1619045	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	1141424	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	2879035	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	3737999	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	4326329	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	45824	6.56	ng/uL	0.00
5) Phenol-d5	7.01	99	985486	33.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	594059	33.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	751184	33.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	890418	34.97	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	423106	41.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	507636	48.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	914501	33.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	1279868	43.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	3913922	39.25	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	4238343	35.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	706218	47.64	ng/ul	0.00
57) Fluorene-d10	15.47	176	3194055	37.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	719496	51.64	ng/ul	0.00
70) Anthracene-d10	17.32	188	5493787	40.04	ng/ul	0.00
76) Pyrene-d10	19.61	212	6627143	38.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.55	264	8761352	42.63	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.04	94	71567	2.31	ng/ul#	84
15) N-Nitroso-di-n-propylamine	8.55	70	25247	1.16	ng/ul#	1
44) Dimethylphthalate	13.93	163	776855	7.88	ng/ul	98

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

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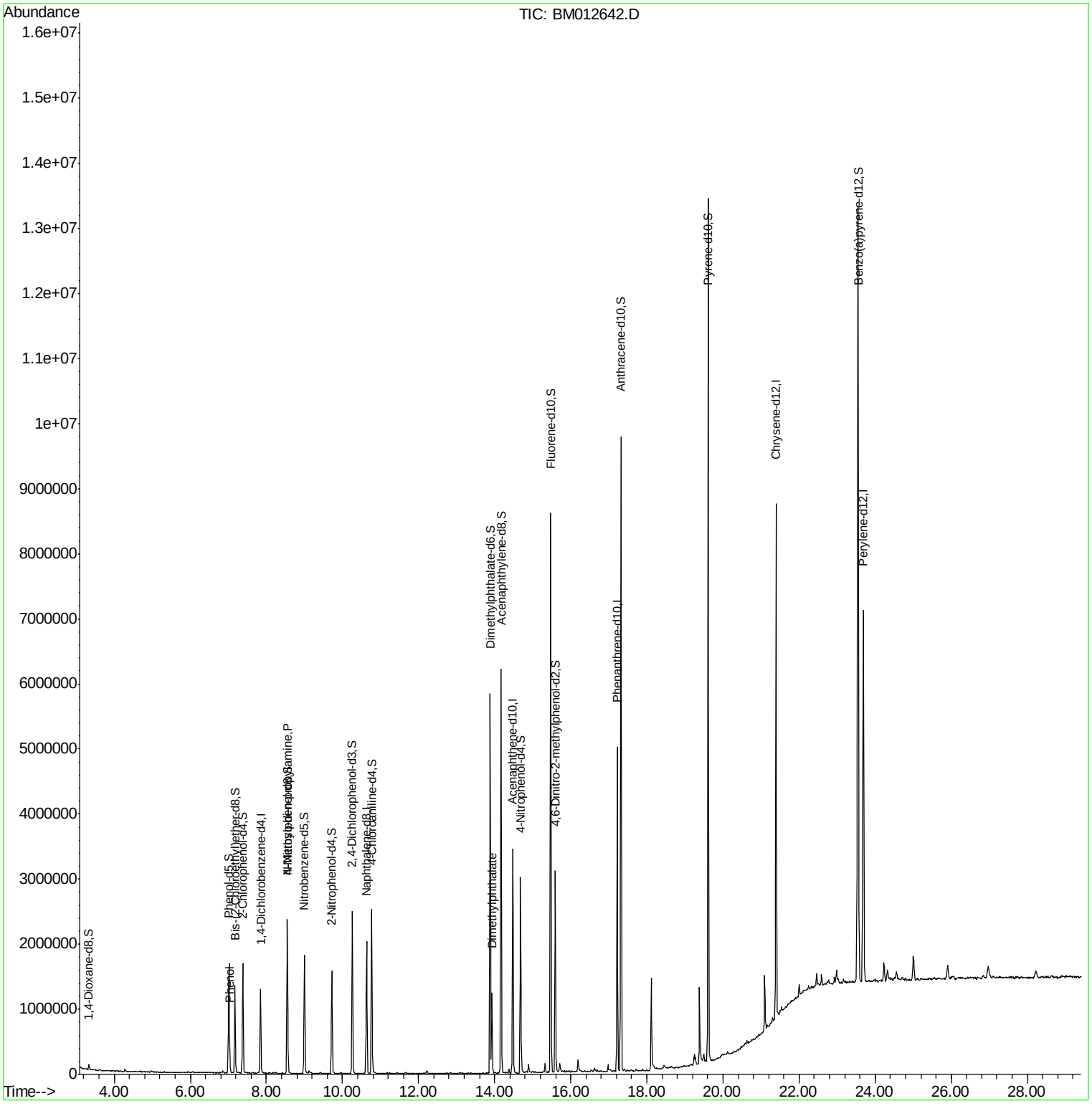
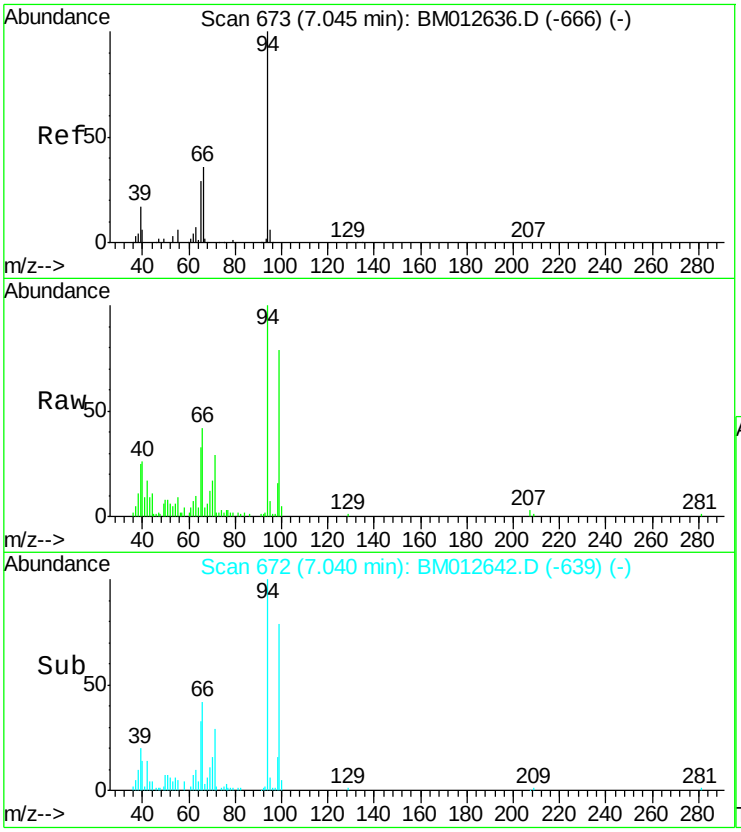


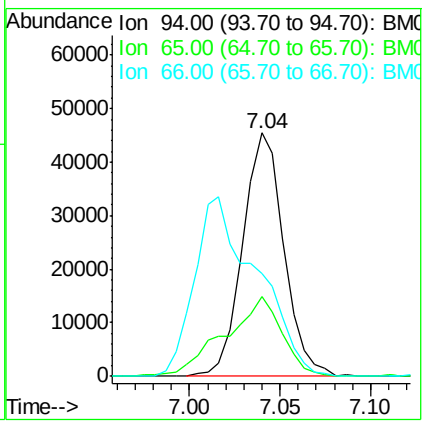


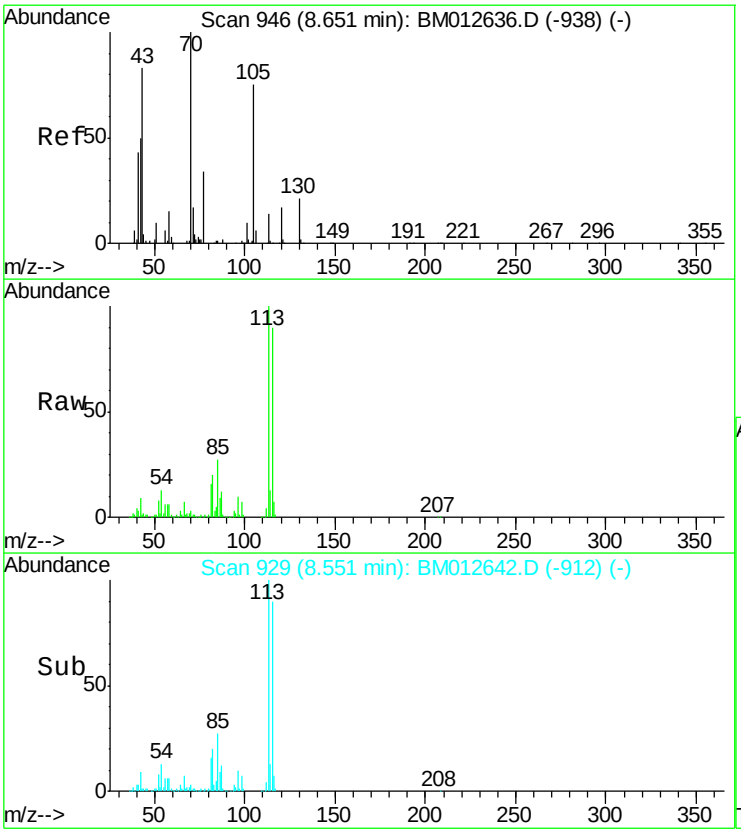
#6
Phenol
Concen: 2.31 ng/ul
RT: 7.04 min Scan# 672
Delta R.T. -0.01 min
Lab File: BM012642.D
Acq: 01 Nov 2017 18:27

Instrument :
BNA_M
ClientSampleId :
B0DP7

Tgt Ion: 94 Resp: 71567

Ion	Ratio	Lower	Upper
94	100		
65	32.8	28.2	42.4
66	42.3	47.2	70.8#

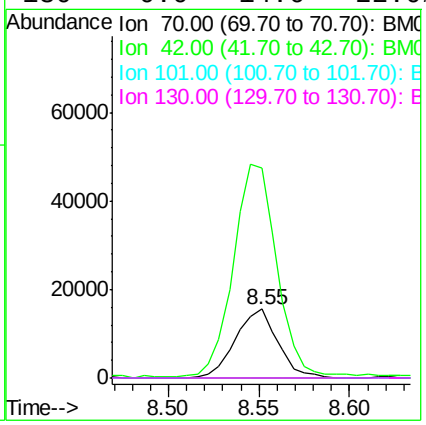


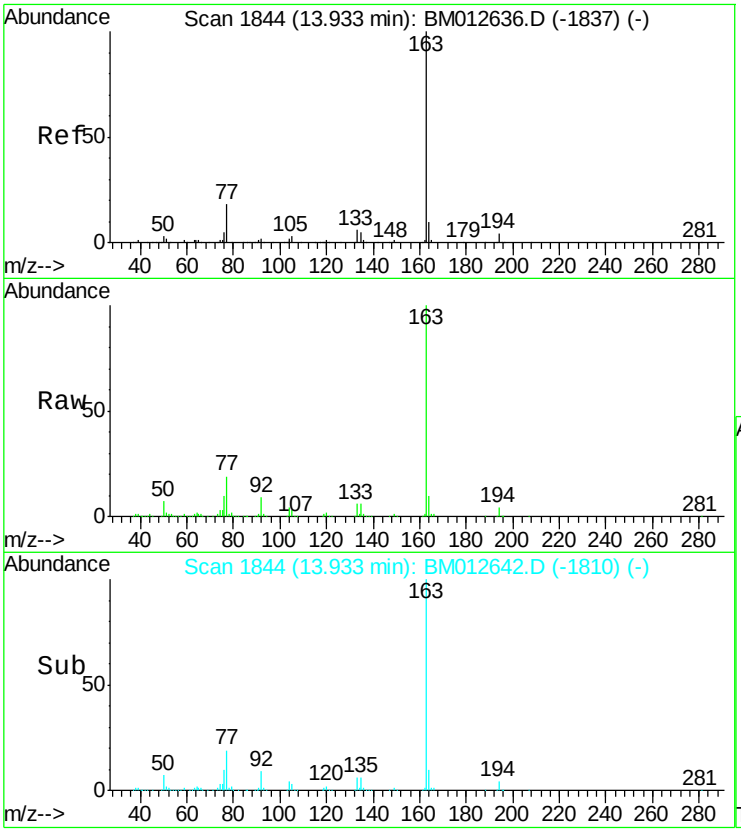


#15
N-Nitroso-di-n-propylamine
Concen: 1.16 ng/ul
RT: 8.55 min Scan# 929
Delta R.T. -0.10 min
Lab File: BM012642.D
Acq: 01 Nov 2017 18:27

Tgt Ion: 70 Resp: 25247

Ion	Ratio	Lower	Upper
70	100		
42	303.6	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 7.88 ng/ul
RT: 13.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BM012642.D
Acq: 01 Nov 2017 18:27

Instrument :
BNA_M
ClientSampleId :
B0DP7

Tgt Ion:163 Resp: 776855

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.5	5.3
164	9.5	8.2	12.4