Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013346.D
Acq On : 12 Dec 2017 19:25
Operator : SJ/JU
Sample : I6775-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A07

Quant Time: Dec 13 01:44:46 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 01:37:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	202807	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	863145	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	531013	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1234805	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1203940	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	991862	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	23209	5.67	ng/uL	0.00
5) Phenol-d5	6.87	99	533045	30.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	334421	33.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	441108	32.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	411682	27.46	ng/ul	0.00
19) Nitrobenzene-d5	8.84	128	246788	36.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	274643	37.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	510187	33.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	629255	45.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1864575	39.46	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	2234478	38.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	286739	34.93	ng/ul	0.00
57) Fluorene-d10	15.33	176	1567933	38.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	242534	31.22	ng/ul	0.00
70) Anthracene-d10	17.18	188	2488361	40.24	ng/ul	0.00
76) Pyrene-d10	19.47	212	2784604	46.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	2111759	41.80	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.89	94	78845	4.545	ng/ul#	86
15) N-Nitroso-di-n-propylamine	8.40	70	11712	1.020	ng/ul#	1
44) Dimethylphthalate	13.79	163	379764	8.403	ng/ul	99
68) Pentachlorophenol	16.73	266	19288	2.083	ng/ul	91

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

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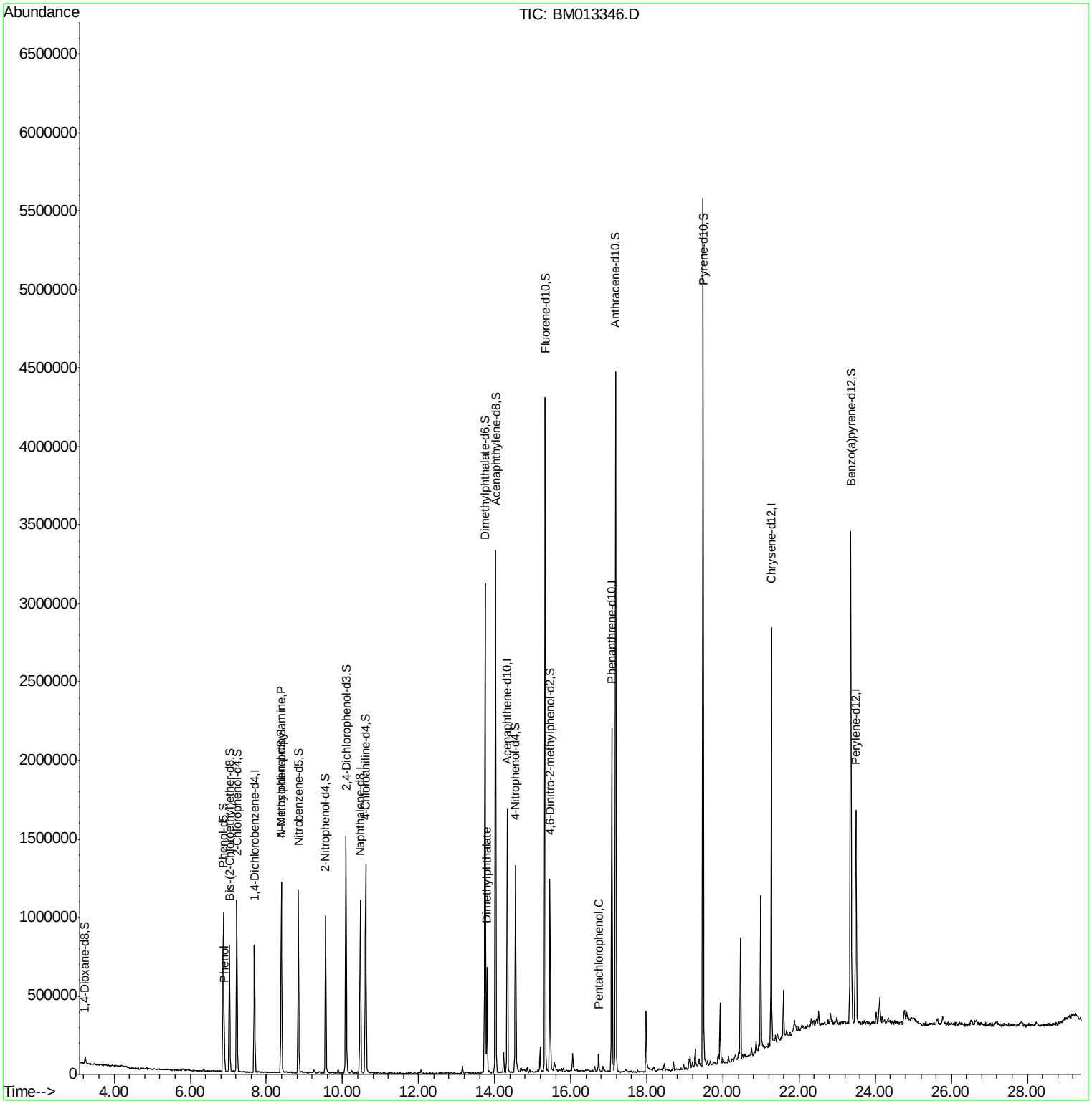
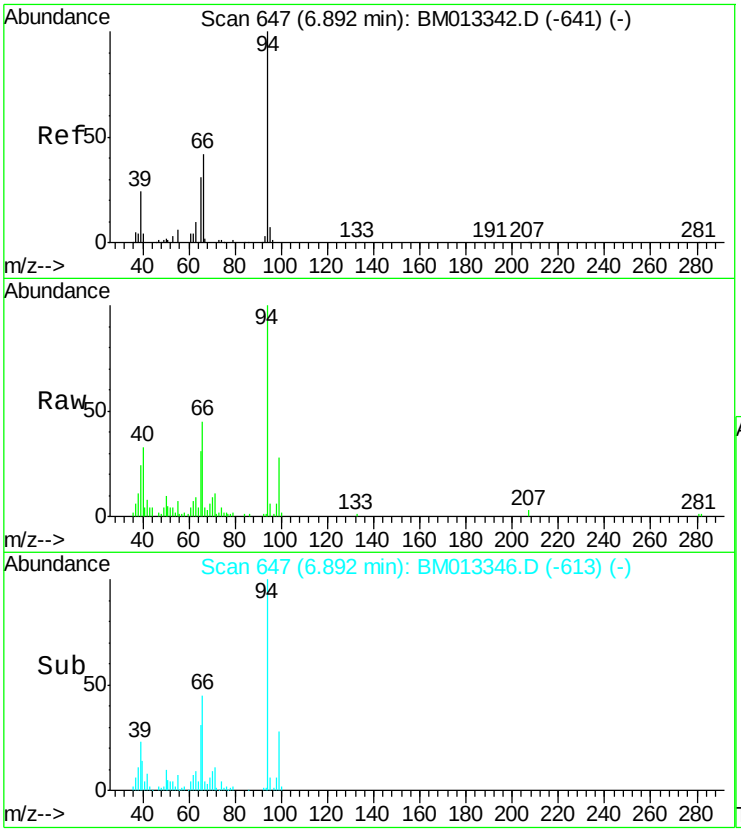


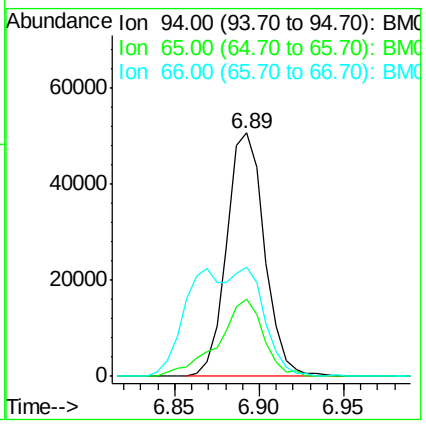


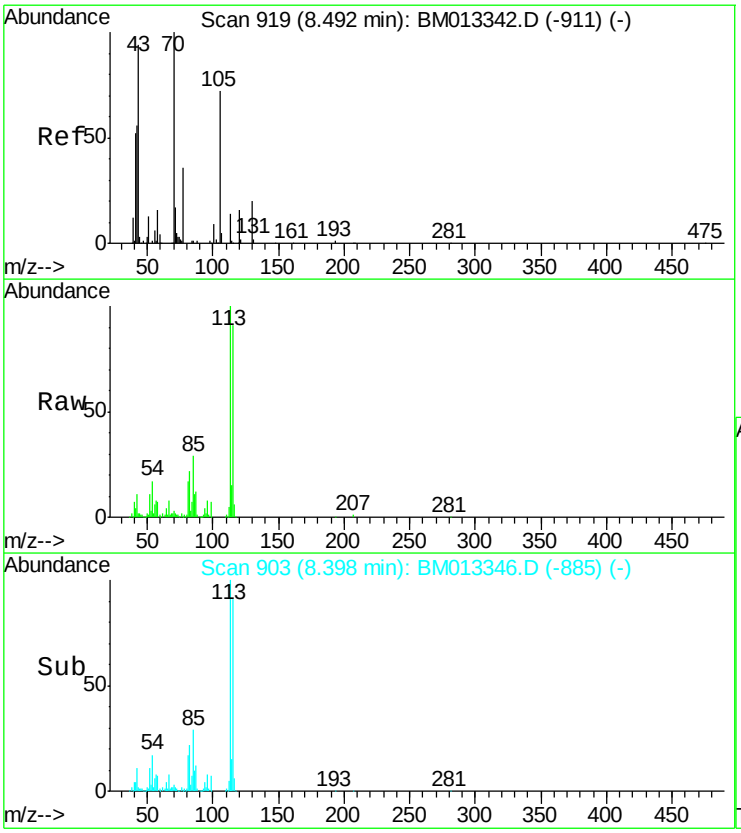
#6
Phenol
Concen: 4.545 ng/ul
RT: 6.89 min Scan# 647
Delta R.T. -0.00 min
Lab File: BM013346.D
Acq: 12 Dec 2017 19:25

Instrument :
BNA_M
ClientSampleId :
F9A07

Tgt Ion: 94 Resp: 78845

Ion	Ratio	Lower	Upper
94	100		
65	31.5	28.2	42.4
66	45.0	47.2	70.8#

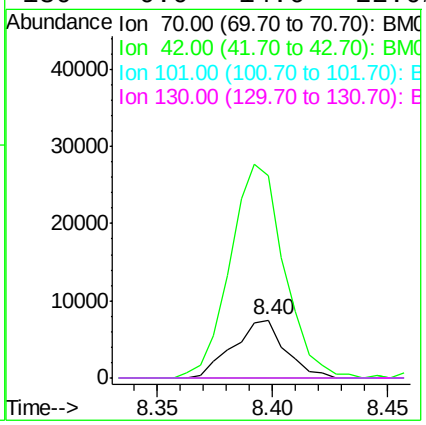


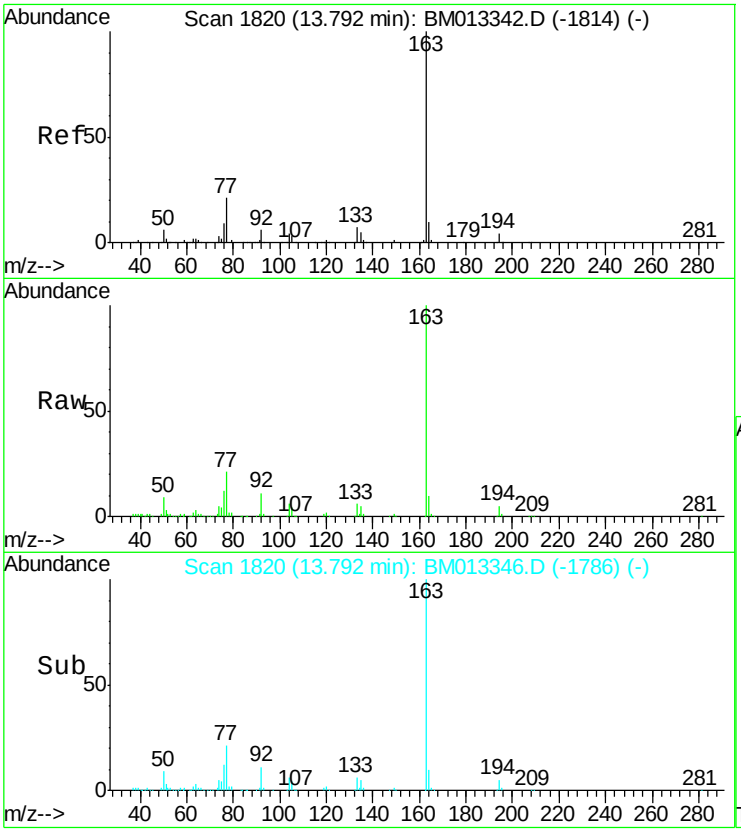


#15
N-Nitroso-di-n-propylamine
Concen: 1.020 ng/ul
RT: 8.40 min Scan# 903
Delta R.T. -0.09 min
Lab File: BM013346.D
Acq: 12 Dec 2017 19:25

Tgt Ion: 70 Resp: 11712

Ion	Ratio	Lower	Upper
70	100		
42	350.6	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#



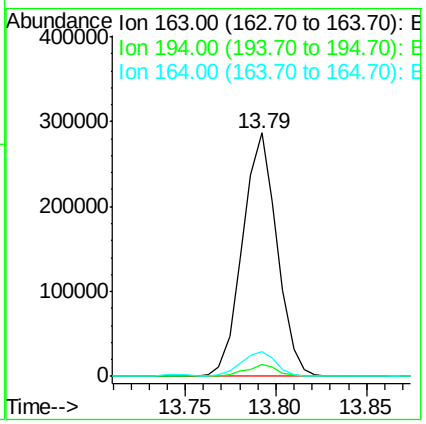


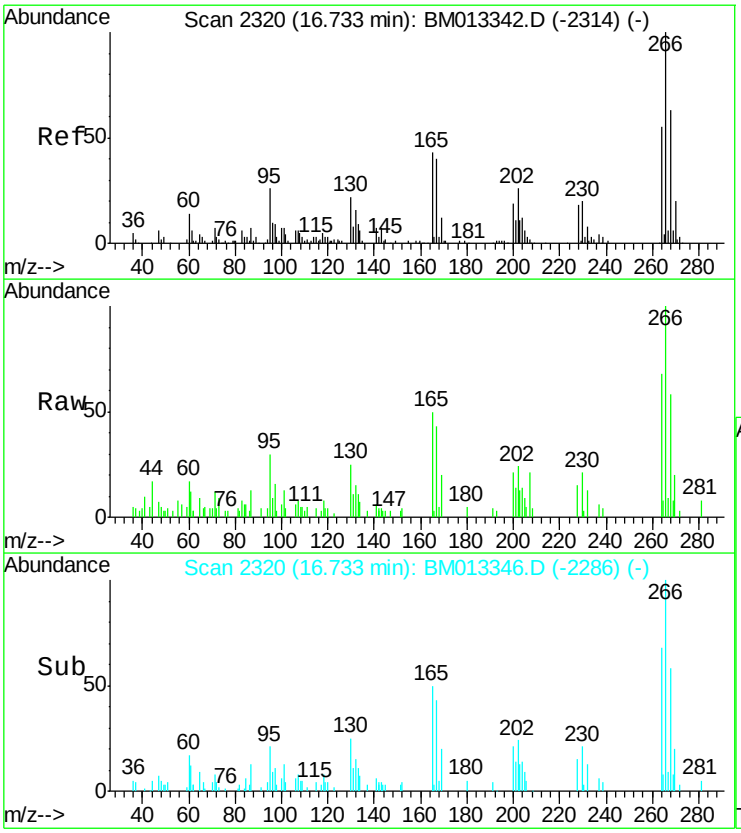
#44
Dimethylphthalate
Concen: 8.403 ng/ul
RT: 13.79 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BM013346.D
Acq: 12 Dec 2017 19:25

Instrument :
BNA_M
ClientSampleId :
F9A07

Tgt Ion:163 Resp: 379764

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.5	5.3
164	10.2	8.2	12.4





#68
Pentachlorophenol
Concen: 2.083 ng/ul
RT: 16.73 min Scan# 2320
Delta R.T. -0.00 min
Lab File: BM013346.D
Acq: 12 Dec 2017 19:25

Tgt Ion:266 Resp: 19288

Ion	Ratio	Lower	Upper
266	100		
264	67.7	49.3	73.9
268	57.6	52.6	78.8