Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013694.D
Acq On : 22 Jan 2018 15:13
Operator : SJ/JU
Sample : J1221-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 22 17:42:36 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 22 02:14:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	119073	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	486656	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	273717	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	649699	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	760674	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	763775	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	16614	5.51	ng/uL	0.00
5) Phenol-d5	6.79	99	330763	36.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	192958	34.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	270424	36.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	277035	39.42	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	142020	37.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	148567	37.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	280603	36.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	350615	52.42	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	858657	38.06	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1099636	38.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	116226	31.70	ng/ul	0.00
57) Fluorene-d10	15.26	176	751244	37.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	120052	30.70	ng/ul	0.00
70) Anthracene-d10	17.12	188	1200509	37.94	ng/ul	0.00
76) Pyrene-d10	19.42	212	1371318	38.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1422311	40.52	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.82	94	52167	5.690	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.33	70	8092	1.426	ng/ul#	1
44) Dimethylphthalate	13.73	163	401323	18.093	ng/ul	98
68) Pentachlorophenol	16.69	266	5108	1.164	ng/ul#	80

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

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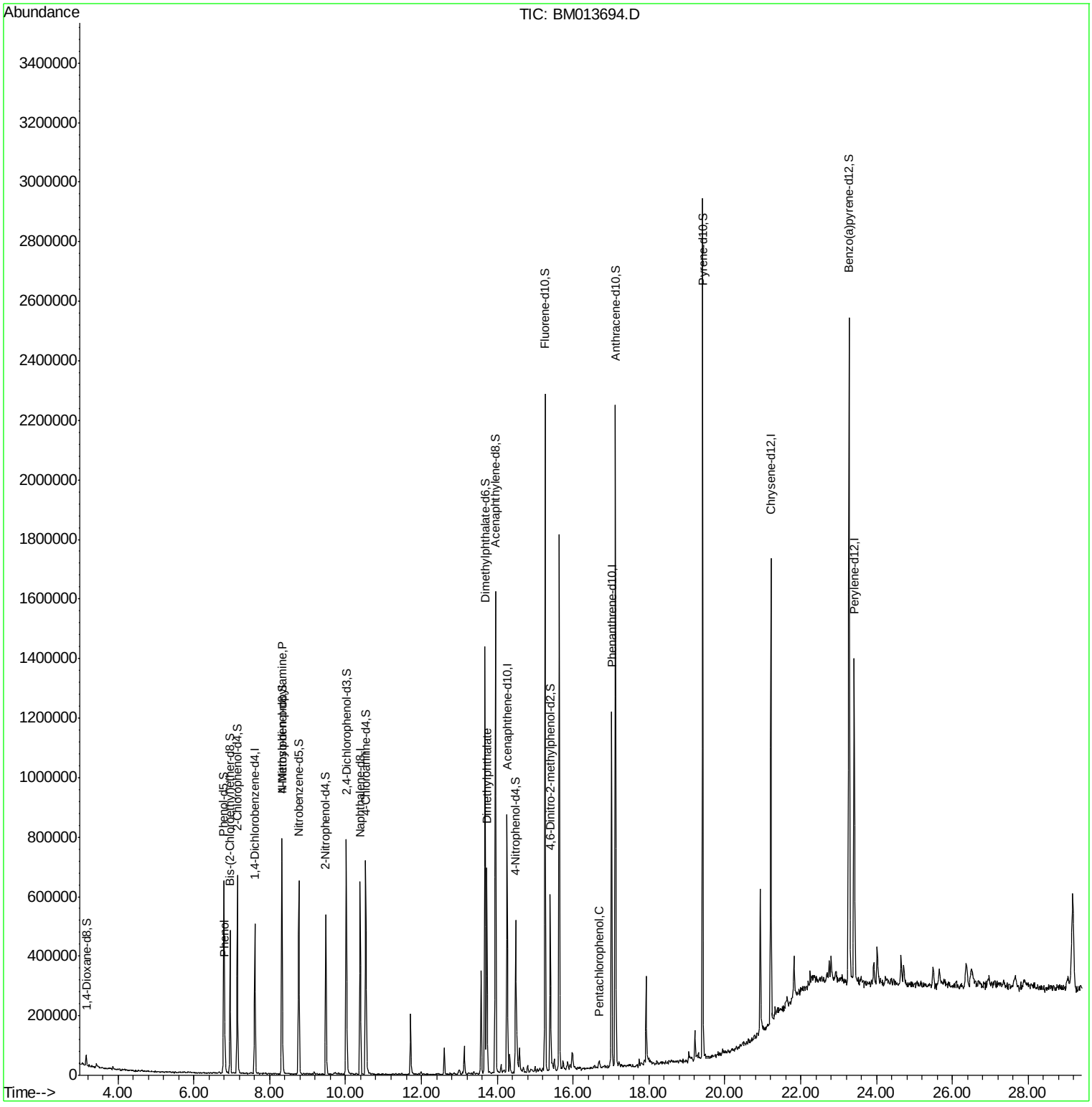
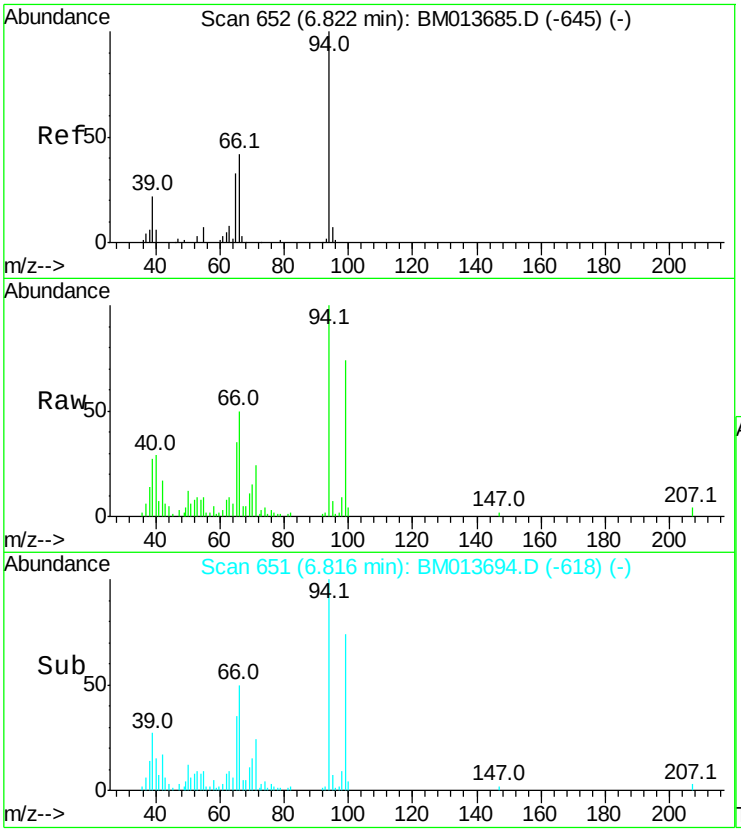


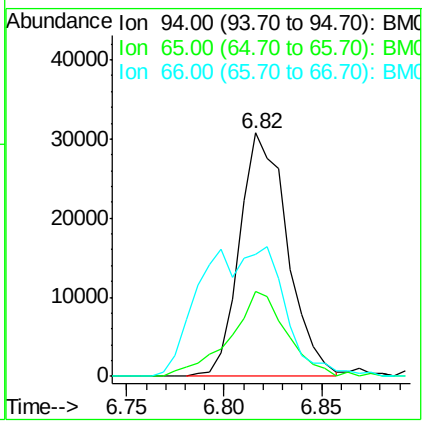


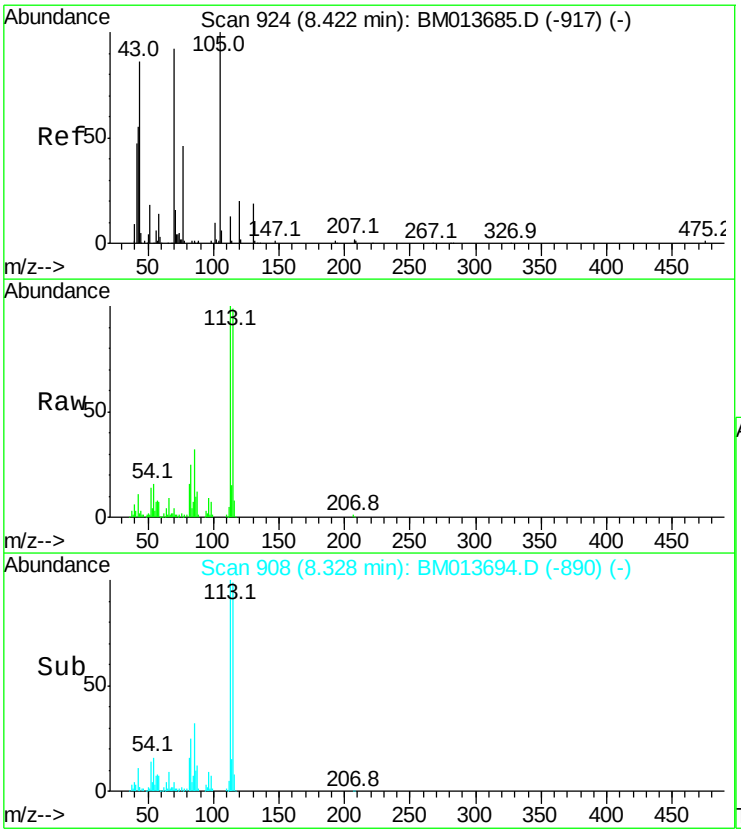
#6
Phenol
Concen: 5.690 ng/ul
RT: 6.82 min Scan# 651
Delta R.T. -0.01 min
Lab File: BM013694.D
Acq: 22 Jan 2018 15:13

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 52167

Ion	Ratio	Lower	Upper
94	100		
65	34.7	28.2	42.4
66	50.0	47.2	70.8

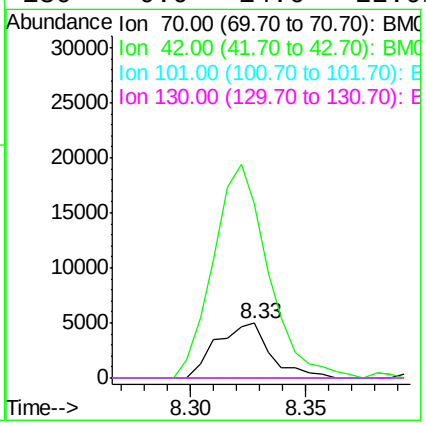


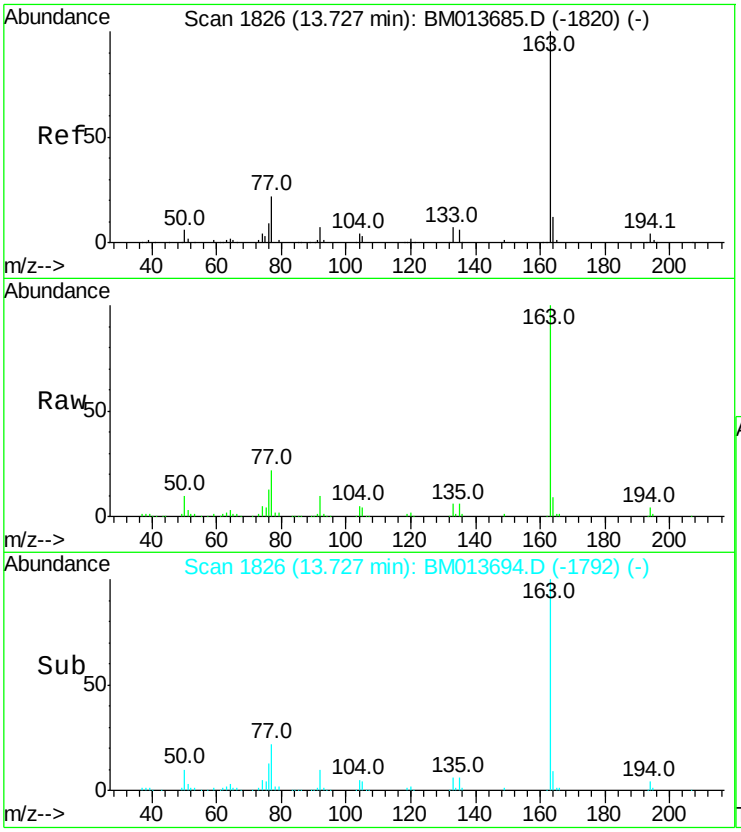


#15
N-Nitroso-di-n-propylamine
Concen: 1.426 ng/ul
RT: 8.33 min Scan# 908
Delta R.T. -0.09 min
Lab File: BM013694.D
Acq: 22 Jan 2018 15:13

Tgt Ion: 70 Resp: 8092

Ion	Ratio	Lower	Upper
70	100		
42	317.3	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#



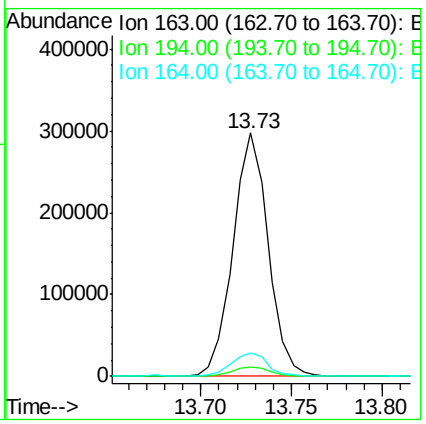


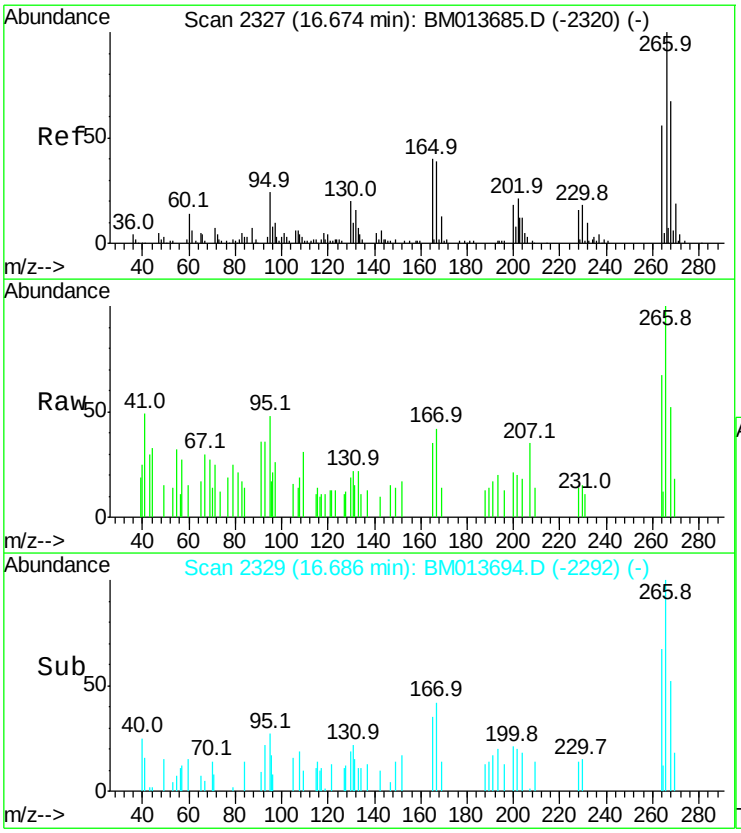
#44
Dimethylphthalate
Concen: 18.093 ng/ul
RT: 13.73 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BM013694.D
Acq: 22 Jan 2018 15:13

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 401323

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.5	5.3
164	9.4	8.2	12.4





#68
Pentachlorophenol
Concen: 1.164 ng/ul
RT: 16.69 min Scan# 2329
Delta R.T. 0.02 min
Lab File: BM013694.D
Acq: 22 Jan 2018 15:13

Tgt Ion:266 Resp: 5108

Ion	Ratio	Lower	Upper
266	100		
264	78.4	49.3	73.9#
268	51.9	52.6	78.8#