

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013709.D
 Acq On : 23 Jan 2018 00:11
 Operator : SJ/JU
 Sample : J1174-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 23 01:00:31 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 23 00:52:14 2018
 Response via : Initial Calibration

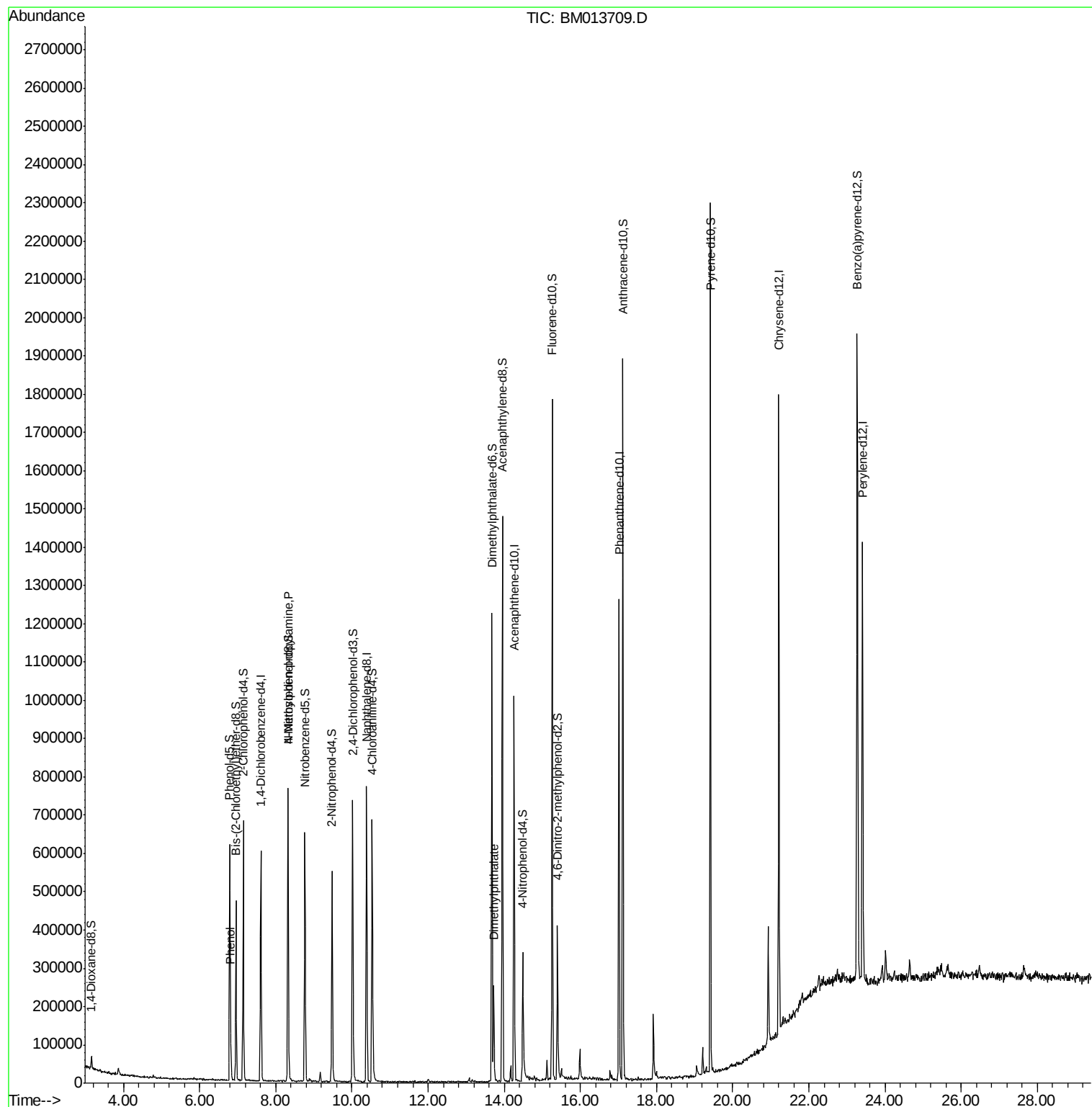
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	153226	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	590546	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	322552	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	715844	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	781066	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	802856	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	15635	4.03	ng/uL	0.00
5) Phenol-d5	6.79	99	313663	26.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	194726	27.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	271210	28.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	266608	29.48	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	135825	29.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	146889	30.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	267644	28.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	342991	42.26	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	778839	29.30	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1003269	29.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	86931	20.12	ng/ul	0.00
57) Fluorene-d10	15.26	176	671522	28.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	80143	18.60	ng/ul	0.00
70) Anthracene-d10	17.11	188	1007505	28.90	ng/ul	0.00
76) Pyrene-d10	19.42	212	1148032	31.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1165353	31.58	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	33784	2.863	ng/ul#	89
15) N-Nitroso-di-n-propylamine	8.33	70	7603	1.041	ng/ul#	1
44) Dimethylphthalate	13.73	163	155735	5.958	ng/ul	99

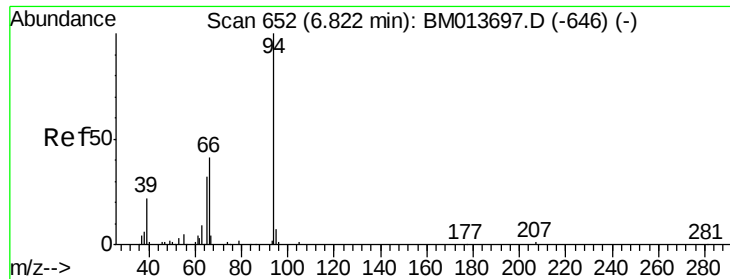
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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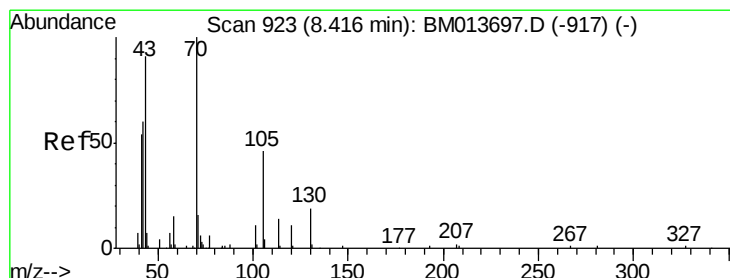
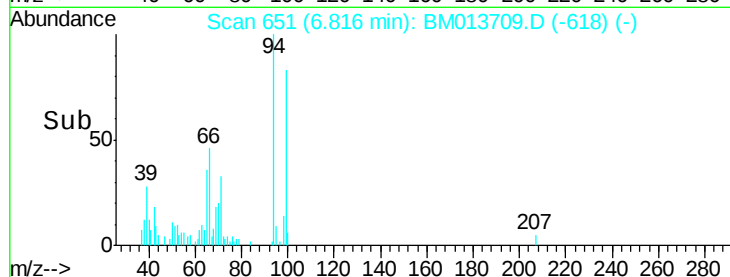
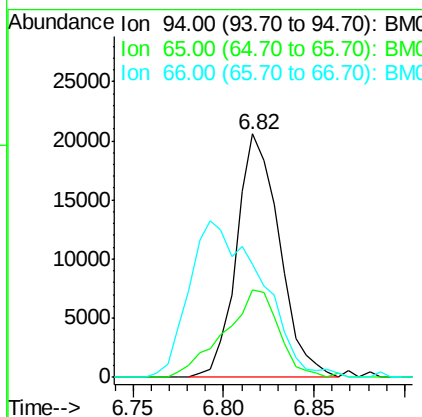
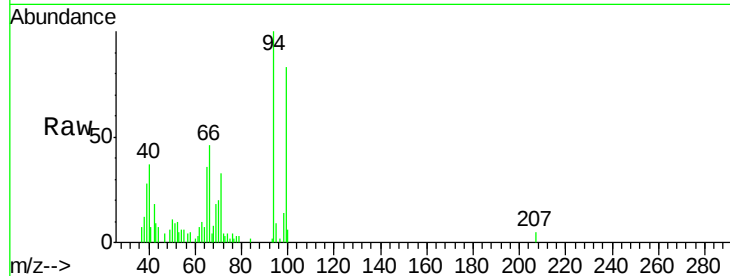
#6

Phenol

Concen: 2.863 ng/ul
 RT: 6.82 min Scan# 651
 Delta R.T. -0.01 min
 Lab File: BM013709.D
 Acq: 23 Jan 2018 00:11

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion: 94 Resp: 33784
 Ion Ratio Lower Upper
 94 100
 65 35.8 28.2 42.4
 66 46.3 47.2 70.8#

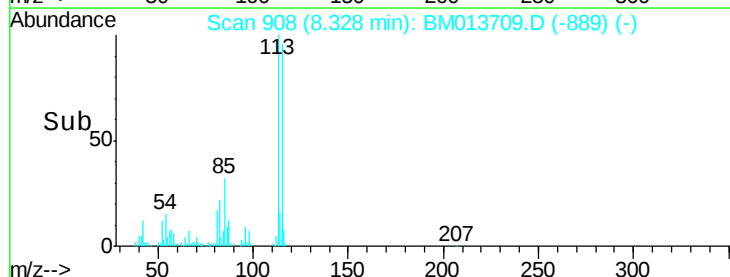
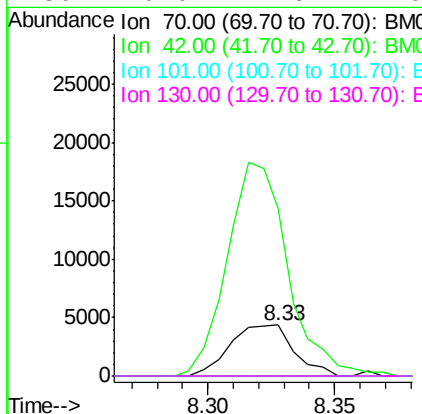
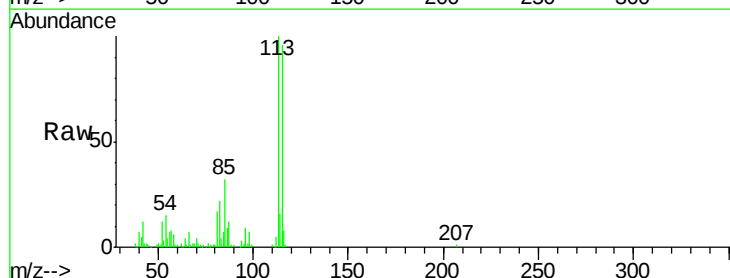


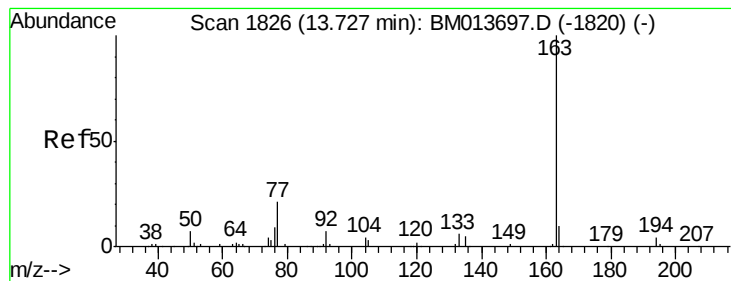
#15

N-Nitroso-di-n-propylamine

Concen: 1.041 ng/ul
 RT: 8.33 min Scan# 908
 Delta R.T. -0.09 min
 Lab File: BM013709.D
 Acq: 23 Jan 2018 00:11

Tgt Ion: 70 Resp: 7603
 Ion Ratio Lower Upper
 70 100
 42 330.7 76.0 114.0#
 101 0.0 6.7 10.1#
 130 0.0 14.6 22.0#





#44

Dimethylphthalate

Concen: 5.958 ng/ul

RT: 13.73 min Scan# 1826

Delta R.T. 0.00 min

Lab File: BM013709.D

Acq: 23 Jan 2018 00:11

Instrument :

BNA_M

ClientSampleId :

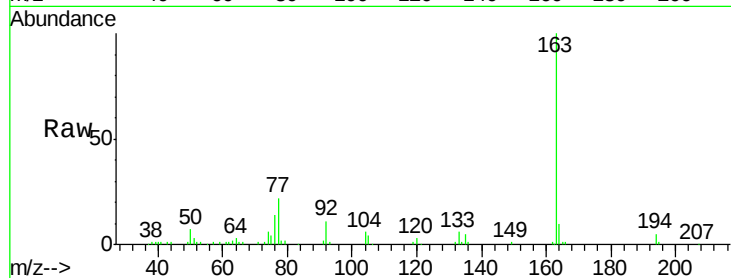
Tot Ion:163 Resp: 155735

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

164 9.7 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

