

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
 Data File : BM014882.D
 Acq On : 01 May 2018 00:21
 Operator : SJ/JU
 Sample : J2603-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 01 03:44:12 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 01 03:41:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.50	152	386716	20.00	ng/ul	0.00
18) Naphthalene-d8	11.34	136	1564036	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.10	164	748075	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.82	188	1465479	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	1415398	20.00	ng/ul	0.00
83) Perylene-d12	24.38	264	1488485	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	80765	9.12	ng/uL	0.00
5) Phenol-d5	7.62	99	1388713	46.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.80	67	953335	49.73	ng/ul	0.00
9) 2-Chlorophenol-d4	8.02	132	1162019	46.46	ng/ul	0.00
13) 4-Methylphenol-d8	9.19	113	1050482	44.06	ng/ul	0.00
19) Nitrobenzene-d5	9.68	128	521362	46.10	ng/ul	0.00
22) 2-Nitrophenol-d4	10.41	143	553744	49.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.95	165	966296	42.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.46	131	1356071	60.05	ng/ul	0.00
43) Dimethylphthalate-d6	14.49	166	2529771	43.32	ng/ul	0.00
46) Acenaphthylene-d8	14.80	160	3152474	43.72	ng/ul	0.00
51) 4-Nitrophenol-d4	15.26	143	390632	36.04	ng/ul	0.00
57) Fluorene-d10	16.08	176	2146336	42.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.18	200	285817	36.04	ng/ul	0.00
70) Anthracene-d10	17.92	188	3061223	44.82	ng/ul	0.00
76) Pyrene-d10	20.15	212	3095496	46.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.23	264	3547568	48.51	ng/ul	0.00

Target Compounds

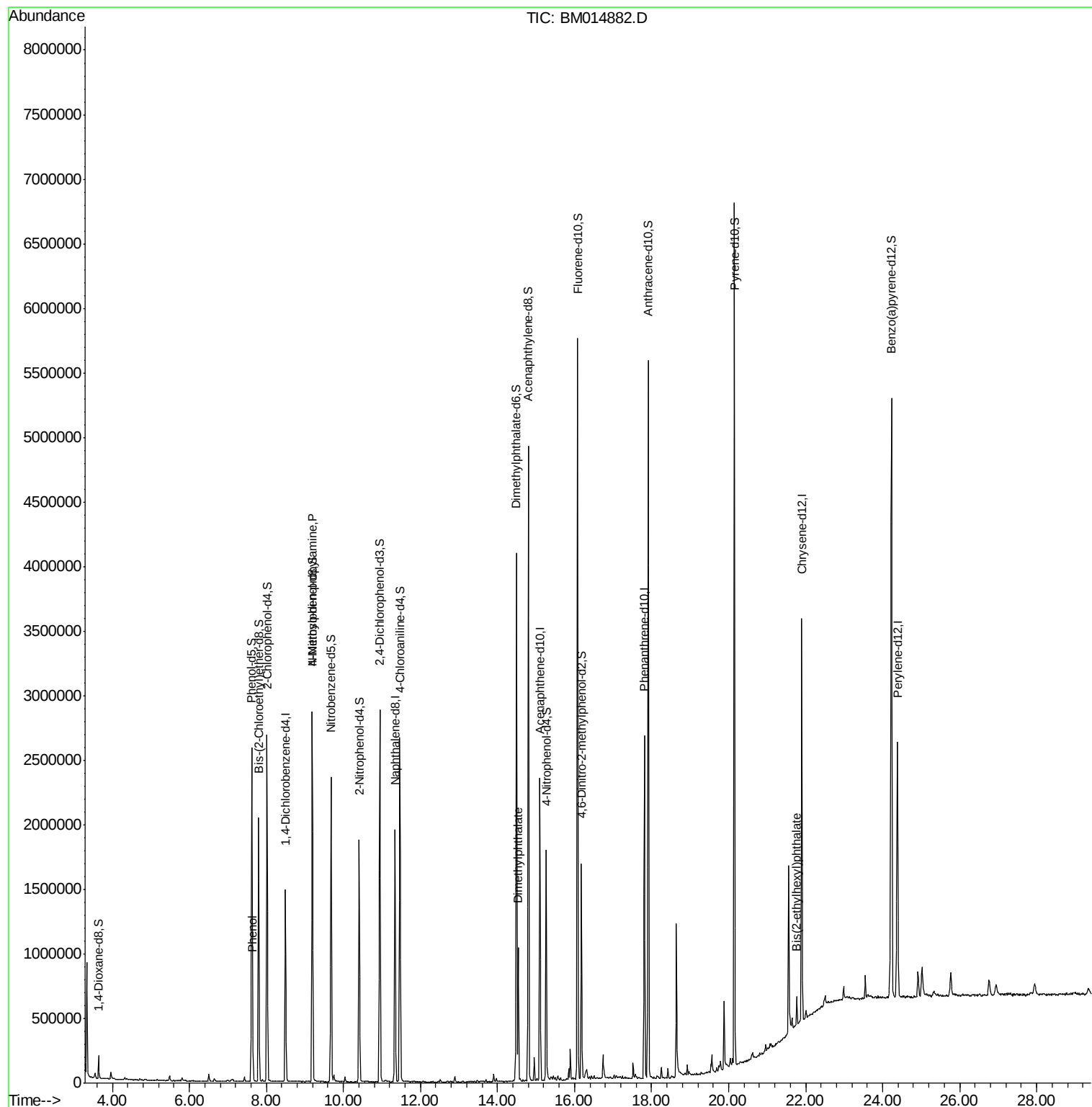
					Ovalue	
6) Phenol	7.65	94	96315	3.274	ng/ul#	87
15) N-Nitroso-di-n-propylamine	9.19	70	27534	1.519	ng/ul#	1
44) Dimethylphthalate	14.54	163	591184	10.473	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.77	149	64959	1.312	ng/ul#	95

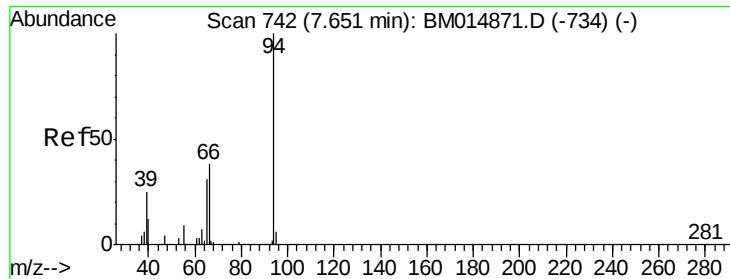
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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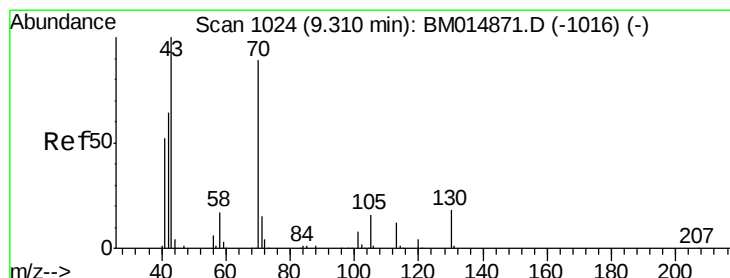
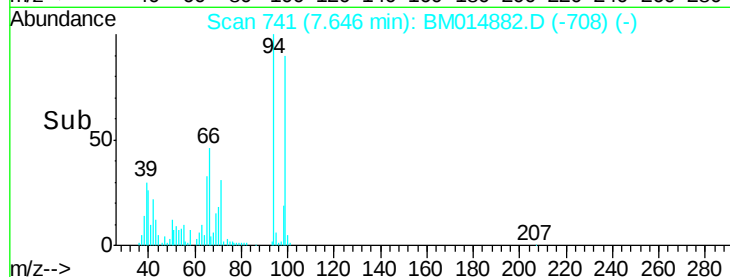
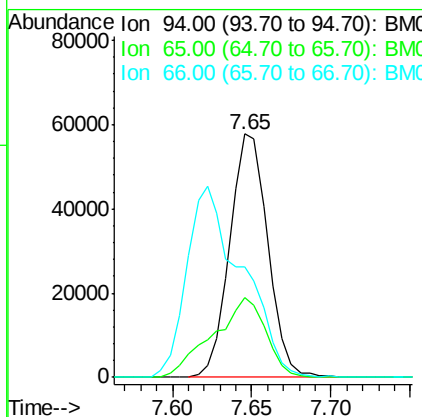
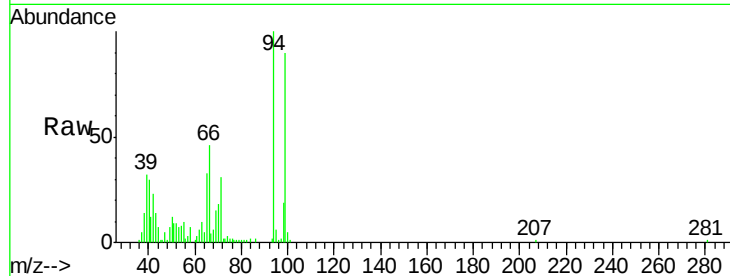
#6

Phenol

Concen: 3.274 ng/ul
 RT: 7.65 min Scan# 741
 Delta R.T. -0.01 min
 Lab File: BM014882.D
 Acq: 01 May 2018 00:21

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion: 94 Resp: 96315
 Ion Ratio Lower Upper
 94 100
 65 32.9 28.2 42.4
 66 45.6 47.2 70.8#

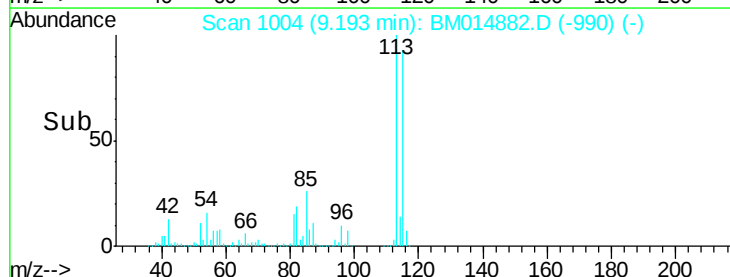
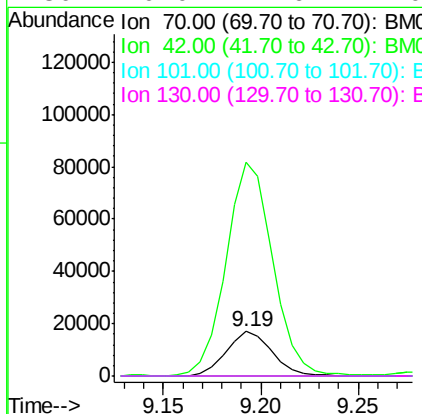
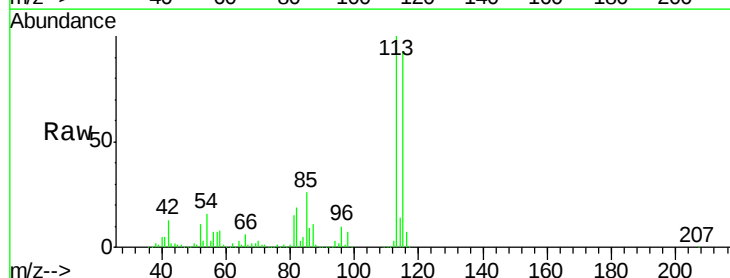


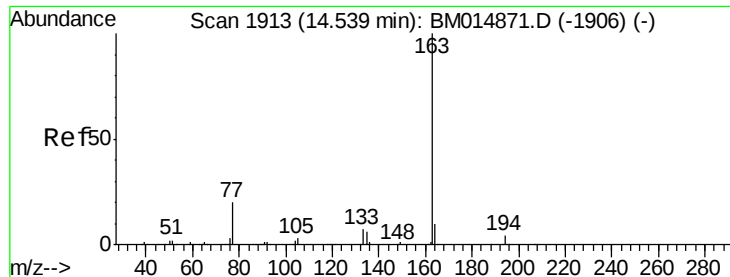
#15

N-Nitroso-di-n-propylamine

Concen: 1.519 ng/ul
 RT: 9.19 min Scan# 1004
 Delta R.T. -0.12 min
 Lab File: BM014882.D
 Acq: 01 May 2018 00:21

Tgt Ion: 70 Resp: 27534
 Ion Ratio Lower Upper
 70 100
 42 477.7 76.0 114.0#
 101 0.0 6.7 10.1#
 130 0.0 14.6 22.0#

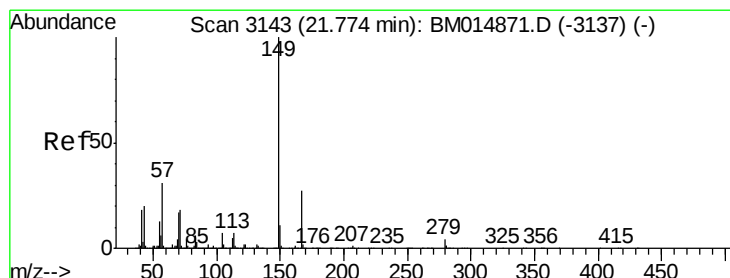
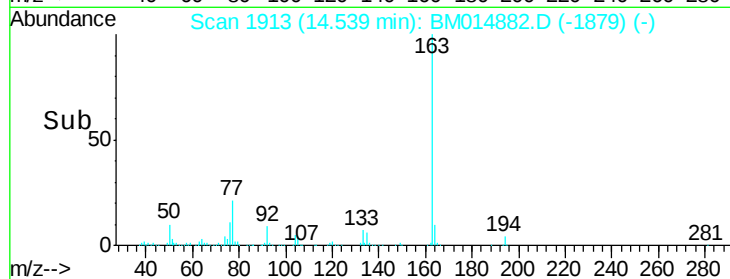
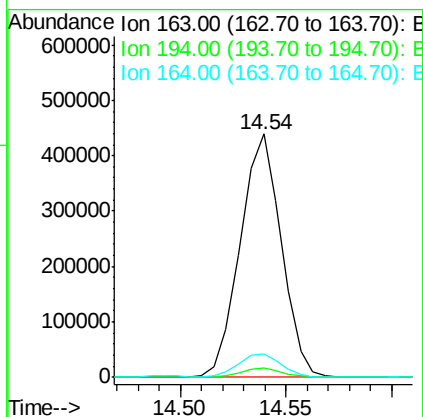
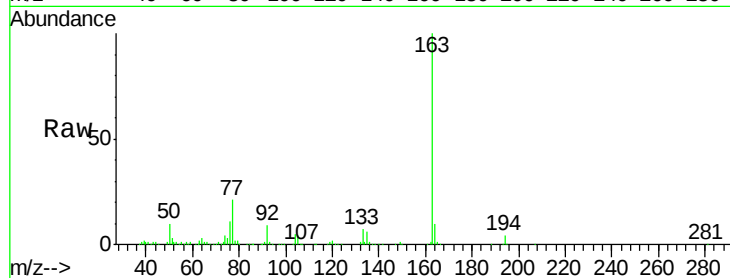




#44
 Dimethylphthalate
 Concen: 10.473 ng/ul
 RT: 14.54 min Scan# 1913
 Delta R.T. 0.00 min
 Lab File: BM014882.D
 Acq: 01 May 2018 00:21

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:163 Resp: 591184
 Ion Ratio Lower Upper
 163 100
 194 3.8 3.5 5.3
 164 9.8 8.2 12.4



#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.312 ng/ul
 RT: 21.77 min Scan# 3142
 Delta R.T. -0.01 min
 Lab File: BM014882.D
 Acq: 01 May 2018 00:21

Tgt Ion:149 Resp: 64959
 Ion Ratio Lower Upper
 149 100
 167 25.7 22.8 34.2
 279 4.1 4.9 7.3#

