

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
 Data File : BN002397.D
 Acq On : 18 Aug 2018 02:11
 Operator : JU/SJ
 Sample : J4421-10
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 18 06:42:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 18 04:58:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	178937	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	852291	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	525562	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1216407	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1324456	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1376425	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	15616	4.12	ng/uL	0.00
5) Phenol-d5	6.85	99	324452	19.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	224499	21.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	264641	21.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	268637	20.48	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	147601	21.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	158255	22.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	272102	20.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	351000	24.77	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	989869	22.72	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1232391	23.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	124071	15.07	ng/ul	0.00
57) Fluorene-d10	15.30	176	862470	22.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	125356	16.19	ng/ul	0.00
70) Anthracene-d10	17.15	188	1287031	22.15	ng/ul	0.00
78) Pyrene-d10	19.45	212	1523132	24.03	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1591029	22.11	ng/ul	0.00

Target Compounds

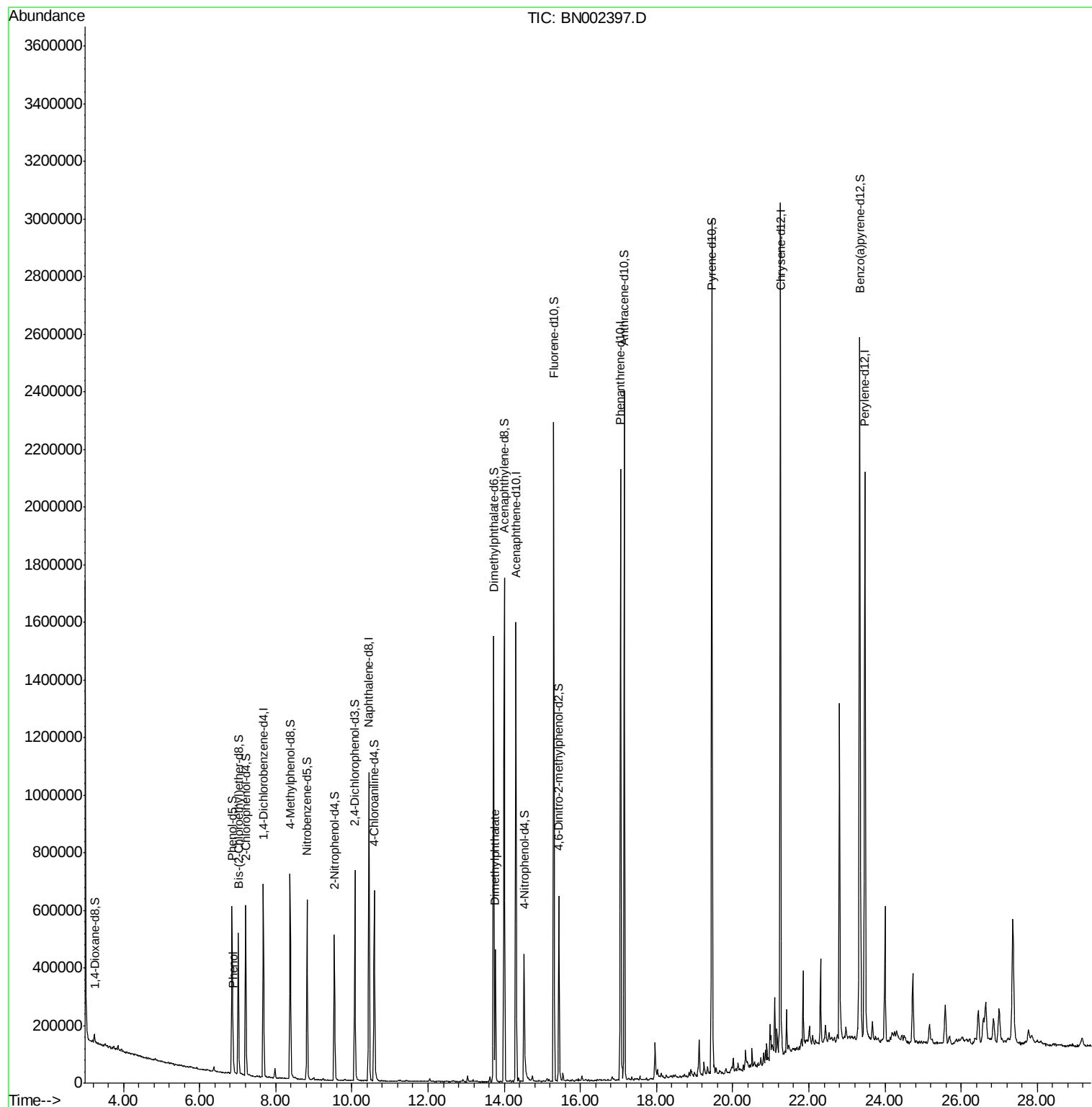
				Ovalue	
6) Phenol	6.88	94	30468	1.823	ng/ul# 83
44) Dimethylphthalate	13.77	163	290147	6.790	ng/ul# 99

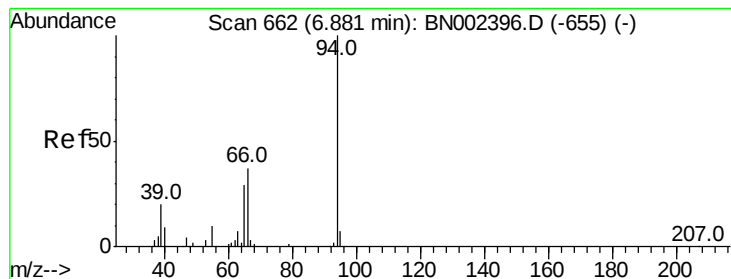
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.823 ng/ul

RT: 6.88 min Scan# 662

Delta R.T. -0.00 min

Lab File: BN002397.D

Acq: 18 Aug 2018 02:11

Instrument :

BNA_N

ClientSampleId :

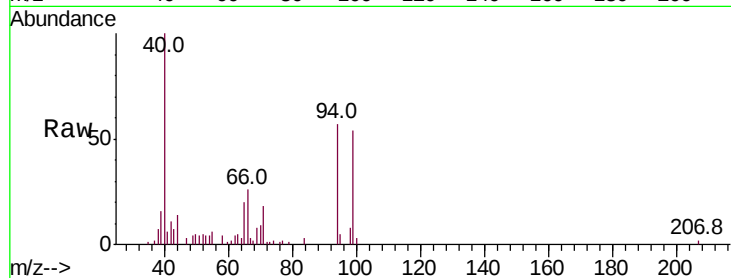
Tot Ion: 94 Resp: 30468

Ion Ratio Lower Upper

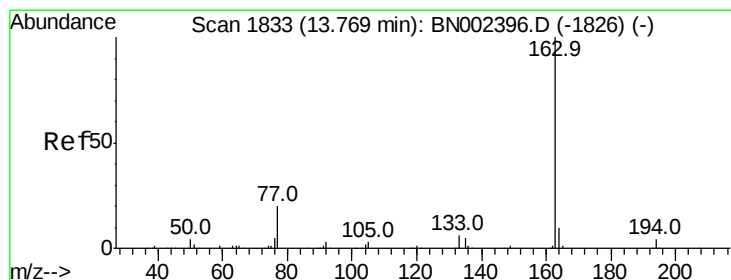
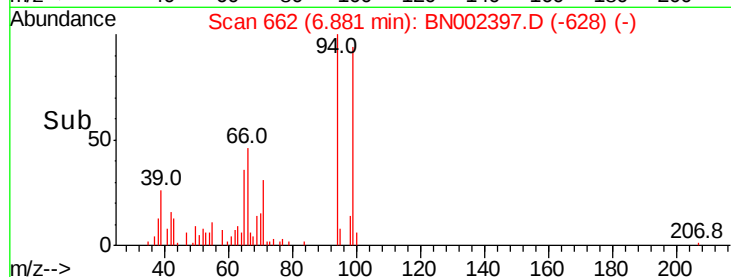
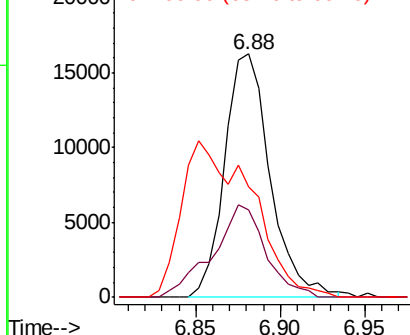
94 100

65 35.8 21.0 31.6#

66 45.6 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BN0
Ion 65.00 (64.70 to 65.70): BN0
Ion 66.00 (65.70 to 66.70): BN0



#44

Dimethylphthalate

Concen: 6.790 ng/ul

RT: 13.77 min Scan# 1833

Delta R.T. -0.00 min

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Acq: 18 Aug 2018 02:11

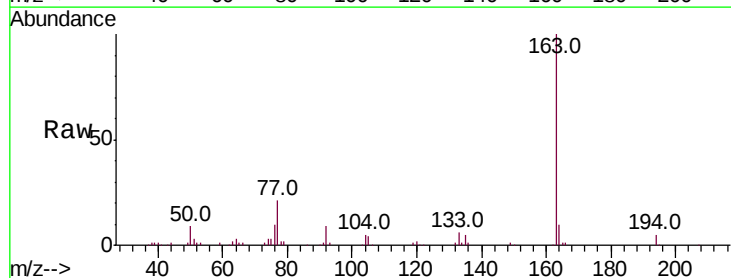
Tgt Ion:163 Resp: 290147

Ion Ratio Lower Upper

163 100

194 4.8 3.2 4.8#

164 9.6 7.8 11.8



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

