

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031918\
 Data File : BN000467.D
 Acq On : 19 Mar 2018 23:16
 Operator : JU/SJ
 Sample : J1933-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 20 02:02:57 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 20 01:58:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	249989	20.00	ng/ul	0.00
18) Naphthalene-d8	11.26	136	1086210	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.04	164	582249	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.76	188	1191735	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	1088677	20.00	ng/ul	0.00
83) Perylene-d12	24.37	264	991509	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	33424	4.78	ng/uL	0.00
5) Phenol-d5	7.55	99	605631	25.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.73	67	378551	28.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	468632	26.57	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	457208	25.17	ng/ul	0.00
19) Nitrobenzene-d5	9.60	128	236009	26.75	ng/ul	0.00
22) 2-Nitrophenol-d4	10.33	143	256003	28.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	434995	26.55	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	665522	39.58	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	1458025	31.70	ng/ul	0.00
46) Acenaphthylene-d8	14.74	160	1809812	29.82	ng/ul	0.00
51) 4-Nitrophenol-d4	15.21	143	249957	29.26	ng/ul	0.00
57) Fluorene-d10	16.02	176	1201334	30.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.13	200	174674	25.59	ng/ul	0.00
70) Anthracene-d10	17.86	188	1825197	31.86	ng/ul	0.00
76) Pyrene-d10	20.12	212	1866889	31.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	1529560	32.68	ng/ul	0.00

Target Compounds

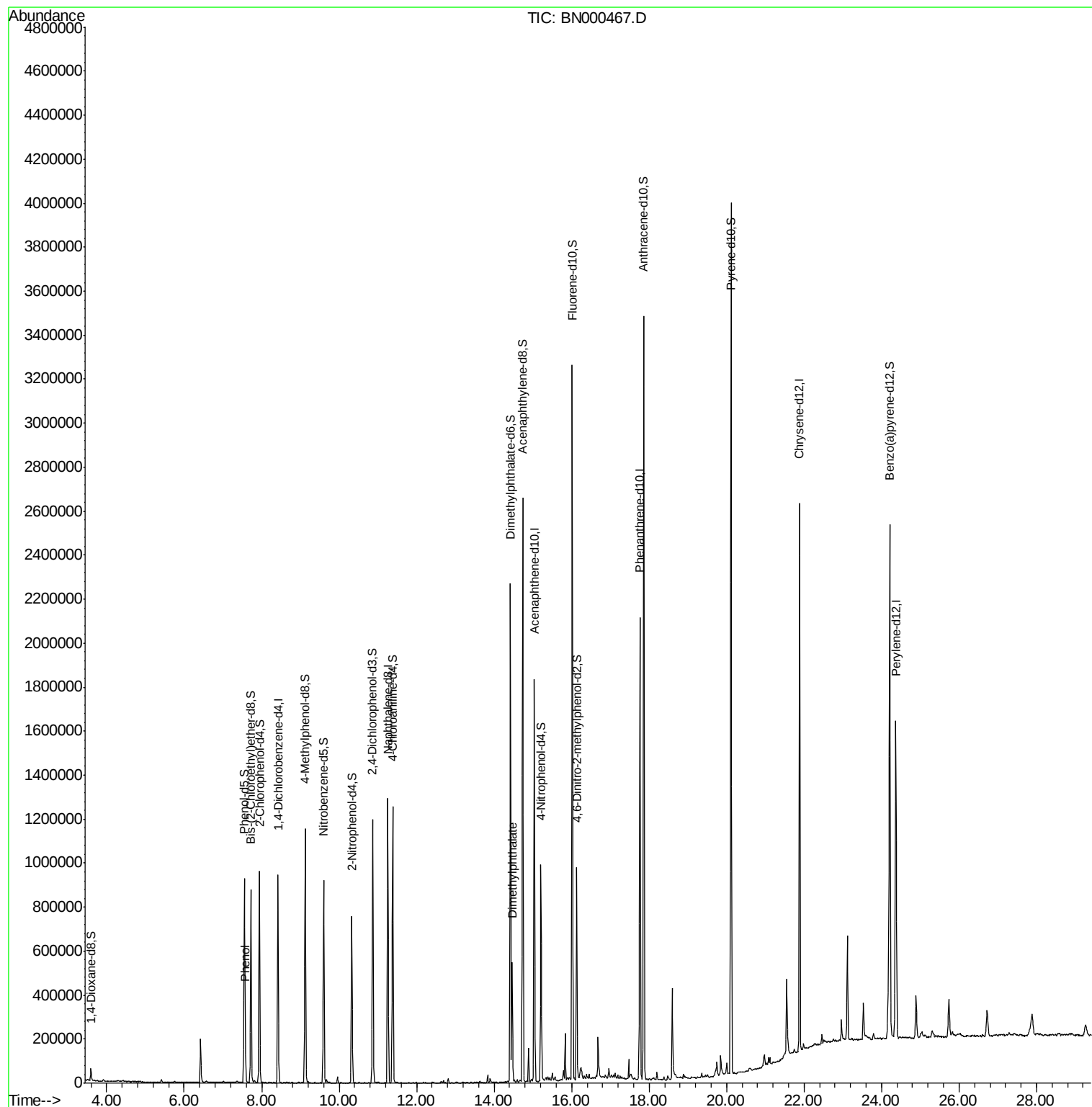
					Ovalue	
6) Phenol	7.58	94	74988	3.151	ng/ul	96
44) Dimethylphthalate	14.47	163	314411	6.910	ng/ul#	97

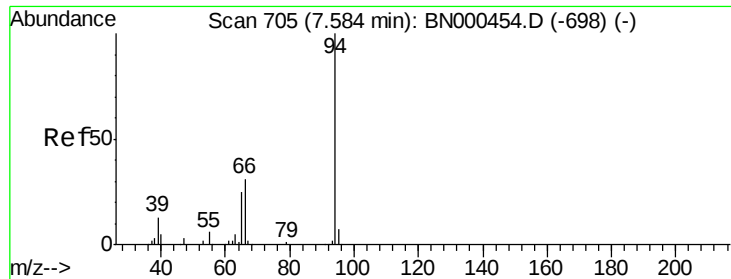
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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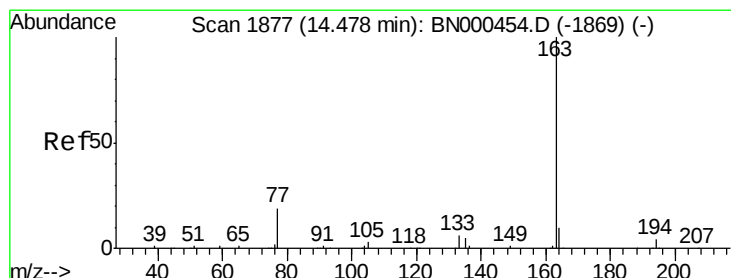
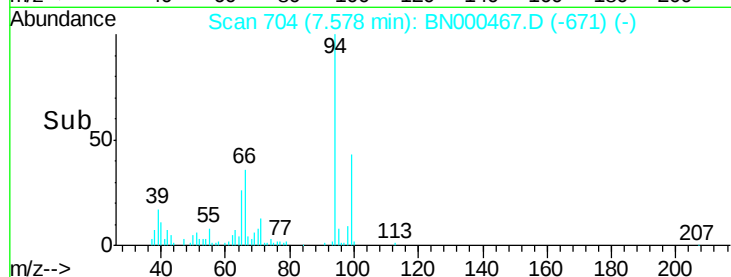
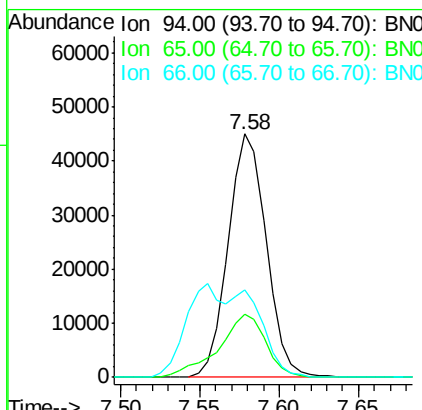
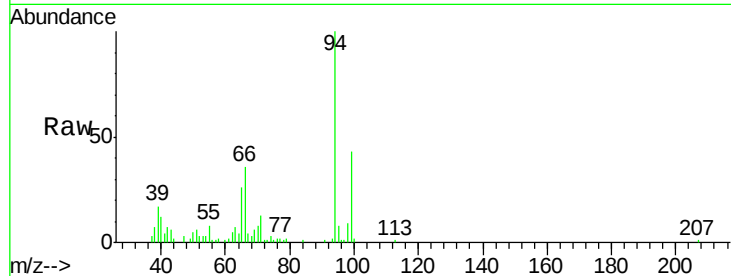
#6

Phenol

Concen: 3.151 ng/ul
 RT: 7.58 min Scan# 704
 Delta R.T. -0.01 min
 Lab File: BN000467.D
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Instrument :
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 ClientSampleId :

Tot Ion: 94 Resp: 74988
 Ion Ratio Lower Upper
 94 100
 65 26.2 23.0 34.6
 66 36.1 30.4 45.6



#44

Dimethylphthalate

Concen: 6.910 ng/ul
 RT: 14.47 min Scan# 1876
 Delta R.T. -0.01 min
 Lab File: BN000467.D
 Acq: 19 Mar 2018 23:16

Tgt Ion: 163 Resp: 314411
 Ion Ratio Lower Upper
 163 100
 194 3.9 4.0 6.0#
 164 9.7 8.4 12.6

