

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060419\
 Data File : BN006088.D
 Acq On : 05 Jun 2019 05:29
 Operator : JU/SJ
 Sample : K2948-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 05 06:38:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 04 17:47:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	312849	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1332810	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	750162	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1624997	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1517597	20.00	ng/ul	-0.01
85) Perylene-d12	23.50	264	1700776	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	46025	6.37	ng/uL	0.00
5) Phenol-d5	6.82	99	806794	32.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	488306	34.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	647223	32.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	637196	32.90	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	306593	32.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	339325	32.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	582792	30.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	833432	36.58	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	1700026	31.95	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	2222517	32.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	232805	24.77	ng/ul	0.00
57) Fluorene-d10	15.30	176	1484192	33.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	145465	16.00	ng/ul	0.00
70) Anthracene-d10	17.15	188	2316673	33.41	ng/ul	0.00
78) Pyrene-d10	19.46	212	2519978	34.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	2488962	32.86	ng/ul	-0.01

Target Compounds

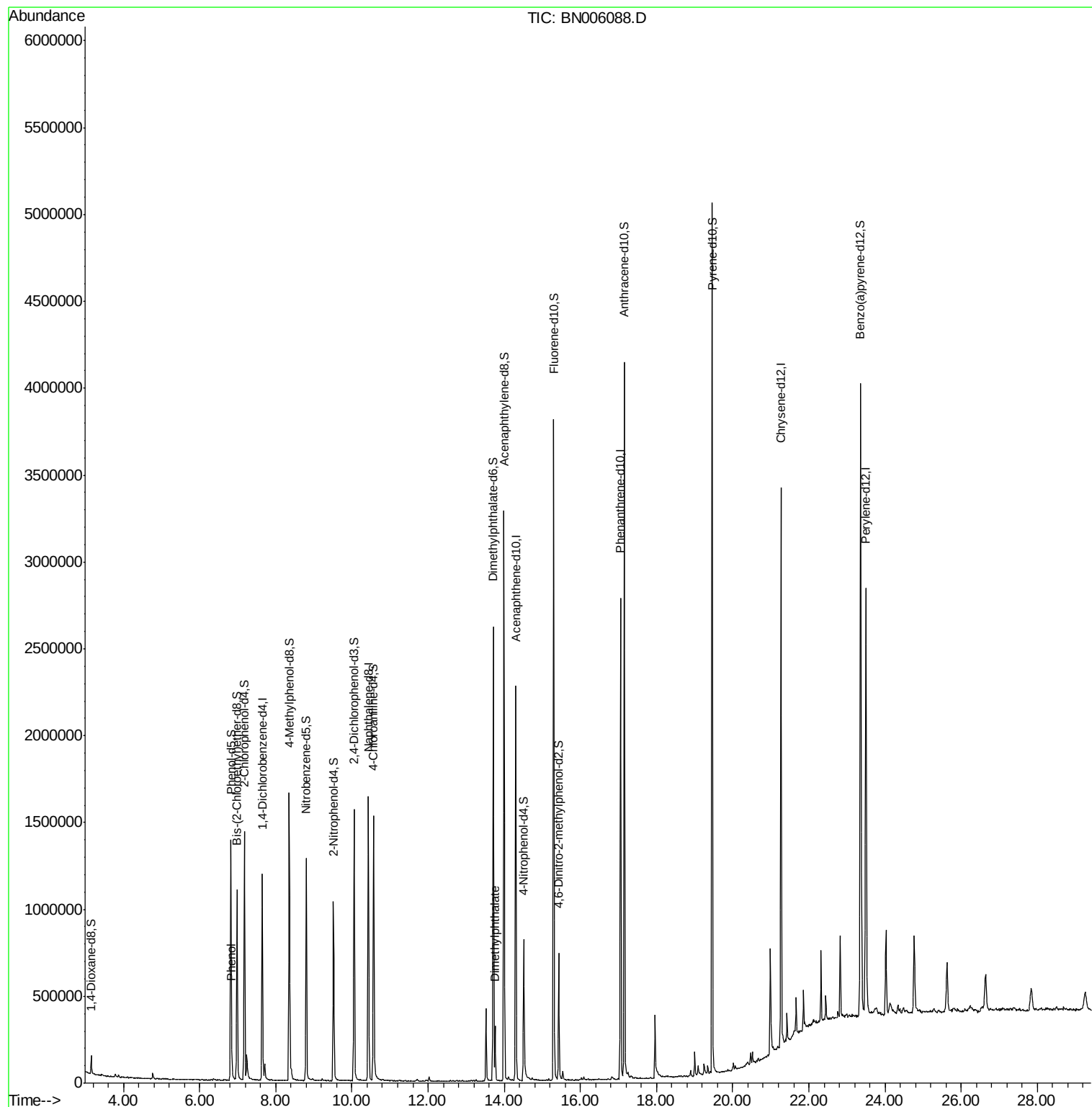
					Ovalue
6) Phenol	6.85	94	34426	1.348 ng/ul	91
44) Dimethylphthalate	13.76	163	180389	3.417 ng/ul	99

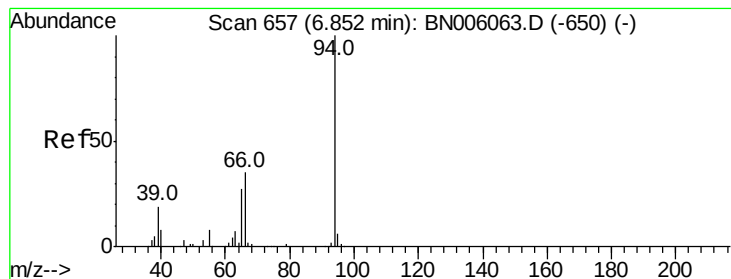
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.348 ng/ul

RT: 6.85 min Scan# 656

Delta R.T. -0.01 min

Lab File: BN006088.D

Acq: 05 Jun 2019 05:29

Instrument :

BNA_N

ClientSampleId :

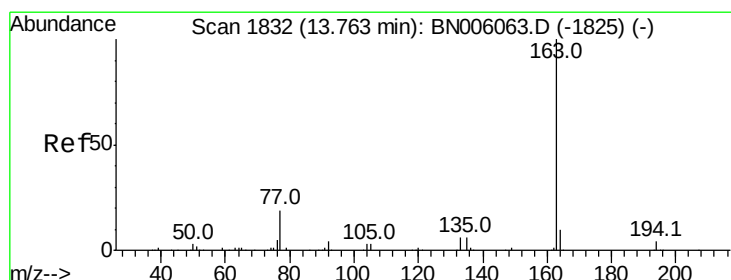
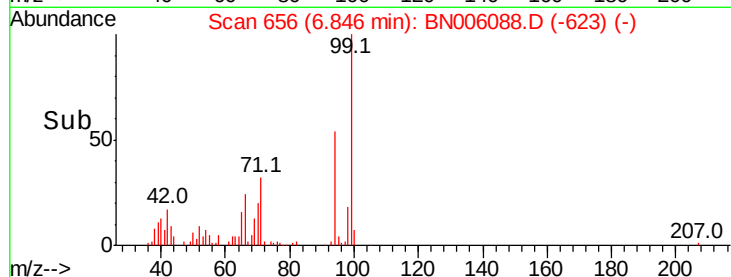
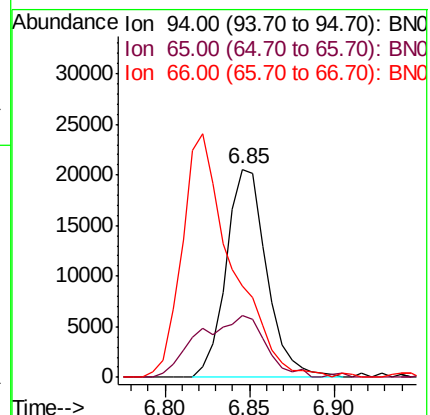
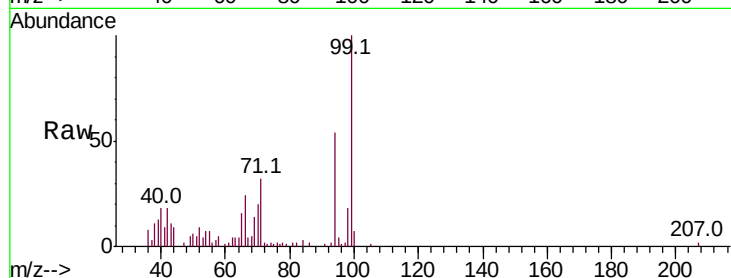
Tot Ion: 94 Resp: 34426

Ion Ratio Lower Upper

94 100

65 29.4 21.8 32.6

66 44.1 29.5 44.3



#44

Dimethylphthalate

Concen: 3.417 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. -0.01 min

Lab File: BN006088.D

Acq: 05 Jun 2019 05:29

Tgt Ion:163 Resp: 180389

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.2

164 10.1 8.2 12.2

