

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082418\
 Data File : BN002516.D
 Acq On : 25 Aug 2018 00:05
 Operator : JU/SJ
 Sample : J4628-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB3G2

Manual Integrations
 APPROVED

Sohil
 8/27/2018 1:19:53 PM

Quant Time: Aug 25 04:25:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 25 01:30:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	99380	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	472612	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	298595	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	744442	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	985176	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1148485	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	12126	5.76	ng/uL	0.00
5) Phenol-d5	6.85	99	300157	32.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	198317	34.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	235077	33.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	251804	34.56	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	128216	34.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	140681	35.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	244599	33.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	296359	37.71	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	902076	36.44	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1113910	36.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	148442m	31.73	ng/ul	0.00
57) Fluorene-d10	15.30	176	798034	37.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	122443	25.83	ng/ul	0.00
70) Anthracene-d10	17.15	188	1301799	36.60	ng/ul	0.00
78) Pyrene-d10	19.45	212	1580848	33.54	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2163541	36.03	ng/ul	0.00
Target Compounds						
6) Phenol	6.88	94	24753	2.667	ng/ul#	88
44) Dimethylphthalate	13.76	163	408239	16.816	ng/ul	100

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

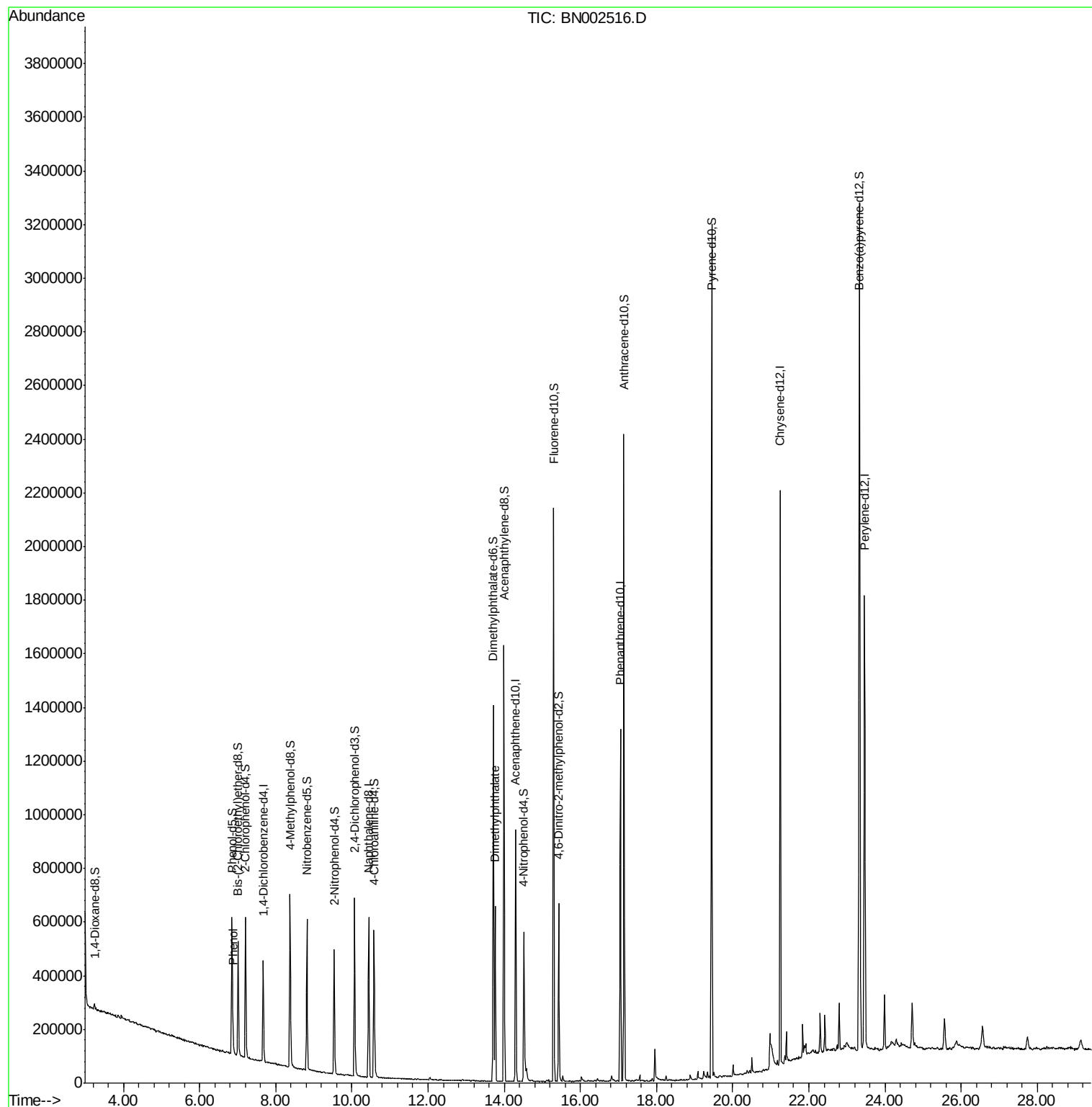
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082418\
Data File : BN002516.D
Acq On : 25 Aug 2018 00:05
Operator : JU/SJ
Sample : J4628-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

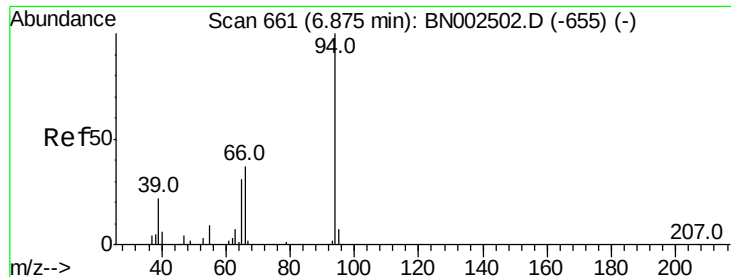
Instrument :
BNA_N
ClientSampleId :
DB3G2

Quant Time: Aug 25 04:25:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 25 01:30:26 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
8/27/2018 1:19:53 PM





#6

Phenol

Concen: 2.667 ng/ul

RT: 6.88 min Scan# 661

Delta R.T. -0.00 min

Lab File: BN002516.D

Acq: 25 Aug 2018 00:05

Instrument :

BNA_N

ClientSampleId :

DB3G2

Tot Ion: 94 Resp: 24753

Ion Ratio Lower Upper

94 100

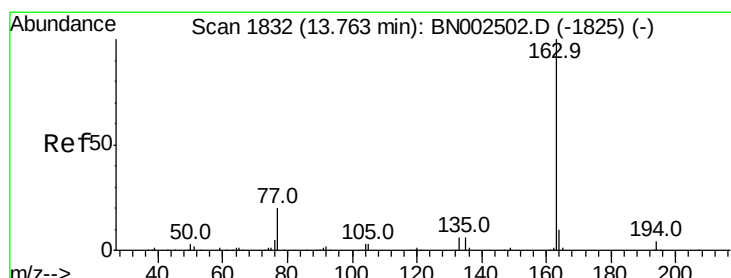
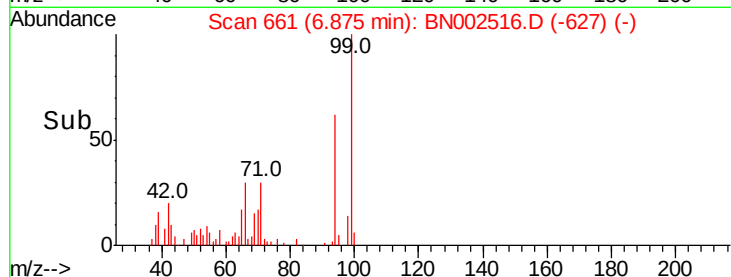
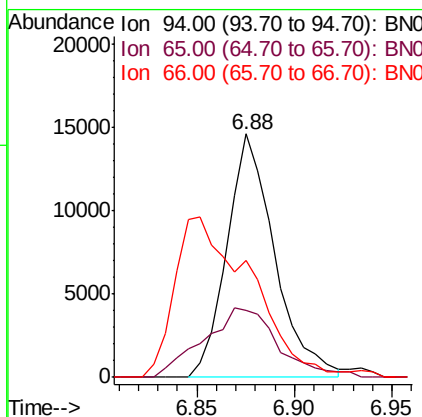
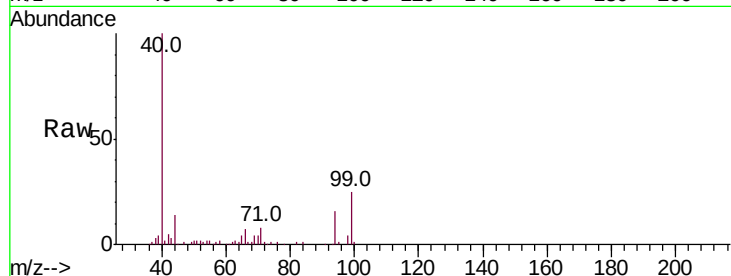
65 27.5 21.0 31.6

66 47.8 29.3 43.9#

Manual Integrations
APPROVED

Sohil

8/27/2018 1:19:53 PM



#44

Dimethylphthalate

Concen: 16.816 ng/ul

RT: 13.76 min Scan# 1832

Delta R.T. -0.00 min

Lab File: BN002516.D

Acq: 25 Aug 2018 00:05

Tgt Ion:163 Resp: 408239

Ion Ratio Lower Upper

163 100

194 4.3 3.2 4.8

164 9.8 7.8 11.8

