

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
 Data File : BN001894.D
 Acq On : 20 Jun 2018 19:44
 Operator : JU/SJ
 Sample : J3568-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXR6

Manual Integrations
 APPROVED

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 6/21/2018 6:32:54 PM

Quant Time: Jun 21 03:24:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 19 14:50:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	528708	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	2317378	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	1251322	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	2434100	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	2025058	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	2095268	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	39116m	3.21	ng/uL	0.00
5) Phenol-d5	6.89	99	858066	17.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	544469	18.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	704109	18.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	691540	18.04	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	337118	19.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	362472	20.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	689361	18.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	821946	20.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	2019888	19.12	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	2587732	19.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	269174	13.83	ng/ul	0.00
57) Fluorene-d10	15.34	176	1739531	18.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	201857	15.22	ng/ul	0.00
70) Anthracene-d10	17.19	188	2392644	20.34	ng/ul	0.00
76) Pyrene-d10	19.49	212	2359402	23.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	2375308	20.85	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.91	94	90785	1.882	ng/ul 96
34) 2-Methylnaphthalene	12.15	142	108873	1.221	ng/ul 96
44) Dimethylphthalate	13.80	163	1021503	9.836	ng/ul 98

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

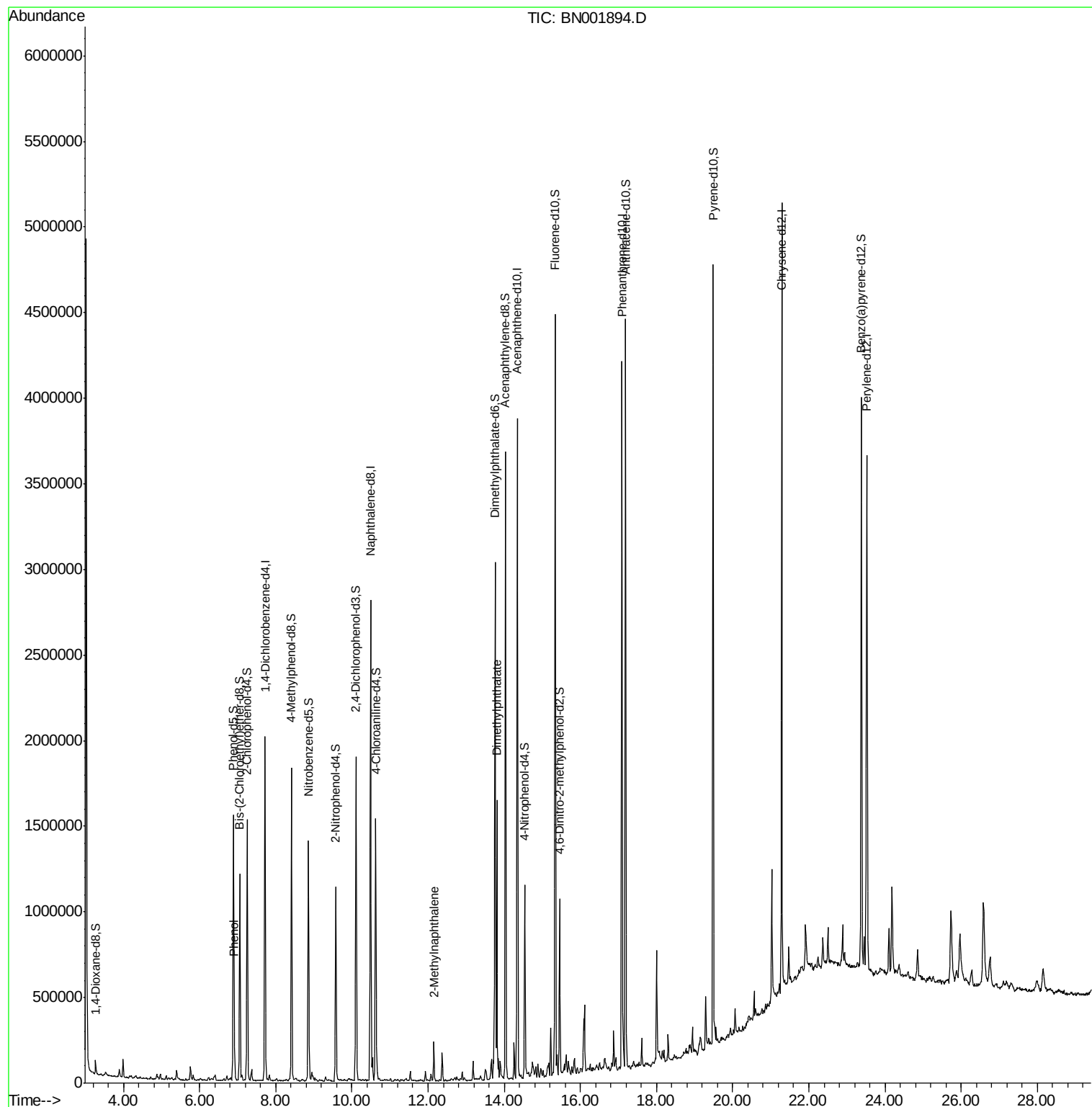
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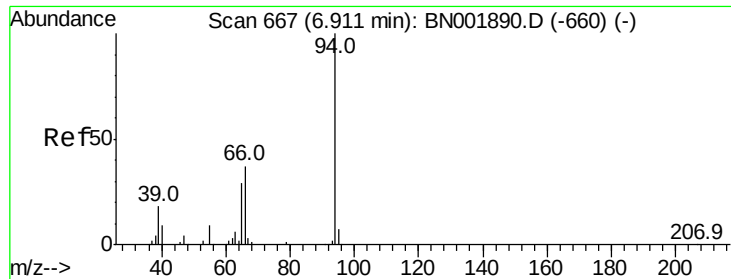
Instrument :
BNA_N
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#6

Phenol

Concen: 1.882 ng/ul

RT: 6.91 min Scan# 667

Delta R.T. -0.01 min

Lab File: BN001894.D

Acq: 20 Jun 2018 19:44

Instrument :

BNA_N

ClientSampleId :

DAXR6

Tot Ion: 94 Resp: 90785

Ion Ratio Lower Upper

94 100

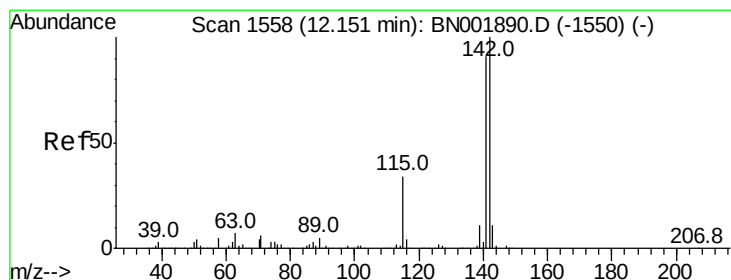
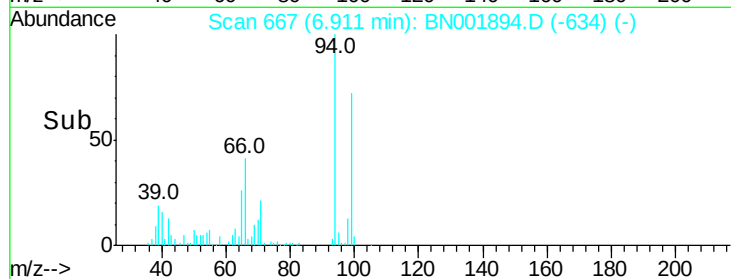
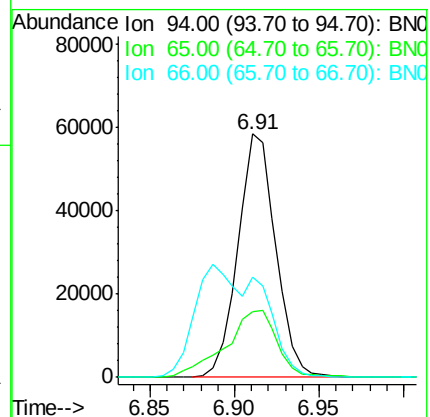
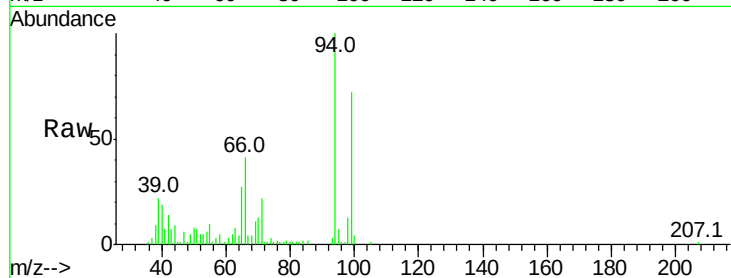
65 27.2 23.0 34.6

66 41.2 30.4 45.6

Manual Integrations
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#34

2-Methylnaphthalene

Concen: 1.221 ng/ul

RT: 12.15 min Scan# 1558

Delta R.T. -0.01 min

Lab File: BN001894.D

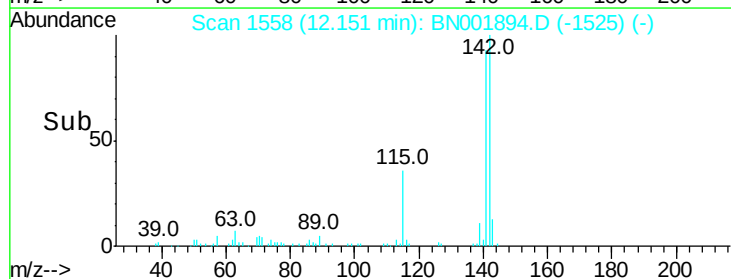
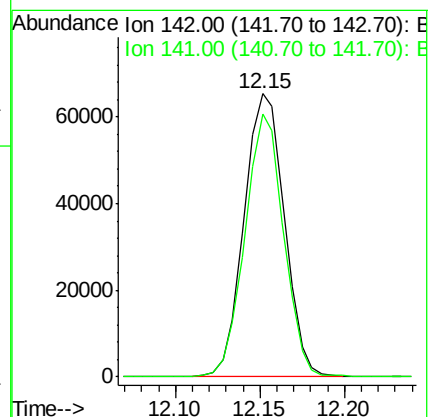
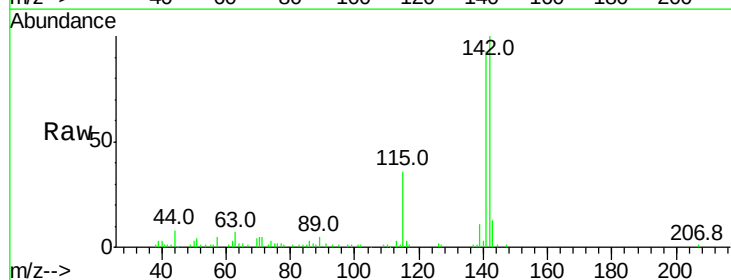
Acq: 20 Jun 2018 19:44

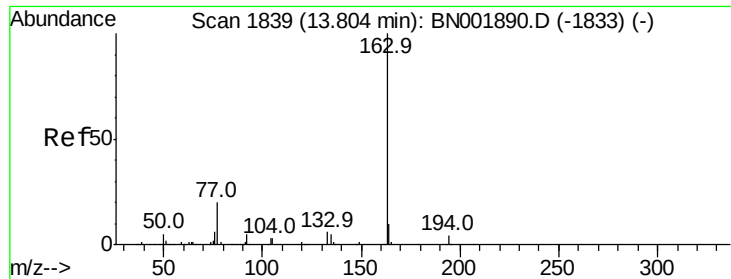
Tgt Ion: 142 Resp: 108873

Ion Ratio Lower Upper

142 100

141 92.8 71.4 107.2





#44

Dimethylphthalate

Concen: 9.836 ng/ul

RT: 13.80 min Scan# 1839

Delta R.T. -0.01 min

Lab File: BN001894.D

Acq: 20 Jun 2018 19:44

Instrument :

BNA_N

ClientSampleId :

DAXR6

Tot Ion:163 Resp: 1021503

Ion Ratio Lower Upper

163 100

194 4.2 4.0 6.0

164 10.0 8.4 12.6

Manual Integrations

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