

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071918\
 Data File : BN002069.D
 Acq On : 19 Jul 2018 12:56
 Operator : JU/SJ
 Sample : J4024-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB1R8

Manual Integrations
 APPROVED

Sohil
 7/20/2018 4:05:36 PM

Quant Time: Jul 19 17:09:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 17 00:49:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	290212	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1352892	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	825244	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1867328	20.00	ng/ul	0.00
77) Chrysene-d12	21.28	240	1900305	20.00	ng/ul	0.00
85) Perylene-d12	23.52	264	1786585	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	34541	5.37	ng/uL	0.00
5) Phenol-d5	6.88	99	131122	4.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	389788	23.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	392323	18.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	211511	9.61	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	268546	23.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	305228	24.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	497771	21.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	21409	0.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	1878318	26.85	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	2195276	25.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	63634m	4.76	ng/ul	0.00
57) Fluorene-d10	15.33	176	1589698	26.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	287818	23.66	ng/ul	0.00
70) Anthracene-d10	17.18	188	2508633	27.55	ng/ul	0.00
78) Pyrene-d10	19.48	212	2691849	27.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.38	264	2715921	28.15	ng/ul	0.00

Target Compounds

				Ovalue
6) Phenol	6.91	94	31415	1.145 ng/ul 95
44) Dimethylphthalate	13.79	163	750767	10.957 ng/ul 99

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

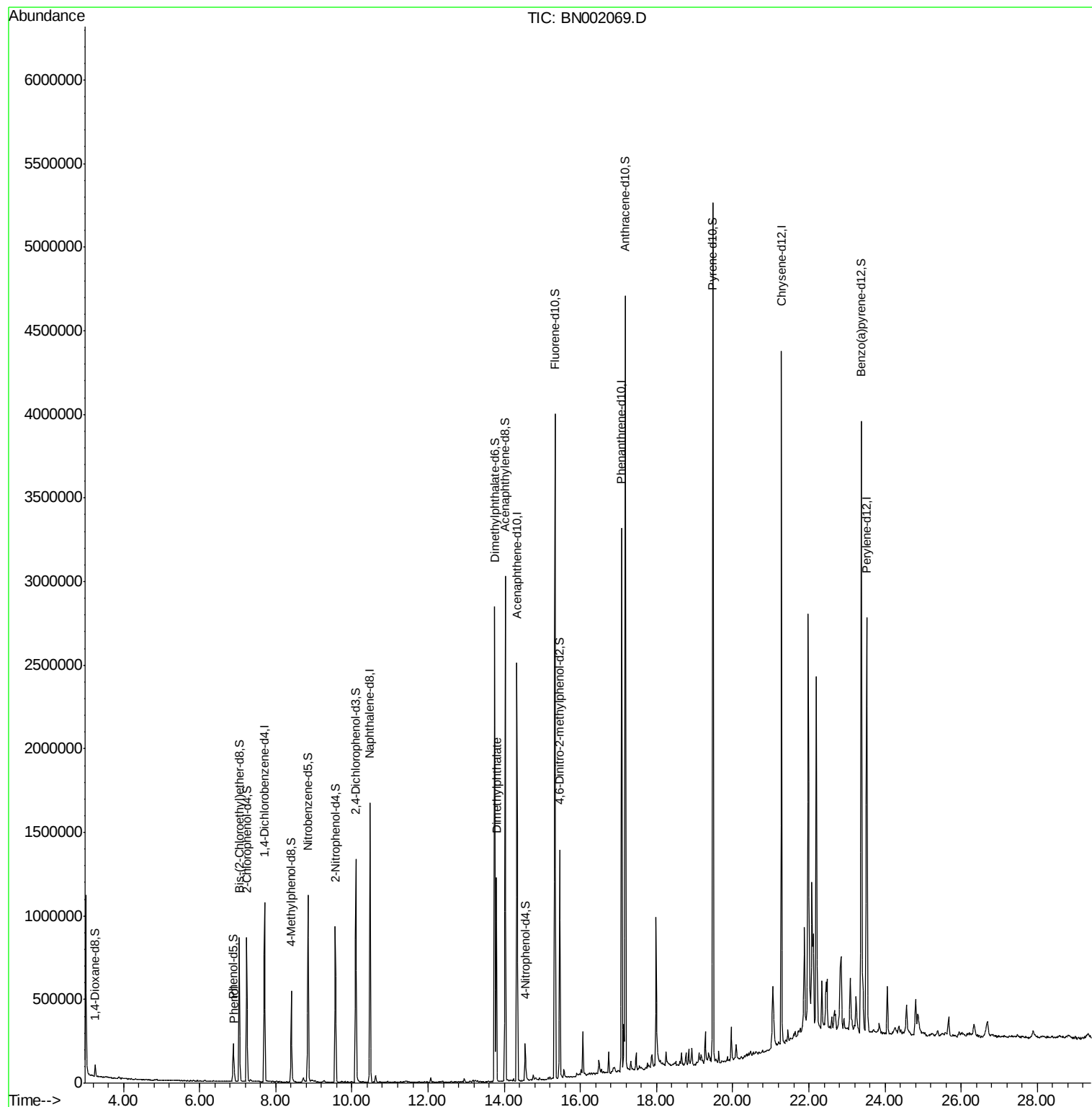
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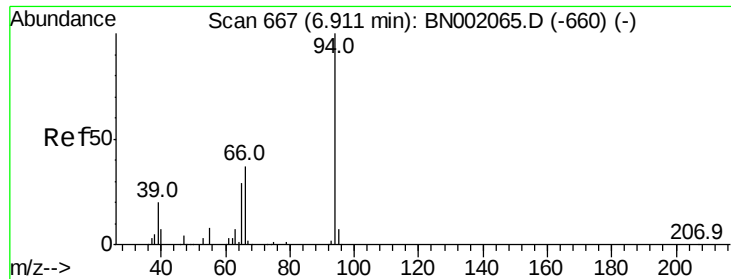
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#6

Phenol

Concen: 1.145 ng/ul

RT: 6.91 min Scan# 667

Delta R.T. -0.00 min

Lab File: BN002069.D

Acq: 19 Jul 2018 12:56

Instrument :

BNA_N

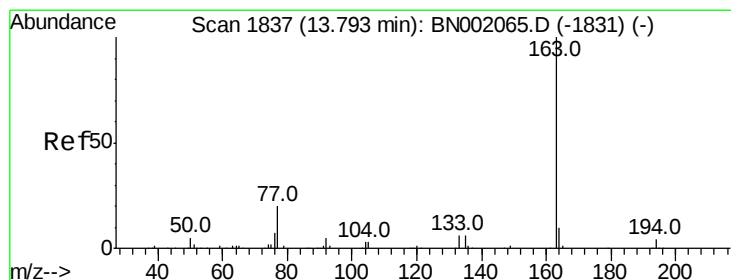
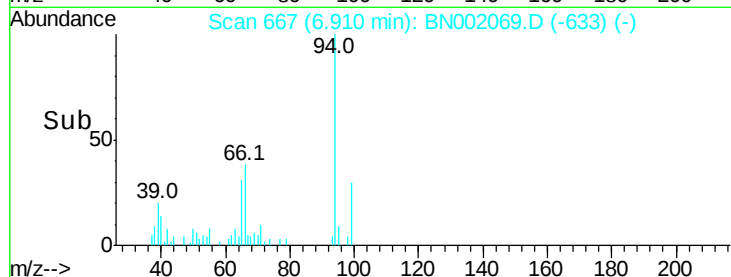
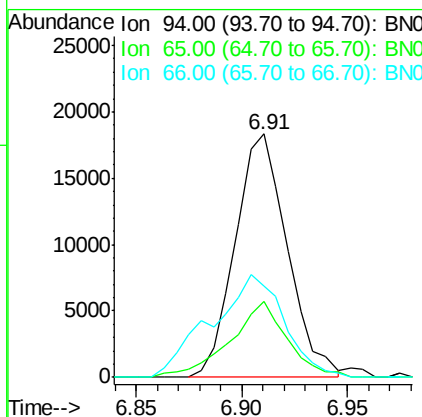
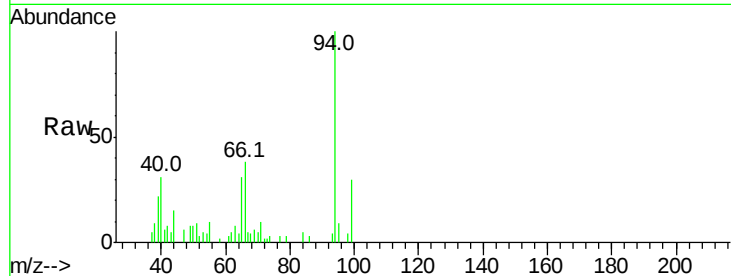
ClientSampled :

DB1R8

Tot Ion:	94	Resp:	31415
Ion Ratio	Lower	Upper	
94	100		
65	31.0	21.0	31.6
66	37.6	29.3	43.9

Manual Integrations
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#44

Dimethylphthalate

Concen: 10.957 ng/ul

RT: 13.79 min Scan# 1837

Delta R.T. -0.01 min

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Acq: 19 Jul 2018 12:56

Tgt Ion:	163	Resp:	750767
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.2	4.8
164	10.1	7.8	11.8

