

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082418\
 Data File : BN002511.D
 Acq On : 24 Aug 2018 21:10
 Operator : JU/SJ
 Sample : J4628-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB3F5

Manual Integrations
 APPROVED

Sohil
 8/27/2018 1:19:49 PM

Quant Time: Aug 25 03:47:08 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	116621	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	546491	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	331603	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	812394	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	990239	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1093633	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	8549	3.46	ng/uL	0.00
5) Phenol-d5	6.85	99	201870	18.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	129289	19.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	156577	19.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	167491	19.59	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	81534	18.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	88170	19.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	163523	19.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	148278	16.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	555572	20.21	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	699785	20.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	84161m	16.20	ng/ul	0.00
57) Fluorene-d10	15.30	176	495477	20.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	67472	13.04	ng/ul	0.00
70) Anthracene-d10	17.15	188	795979	20.51	ng/ul	0.00
78) Pyrene-d10	19.45	212	957207	20.20	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	1207894	21.12	ng/ul	-0.01

Target Compounds

				Ovalue	
6) Phenol	6.88	94	19029	1.747 ng/ul#	77
44) Dimethylphthalate	13.76	163	251280	9.320 ng/ul	99

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

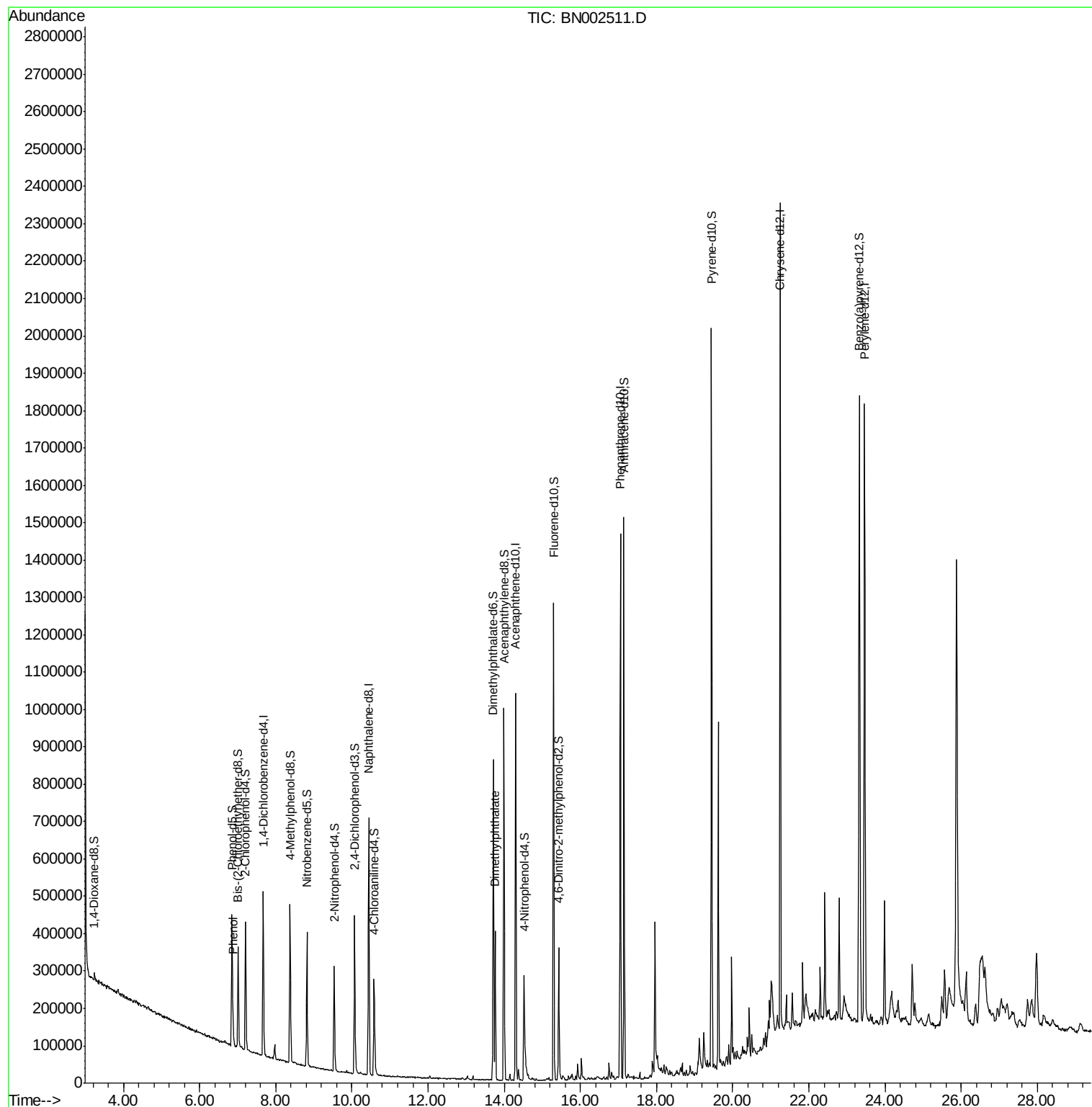
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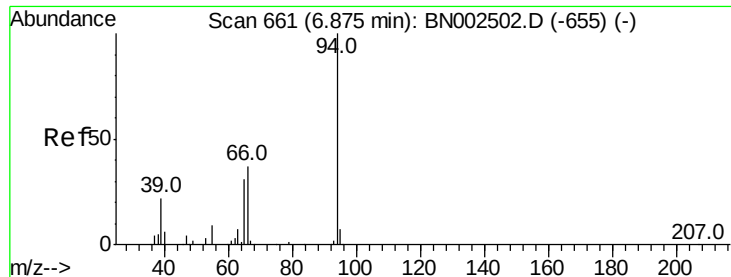
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#6

Phenol

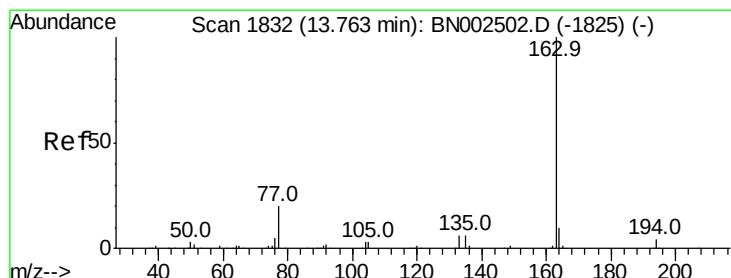
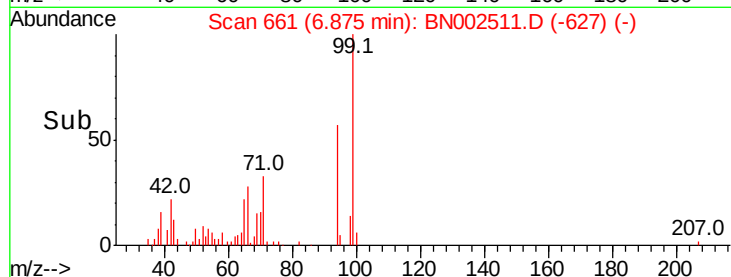
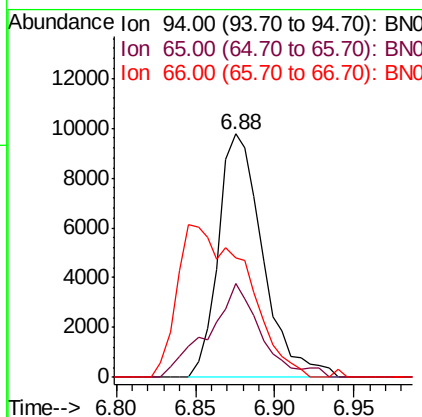
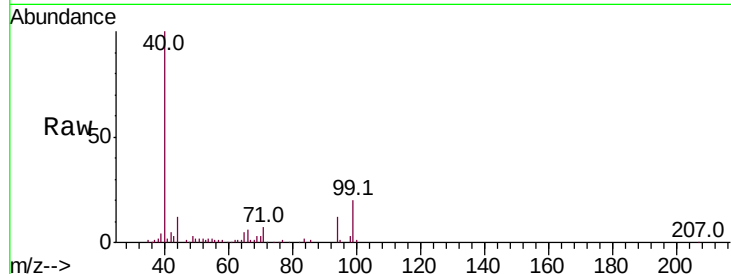
Concen: 1.747 ng/ul
 RT: 6.88 min Scan# 661
 Delta R.T. -0.00 min
 Lab File: BN002511.D
 Acq: 24 Aug 2018 21:10

Instrument :
 BNA_N
 ClientSampled :
 DB3F5

Tot Ion	Ratio	Lower	Upper
94	100		
65	38.8	21.0	31.6#
66	49.3	29.3	43.9#

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#44

Dimethylphthalate

Concen: 9.320 ng/ul
 RT: 13.76 min Scan# 1832
 Delta R.T. -0.00 min
 Lab File: BN002511.D
 Acq: 24 Aug 2018 21:10

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.1	7.8	11.8

