

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
 Data File : BN002373.D
 Acq On : 17 Aug 2018 11:54
 Operator : JU/SJ
 Sample : J4424-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YR4

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:13:59 PM

Quant Time: Aug 18 02:17:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 16 01:50:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	125695	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	616557	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	392671	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	954481	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1141676	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	1248379	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	17360	6.52	ng/uL	0.00
5) Phenol-d5	6.85	99	352578	30.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	249645	34.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	281444	32.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	309730	33.62	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	161309	32.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	172938	33.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	296342	31.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	461149	44.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1175239	36.10	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1447630	36.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	175960m	28.60	ng/ul	0.00
57) Fluorene-d10	15.30	176	1013933	35.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	152897	25.16	ng/ul	0.00
70) Anthracene-d10	17.16	188	1651762	36.22	ng/ul	0.00
78) Pyrene-d10	19.46	212	1944209	35.59	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	2237812	34.28	ng/ul	-0.01
Target Compounds						
6) Phenol	6.88	94	31000	2.641	ng/ul#	81
44) Dimethylphthalate	13.77	163	309519	9.695	ng/ul	100

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

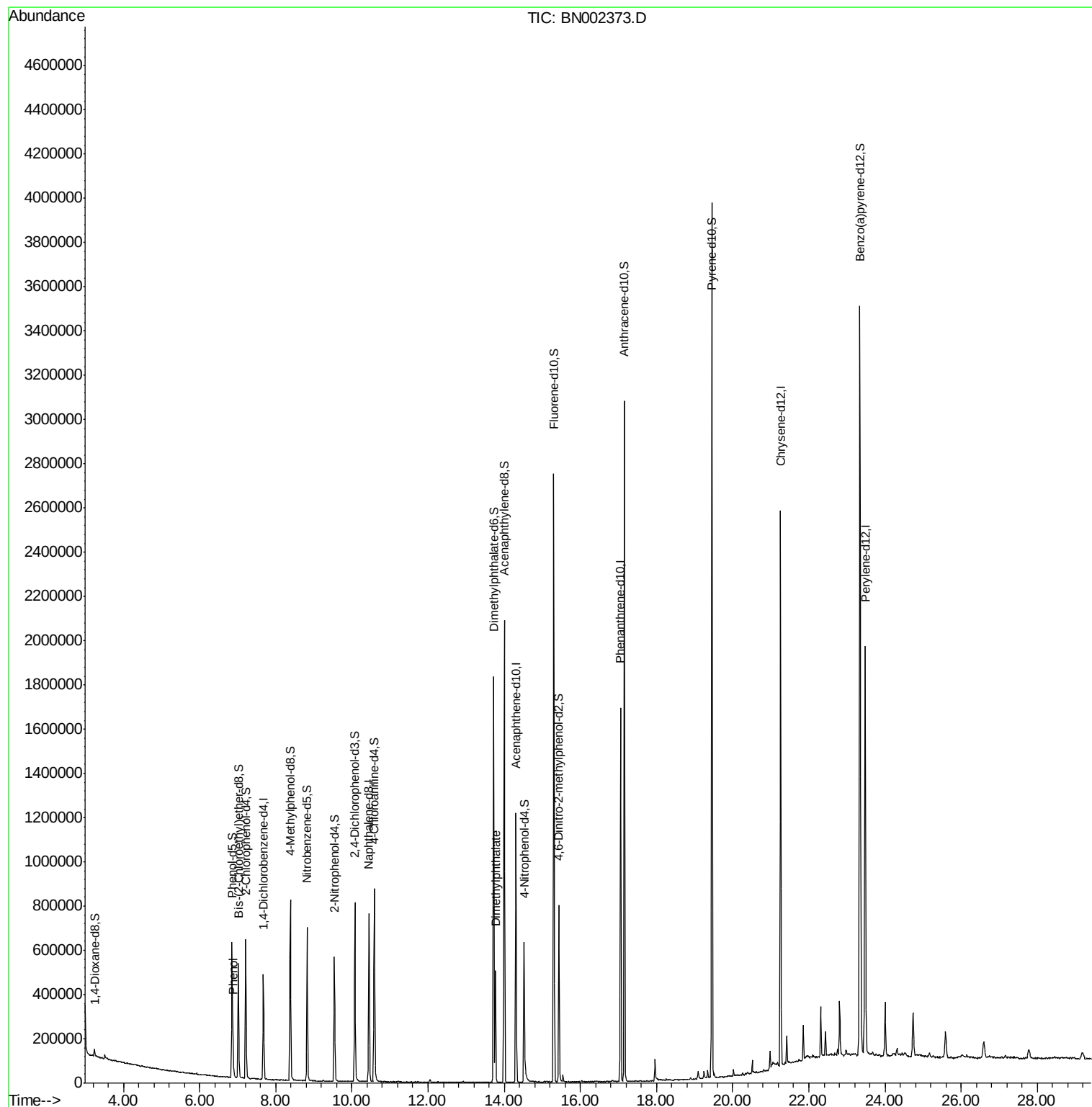
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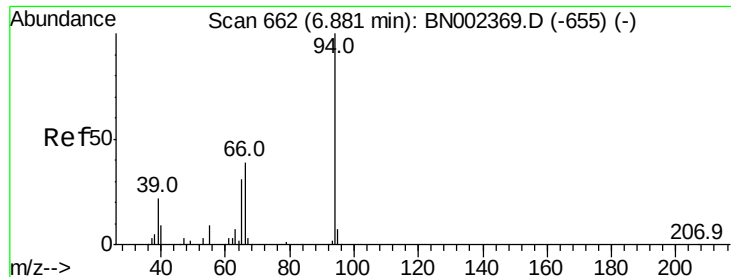
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#6

Phenol

Concen: 2.641 ng/ul

RT: 6.88 min Scan# 662

Delta R.T. 0.00 min

Lab File: BN002373.D

Acq: 17 Aug 2018 11:54

Instrument :

BNA_N

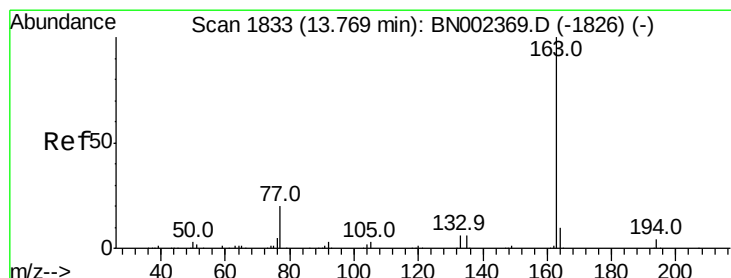
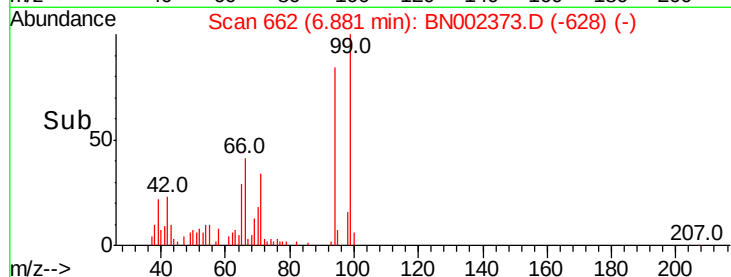
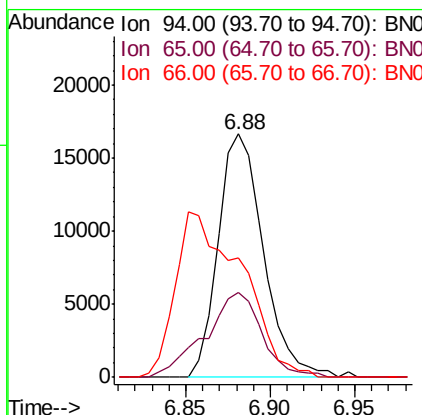
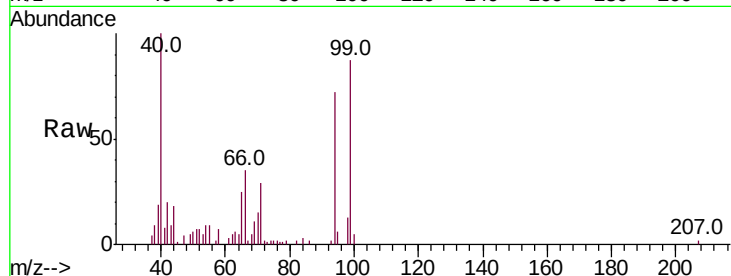
ClientSampled :

A3YR4

Tot Ion:	94	Resp:	31000
Ion Ratio	Lower	Upper	
94	100		
65	34.9	21.0	31.6#
66	48.9	29.3	43.9#

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#44

Dimethylphthalate

Concen: 9.695 ng/ul

RT: 13.77 min Scan# 1833

Delta R.T. 0.00 min

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Acq: 17 Aug 2018 11:54

Tgt Ion:	163	Resp:	309519
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.2	4.8
164	9.8	7.8	11.8

