

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN051019\
 Data File : BN005618.D
 Acq On : 11 May 2019 08:55
 Operator : JU/SJ
 Sample : K2613-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHD5

Manual Integrations
 APPROVED

mohammad
 5/13/2019 8:27:07 AM

Quant Time: May 11 22:48:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 07 05:36:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	172519	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	724304	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.22	164	433605	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	998156	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	839253	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	751800	20.00	ng/ul	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	13973	3.91	ng/uL	0.00
5) Phenol-d5	6.77	99	311001	22.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	173758	20.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	259045	24.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	255332	24.11	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	135239	30.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	156557	34.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	268646	25.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	353324	33.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	847895	26.94	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1087937	28.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	121418m	24.43	ng/ul	0.00
57) Fluorene-d10	15.22	176	747630	28.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	81817	18.22	ng/ul	0.00
70) Anthracene-d10	17.07	188	1167547	27.90	ng/ul	-0.01
78) Pyrene-d10	19.39	212	1296703	30.20	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	926253	28.19	ng/ul	-0.02

Target Compounds					Ovalue	
6) Phenol	6.80	94	39965	2.868	ng/ul	94
44) Dimethylphthalate	13.68	163	184236	5.874	ng/ul	98

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

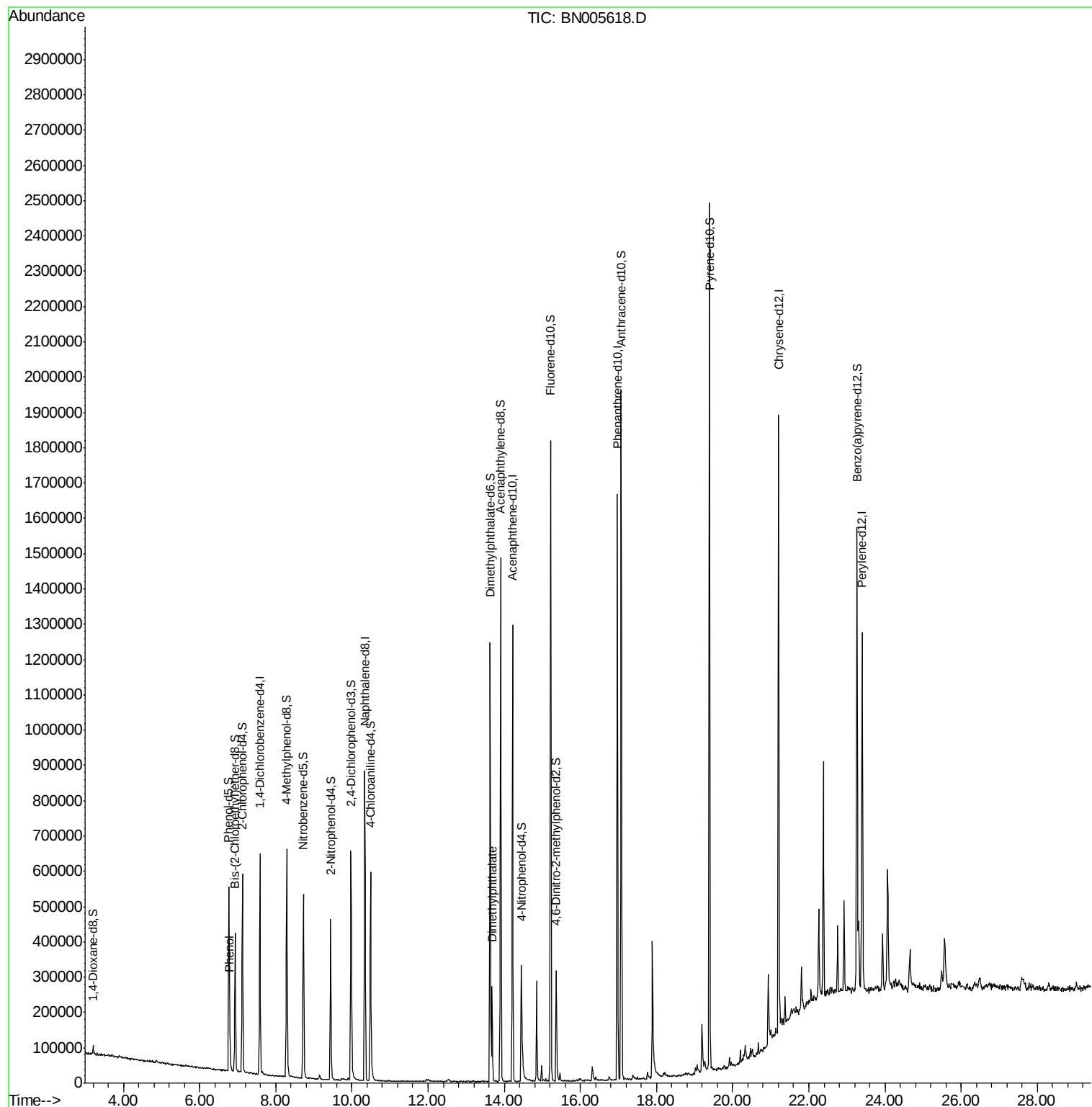
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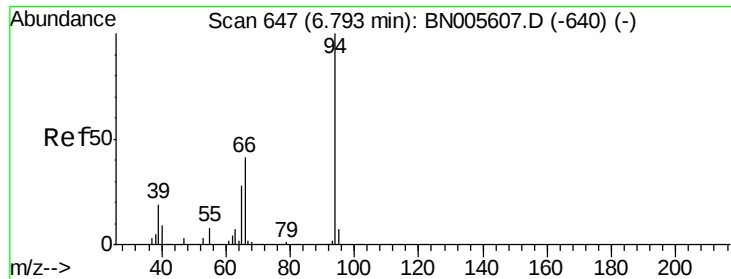
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#6

Phenol

Concen: 2.868 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. 0.00 min

Lab File: BN005618.D

Acq: 11 May 2019 08:55

Instrument :

BNA_N

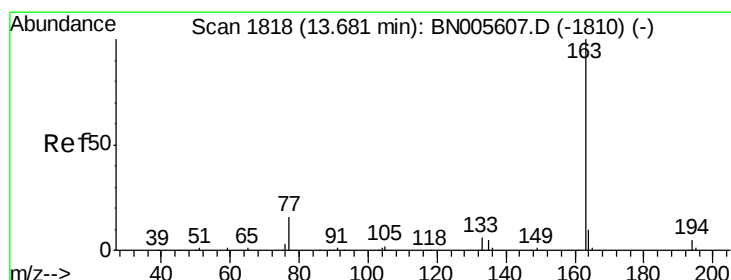
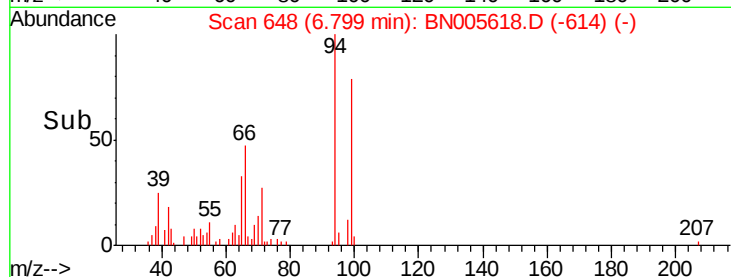
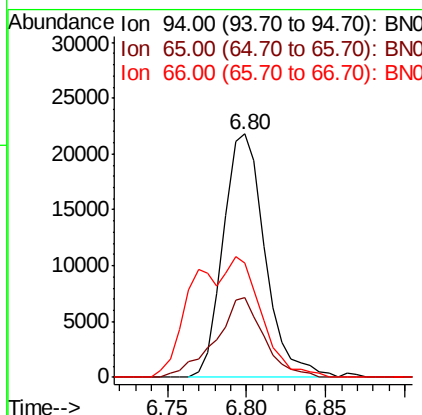
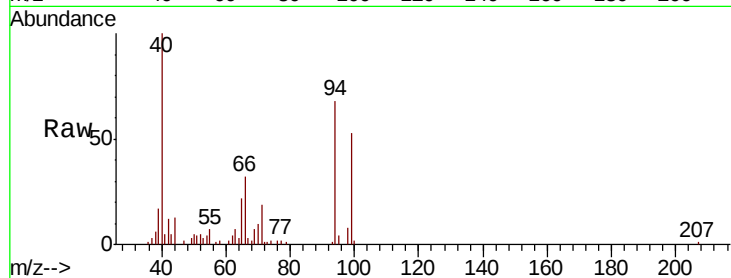
ClientSampled :

BFHD5

Tot Ion:	94	Resp:	39965
Ion	Ratio	Lower	Upper
94	100		
65	33.0	24.2	36.4
66	46.8	33.8	50.6

Manual Integrations
APPROVED

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#44

Dimethylphthalate

Concen: 5.874 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. -0.01 min

Lab File: BN005618.D

Acq: 11 May 2019 08:55

Tgt Ion:	163	Resp:	184236
Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.0
164	10.7	8.1	12.1

