Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060119\
Data File : BN006013.D
Acq On : 02 Jun 2019 02:40
Operator : JU/SJ
Sample : K2846-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BFHA3

Quant Time: Jun 03 01:07:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 01 01:49:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	370117	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.51	136	1715598	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.38	164	1048922	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.14	188	2358685	20.00	ng/ul	-0.02
77) Chrysene-d12	21.35	240	2235878	20.00	ng/ul	-0.03
85) Perylene-d12	23.63	264	2419479	20.00	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	65348	7.77	ng/uL	0.00
5) Phenol-d5	6.89	99	1265289	38.57	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.06	67	782379	41.80	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.26	132	1020930	40.85	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	1057227	39.92	ng/ul	-0.02
19) Nitrobenzene-d5	8.88	128	533386	48.44	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	585686	57.11	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.14	165	999204	41.26	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.65	131	1496014	47.12	ng/ul	-0.02
43) Dimethylphthalate-d6	13.79	166	3451814	44.64	ng/ul	-0.01
46) Acenaphthylene-d8	14.07	160	4187943	43.30	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.59	143	504633	35.86	ng/ul	-0.02
57) Fluorene-d10	15.38	176	2859135	44.09	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.51	200	399026	41.51	ng/ul	-0.02
70) Anthracene-d10	17.24	188	4414386	43.97	ng/ul	-0.02
78) Pyrene-d10	19.54	212	4845681	42.91	ng/ul	-0.02
89) Benzo(a)pyrene-d12	23.49	264	4838976	44.82	ng/ul	-0.04
Target Compounds						Qvalue
6) Phenol	6.92	94	50880	1.505	ng/ul	95
44) Dimethylphthalate	13.84	163	954284	12.347	ng/ul	100

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

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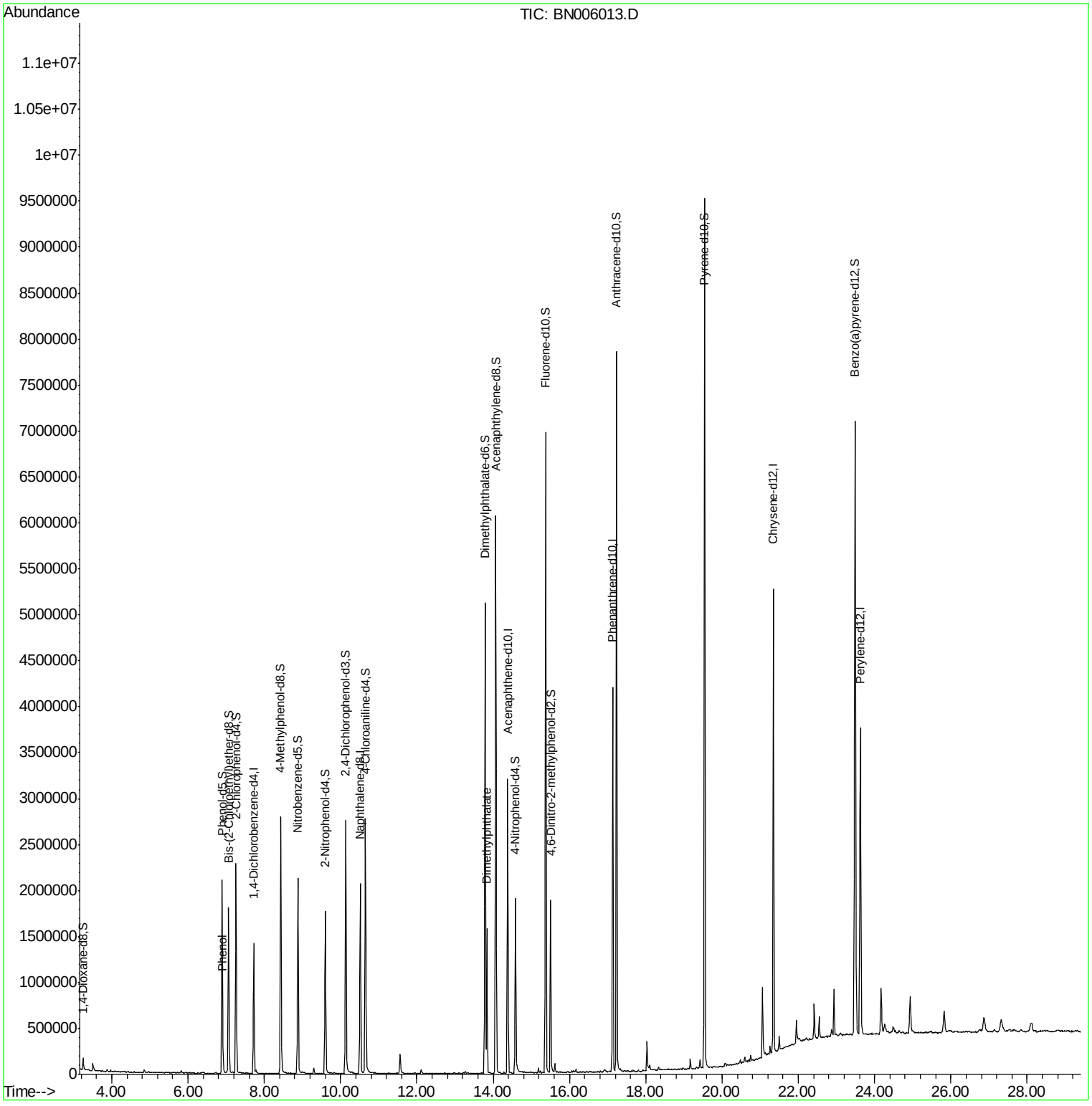
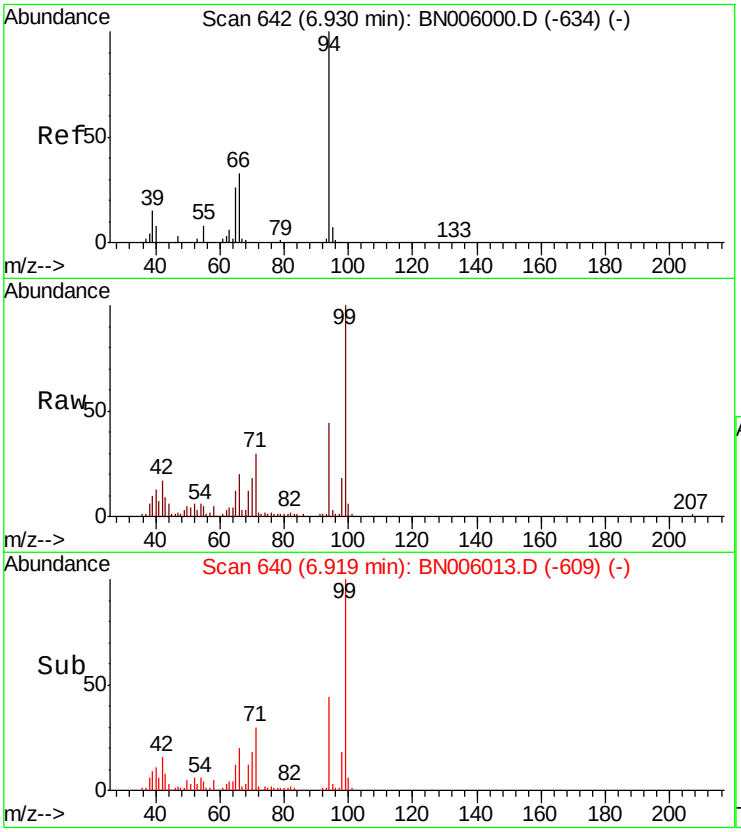


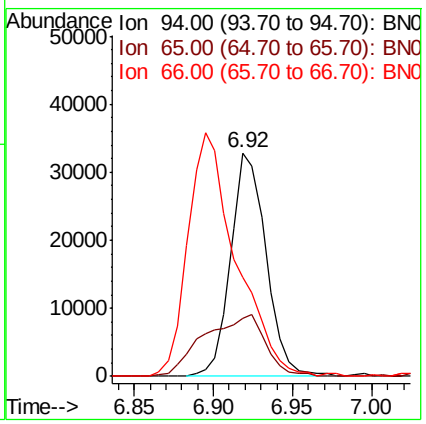


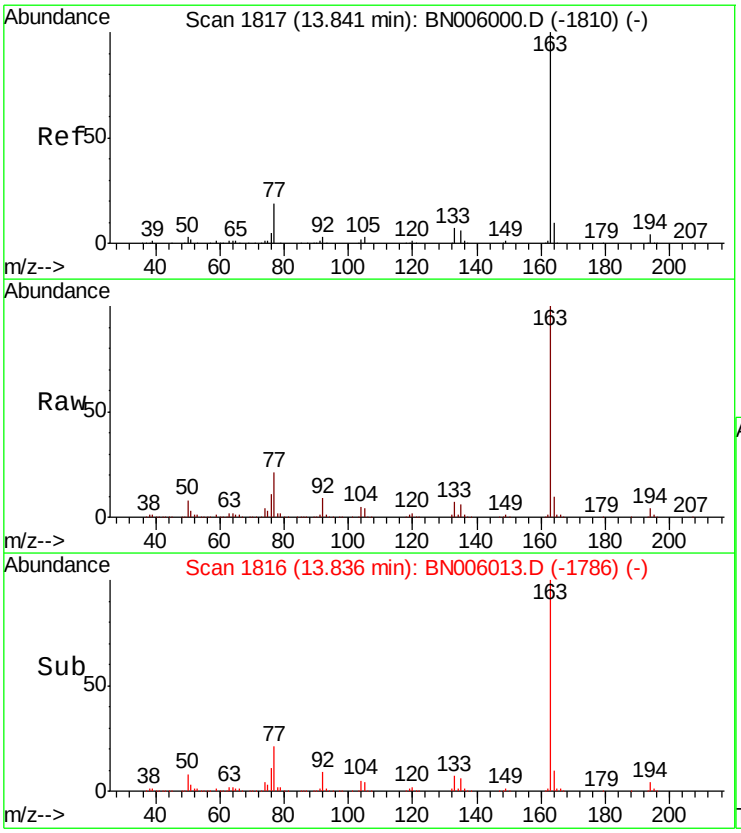
#6
Phenol
Concen: 1.505 ng/ul
RT: 6.92 min Scan# 640
Delta R.T. -0.02 min
Lab File: BN006013.D
Acq: 02 Jun 2019 02:40

Instrument :
BNA_N
ClientSampleId :
BFHA3

Tgt Ion: 94 Resp: 50880

Ion	Ratio	Lower	Upper
94	100		
65	26.2	24.2	36.4
66	44.3	33.8	50.6





#44
Dimethylphthalate
Concen: 12.347 ng/ul
RT: 13.84 min Scan# 1816
Delta R.T. -0.02 min
Lab File: BN006013.D
Acq: 02 Jun 2019 02:40

Tgt Ion:163 Resp: 954284

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.1	8.1	12.1