

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051019\
 Data File : BN005603.D
 Acq On : 10 May 2019 23:42
 Operator : JU/SJ
 Sample : K2613-20
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: May 11 02:48:19 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	185773	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	786498	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.22	164	482354	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1086274	20.00	ng/ul	-0.01
77) Chrysene-d12	21.20	240	957054	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	898939	20.00	ng/ul	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	14976	3.89	ng/uL	0.00
5) Phenol-d5	6.77	99	340870	23.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	205246	22.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	294118	26.34	ng/ul	-0.01
13) 4-Methylphenol-d8	8.28	113	298640	26.18	ng/ul	-0.01
19) Nitrobenzene-d5	8.72	128	159584	32.97	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.44	143	182746	37.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	302394	26.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	431832	37.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	1094127	31.25	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1338147	31.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	1201	0.22	ng/ul	0.10
57) Fluorene-d10	15.22	176	924765	31.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	129956	26.60	ng/ul	0.00
70) Anthracene-d10	17.07	188	1496334	32.86	ng/ul	-0.01
78) Pyrene-d10	19.39	212	1626887	33.23	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	1283266	32.67	ng/ul	-0.02

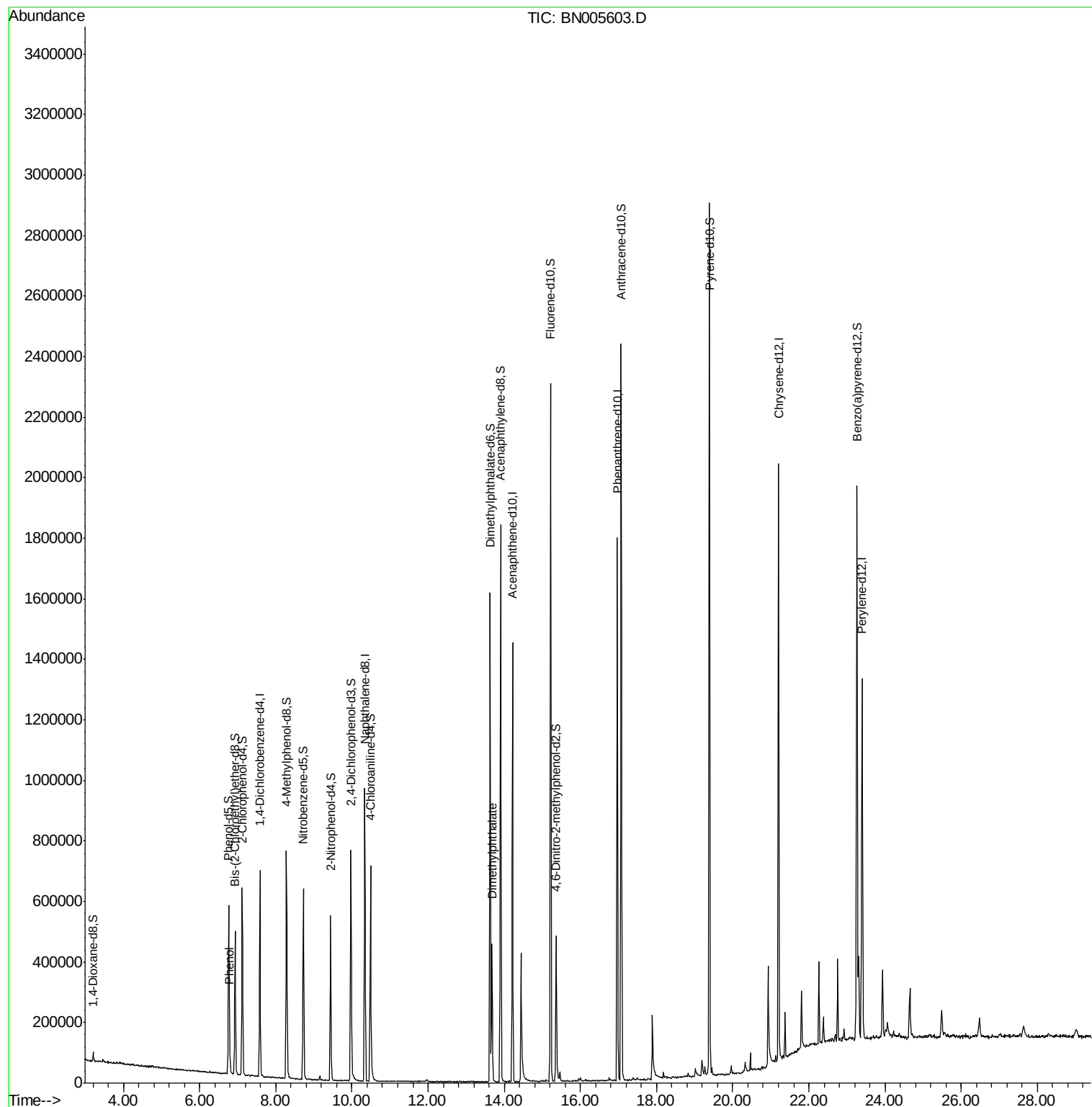
Target Compounds					Ovalue	
6) Phenol	6.79	94	20770	1.384	ng/ul#	80
44) Dimethylphthalate	13.68	163	308909	8.854	ng/ul	98

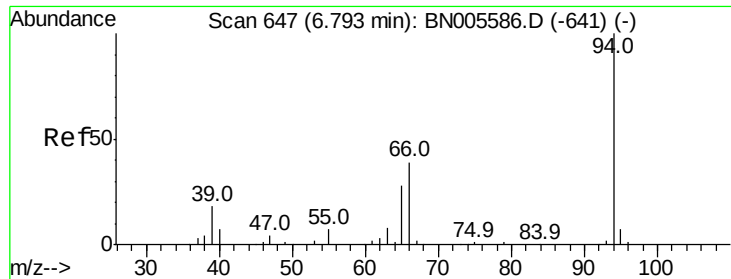
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN051019\
Data File : BN005603.D
Acq On : 10 May 2019 23:42
Operator : JU/SJ
Sample : K2613-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: May 11 02:48:19 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





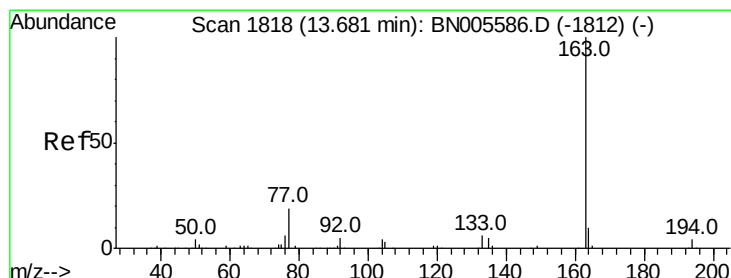
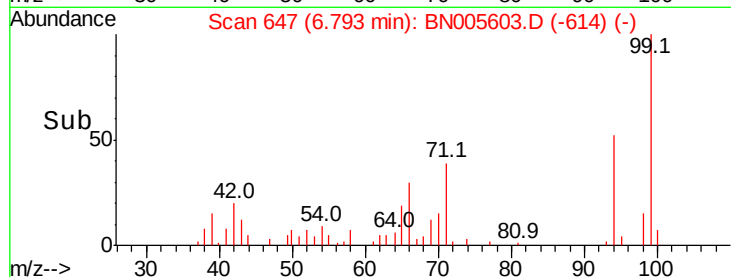
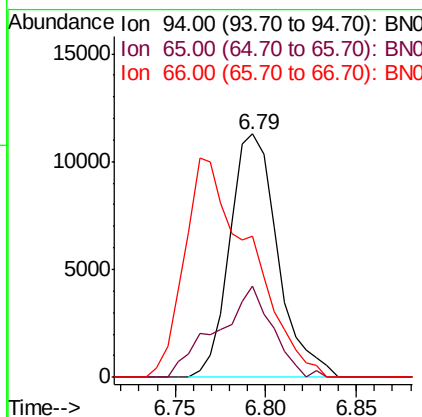
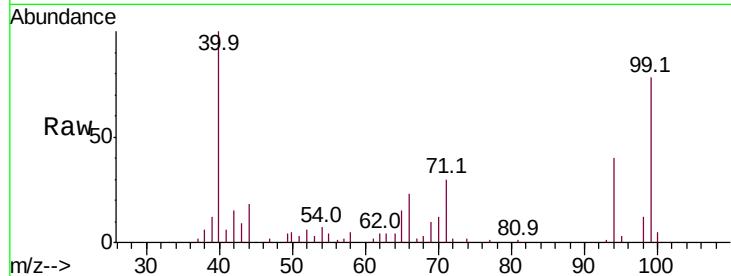
#6

Phenol

Concen: 1.384 ng/ul
 RT: 6.79 min Scan# 647
 Delta R.T. -0.01 min
 Lab File: BN005603.D
 Acq: 10 May 2019 23:42

Instrument :
 BNA_N
 ClientSampled :

Tot Ion: 94 Resp: 20770
 Ion Ratio Lower Upper
 94 100
 65 37.3 24.2 36.4#
 66 58.2 33.8 50.6#



#44

Dimethylphthalate

Concen: 8.854 ng/ul
 RT: 13.68 min Scan# 1818
 Delta R.T. -0.01 min
 Lab File: BN005603.D
 Acq: 10 May 2019 23:42

Tgt Ion:163 Resp: 308909
 Ion Ratio Lower Upper
 163 100
 194 3.9 3.4 5.0
 164 10.8 8.1 12.1

