

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 :
 BFHD4

Manual Integrations
 APPROVED

mohammad
 5/13/2019 8:26:35 AM

Quant Time: May 11 03:00:46 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	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	15406m	4.00	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	14.44	143	142257m	25.73	ng/ul	0.00
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

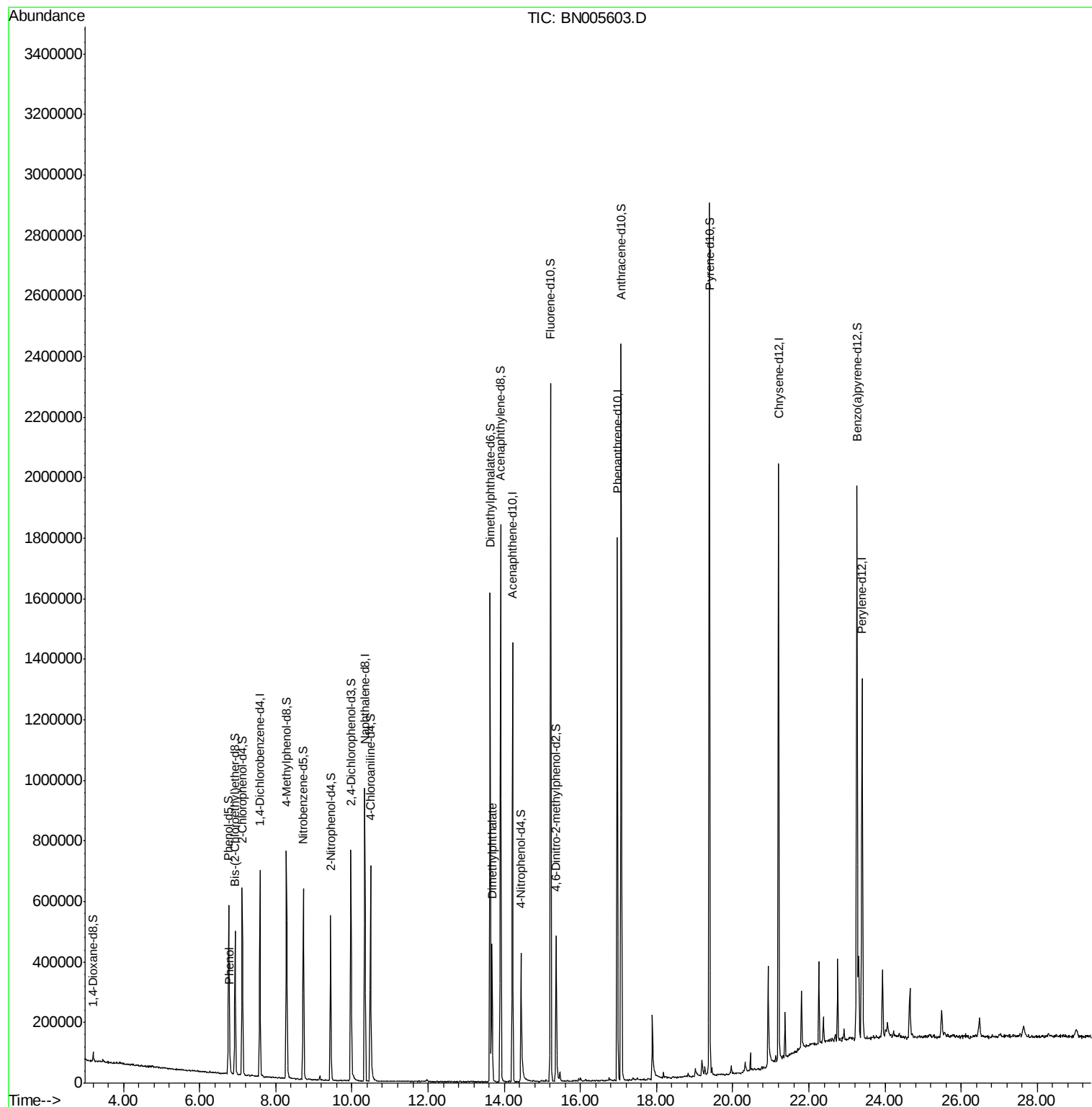
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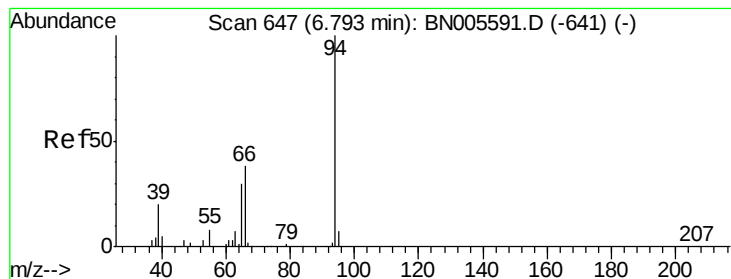
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#6

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

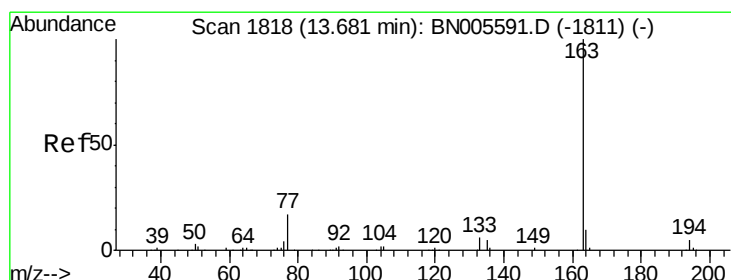
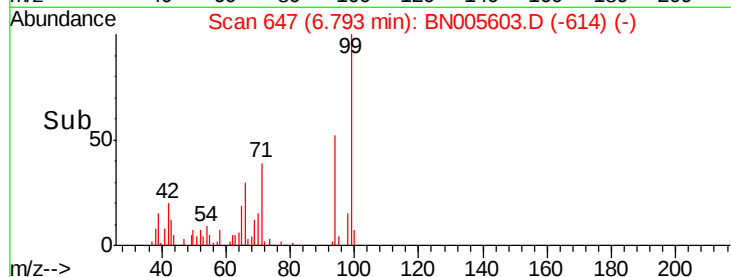
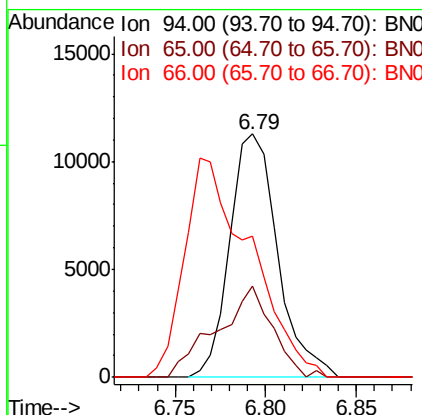
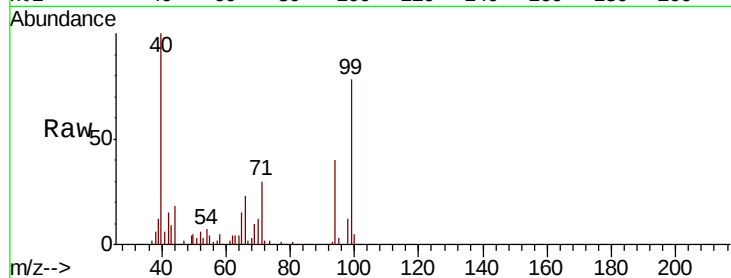
ClientSampleId :

BFHD4

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#

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#44

Dimethylphthalate

Concen: 8.854 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. -0.01 min

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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

