

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
 Data File : BN005833.D
 Acq On : 21 May 2019 20:08
 Operator : JU/SJ
 Sample : K2693-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHF5

Manual Integrations
 APPROVED

mohammad
 5/23/2019 4:04:32 AM

Quant Time: May 22 03:50:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 04:05:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	35434	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	144001	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	95863	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	242763	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	300288	20.00	ng/ul	0.00
85) Perylene-d12	23.43	264	389577	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	2681	4.24	ng/uL	-0.01
5) Phenol-d5	6.77	99	48567	17.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	31276	21.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	42762	19.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	40918	17.47	ng/ul	0.01
19) Nitrobenzene-d5	8.72	128	21579	20.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	24210	20.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	44425m	19.28	ng/ul	0.03
29) 4-Chloroaniline-d4	10.50	131	52847m	20.66	ng/ul	0.02
43) Dimethylphthalate-d6	13.62	166	177792	24.10	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	185623	20.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	11387m	10.96	ng/ul	0.05
57) Fluorene-d10	15.21	176	141833	22.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	7921	5.43	ng/ul	0.02
70) Anthracene-d10	17.07	188	224515	21.41	ng/ul	0.00
78) Pyrene-d10	19.39	212	268894	18.17	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.29	264	333997	19.11	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.80	94	3681	1.319	ng/ul# 51
44) Dimethylphthalate	13.67	163	41236	5.670	ng/ul 100

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

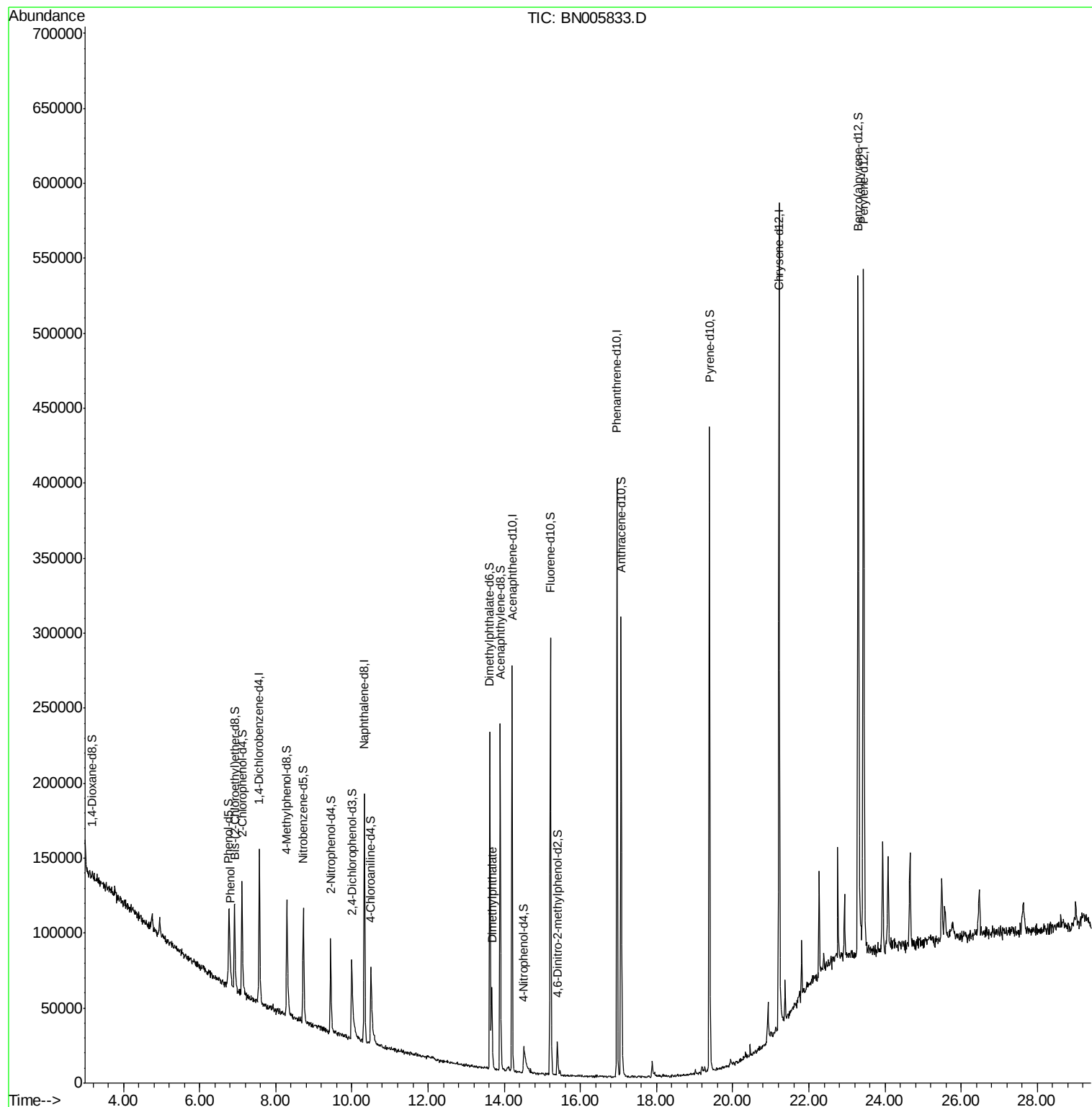
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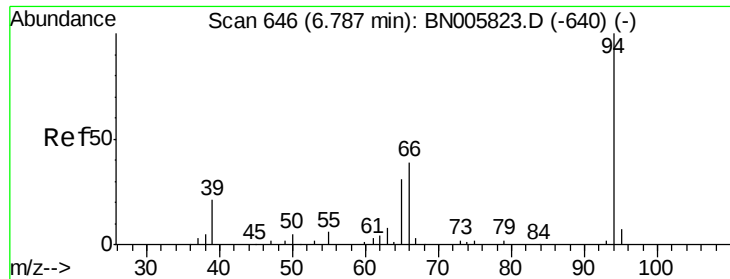
Instrument :
BNA_N
ClientSampled :
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#6

Phenol

Concen: 1.319 ng/ul

RT: 6.80 min Scan# 649

Delta R.T. 0.02 min

Lab File: BN005833.D

Acq: 21 May 2019 20:08

Instrument :

BNA_N

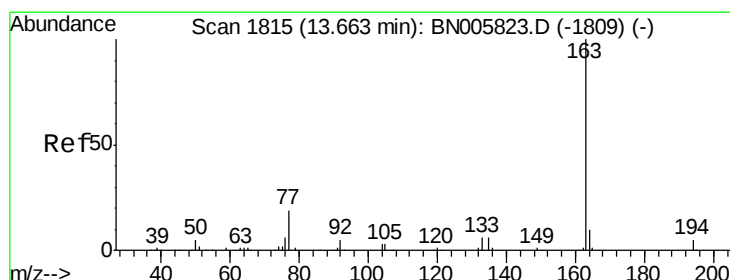
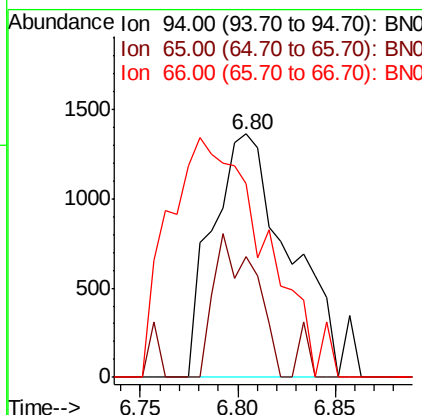
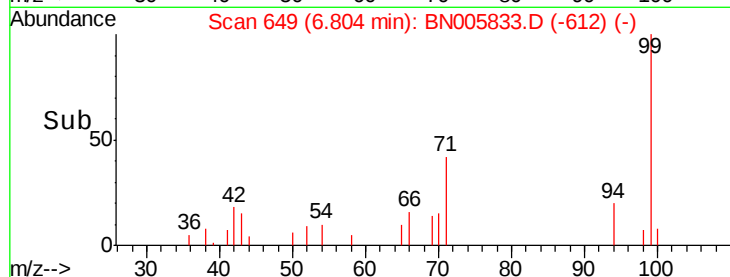
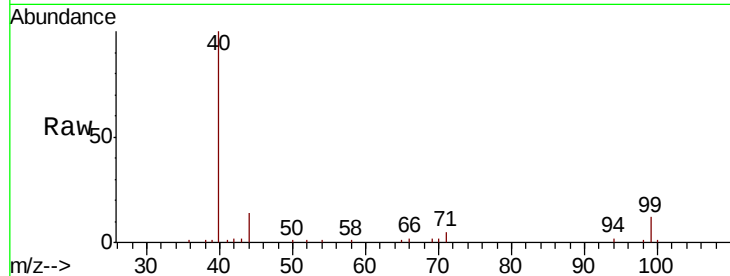
ClientSampleId :

BFHF5

Tot Ion	Ratio	Lower	Upper
94	100		
65	49.9	24.2	36.4#
66	79.3	33.8	50.6#

Manual Integrations
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5/23/2019 4:04:32 AM



#44

Dimethylphthalate

Concen: 5.670 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. 0.01 min

Lab File: BN005833.D

Acq: 21 May 2019 20:08

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	9.9	8.1	12.1

