

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN052019\
 Data File : BN005795.D
 Acq On : 20 May 2019 12:46
 Operator : JU/SJ
 Sample : K2693-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHD2

Manual Integrations
 APPROVED

mohammad
 5/21/2019 3:27:17 PM

Quant Time: May 21 05:43:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 03:29:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	87544	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	366442	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	250693	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	638865	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	715412	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	854221	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	7603	4.86	ng/uL	0.00
5) Phenol-d5	6.76	99	184121	27.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	96429	27.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	156290	28.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	132278	22.86	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	74359	27.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	81559	26.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	156883	26.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	84049	12.91	ng/ul	0.01
43) Dimethylphthalate-d6	13.63	166	588824	30.53	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	710202	30.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	51713m	19.03	ng/ul	0.00
57) Fluorene-d10	15.21	176	516907	31.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	50636	13.19	ng/ul	0.00
70) Anthracene-d10	17.07	188	852653	30.89	ng/ul	0.00
78) Pyrene-d10	19.39	212	1035858	29.38	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	1190574	31.07	ng/ul	0.00

Target Compounds					Ovalue	
6) Phenol	6.79	94	8916	1.293	ng/ul#	61
44) Dimethylphthalate	13.67	163	120230	6.322	ng/ul#	98

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

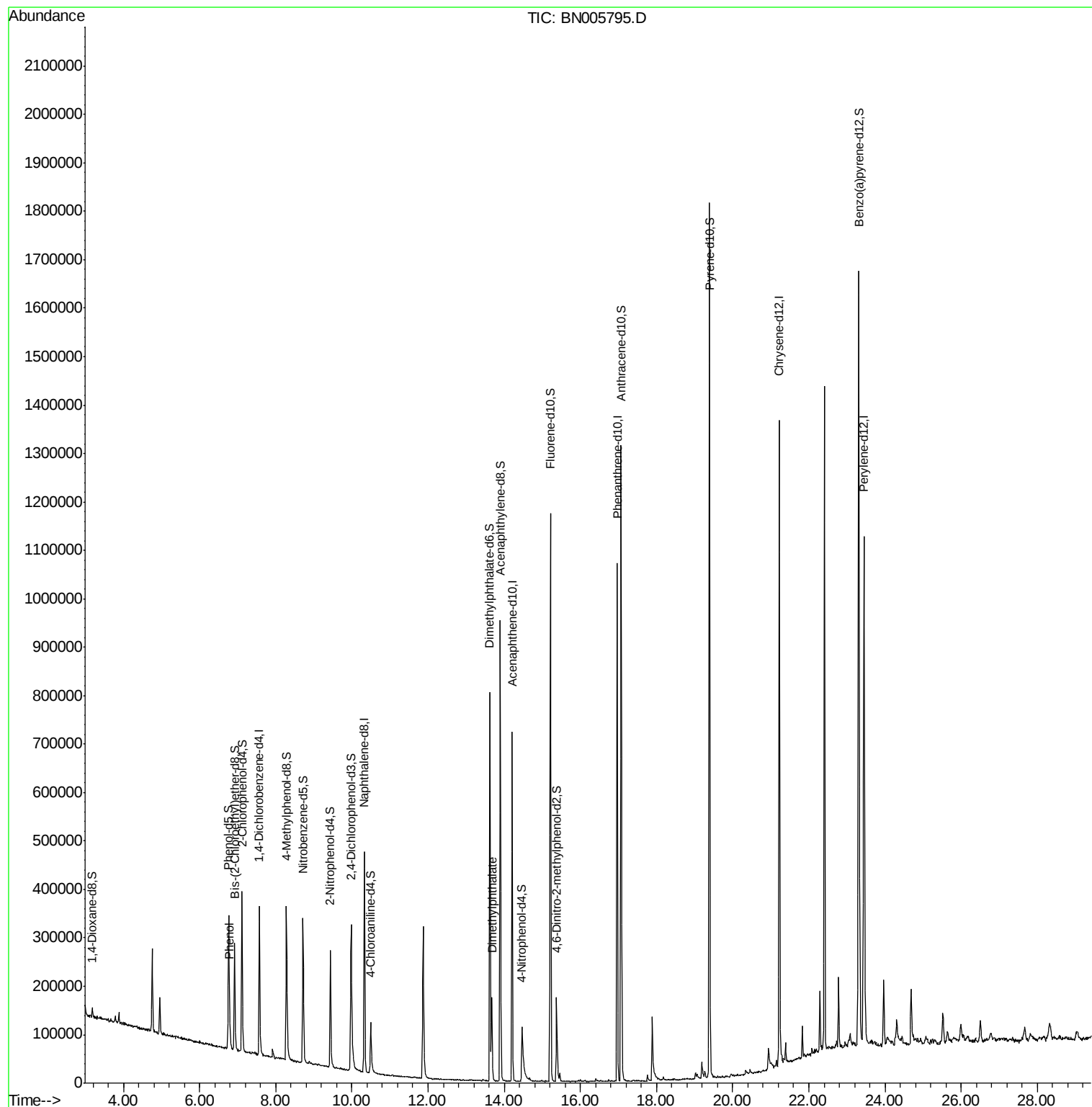
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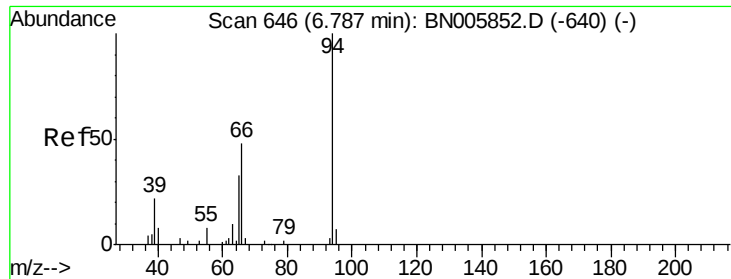
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#6

Phenol

Concen: 1.293 ng/ul

RT: 6.79 min Scan# 647

Delta R.T. 0.01 min

Lab File: BN005795.D

Acq: 20 May 2019 12:46

Instrument :

BNA_N

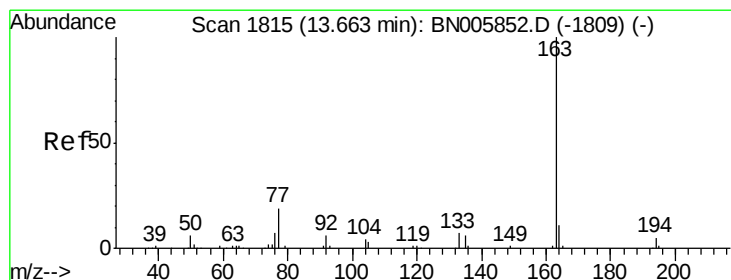
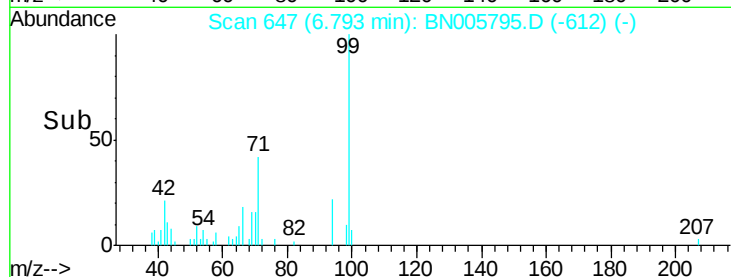
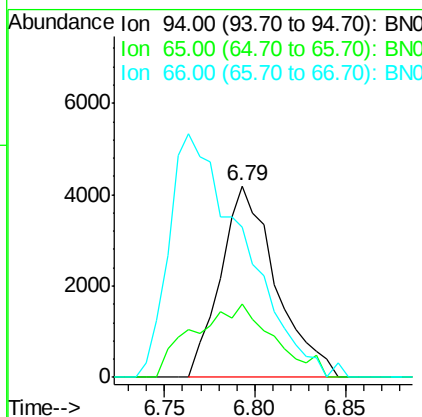
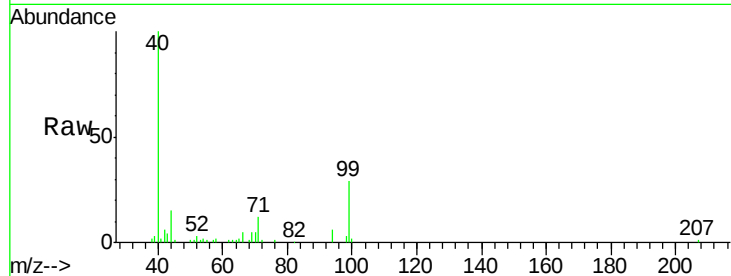
ClientSampleId :

BFHD2

Tot Ion:	94	Resp:	8916
Ion	Ratio	Lower	Upper
94	100		
65	38.2	24.2	36.4#
66	78.4	33.8	50.6#

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#44

Dimethylphthalate

Concen: 6.322 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. 0.00 min

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Acq: 20 May 2019 12:46

Tgt Ion:	163	Resp:	120230
Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.0#
164	10.7	8.1	12.1

