

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
 Data File : BN005829.D
 Acq On : 21 May 2019 17:50
 Operator : JU/SJ
 Sample : K2693-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHE2

Manual Integrations
 APPROVED

mohammad
 5/23/2019 4:01:53 AM

Quant Time: May 21 18:30:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 14:44:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	42850	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	173951	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	111219	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	273324	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	329515	20.00	ng/ul	0.00
85) Perylene-d12	23.40	264	411522	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	4444	5.81	ng/uL	0.00
5) Phenol-d5	6.76	99	88758	26.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	51970	30.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	78111	29.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	74925	26.46	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	40618	32.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	44473	30.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	74057	26.61	ng/ul	0.01
29) 4-Chloroaniline-d4	10.49	131	103736	33.57	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	298029	34.83	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	366133	35.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	24361m	20.21	ng/ul	0.04
57) Fluorene-d10	15.21	176	267393	36.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	18683	11.37	ng/ul	0.02
70) Anthracene-d10	17.06	188	436492	36.97	ng/ul	0.00
78) Pyrene-d10	19.38	212	540075	33.26	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	698262	37.83	ng/ul	-0.02

Target Compounds

				Ovalue	
6) Phenol	6.80	94	4844	1.435	ng/ul# 67
44) Dimethylphthalate	13.67	163	66134	7.838	ng/ul# 99

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

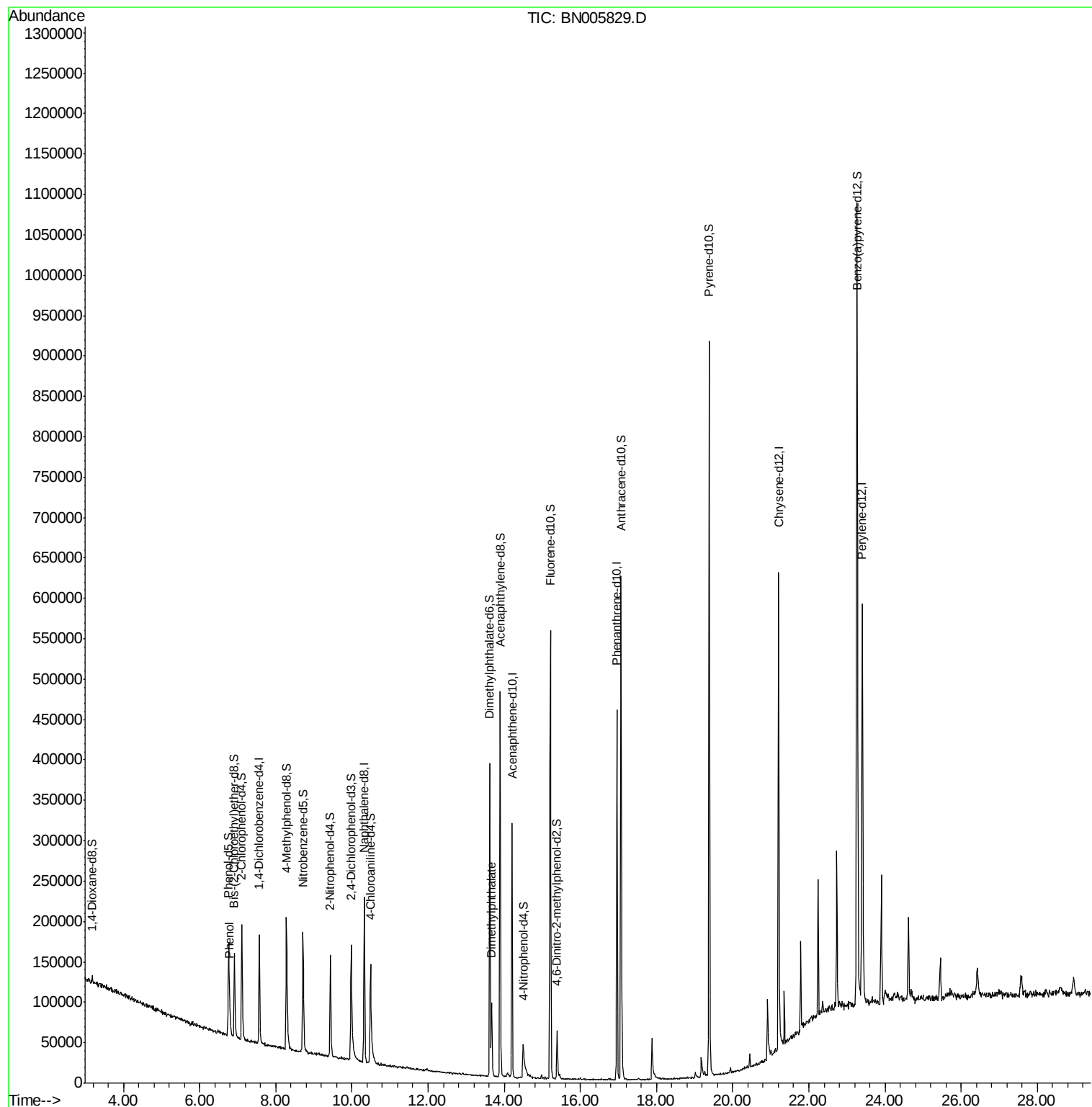
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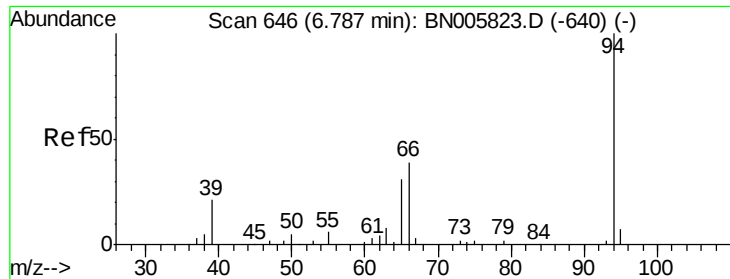
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#6

Phenol

Concen: 1.435 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. 0.01 min

Lab File: BN005829.D

Acq: 21 May 2019 17:50

Instrument :

BNA_N

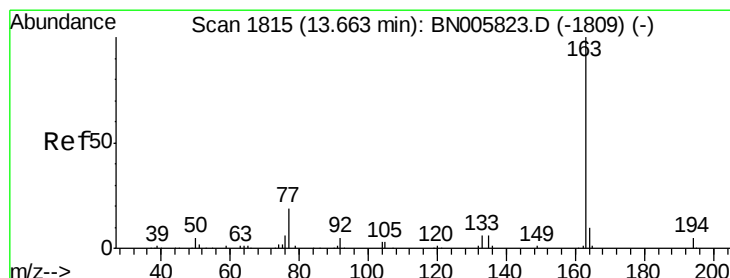
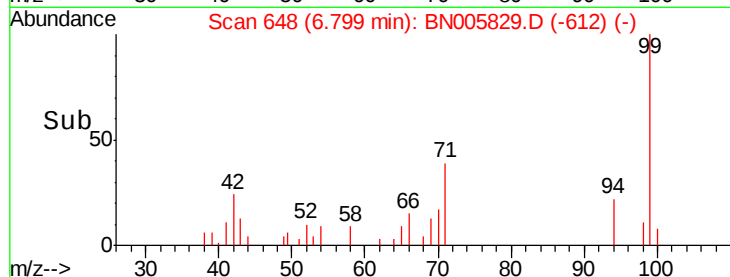
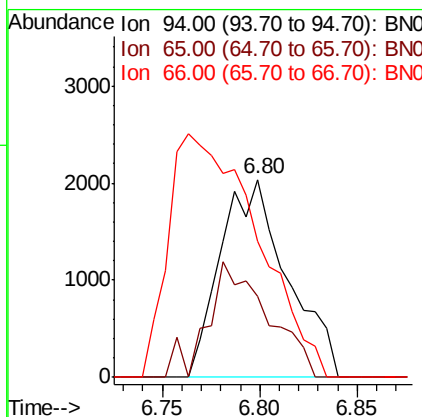
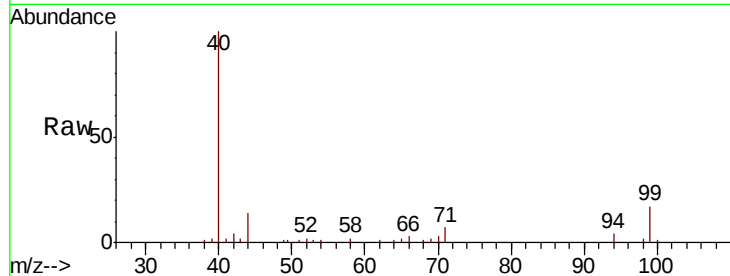
ClientSampleId :

BFHE2

Tot Ion	Ratio	Lower	Upper
94	100		
65	41.2	24.2	36.4#
66	69.0	33.8	50.6#

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#44

Dimethylphthalate

Concen: 7.838 ng/ul

RT: 13.67 min Scan# 1816

Delta R.T. 0.00 min

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Acq: 21 May 2019 17:50

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.0#
164	10.1	8.1	12.1

