

Data Path : Z:\HPCHEM1\BNA N\DATA\BN040218\

Data File : BN000694.D

Acq On : 02 Apr 2018 14:40

Operator : JU/SJ

Sample : J2082-02

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 03 02:29:56 2018

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Apr 03 02:09:38 2018

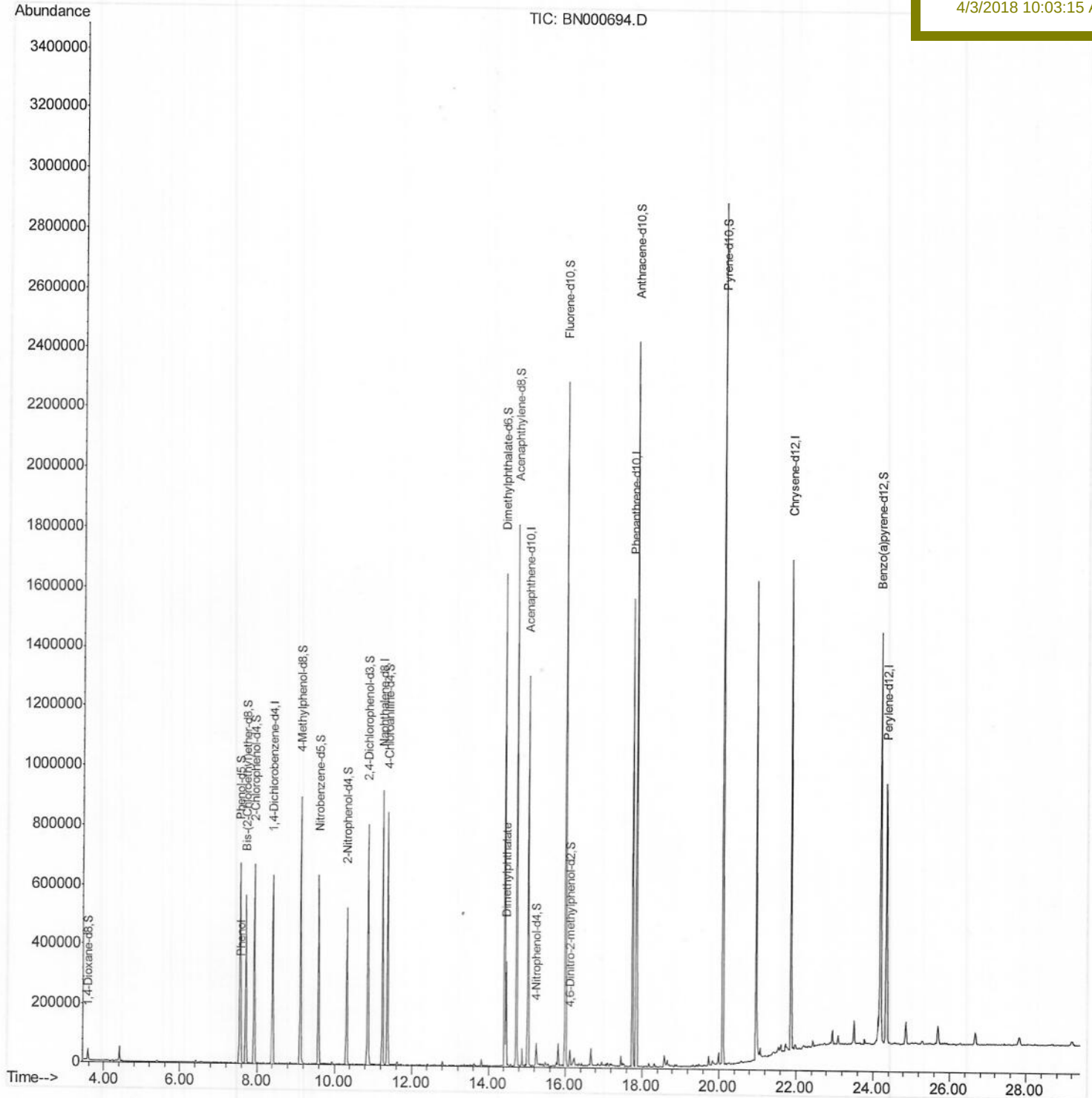
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

ET2Q6

Manual Integrations
APPROVEDSohil
4/3/2018 10:03:15 AM

SOM-EPA-BN031918.M Tue Apr 03 02:32:30 2018

Page: 2

Quantitation Report (Qedit)

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Quant Time: Apr 03 02:10:45 2018
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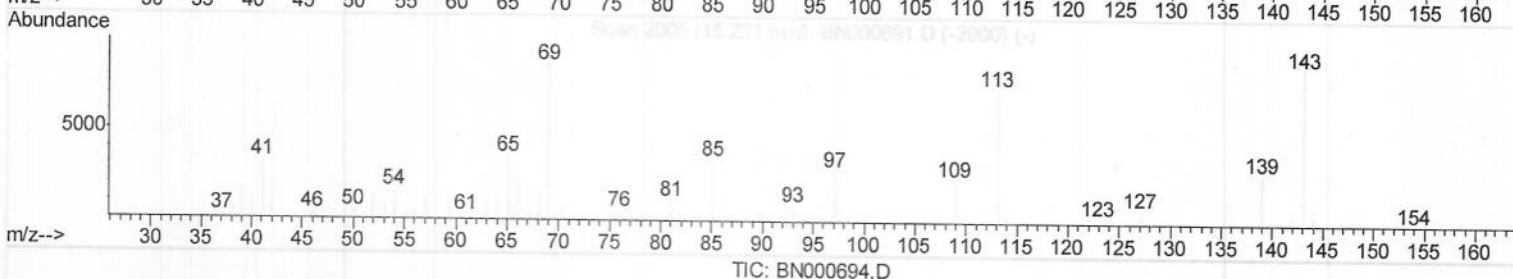
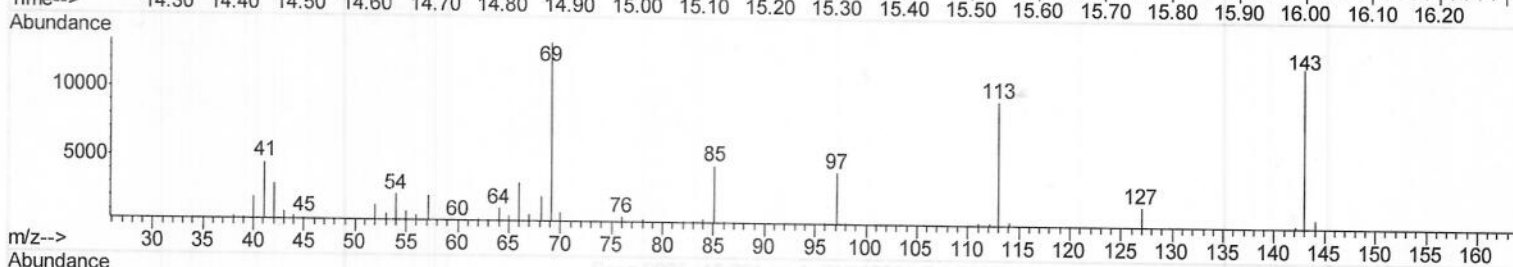
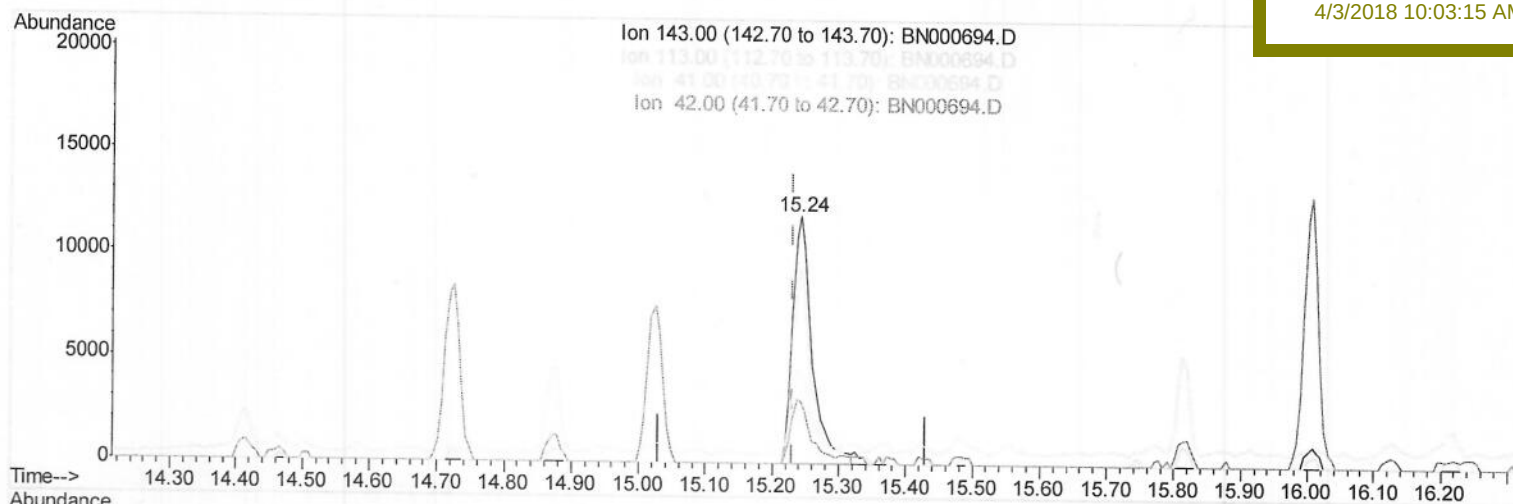
ClientSampleId :

ET2Q6

Manual Integrations
APPROVED

Sohil

4/3/2018 10:03:15 AM



(51) 4-Nitrophenol-d4 (S)

15.242min (+0.012) 3.94ng/ul

response 24038

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	78.27
41.00	32.60	37.42
42.00	22.30	24.93

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BNA_N

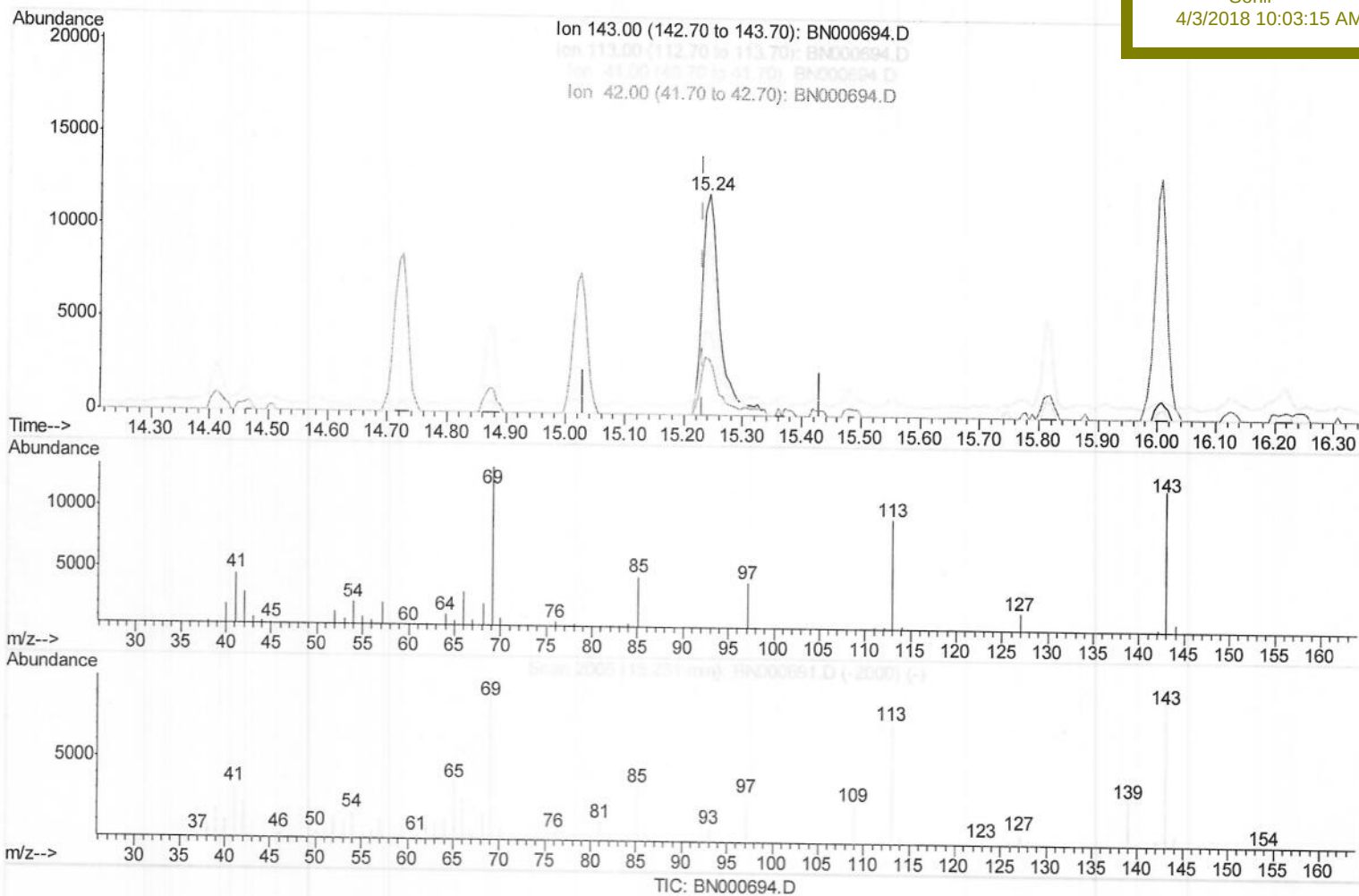
Client Sample Id :

ET2Q6

Manual Integrations
APPROVED

Sohil

4/3/2018 10:03:15 AM



(51) 4-Nitrophenol-d4 (S)

15.242min (+0.012) 4.01ng/ul m)JU414118

response 24480

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	78.27
41.00	32.60	37.42
42.00	22.30	24.93

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 QLast Update : Tue Apr 03 02:09:38 2018
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Instrument :
 BNA_N
 ClientSampleId :
 ET2Q6

Manual Integrations
 APPROVED

Sohil
 4/3/2018 10:03:15 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	171094	20.00	ng/ul	0.00
18) Naphthalene-d8	11.24	136	750975	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.02	164	416240	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	867463	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	754182	20.00	ng/ul	0.00
83) Perylene-d12	24.35	264	613707	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	20167	4.21	ng/uL	0.00
5) Phenol-d5	7.55	99	420805	26.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	255769	27.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.93	132	305744	25.33	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	350581	28.20	ng/ul	0.00
19) Nitrobenzene-d5	9.59	128	156956	25.73	ng/ul	0.00
22) 2-Nitrophenol-d4	10.31	143	170249	26.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	290617	25.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.37	131	456196	39.24	ng/ul	0.00
43) Dimethylphthalate-d6	14.41	166	1027368	31.24	ng/ul	0.00
46) Acenaphthylene-d8	14.72	160	1249854	28.81	ng/ul	0.00
51) 4-Nitrophenol-d4	15.24	143	24480m)	4.01	ng/ul	0.01
57) Fluorene-d10	16.01	176	839831	29.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.13	200	11199	2.25	ng/ul	0.00
70) Anthracene-d10	17.85	188	1277494	30.64	ng/ul	0.00
76) Pyrene-d10	20.11	212	1322192	31.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.19	264	925668	31.96	ng/ul	0.00

JU4/4/18

Target Compounds

					Ovalue	
6) Phenol	7.58	94	102590	6.300	ng/ul	94
44) Dimethylphthalate	14.46	163	200799	6.173	ng/ul	98

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