

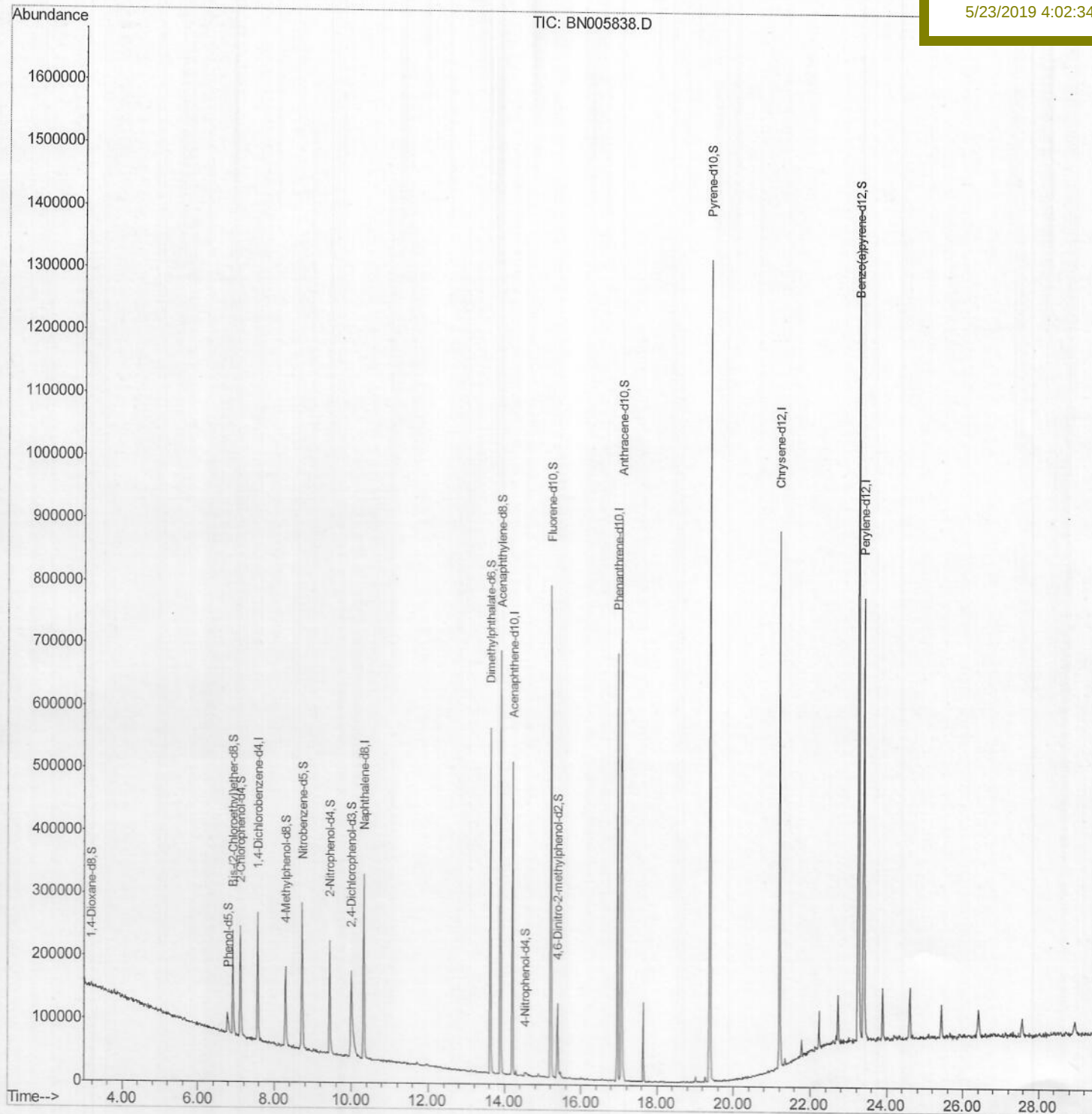
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
Data File : BN005838.D
Acq On : 22 May 2019 00:12
Operator : JU/SJ
Sample : K2927-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 22 04:16:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A42E1

Manual Integrations
APPROVED

mohammad
5/23/2019 4:02:34 AM



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Data File : BN005838.D

Acq On : 22 May 2019 00:12

Operator : JU/SJ

Sample : K2927-20

Misc :

ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 22 04:09:22 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed May 22 04:04:33 2019

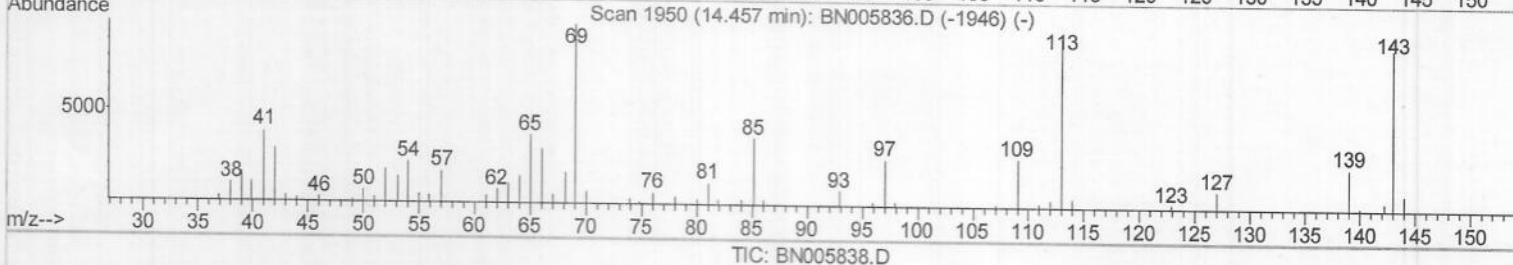
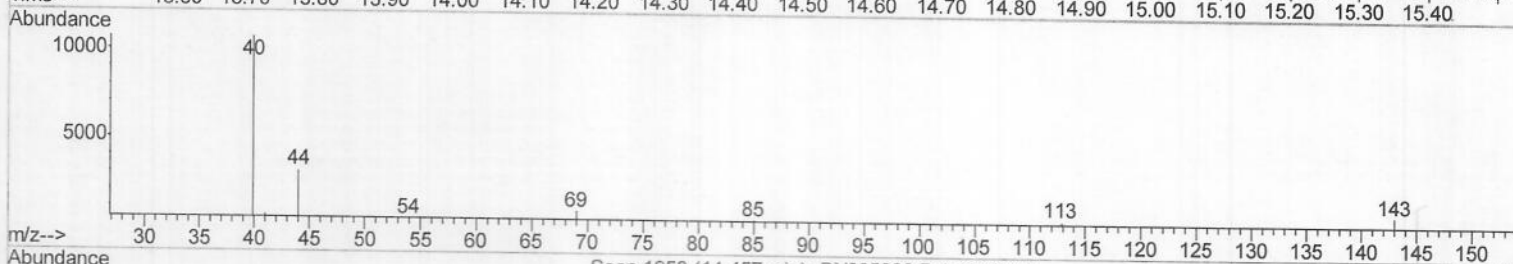
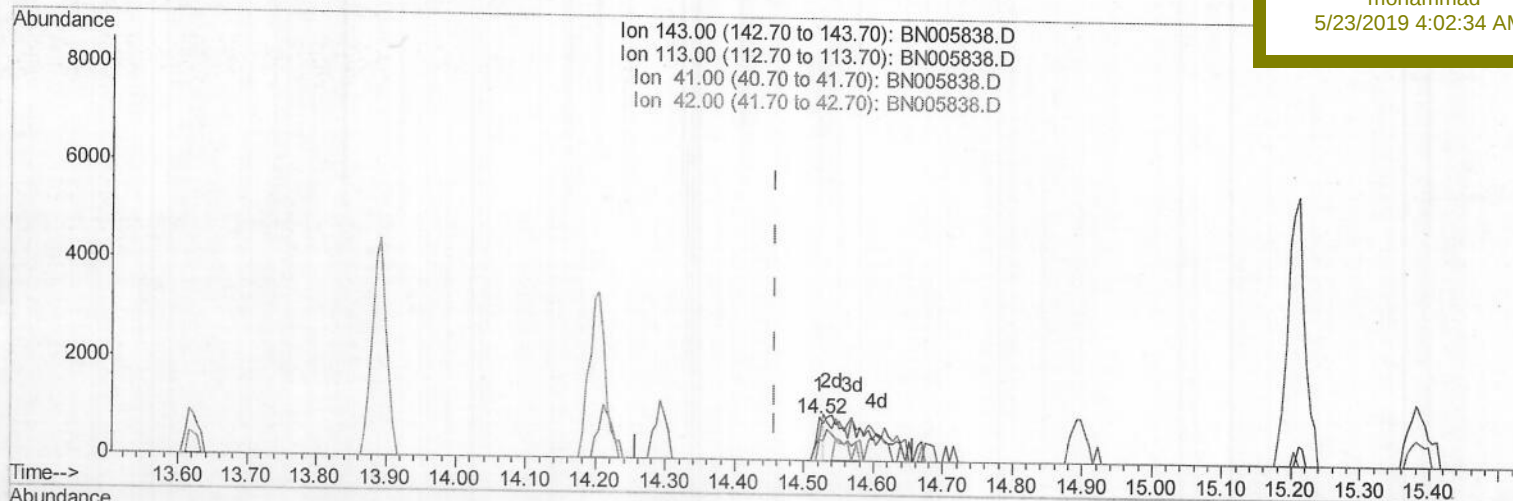
Response via : Initial Calibration

Instrument :

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ClientSampled :

A42E1

Manual Integrations
APPROVEDmohammad
5/23/2019 4:02:34 AM

(51) 4-Nitrophenol-d4 (S)

14.522min (+0.065) 0.40ng/ul

response 700

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	53.80#
41.00	47.90	49.88
42.00	31.70	0.00#

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Quant Title : SVOA CALIBRATION

QLast Update : Wed May 22 04:04:33 2019

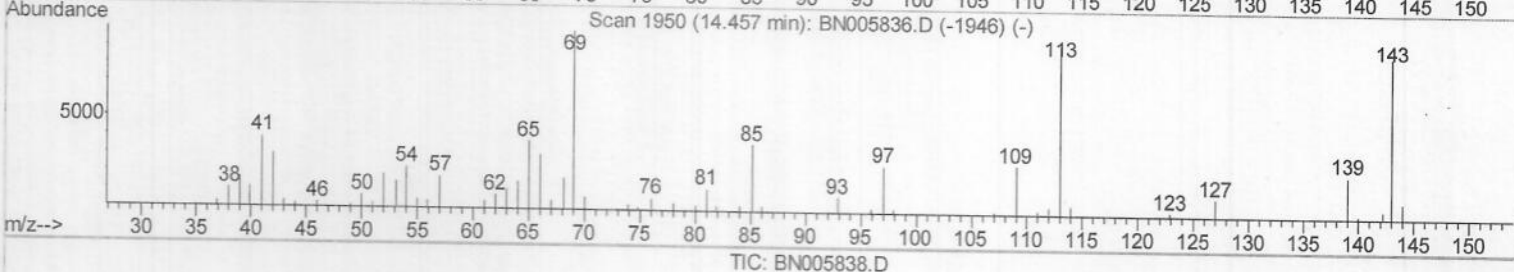
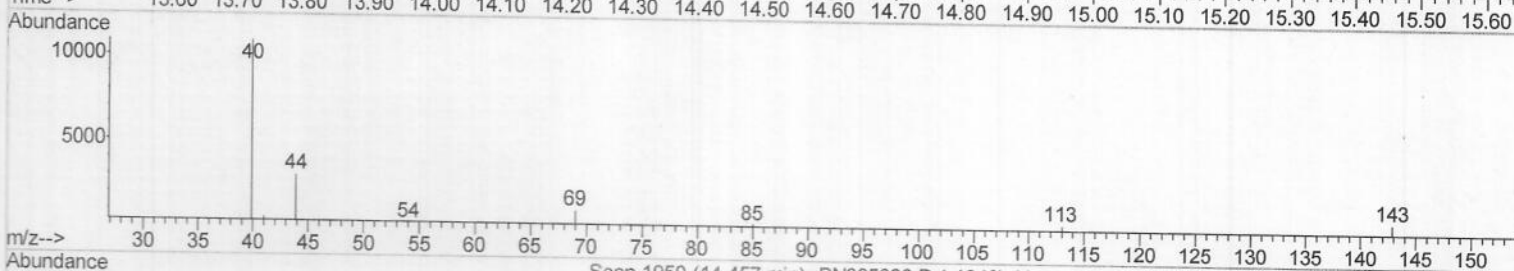
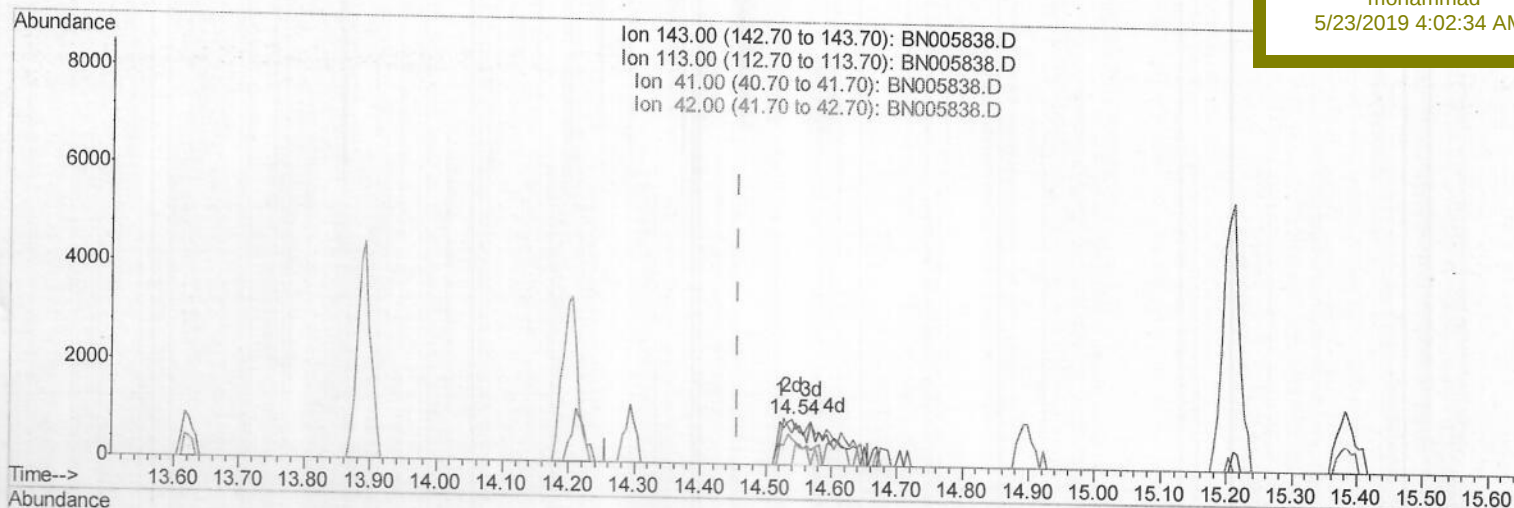
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A42E1

Manual Integrations
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5/23/2019 4:02:34 AM

(51) 4-Nitrophenol-d4 (S)

14.540min (+0.082) 2.64ng/ul m

response 4643

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	70.63
41.00	47.90	56.70
42.00	31.70	0.00#

} JU
06/04/19

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 Sample : K2927-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 22 04:04:33 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 A42E1

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	65497	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	253280	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	162465	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	415244	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	503046	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	636592	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	1749	1.49	ng/uL	0.00
5) Phenol-d5	6.78	99	31554	6.23	ng/ul	0.02
7) Bis-(2-Chloroethyl) ether-d	6.91	67	78679	29.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	101442	24.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	59479	13.74	ng/ul	0.01
19) Nitrobenzene-d5	8.72	128	57531	31.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	62517	29.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	111933	27.62	ng/ul	0.02
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.62	166	416054	33.28	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	508913	33.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	4643m	2.64	ng/ul	0.08
57) Fluorene-d10	15.20	176	373064	34.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	33564	13.45	ng/ul	0.01
70) Anthracene-d10	17.06	188	616729	34.38	ng/ul	0.00
78) Pyrene-d10	19.37	212	797432	32.17	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	997223	34.92	ng/ul	0.00

JU
 06/04/19

Target Compounds Qvalue

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