

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050319\

Data File : BN005465.D

Acq On : 03 May 2019 22:47

Operator : JU/SJ

Sample : K2602-11

Misc :

ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 04 02:43:59 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri May 03 03:02:31 2019

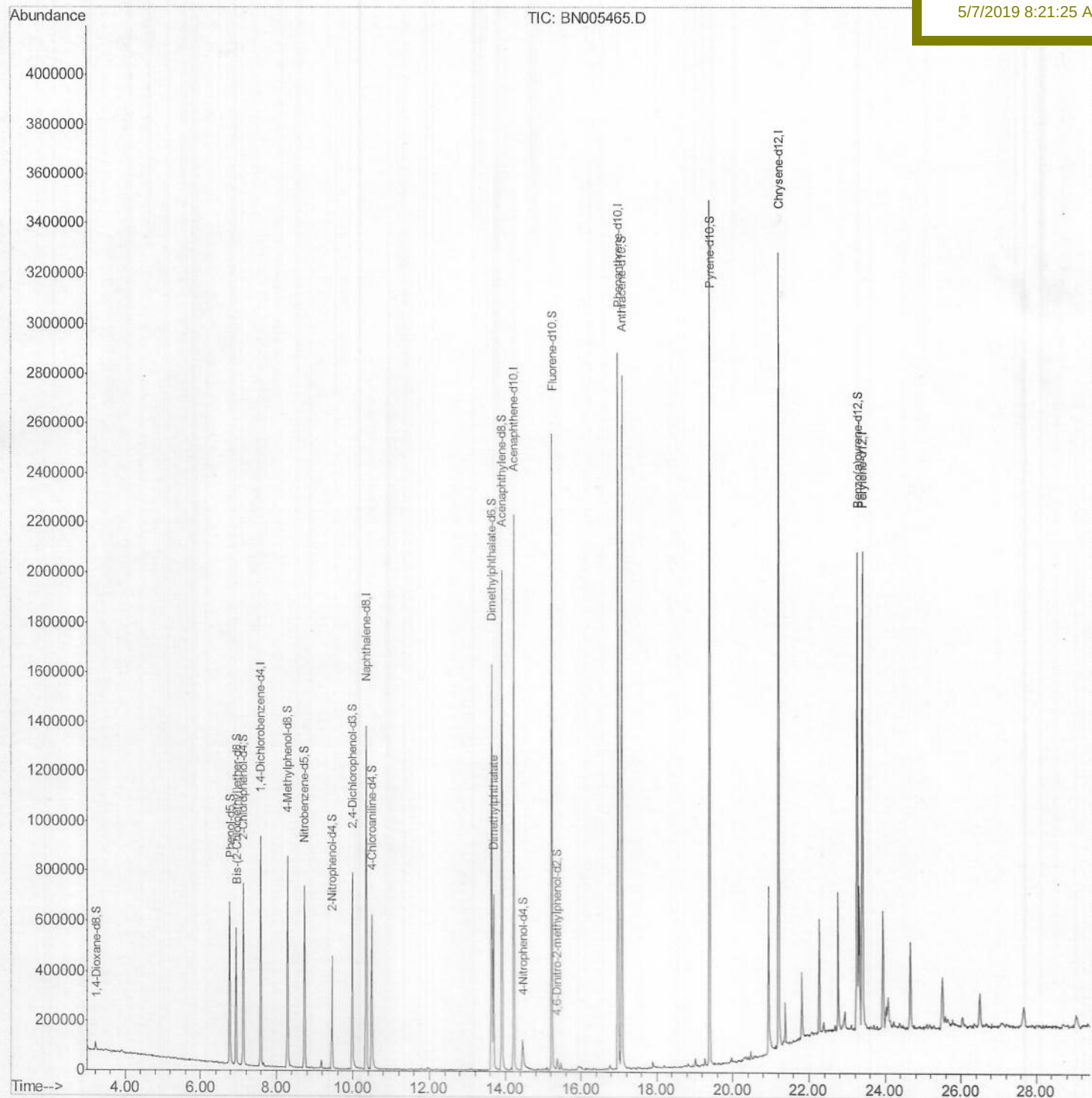
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BFH70

Manual Integrations
APPROVEDmohammad
5/7/2019 8:21:25 AM

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050319\

Data File : BN005465.D

Acq On : 03 May 2019 22:47

Operator : JU/SJ

Sample : K2602-11

Misc :

ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 21 01:45:25 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat May 11 23:17:30 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

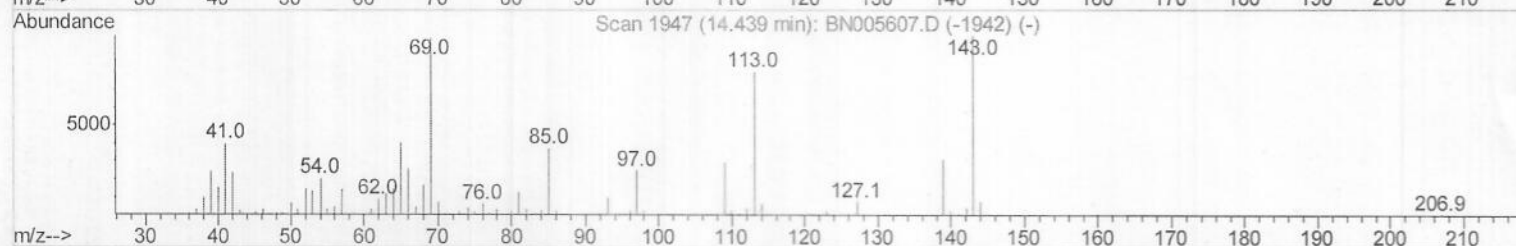
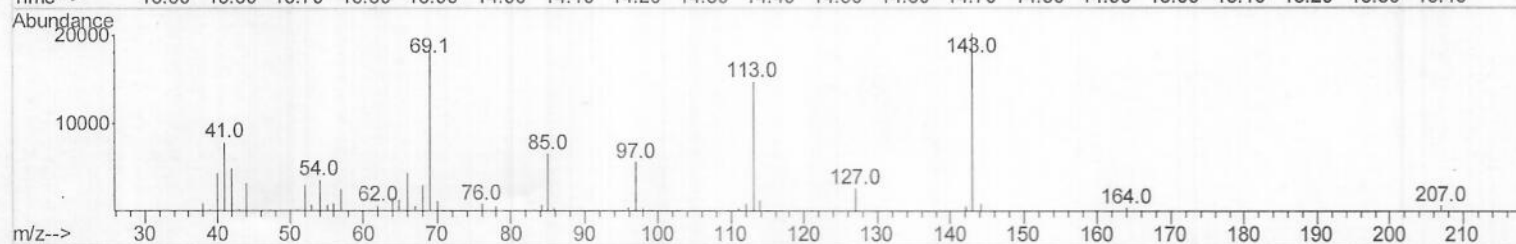
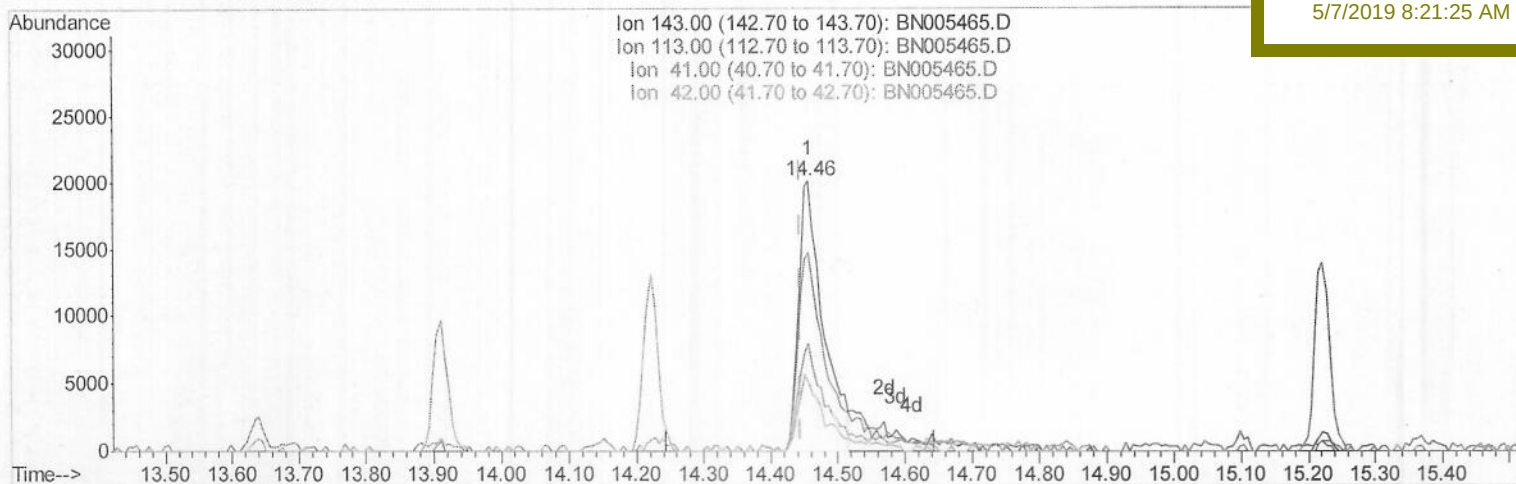
BFH70

Manual Integrations

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mohammad

5/7/2019 8:21:25 AM



TIC: BN005465.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.012) 5.85ng/ul

response 50631

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	73.19
41.00	47.90	39.33
42.00	31.70	25.31#

Quantitation Report (Qedit)

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Response via : Initial Calibration

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BNA_N

ClientSampleId :

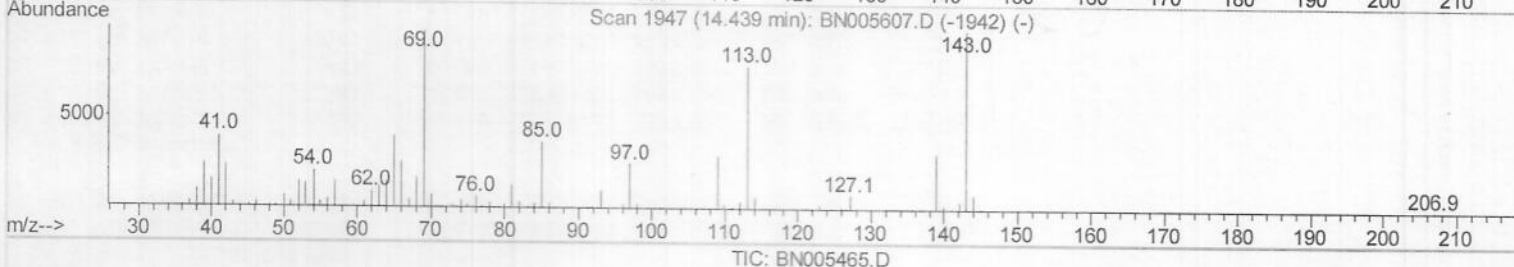
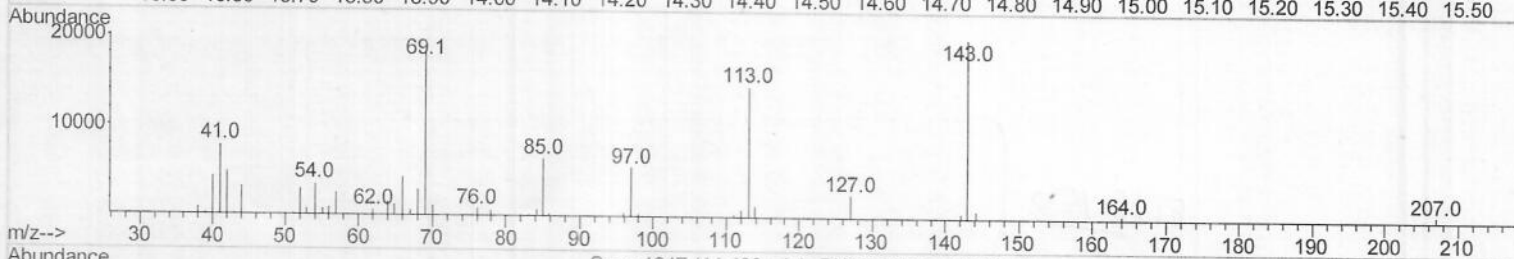
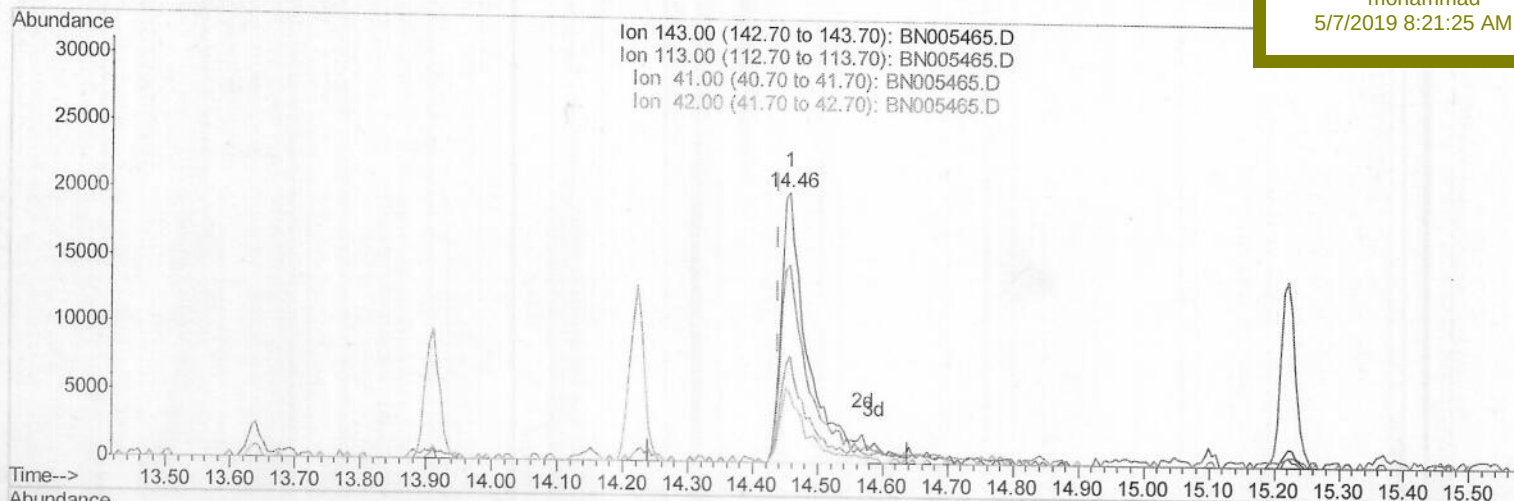
BFH70

Manual Integrations

APPROVED

mohammad

5/7/2019 8:21:25 AM



(51) 4-Nitrophenol-d4 (S)

14.457min (+0.018) 6.71ng/ul m

response 58083

Ion Exp% Act%

143.00 100 100

113.00 82.50 73.19

41.00 47.90 39.33

42.00 31.70 25.31#

JU
05/04/19

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Misc :

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Quant Title : SVOA CALIBRATION

QLast Update : Fri May 03 03:02:31 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BFH70

Manual Integrations

APPROVED

mohammad

5/7/2019 8:21:25 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	254777	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1159664	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	755316	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1768923	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1575822	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1452692	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	16838	3.19	ng/uL	0.00
5) Phenol-d5	6.77	99	382501	19.12	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.94	67	243579	19.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	325761	21.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	327535	20.94	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	182427	25.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	149860	20.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	324179	19.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	371827	21.74	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1109202	20.23	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1519236	22.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	58083m	6.71	ng/ul	0.02
57) Fluorene-d10	15.22	176	1062953	23.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	12114	1.52	ng/ul	0.00
70) Anthracene-d10	17.07	188	1665072	22.45	ng/ul	0.00
78) Pyrene-d10	19.39	212	1880966	23.33	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	1454313	22.91	ng/ul	-0.02

Target Compounds

				Ovalue	
44) Dimethylphthalate	13.69	163	455267	8.333	ng/ul 100

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

JU
05/04/19