

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050319\
Data File : BN005462.D
Acq On : 03 May 2019 21:04
Operator : JU/SJ
Sample : K2602-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: May 04 01:44:29 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 :

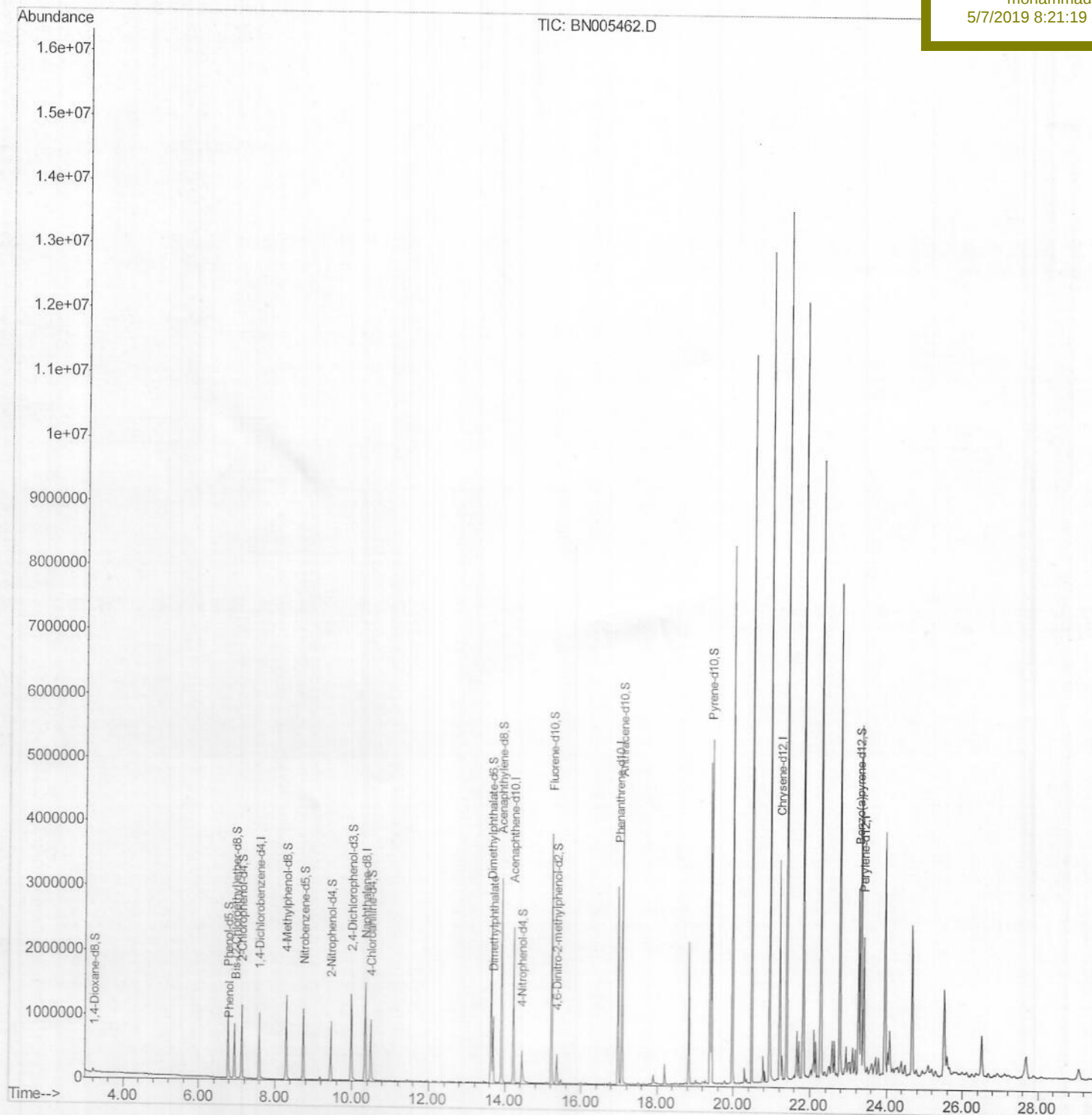
BNA_N

ClientSampleId :

BFH52

Manual Integrations
APPROVED

mohammad
5/7/2019 8:21:19 AM



Quantitation Report (Qedit)

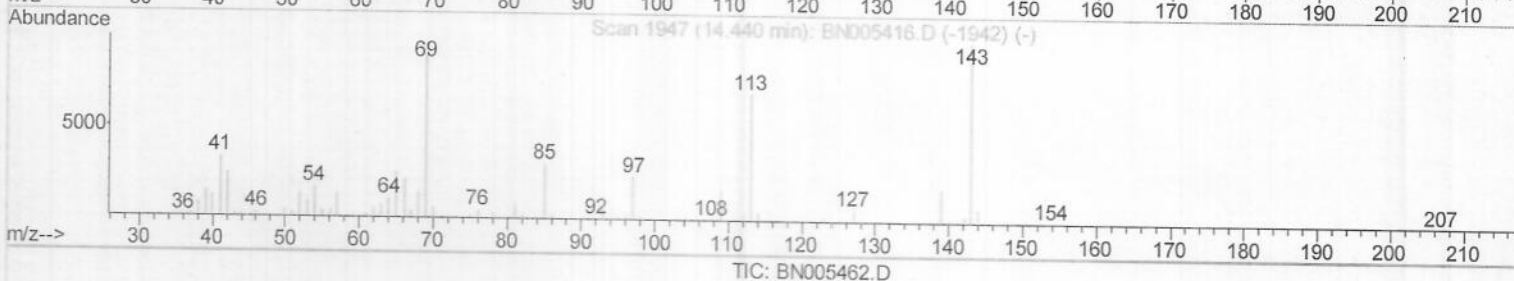
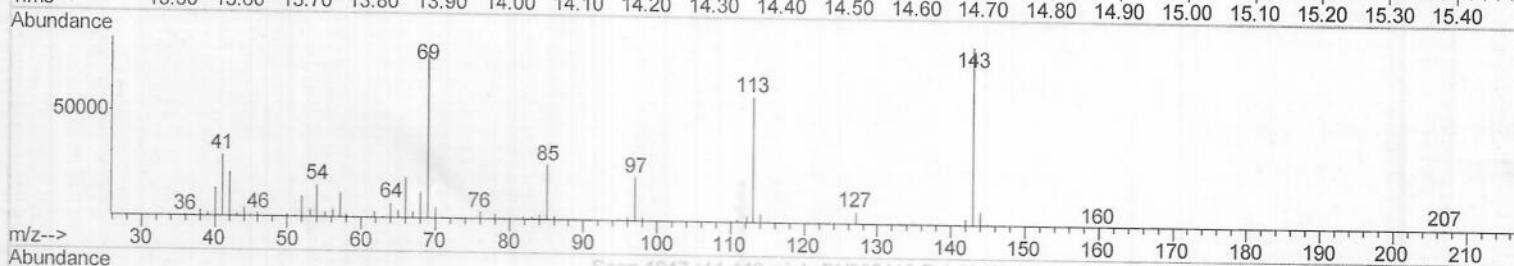
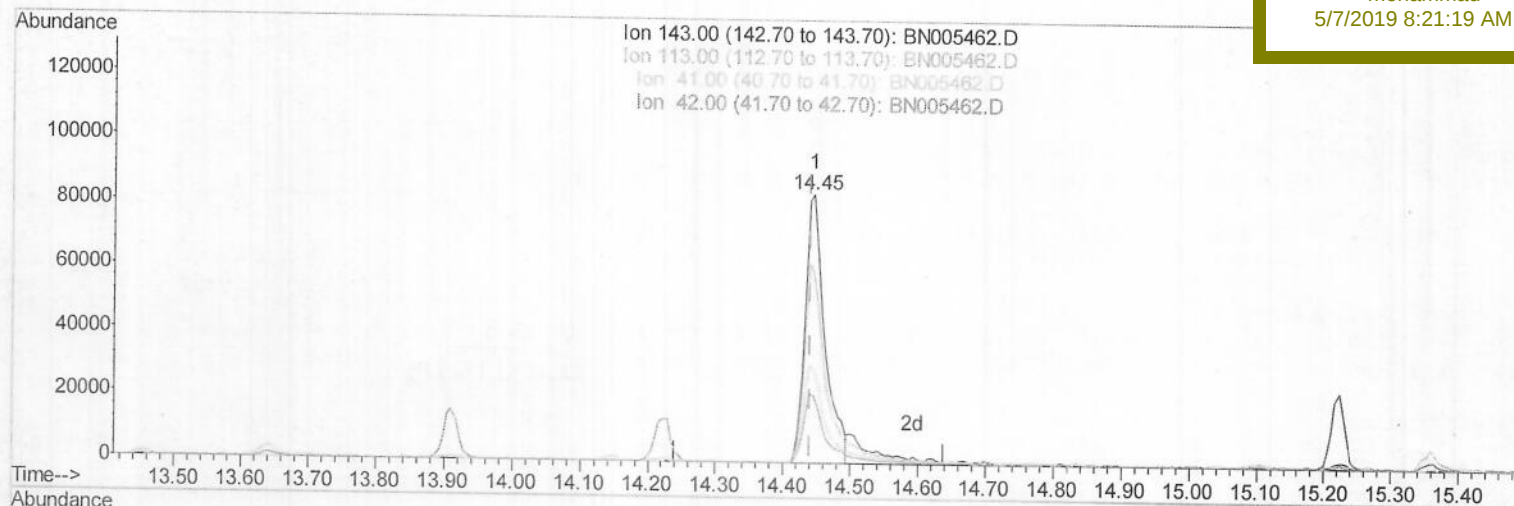
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(51) 4-Nitrophenol-d4 (S)
 14.446min (+0.006) 18.02ng/ul
 response 168065

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	70.93
41.00	47.90	34.78#
42.00	31.70	24.66#

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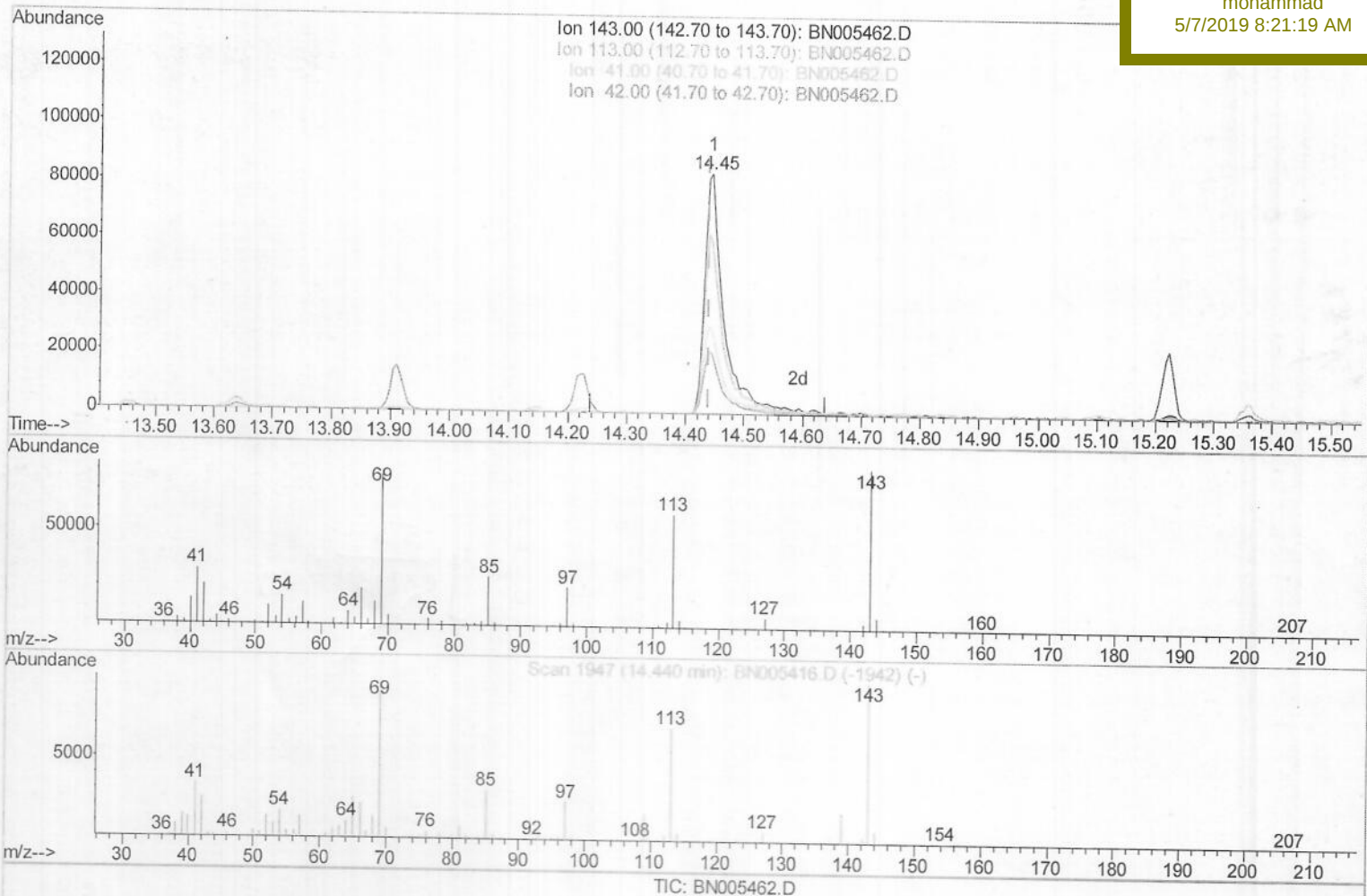
BFH52

Manual Integrations

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mohammad

5/7/2019 8:21:19 AM



(51) 4-Nitrophenol-d4 (S)

14.446min (+0.006) 19.91ng/ul m. SJ

response 185682

05/03/19

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	70.93
41.00	47.90	34.78#
42.00	31.70	24.66#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	283597	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1280598	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	813559	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1889430	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1594744	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1540982	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	24693	4.20	ng/uL	0.00
5) Phenol-d5	6.78	99	616193	27.66	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.93	67	361354	26.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	513424	30.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	498998	28.66	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	277361	35.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	303964	38.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	542027	29.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	579241	30.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1685511	28.54	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	2280238	31.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	185682m	19.91	ng/ul	0.00
57) Fluorene-d10	15.22	176	1574319	31.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	116756	13.74	ng/ul	0.00
70) Anthracene-d10	17.07	188	2448006	30.91	ng/ul	0.00
78) Pyrene-d10	19.39	212	2702814	33.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	2102902	31.23	ng/ul	-0.01

5/5/03/19

Target Compounds

						Qvalue
6) Phenol	6.80	94	32882	1.435	ng/ul	98
44) Dimethylphthalate	13.69	163	673734	11.449	ng/ul	99

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