

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080819\

Data File : BG042082.D

Acq On : 9 Aug 2019 00:33

Operator : HP/JU

Sample : K4116-02

Misc :

ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 09 09:33:20 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Aug 08 15:44:01 2019

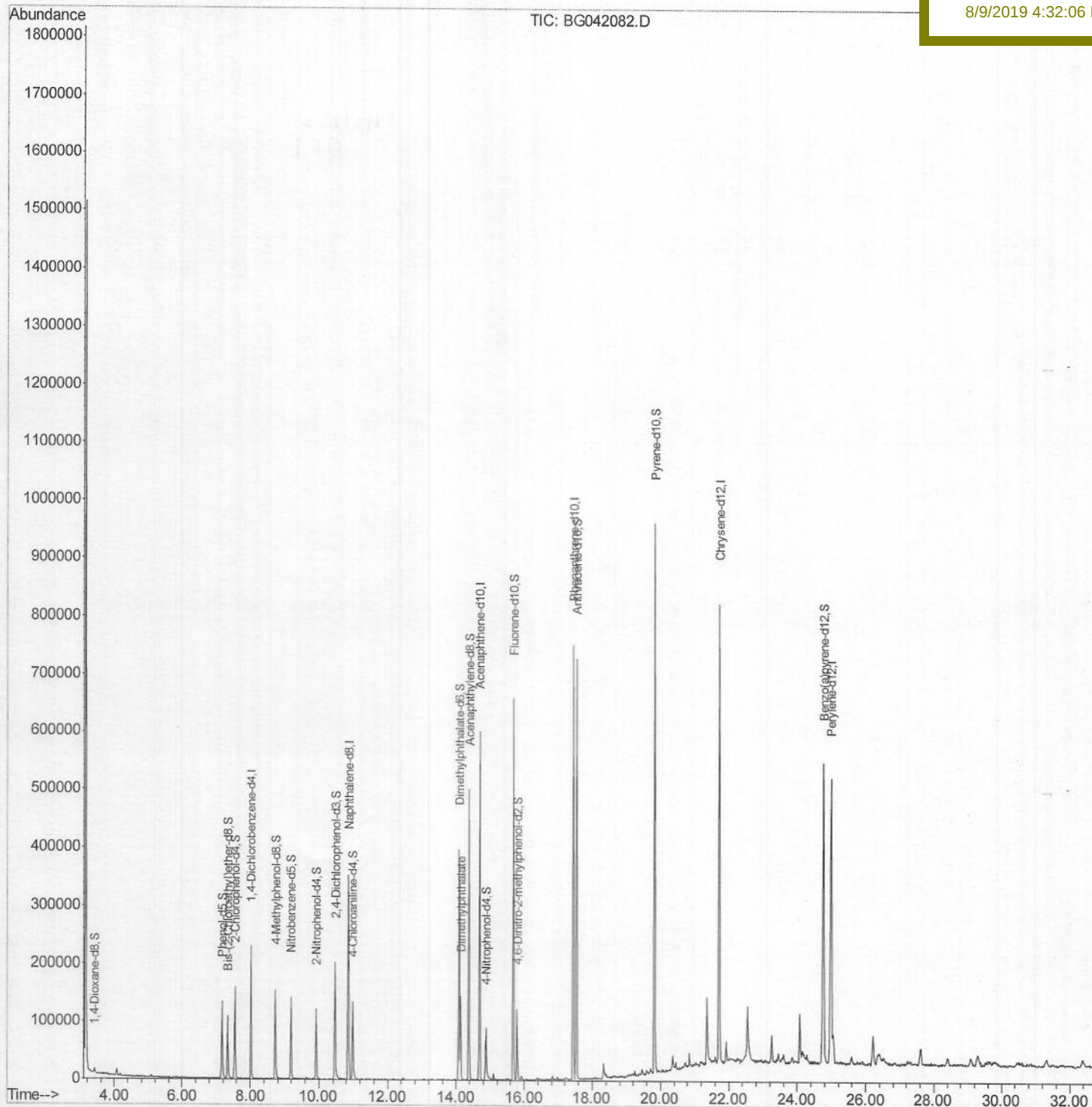
Response via : Initial Calibration

Instrument :

BNA_G

ClientSampleId :

JLLD1

Manual Integrations
APPROVEDmohammad
8/9/2019 4:32:06 PM

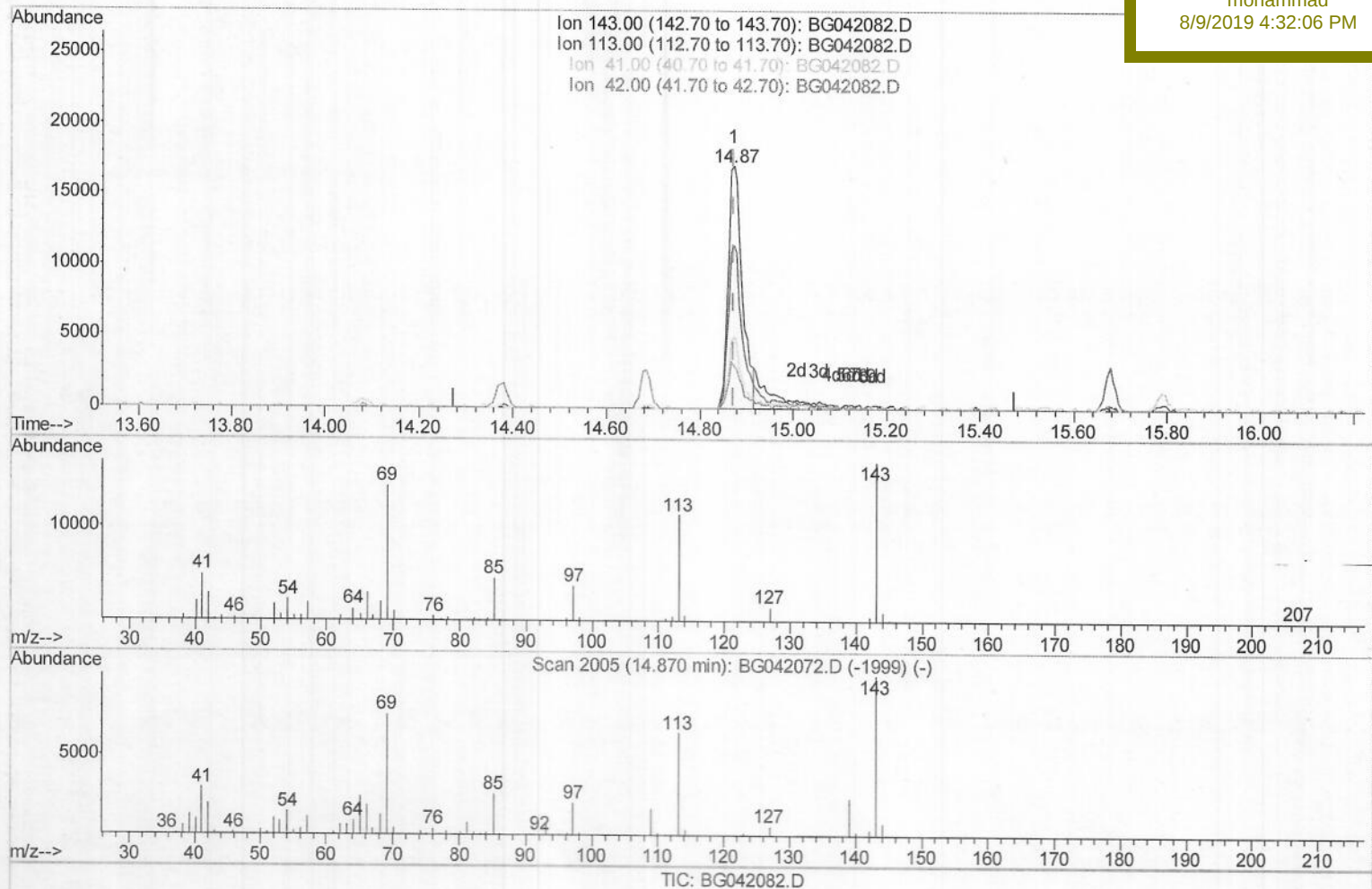
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Quant Time: Aug 09 08:28:15 2019
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(51) 4-Nitrophenol-d4 (S)

14.873min (-0.001) 12.20ng/ul

response 36484

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	66.73
41.00	31.00	29.01
42.00	21.10	17.12

Quantitation Report (Qedit)

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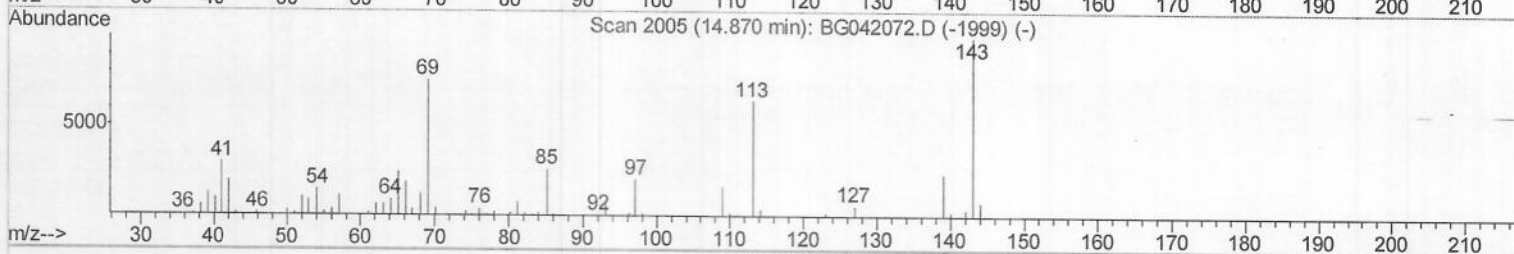
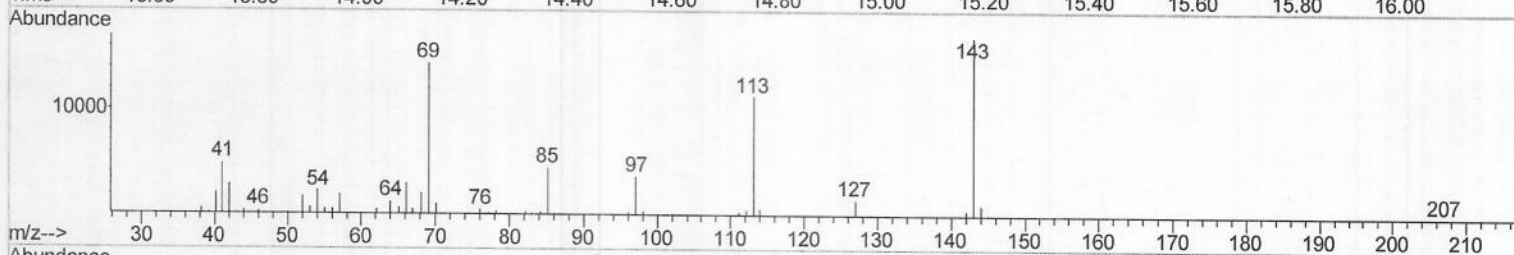
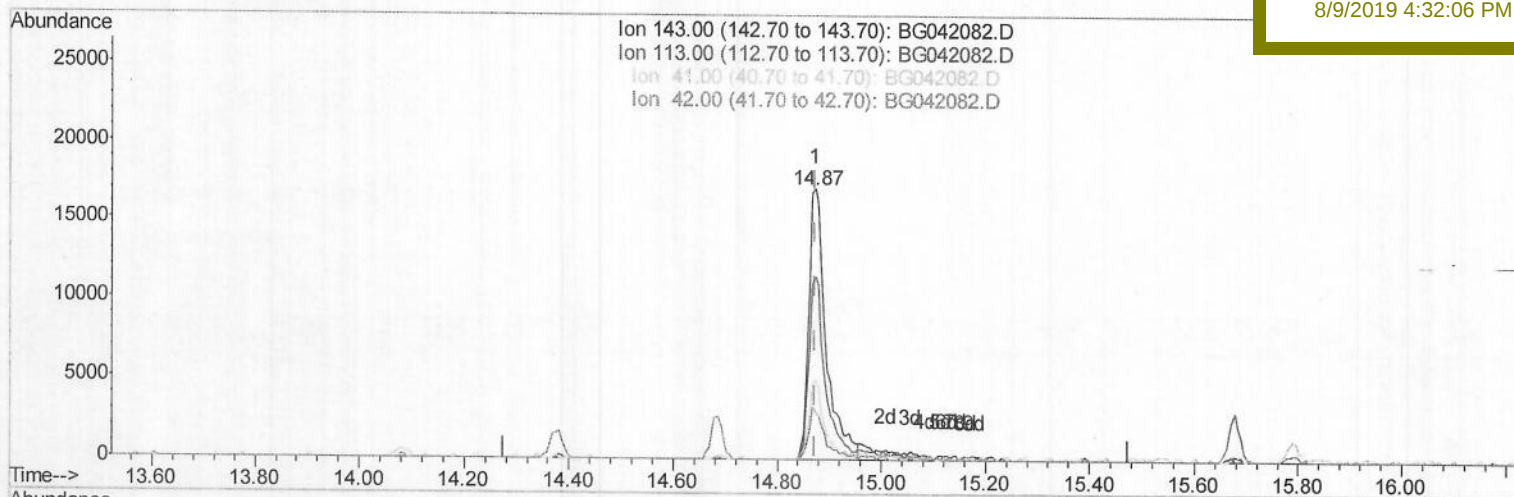
JLLD1

Manual Integrations

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TIC: BG042082.D

(51) 4-Nitrophenol-d4 (S)

14.873min (-0.001) 13.45ng/ul m) JU

response 40212

08/11/19

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	66.73
41.00	31.00	29.01
42.00	21.10	17.12

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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 15:44:01 2019
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 JLLD1

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	75934	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	320094	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	229607	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.43	188	494504	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	490076	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	570356	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	4110	2.37	ng/uL	0.00
5) Phenol-d5	7.18	99	94690	15.89	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.34	67	53120	15.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	88830	17.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	71504	14.29	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	43670	18.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	53535	19.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	99783	17.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	100521	16.04	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	332134	18.65	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	389237	19.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	40212m)	13.45	ng/ul	0.00
57) Fluorene-d10	15.68	176	300917	18.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	42802	13.49	ng/ul	0.00
70) Anthracene-d10	17.53	188	471704	19.88	ng/ul	0.00
78) Pyrene-d10	19.82	212	563536	20.61	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	610783	20.50	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	14.13	163	112456	6.360	ng/ul	99

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