

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\

Data File : BG043108.D

Acq On : 9 Oct 2019 18:24

Operator : JU

Sample : K5175-05

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 10 00:19:01 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Oct 09 15:33:22 2019

Response via : Initial Calibration

Instrument :

BNA_G

ClientSampleId :

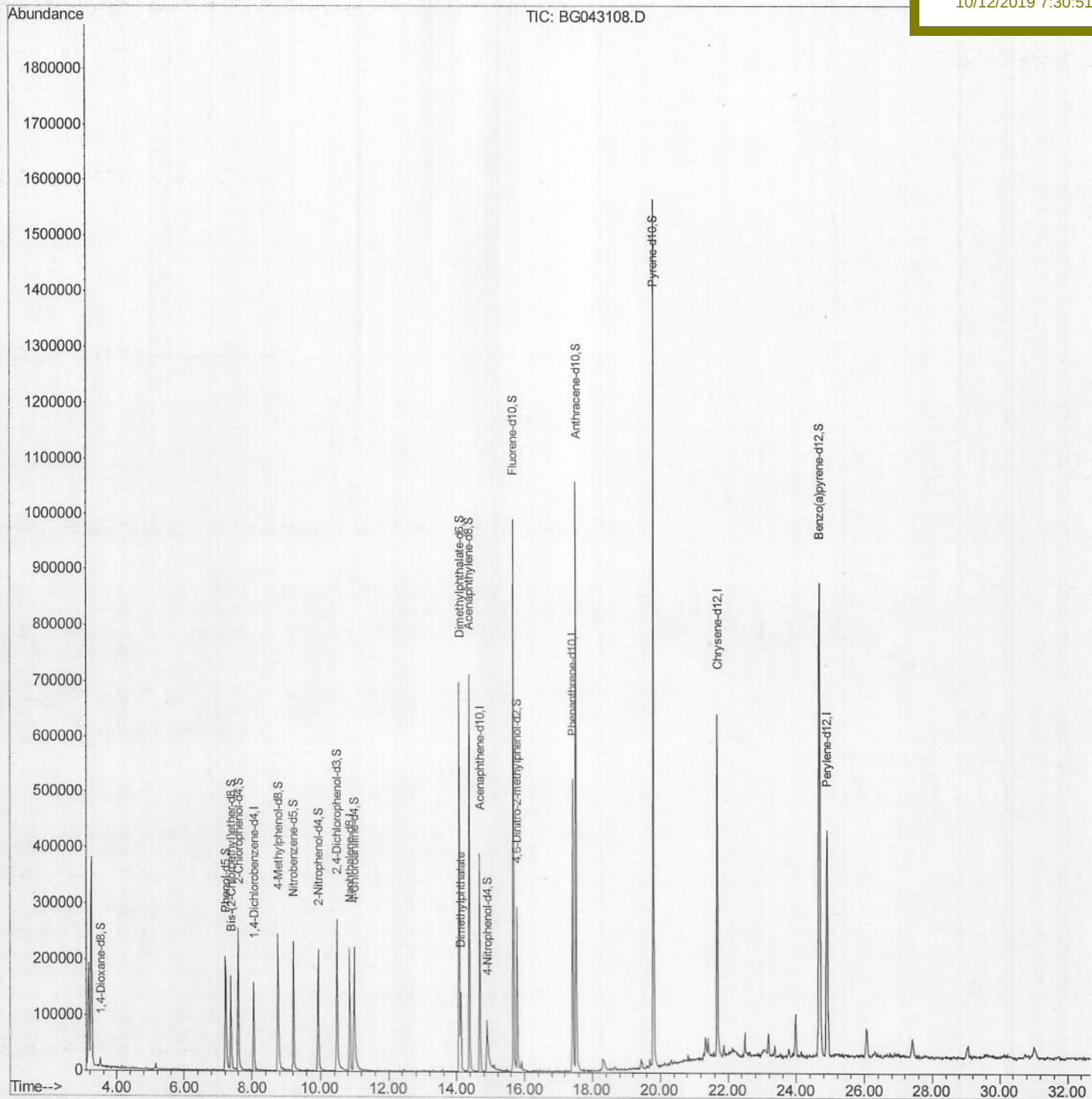
BEP85

Manual Integrations

APPROVED

mohammad

10/12/2019 7:30:51 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\

Data File : BG043108.D

Acq On : 9 Oct 2019 18:24

Operator : JU

Sample : K5175-05

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 10 00:02:25 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Oct 09 15:33:22 2019

Response via : Initial Calibration

Instrument :

BNA_G

ClientSampleId :

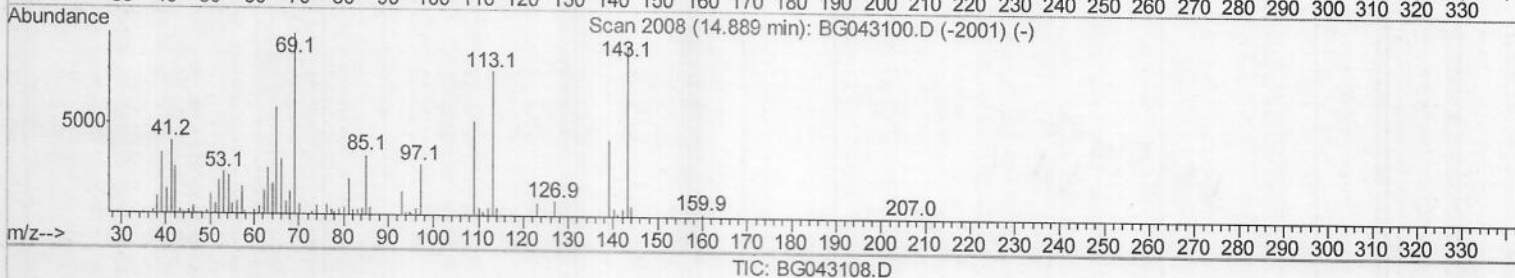
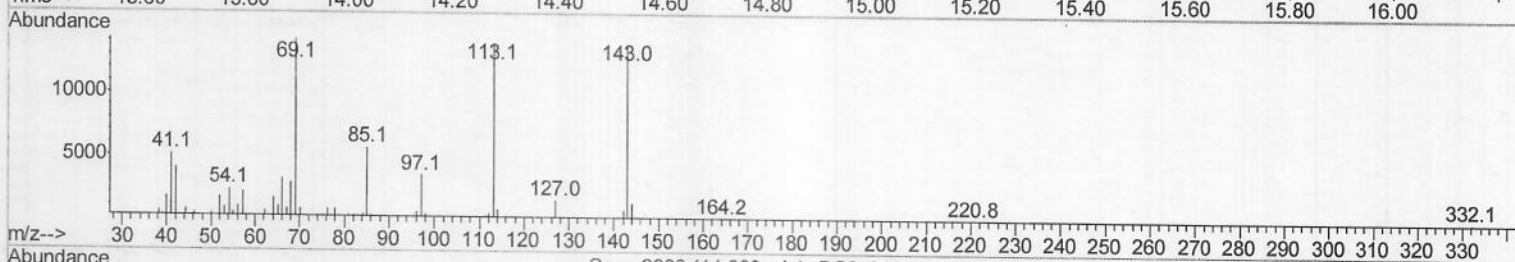
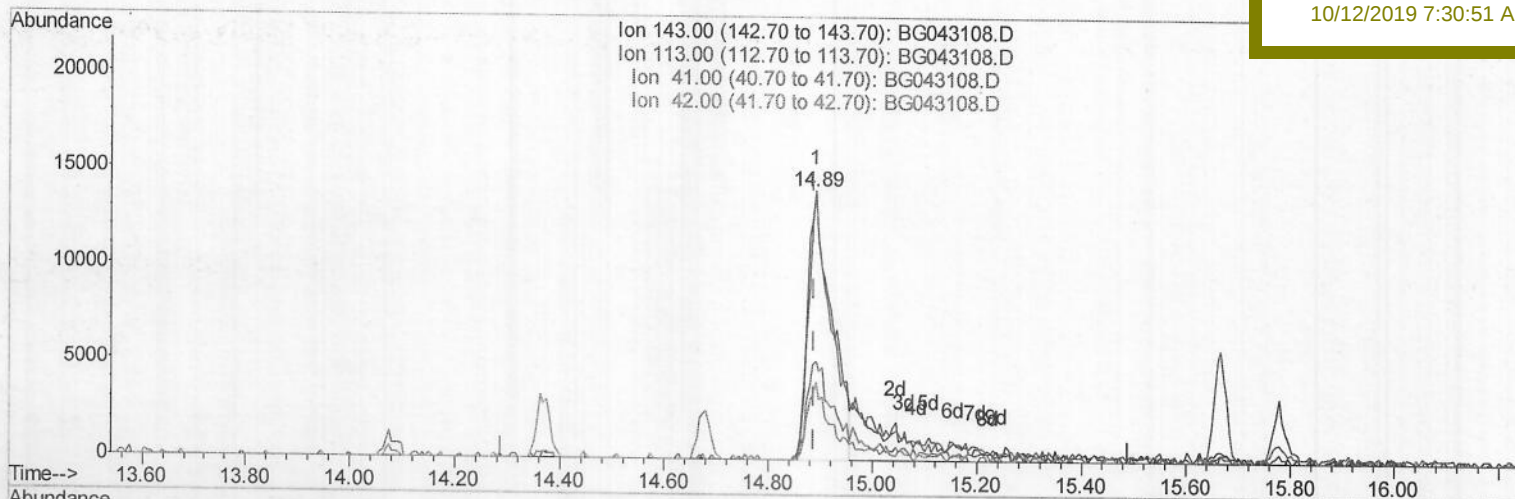
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Manual Integrations

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10/12/2019 7:30:51 AM



(51) 4-Nitrophenol-d4 (S)

14.891min (+0.002) 27.58ng/ul

response 44141

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	98.94
41.00	42.80	36.36
42.00	28.10	28.73

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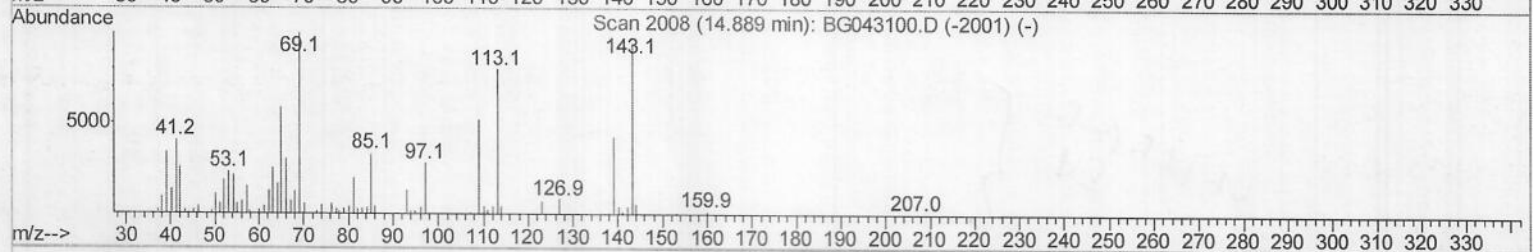
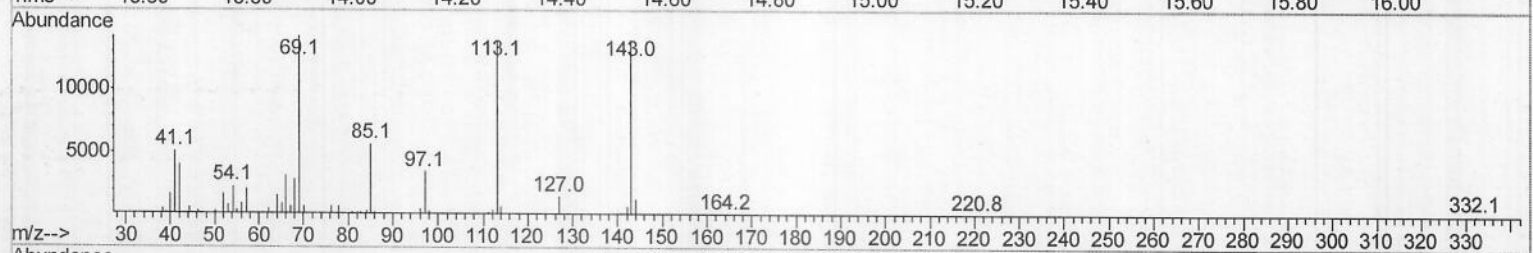
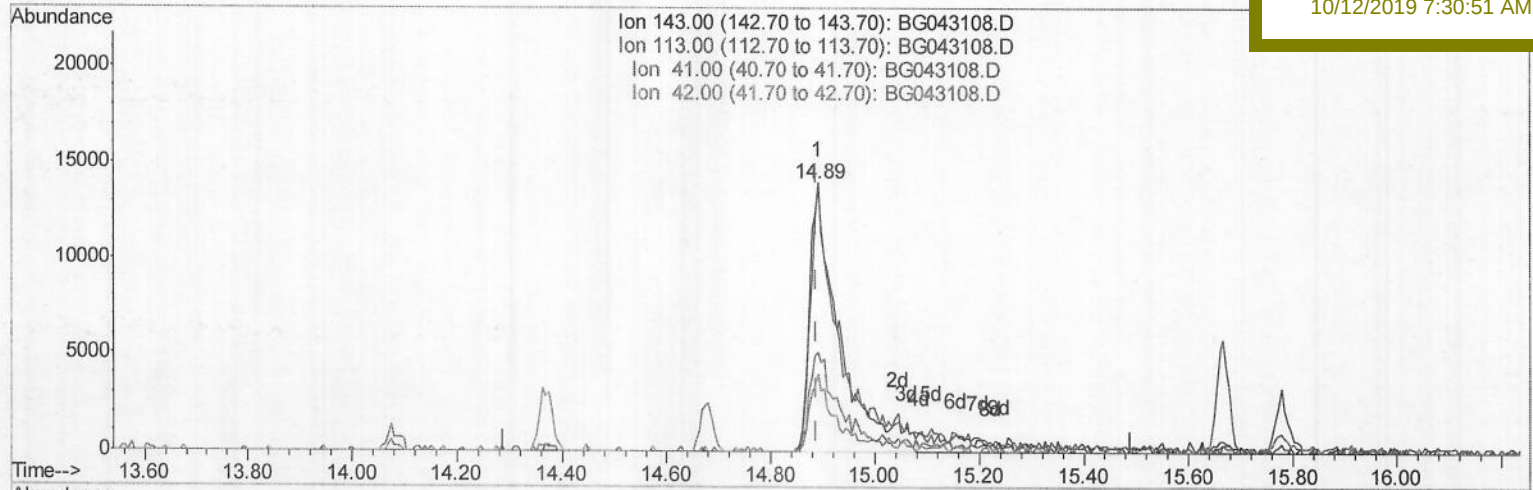
BEP85

Manual Integrations

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10/12/2019 7:30:51 AM



TIC: BG043108.D

(51) 4-Nitrophenol-d4 (S)

14.891min (+0.002) 34.91ng/ul m

response 55866

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	98.94
41.00	42.80	36.36
42.00	28.10	28.73

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 Data File : BG043108.D
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 Operator : JU
 Sample : K5175-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 10 00:19:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 09 15:33:22 2019
 Response via : Initial Calibration

Instrument :
 BNA_G
 Client Sampled :
 BEP85

Manual Integrations
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 10/12/2019 7:30:51 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	50523	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	205653	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	150111	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	353049	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	396252	20.00	ng/ul	0.00
85) Perylene-d12	24.90	264	458414	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	8730	8.36	ng/uL	0.01
5) Phenol-d5	7.23	99	147233	39.42	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.38	67	89191	42.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	127487	42.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	117544	36.50	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	65184	45.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	76208	46.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	128294	37.15	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	149622	41.62	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	524286	43.44	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	562909	42.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	55866m	34.91	ng/ul	0.00
57) Fluorene-d10	15.67	176	440850	43.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	81514	36.00	ng/ul	0.00
70) Anthracene-d10	17.52	188	722602	43.33	ng/ul	0.00
78) Pyrene-d10	19.80	212	901831	46.16	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	1041233	45.96	ng/ul	0.00

Target Compounds				Ovalue
44) Dimethylphthalate	14.12	163	94068	8.070 ng/ul# 98

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