

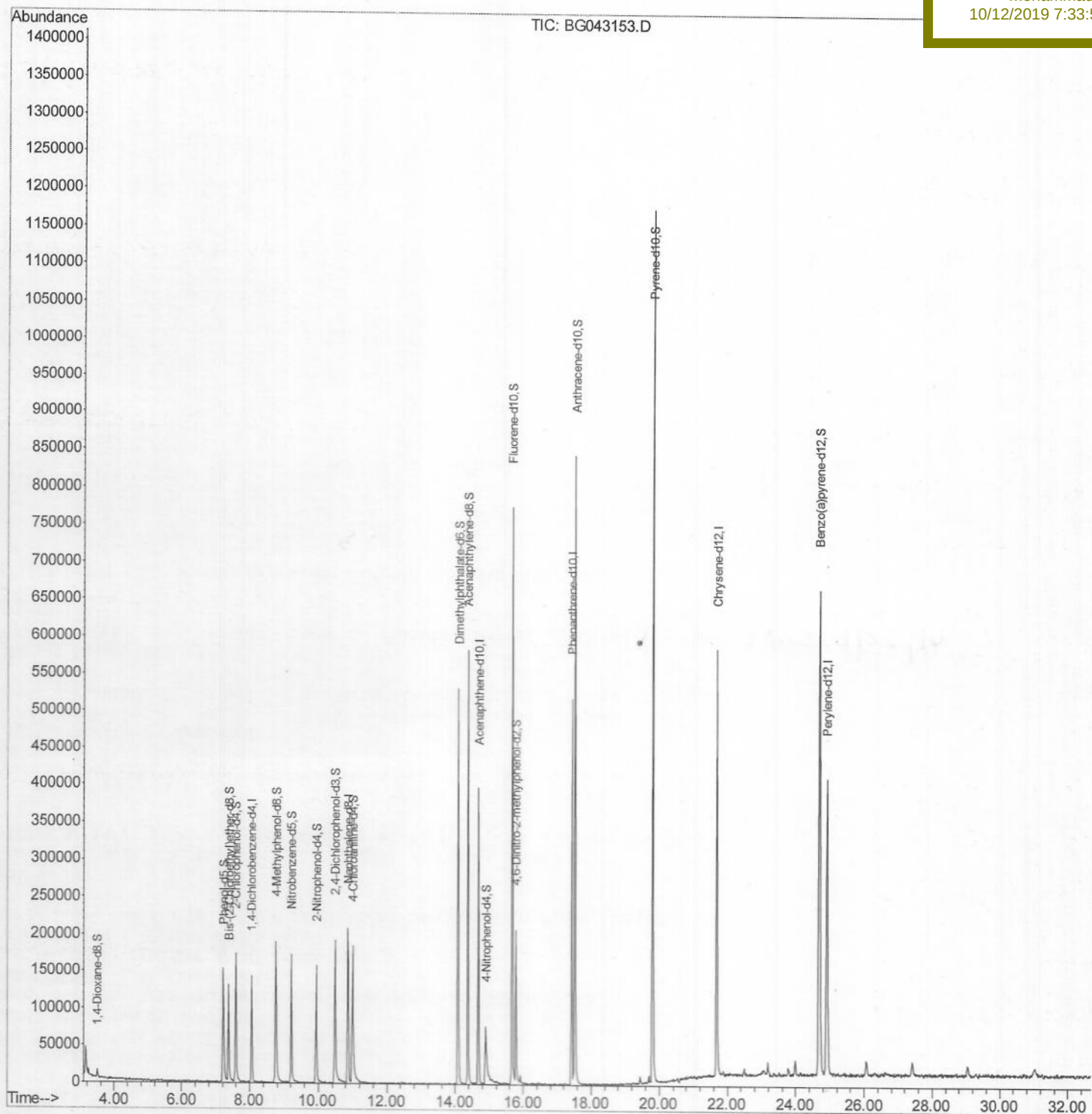
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043153.D
Acq On : 11 Oct 2019 00:59
Operator : JU
Sample : PB123639BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Oct 11 02:13:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 11 01:10:39 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK39

Manual Integrations
APPROVED

mohammad
10/12/2019 7:33:58 AM



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Data File : BG043153.D

Acq On : 11 Oct 2019 00:59

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Quant Time: Oct 11 02:09:04 2019

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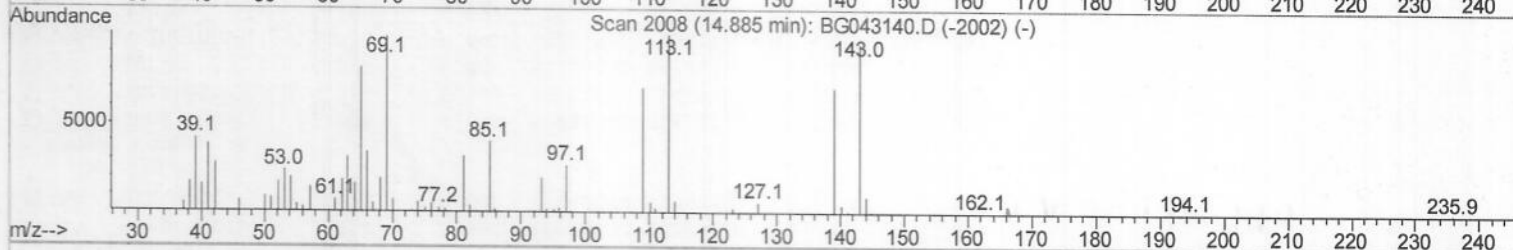
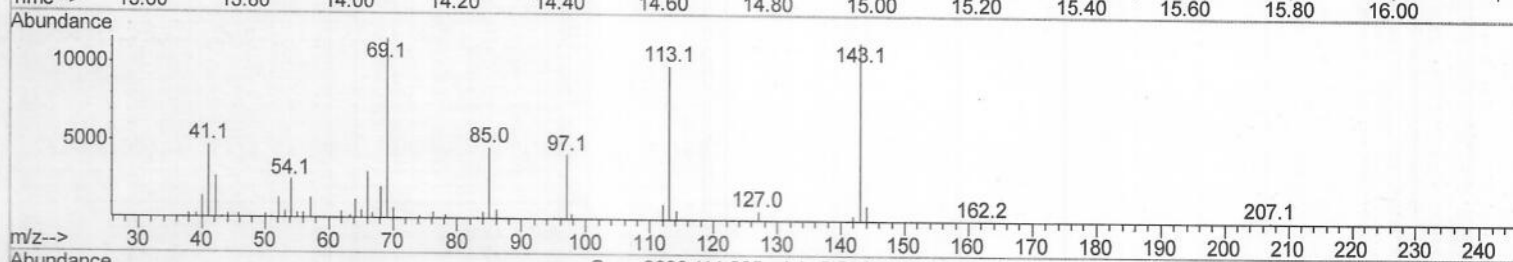
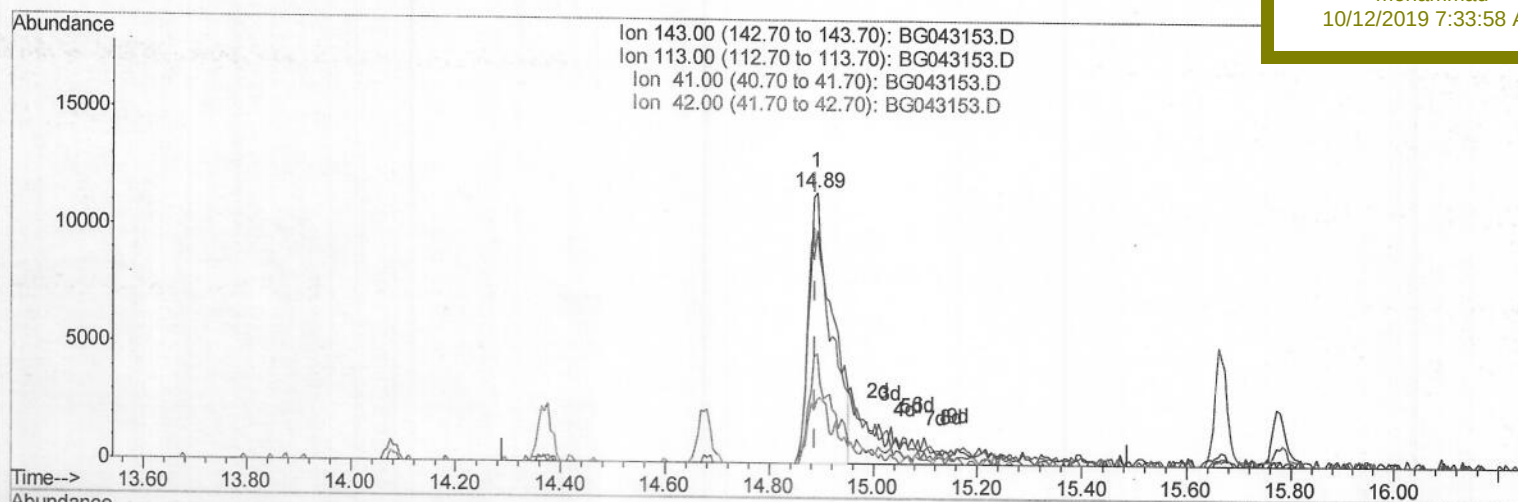
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TIC: BG043153.D

(51) 4-Nitrophenol-d4 (S)

14.892min (+0.003) 22.10ng/ul

response 35429

Ion Exp% Act%

143.00 100 100

113.00 84.80 86.46

41.00 42.80 40.99

42.00 28.10 24.03

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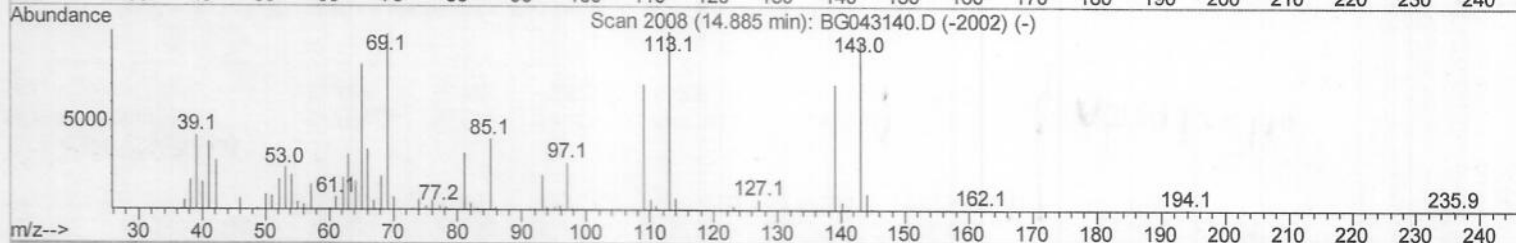
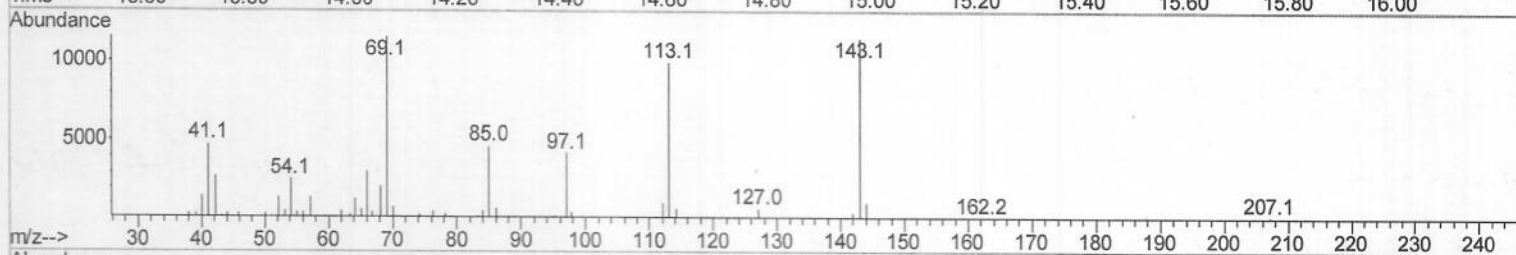
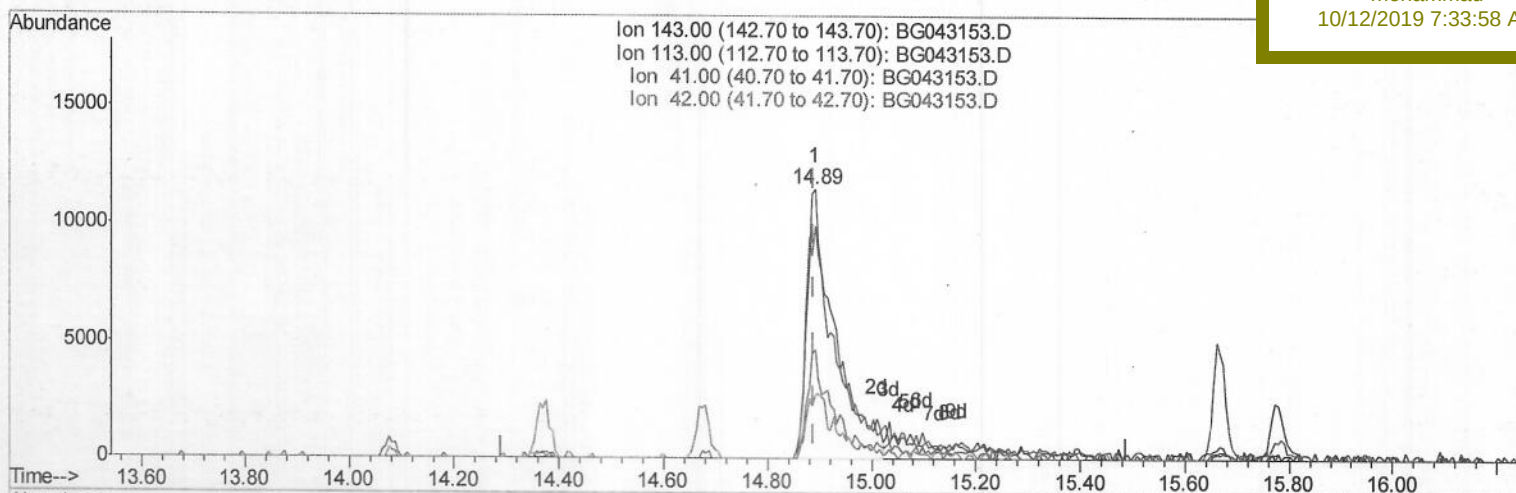
SBLK39

Manual Integrations

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10/12/2019 7:33:58 AM



TIC: BG043153.D

(51) 4-Nitrophenol-d4 (S)

14.892min (+0.003) 26.81ng/ul m

response 42982

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	86.46
41.00	42.80	40.99
42.00	28.10	24.03

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
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 Sample : PB123639BL
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 11 01:10:39 2019
 Response via : Initial Calibration

Instrument :
 BNA_G
 Client Sampled :
 SBLK39

Manual Integrations
 APPROVED

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 10/12/2019 7:33:58 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	46308	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	191001	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	150375	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	358648	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	384330	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	457533	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	6479	6.77	ng/uL	0.00
5) Phenol-d5	7.22	99	110837	32.37	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.38	67	66002	34.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	94683	34.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	94783	32.11	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	48857	36.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	56518	36.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	97587	30.43	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	131360	39.34	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	415513	34.37	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	452054	34.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	42982m	26.81	ng/ul	0.00
57) Fluorene-d10	15.67	176	355108	34.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	60461	26.28	ng/ul	0.00
70) Anthracene-d10	17.52	188	585663	34.57	ng/ul	0.00
78) Pyrene-d10	19.80	212	707343	37.33	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	805272	35.61	ng/ul	0.00

Target Compounds

Ovalue

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