

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080719\

Data File : BG042068.D

Acq On : 8 Aug 2019 15:25

Operator : HP/JU

Sample : K4149-05

Misc :

ALS Vial : 37 Sample Multiplier: 1

Quant Time: Aug 08 17:30:18 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

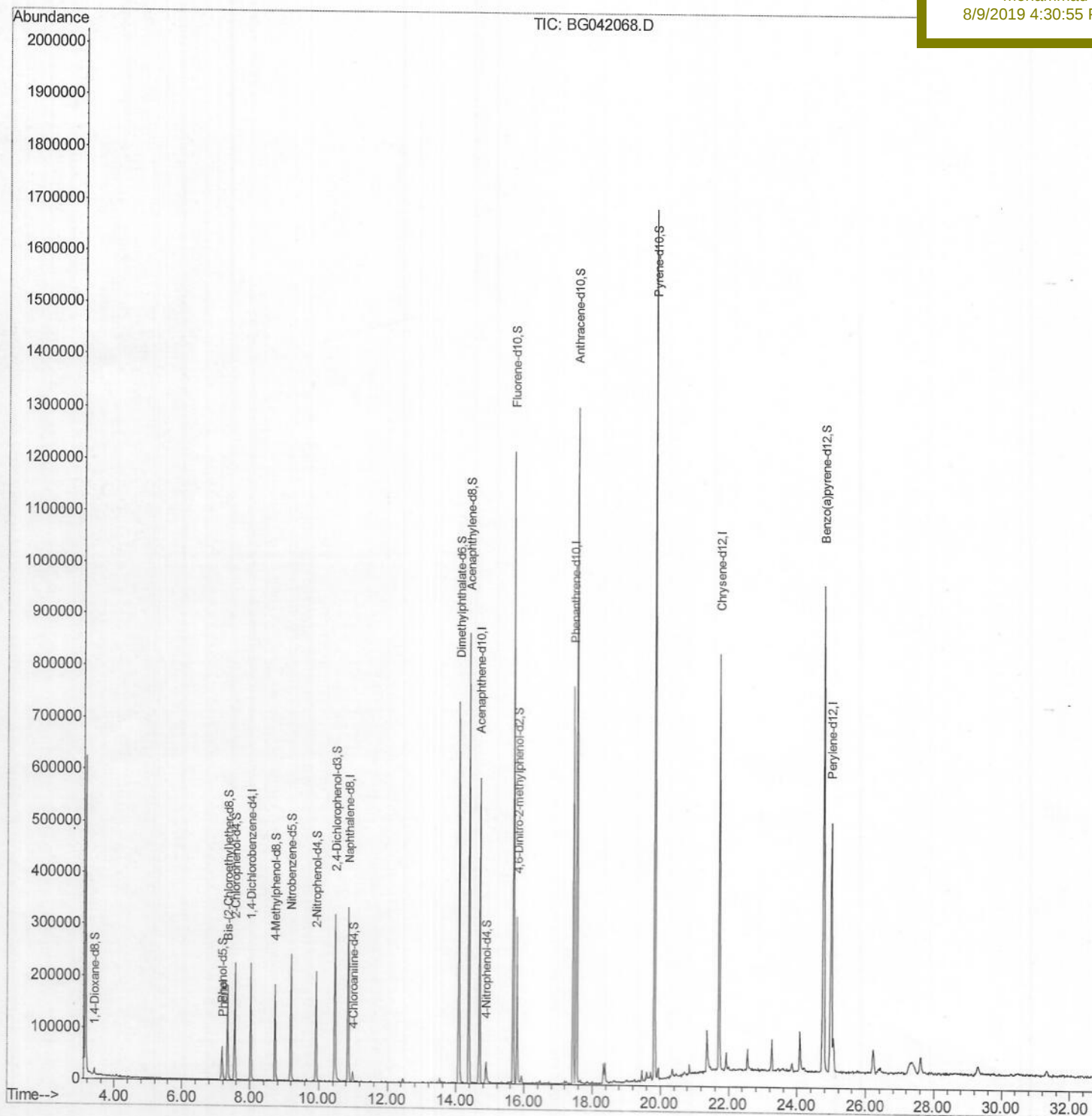
Response via : Initial Calibration

Instrument :

BNA_G

Client Sampled :

C0AN8

Manual Integrations
APPROVEDmohammad
8/9/2019 4:30:55 PM

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Acq On : 8 Aug 2019 15:25

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Quant Time: Aug 08 17:27:04 2019

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

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ClientSampleId :

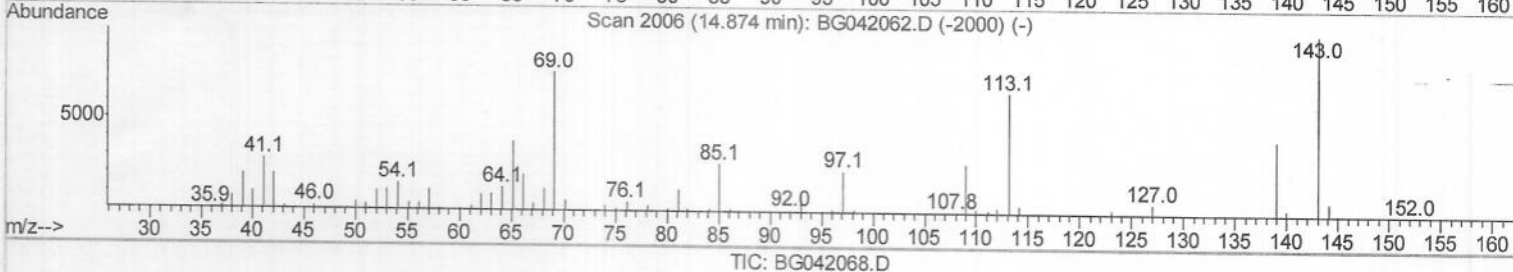
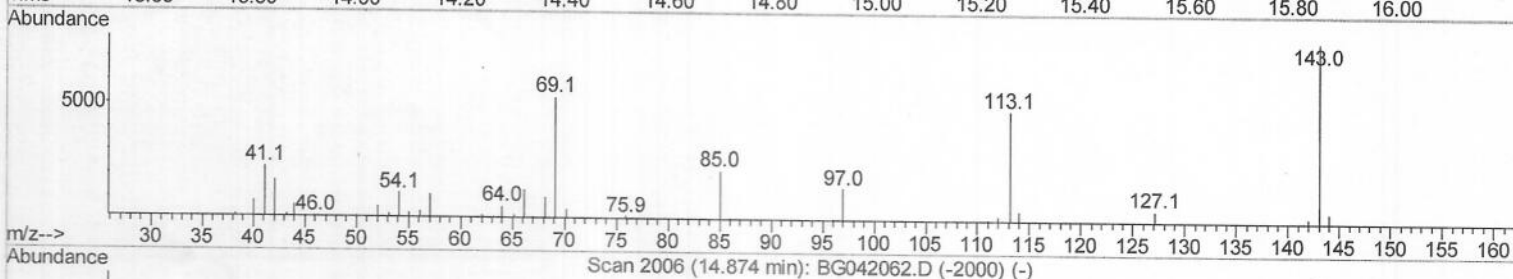
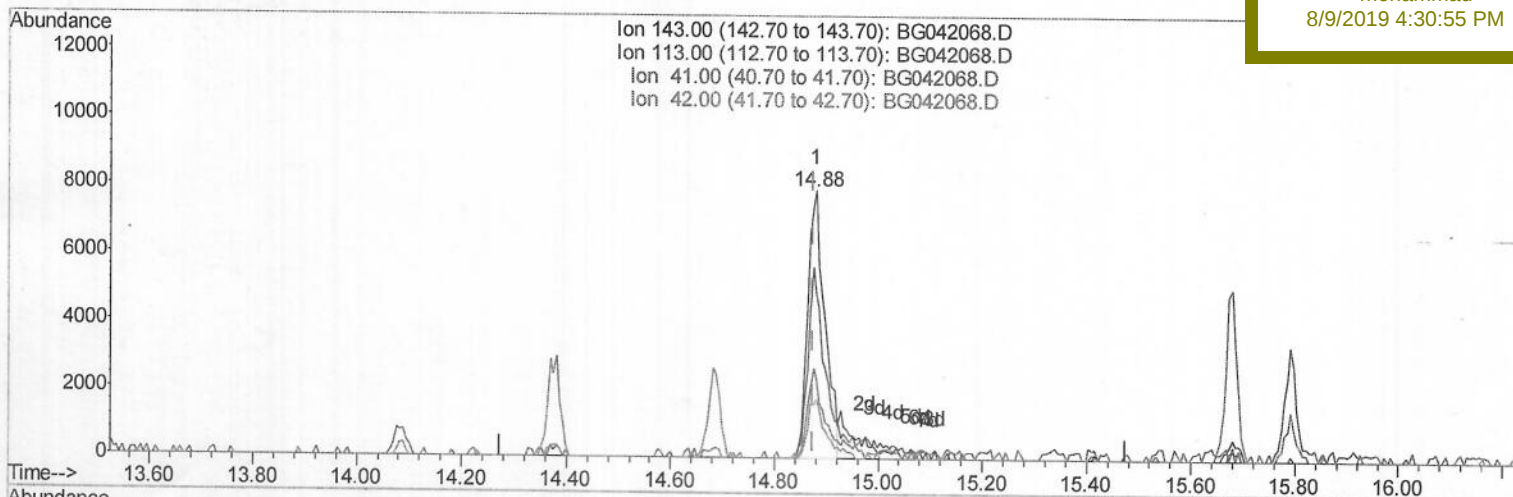
C0AN8

Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.881min (+0.006) 6.27ng/ul

response 18372

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	61.49
41.00	31.00	29.35
42.00	21.10	21.89

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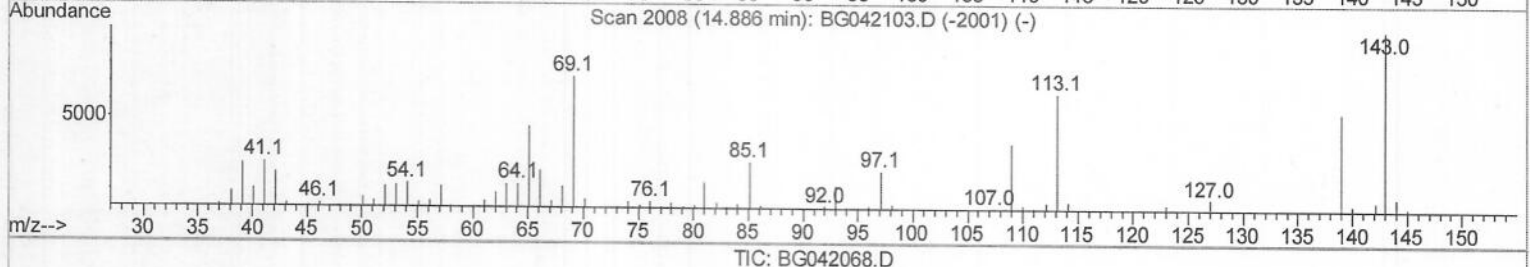
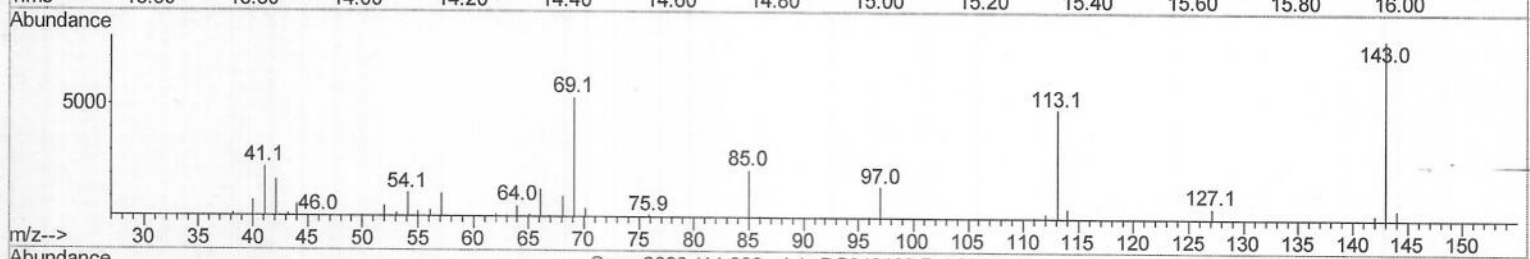
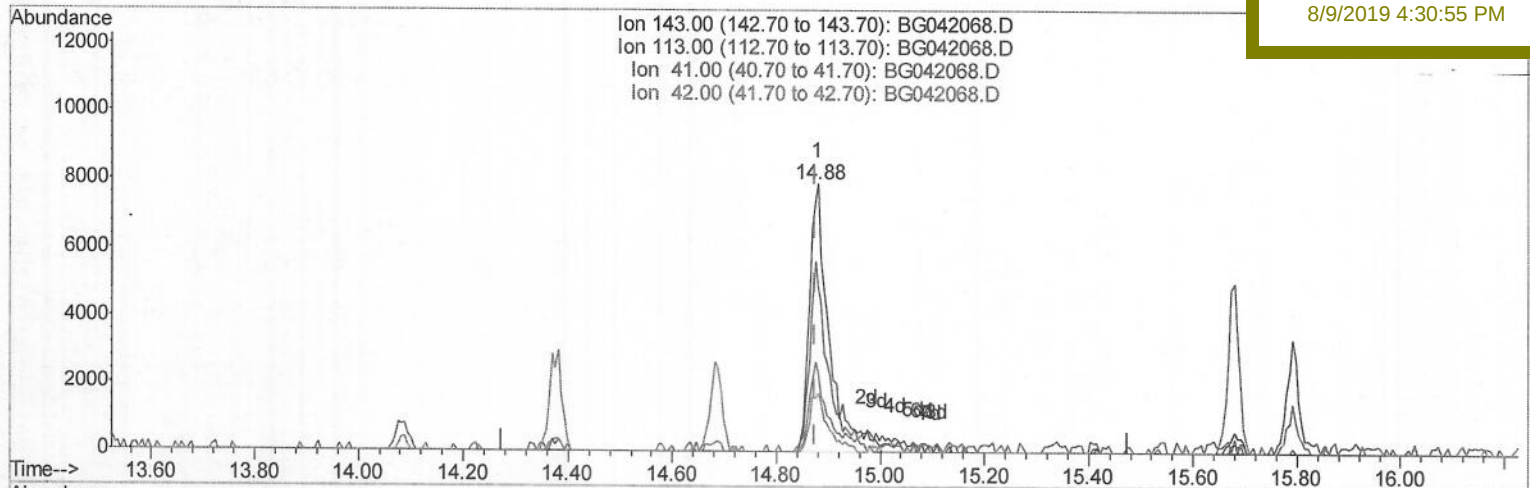
C0AN8

Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.881min (+0.006) 7.15ng/ul m. 1508108/19

response 20974

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	61.49
41.00	31.00	29.35
42.00	21.10	21.89

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C0AN8

Manual Integrations

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	75848	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	315503	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	225183	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	490402	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	489986	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	561823	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	6749	3.89	ng/uL	0.00
5) Phenol-d5	7.18	99	44261	7.44	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.34	67	84722	25.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	126803	24.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	82071	16.42	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	74759	31.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	92109	33.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	173145	31.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	15951	2.58	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	596355	34.15	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	663849	33.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	20974m)	7.15	ng/ul	0.00
57) Fluorene-d10	15.68	176	522271	33.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	103787	32.99	ng/ul	0.00
70) Anthracene-d10	17.54	188	828106	35.20	ng/ul	0.00
78) Pyrene-d10	19.82	212	951745	34.81	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	1072851	36.55	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.20	94	14207	2.312	ng/ul	98

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