

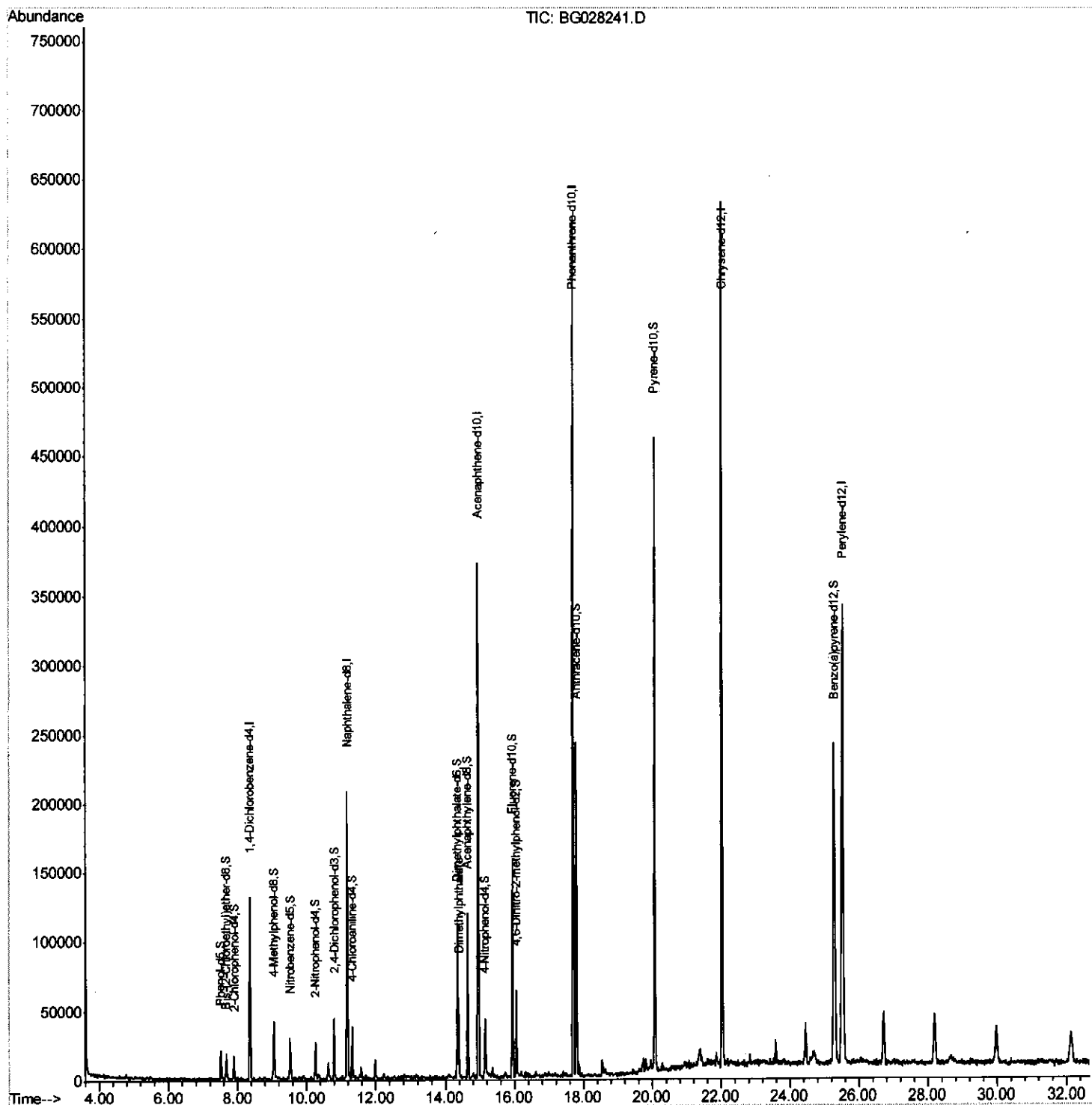
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
Data File : BG028241.D
Acq On : 10 Aug 2017 1:04
Operator : SJ/JU
Sample : I4455-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AD6

Manual Integrations
APPROVED

Sohil
8/10/2017 6:10:35 PM

Quant Time: Aug 10 06:43:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 10 04:16:43 2017
Response via : Initial Calibration



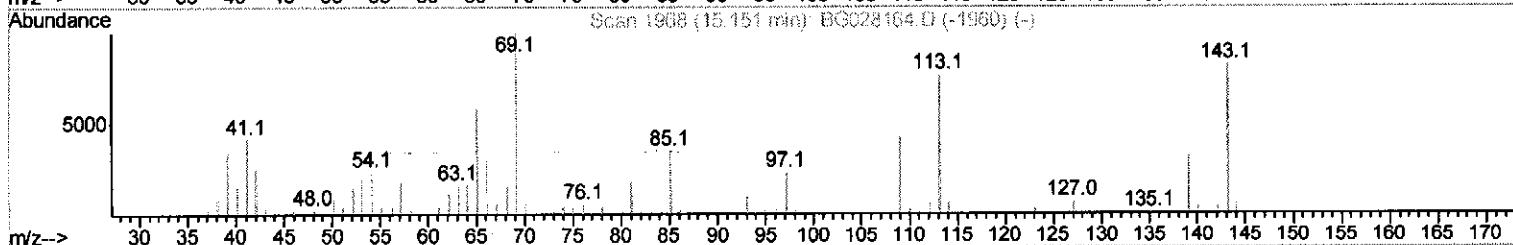
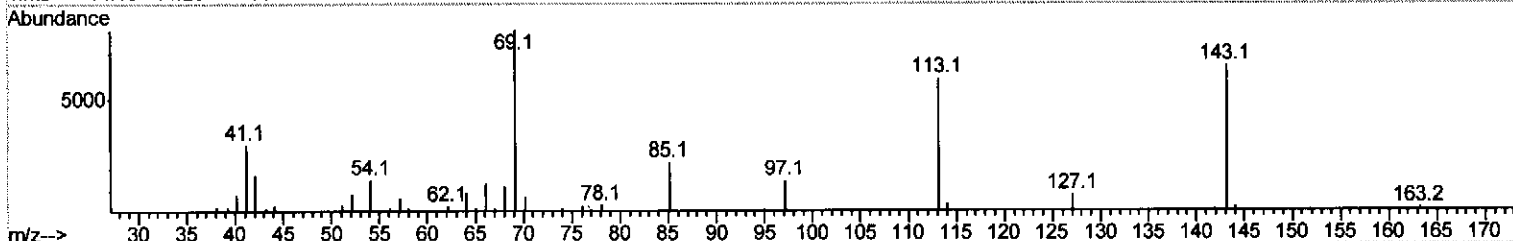
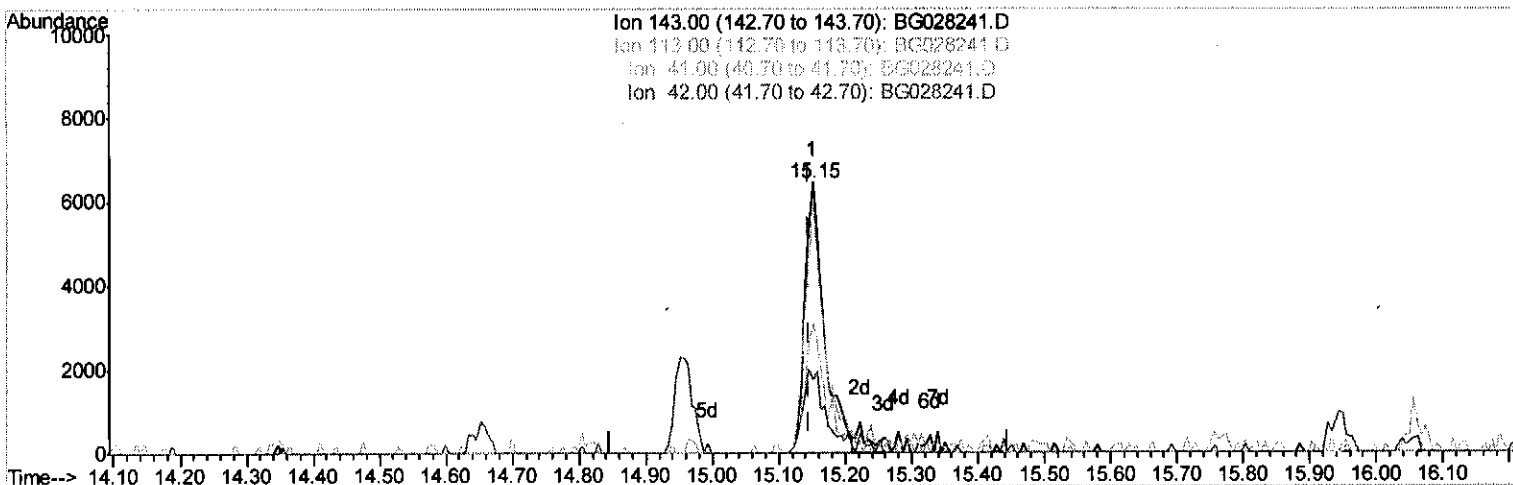
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TIC: BG028241.D

(51) 4-Nitrophenol-d4 (S)

15.151min (+0.006) 7.05ng/ul

response 12856

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	91.34#
41.00	58.00	47.15
42.00	42.20	26.68#

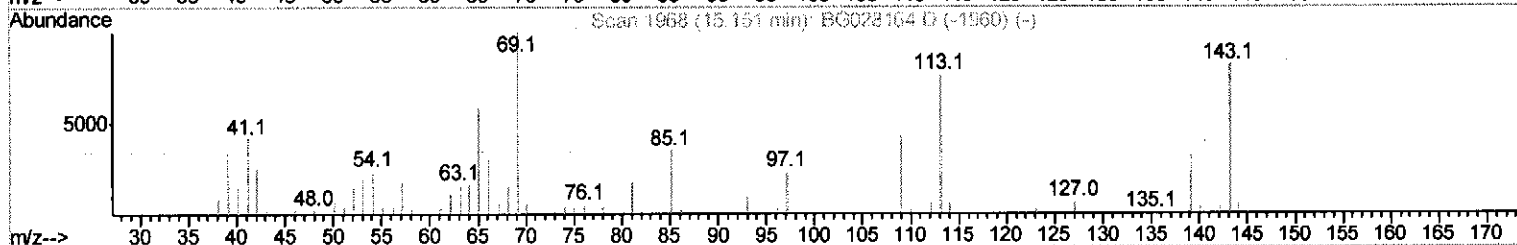
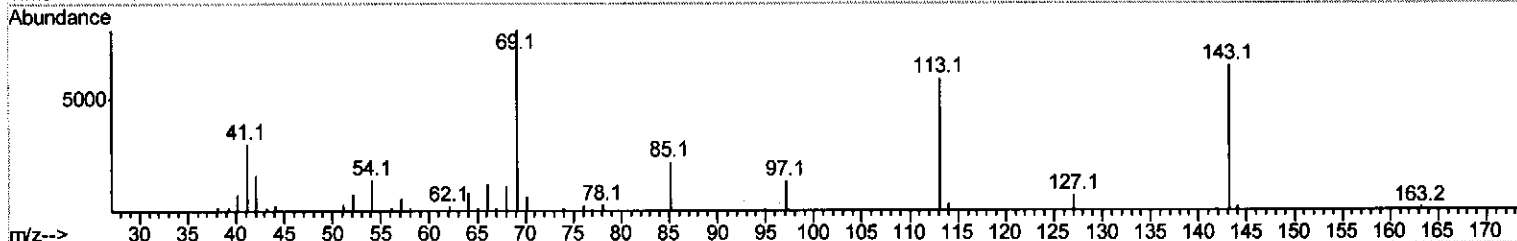
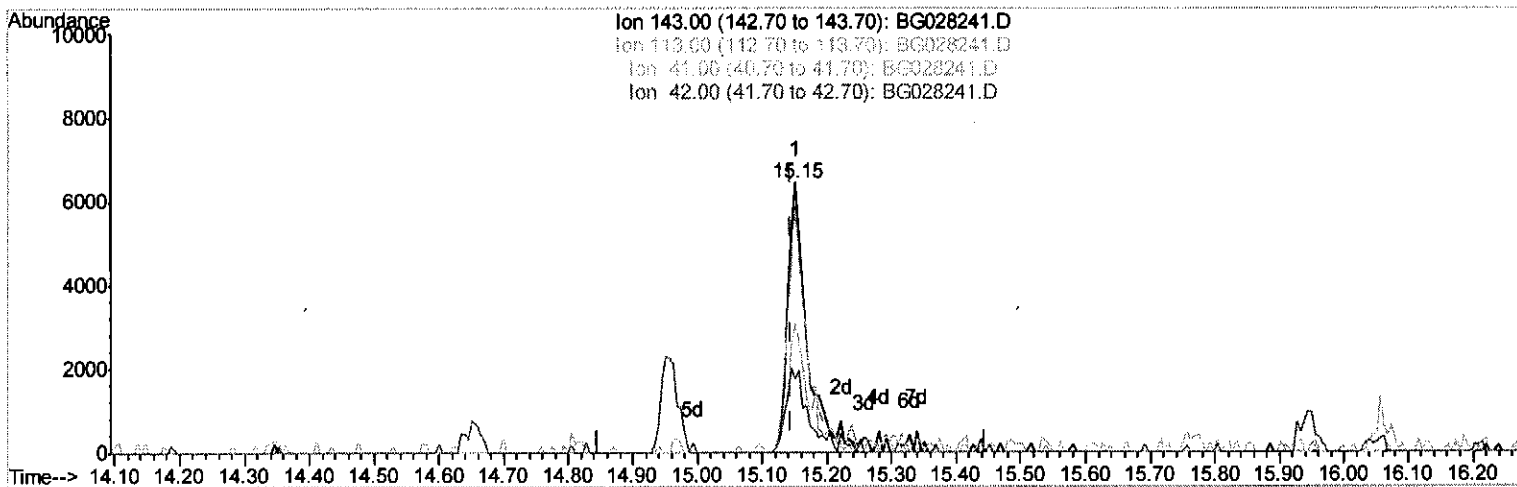
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TIC: BG028241.D

(51) 4-Nitrophenol-d4 (S)

15.151min (+0.006) 7.60ng/ul m

response 13869

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	91.34#
41.00	58.00	47.15
42.00	42.20	26.68#

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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

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 BNA_G
 ClientSampleId :
 C0AD6

Manual Integrations
 APPROVED

Sohil
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Quant Time: Aug 10 06:43:18 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 10 04:16:43 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	35582	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	161599	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	128992	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	368451	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	412513	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	398783	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	255	0.33	ng/uL	0.01
5) Phenol-d5	7.50	99	13151	3.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	10073	4.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	8213	3.33	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	16875	5.17	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	6696	5.30	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	7823	5.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	17445	6.09	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	20661	6.48	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	70452	6.14	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	85296	6.59	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	13869m	7.60	ng/ul	0.00
57) Fluorene-d10	15.94	176	65909	6.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	14413	6.02	ng/ul	0.00
70) Anthracene-d10	17.81	188	144525	8.18	ng/ul	0.00
76) Pyrene-d10	20.07	212	263893	12.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	250874	13.44	ng/ul	0.00

Target Compounds				Ovalue
44) Dimethylphthalate	14.39	163	36243	3.431 ng/ul 99

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