

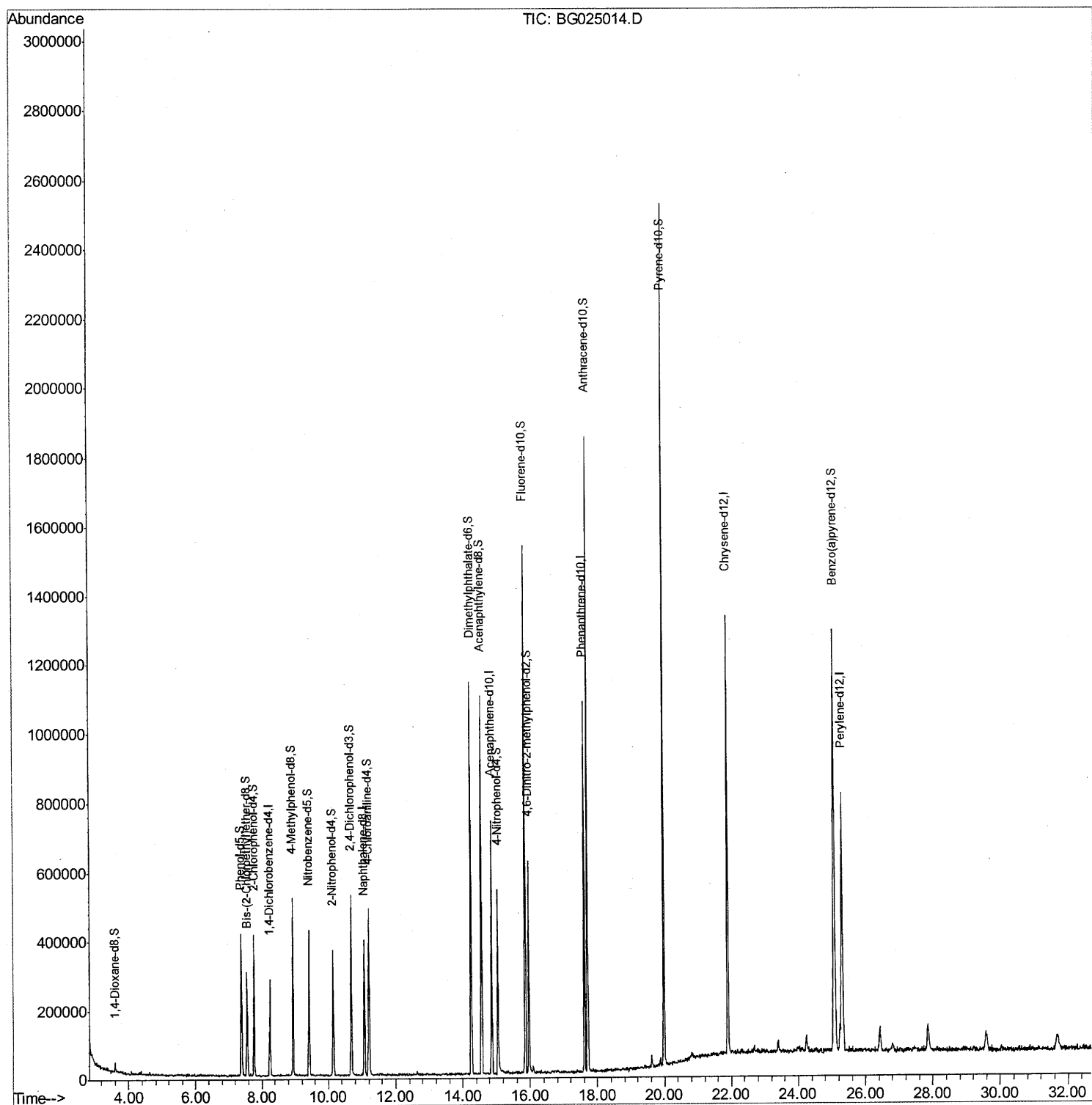
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120816\
Data File : BG025014.D
Acq On : 8 Dec 2016 19:59
Operator : UM/SJ
Sample : PB95085BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
Client Sample ID :
SBLK85

Manual Integrations
APPROVED

sohil
12/9/2016 3:40:15 PM

Quant Time: Dec 09 01:23:18 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 09 00:58:40 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

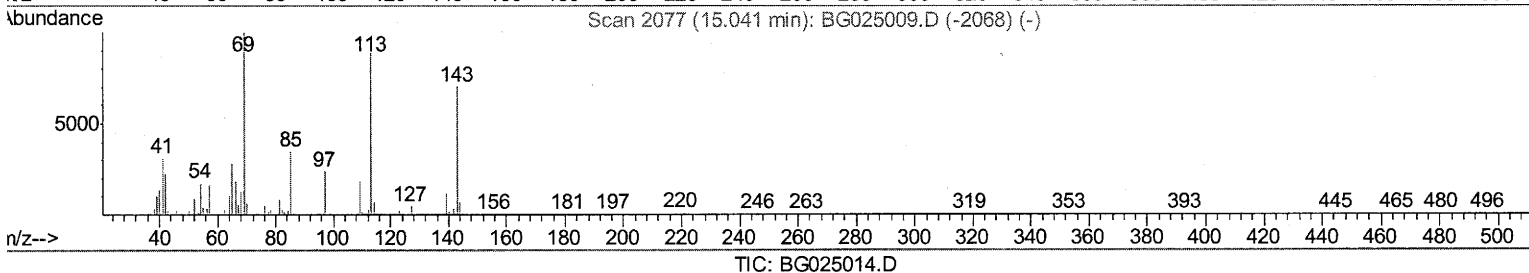
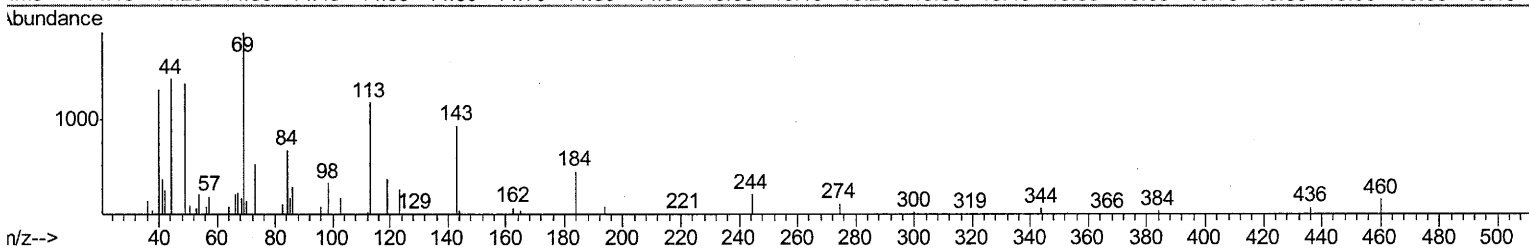
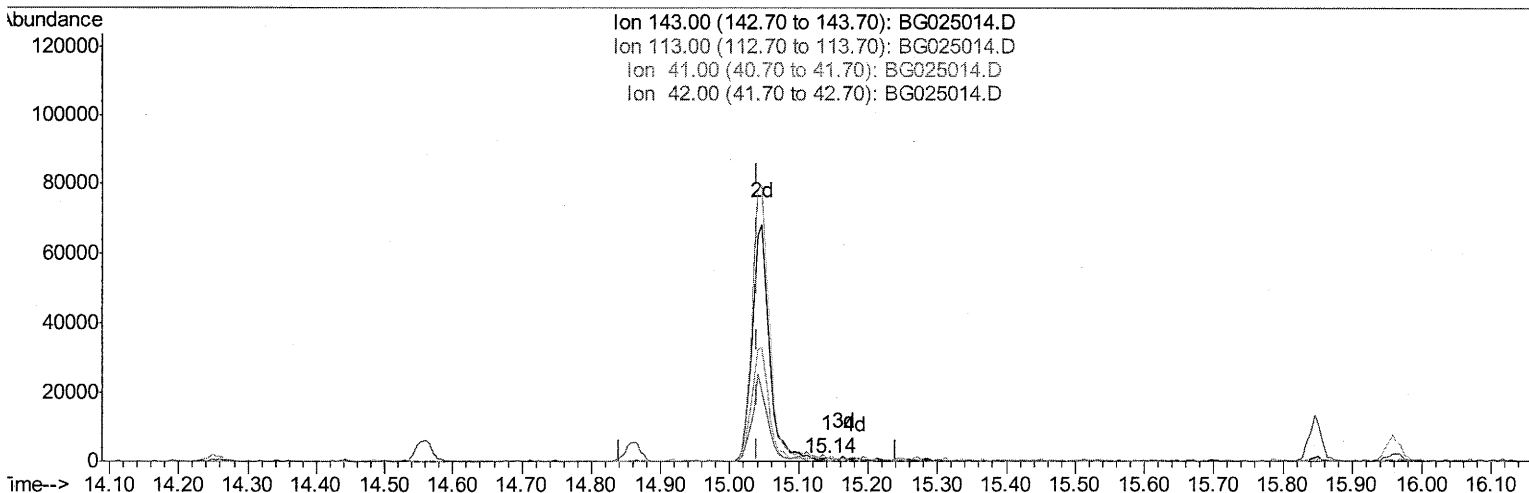
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.141min (+0.100) 0.30ng/ul

response 955

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	121.47
41.00	58.00	50.74
42.00	42.20	40.53

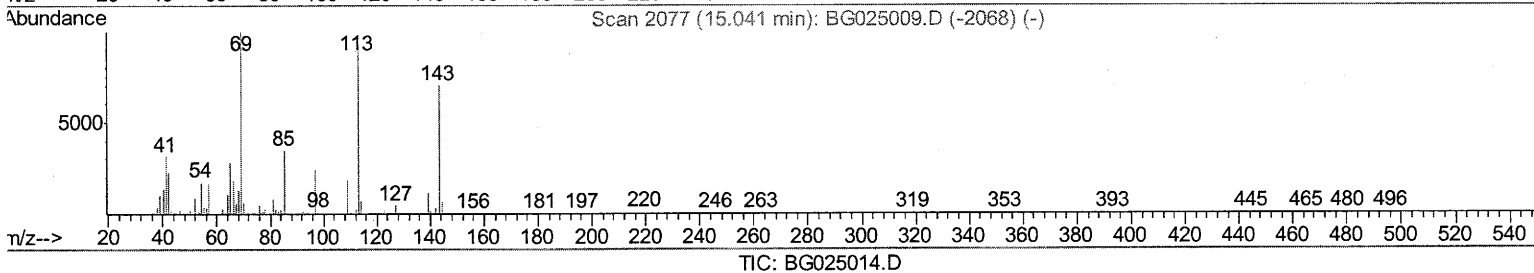
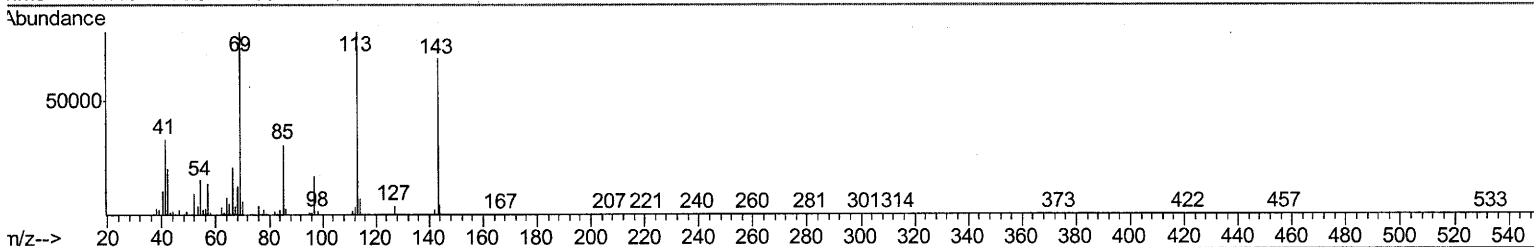
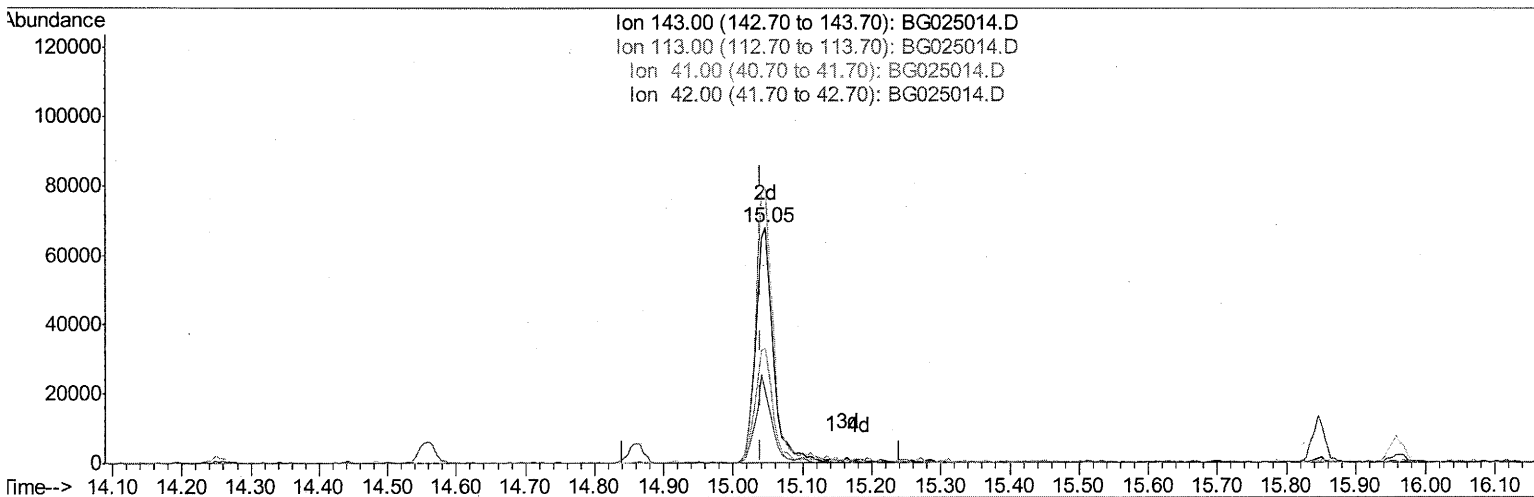
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Manual Integrations
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12/9/2016 3:40:15 PM

Quant Time: Dec 09 01:01:51 2016
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.047min (+0.006) 37.83ng/ul m

response 118503

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	117.13
41.00	58.00	48.32
42.00	42.20	30.04#

um
12/09/16

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120816\
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 Operator : UM/SJ
 Sample : PB95085BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 SBLK85

Manual Integrations
 APPROVED

sohil
 12/9/2016 3:40:15 PM

Quant Time: Dec 09 01:23:18 2016
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	66352	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	315062	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	264956	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	641697	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	889511	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	912433	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	11416	8.89	ng/uL	0.01
5) Phenol-d5	7.38	99	226235	39.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	148589	41.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	163194	40.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	189347	39.58	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	87174	39.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	104985	37.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	189876	35.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	233538	44.42	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	724145	39.73	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	781790	39.16	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	118503m	37.83	ng/ul	0.00
57) Fluorene-d10	15.85	176	651044	37.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	145449	36.66	ng/ul	0.00
70) Anthracene-d10	17.70	188	1087181	40.14	ng/ul	0.00
76) Pyrene-d10	19.98	212	1416051	38.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	1506977	40.76	ng/ul	0.00

UM 12/09/16

Target Compounds Qvalue

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