

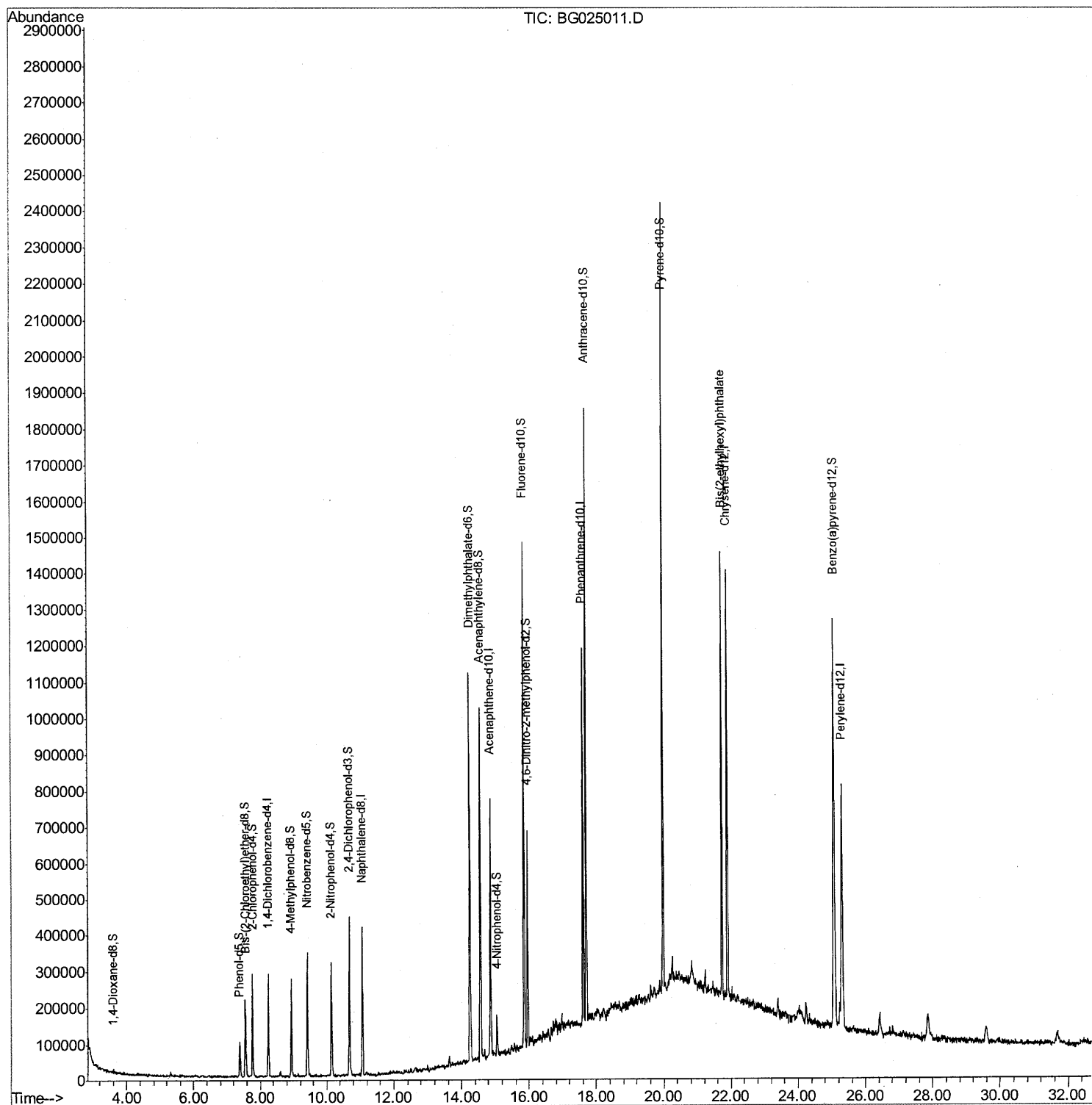
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120816\
Data File : BG025011.D
Acq On : 8 Dec 2016 18:01
Operator : UM/SJ
Sample : H5903-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AD9

Manual Integrations
APPROVED

sohil
12/9/2016 3:40:20 PM

Quant Time: Dec 09 01:16:37 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



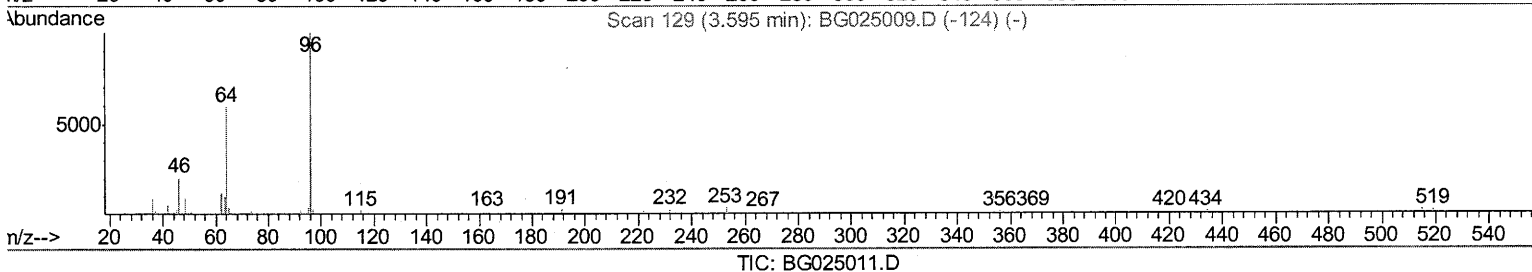
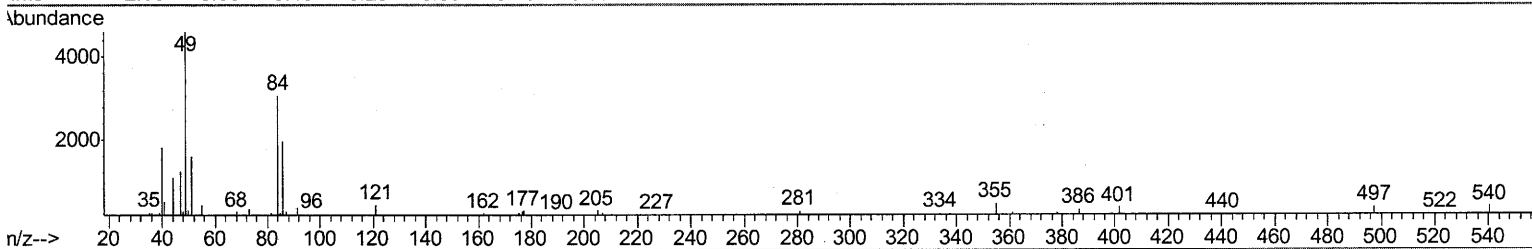
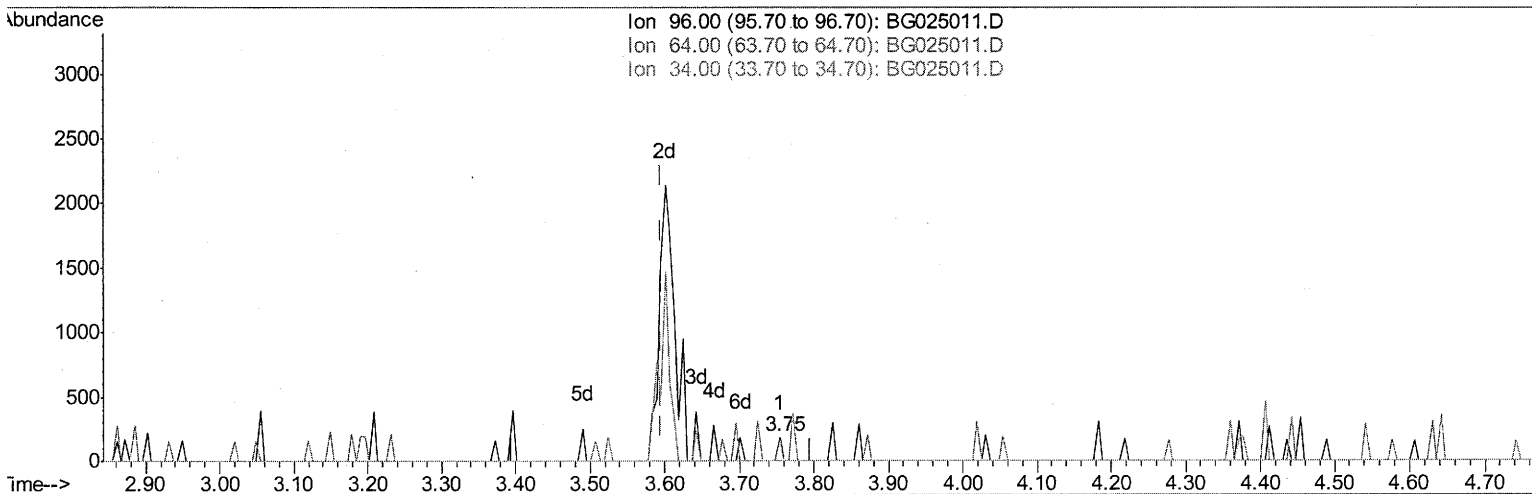
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(3) 1,4-Dioxane-d8 (S)

3.754min (+0.159) 0.05ng/uL

response 66

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	89.36
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

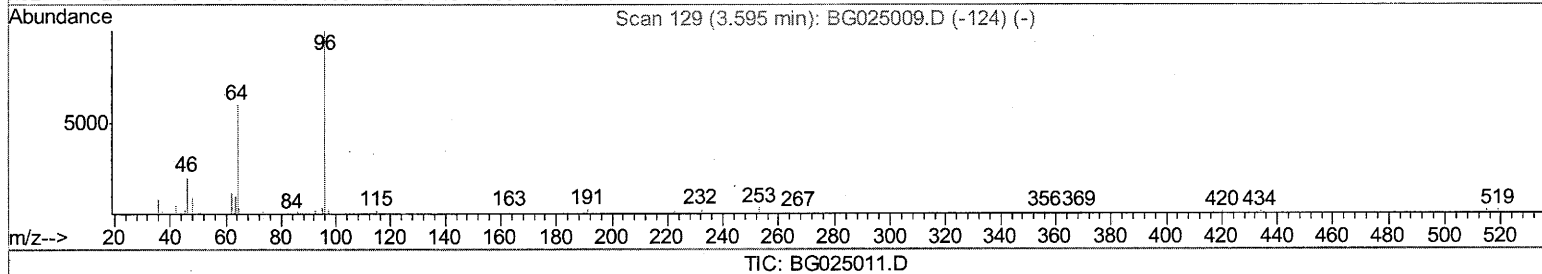
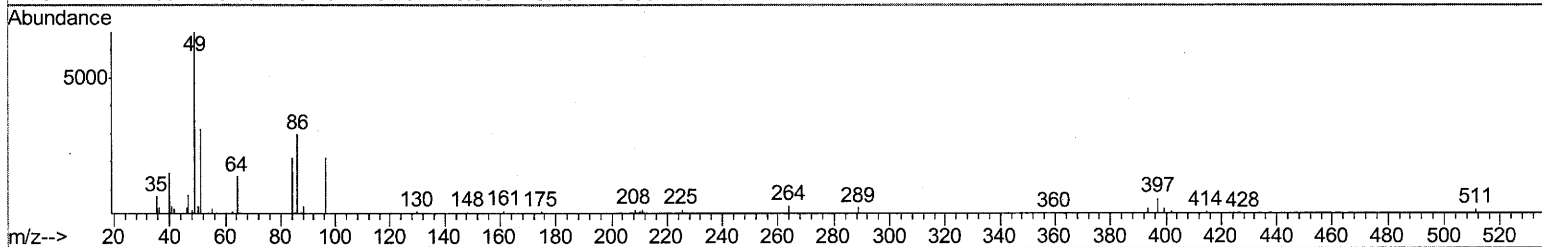
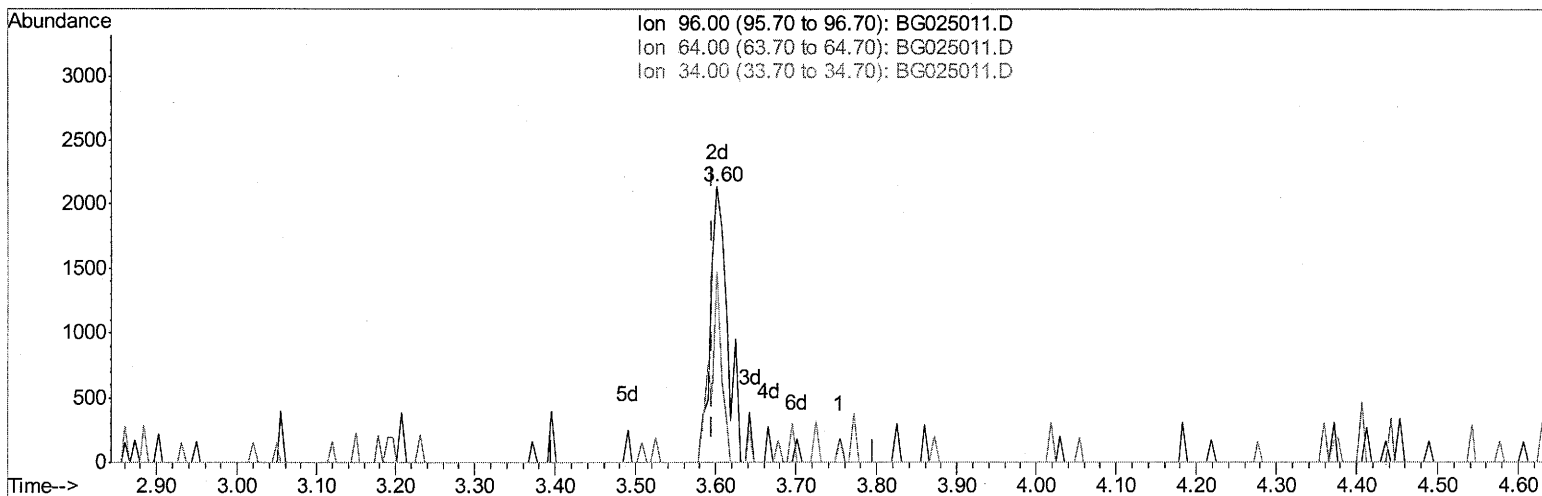
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.601min (+0.006) 2.13ng/uL m

response 3077

UM
 12/9/16

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	68.88#
34.00	0.00	0.00
0.00	0.00	0.00

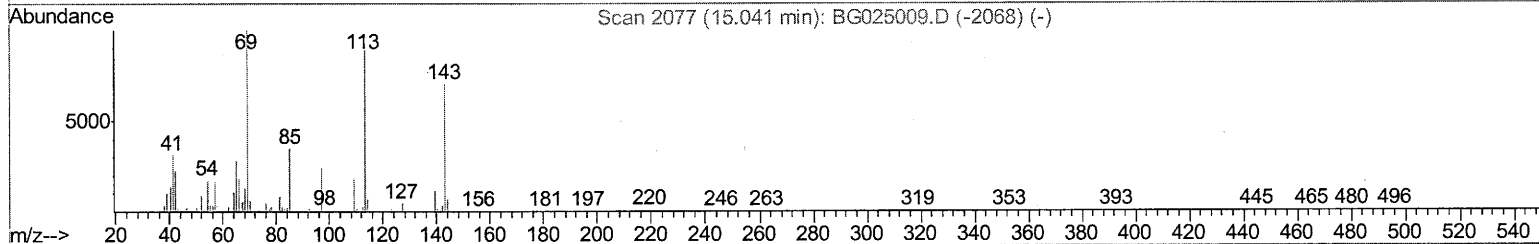
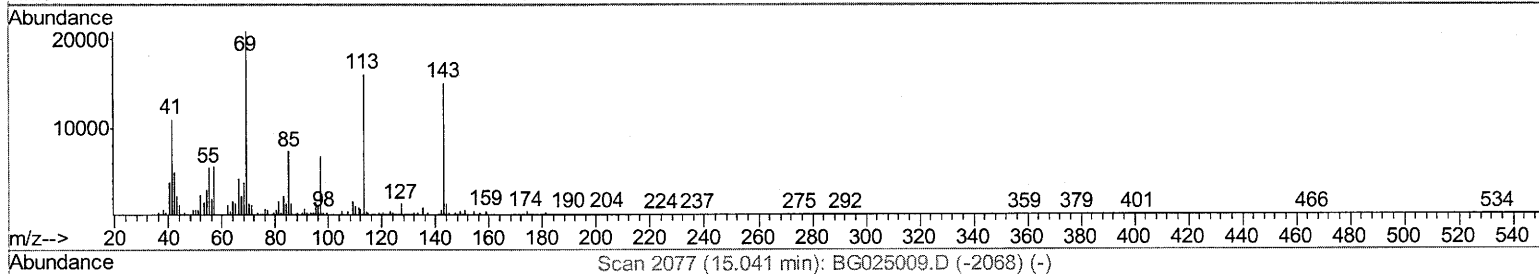
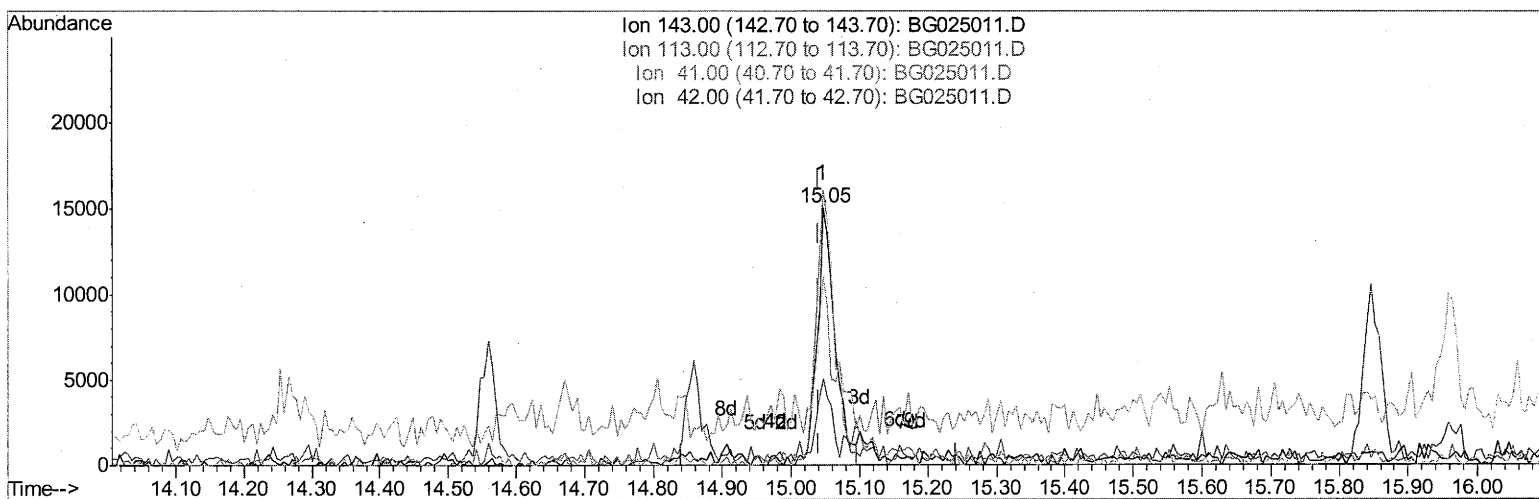
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Sample : H5903-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

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TIC: BG025011.D

(51) 4-Nitrophenol-d4 (S)

15.047min (+0.006) 8.42ng/ul

response 27359

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	107.01
41.00	58.00	73.07#
42.00	42.20	33.50#

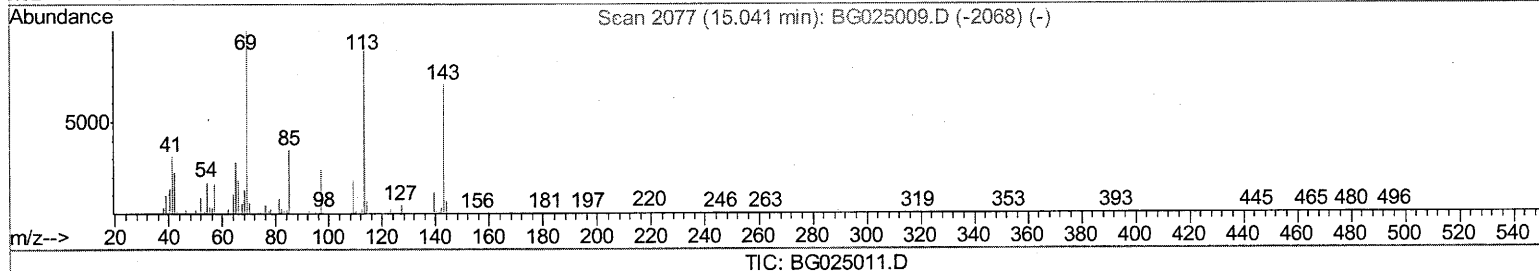
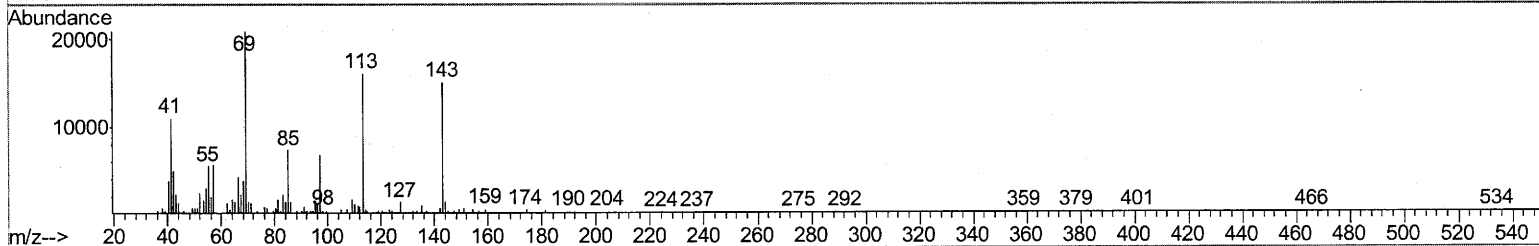
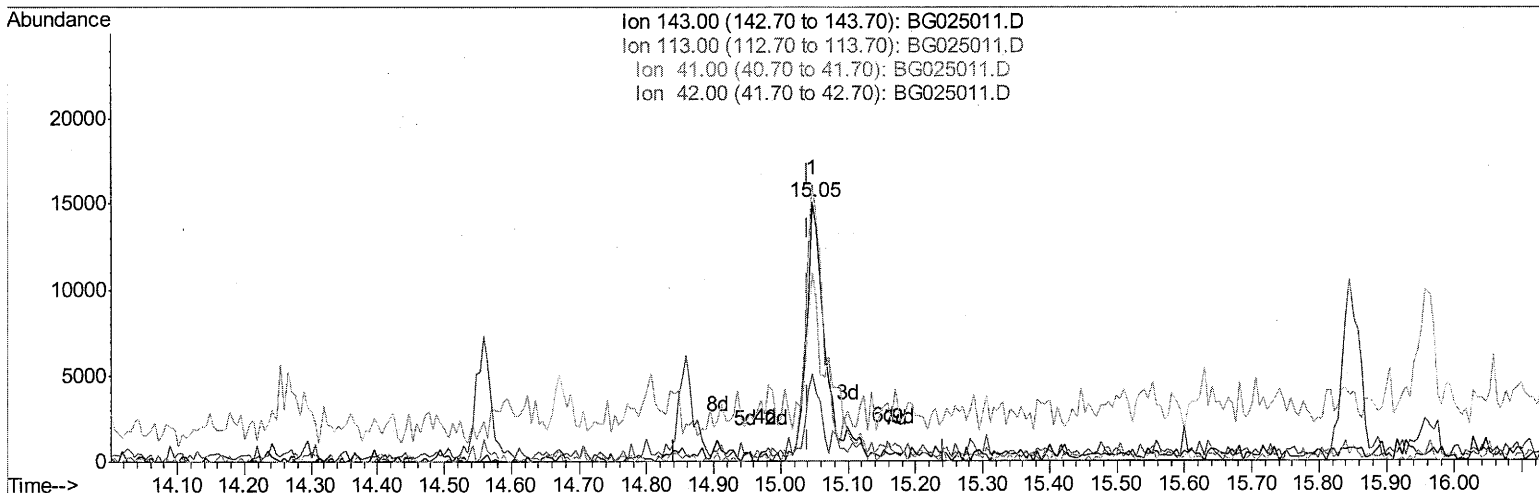
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Operator : UM/SJ
Sample : H5903-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AD9

Manual Integrations
APPROVED

sohil
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.047min (+0.006) 9.17ng/ul m

UM

response 29790

12/09/16

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	107.01
41.00	58.00	73.07#
42.00	42.20	33.50#

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120816\
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Instrument :
 BNA_G
 ClientSampleId :
 C0AD9

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	74564	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	318607	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	274727	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	630190	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	825670	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	884003	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	3077m	2.13	ng/uL	0.00
5) Phenol-d5	7.38	99	51564	8.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	114955	28.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	112427	24.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	105919	19.70	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	65812	29.17	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	82816	29.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	166774	30.83	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	667062	35.30	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	724583	35.01	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	29790m	9.17	ng/ul	0.00
57) Fluorene-d10	15.85	176	623135	35.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	137294	35.24	ng/ul	0.00
70) Anthracene-d10	17.70	188	1004211	37.75	ng/ul	0.00
76) Pyrene-d10	19.98	212	1267221	37.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	1360565	37.98	ng/ul	0.00

um 12/09/16

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Target Compounds					Qvalue
81) Bis(2-ethylhexyl)phthalate	21.73	149	508766	23.79	ng/ul 97

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