

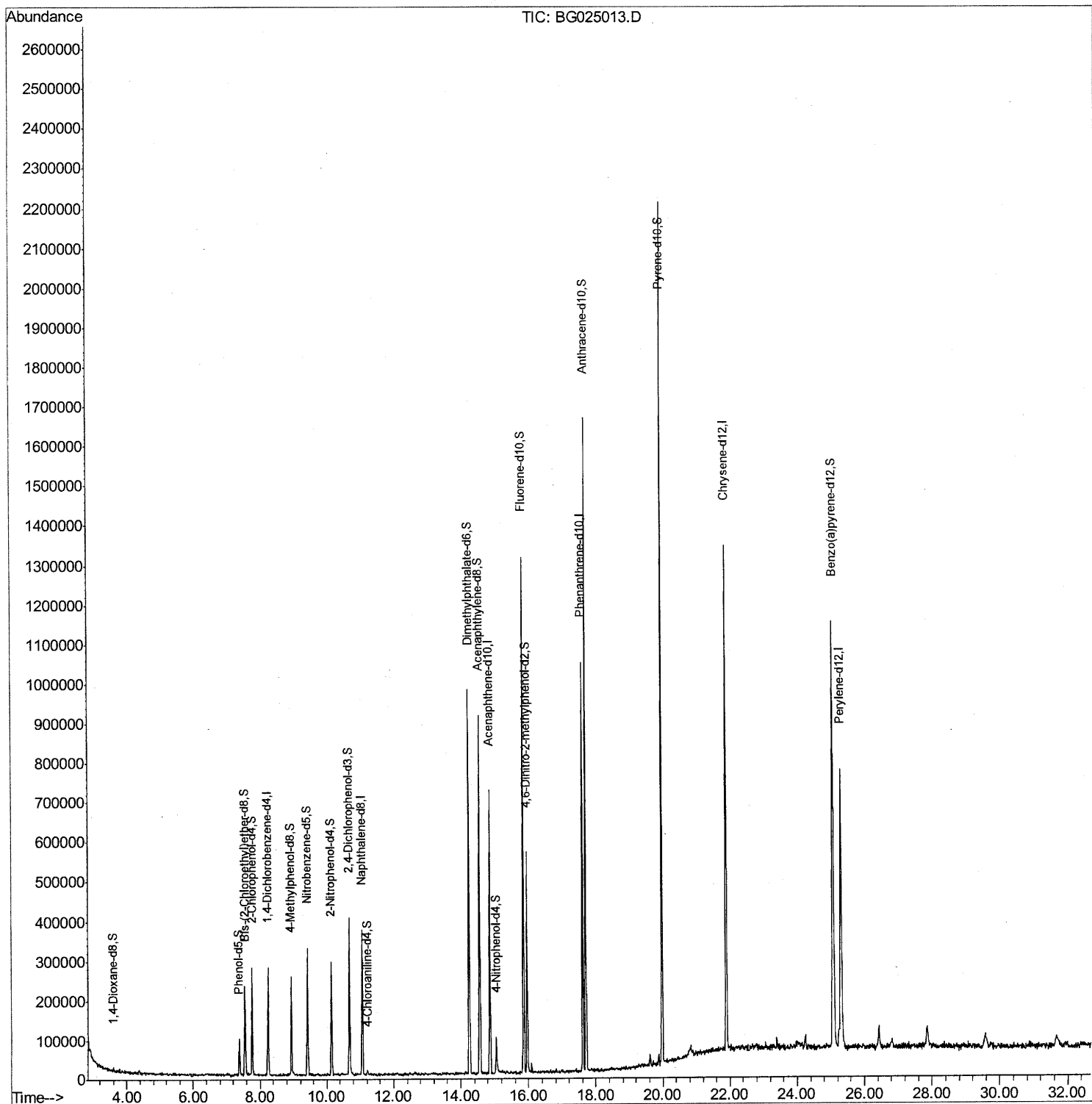
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120816\
Data File : BG025013.D
Acq On : 8 Dec 2016 19:20
Operator : UM/SJ
Sample : H5903-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE2

Manual Integrations
APPROVED

sohil
12/9/2016 3:40:17 PM

Quant Time: Dec 09 01:20:49 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



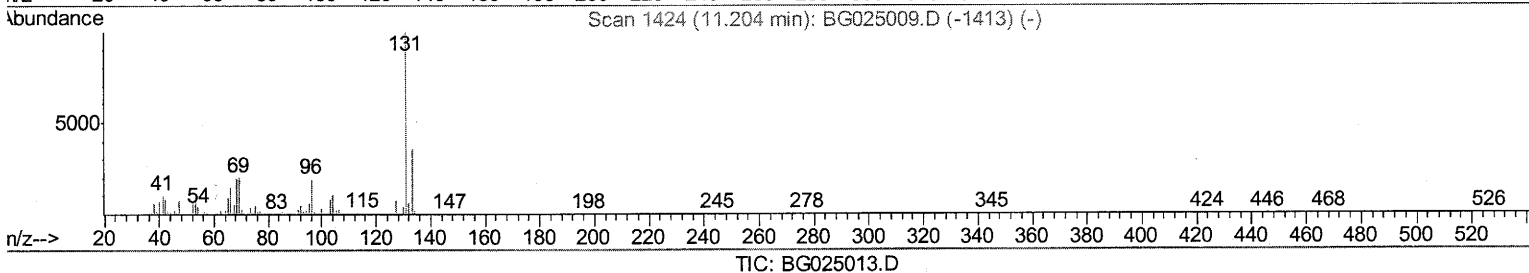
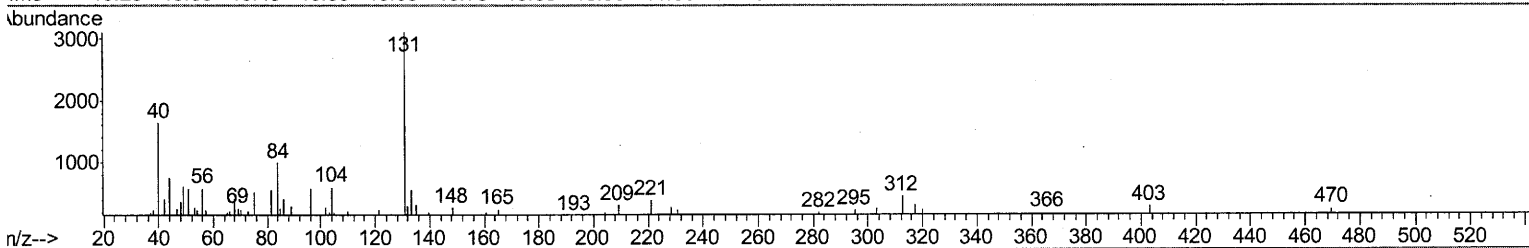
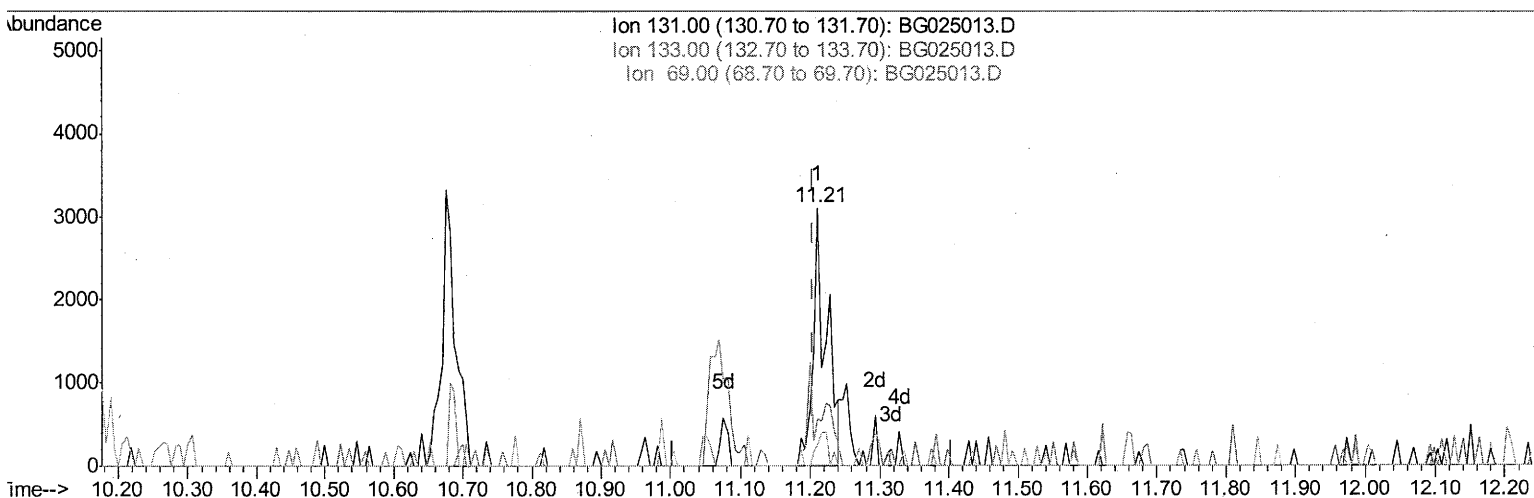
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(29) 4-Chloroaniline-d4 (S)

11.211min (+0.007) 0.84ng/ul

response 4194

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	18.04#
69.00	23.80	8.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

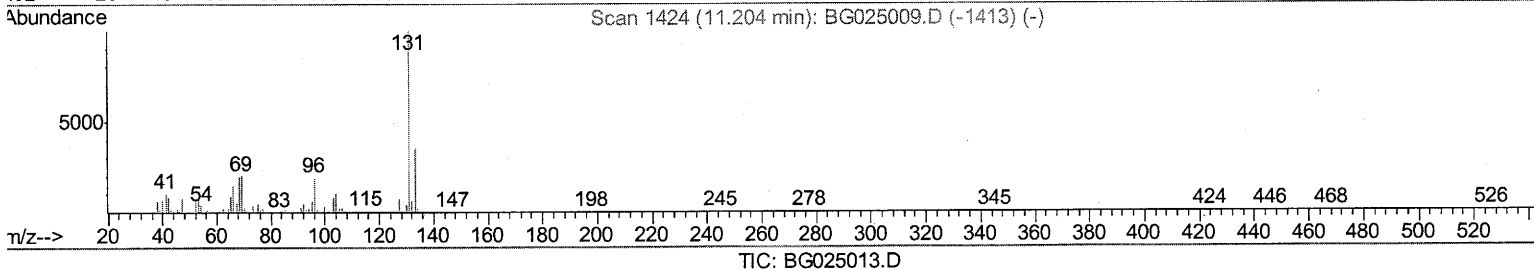
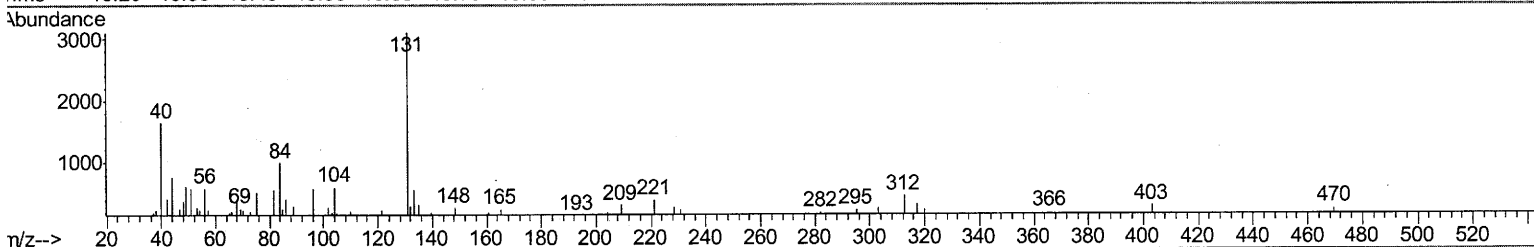
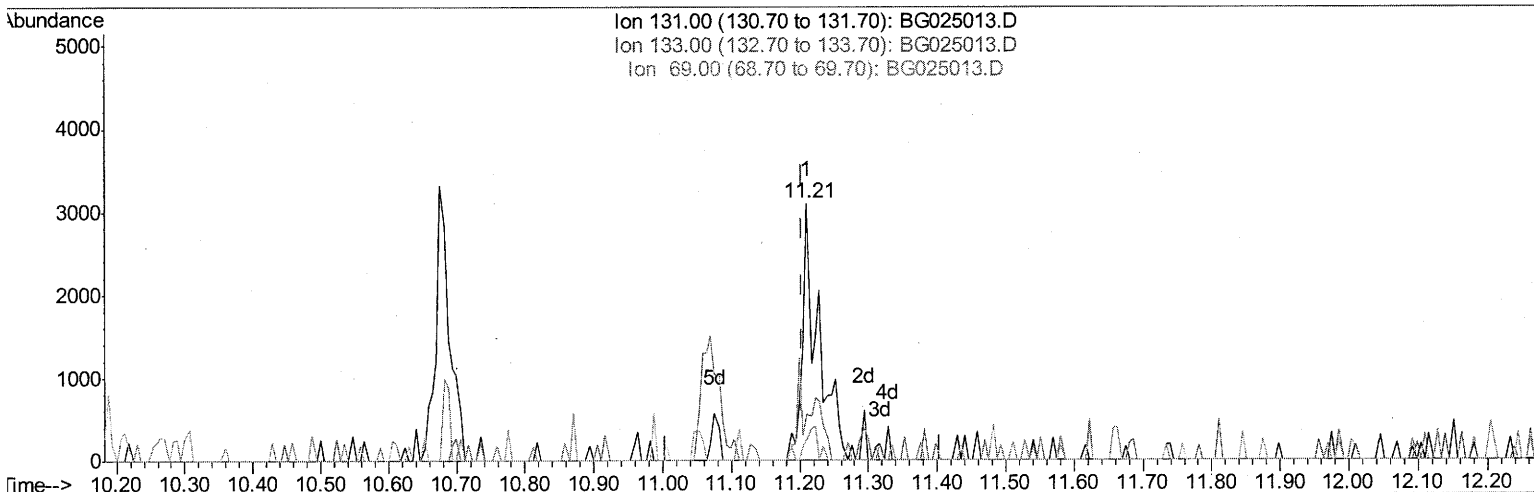
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

11.211min (+0.007) 1.00ng/ul m

response 5022

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	18.04#
69.00	23.80	8.41#
0.00	0.00	0.00

6m
 12/09/16

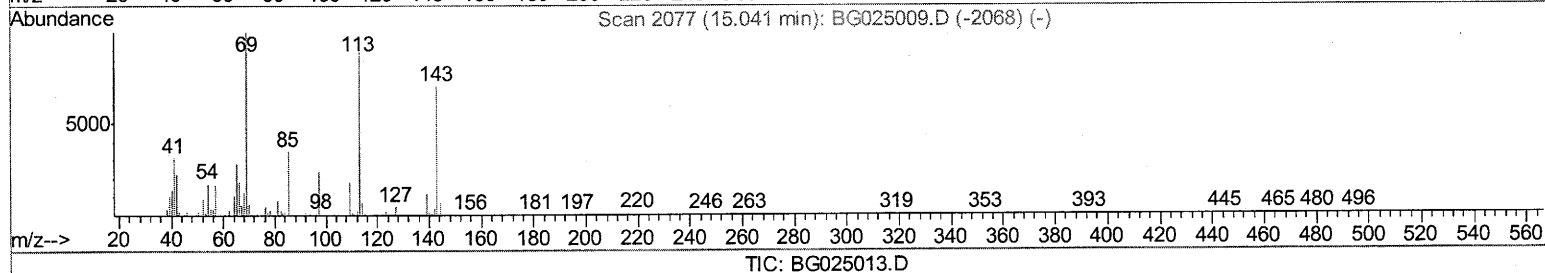
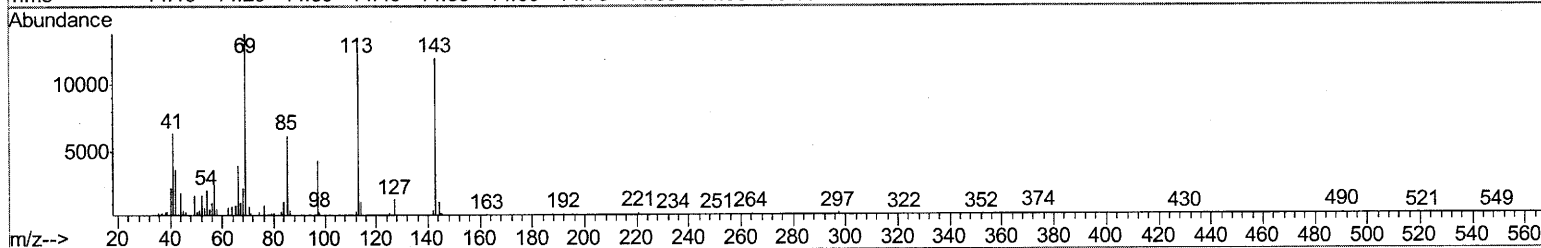
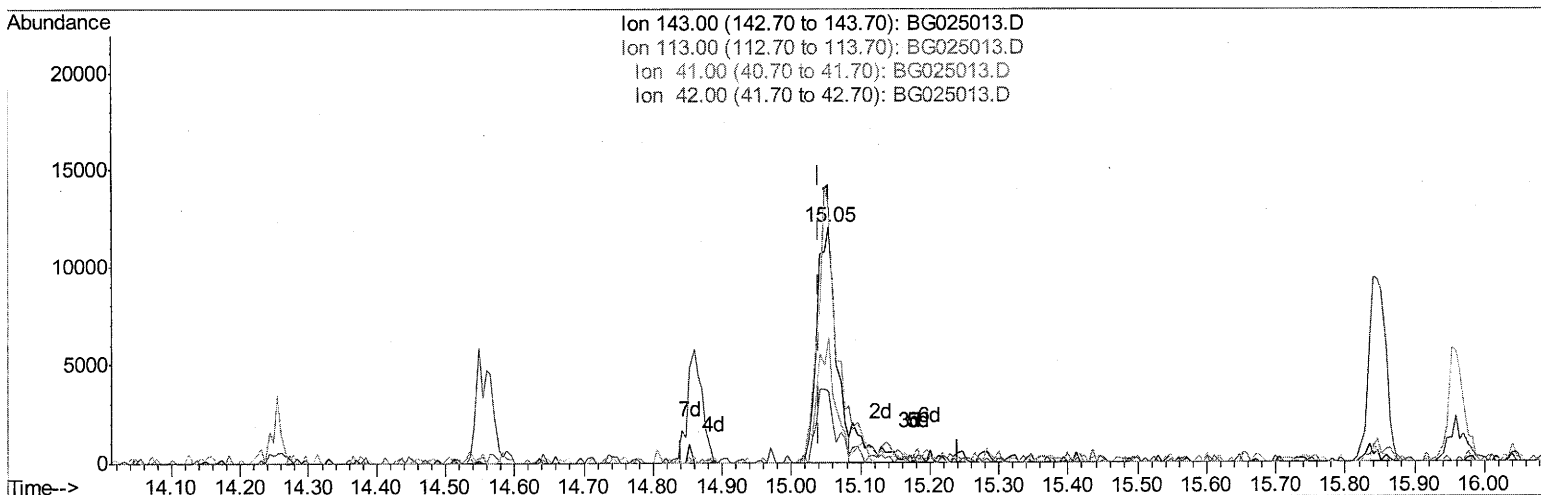
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Operator : UM/SJ
Sample : H5903-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AE2

Manual Integrations
APPROVED

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(51) 4-Nitrophenol-d4 (S)

15.053min (+0.012) 7.24ng/ul

response 22846

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	109.80
41.00	58.00	52.59
42.00	42.20	30.02#

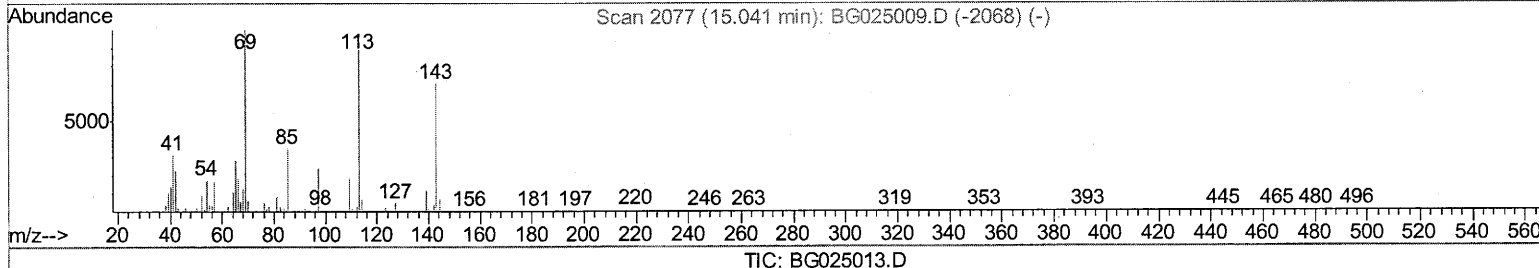
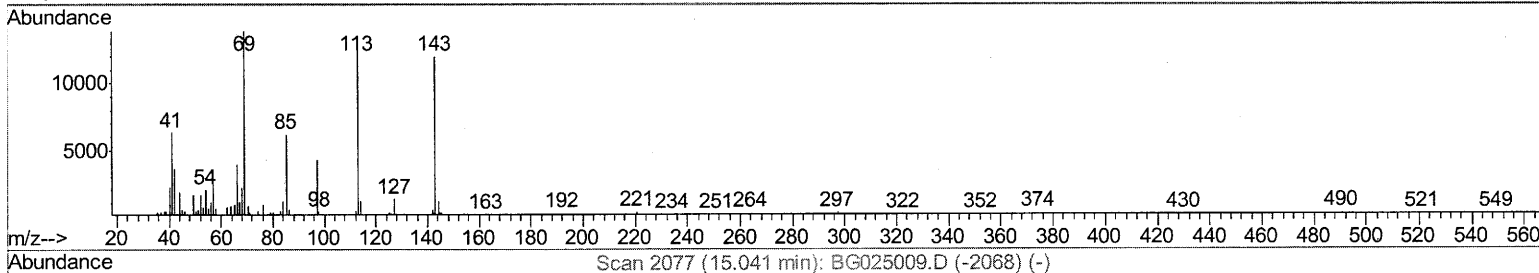
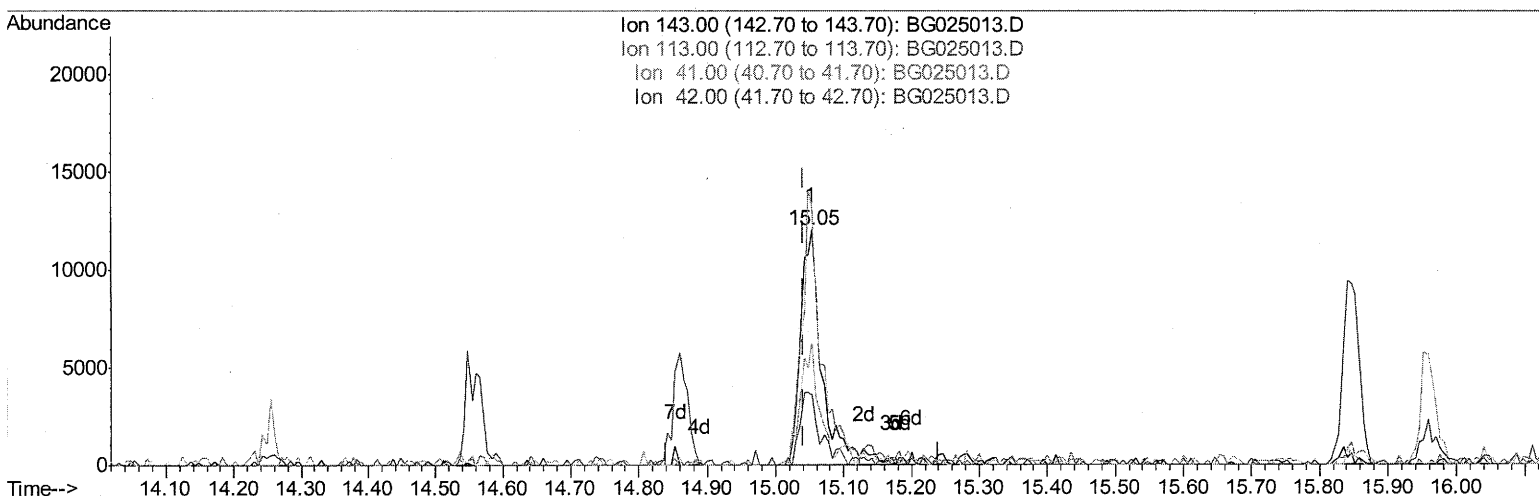
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Operator : UM/SJ
Sample : H5903-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AE2

Manual Integrations
APPROVED

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.053min (+0.012) 8.09ng/ul m

response 25538

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	109.80
41.00	58.00	52.59
42.00	42.20	30.02#

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12/09/16

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120816\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	73281	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	300815	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	267010	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	638286	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	852325	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	876224	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	3259	2.30	ng/uL	0.01
5) Phenol-d5	7.38	99	52535	8.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	114606	29.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	114094	25.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	91153	17.25	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	67627	31.75	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	83027	31.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	148520	29.08	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	5022m	1.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	611533	33.30	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	656969	32.66	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	25538m	8.09	ng/ul	0.01
57) Fluorene-d10	15.85	176	560696	32.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	132341	33.53	ng/ul	0.00
70) Anthracene-d10	17.70	188	981444	36.43	ng/ul	0.00
76) Pyrene-d10	19.98	212	1260641	35.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	1336672	37.65	ng/ul	0.00

} m
 12/09/16

Target Compounds Qvalue

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