

Quantitation Report (QT Reviewed)

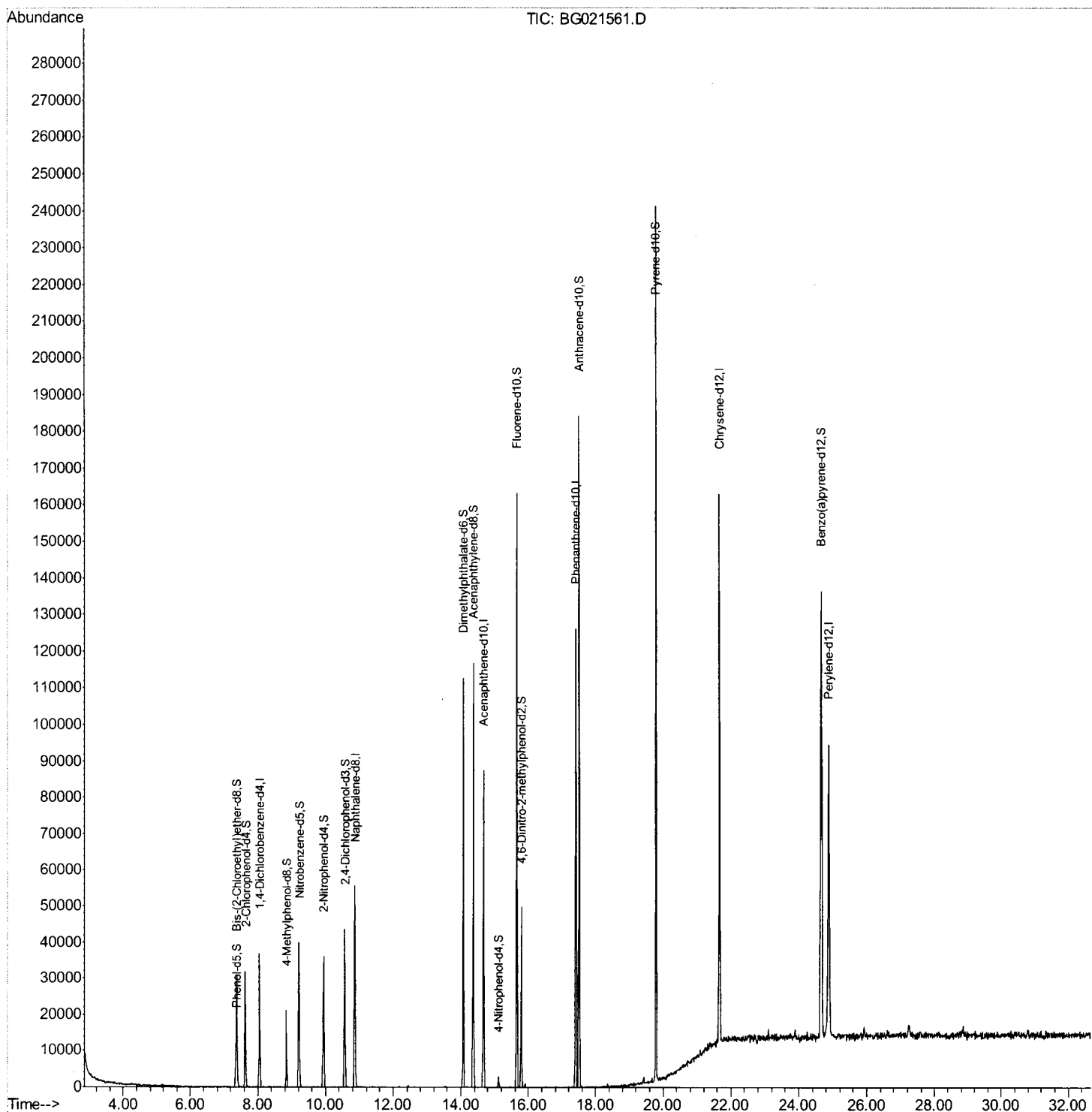
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
 Data File : BG021561.D
 Acq On : 29 Mar 2016 20:56
 Operator : UM/SJ
 Sample : H1935-10
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AG8

Manual Integrations
 APPROVED

Sohil
 3/30/2016 7:12:31 PM

Quant Time: Mar 30 02:07:52 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 30 01:34:35 2016
 Response via : Initial Calibration



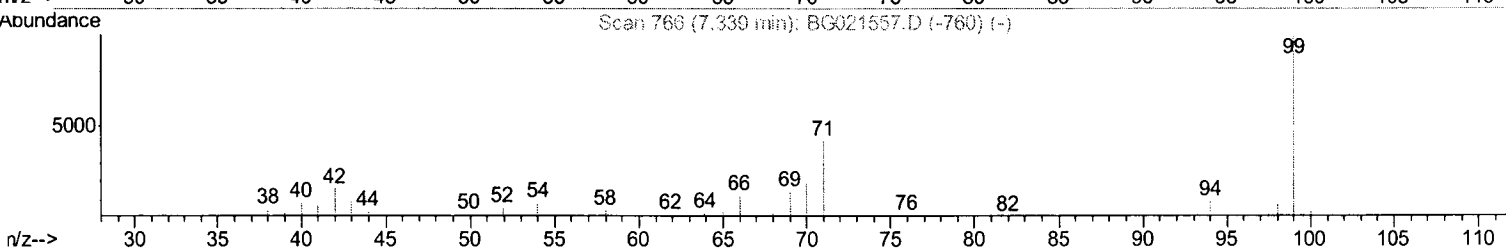
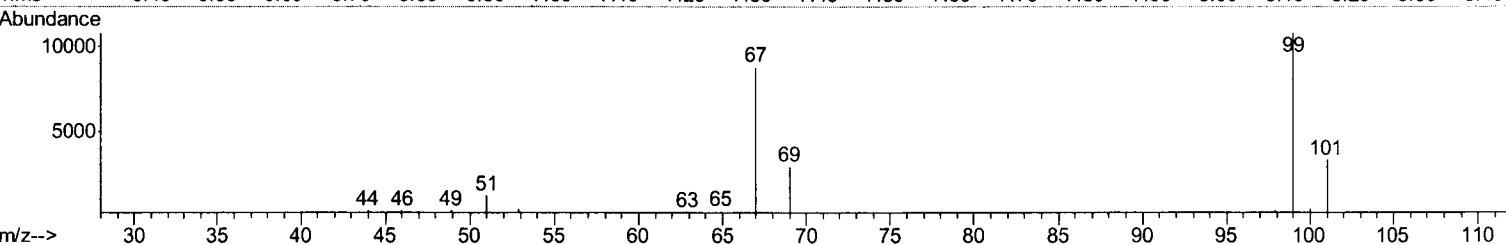
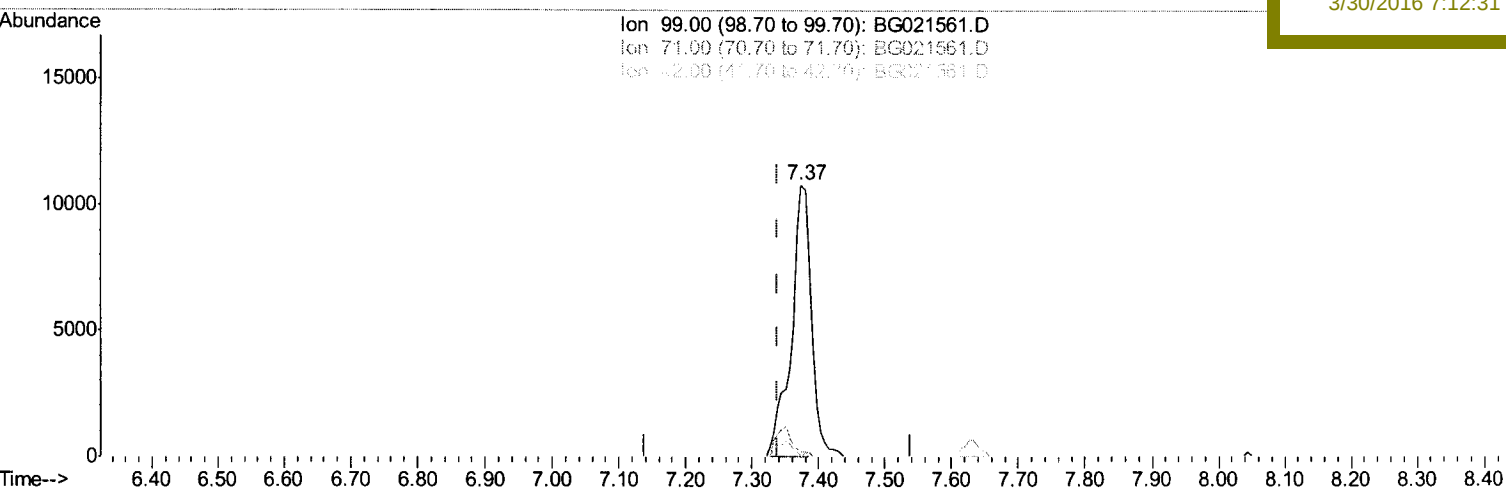
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TIC: BG021561.D

(5) Phenol-d5 (S)

7.374min (+0.035) 22.51ng/ul

response 22417

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	1.85#
42.00	19.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

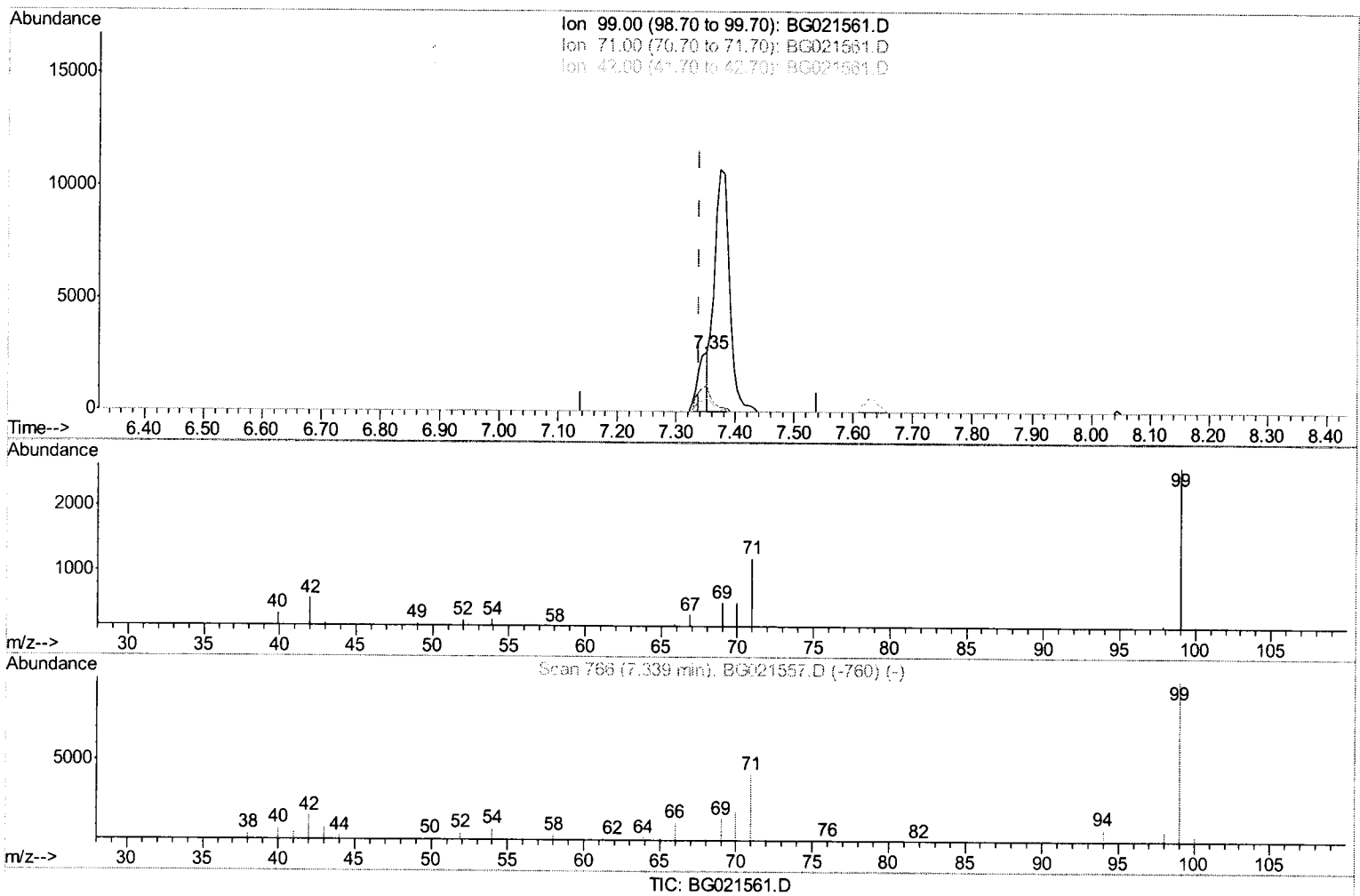
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(5) Phenol-d5 (S)

7.351min (+0.012) 2.97ng/ul m

response 2958

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	45.78
42.00	19.40	21.75
0.00	0.00	0.00

U.M
 04/05/16

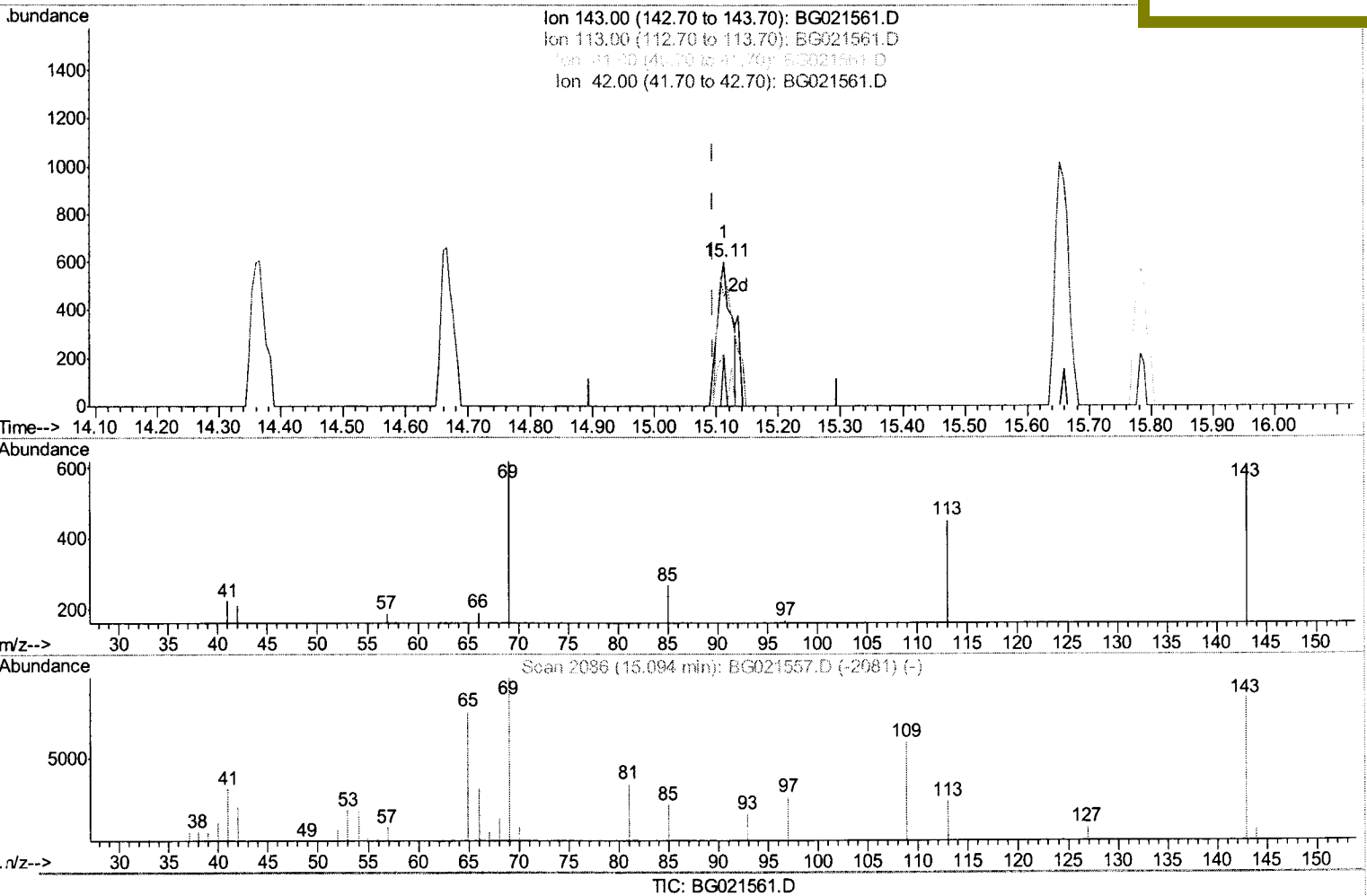
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Instrument :
BNA_G
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Sohil
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(52) 4-Nitrophenol-d4 (S)

15.112min (+0.018) 2.40ng/ul

response 956

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	74.92#
41.00	49.70	37.21#
42.00	33.70	35.22

Quantitation Report (Qedit)

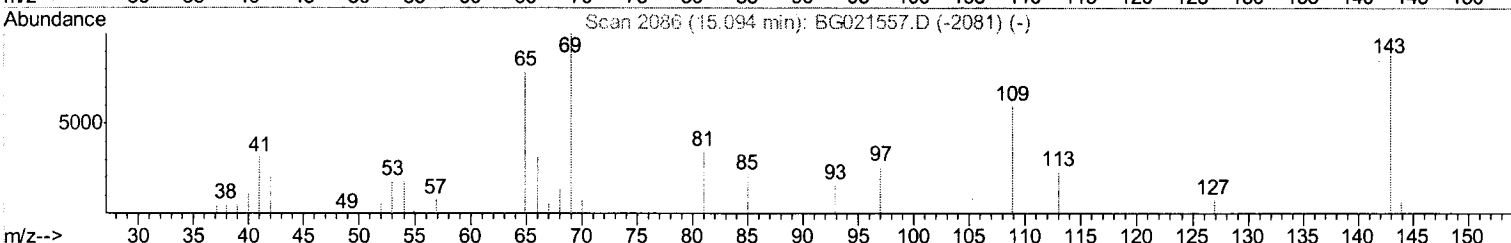
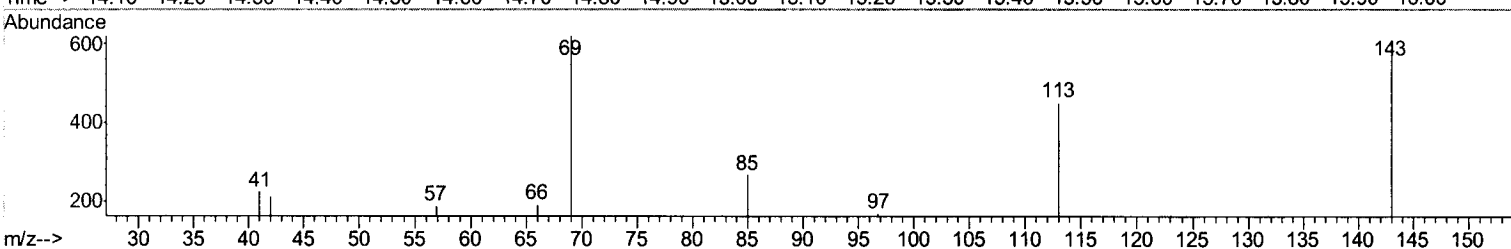
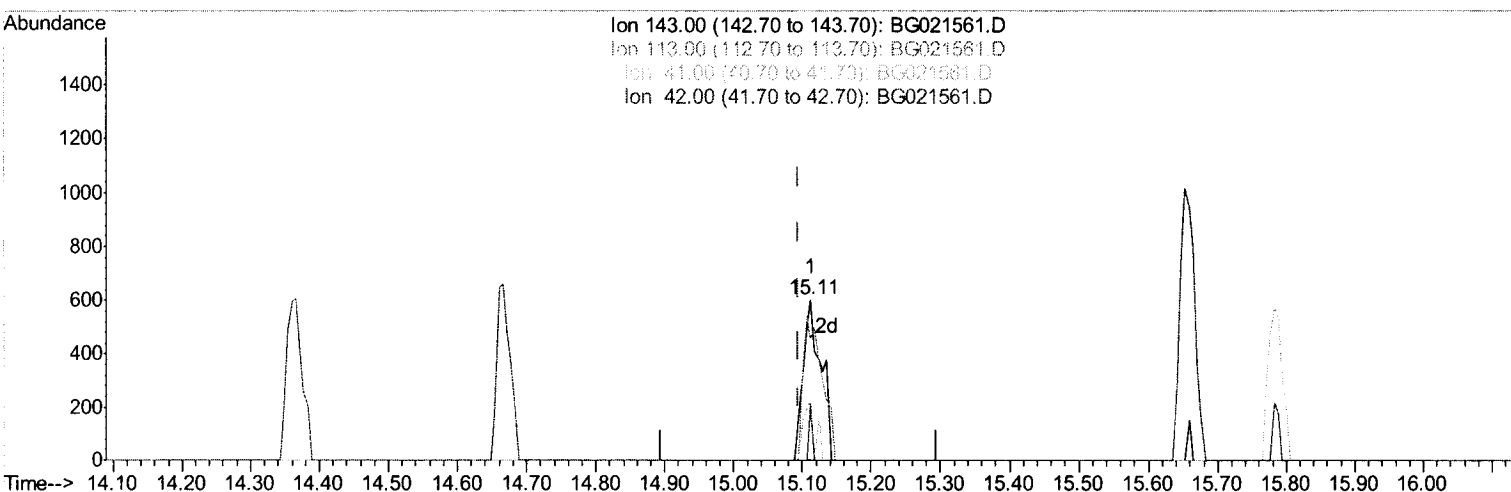
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 Sample : H1935-10
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0AG8

Manual Integrations
 APPROVED

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TIC: BG021561.D

(52) 4-Nitrophenol-d4 (S)

15.112min (+0.018) 2.74ng/ul m U.M
 response 1089
 04/05/16

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	74.92#
41.00	49.70	37.21#
42.00	33.70	35.22

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	10534	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	46001	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	29912	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	75958	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	93486	20.00	ng/ul	0.00
86) Perylene-d12	24.87	264	89737	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.35	99	2958m	2.97	ng/ul	0.01
7) Bis- (2-Chloroethyl) ether-d	7.37	67	14465	24.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	15233	20.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	8646	10.14	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	10319	29.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	10740	27.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	17093	24.24	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.07	166	69225	27.79	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	83363	27.15	ng/ul	0.00
52) 4-Nitrophenol-d4	15.11	143	1089m	2.74	ng/ul	0.02
58) Fluorene-d10	15.66	176	63217	28.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	12396	24.70	ng/ul	0.00
71) Anthracene-d10	17.51	188	107420	28.86	ng/ul	0.00
79) Pyrene-d10	19.78	212	129417	29.69	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.65	264	132725	32.05	ng/ul	0.00

Target Compounds Qvalue

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