

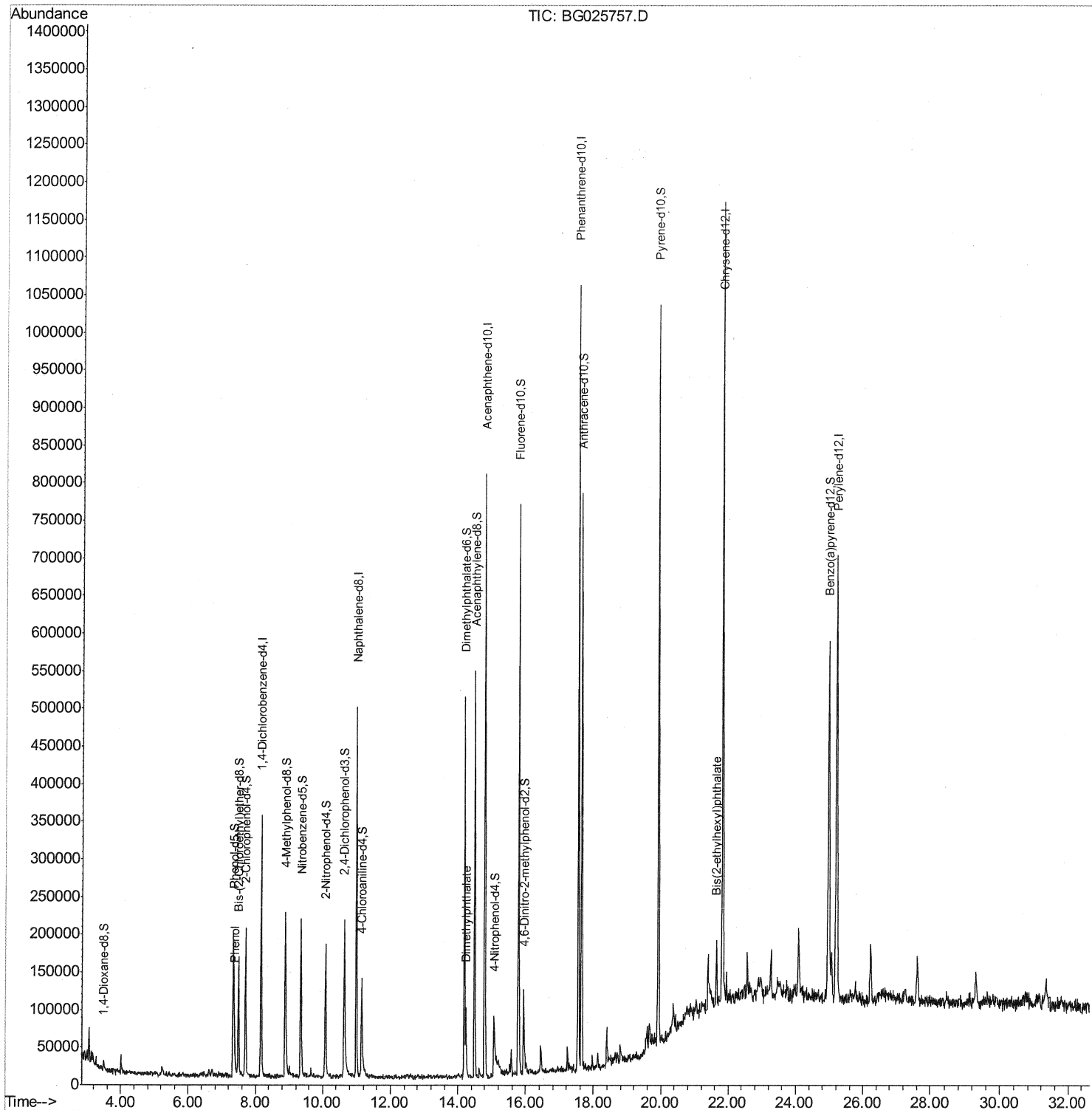
Data Path : Z:\HPCHEM1\BNA_G\Data\BG020217\
Data File : BG025757.D
Acq On : 2 Feb 2017 13:57
Operator : SJ/MA
Sample : I1449-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
H0FH6

Manual Integrations
APPROVED

mohammad
2/3/2017 11:38:12 AM

Quant Time: Feb 02 15:53:50 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 02 14:22:02 2017
Response via : Initial Calibration



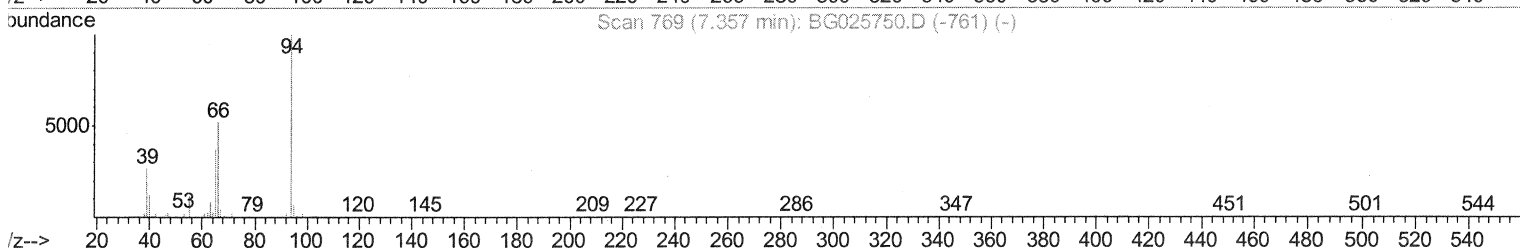
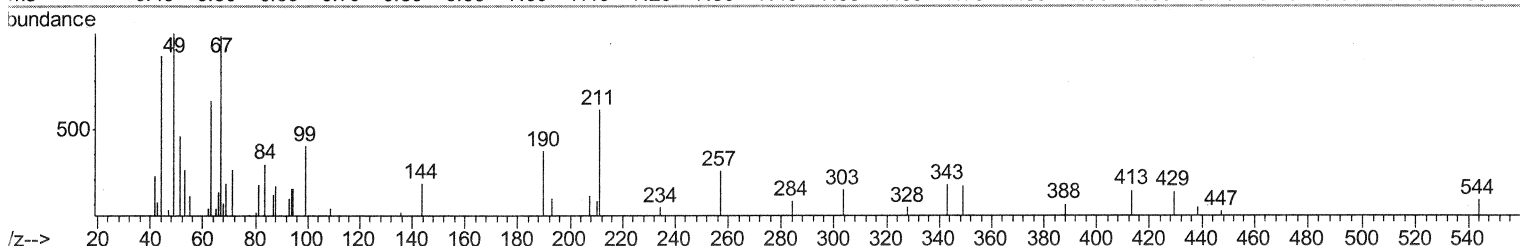
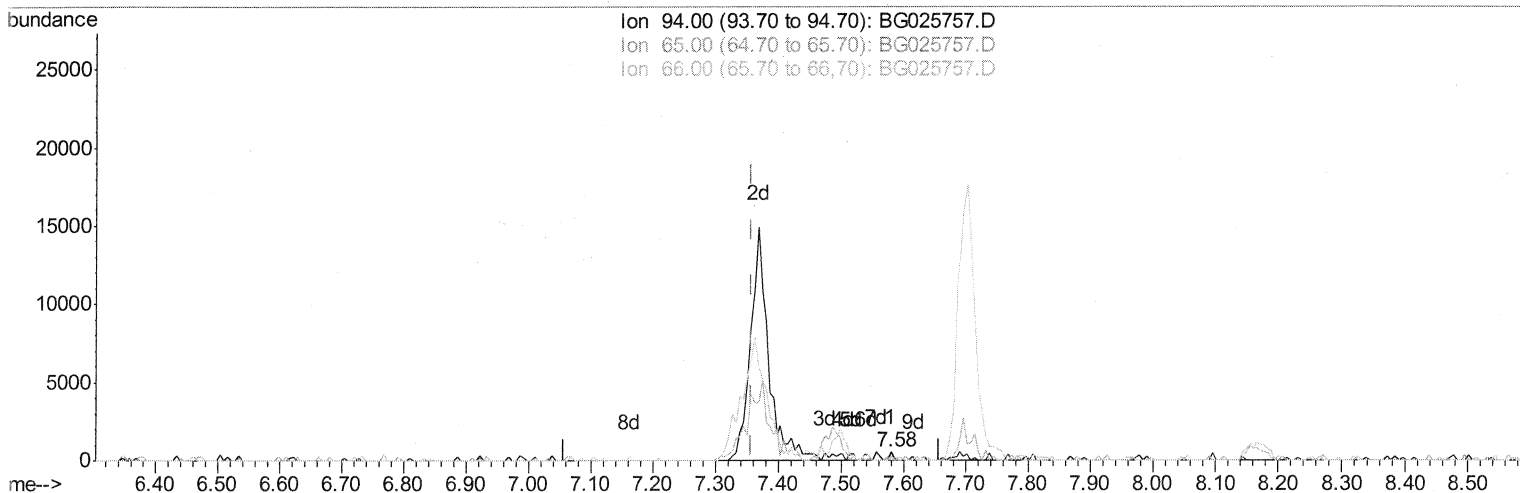
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(6) Phenol

7.579min (+0.222) 0.02ng/ui

response 187

Ion	Exp%	Act%
94.00	100	100
65.00	33.50	34.27
66.00	55.50	46.89
0.00	0.00	0.00

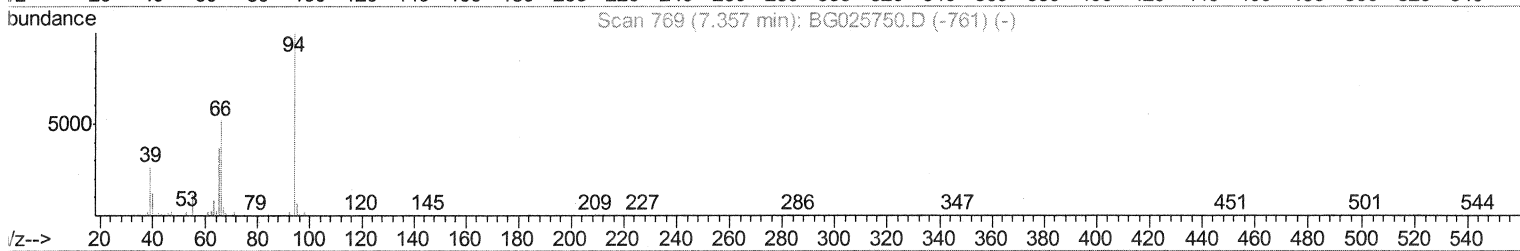
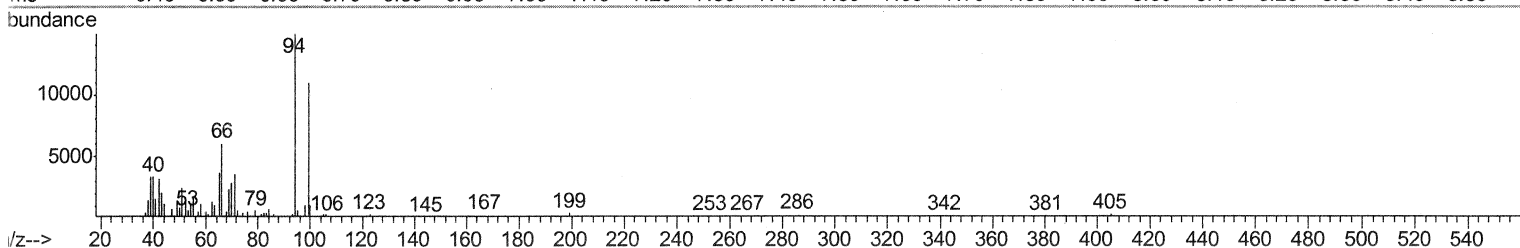
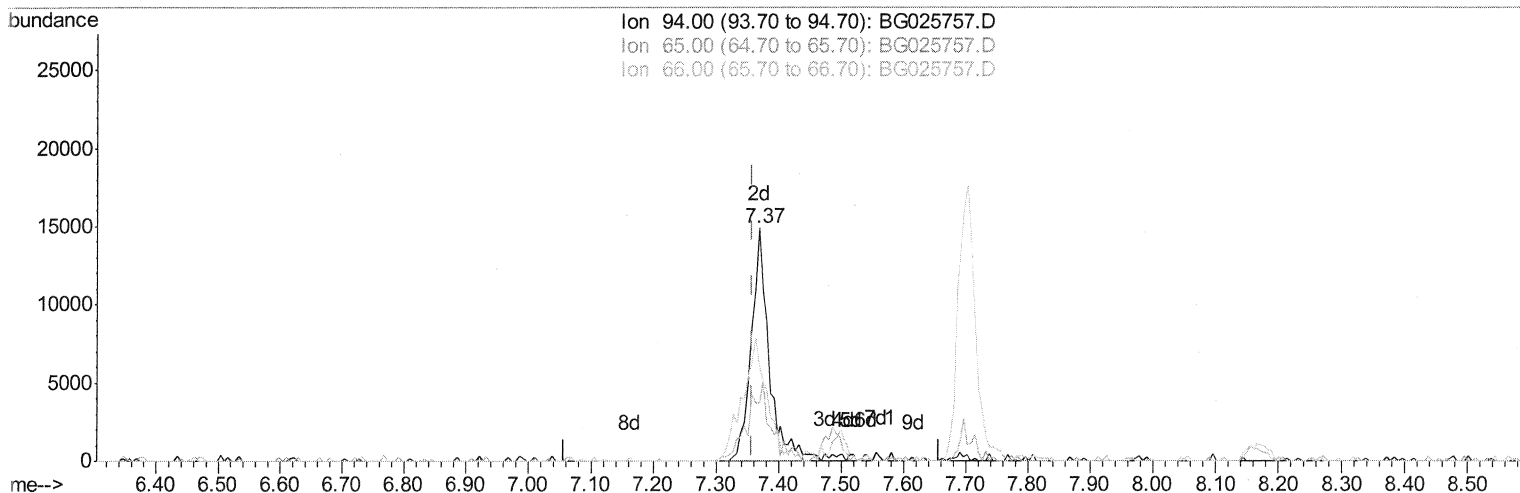
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TIC: BG025757.D

(6) Phenol

7.368min (+0.011) 3.62ng/ul m SJ 2/2/17

response 28845

Ion	Exp%	Act%
94.00	100	100
65.00	33.50	24.83#
66.00	55.50	40.38#
0.00	0.00	0.00

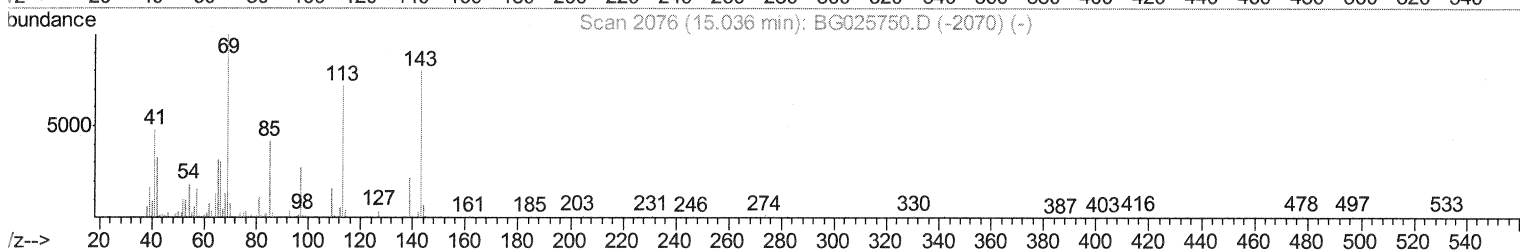
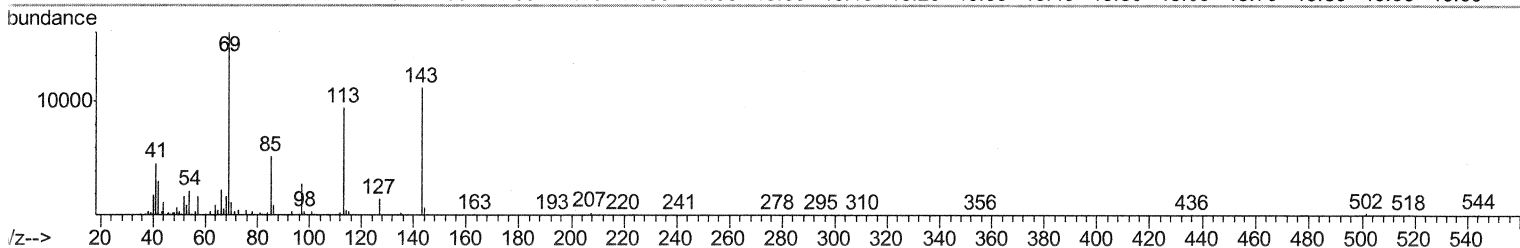
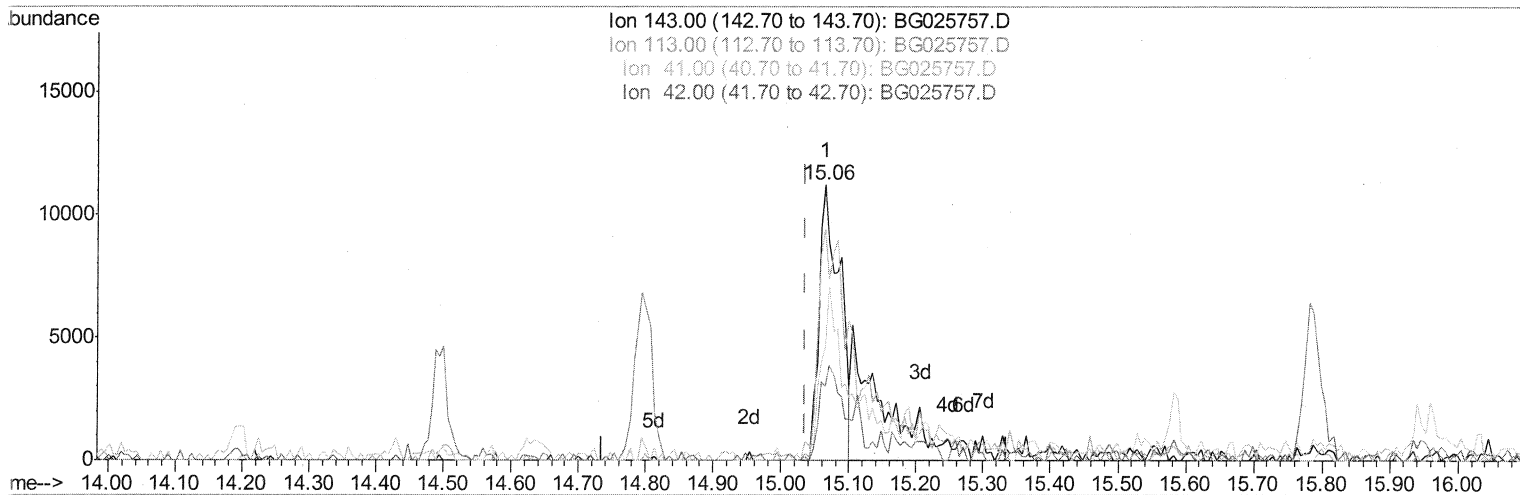
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TIC: BG025757.D

(51) 4-Nitrophenol-d4 (S)

15.065min (+0.028) 8.67ng/ul

response 24141

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	84.20#
41.00	58.00	41.32#
42.00	42.20	27.05#

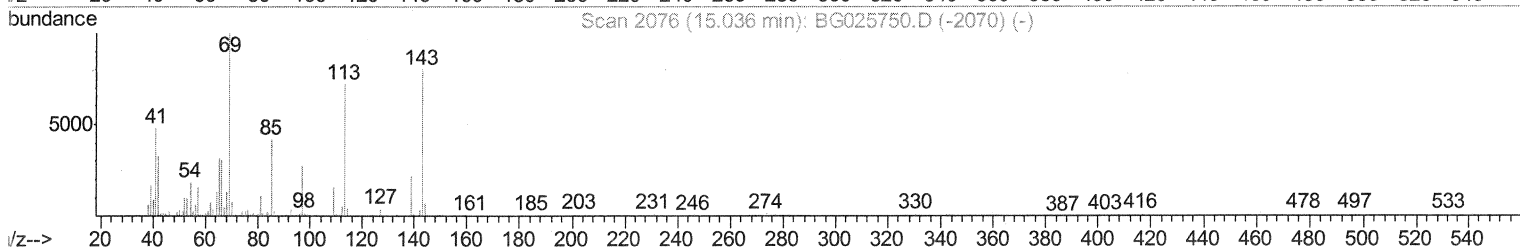
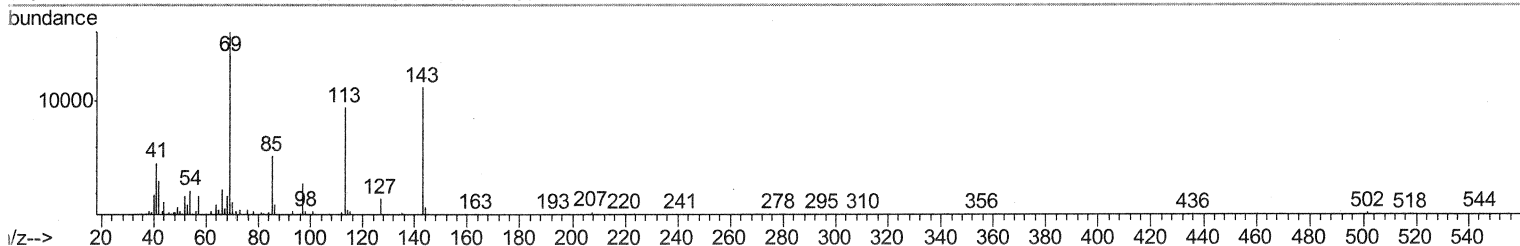
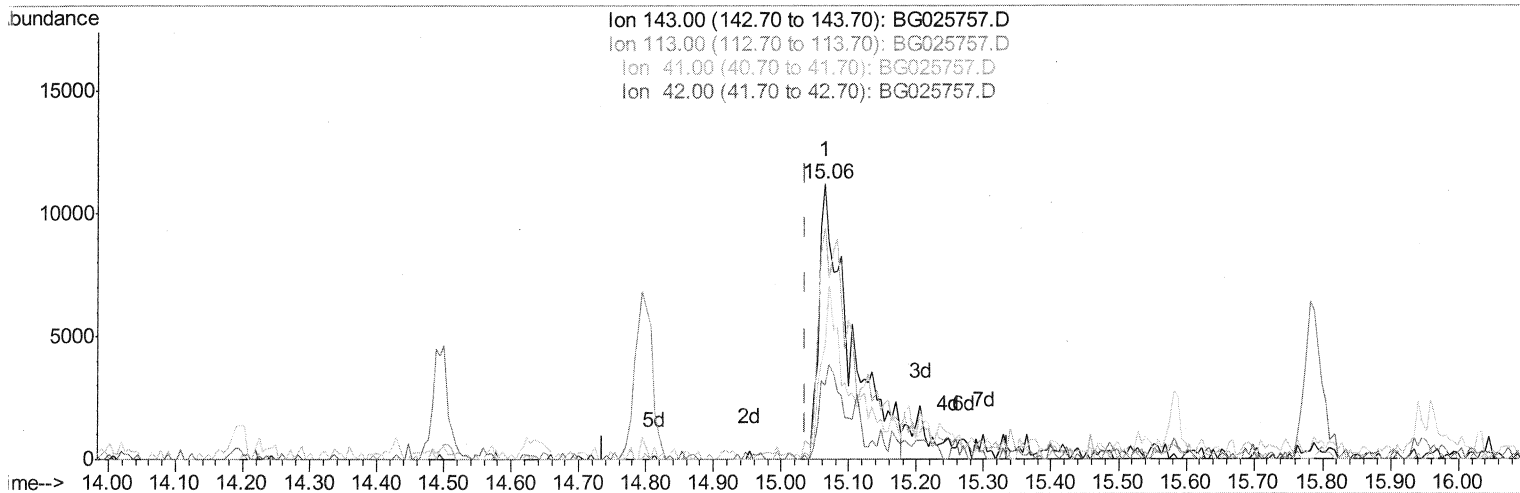
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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BG025757.D

(51) 4-Nitrophenol-d4 (S)

15.065min (+0.028) 13.20ng/ul m SJ 2/2/17

response 36742

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	84.20#
41.00	58.00	41.32#
42.00	42.20	27.05#

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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	8.17	152	88423	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	384497	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	287703	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	599702	20.00	ng/ul	0.00
75) Chrysene-d12	21.83	240	692438	20.00	ng/ul	0.00
83) Perylene-d12	25.21	264	697968	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	5297	3.00	ng/uL	0.00
5) Phenol-d5	7.33	99	117746	15.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	89894	18.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	85187	15.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	97442	15.13	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	43954	16.13	ng/ul	0.01
22) 2-Nitrophenol-d4	10.08	143	54737	16.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	86482	13.48	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	86320	12.04	ng/ul	0.01
43) Dimethylphthalate-d6	14.19	166	341578	16.81	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	405874	18.49	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	36742m	13.20	ng/ul	0.03
57) Fluorene-d10	15.79	176	318141	16.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	30961	8.37	ng/ul	0.02
70) Anthracene-d10	17.64	188	461112	18.06	ng/ul	0.00
76) Pyrene-d10	19.92	212	544354	18.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	508455	17.33	ng/ul	0.00

SJ 2/2/17

Target Compounds

					Qvalue	
6) Phenol	7.37	94	28845m	3.62	ng/ul	
44) Dimethylphthalate	14.24	163	54712	2.74	ng/ul#	92
81) Bis(2-ethylhexyl)phthalate	21.65	149	39285	2.13	ng/ul	96

SJ 2/2/17

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