

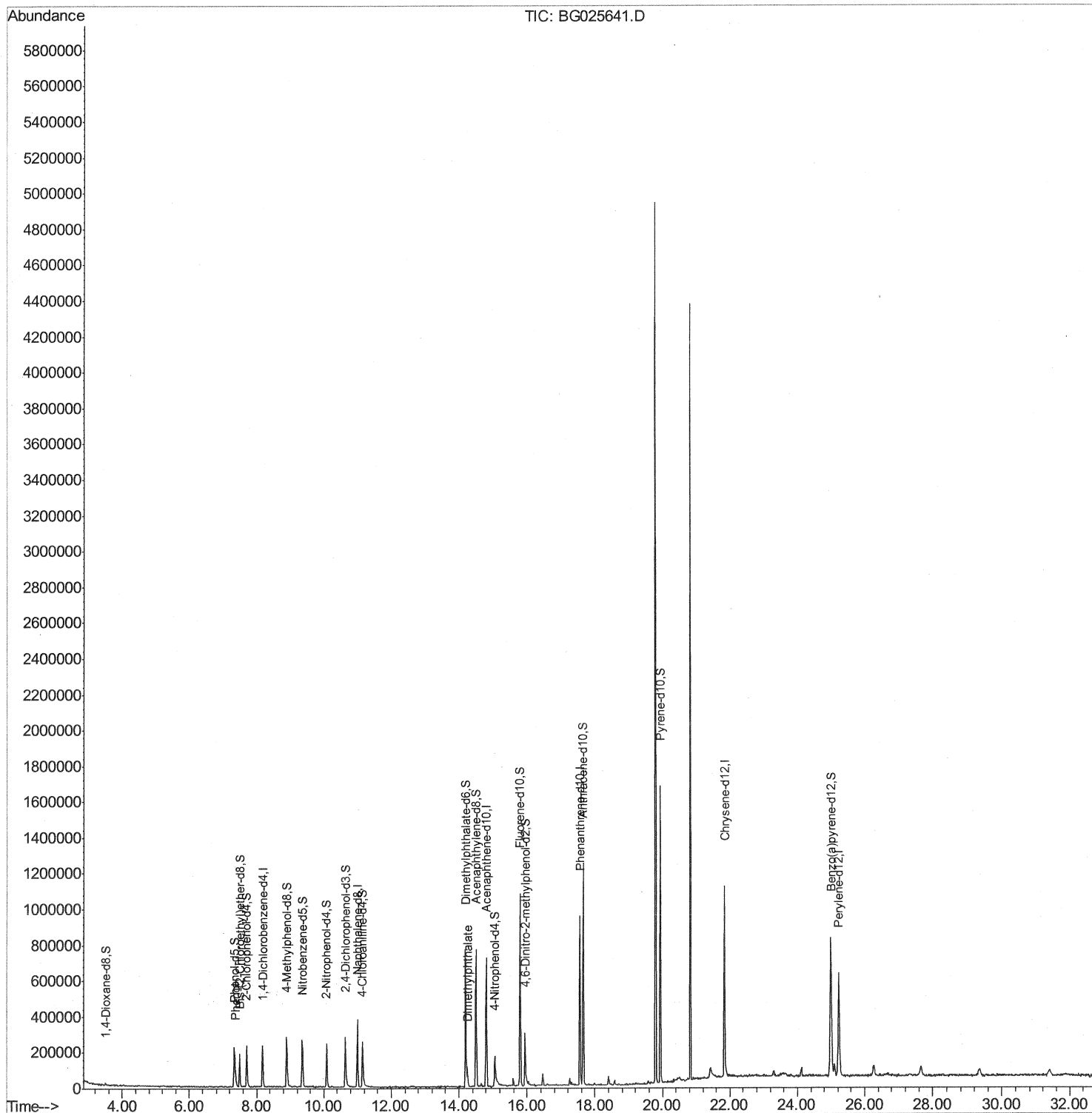
Data Path : Z:\HPCHEM1\BNA_G\Data\BG012517\
 Data File : BG025641.D
 Acq On : 25 Jan 2017 19:40
 Operator : SJ/MA
 Sample : I1362-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDN02

Manual Integrations
 APPROVED

mohammad
 1/26/2017 5:11:24 PM

Quant Time: Jan 26 09:22:13 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 25 18:08:33 2017
 Response via : Initial Calibration



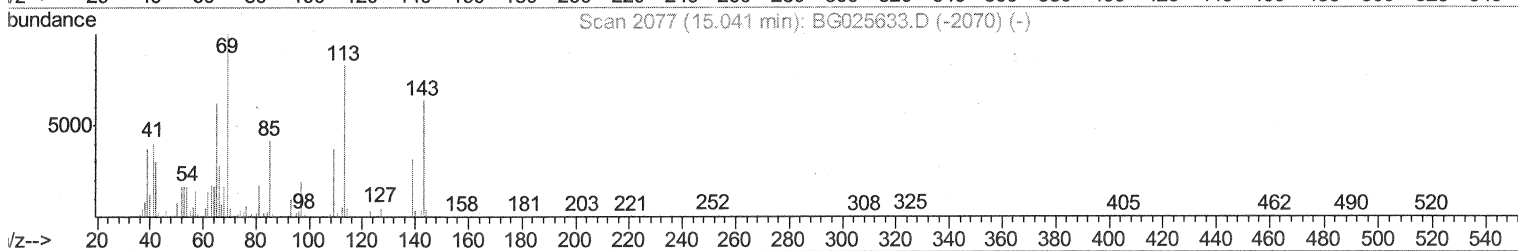
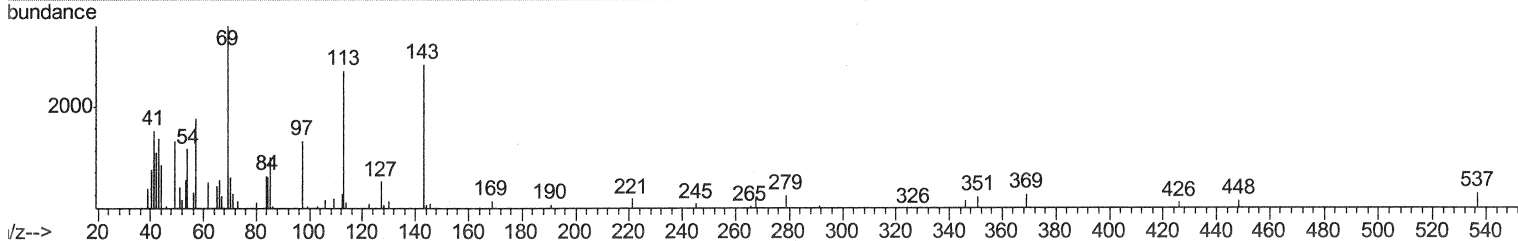
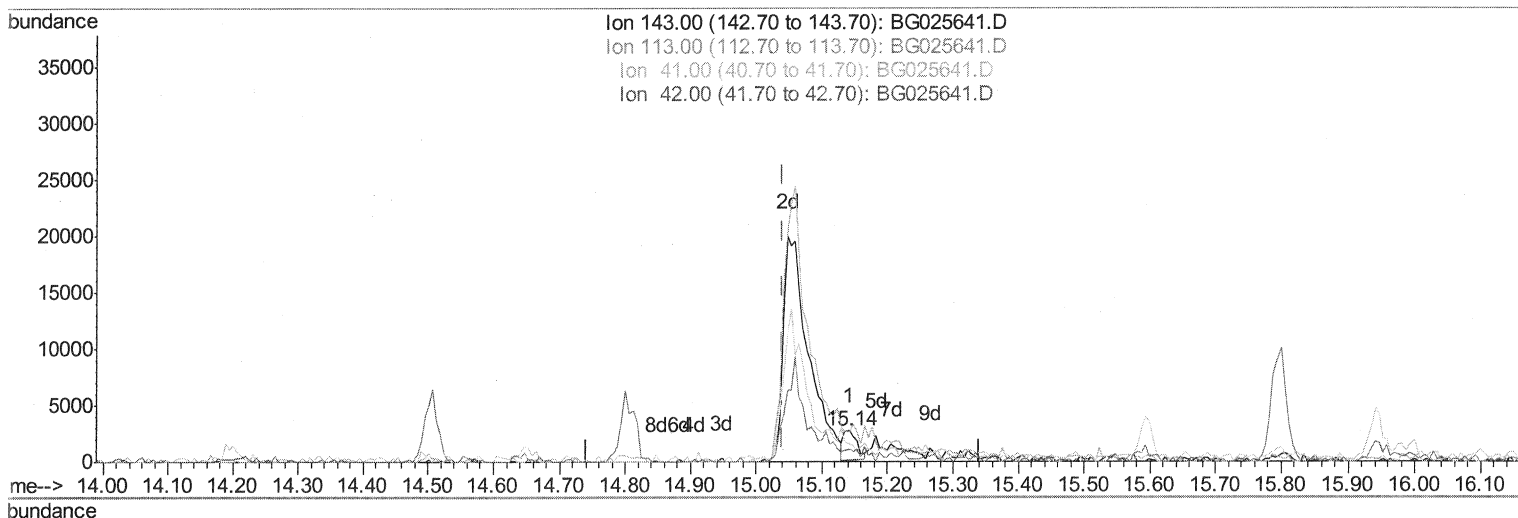
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TIC: BG025641.D

(51) 4-Nitrophenol-d4 (S)

15.141min (+0.100) 1.41ng/ul

response 3483

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	95.98
41.00	58.00	56.55
42.00	42.20	42.33

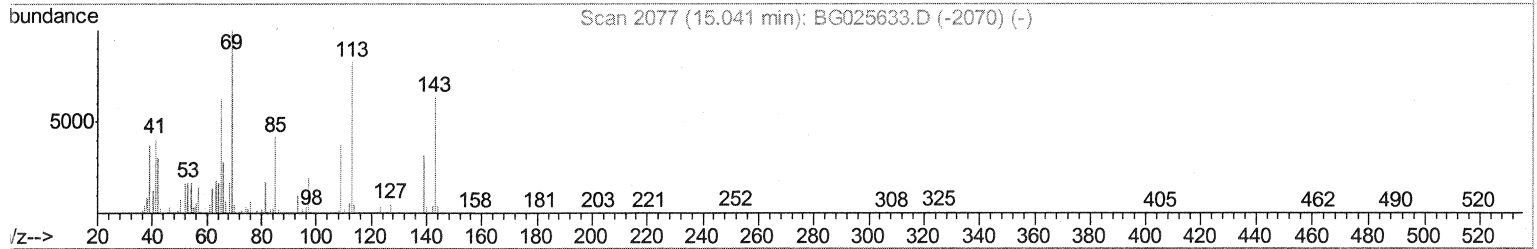
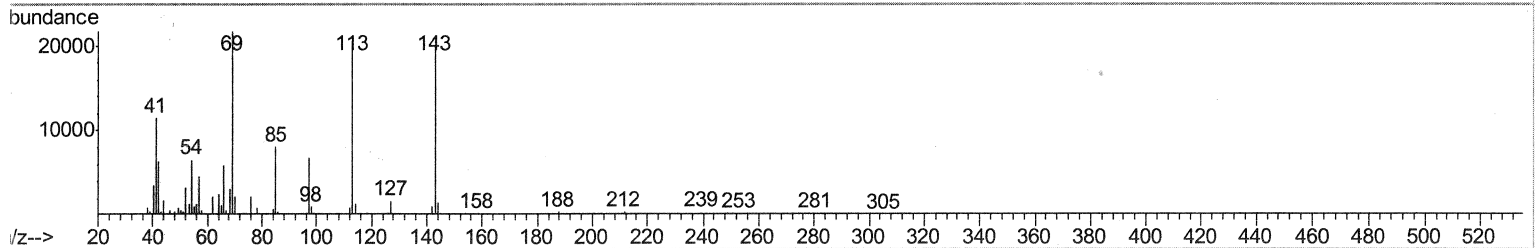
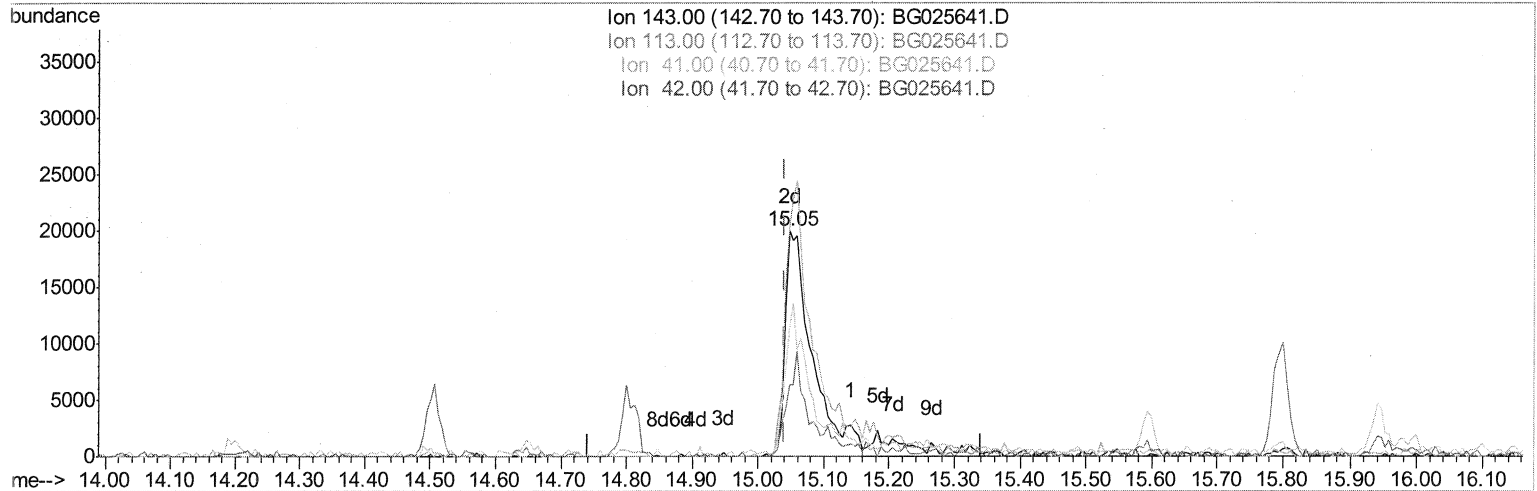
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TIC: BG025641.D

(51) 4-Nitrophenol-d4 (S)

15.047min (+0.006) 23.54ng/ul m

SJ 1/27/17

response 58055

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	103.25
41.00	58.00	57.75
42.00	42.20	31.84#

Data Path : Z:\HPCHEM1\BNA_G\Data\BG012517\
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 Sample : I1362-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDN02

Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	61595	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	284973	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	254912	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	577645	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	696442	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	722547	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	5839	4.74	ng/uL	0.00
5) Phenol-d5	7.34	99	132783	25.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	95161	27.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	99621	26.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	116327	25.92	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	51642	25.57	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	66064	27.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	112939	23.75	ng/ul	0.01
29) 4-Chloroaniline-d4	11.15	131	146251	27.52	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	504441	28.02	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	569145	29.27	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	58055m	23.54	ng/ul	0.00
57) Fluorene-d10	15.80	176	468431	27.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	81642	22.91	ng/ul	0.00
70) Anthracene-d10	17.65	188	757335	30.79	ng/ul	0.00
76) Pyrene-d10	19.93	212	905252	31.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	884610	29.13	ng/ul	0.00

SJ 1/27/17

Target Compounds

					Qvalue
6) Phenol	7.36	94	25637	4.62 ng/ul#	87
44) Dimethylphthalate	14.25	163	73589	4.16 ng/ul#	94

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