

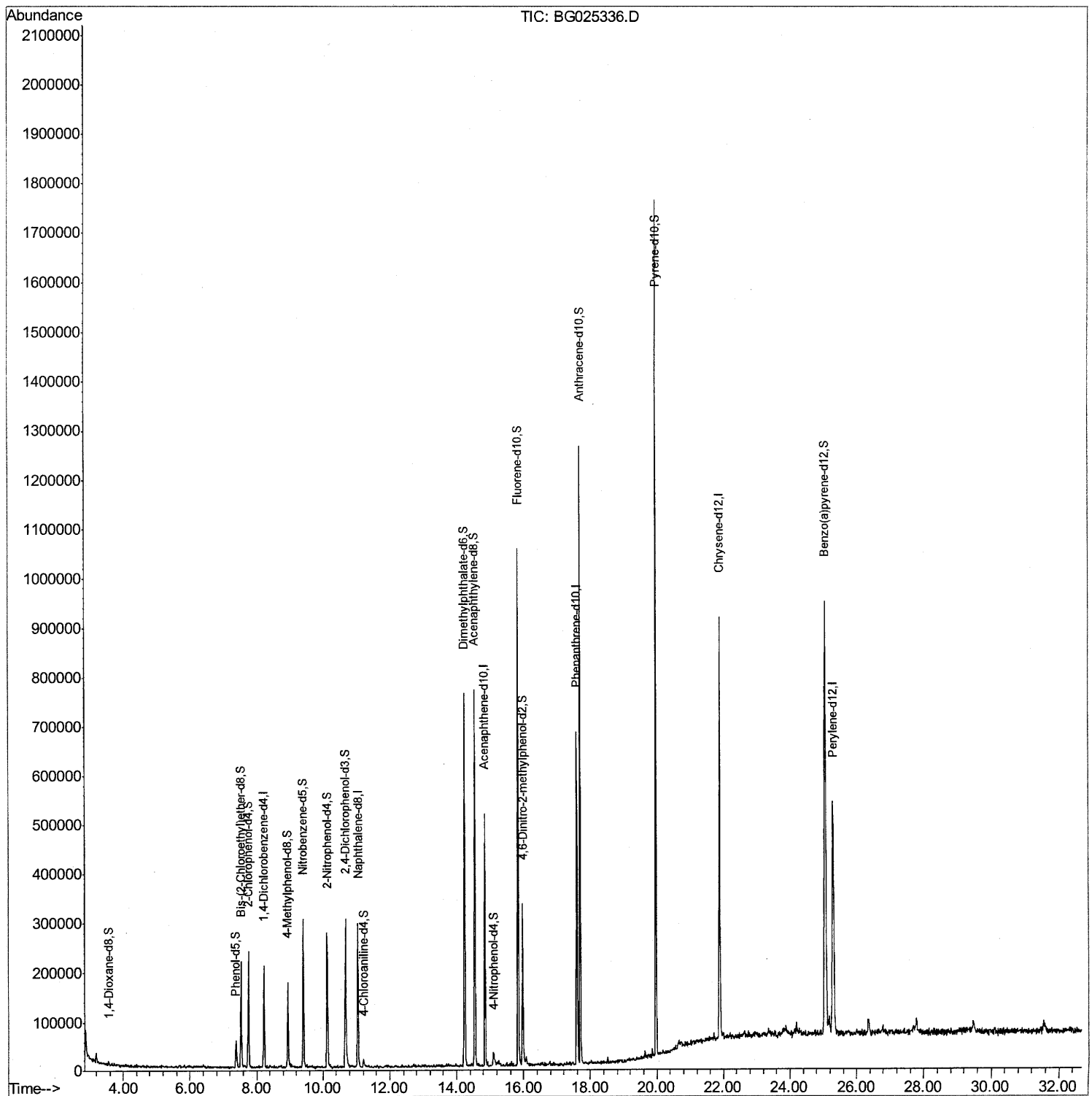
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025336.D
Acq On : 20 Dec 2016 2:57
Operator : UM/SJ
Sample : H6106-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
DA8X6

Manual Integrations
APPROVED

sohil
12/20/2016 6:29:55 PM

Quant Time: Dec 20 05:49:06 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 20 03:02:46 2016
Response via : Initial Calibration



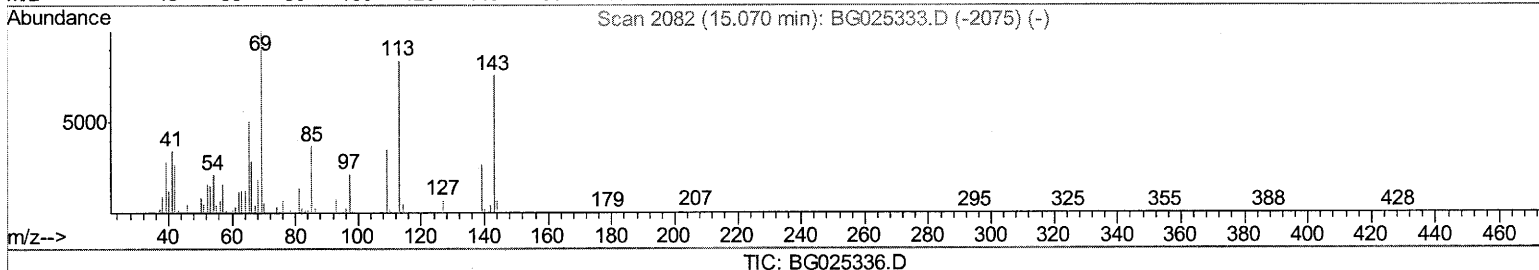
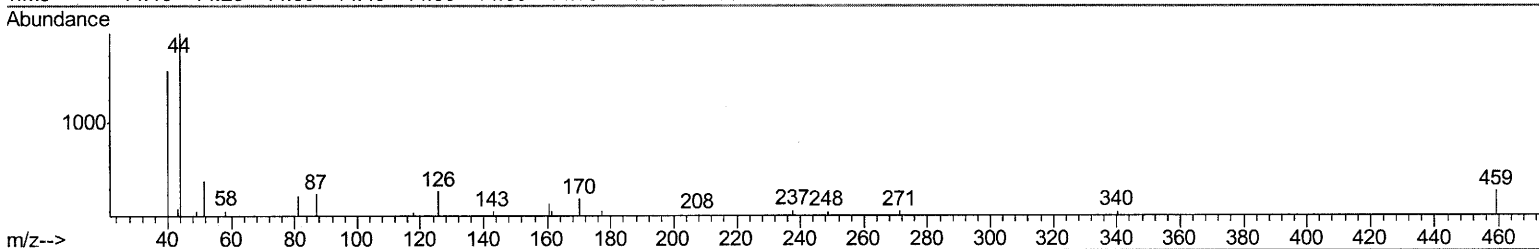
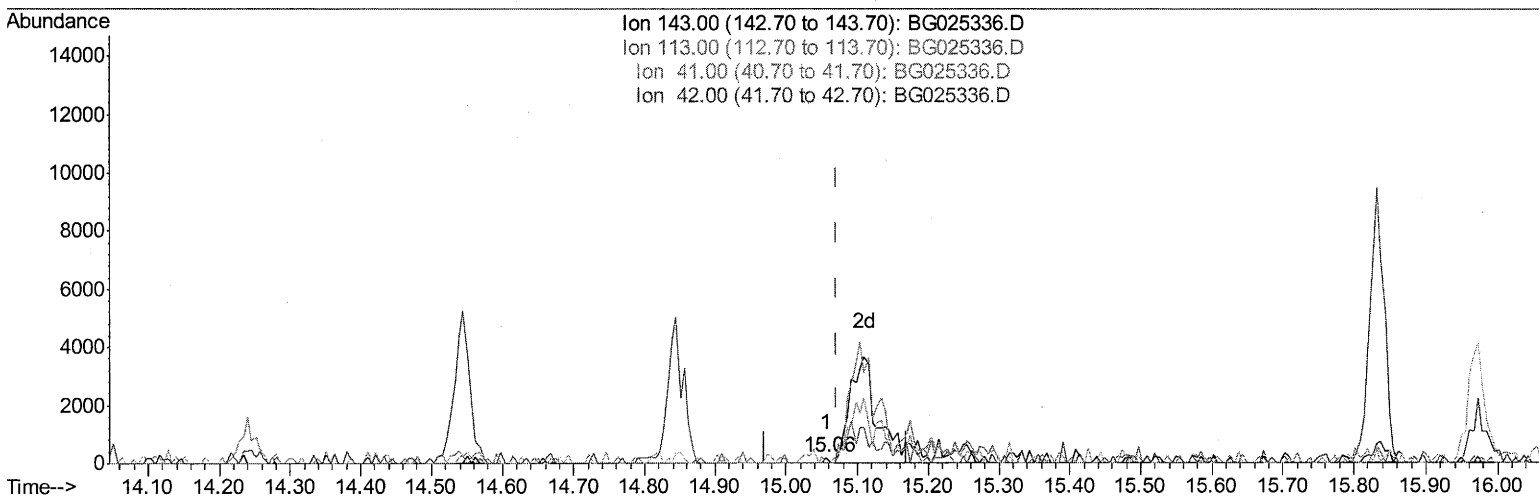
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TIC: BG025336.D

(51) 4-Nitrophenol-d4 (S)

15.056min (-0.014) 0.03ng/ul

response 68

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	0.00#
41.00	58.00	0.00#
42.00	42.20	0.00#

Quantitation Report (Qedit)

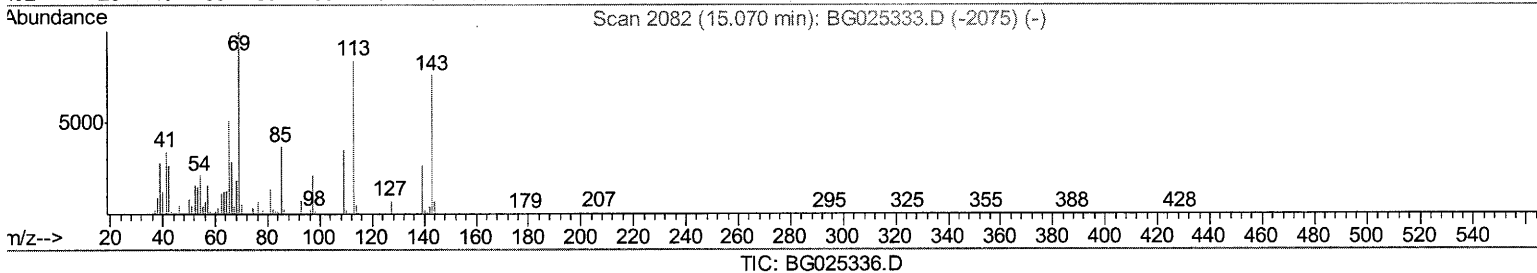
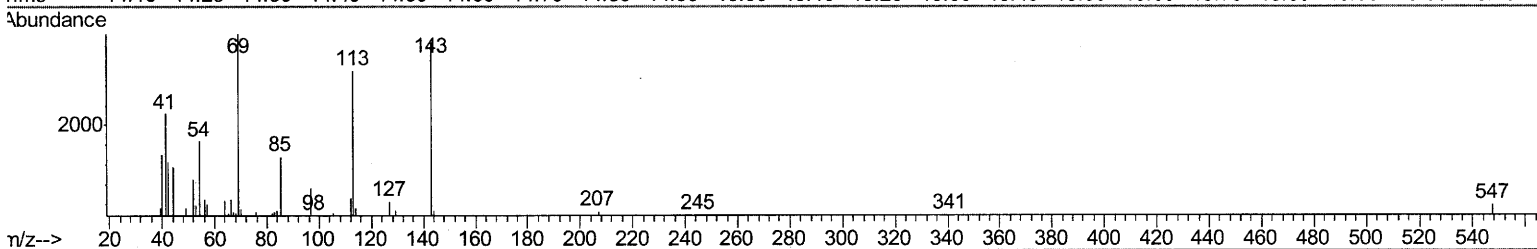
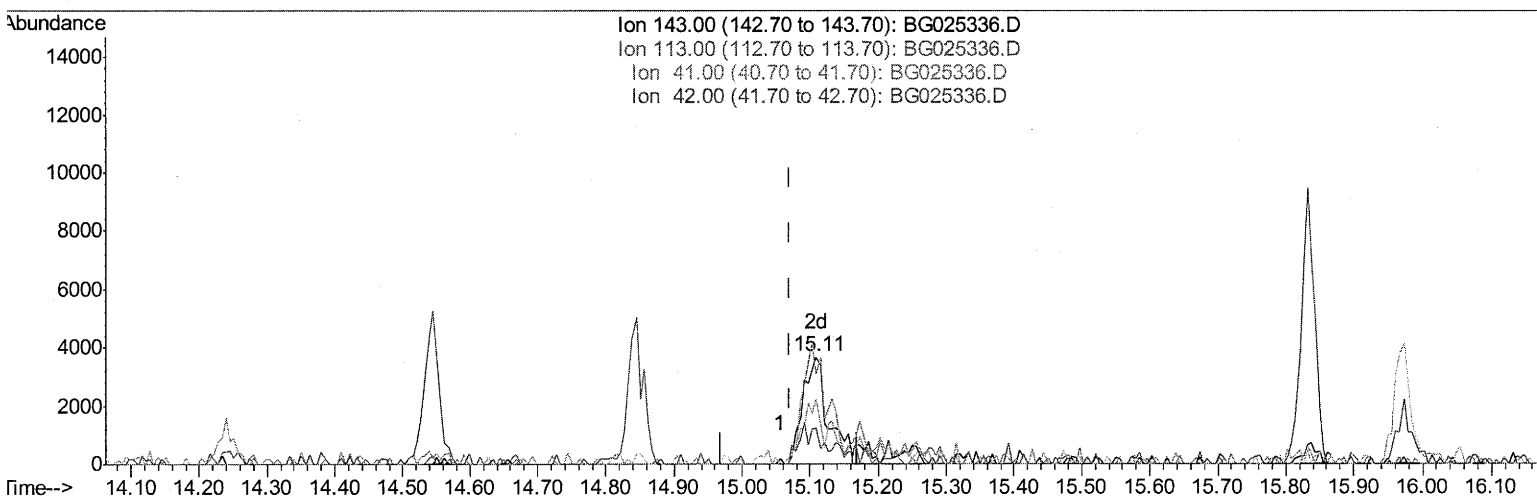
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Manual Integrations
 APPROVED

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 12/20/2016 6:29:55 PM

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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 20 03:02:46 2016
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.109min (+0.039) 4.21ng/ul m

response 9544

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	84.22#
41.00	58.00	60.74
42.00	42.20	34.18

6m
 12/20/16

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 ALS Vial : 20 Sample Multiplier: 1

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 BNA_G
 ClientSampleId :
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	53023	20.00	ng/ul	0.00
18) Naphthalene-d8	11.05	136	234997	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.84	164	191635	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.59	188	427939	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	583734	20.00	ng/ul	0.00
83) Perylene-d12	25.30	264	599243	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.57	96	1705	1.66	ng/uL	0.00
5) Phenol-d5	7.39	99	34597	7.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.54	67	105542	37.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.75	132	95776	29.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.93	113	65138	17.04	ng/ul	0.00
19) Nitrobenzene-d5	9.40	128	61147	36.74	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	74036	35.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	126885	31.80	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	8509	2.17	ng/ul	0.03
43) Dimethylphthalate-d6	14.24	166	506333	38.41	ng/ul	0.00
46) Acenaphthylene-d8	14.54	160	557635	38.62	ng/ul	0.00
51) 4-Nitrophenol-d4	15.11	143	9544m	4.21	ng/ul	0.04
57) Fluorene-d10	15.83	176	440228	35.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	77501	29.29	ng/ul	0.00
70) Anthracene-d10	17.69	188	742398	41.10	ng/ul	0.00
76) Pyrene-d10	19.96	212	969769	40.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.06	264	1011739	41.67	ng/ul	0.00

01/12/2016

Target Compounds Qvalue

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