

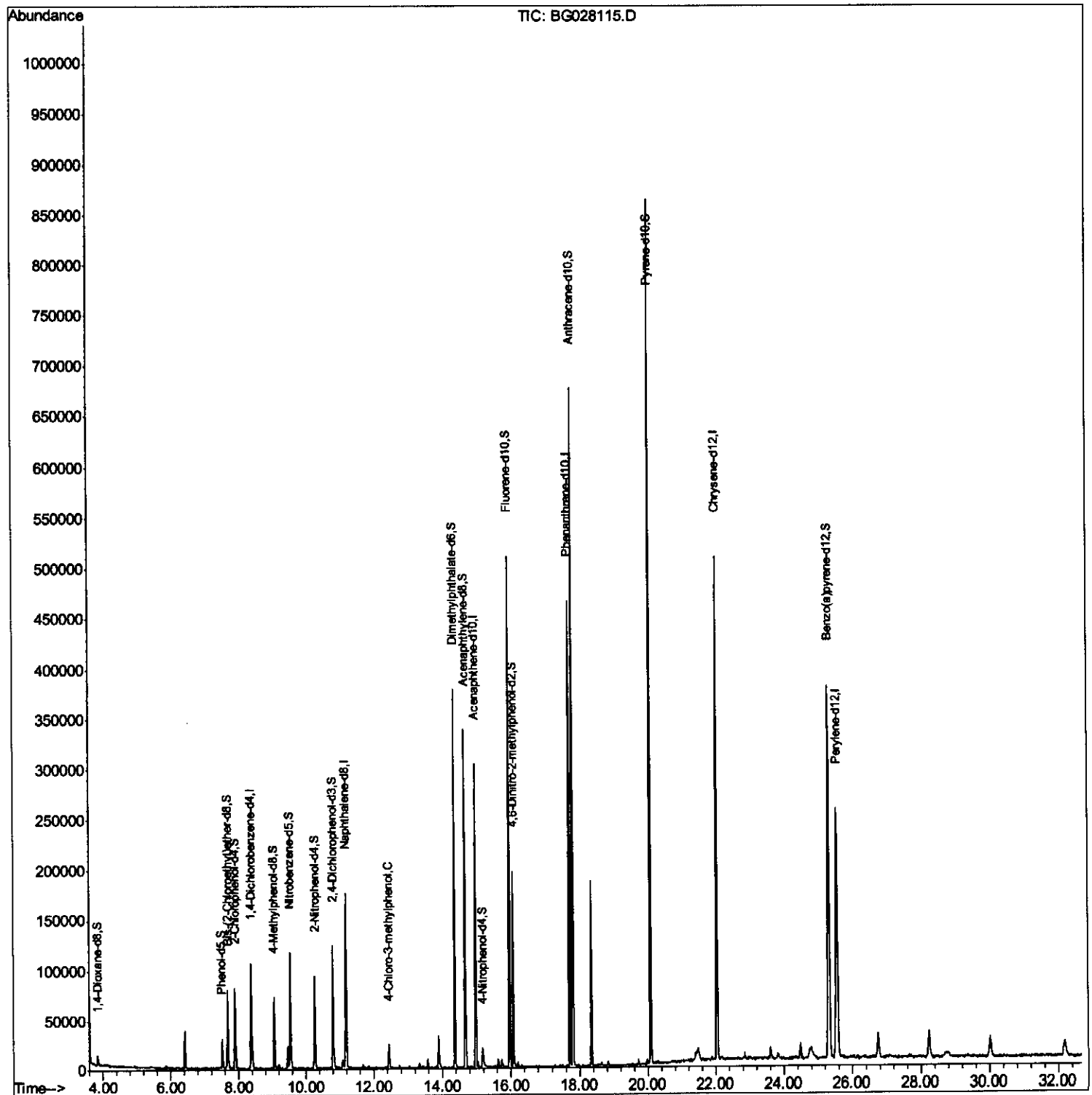
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080217\
Data File : BG028115.D
Acq On : 2 Aug 2017 19:20
Operator : SJ/JU
Sample : I4529-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AH5

Manual Integrations
APPROVED

Sohil
8/3/2017 8:28:32 PM

Quant Time: Aug 03 01:24:45 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 02 15:01:36 2017
Response via : Initial Calibration



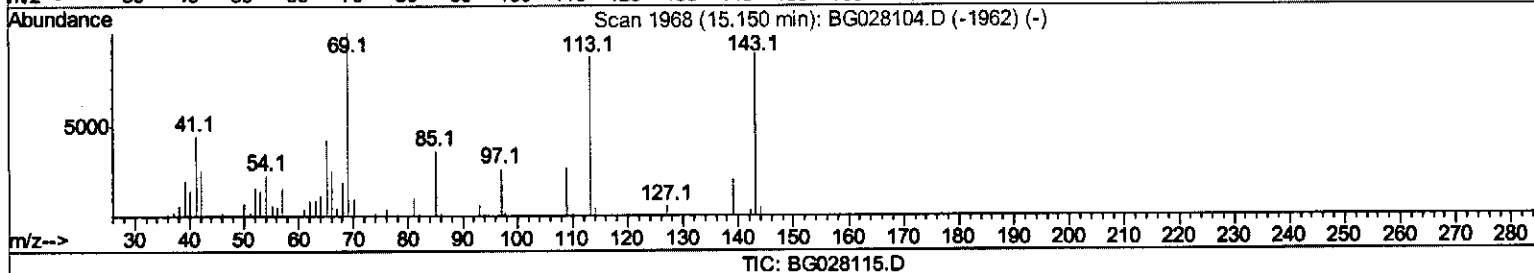
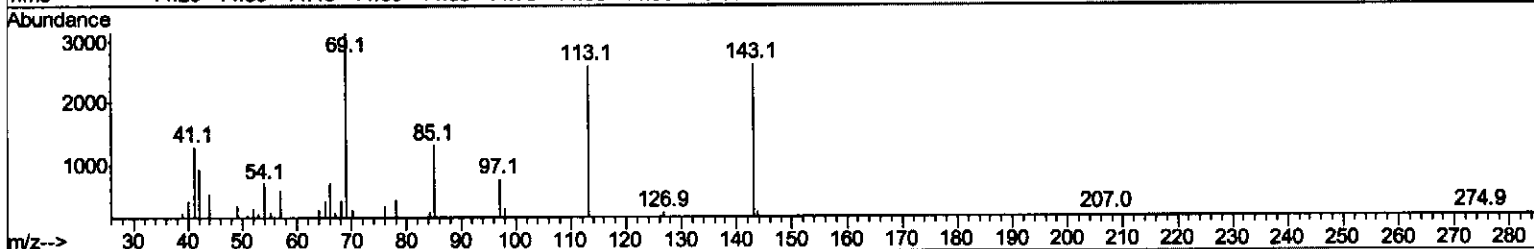
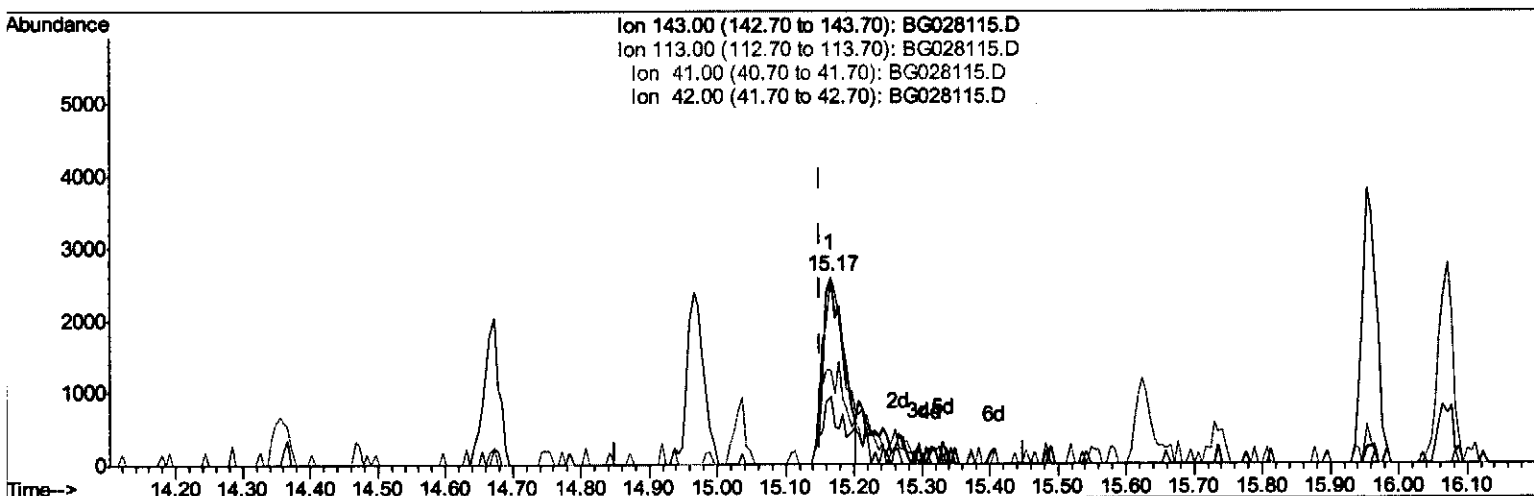
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(51) 4-Nitrophenol-d4 (S)

15.166min (+0.015) 3.70ng/ul

response 5572

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	99.35
41.00	58.00	49.67
42.00	42.20	36.04

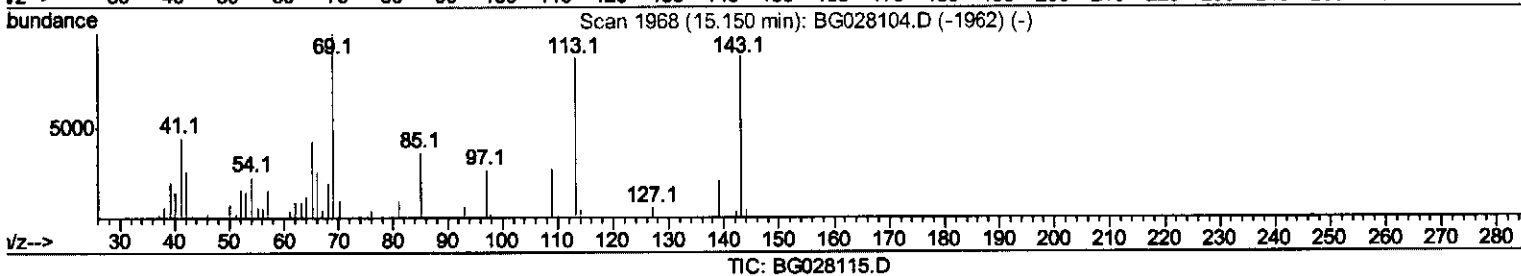
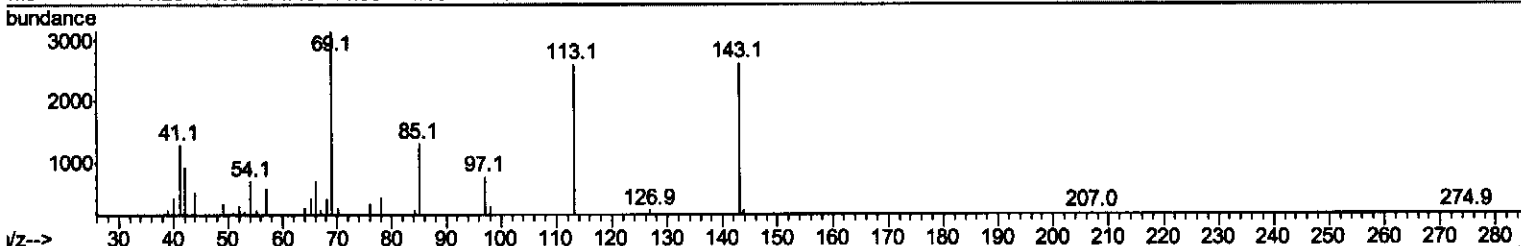
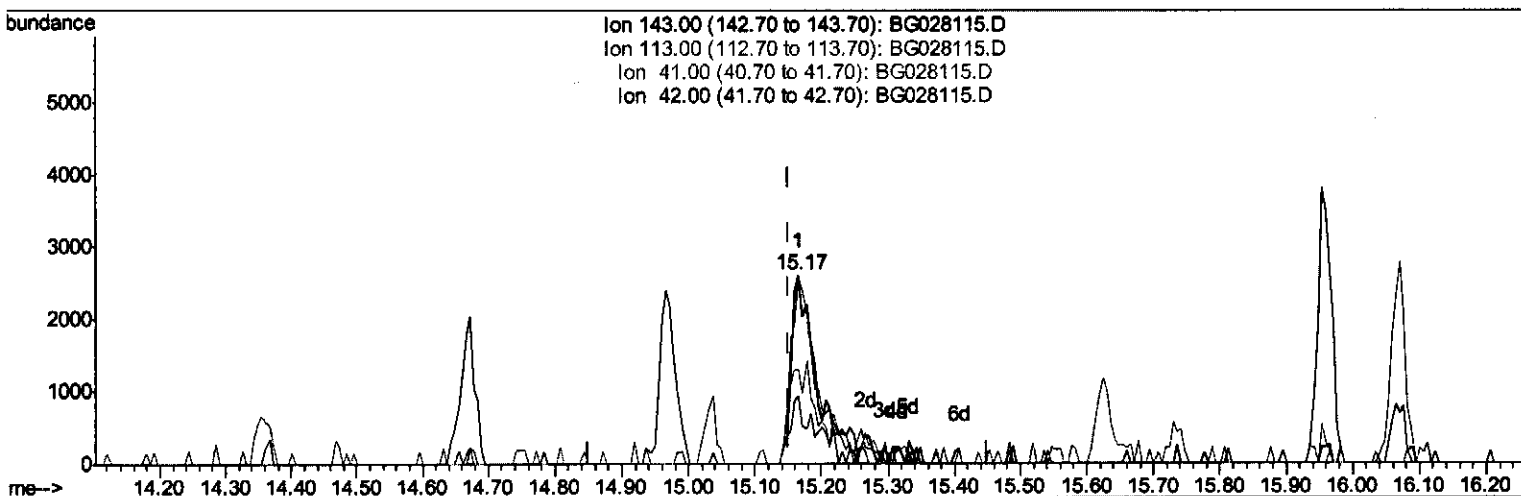
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ClientSampleId :
C0AH5

Manual Integrations
APPROVED

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8/3/2017 8:28:32 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BG028115.D

(51) 4-Nitrophenol-d4 (S)

15.166min (+0.015) 4.73ng/ul m

SJ 8/4/17

response 7124

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	99.35
41.00	58.00	49.67
42.00	42.20	36.04

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080217\
 Data File : BG028115.D
 Acq On : 2 Aug 2017 19:20
 Operator : SJ/JU
 Sample : I4529-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0AH5

Manual Integrations
 APPROVED

Sohil
 8/3/2017 8:28:32 PM

Quant Time: Aug 03 01:24:45 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 02 15:01:36 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	29805	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	139922	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	106490	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	306391	20.00	ng/ul	0.00
75) Chrysene-d12	22.05	240	324236	20.00	ng/ul	0.00
83) Perylene-d12	25.57	264	313460	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	4103	6.41	ng/uL	0.00
5) Phenol-d5	7.51	99	15386	4.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	43980	21.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	35064	16.98	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	28790	10.52	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	24340	22.25	ng/ul	0.00
22) 2-Nitrophenol-d4	10.27	143	28590	23.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	49643	20.00	ng/ul	0.00
29) 4-Chloroaniline-d4	11.34	131	321	0.12	ng/ul	0.03
43) Dimethylphthalate-d6	14.36	166	243061	25.66	ng/ul	0.00
46) Acenaphthylene-d8	14.67	160	246722	23.10	ng/ul	0.00
51) 4-Nitrophenol-d4	15.17	143	7124m	4.73	ng/ul	0.02
57) Fluorene-d10	15.96	176	205907	24.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	43918	22.07	ng/ul	0.00
70) Anthracene-d10	17.82	188	408893	27.83	ng/ul	0.00
76) Pyrene-d10	20.09	212	479733	28.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.32	264	393609	26.82	ng/ul	0.00

SJ 8/4/17

Target Compounds				Ovalue	
33) 4-Chloro-3-methylphenol	12.44	107	11601	4.023	ng/ul 87

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