

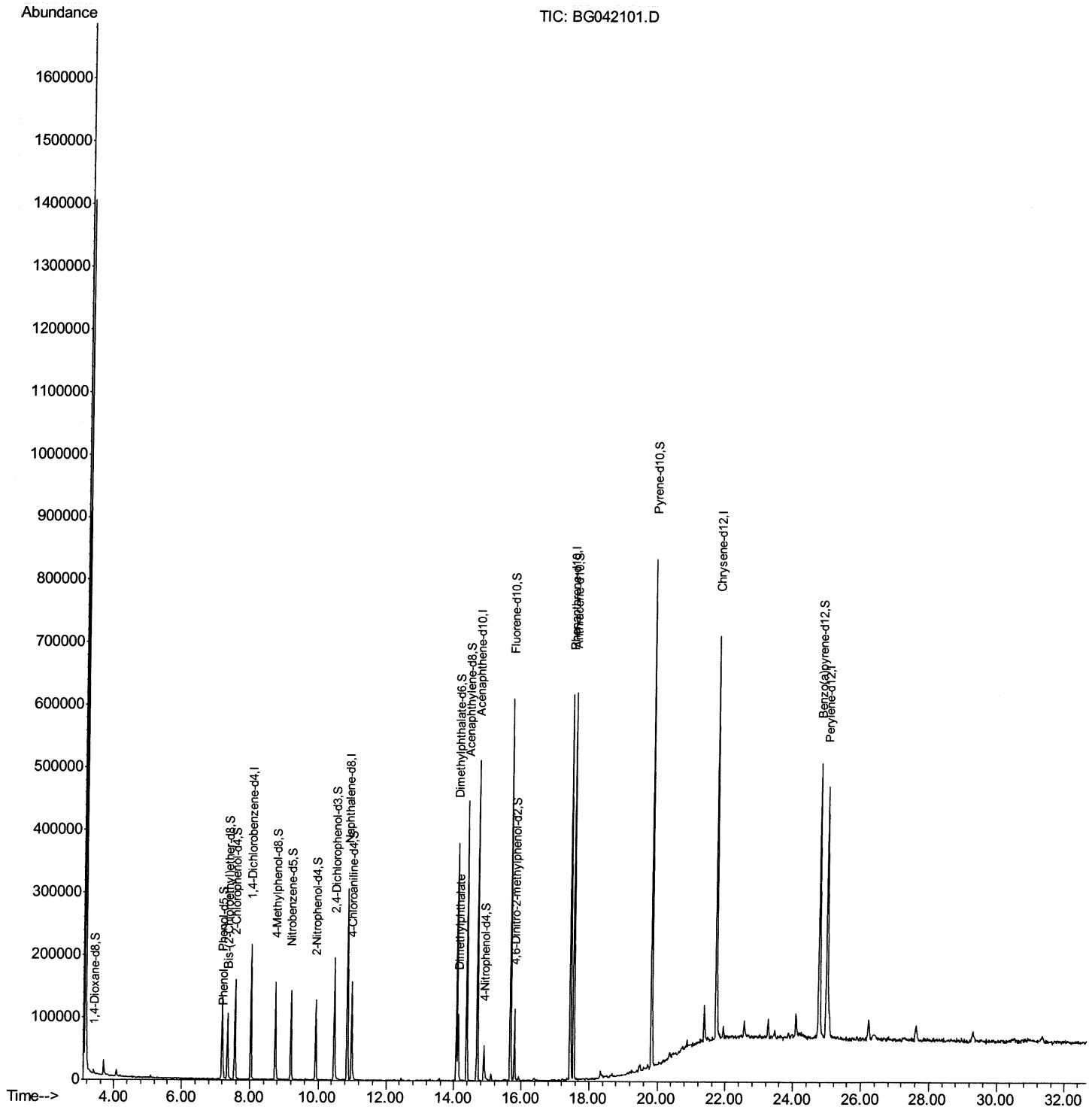
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042101.D
Acq On : 9 Aug 2019 14:00
Operator : HP/JU
Sample : K4041-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BENT1

Manual Integrations
APPROVED

Sohil
8/13/2019 8:18:39 AM

Quant Time: Aug 10 03:39:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 09 16:22:05 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

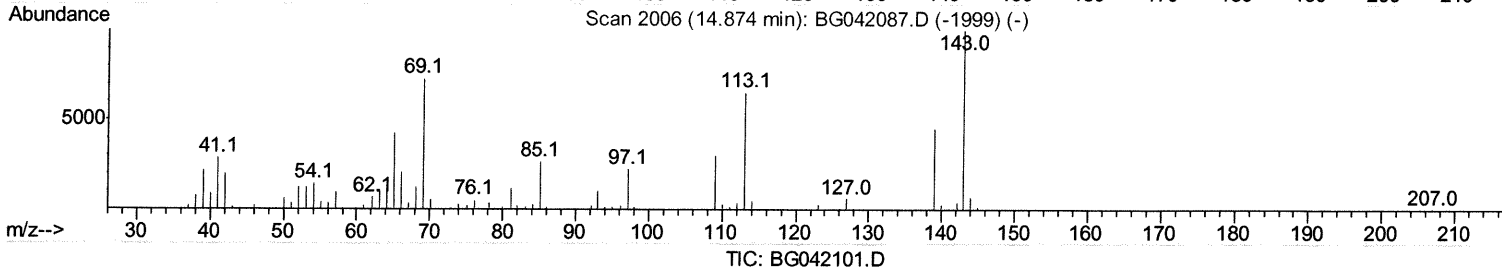
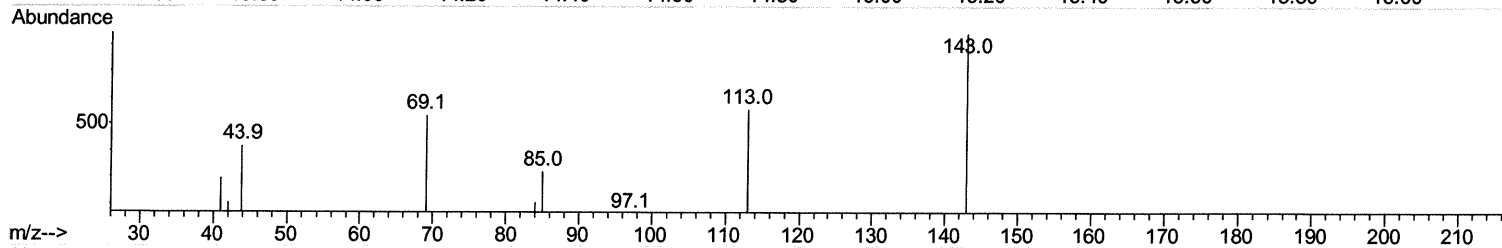
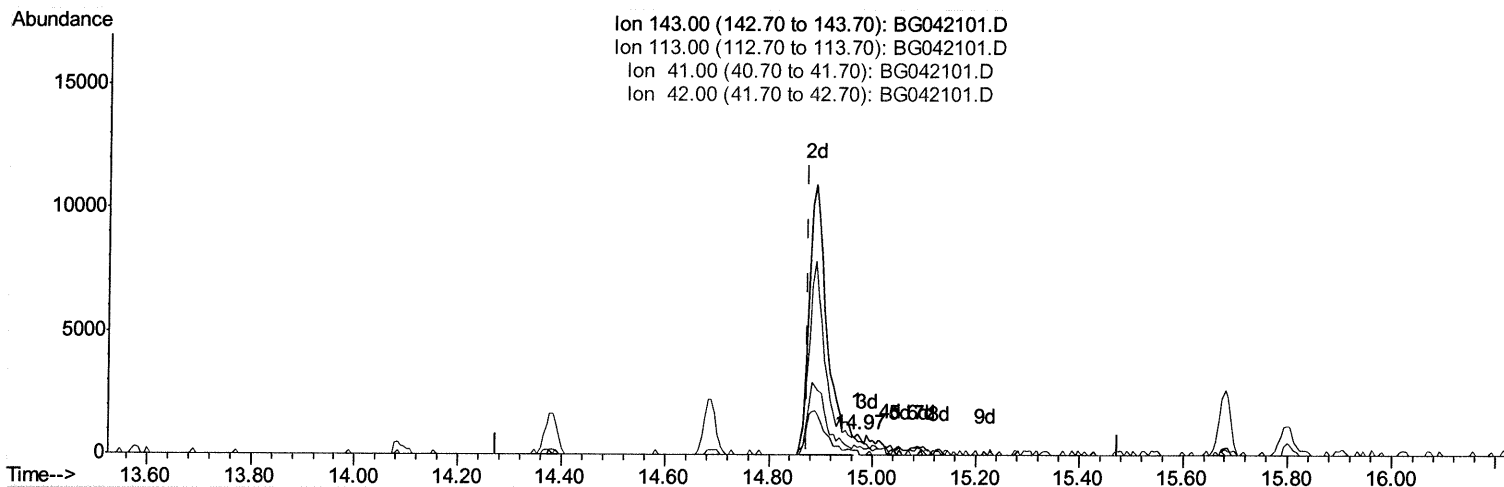
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(51) 4-Nitrophenol-d4 (S)

14.970min (+0.096) 0.27ng/ul

response 703

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	66.00
41.00	31.00	34.83
42.00	21.10	23.93

Quantitation Report (Qedit)

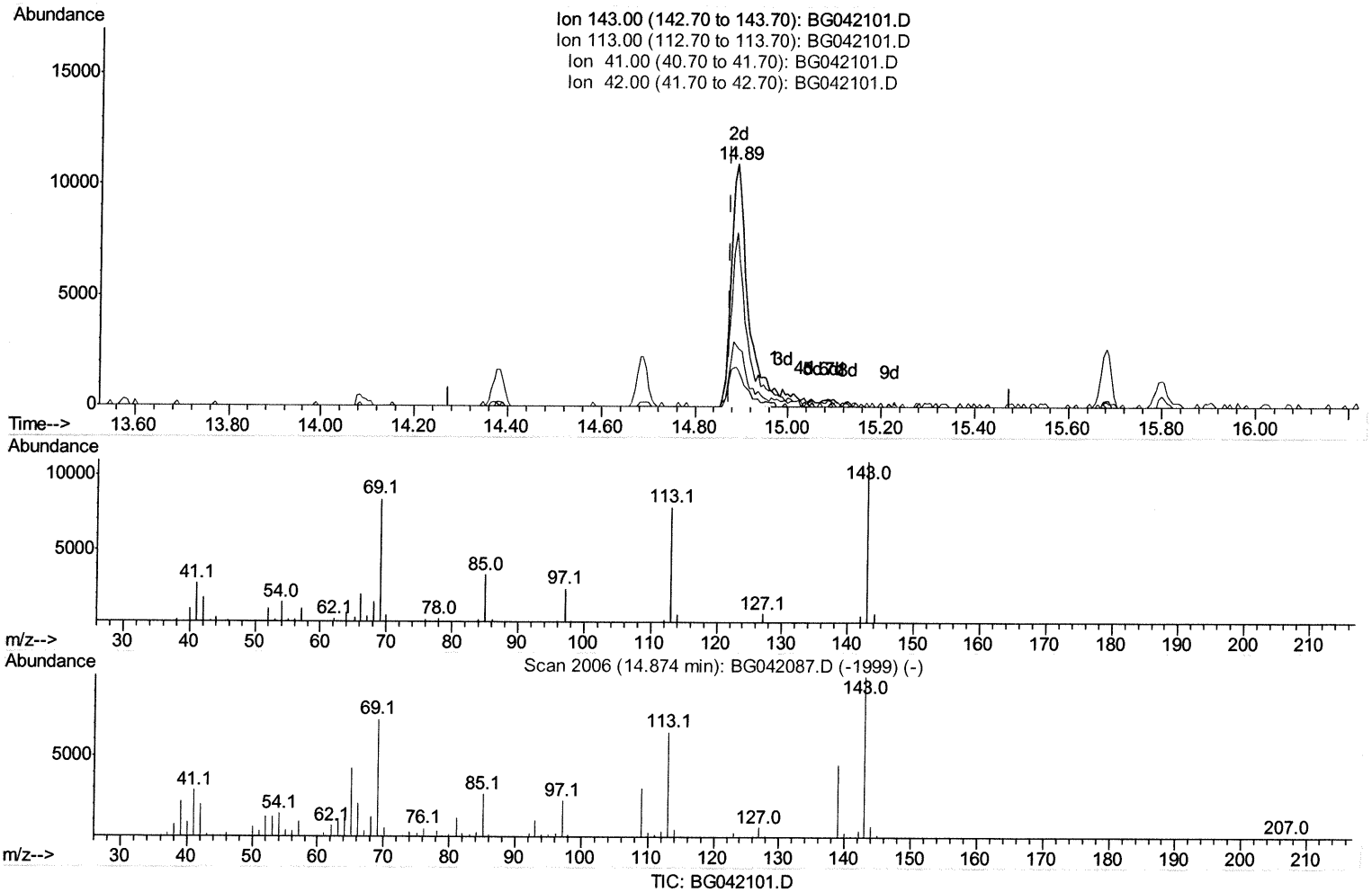
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(51) 4-Nitrophenol-d4 (S)

14.888min (+0.014) 10.31ng/ul m

JU
 08/12/19

response 27123

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	71.98
41.00	31.00	25.08
42.00	21.10	16.35#

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Manual Integrations
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	72446	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	294278	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	201972	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	426127	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	409448	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	471354	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	4320	2.61	ng/uL	0.00
5) Phenol-d5	7.19	99	90393	15.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	51363	16.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	89950	18.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	73262	15.35	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	44724	20.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	55827	21.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	96483	18.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	110335	19.15	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	307315	19.62	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	351944	19.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	27123m	10.31	ng/ul	0.01
57) Fluorene-d10	15.68	176	269527	19.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	38642	14.13	ng/ul	0.00
70) Anthracene-d10	17.54	188	416413	20.37	ng/ul	0.00
78) Pyrene-d10	19.83	212	474278	20.76	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.77	264	530337	21.54	ng/ul	0.00

50081219

Target Compounds

					Ovalue
6) Phenol	7.21	94	16358	2.787 ng/ul	93
44) Dimethylphthalate	14.14	163	81994	5.272 ng/ul	98

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