

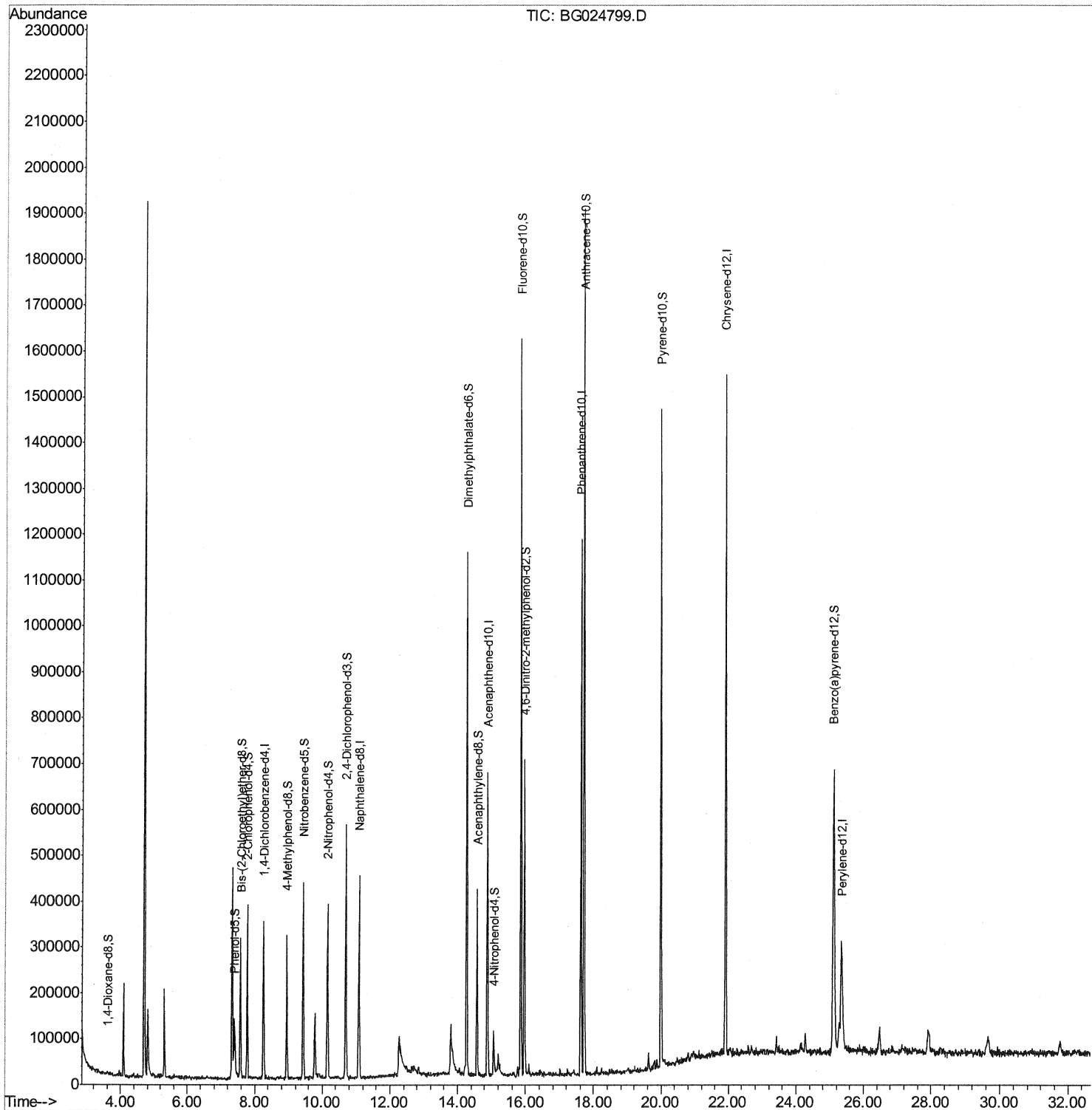
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111616\
Data File : BG024799.D
Acq On : 16 Nov 2016 11:53
Operator : UM/SJ
Sample : H5622-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4WK7

Manual Integrations
APPROVED

sohil
11/17/2016 5:39:34 PM

Quant Time: Nov 17 02:28:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 17 01:26:41 2016
Response via : Initial Calibration



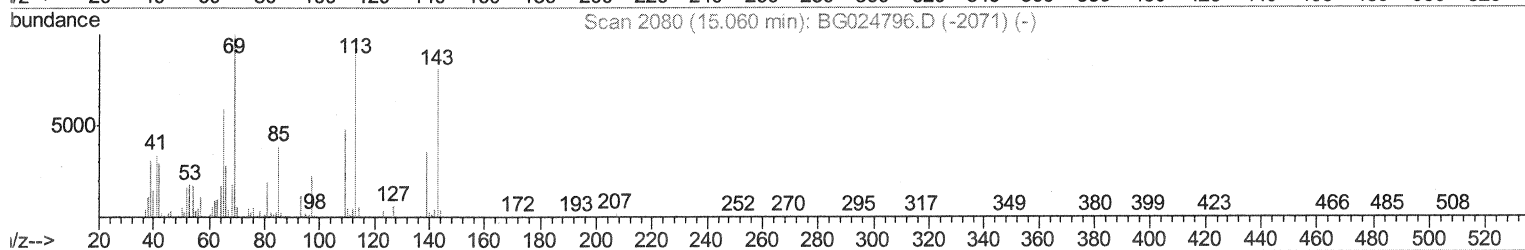
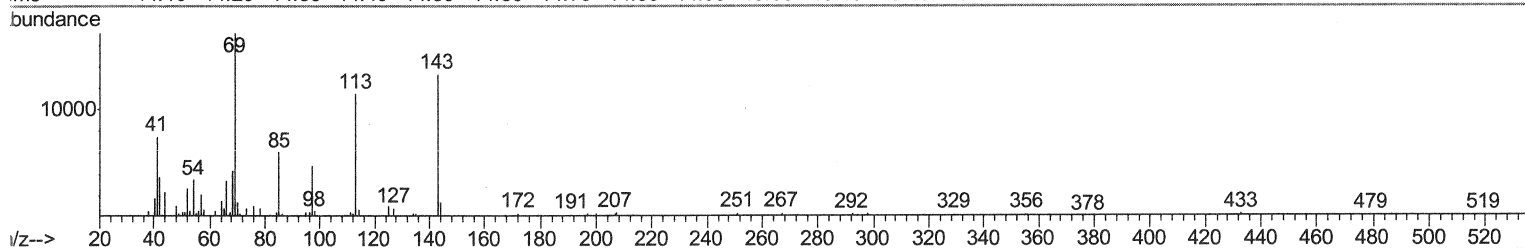
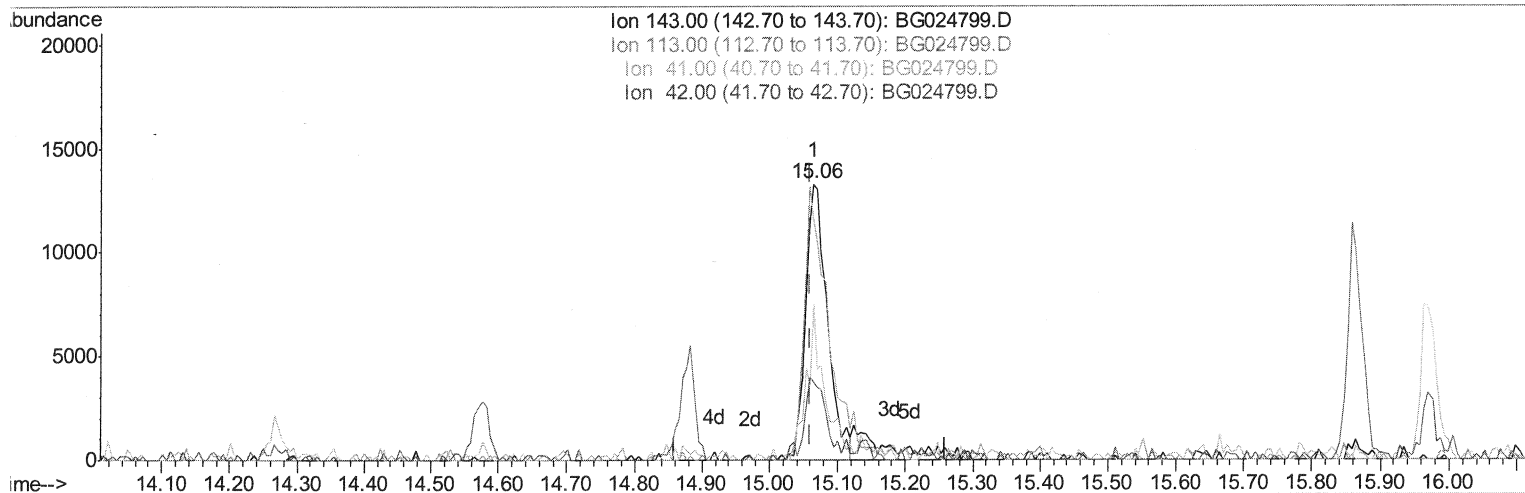
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TIC: BG024799.D

(51) 4-Nitrophenol-d4 (S)

15.065min (+0.005) 10.67ng/ul

response 29814

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	86.79#
41.00	58.00	56.56
42.00	42.20	28.31#

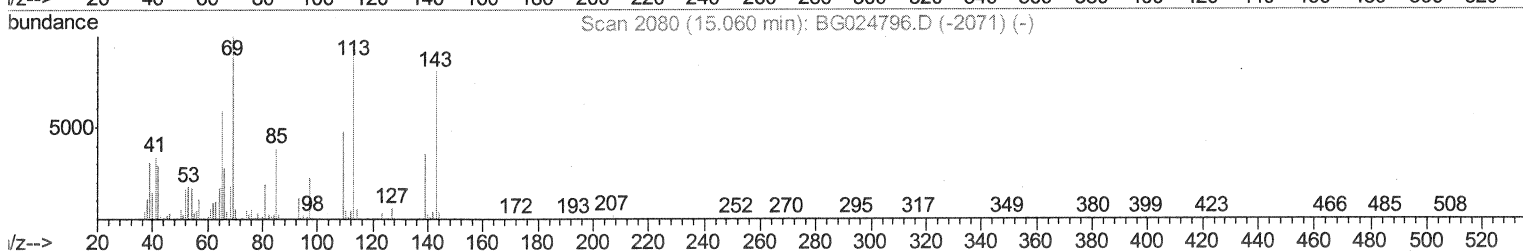
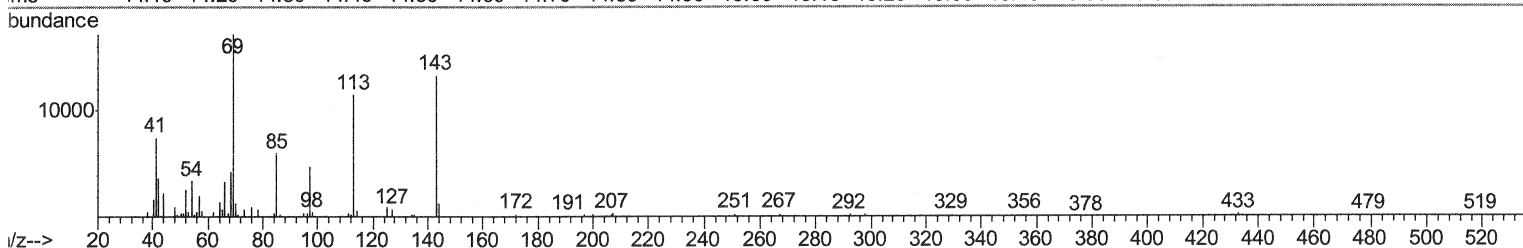
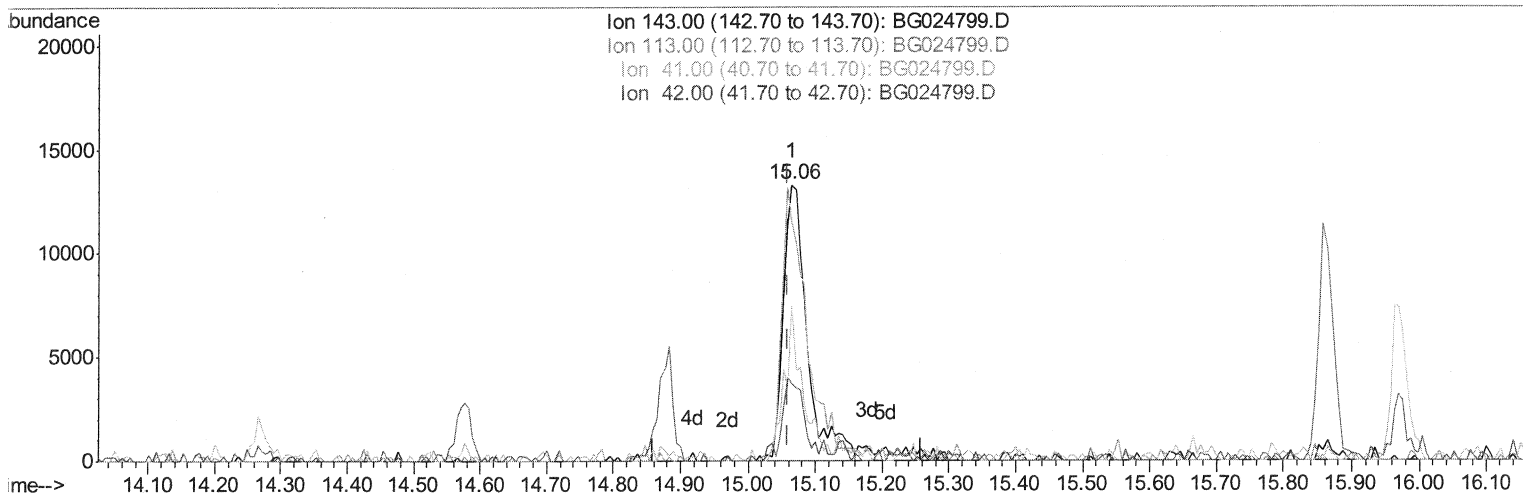
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Manual Integrations
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TIC: BG024799.D

(51) 4-Nitrophenol-d4 (S)

15.065min (+0.005) 11.59ng/ul m

SJ 11/18/16

response 32375

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	86.79#
41.00	58.00	56.56
42.00	42.20	28.31#

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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	8.26	152	89373	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	365643	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	215352	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	751518	20.00	ng/ul	0.00
75) Chrysene-d12	21.92	240	928669	20.00	ng/ul	0.00
83) Perylene-d12	25.35	264	148418	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.62	96	1969	1.14	ng/uL	0.00
5) Phenol-d5	7.40	99	61741	8.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	151219	31.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	155528	28.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	106556	16.57	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	87423	31.58	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	102778	31.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	198759	30.21	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	55	0.01	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	752551	47.93	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	297897	17.41	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	32375m	11.59	ng/ul	0.00
57) Fluorene-d10	15.86	176	669757	45.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	160692	31.10	ng/ul	0.00
70) Anthracene-d10	17.72	188	503021	15.15	ng/ul	0.00
76) Pyrene-d10	19.99	212	528687	13.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.11	264	189787	29.21	ng/ul	0.00

57 11/18/16

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