

Quantitation Report (QT/LSC Reviewed)

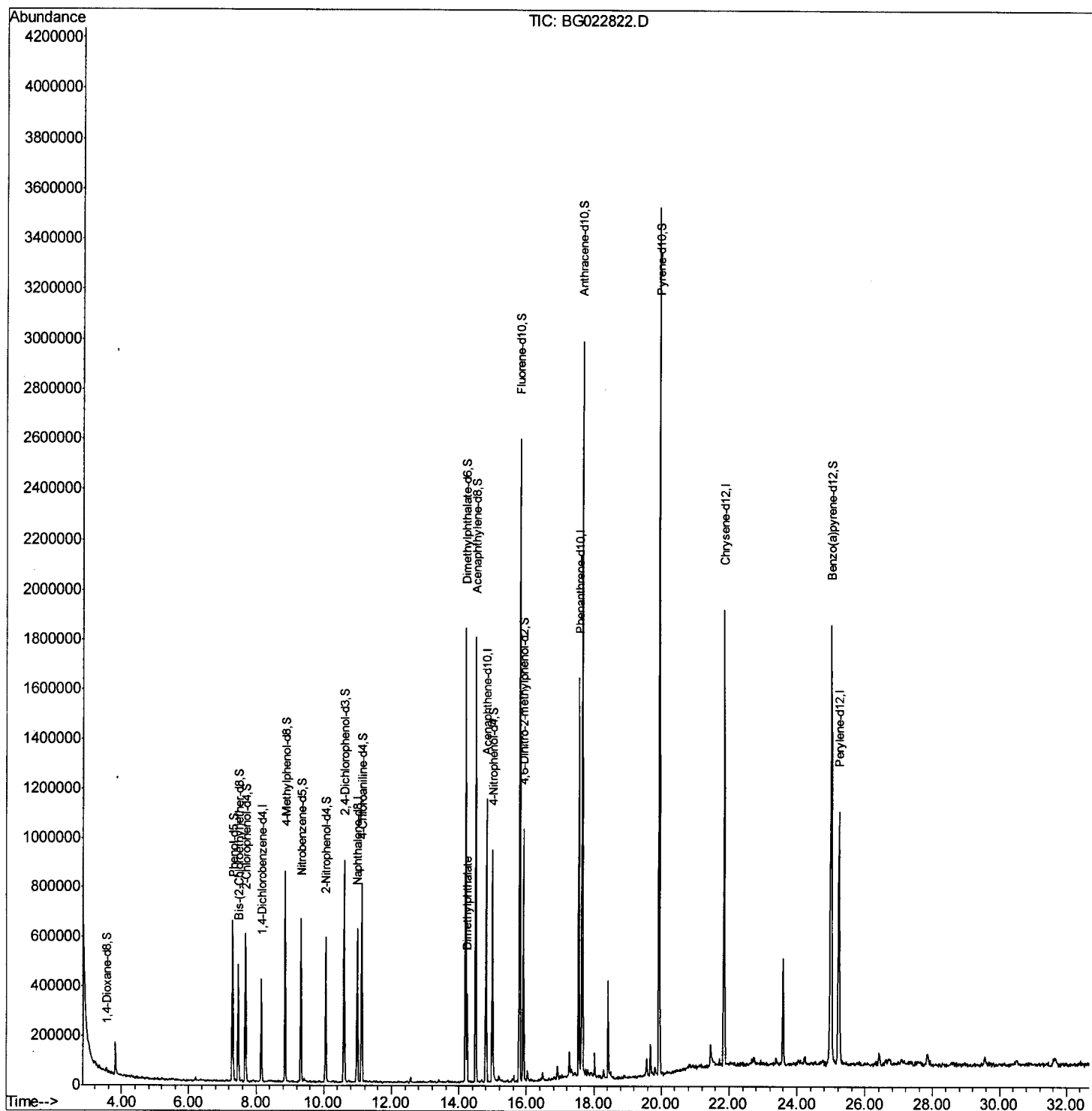
Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022822.D
 Acq On : 3 Jul 2016 9:53
 Operator : UM/SJ
 Sample : H3844-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHX2

Manual Integration

Quant Time: Jul 04 03:35:54 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 03:30:19 2016
 Response via : Initial Calibration

APPROVED
 umangi
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Quantitation Report (Qedit)

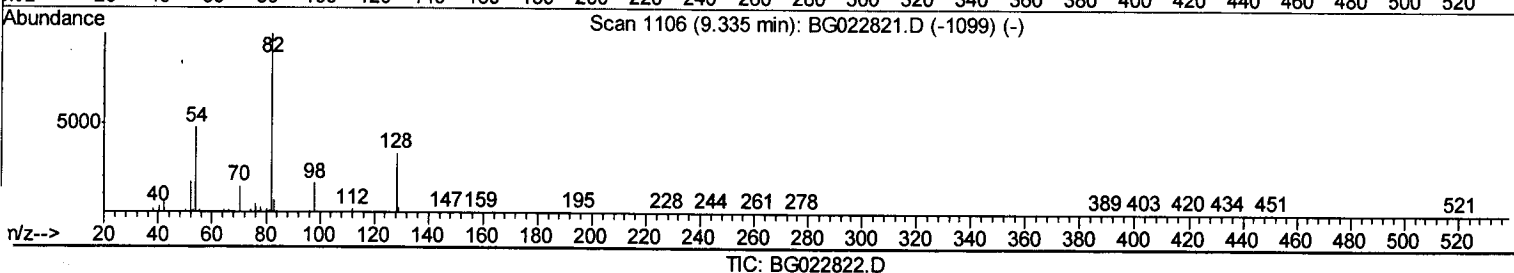
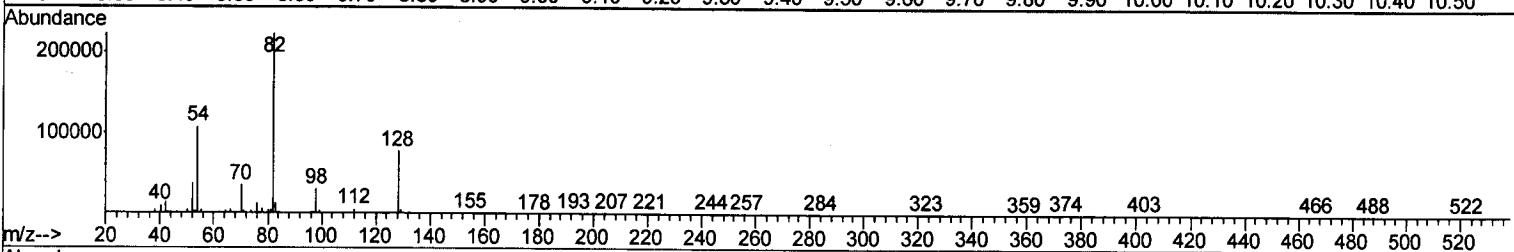
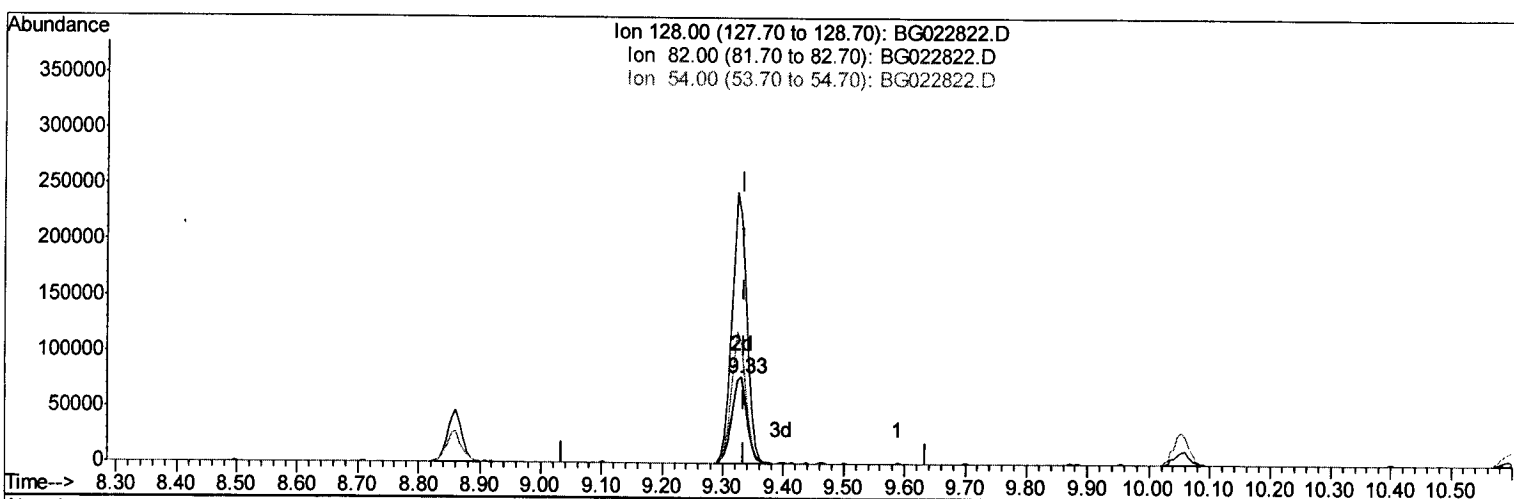
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TIC: BG022822.D

(19) Nitrobenzene-d5 (S)

9.331min (-0.004) 34.98ng/ul m

response 138261

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	287.99#
54.00	78.50	139.06#
0.00	0.00	0.00

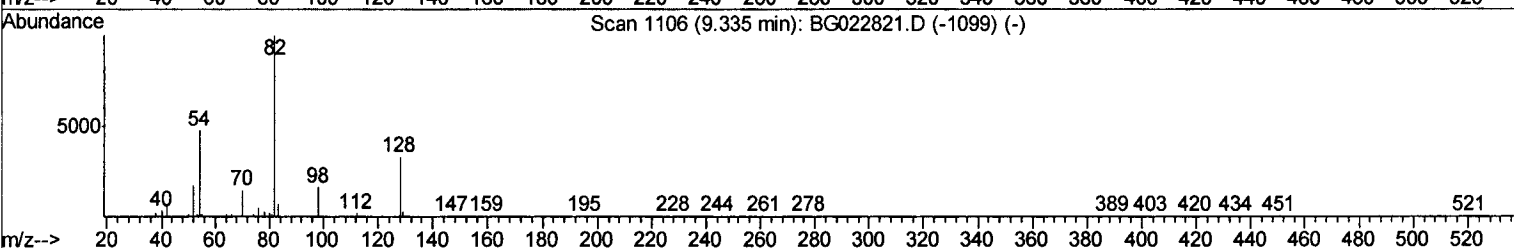
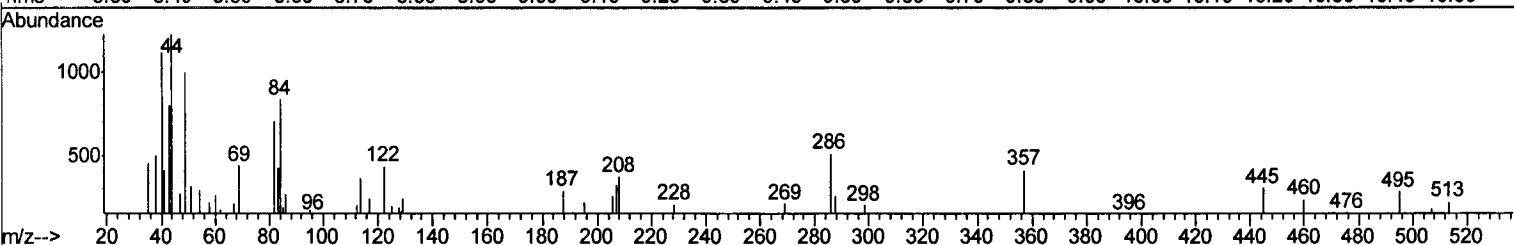
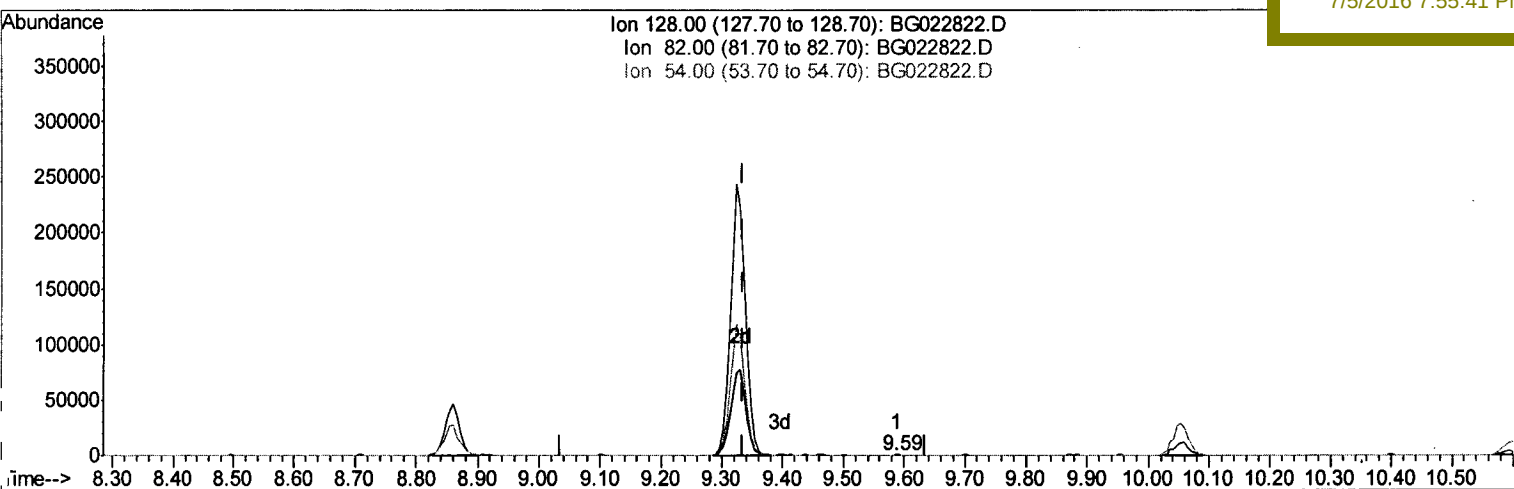
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TIC: BG022822.D

(19) Nitrobenzene-d5 (S)

9.590min (+0.254) 0.05ng/ul

response 205

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	200.57
54.00	78.50	84.09
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	108805	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	495636	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	402705	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	985552	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1147113	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1147968	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	6275	3.22	ng/uL	0.00
5) Phenol-d5	7.30	99	370844	32.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	238329	36.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	241509	31.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	294696	33.15	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	138261m	34.98	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	165193	34.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	318292	31.93	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	390065	46.21	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	1188656	36.33	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1311138	34.97	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	200381	39.01	ng/ul	0.00
57) Fluorene-d10	15.79	176	1090180	35.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	219905	34.69	ng/ul	0.00
70) Anthracene-d10	17.65	188	1626528	35.51	ng/ul	0.00
76) Pyrene-d10	19.93	212	1959586	35.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	2019840	37.03	ng/ul	0.00

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Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.24	163	210762	6.31	ng/ul	99

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