

Quantitation Report (QT Reviewed)

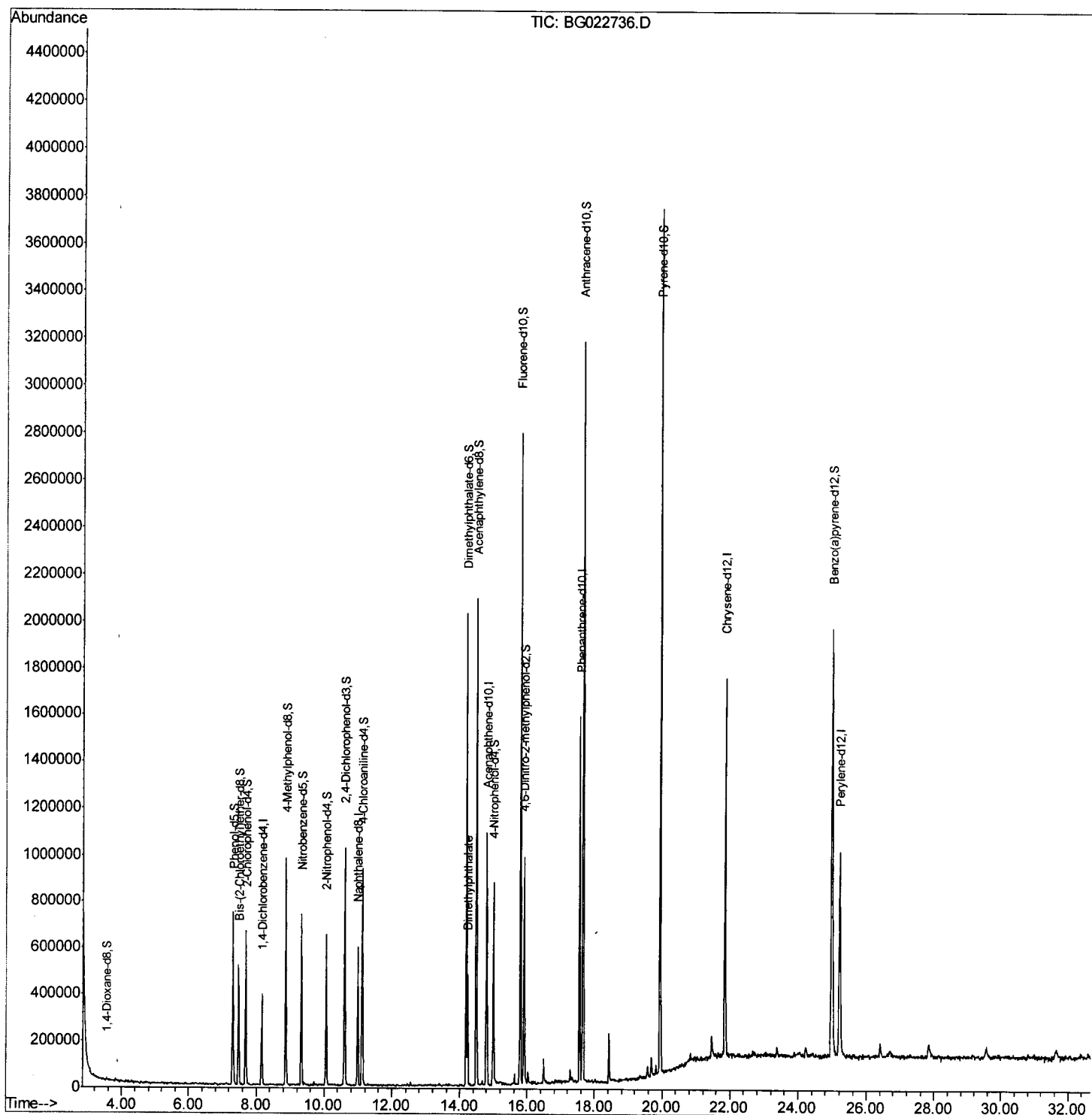
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG063016\
 Data File : BG022736.D
 Acq On : 30 Jun 2016 21:00
 Operator : UM/SJ
 Sample : H3759-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHN8

Manual Integration

Quant Time: Jul 01 04:27:19 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 01 03:35:17 2016
 Response via : Initial Calibration

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Quantitation Report (Qedit)

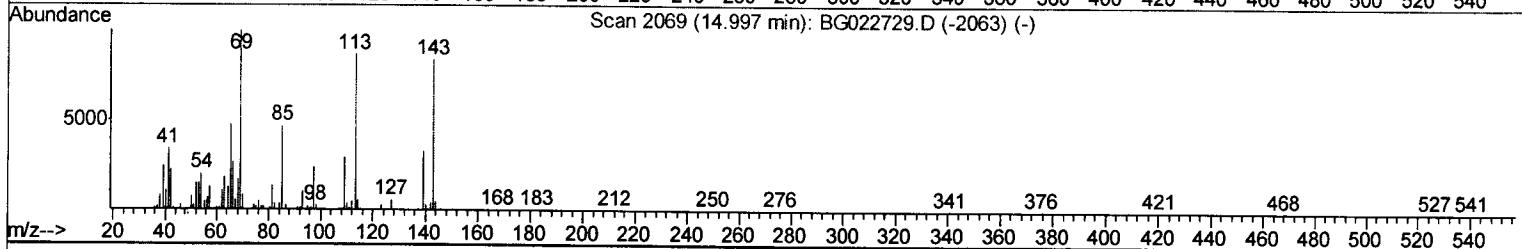
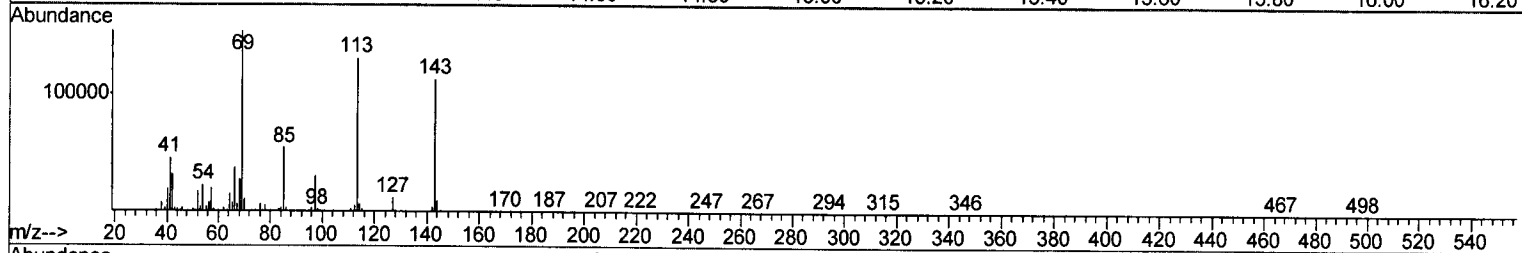
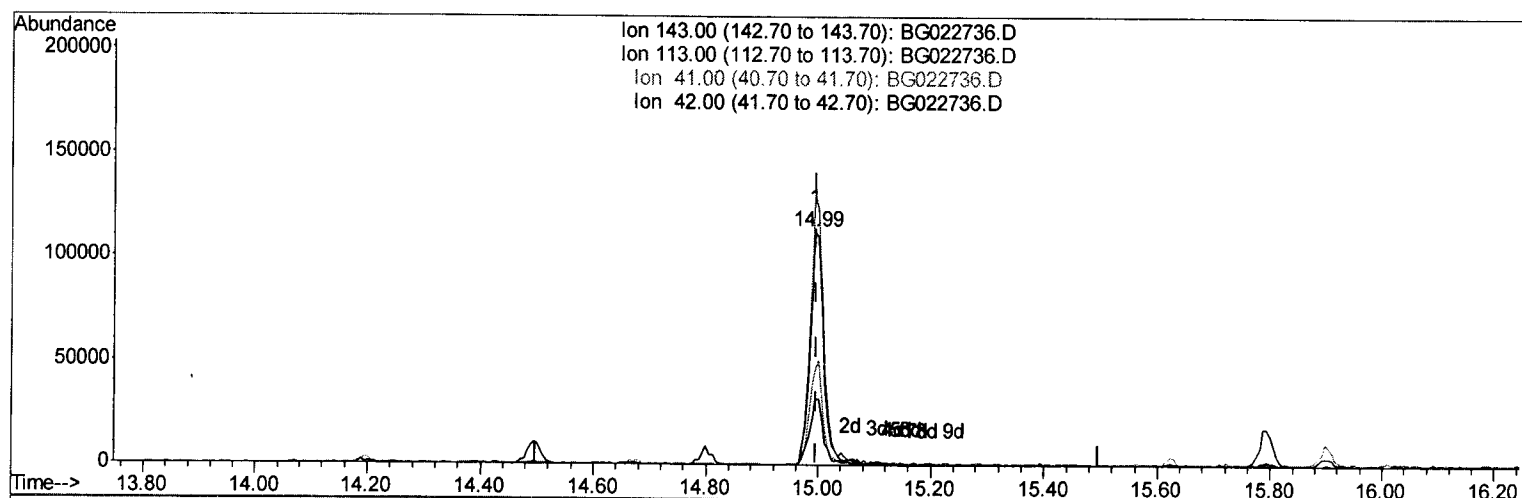
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(51) 4-Nitrophenol-d4 (S)

14.993min (-0.004) 40.74ng/ul m U. M.

response 191438

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	115.88#
41.00	26.90	40.67#
42.00	16.10	27.93#

Quantitation Report (Qedit)

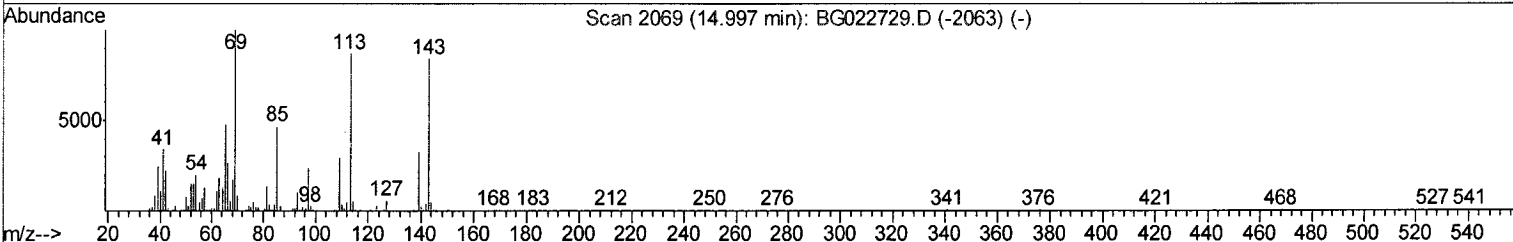
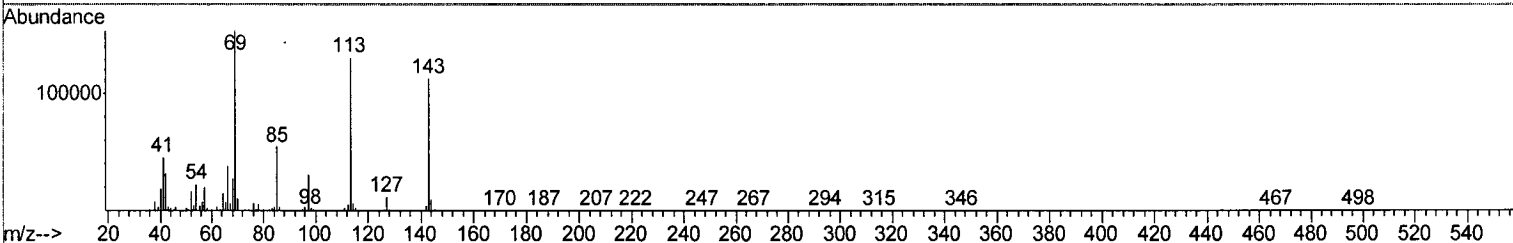
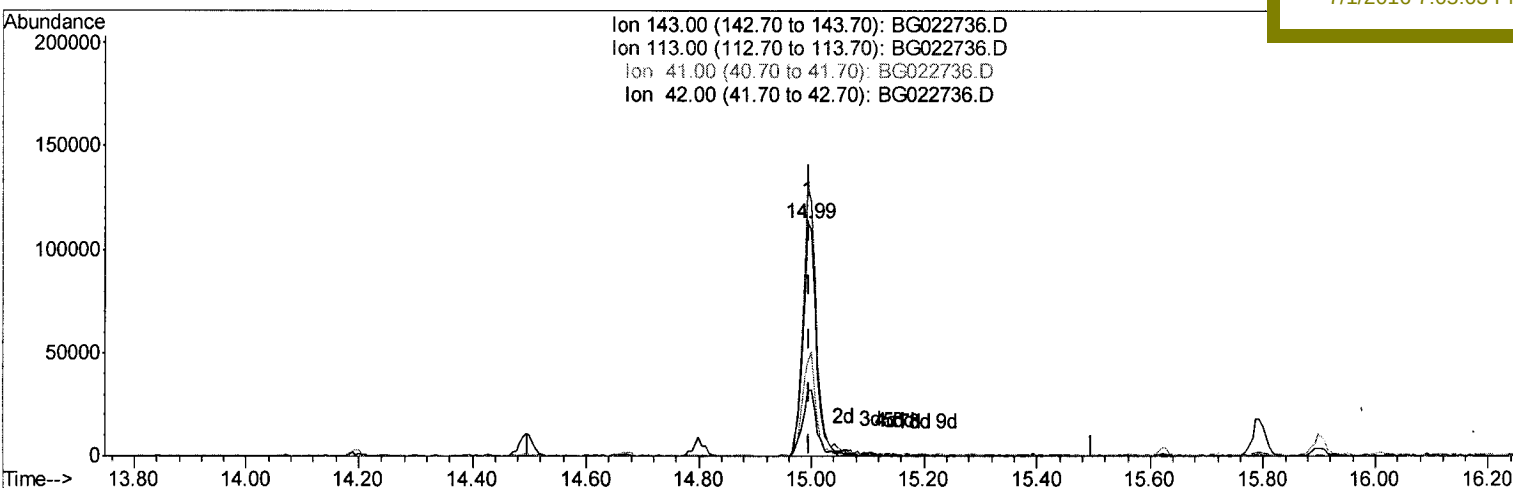
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TIC: BG022736.D

(51) 4-Nitrophenol-d4 (S)

14.993min (-0.004) 39.75ng/ul

response 186787

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	115.88#
41.00	26.90	40.67#
42.00	16.10	27.93#

Quantitation Report (Qedit)

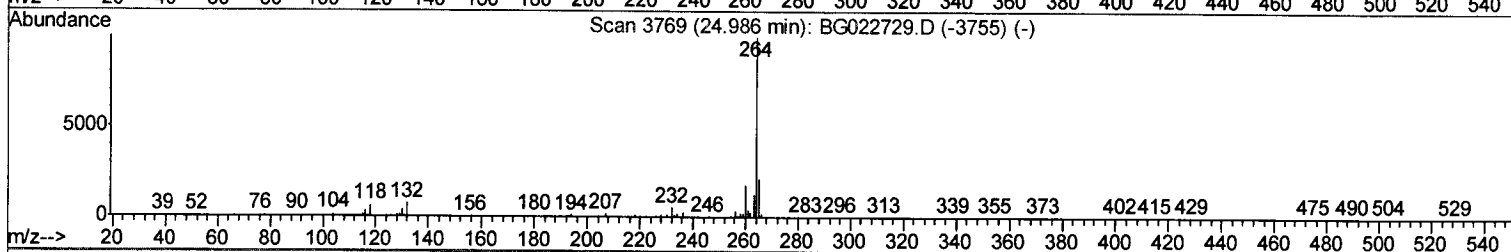
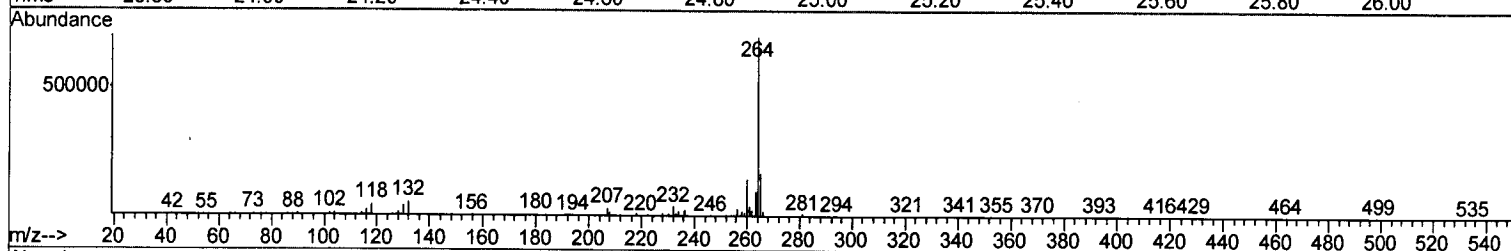
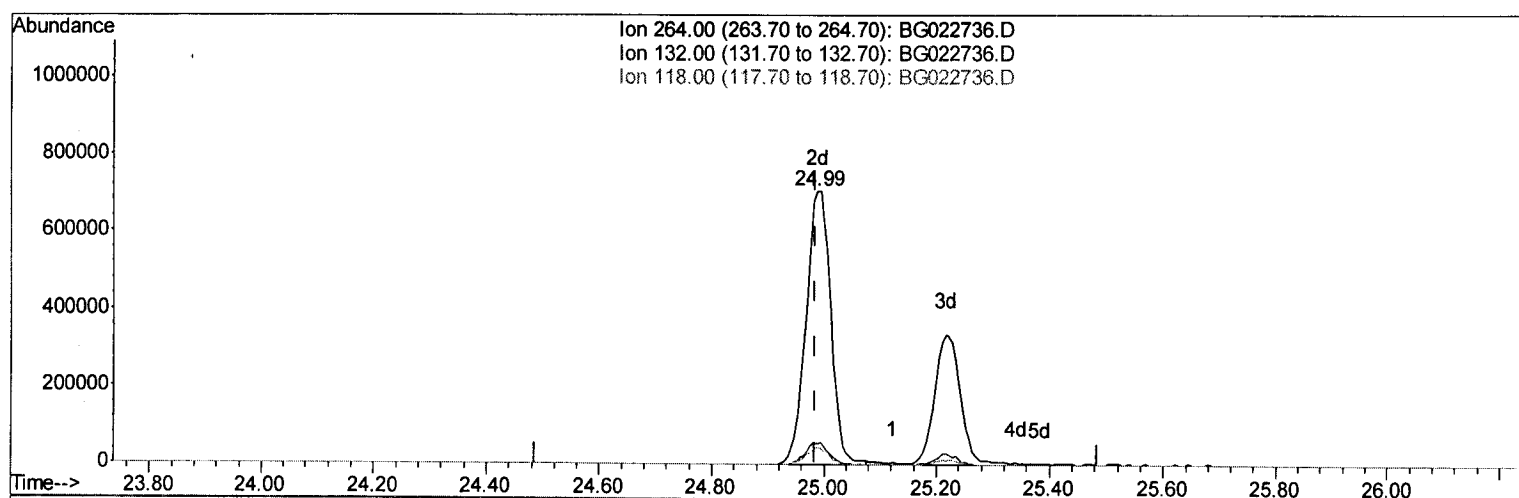
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TIC: BG022736.D

(87) Benzo(a)pyrene-d12 (S)

24.988min (+0.002) 41.74ng/ul m

response 2140122

U.M.
 07/02/16

Ion	Exp%	Act%
264.00	100	100
132.00	20.60	7.85#
118.00	11.60	6.50#
0.00	0.00	0.00

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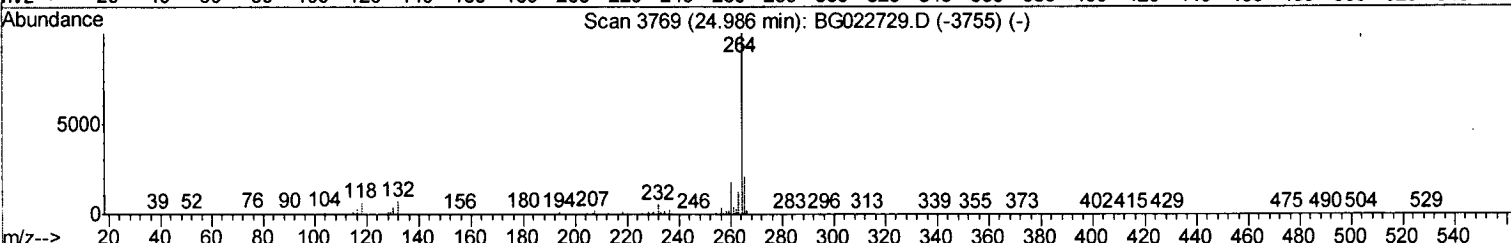
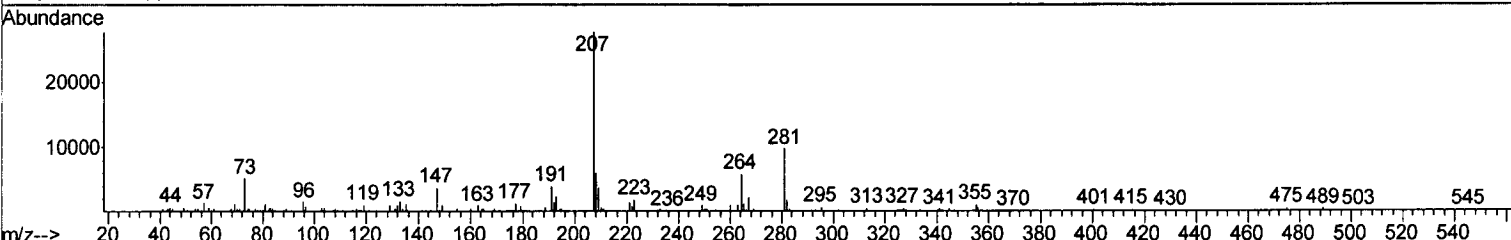
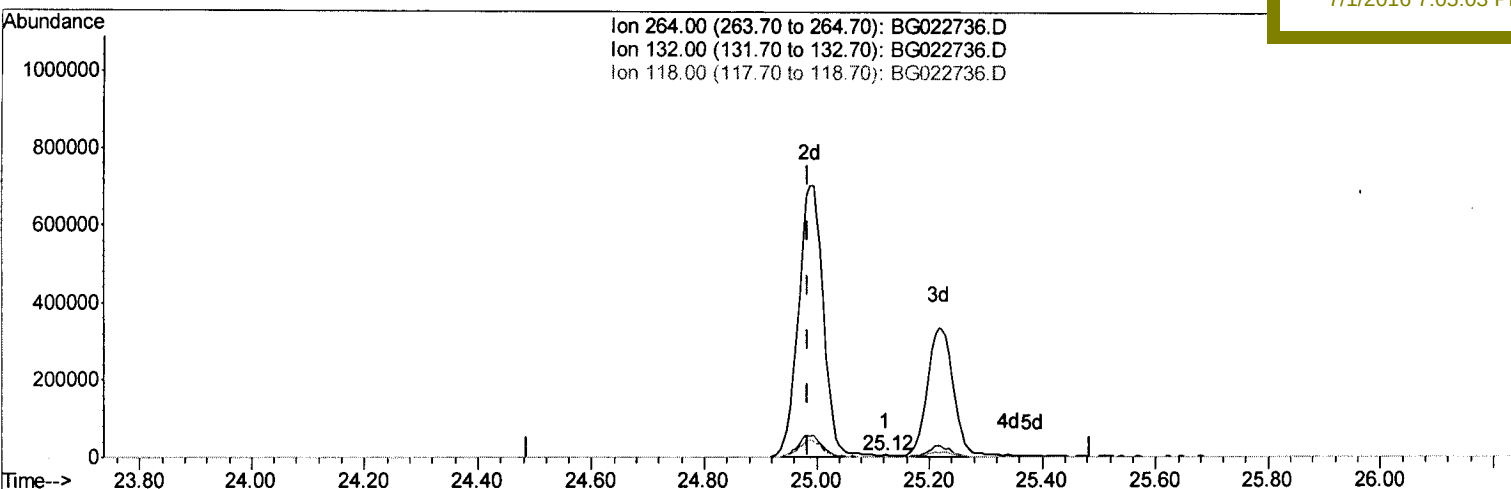
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TIC: BG022736.D

(87) Benzo(a)pyrene-d12 (S)

25.123min (+0.137) 0.13ng/ul

response 6887

Ion	Exp%	Act%
264.00	100	100
132.00	20.60	18.91
118.00	11.60	10.86
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	103196	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	477580	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	368349	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	926531	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1045583	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1079171	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	7839	4.24	ng/uL	0.00
5) Phenol-d5	7.31	99	444628	40.96	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.47	67	259735	42.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	293647	40.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	338897	40.19	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	156224	41.02	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	188860	41.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	367893	38.30	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	448985	55.20	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	1284630	42.93	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	1435535	41.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	191438m	40.74	ng/ul	0.00
57) Fluorene-d10	15.79	176	1209325	42.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	219662	36.86	ng/ul	0.00
70) Anthracene-d10	17.66	188	1793319	41.64	ng/ul	0.00
76) Pyrene-d10	19.93	212	2075026	41.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	2140122m	41.74	ng/ul	0.00

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Target Compounds					Qvalue
44) Dimethylphthalate	14.24	163	290756	9.52 ng/ul#	95

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