

Quantitation Report (QT Reviewed)

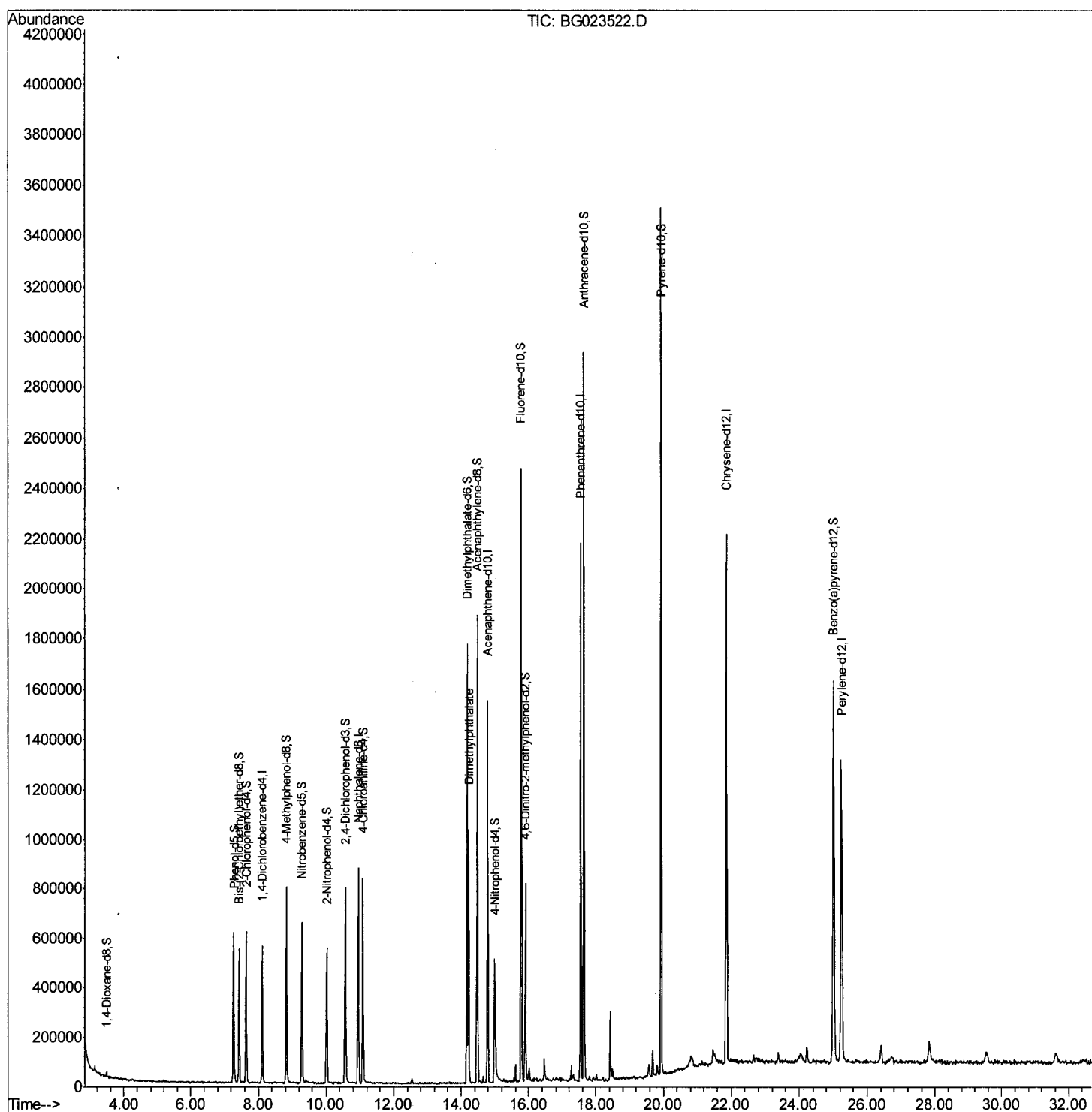
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080516\
 Data File : BG023522.D
 Acq On : 6 Aug 2016 14:27
 Operator : UM/SJ
 Sample : H4249-16
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDJQ7

Manual Integrations
 APPROVED

sohil
 8/8/2016 6:57:04 PM

Quant Time: Aug 08 01:55:31 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 01 04:44:16 2004
 Response via : Initial Calibration



Quantitation Report (Qedit)

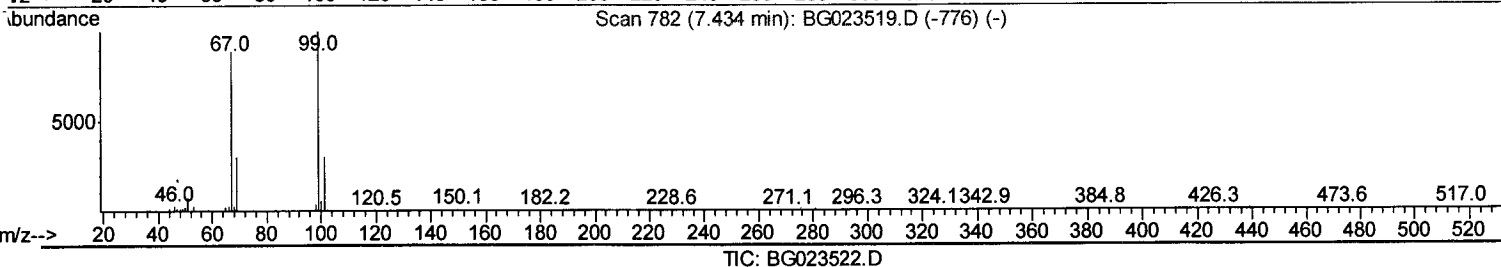
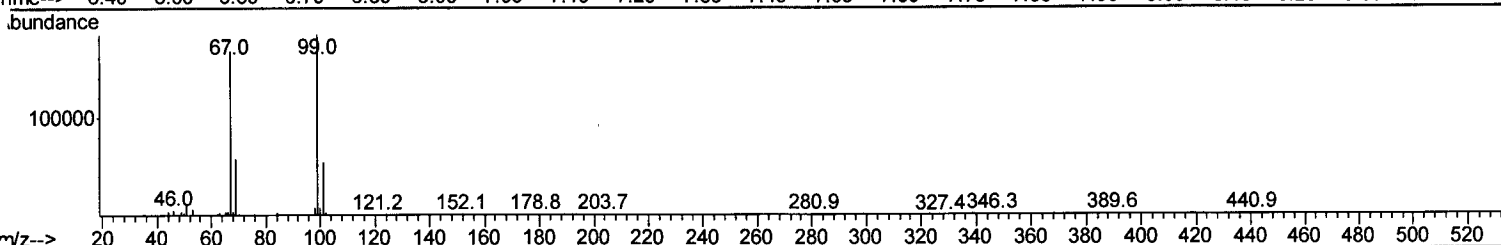
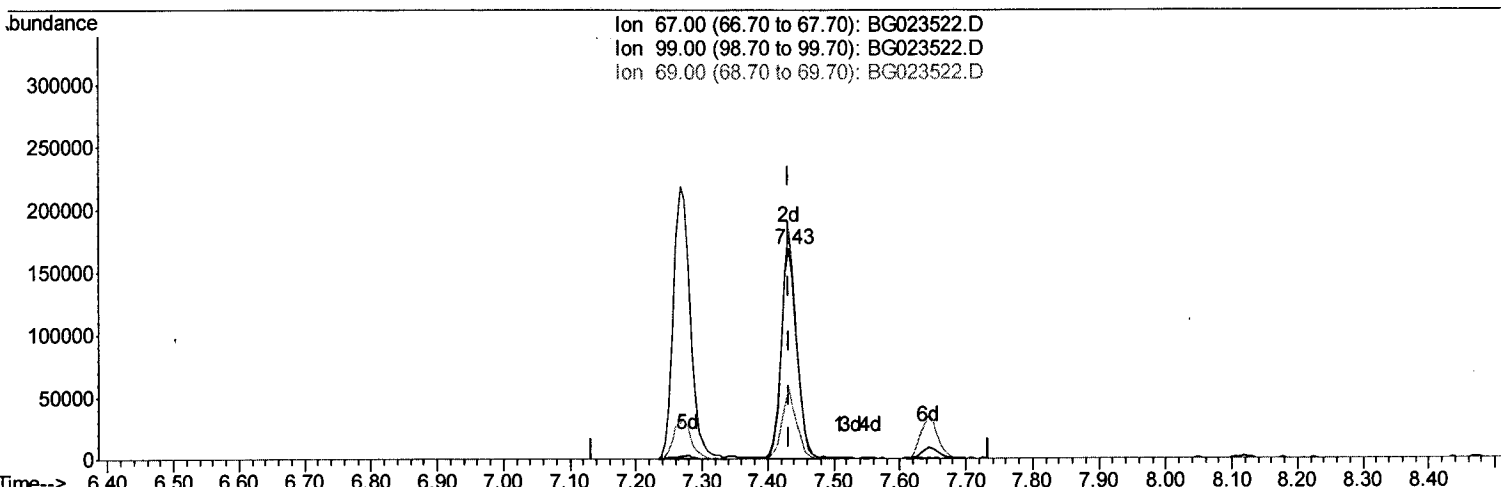
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.432min (-0.002) 28.21ng/ul m

response 280447

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	109.41#
69.00	34.00	34.20
0.00	0.00	0.00

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 08/09/16

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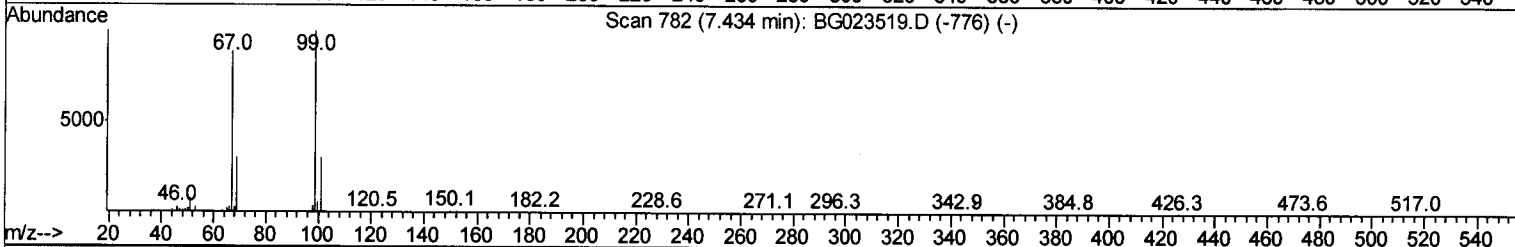
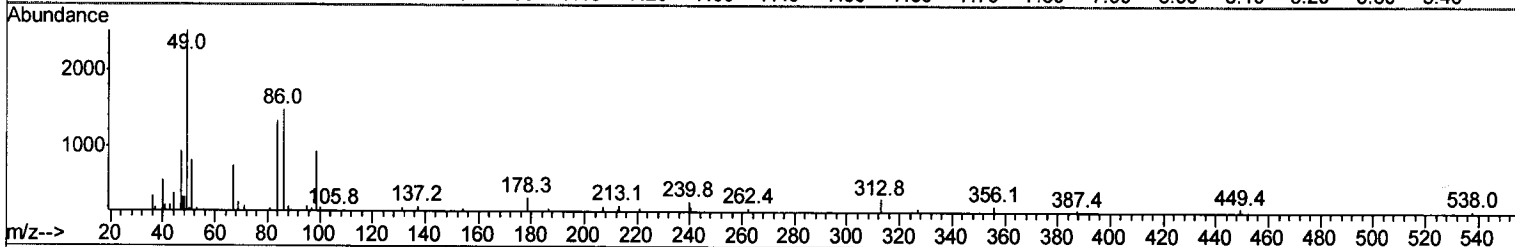
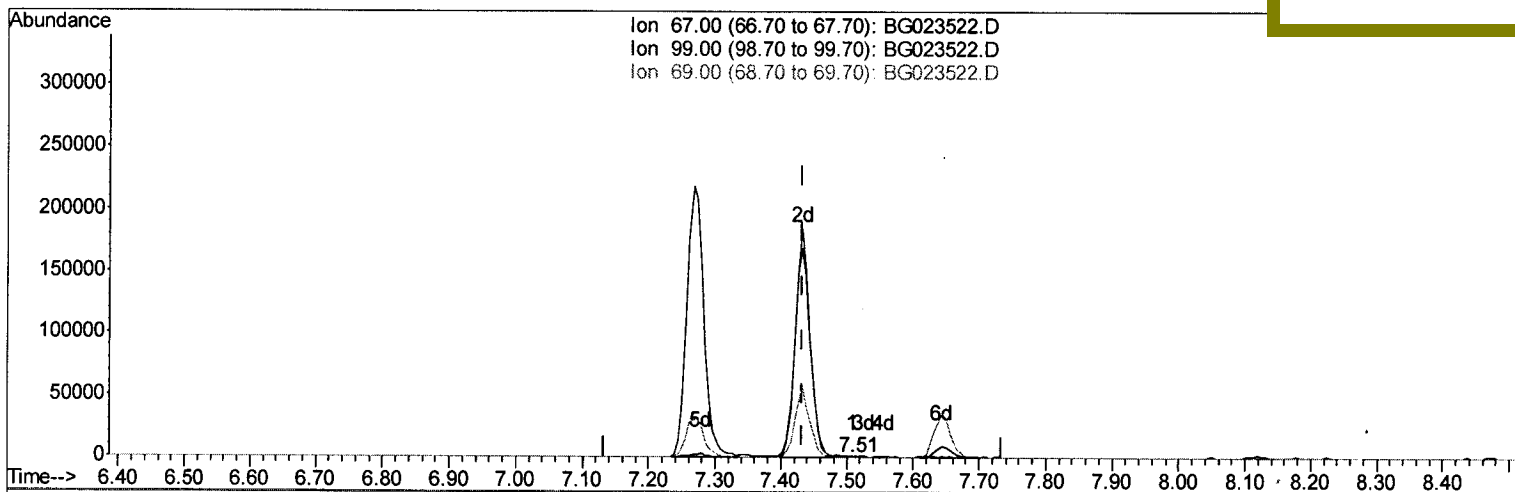
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TIC: BG023522.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.508min (+0.075) 0.03ng/ul

response 335

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	123.56
69.00	34.00	35.74
0.00	0.00	0.00

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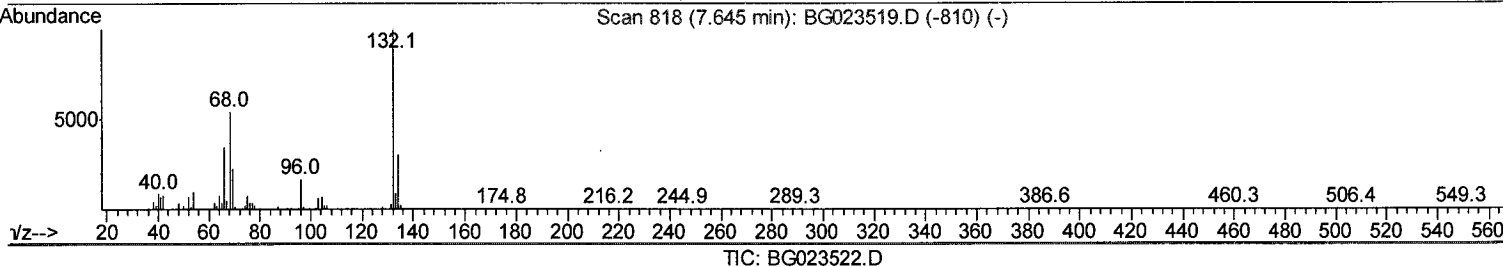
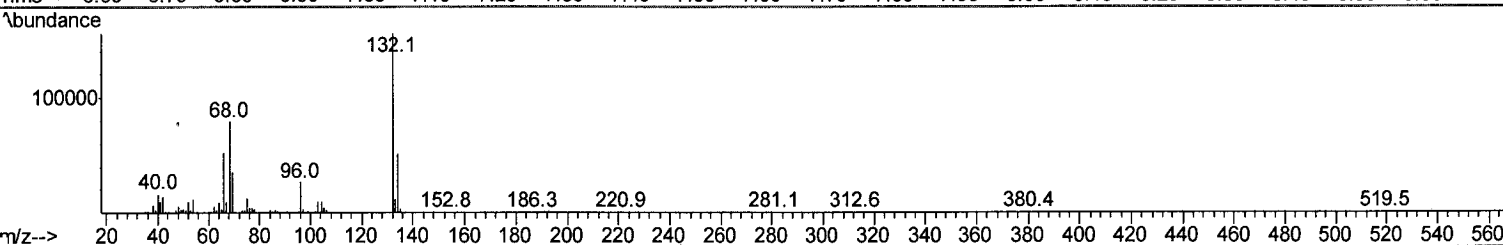
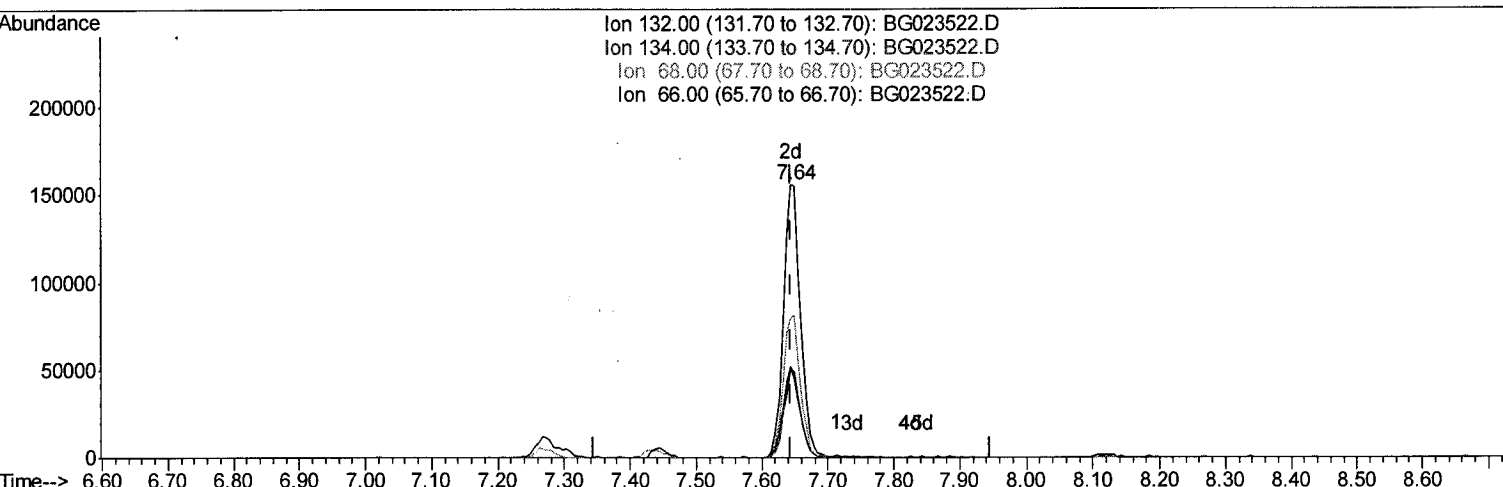
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(9) 2-Chlorophenol-d4 (S)

7.644min (-0.002) 26.40ng/ul m

response 279400

Ion	Exp%	Act%
132.00	100	100
134.00	33.40	33.20
68.00	35.10	51.31#
66.00	22.80	33.55#

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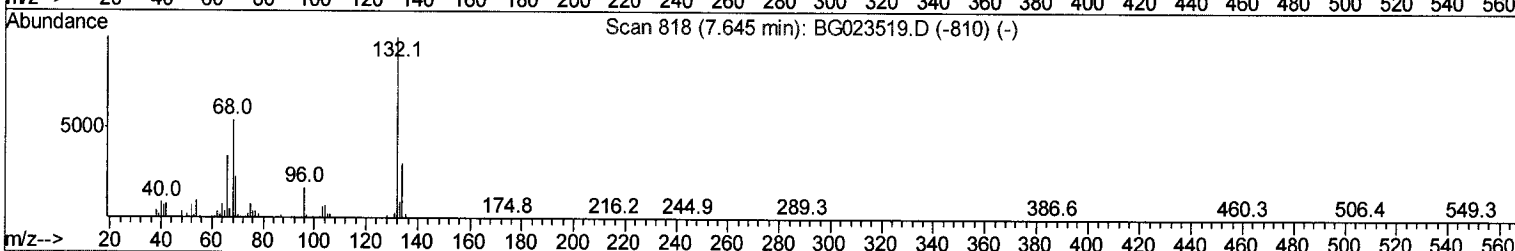
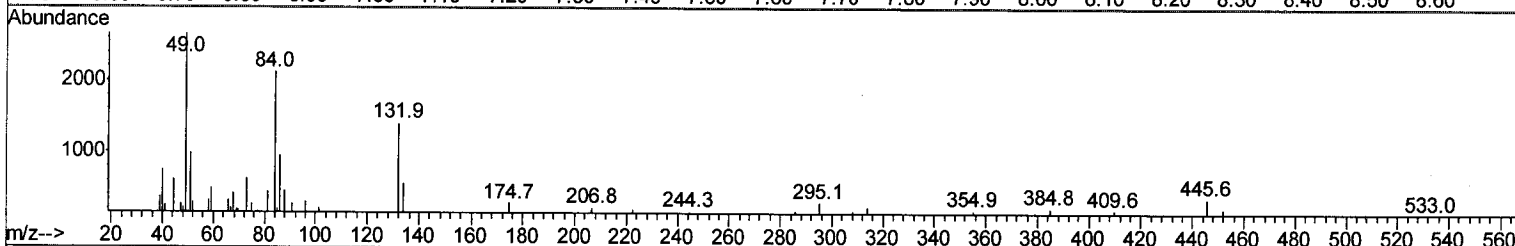
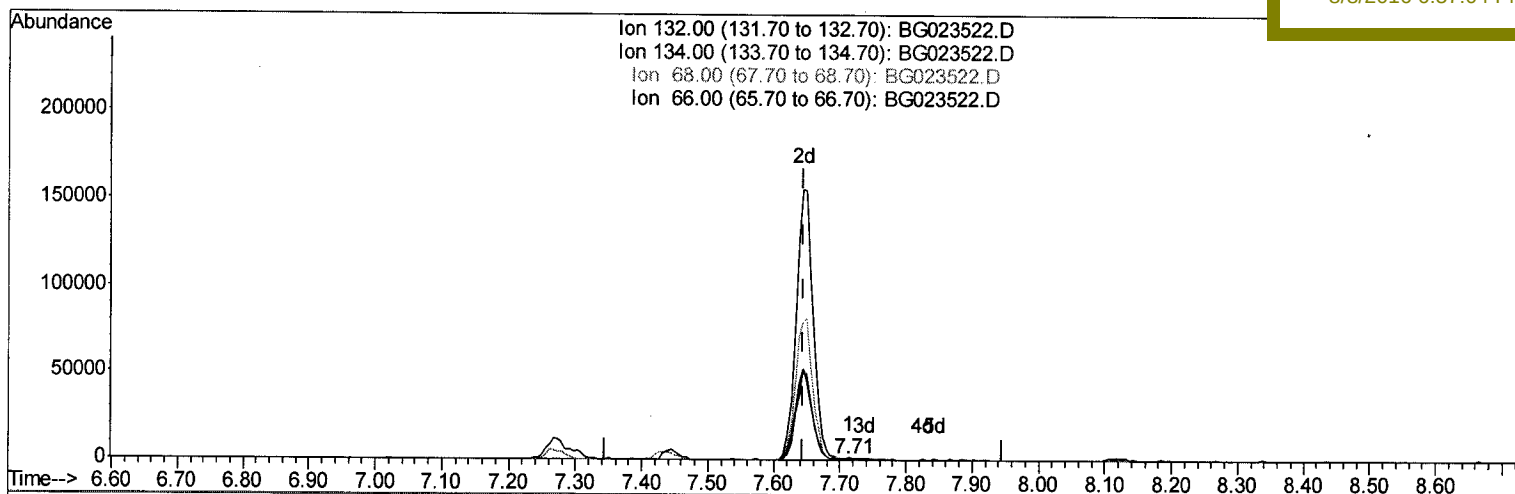
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Misc :
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TIC: BG023522.D

(9) 2-Chlorophenol-d4 (S)

7.714min (+0.069) 0.12ng/ul

response 1285

Ion	Exp%	Act%
132.00	100	100
134.00	33.40	39.70
68.00	35.10	29.55
66.00	22.80	22.30

Quantitation Report (Qedit)

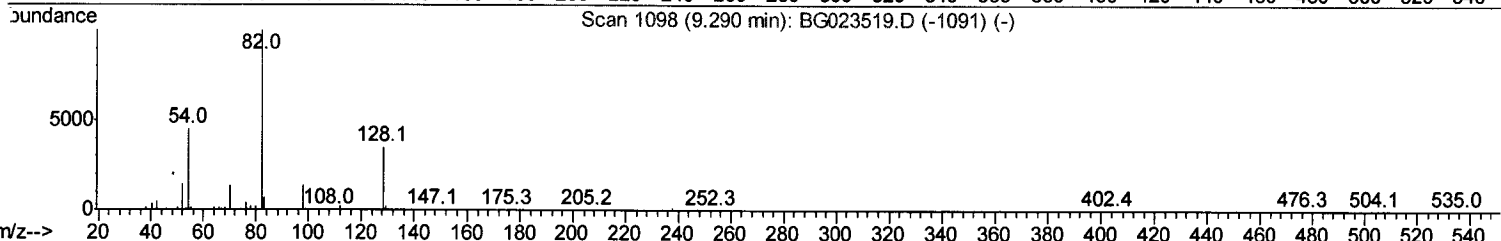
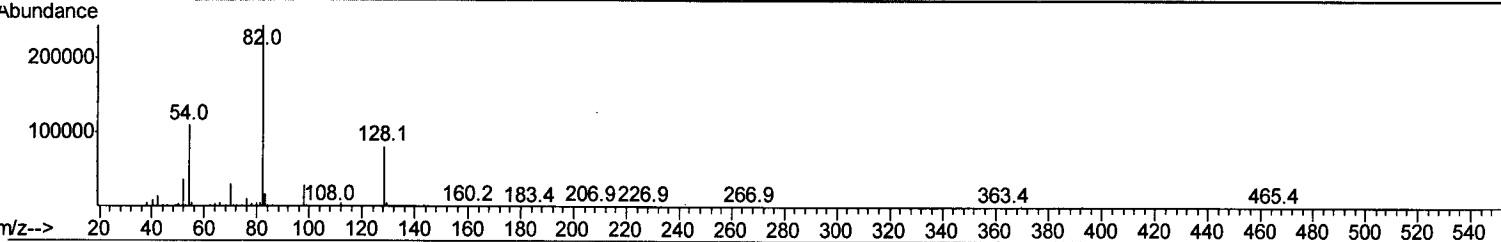
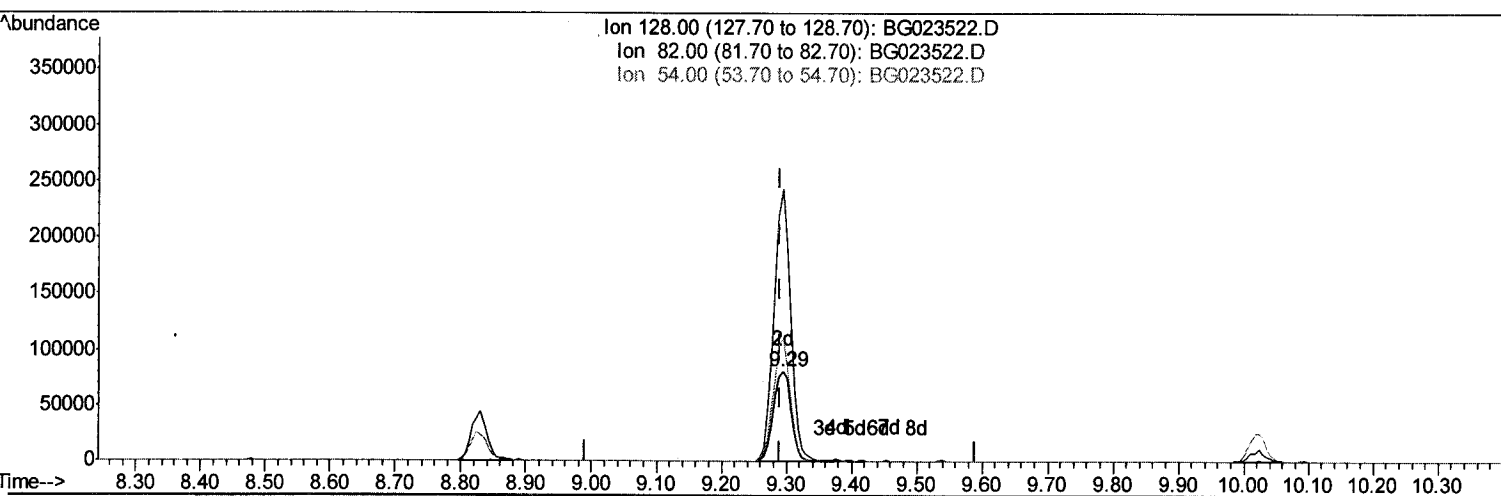
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TIC: BG023522.D

(19) Nitrobenzene-d5 (S)

9.294min (+0.004) 26.74ng/ul m

response 151410

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	300.73#
54.00	78.50	135.45#
0.00	0.00	0.00

U.M
 08/09/16

Quantitation Report (Qedit)

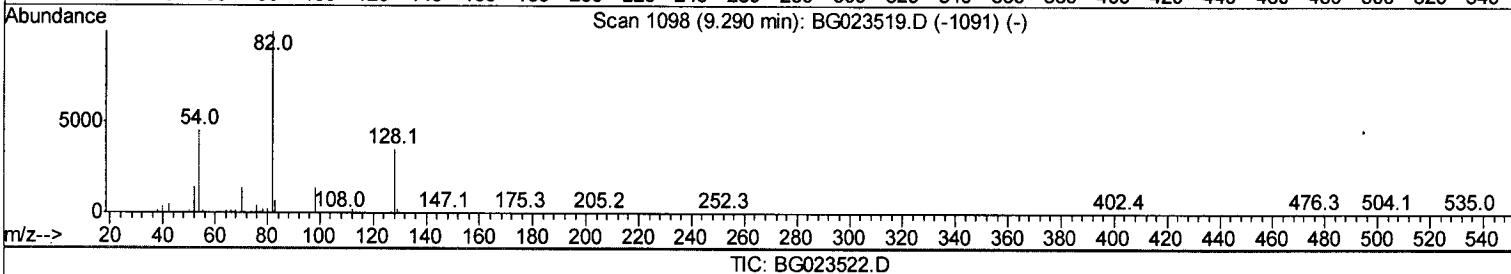
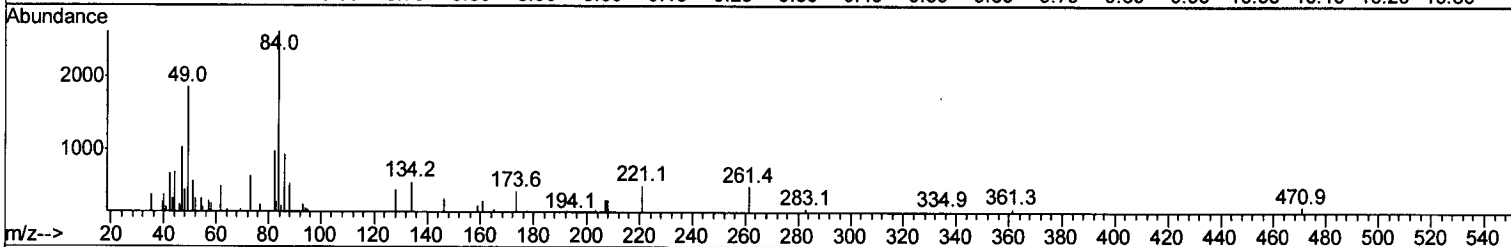
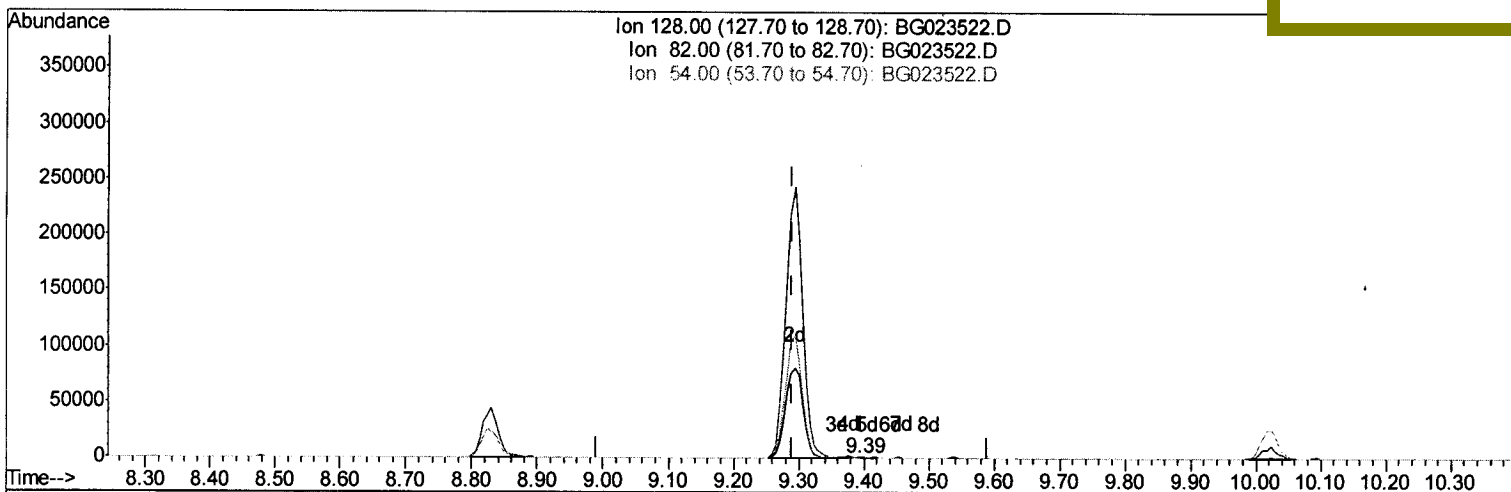
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Misc :
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Instrument :
BNA_G
ClientSampled :
BDJQ7

Manual Integrations
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(19) Nitrobenzene-d5 (S)

9.394min (+0.104) 0.04ng/ul

response 232

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	218.06
54.00	78.50	75.77
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	8.12	152	154027	20.00	nq/ul	0.00
18) Naphthalene-d8	10.95	136	718382	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.78	164	515681	20.00	nq/ul	0.00
61) Phenanthrene-d10	17.54	188	1269374	20.00	nq/ul	0.00
75) Chrysene-d12	21.86	240	1282414	20.00	nq/ul	0.00
83) Perylene-d12	25.24	264	1249176	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	7899	2.18	nq/uL	0.00
5) Phenol-d5	7.27	99	387172	24.95	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	280447m	28.21	nq/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	279400m	26.40	nq/ul	0.00
13) 4-Methylphenol-d8	8.82	113	316447	26.12	nq/ul	0.00
19) Nitrobenzene-d5	9.29	128	151410m	26.74	nq/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	179677	27.63	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	314150	25.61	nq/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	428752	29.79	nq/ul	0.00
43) Dimethylphthalate-d6	14.18	166	1127705	26.71	nq/ul	0.00
46) Acenaphthylene-d8	14.48	160	1308208	27.53	nq/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	160825	22.31	nq/ul	0.00
57) Fluorene-d10	15.77	176	1045598	26.80	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	177726	21.82	nq/ul	0.00
70) Anthracene-d10	17.64	188	1600084	27.98	nq/ul	0.00
76) Pyrene-d10	19.93	212	1756617	27.06	nq/ul	0.00
87) Benzo(a)pyrene-d12	25.01	264	1607935	28.44	ng/ul	0.00

Target Compounds					Ovalue
44) Dimethylphthalate	14.22	163	651211	15.58 nq/ul	98

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