

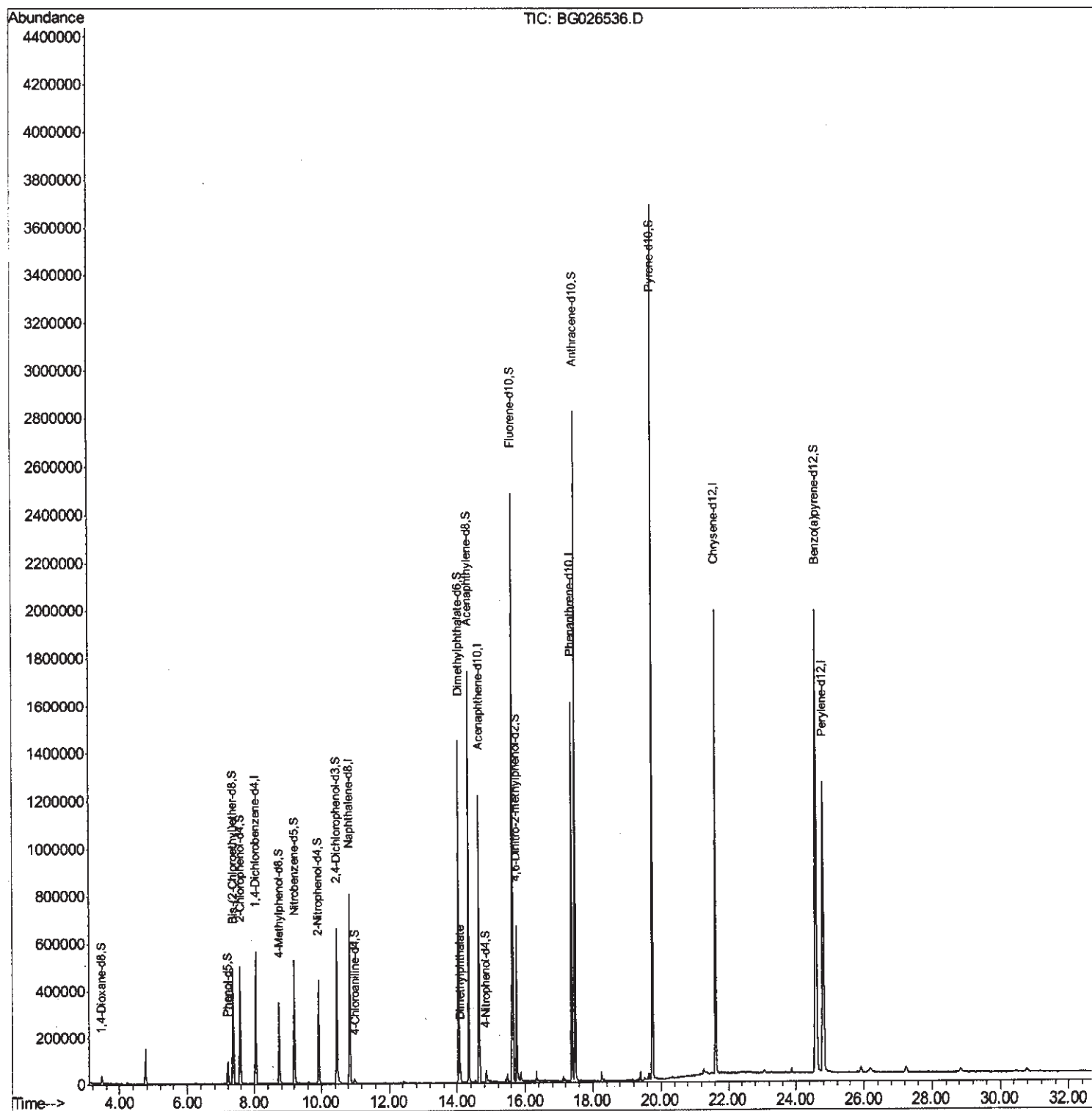
Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\
Data File : BG026536.D
Acq On : 1 Apr 2017 3:45
Operator : SJ/MA
Sample : I2464-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9YG8

Manual Integrations
APPROVED

mohammad
4/3/2017 11:14:57 AM

Quant Time: Apr 01 04:44:55 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 01 01:49:21 2017
Response via : Initial Calibration



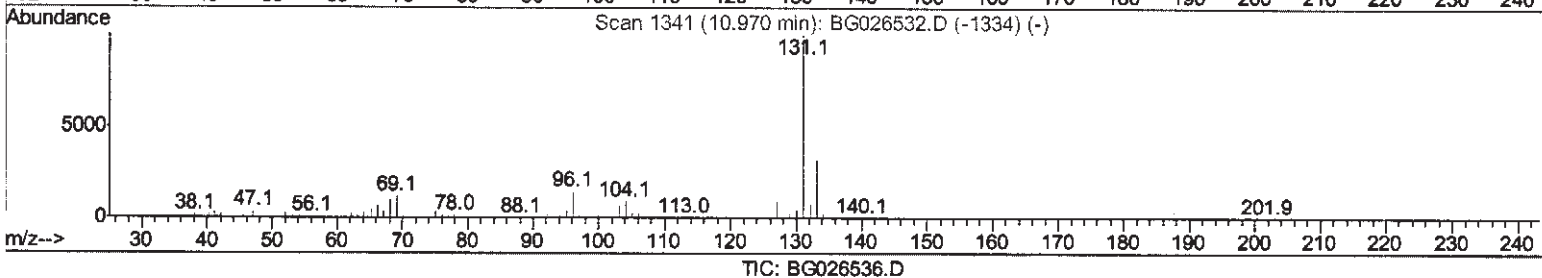
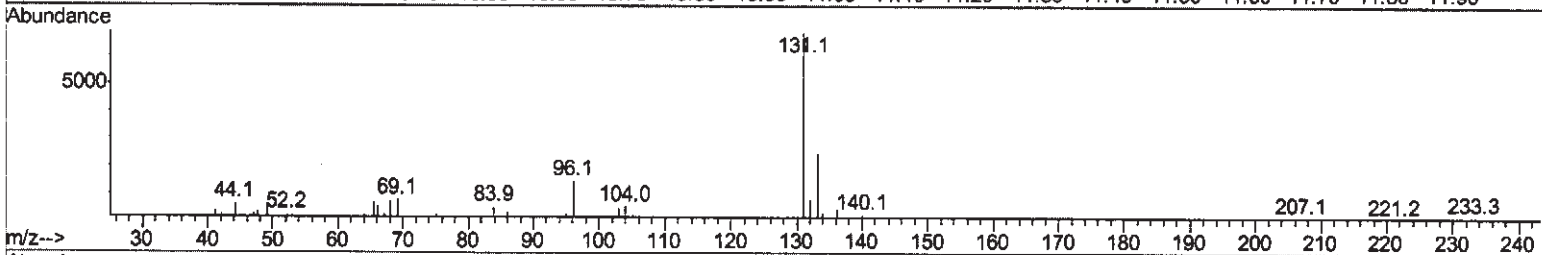
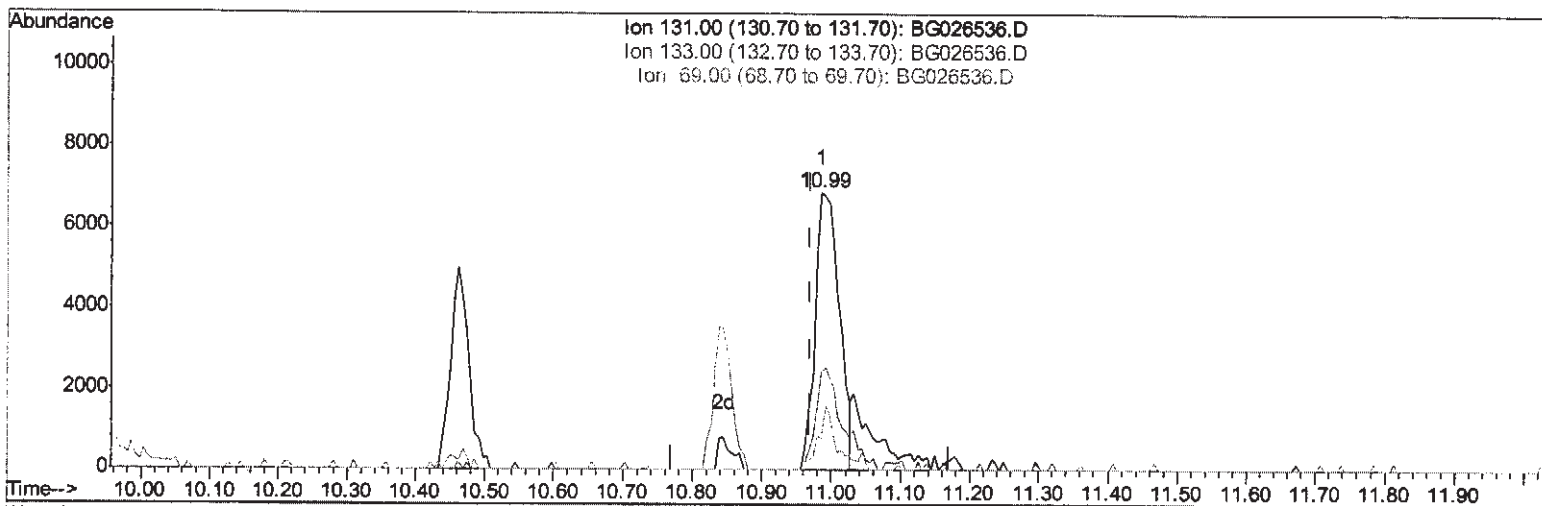
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(29) 4-Chloroaniline-d4 (S)

10.985min (+0.015) 1.41ng/ul

response 16632

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	35.50
69.00	16.20	11.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

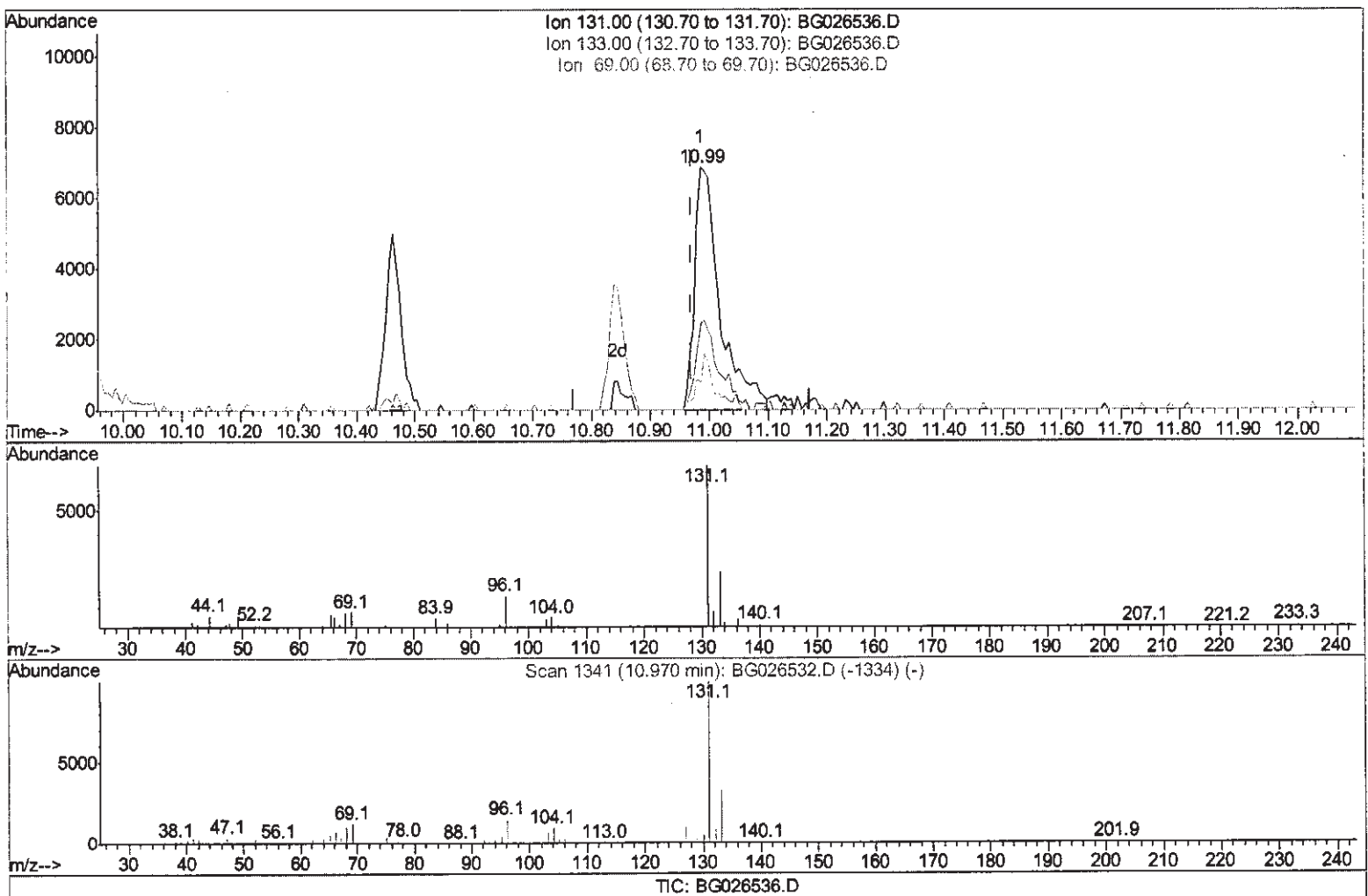
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Manual Integrations
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 Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.985min (+0.015) 1.72ng/ul m 52-6/3/17

response 20358

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	35.50
69.00	16.20	11.54#
0.00	0.00	0.00

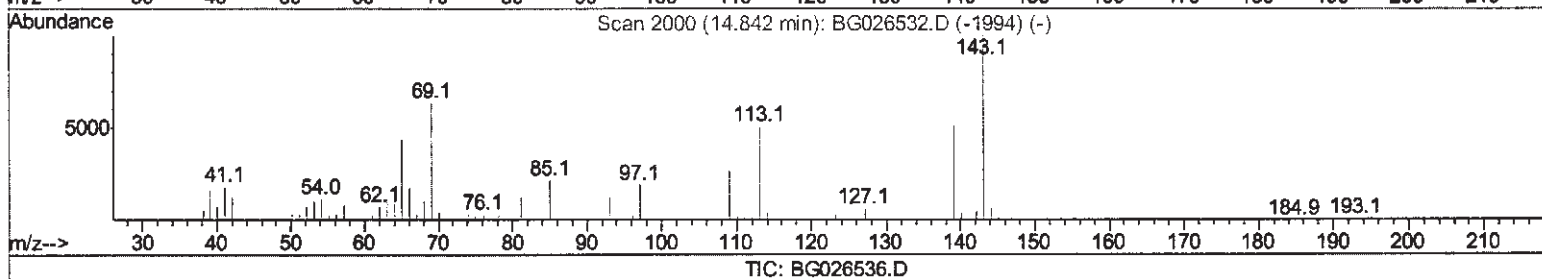
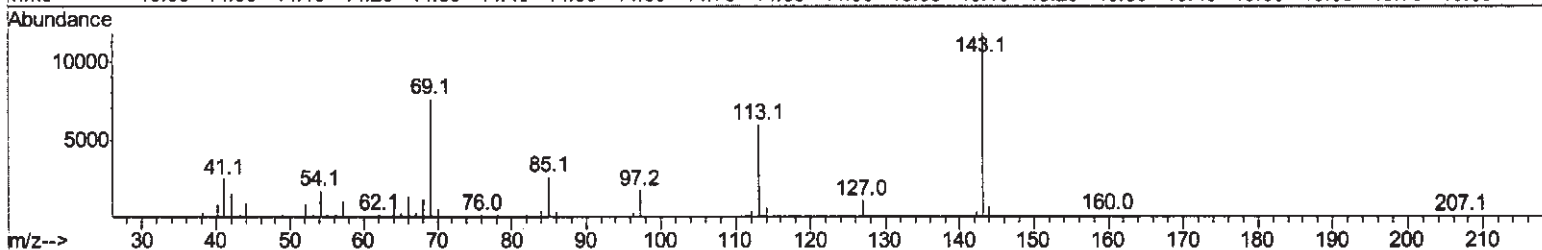
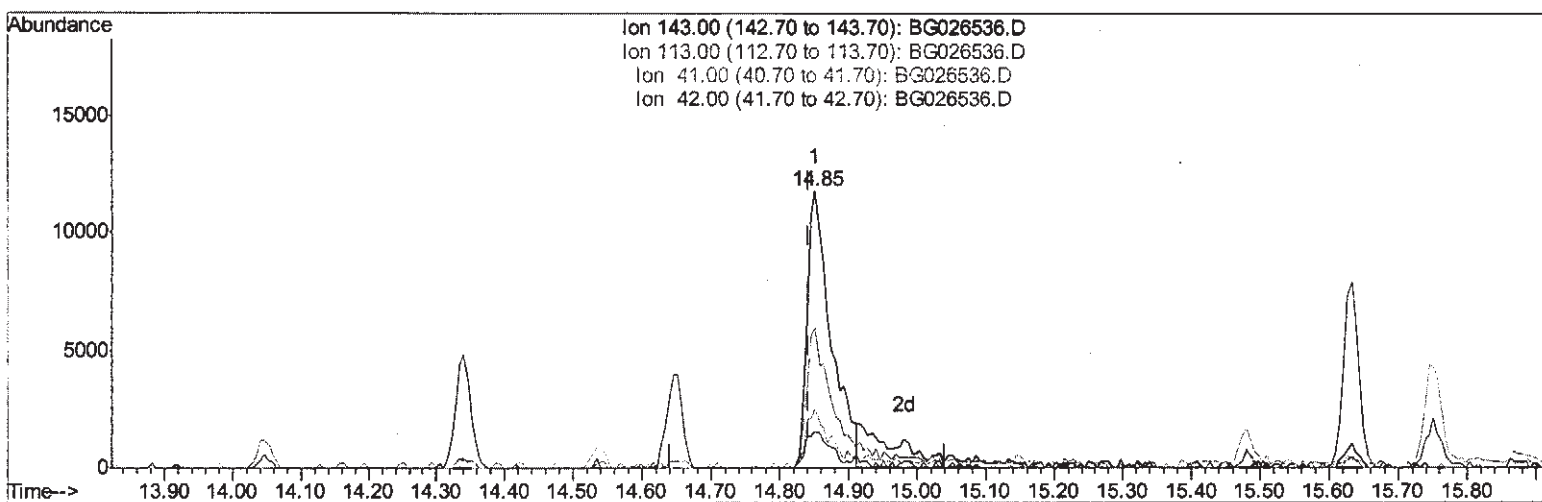
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Data File : BG026536.D
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Sample : I2464-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9YG8

Manual Integrations
APPROVED

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.851min (+0.009) 4.23ng/ul

response 28441

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	50.58#
41.00	28.80	21.49#
42.00	19.10	13.41#

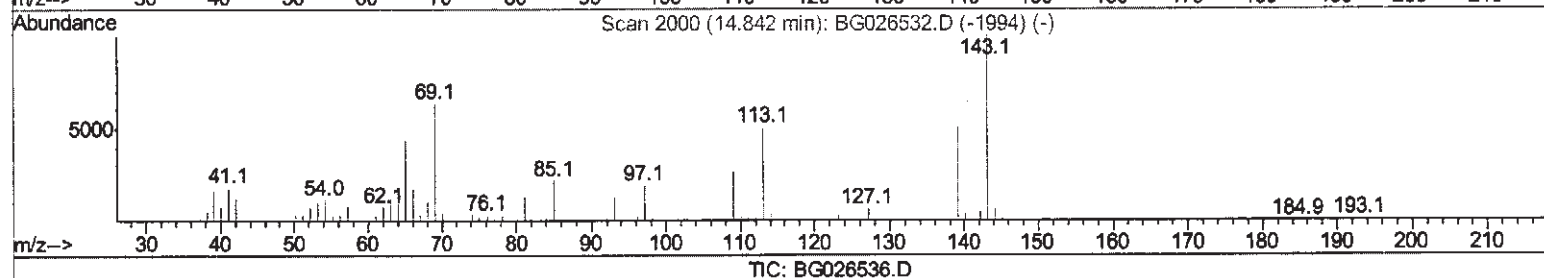
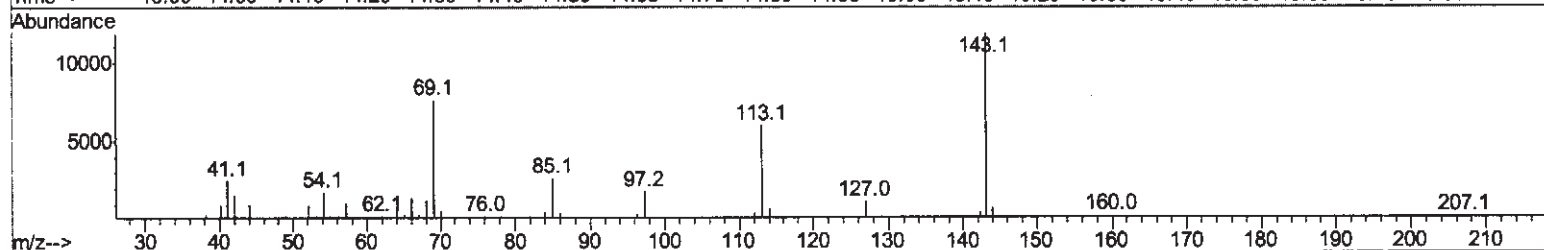
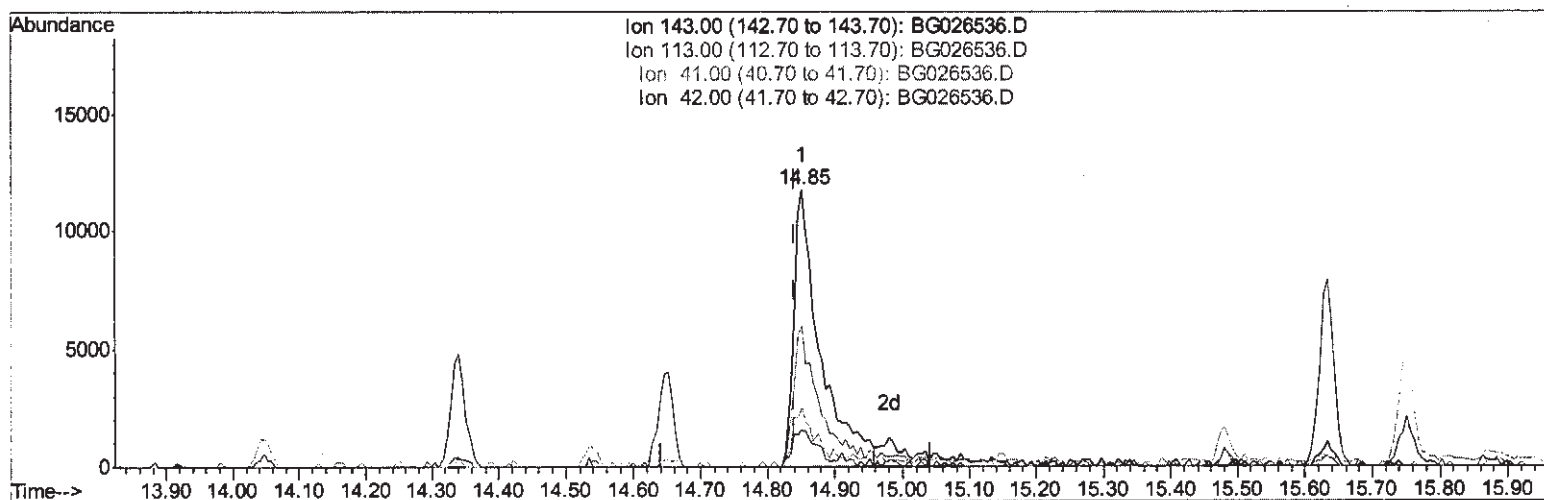
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Operator : SJ/MA
Sample : I2464-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9YG8

Manual Integrations
APPROVED

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Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 01 01:49:21 2017
Response via : Initial Calibration



TIC: BG026536.D

(51) 4-Nitrophenol-d4 (S)

14.851min (+0.009) 4.80ng/ul m

SJ 4/3/17

response 32256

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	50.58#
41.00	28.80	21.49#
42.00	19.10	13.41#

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	187063	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	771553	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	446294	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1059450	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1293940	20.00	ng/ul	0.00
85) Perylene-d12	24.81	264	1291643	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	21014	5.37	ng/uL	0.00
5) Phenol-d5	7.20	99	82867	6.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	233197	30.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	299843	24.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	162675	14.66	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	177950	32.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	216124	33.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	332713	28.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	20358m>	1.72	ng/ul	0.02
43) Dimethylphthalate-d6	14.05	166	1138560	32.94	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1391929	32.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	32256m>	4.80	ng/ul	0.00
57) Fluorene-d10	15.63	176	1078570	34.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	215463	31.63	ng/ul	0.00
70) Anthracene-d10	17.48	188	1697472	35.28	ng/ul	0.00
78) Pyrene-d10	19.76	212	1961256	33.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	2071995	37.34	ng/ul	0.00

SJ 4/3/17

Target Compounds					Ovalue
44) Dimethylphthalate	14.09	163	58372	1.74 ng/ul	97

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