

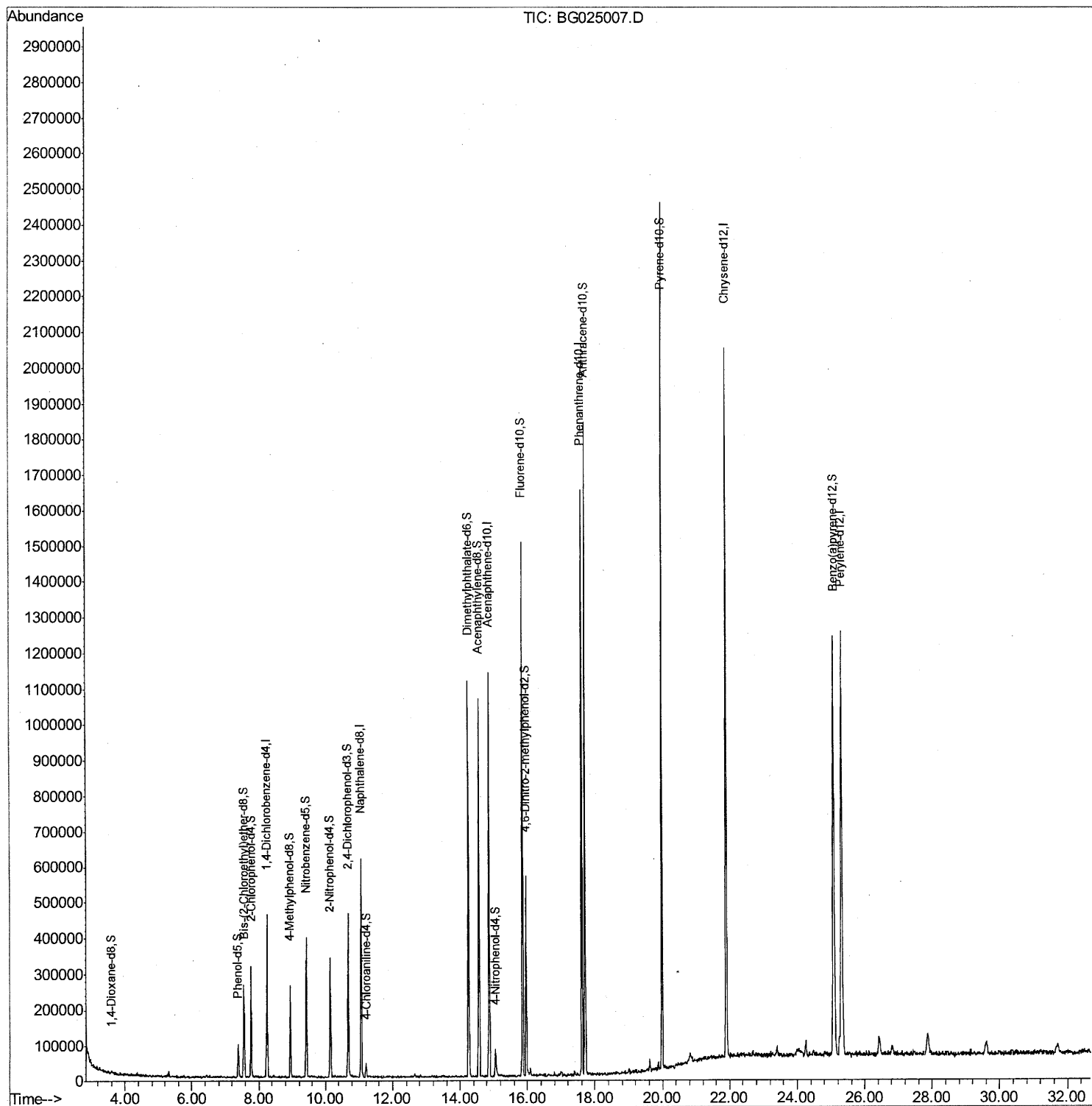
Data Path : Z:\HPCHEM1\BNA G\Data\BG120816\
Data File : BG025007.D
Acq On : 8 Dec 2016 13:18
Operator : UM/SJ
Sample : H5847-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YA906

Manual Integrations
APPROVED

sohil
12/9/2016 3:40:31 PM

Quant Time: Dec 08 15:21:58 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 07 03:17:10 2016
Response via : Initial Calibration



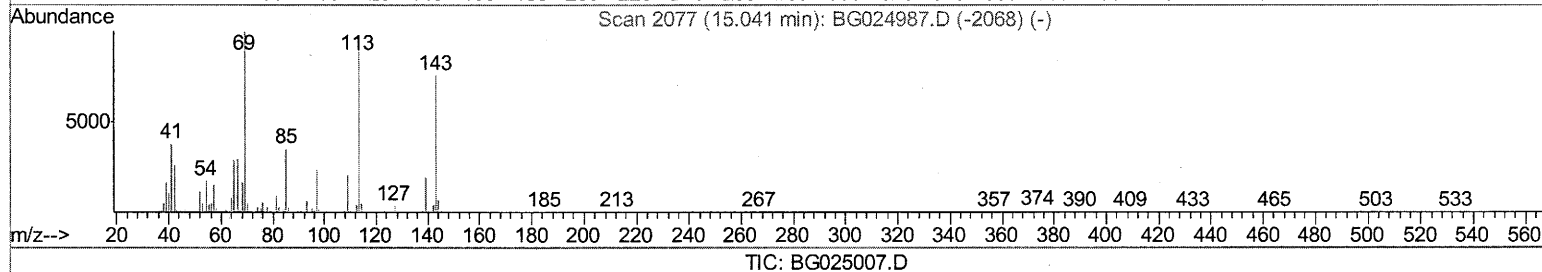
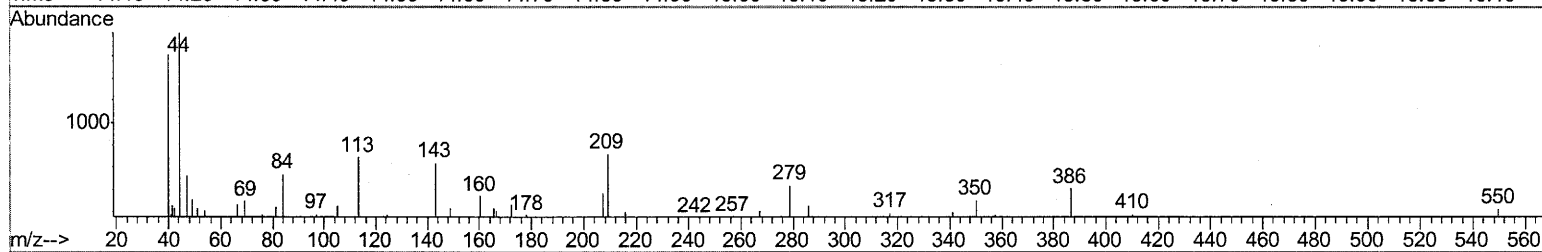
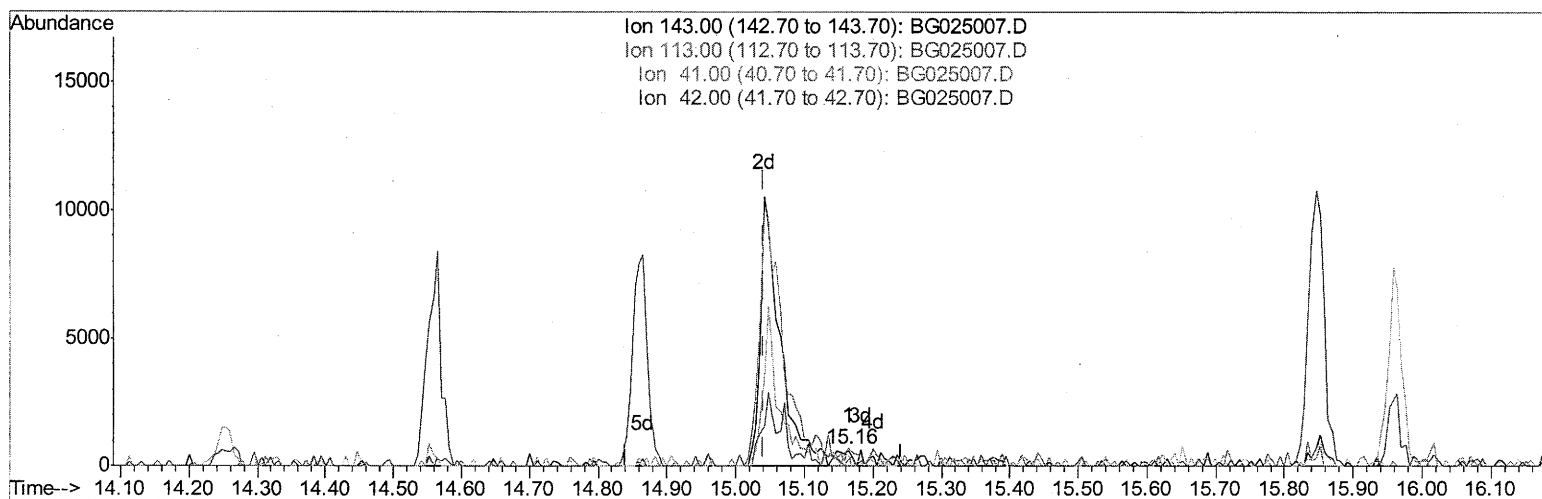
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(51) 4-Nitrophenol-d4 (S)

15.164min (+0.123) 0.20ng/ul

response 1009

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	108.14
41.00	58.00	66.98
42.00	42.20	36.31

Quantitation Report (Qedit)

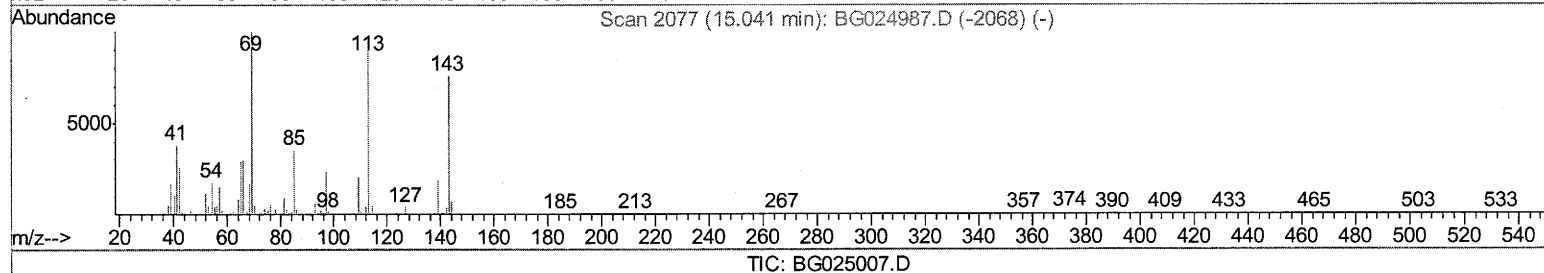
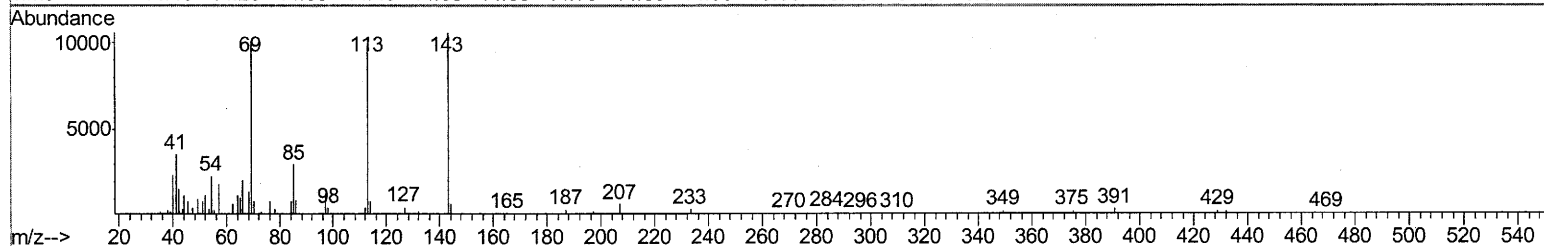
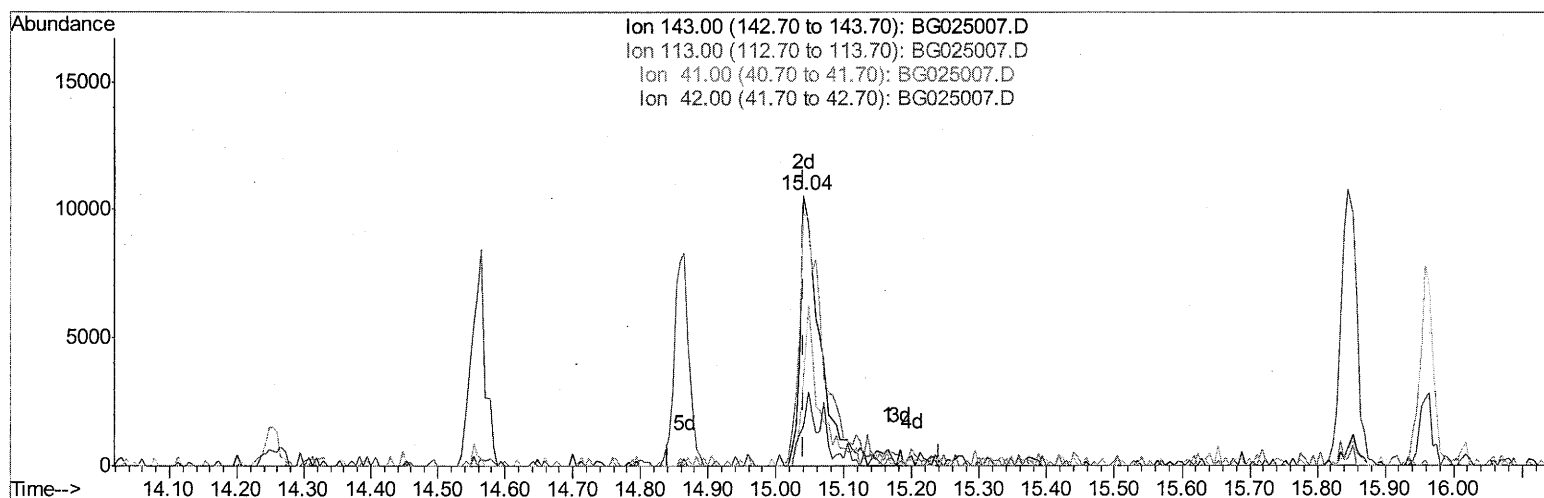
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 Operator : UM/SJ
 Sample : H5847-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 YA906

Manual Integrations
 APPROVED

sohil
 12/9/2016 3:40:31 PM

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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.041min (-0.000) 4.24ng/ul m

response 21073

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	93.32#
41.00	58.00	33.60#
42.00	42.20	14.67#

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 12/09/16

Quantitation Report (Qedit)

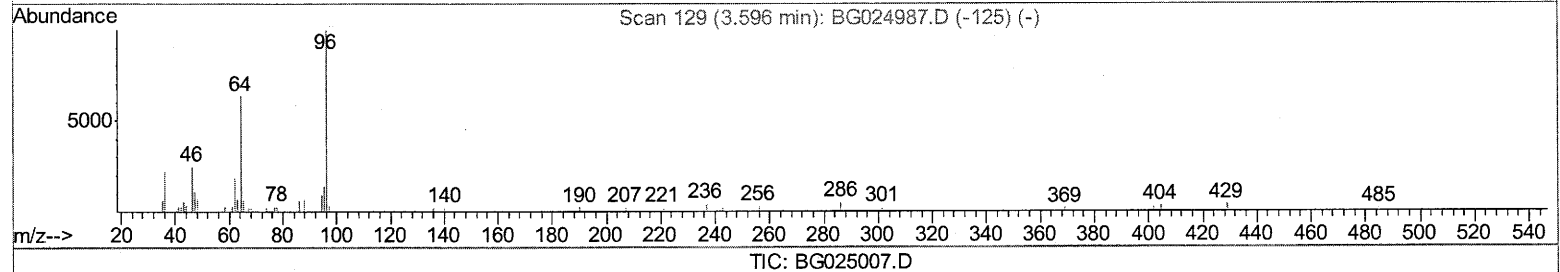
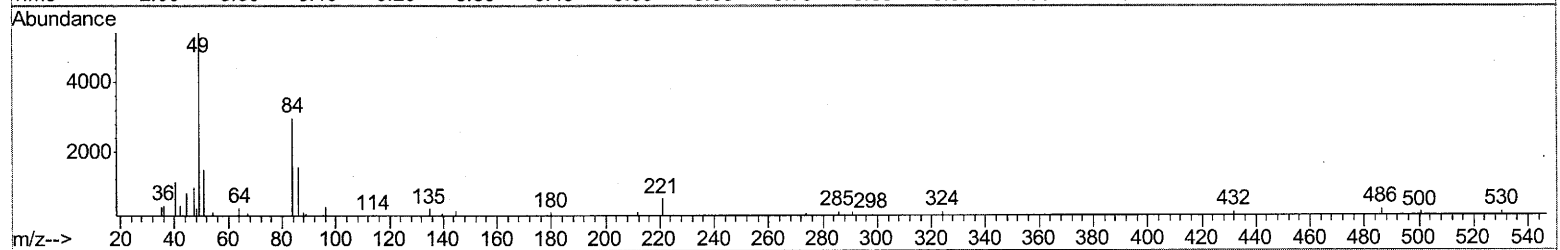
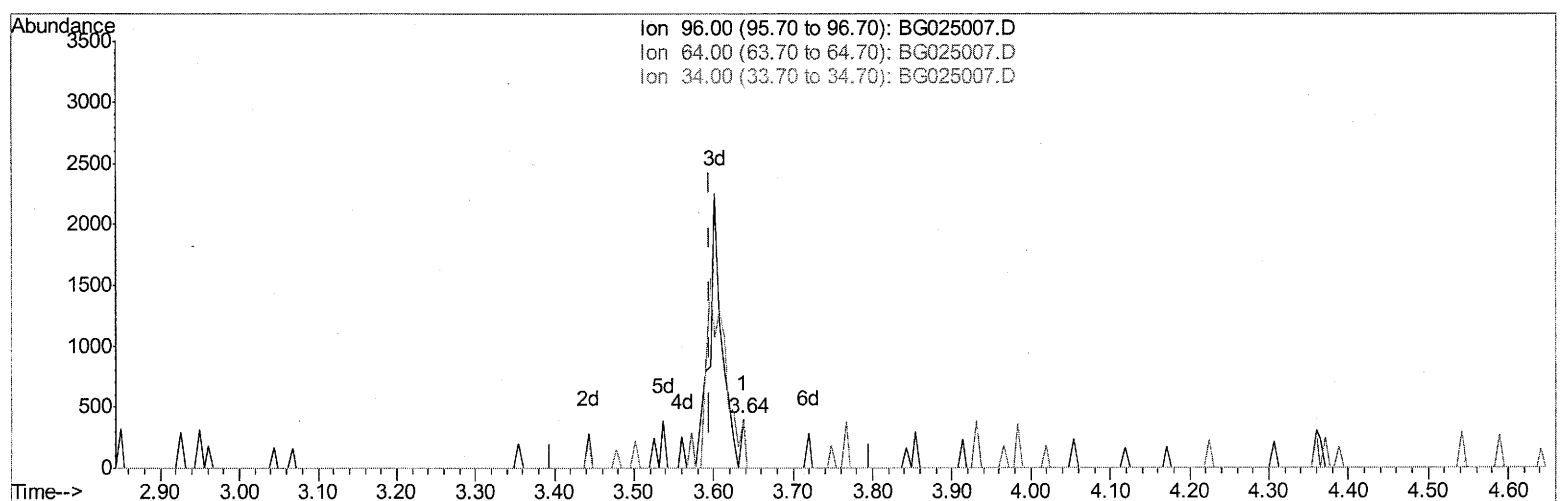
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Operator : UM/SJ
Sample : H5847-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YA906

Manual Integrations
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Quant Time: Dec 08 15:20:28 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 07 03:17:10 2016
Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.637min (+0.041) 0.06ng/uL

response 143

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	93.58
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

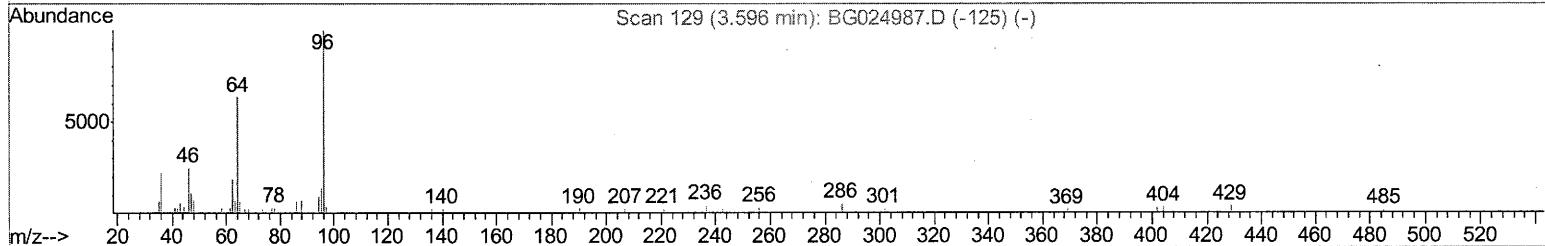
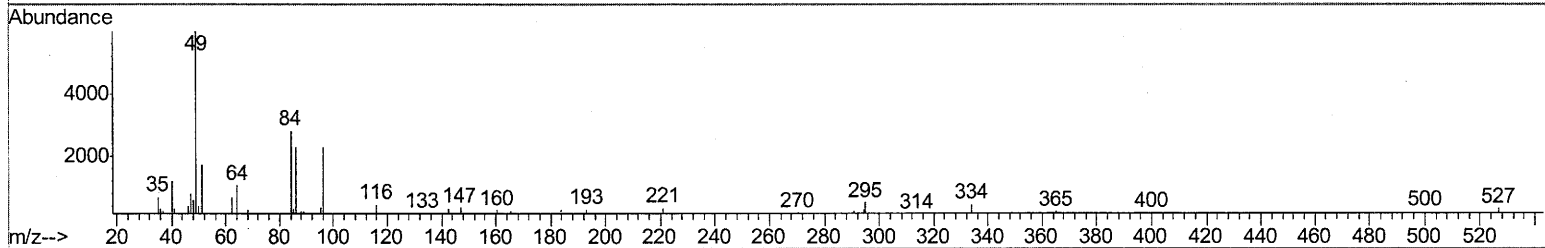
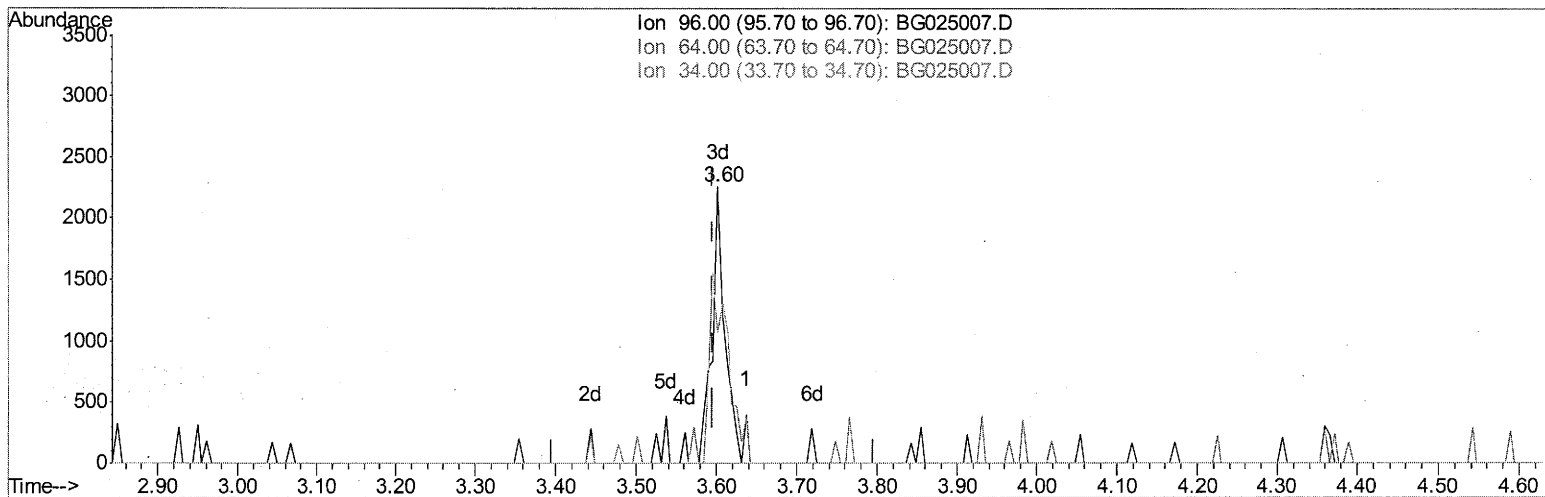
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 Operator : UM/SJ
 Sample : H5847-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YA906

Manual Integrations
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 12/9/2016 3:40:31 PM

Quant Time: Dec 08 15:20:28 2016
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TIC: BG025007.D

(3) 1,4-Dioxane-d8 (S)

3.602min (+0.006) 1.09ng/uL m

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response 2511

12/09/16

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	47.37#
34.00	0.00	0.00
0.00	0.00	0.00

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 Sample : H5847-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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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	8.24	152	118981	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	494778	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	420388	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	1013669	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	1372774	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	1413347	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	2511m	1.09	ng/uL	0.00
5) Phenol-d5	7.38	99	49776	4.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	135553	21.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	124660	17.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	92362	10.77	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	77698	22.18	ng/ul	0.00
22) 2-Nitrophenol-d4	10.15	143	96673	22.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	164492	19.58	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	18990	2.30	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	675081	23.35	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	741024	23.40	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	21073m	4.24	ng/ul	0.00
57) Fluorene-d10	15.85	176	635589	23.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	133968	21.37	ng/ul	0.00
70) Anthracene-d10	17.70	188	1041212	24.34	ng/ul	0.00
76) Pyrene-d10	19.98	212	1341531	23.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	1440982	25.16	ng/ul	0.00

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Target Compounds Ovalue

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