

Quantitation Report (QT Reviewed)

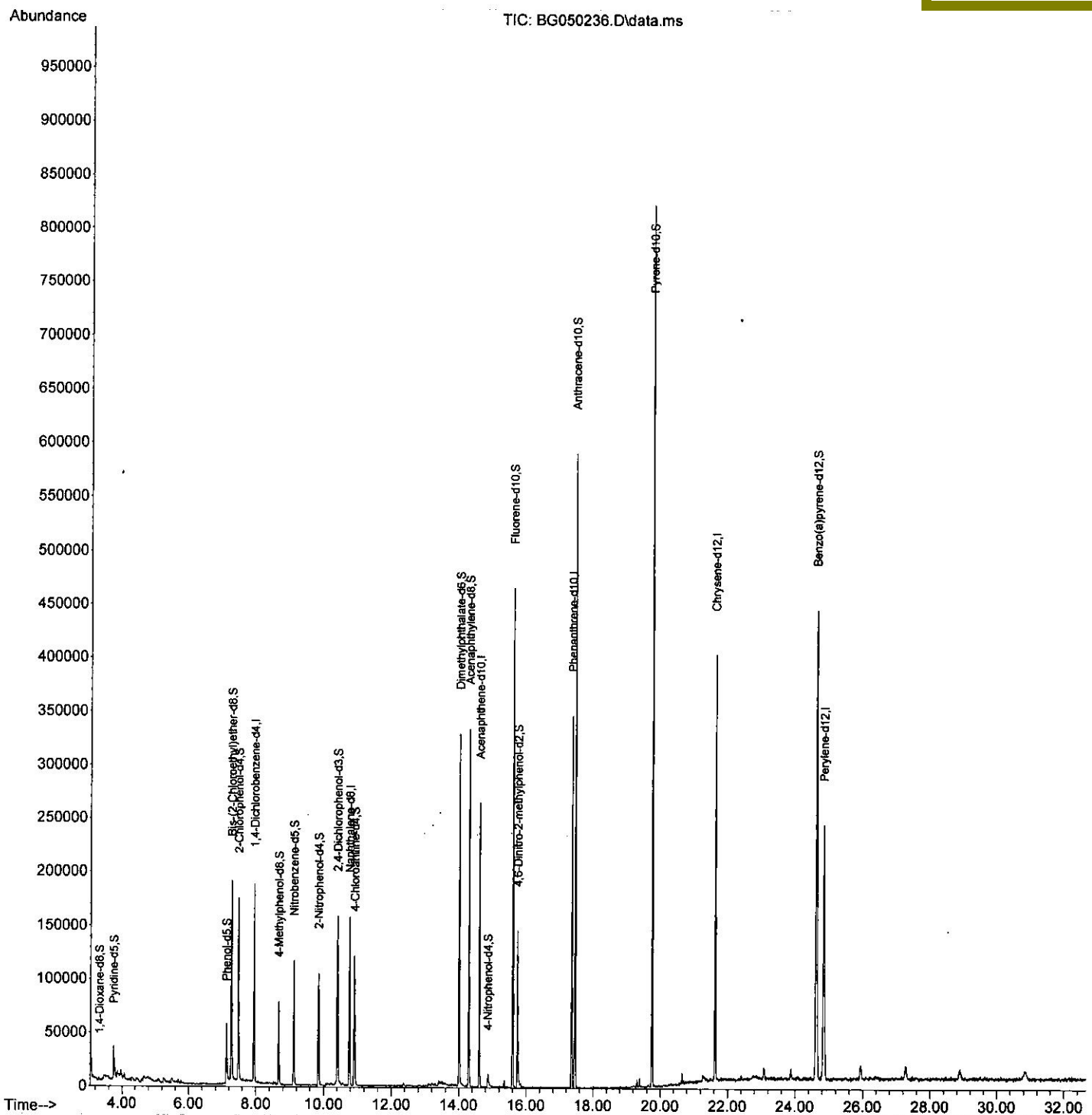
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050236.D
 Acq On : 9 Sep 2021 19:24
 Operator : CG/JU
 Sample : M3608-12
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKK8

Quant Time: Sep 10 01:18:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
 Quant Title : SVOA CALIBRATION
 Qlast Update : Tue Sep 07 18:32:38 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Quantitation Report (Qedit)

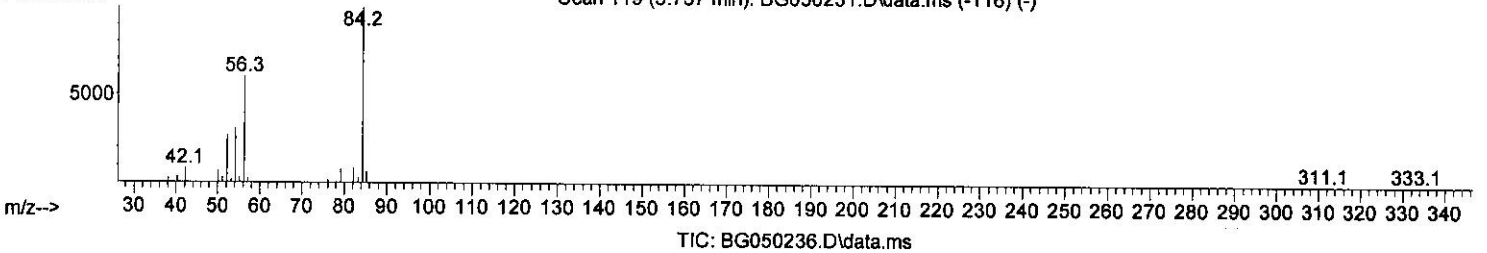
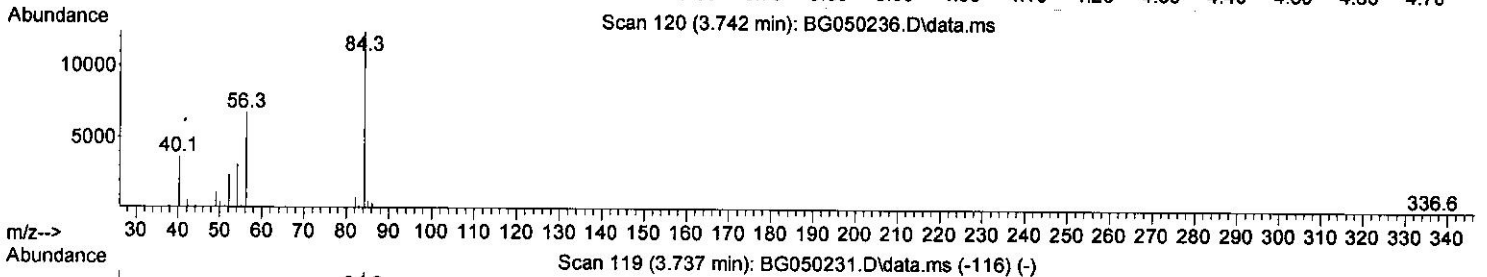
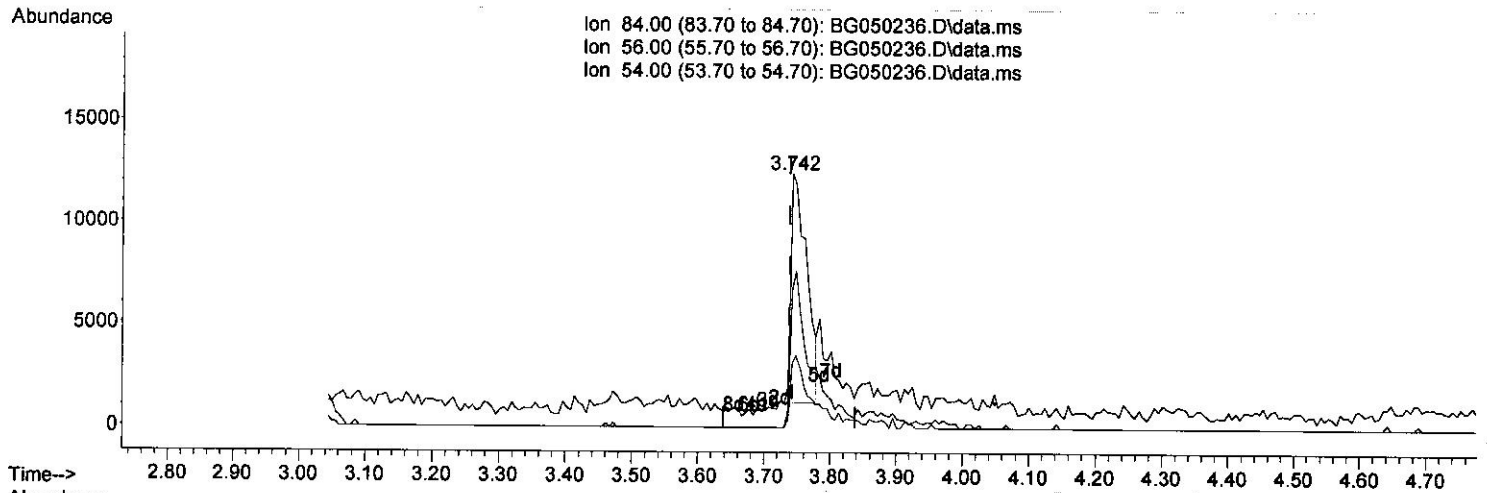
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(4) Pyridine-d5 (S)

3.742min (+ 0.004) 4.72 ng/ul

response 18362

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	54.32
54.00	37.00	25.23#
0.00	0.00	0.00

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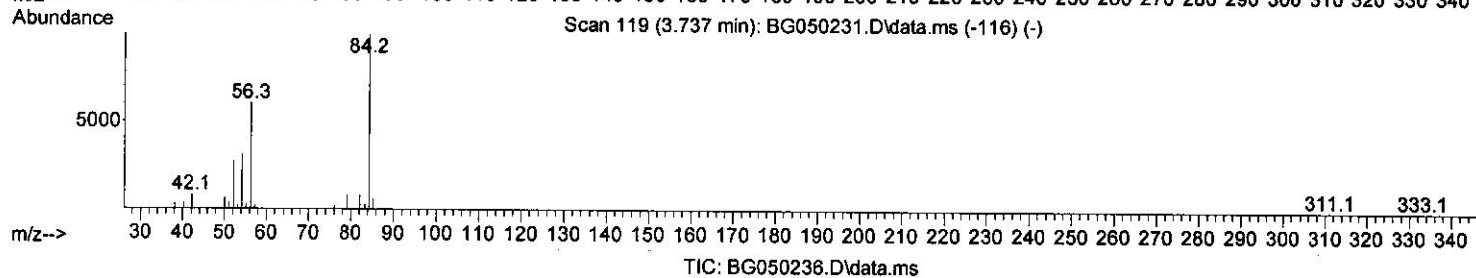
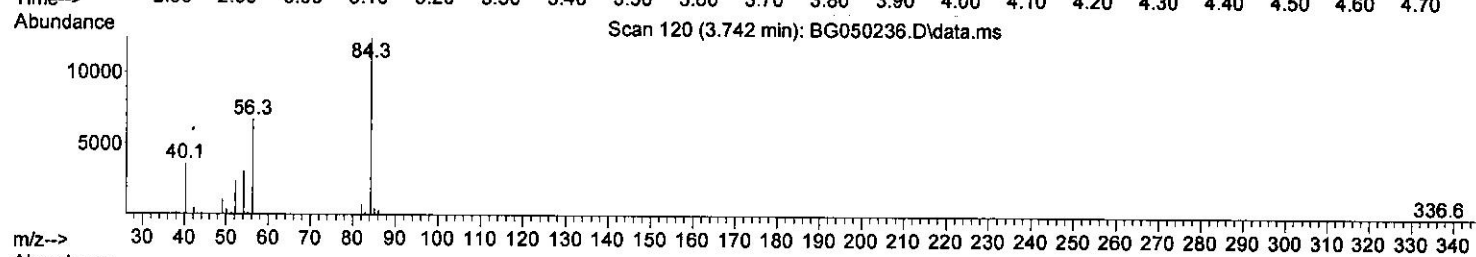
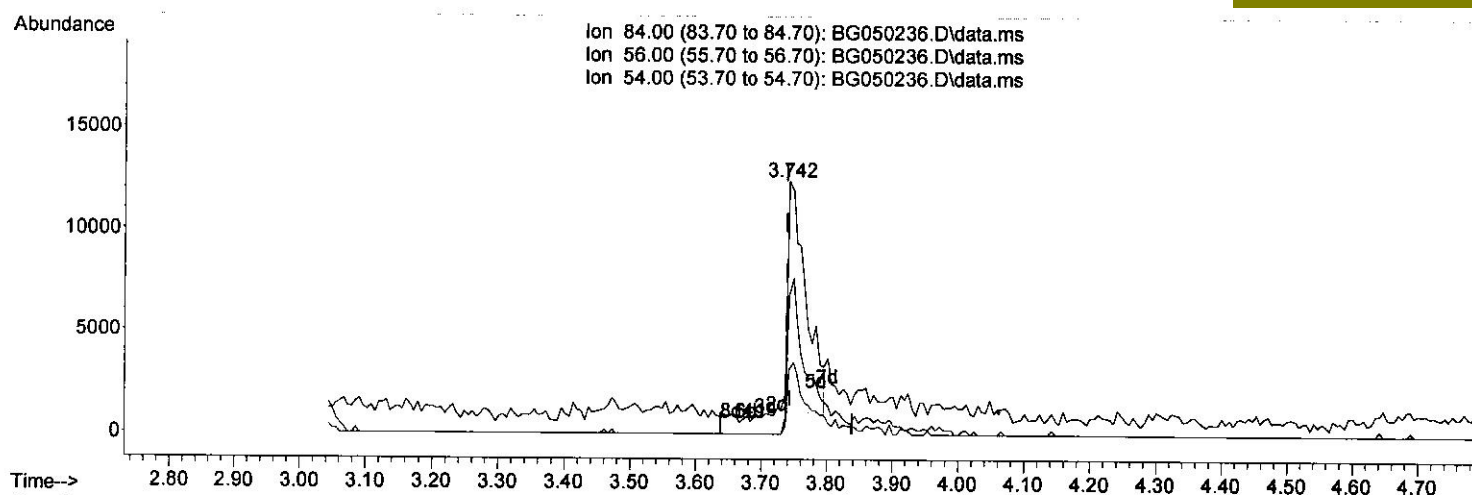
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(4) Pyridine-d5 (S)

3.742min (+ 0.004) 5.65 ng/ul m } 30 a 1,3,2

response 21989

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	54.32
54.00	37.00	25.23#
0.00	0.00	0.00

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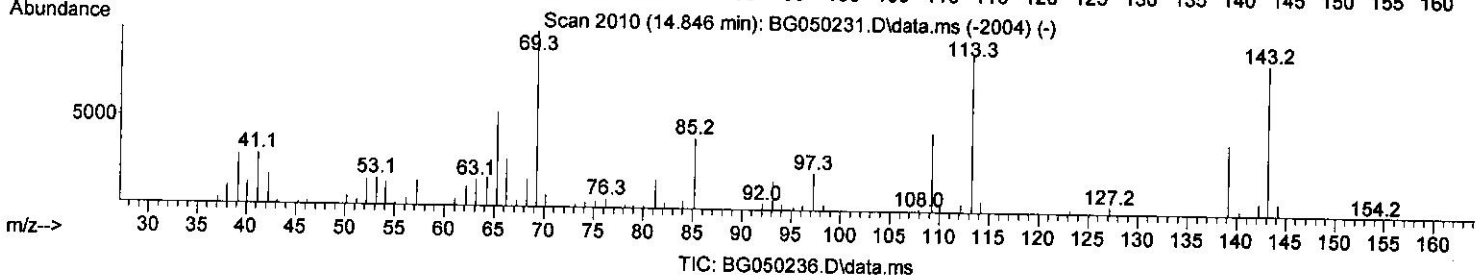
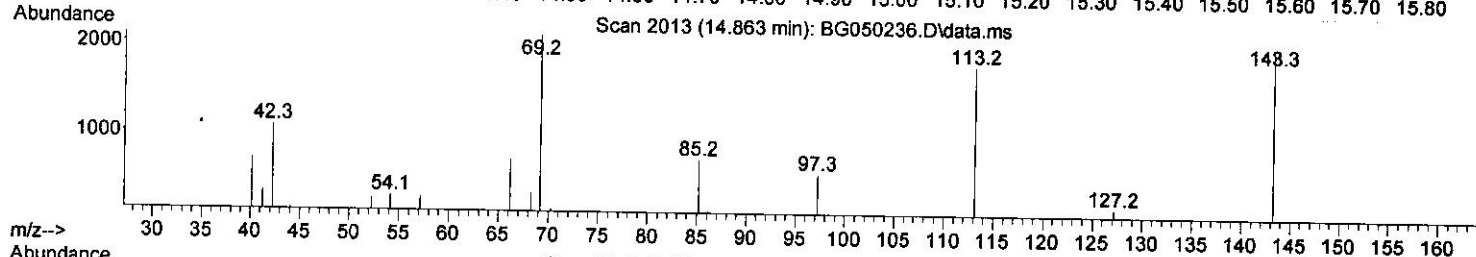
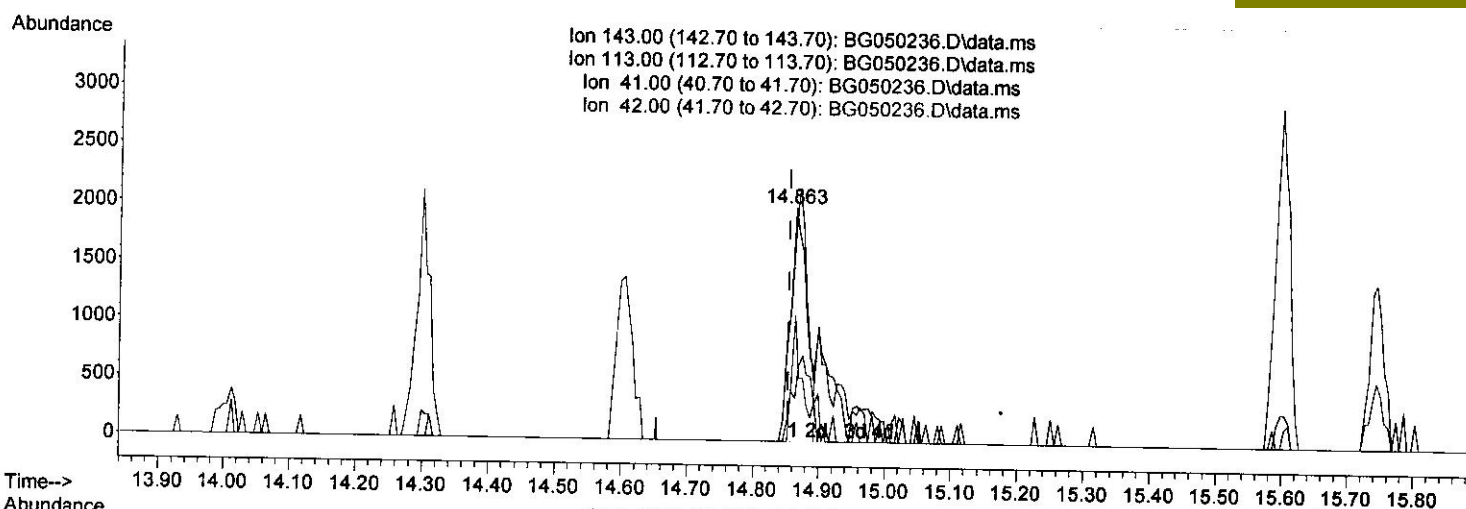
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(54) 4-Nitrophenol-d4 (S)

14.863min (+ 0.009) 4.04 ng/ul

response 3521

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	89.68#
41.00	45.30	18.25#
42.00	25.60	53.99#

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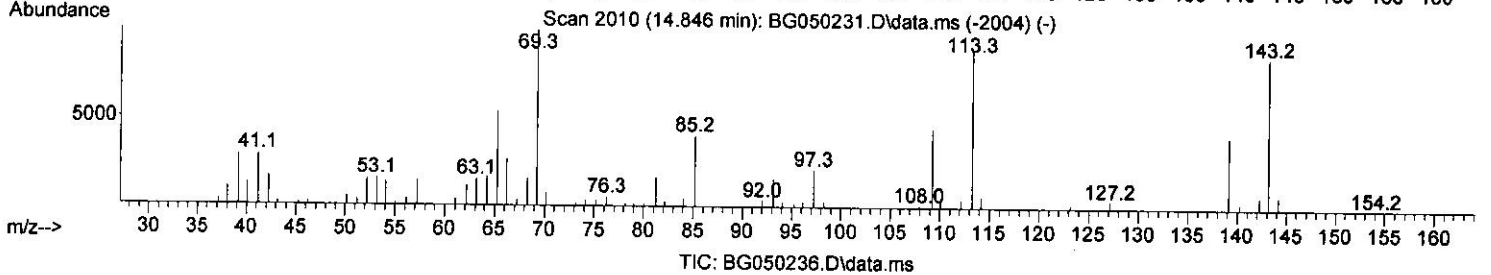
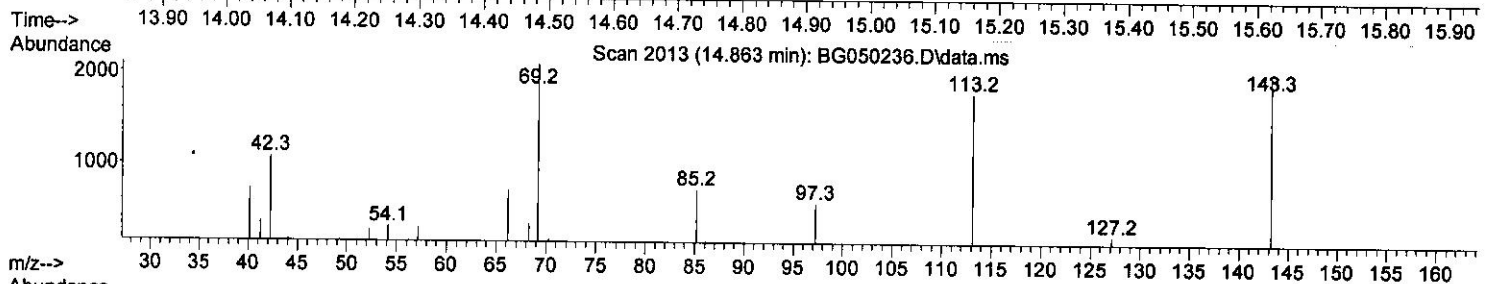
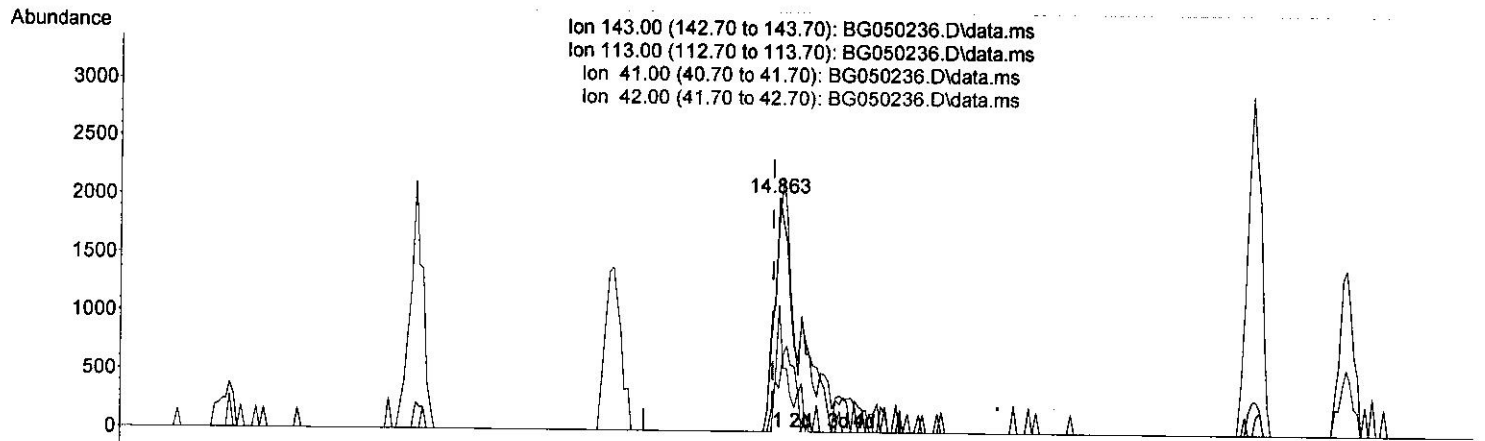
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 ALS Vial : 64 Sample Multiplier: 1

Instrument :
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(54) 4-Nitrophenol-d4 (S)

14.863min (+ 0.009) 5.84 ng/ul m } 30 a 13121

response 5095

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	89.68#
41.00	45.30	18.25#
42.00	25.60	53.99#

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	54226	20.000	ng/ul	0.00
20) Naphthalene-d8	10.762	136	133435	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.610	164	95732	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.359	188	218898	20.000	ng/ul	0.00
79) Chrysene-d12	21.630	240	254537	20.000	ng/ul	0.00
88) Perylene-d12	24.843	264	255670	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.313	96	2107	1.921	ng/ul	0.00
4) Pyridine-d5	3.742	84	21989m	5.648	ng/ul	0.00
7) Phenol-d5	7.120	99	36031	8.558	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.267	67	97526	39.663	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.478	132	86844	24.853	ng/ul	0.00
15) 4-Methylphenol-d8	8.671	113	31487	9.512	ng/ul	0.00
21) Nitrobenzene-d5	9.117	128	29536	32.249	ng/ul	0.00
24) 2-Nitrophenol-d4	9.846	143	32603	29.275	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.398	165	64428	30.311	ng/ul	0.00
31) 4-Chloroaniline-d4	10.909	131	69275	26.453	ng/ul	0.00
46) Dimethylphthalate-d6	14.011	166	241106	33.355	ng/ul	0.00
49) Acenaphthylene-d8	14.299	160	250986	29.160	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.863	143	5095m	5.842	ng/ul	0.00
60) Fluorene-d10	15.603	176	190365	31.717	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.744	200	39160	29.657	ng/ul	0.00
73) Anthracene-d10	17.459	188	352794	35.902	ng/ul	0.00
81) Pyrene-d10	19.750	212	469703	37.047	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.626	264	478335	35.342	ng/ul	-0.01

Target Compounds Qvalue

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