

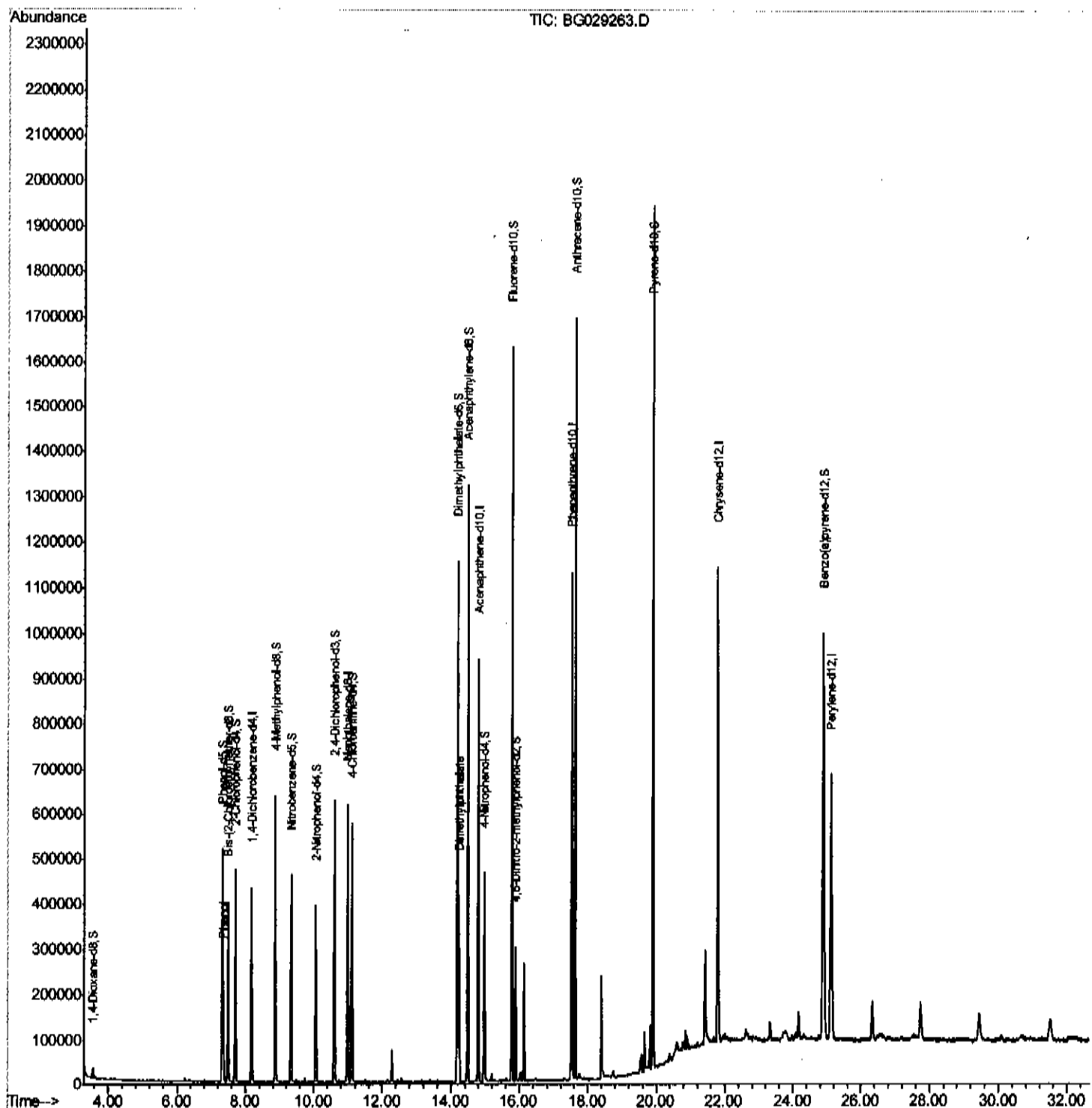
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Data File : BG029263.D
Acq On : 15 Oct 2017 17:34
Operator : SJ/JU
Sample : I5593-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0C70

Manual Integrations
APPROVED

Sohil
10/16/2017 7:44:07 PM

Quant Time: Oct 16 09:42:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 16 09:33:08 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

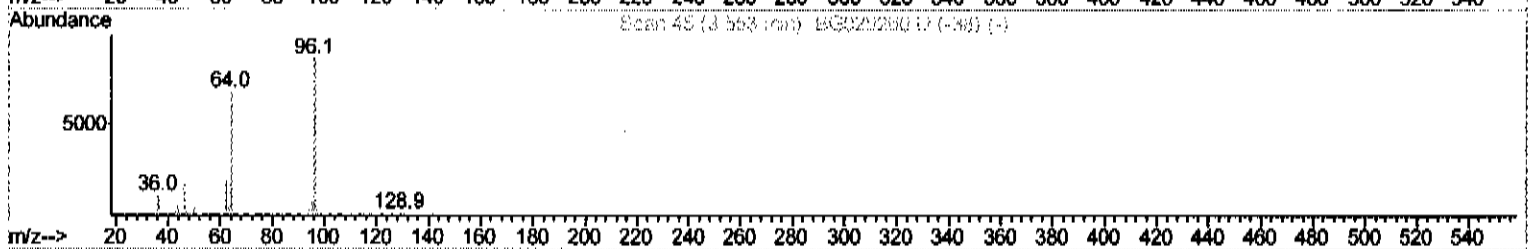
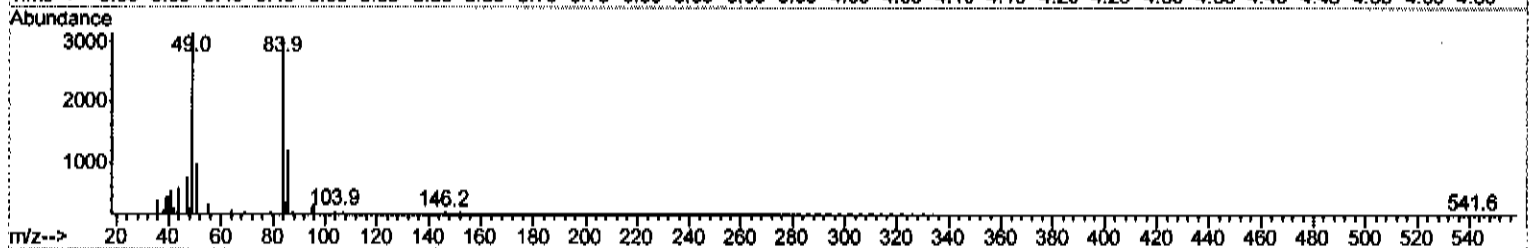
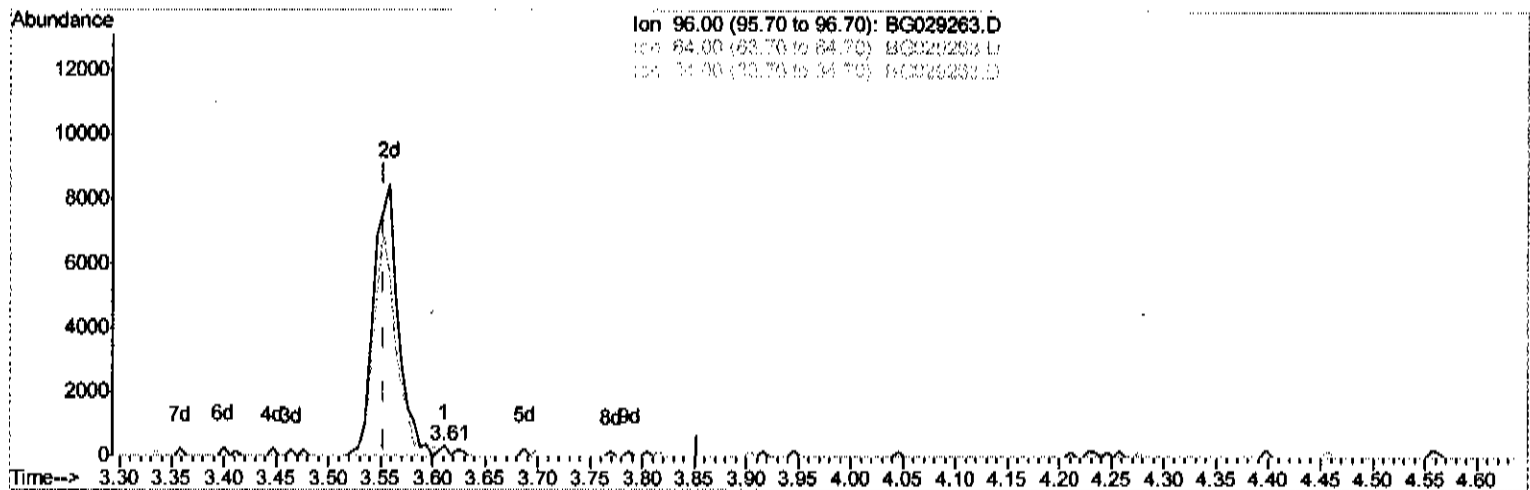
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TIC: BG029263.D

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

3.611min (+0.058) 0.10ng/uL

response 287

Ion	Exp%	Act%
96.00	100	100
64.00	90.40	72.38
34.00	0.00	0.00
0.00	0.00	0.00

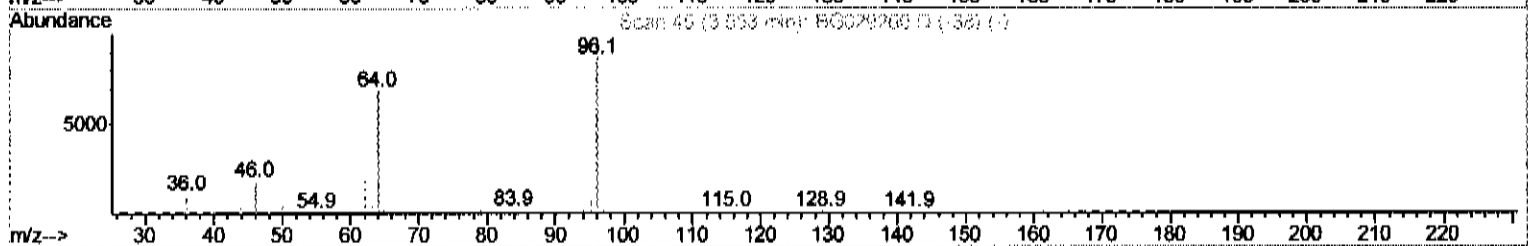
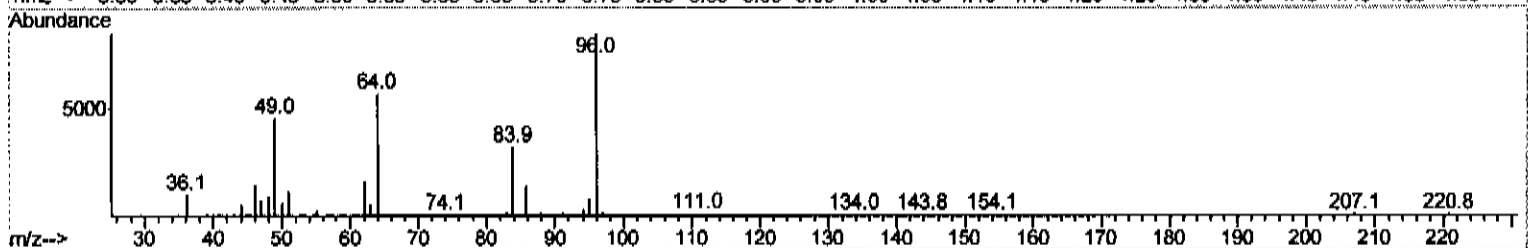
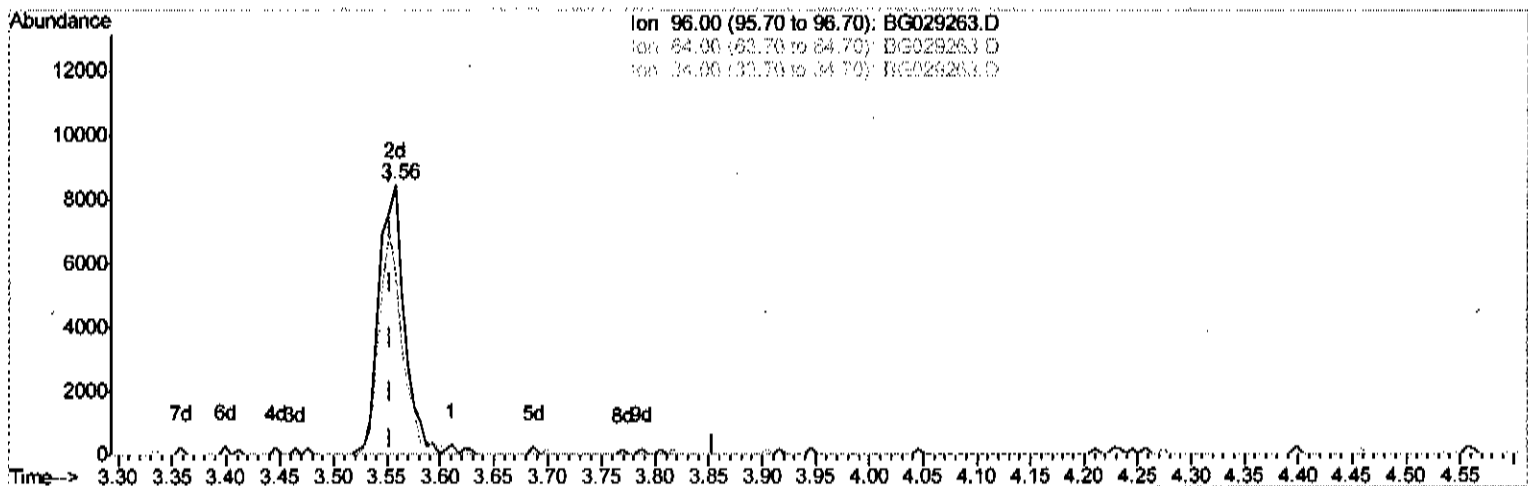
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ClientSampled :
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(3) 1,4-Dioxane-d8 (S)

3.558min (+0.005) 4.79ng/uL m

response 13878

Ion	Exp%	Act%
96.00	100	100
64.00	90.40	67.39#
34.00	0.00	0.00
0.00	0.00	0.00

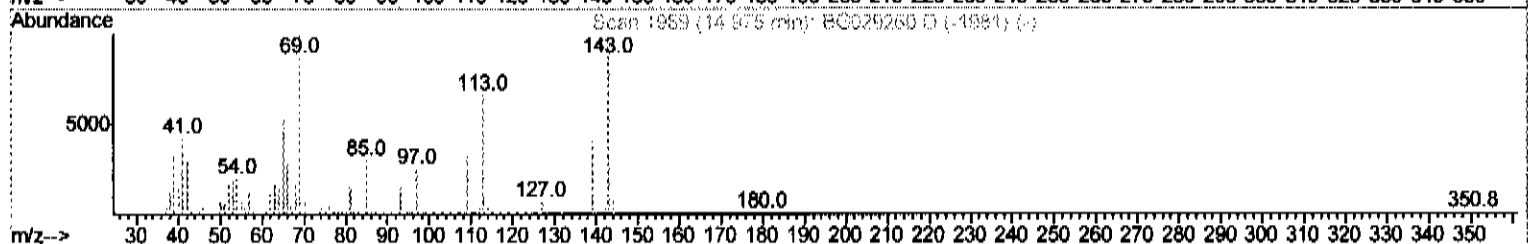
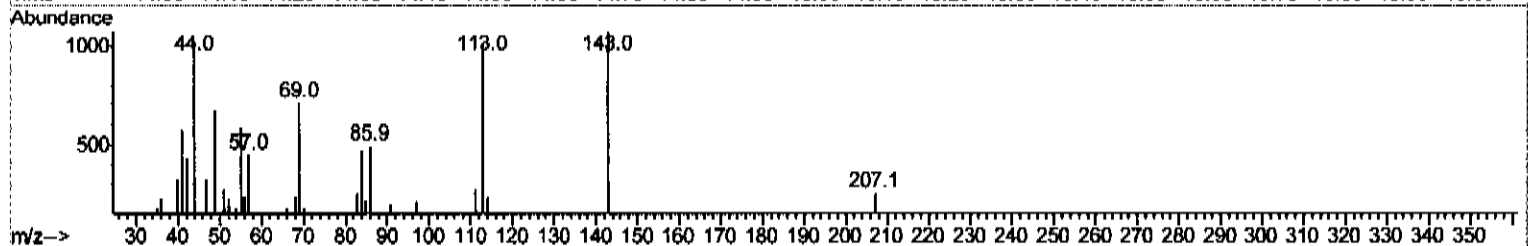
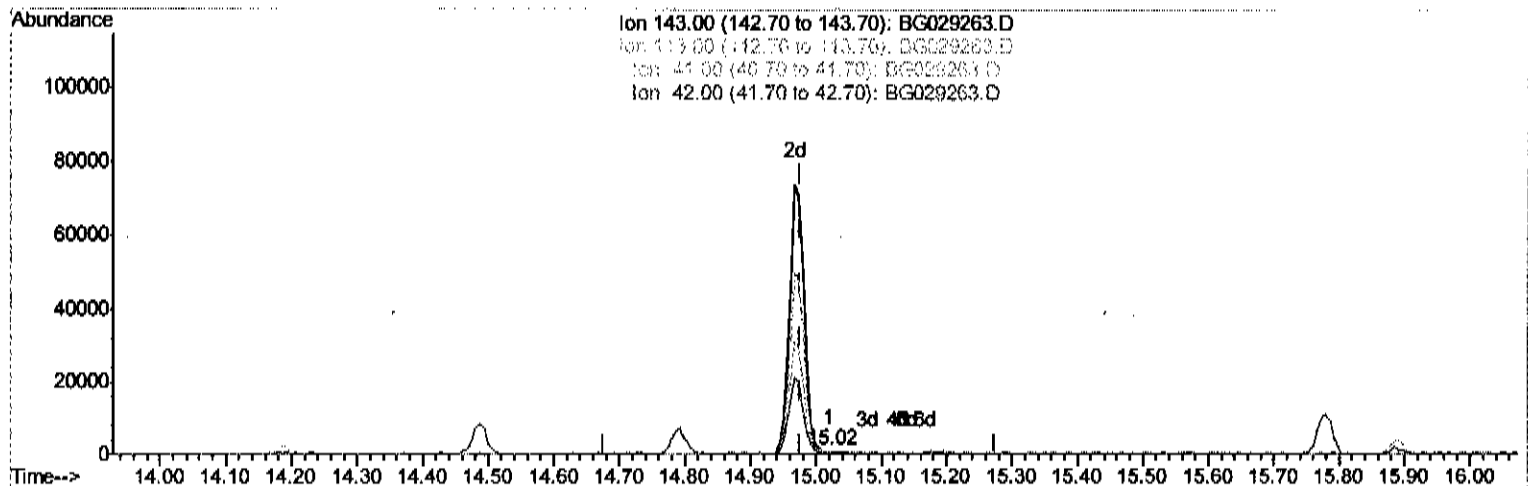
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(51) 4-Nitrophenol-d4 (S)

15.021min (+0.046) 0.37ng/ul

response 1834

Ion	Exp%	Act%
143.00	100	100
113.00	94.80	94.05
41.00	45.10	53.53
42.00	36.60	39.68

Quantitation Report (Qedit)

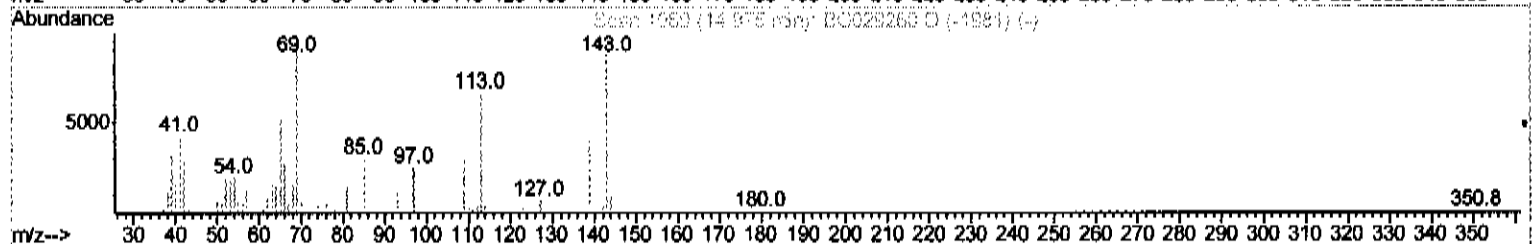
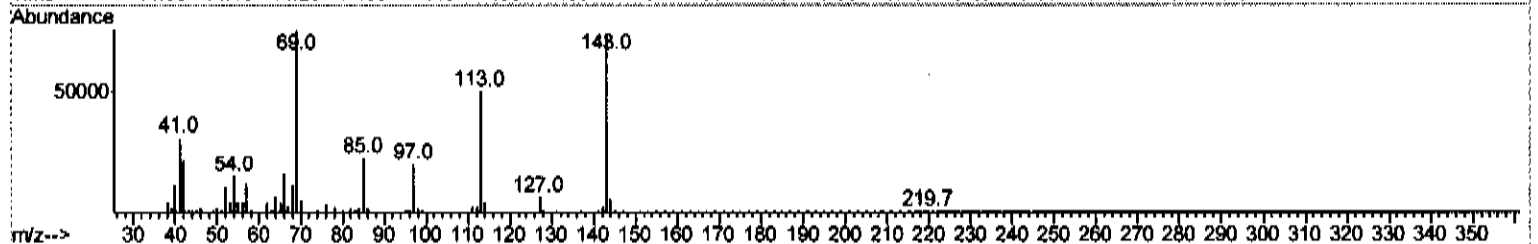
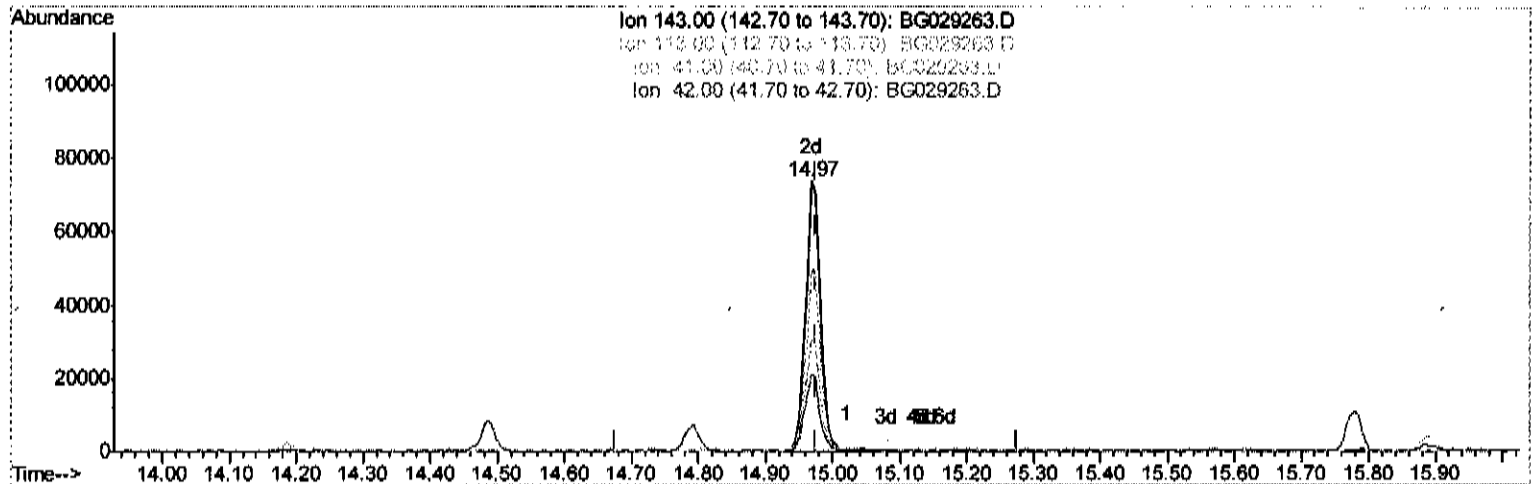
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Instrument :
 BNA_G
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 B0C70

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.968min (-0.007) 22.98ng/ul m

response 113451

Ion	Exp%	Act%
143.00	100	100
113.00	94.80	67.94#
41.00	45.10	41.83
42.00	36.60	28.82#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	117821	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	517212	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	312834	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	649955	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	589309	20.00	ng/ul	0.00
83) Perylene-d12	25.12	264	584108	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	13878m	4.79	ng/uL	>0.00
5) Phenol-d5	7.32	99	312438	27.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	189966	26.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	224192	28.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	254896	27.91	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	118078	31.80	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	127815	33.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.61	165	241818	27.89	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	326619	32.43	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	747226	27.94	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	942758	28.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	113451m	22.98	ng/ul	>0.00
57) Fluorene-d10	15.78	176	638723	29.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	59790	18.85	ng/ul	0.00
70) Anthracene-d10	17.63	188	932808	30.35	ng/ul	0.00
76) Pyrene-d10	19.90	212	968670	31.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.90	264	863827	31.22	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	7.35	94	73414	6.274	ng/ul 92
44) Dimethylphthalate	14.23	163	259476	9.947	ng/ul 99

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