

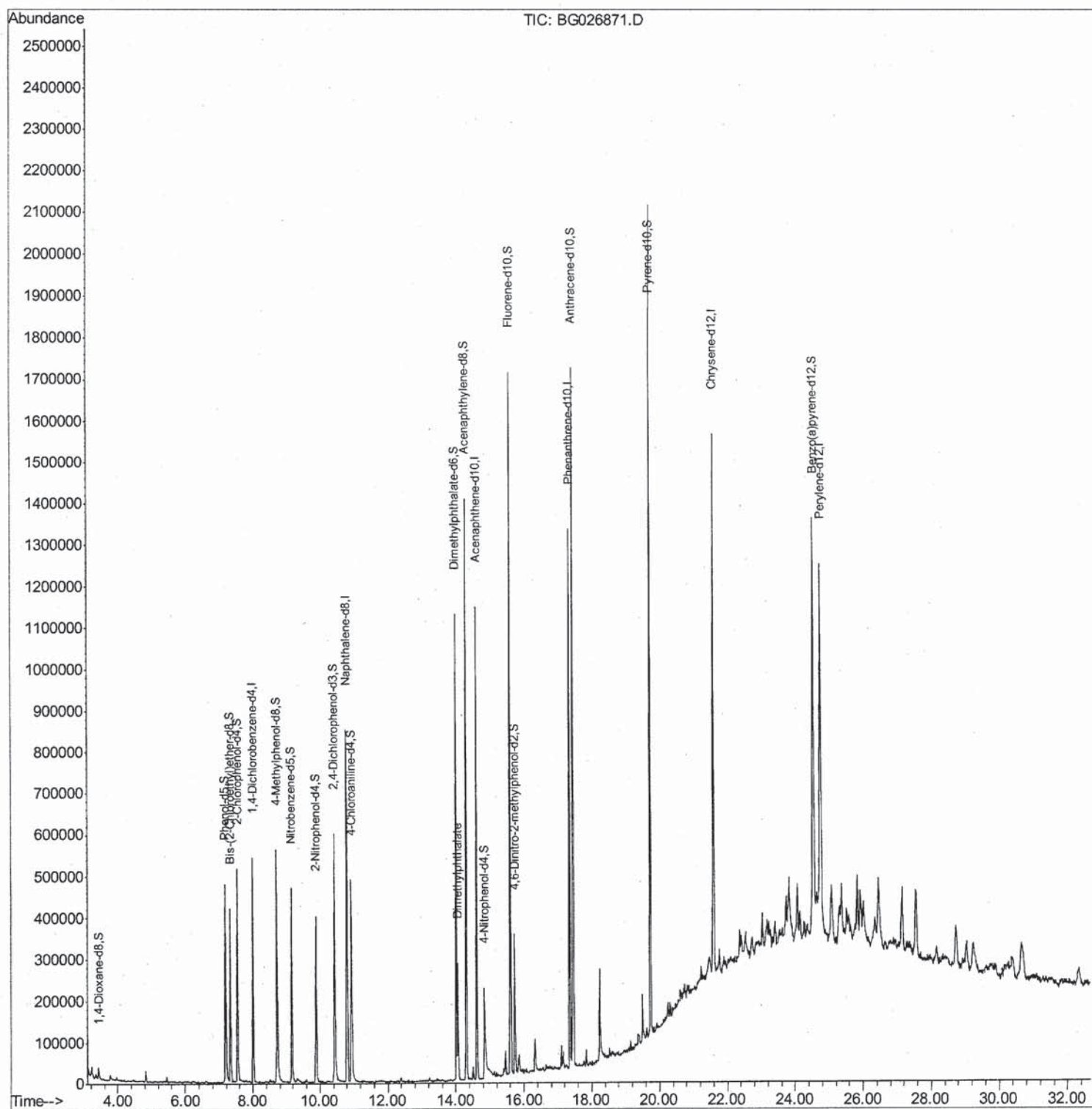
Data Path : Z:\HPCHEM1\BNA_G\Data\BG050417\
Data File : BG026871.D
Acq On : 4 May 2017 14:07
Operator : SJ/MA
Sample : I2871-20
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAB30

Manual Integrations
APPROVED

mohammad
5/5/2017 11:42:52 AM

Quant Time: May 04 18:04:53 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 04 17:40:44 2017
Response via : Initial Calibration



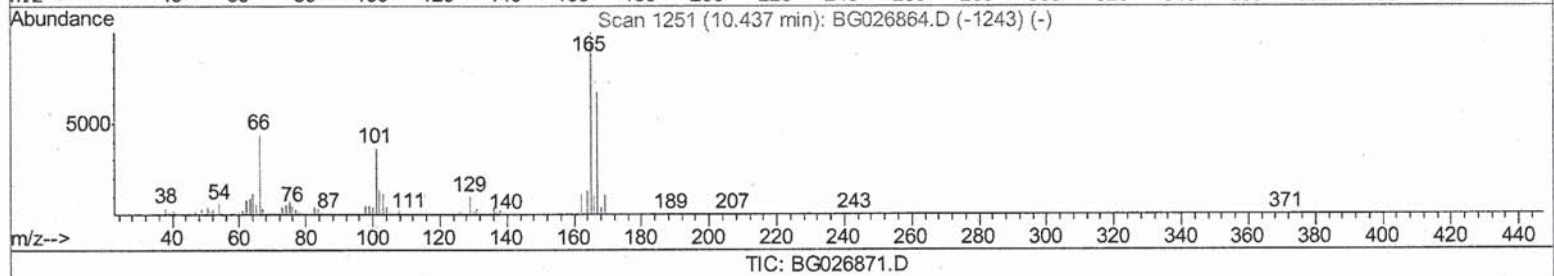
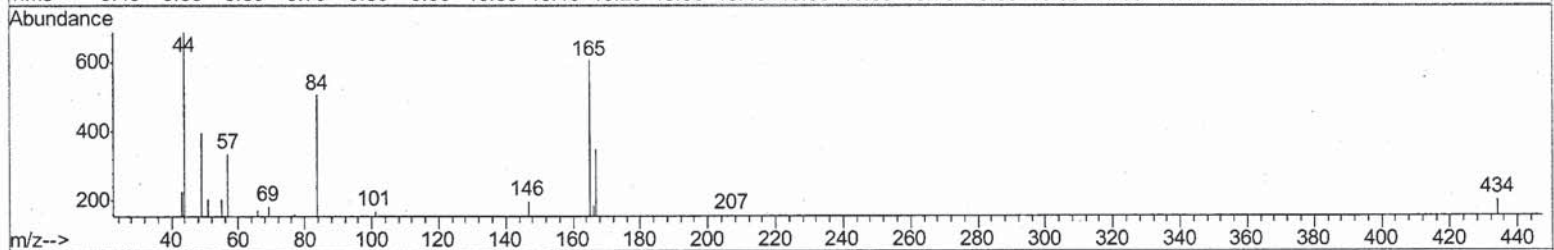
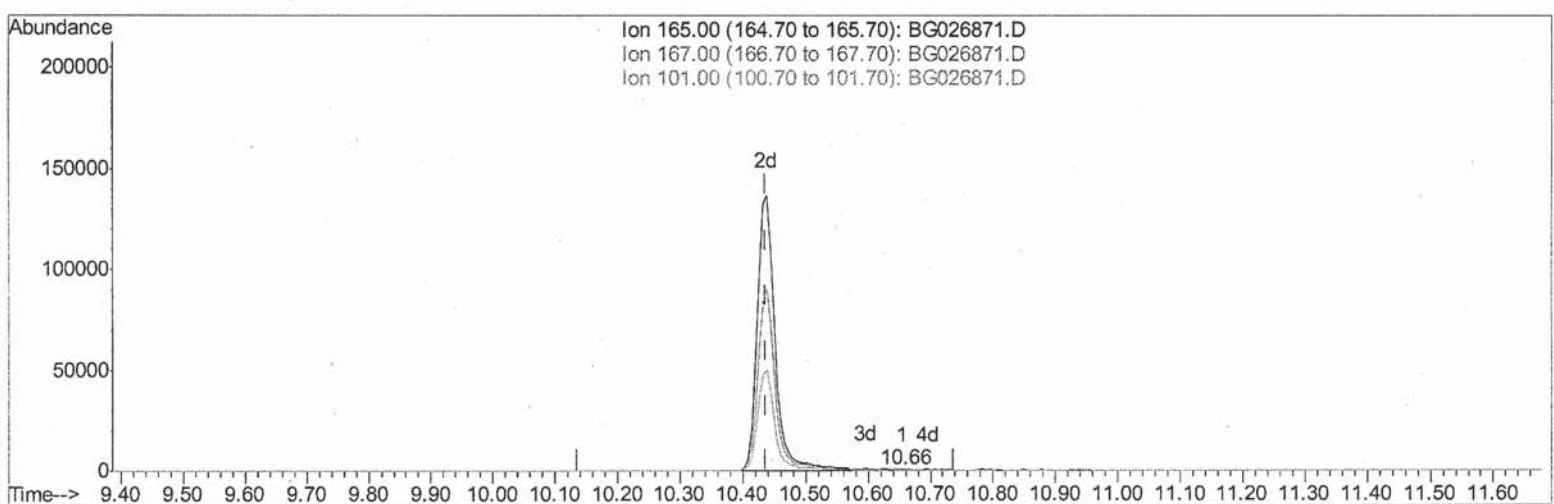
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(26) 2,4-Dichlorophenol-d3 (S)

10.655min (+0.218) 0.07ng/ul

response 804

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	57.52
101.00	29.80	27.60
0.00	0.00	0.00

Quantitation Report (Qedit)

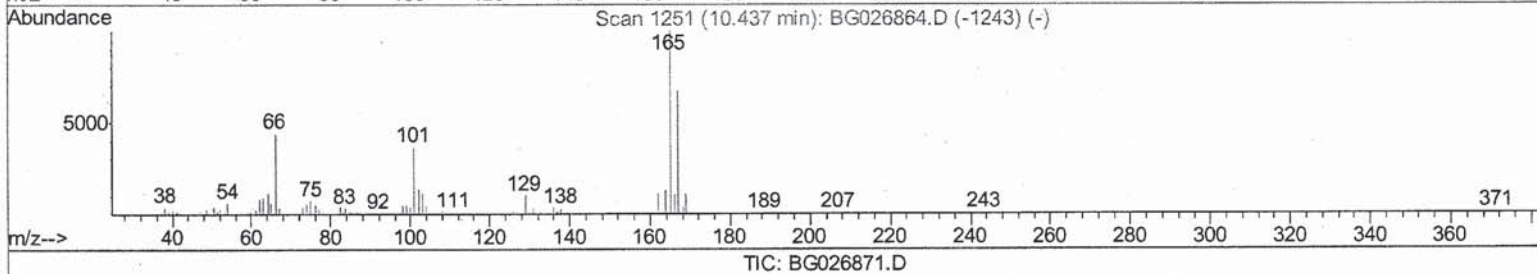
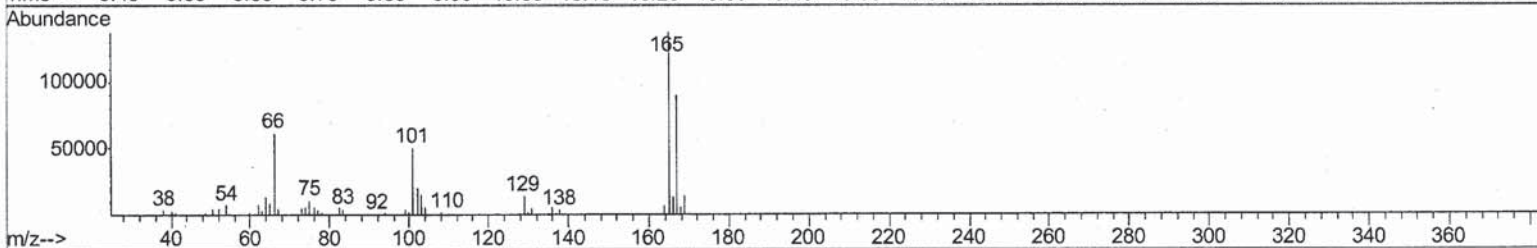
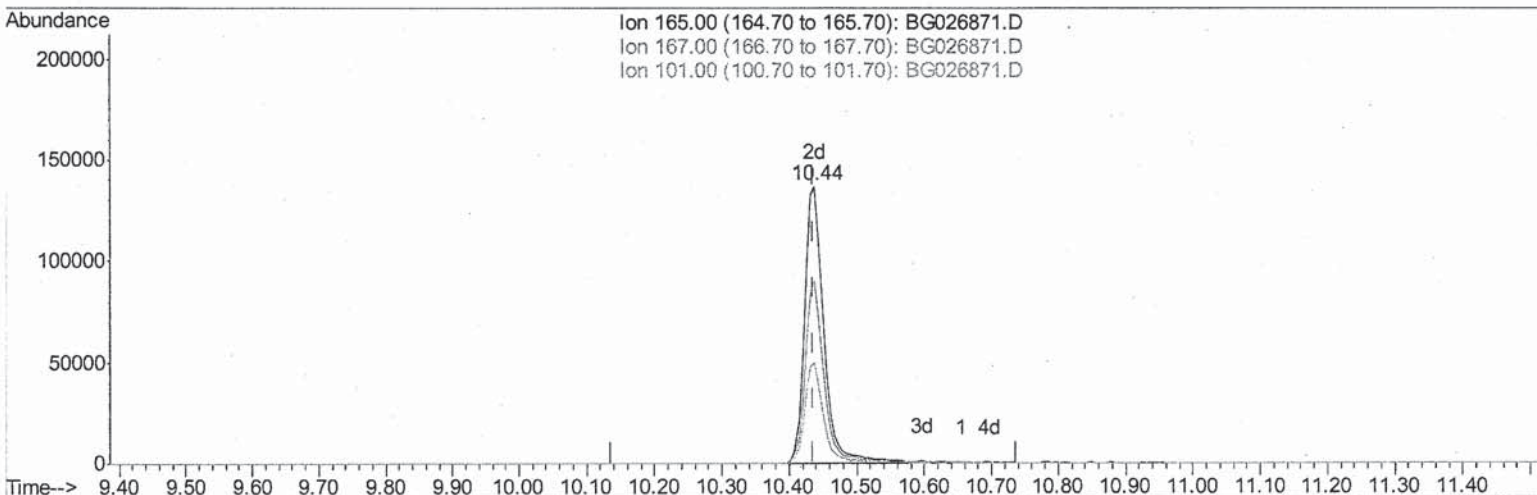
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Manual Integrations
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QLast Update : Thu May 04 17:40:44 2017
Response via : Initial Calibration



(26) 2,4-Dichlorophenol-d3 (S)

10.438min (+0.000) 23.49ng/ul m SJ 5/6/17

response 265351

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	65.89
101.00	29.80	36.41#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050417\
 Data File : BG026871.D
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 Operator : SJ/MA
 Sample : I2871-20
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAB30

Manual Integrations
 APPROVED

mohammad
 5/5/2017 11:42:52 AM

Quant Time: May 04 18:04:53 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 04 17:40:44 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	162634	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	782159	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	406723	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	757921	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	690332	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	718741	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	14820	4.10	ng/uL	0.00
5) Phenol-d5	7.18	99	362040	24.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	204485	23.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	291971	23.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	281902	23.40	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	146453	22.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	164409	23.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	265351m	23.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	329107	21.76	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	818119	24.99	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1058383	25.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	124769	21.15	ng/ul	0.00
57) Fluorene-d10	15.60	176	691355	24.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	83477	18.14	ng/ul	0.00
70) Anthracene-d10	17.45	188	947042	25.75	ng/ul	0.00
76) Pyrene-d10	19.73	212	955850	26.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	897253	26.40	ng/ul	0.00

SJ 5/6/17

Target Compounds					Qvalue
44) Dimethylphthalate	14.06	163	187339	5.85 ng/ul	97

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