

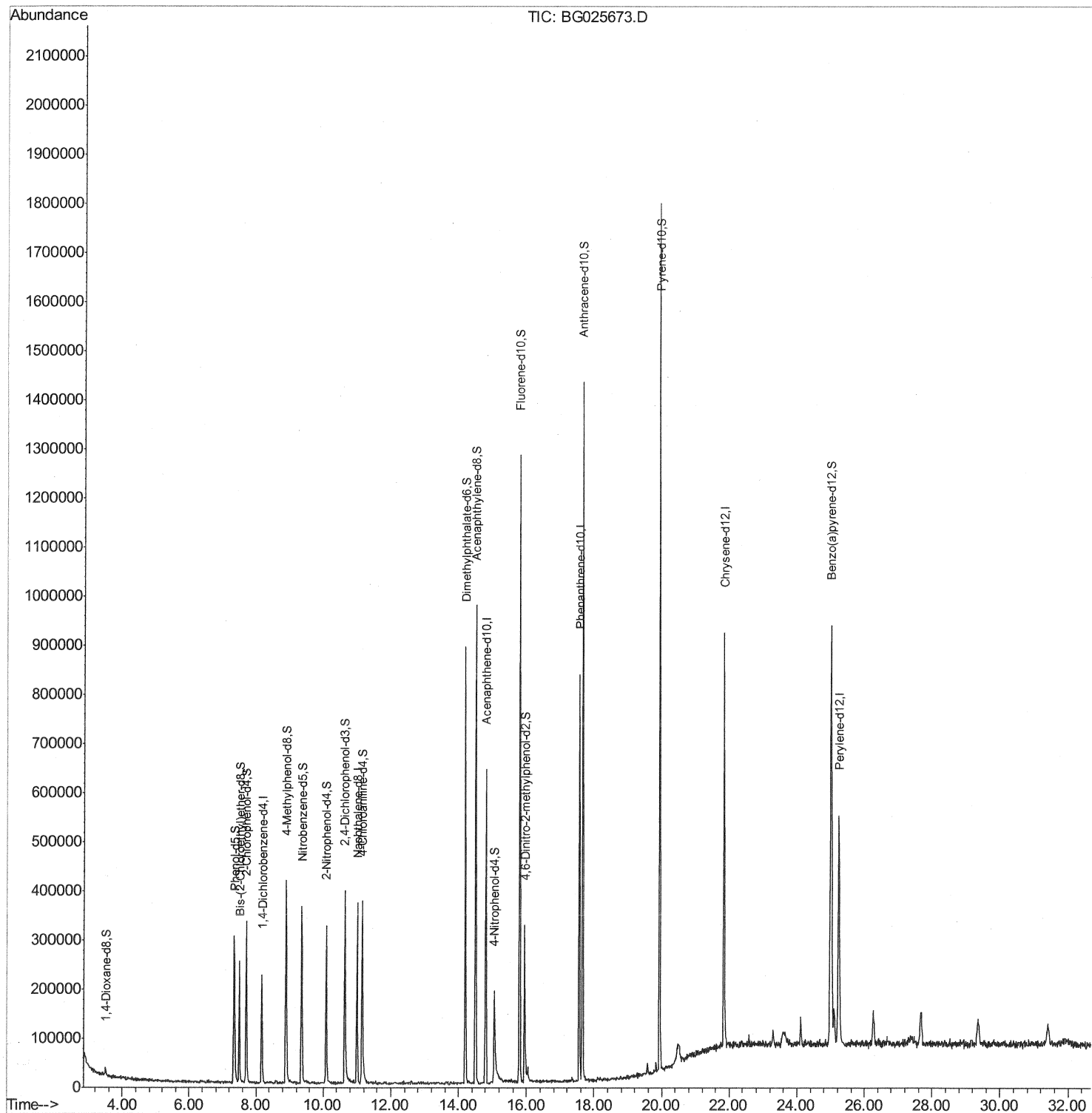
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025673.D
Acq On : 26 Jan 2017 19:14
Operator : SJ/MA
Sample : PB96328BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK28

Manual Integrations
APPROVED

mohammad
1/27/2017 3:05:47 PM

Quant Time: Jan 27 04:52:22 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 04:44:43 2017
Response via : Initial Calibration



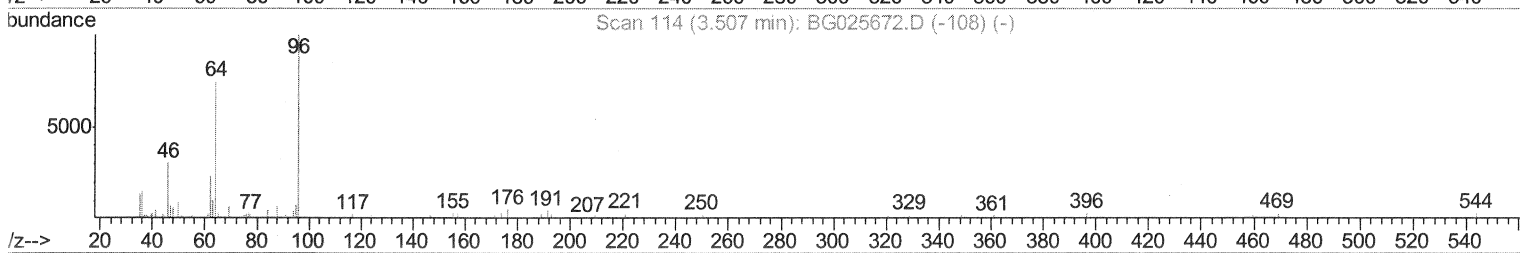
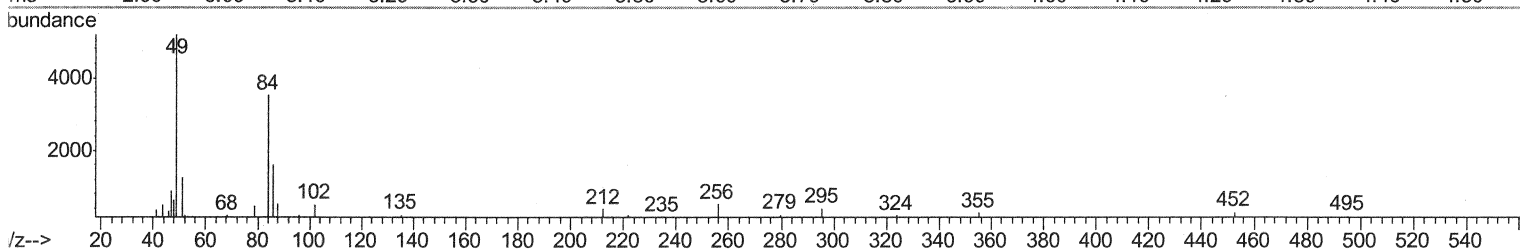
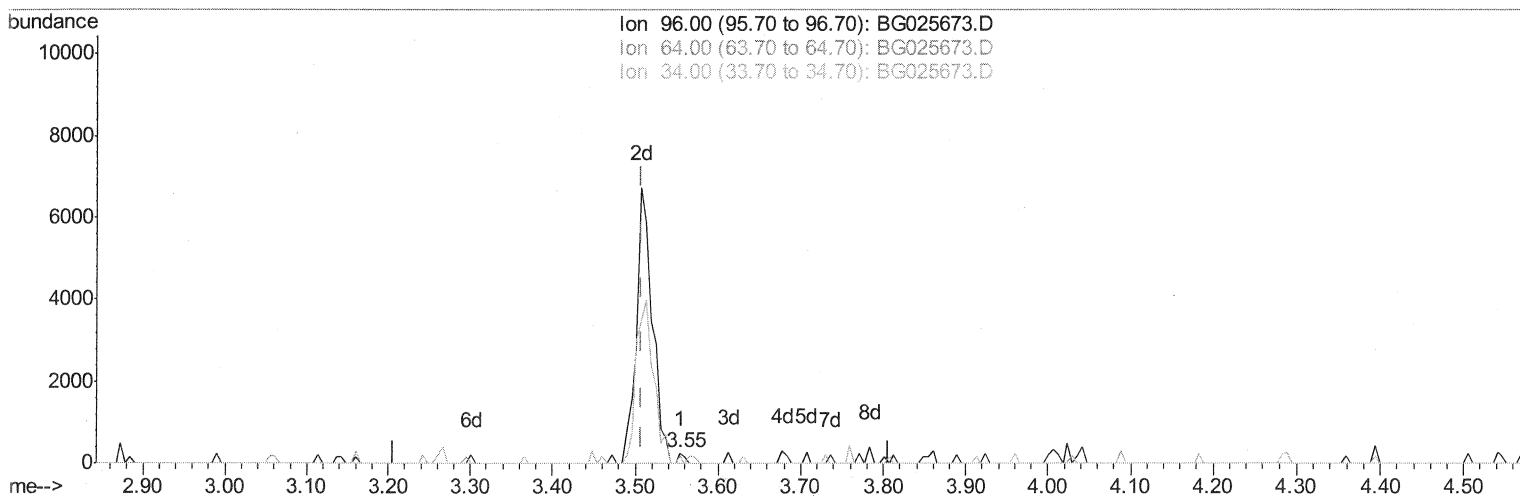
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TIC: BG025673.D

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

3.554min (+0.047) 0.11ng/uL

response 143

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	73.98
34.00	0.00	0.00
0.00	0.00	0.00

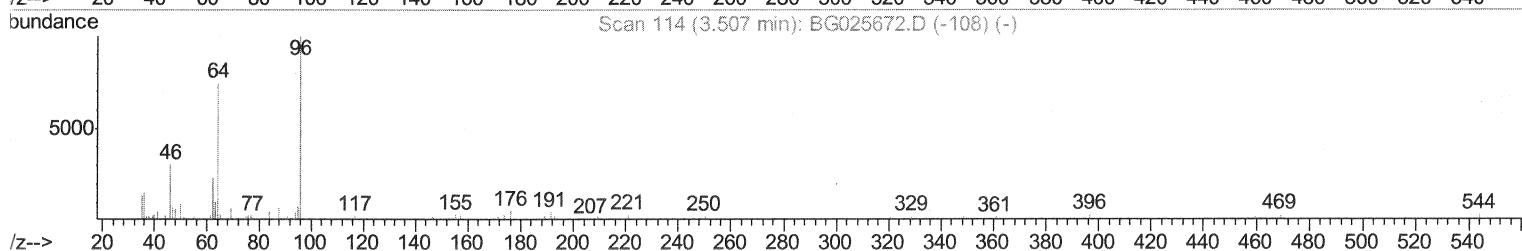
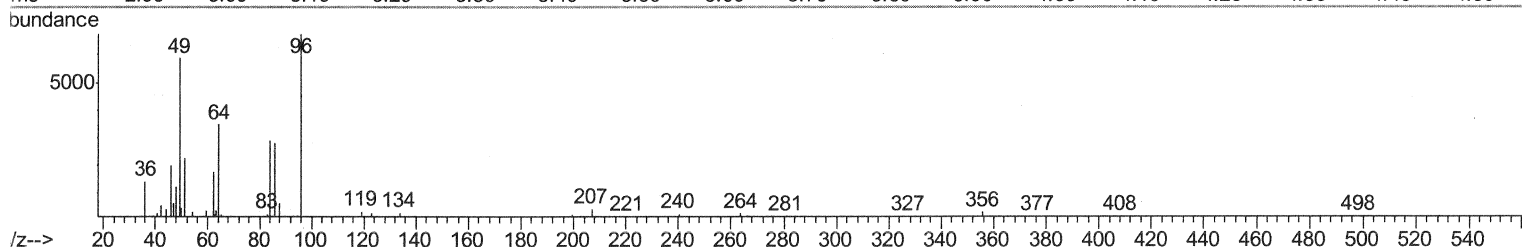
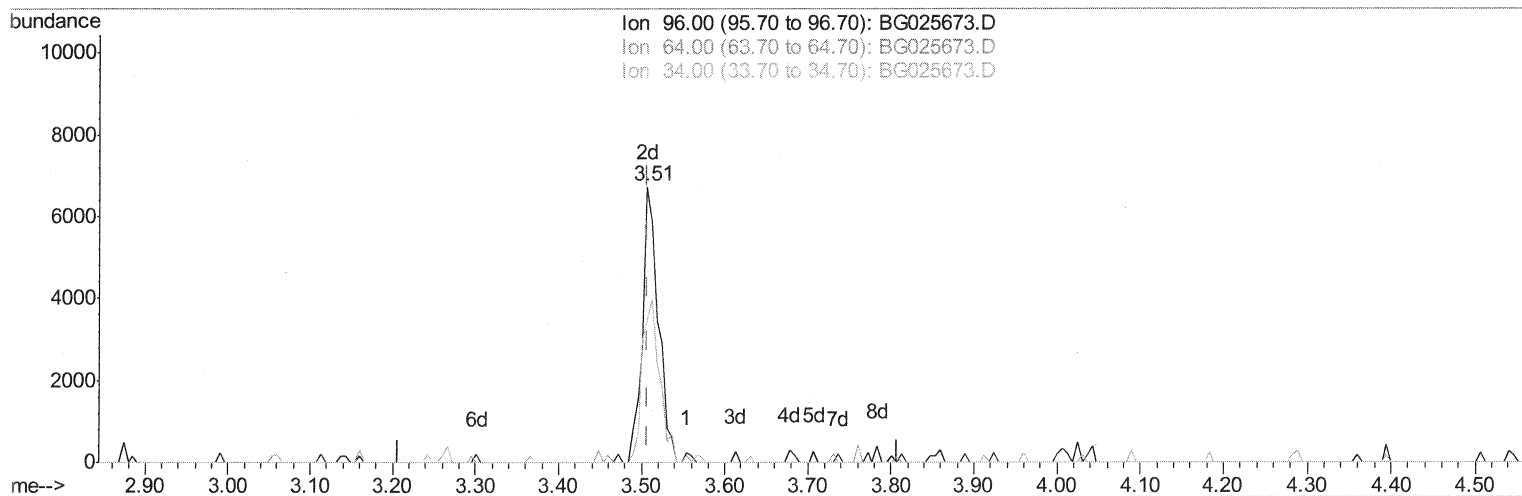
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Manual Integrations
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 Response via : Initial Calibration



TIC: BG025673.D

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

3.507min (+0.000) 7.16ng/uL m

SJ 1/27/17

response 9048

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	51.61#
34.00	0.00	0.00
0.00	0.00	0.00

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 Sample : PB96328BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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 BNA_G
 ClientSampleID :
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Manual Integrations
 APPROVED

mohammad
 1/27/2017 3:05:47 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	63223	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	276068	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	225453	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	493232	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	587127	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	591127	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	9048m	7.16	ng/uL	0.00
5) Phenol-d5	7.34	99	189620	34.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	131575	37.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	139369	36.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	167940	36.46	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	74306	37.97	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	89398	38.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	161443	35.05	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	209385	40.66	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	584984	36.74	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	689147	40.07	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	67057	30.74	ng/ul	0.00
57) Fluorene-d10	15.80	176	532323	35.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	86116	28.31	ng/ul	0.00
70) Anthracene-d10	17.66	188	859093	40.91	ng/ul	0.00
76) Pyrene-d10	19.94	212	1001467	40.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.01	264	990855	39.88	ng/ul	0.00

SJ 1/27/17

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