

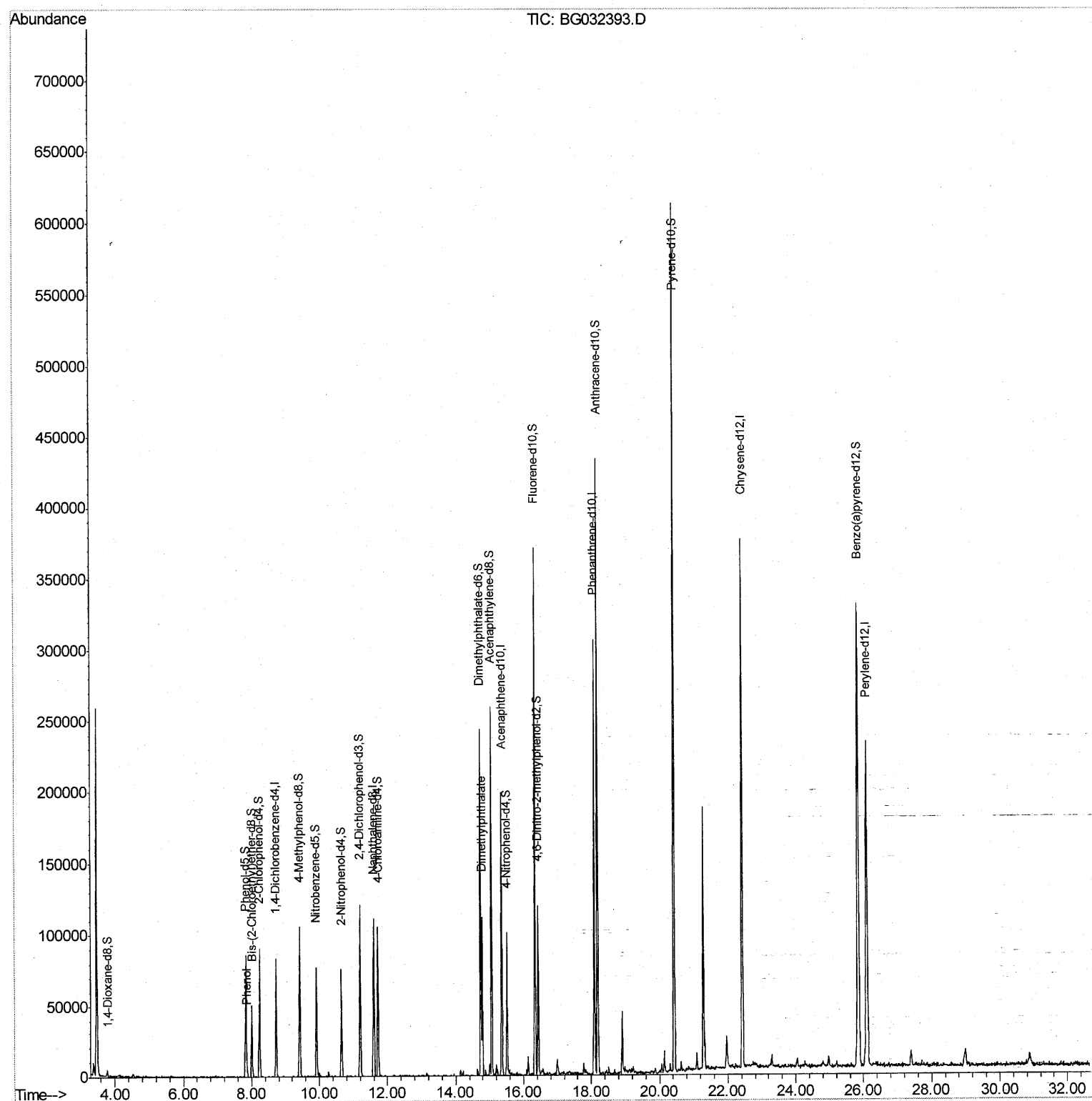
Data Path : Z:\HPCHEM1\BNA G\DATA\BG012818\
Data File : BG032393.D
Acq On : 28 Jan 2018 17:47
Operator : SJ/JU
Sample : J1296-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
F6C29

Manual Integrations
APPROVED

Sohil
1/29/2018 5:49:59 PM

Quant Time: Jan 29 05:59:32 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 29 04:59:53 2018
Response via : Initial Calibration



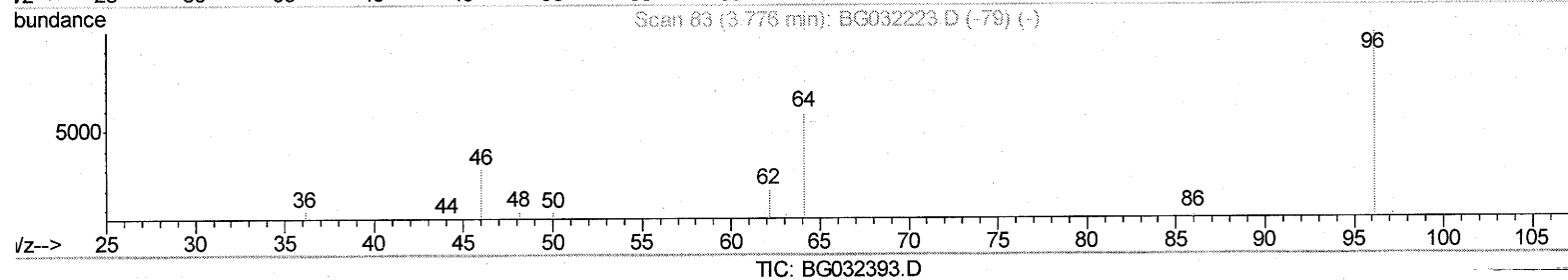
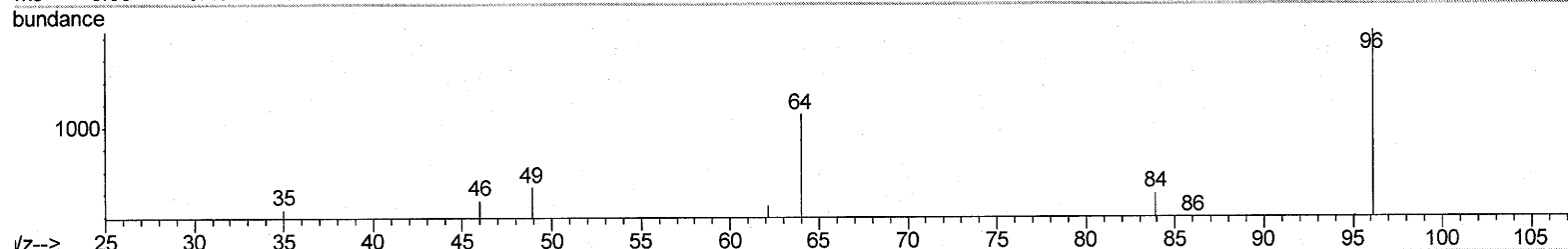
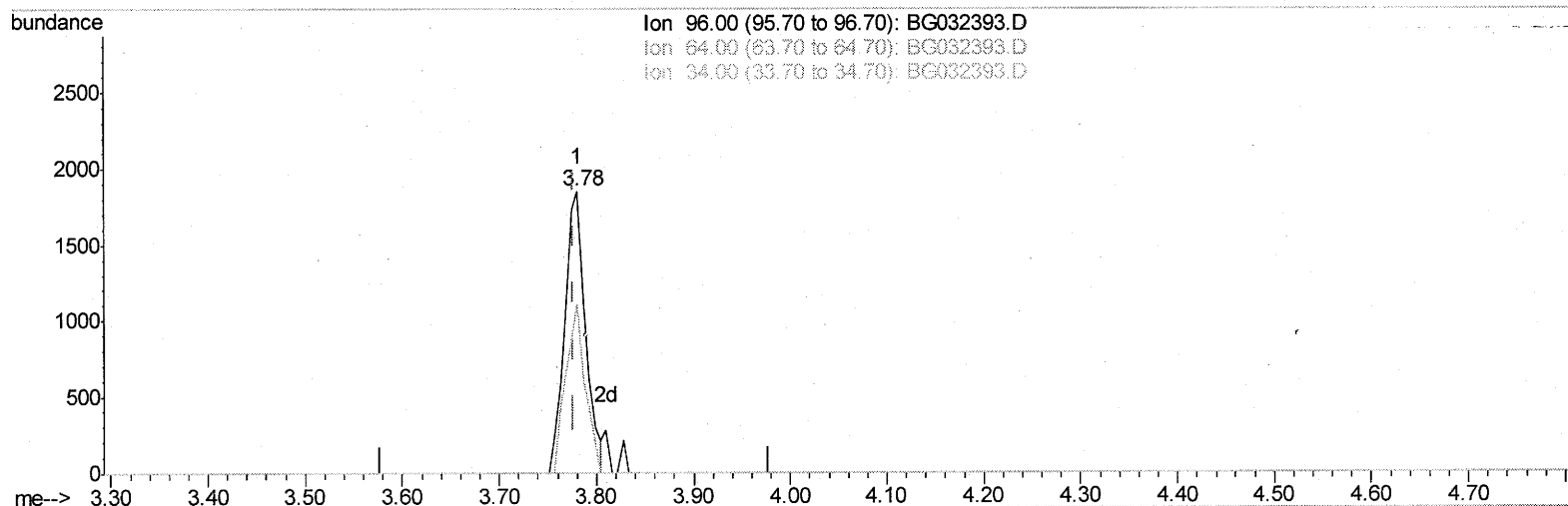
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Quant Time: Jan 29 05:03:46 2018
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 29 04:59:53 2018
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(3) 1,4-Dioxane-d8 (S)

3.781min (+0.003) 6.18ng/uL

response 2705

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	59.86
34.00	0.00	0.00
0.00	0.00	0.00

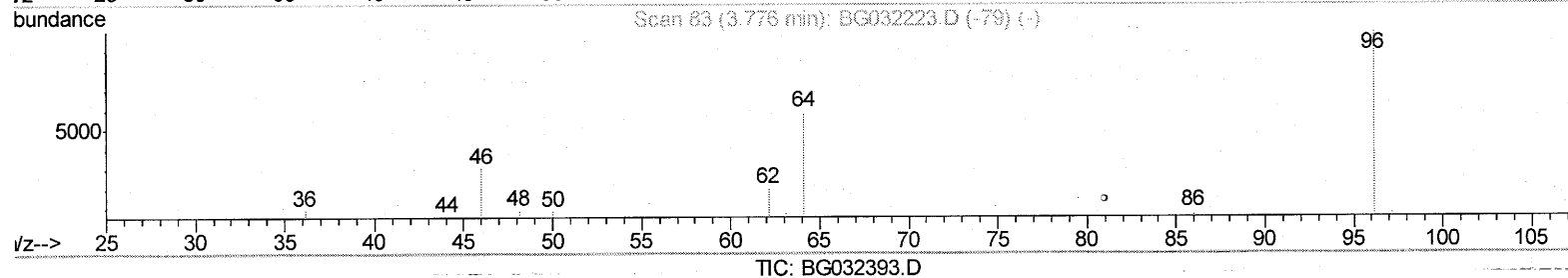
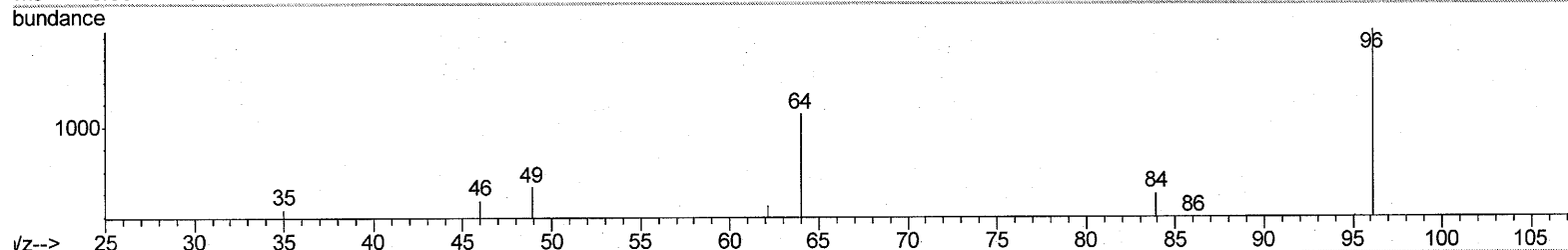
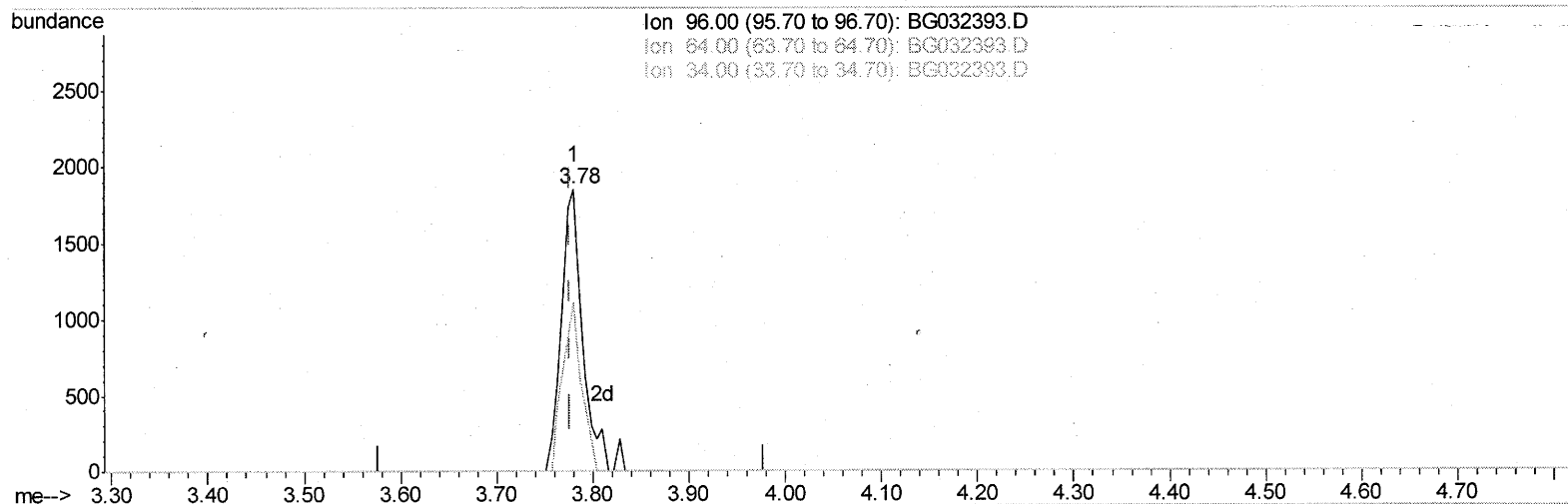
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 Sample : J1296-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 F6C29

Manual Integrations
 APPROVED

Sohil
 1/29/2018 5:49:59 PM

Quant Time: Jan 29 05:03:46 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG012218.M
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 Response via : Initial Calibration



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

3.781min (+0.003) 6.40ng/uL m

response 2802

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	59.86
34.00	0.00	0.00
0.00	0.00	0.00

SJ 1/29/18

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012818\
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BNA_G
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Manual Integrations
APPROVED
Sohil
1/29/2018 5:49:59 PM

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Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	26513	20.00	ng/ul	0.00
18) Naphthalene-d8	11.60	136	104622	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.36	164	73732	20.00	ng/ul	0.00
61) Phenanthrene-d10	18.09	188	205643	20.00	ng/ul	0.00
77) Chrysene-d12	22.41	240	288537	20.00	ng/ul	0.00
85) Perylene-d12	26.09	264	304016	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.78	96	2802m	6.40	ng/uL	0.00
5) Phenol-d5	7.83	99	47630	26.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.01	67	23853	27.75	ng/ul	0.00
9) 2-Chlorophenol-d4	8.23	132	46776	27.52	ng/ul	0.00
13) 4-Methylphenol-d8	9.42	113	43524	26.31	ng/ul	0.00
19) Nitrobenzene-d5	9.92	128	20716	27.17	ng/ul	0.00
22) 2-Nitrophenol-d4	10.66	143	26907	29.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.20	165	54544	27.19	ng/ul	0.00
29) 4-Chloroaniline-d4	11.72	131	60235	43.07	ng/ul	0.00
43) Dimethylphthalate-d6	14.73	166	183017	29.73	ng/ul	0.00
46) Acenaphthylene-d8	15.06	160	215585	28.57	ng/ul	0.00
51) 4-Nitrophenol-d4	15.51	143	26184	31.92	ng/ul	0.00
57) Fluorene-d10	16.34	176	169252	29.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.43	200	36532	28.79	ng/ul	0.00
70) Anthracene-d10	18.19	188	293655	29.69	ng/ul	0.00
78) Pyrene-d10	20.43	212	382201	28.54	ng/ul	0.00
89) Benzo(a)pyrene-d12	25.84	264	418284	29.76	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.86	94	4052	2.269	ng/ul#	80
44) Dimethylphthalate	14.78	163	77659	13.144	ng/ul	98

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