

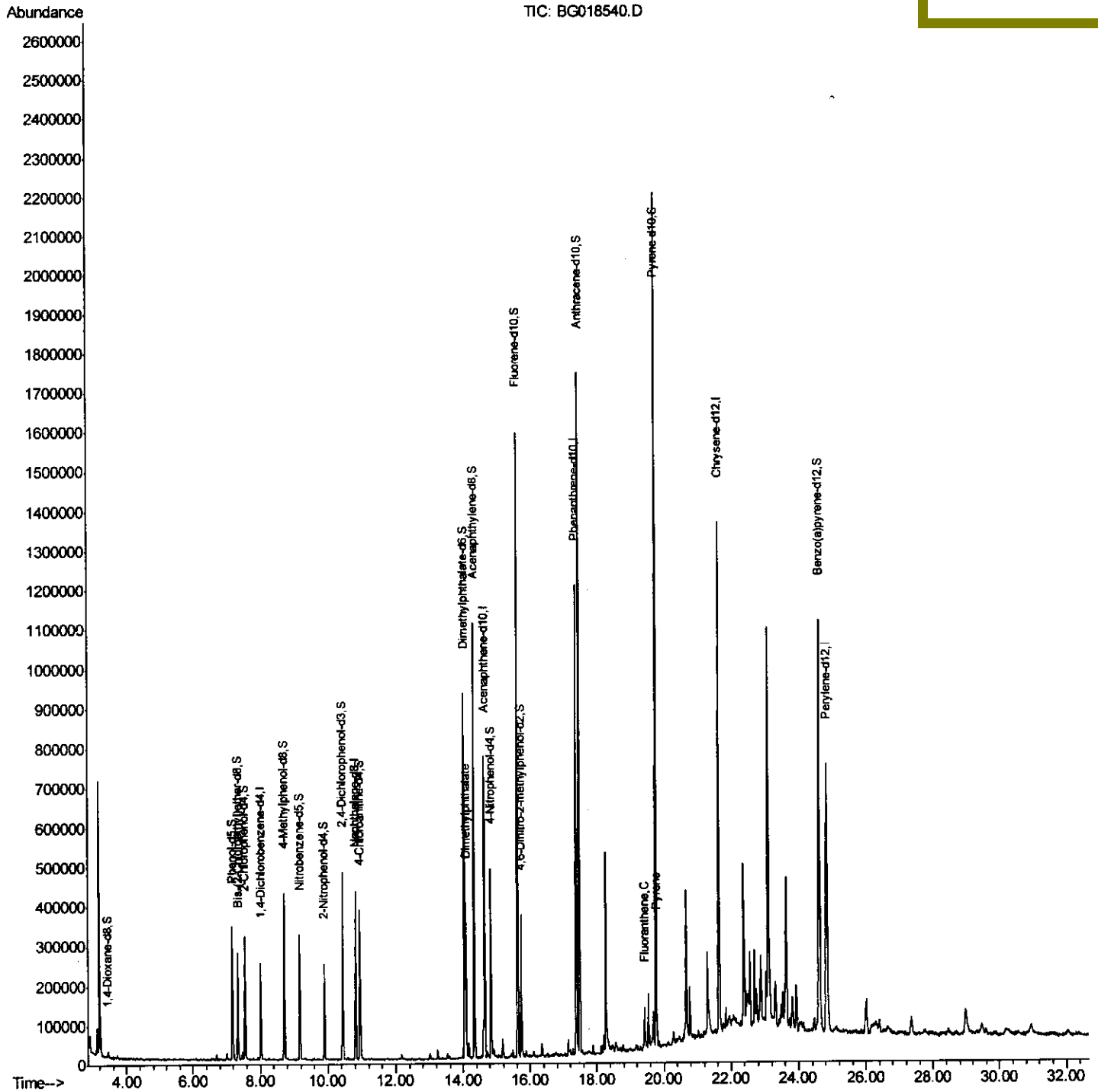
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018540.D
Acq On : 29 Aug 2015 17:30
Operator : UM/MA
Sample : G3476-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCTJ4

Quant Time: Aug 31 04:15:24 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 31 03:29:45 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/31/2015 1:49:08 PM



Quantitation Report (Qedit)

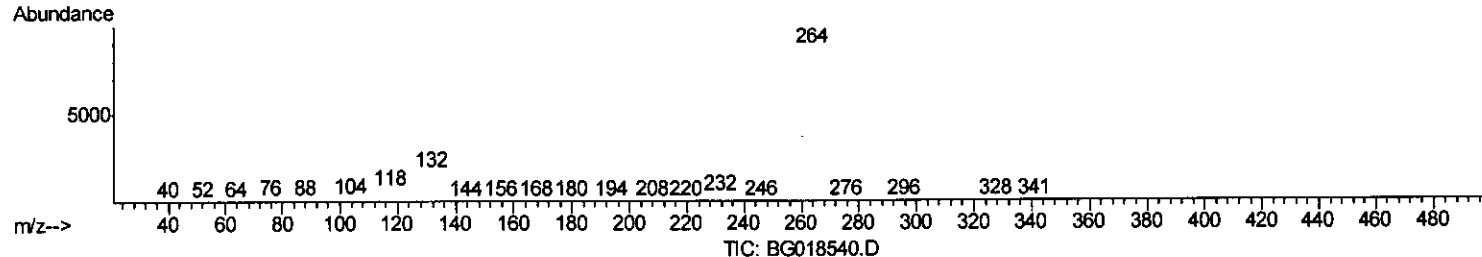
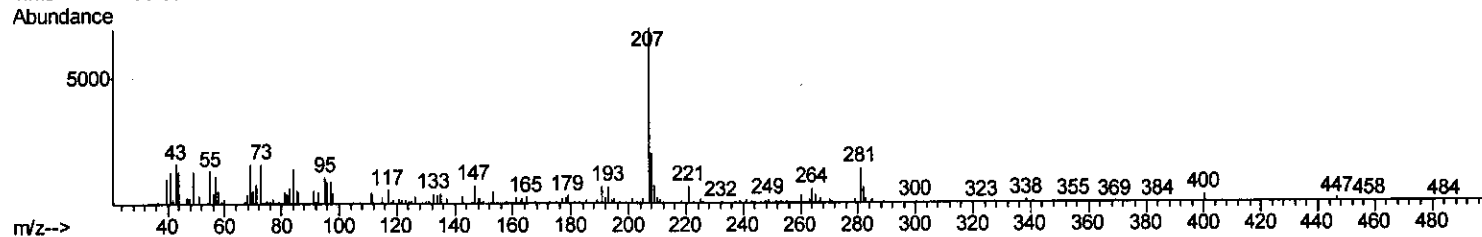
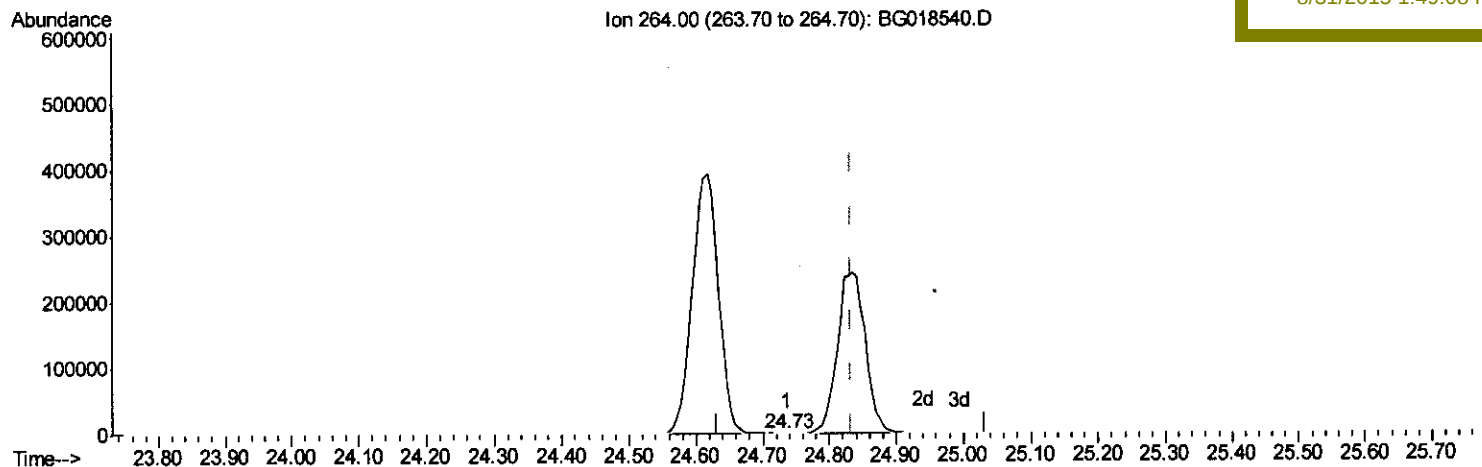
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Manual Integrations
 APPROVED

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 8/31/2015 1:49:08 PM



(86) Perylene-d12 (I)

24.735min (-0.097) 20.00ng/ul

response 339

Ion	Exp%	Act%
264.00	100	100
260.00	23.00	68.29#
265.00	20.80	68.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

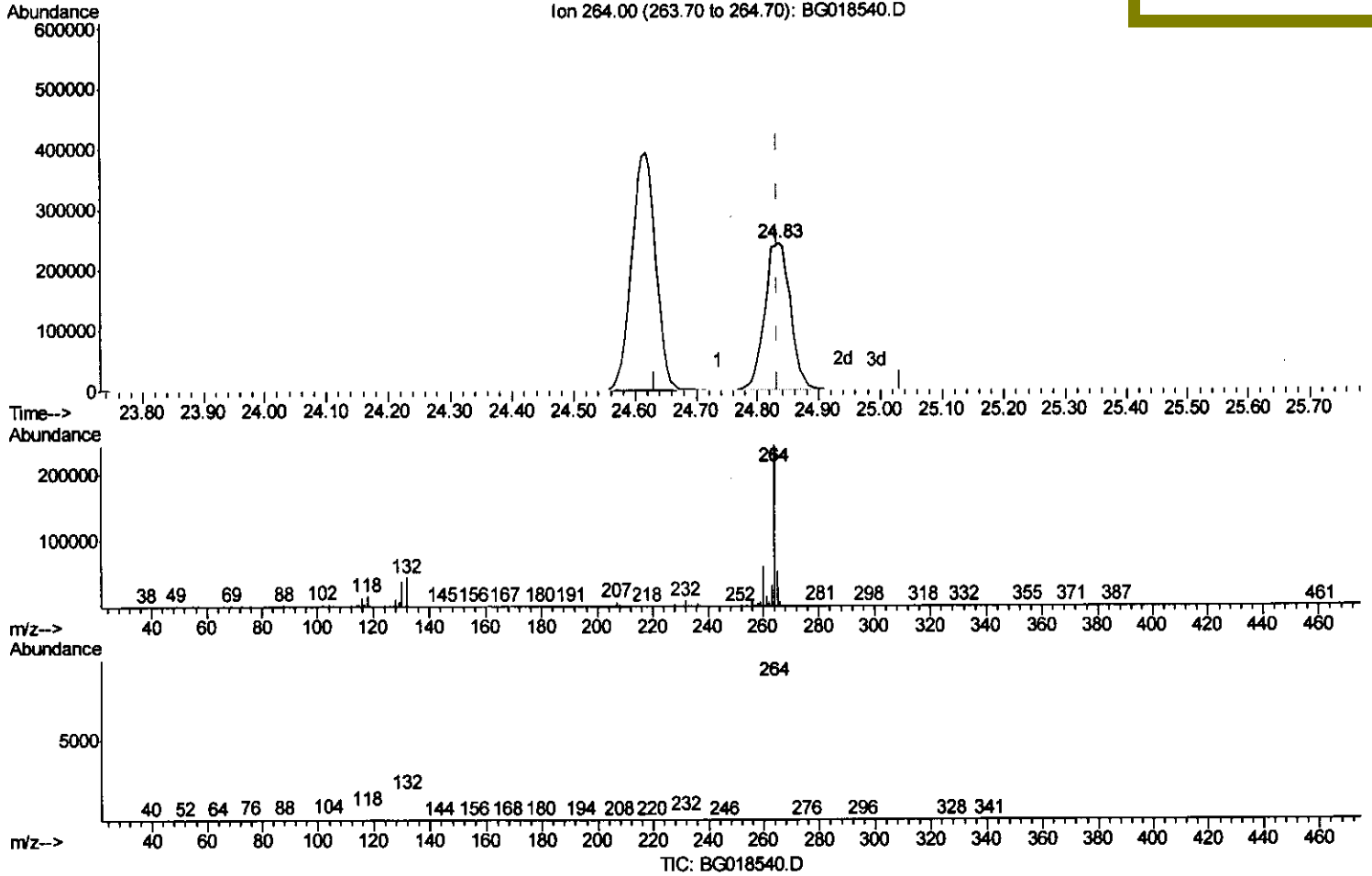
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
 Data File : BG018540.D
 Acq On : 29 Aug 2015 17:30
 Operator : UM/MA
 Sample : G3476-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCTJ4

Quant Time: Aug 31 04:13:42 2015
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Manual Integrations
 APPROVED

MMDadoda
 8/31/2015 1:49:08 PM



(86) Perylene-d12 (I)

24.835min (+0.002) 20.00ng/ul m

response 708570

Ion	Exp%	Act%
264.00	100	100
260.00	23.00	24.73
265.00	20.80	22.21
0.00	0.00	0.00

U.M
 09/01/15

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
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 Operator : UM/MA
 Sample : G3476-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCTJ4

Quant Time: Aug 31 04:15:24 2015
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Manual Integrations
 APPROVED

MMDadoda
 8/31/2015 1:49:08 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	74453	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	363807	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	266020	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	701080	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	719921	20.00	ng/ul	0.00
86) Perylene-d12	24.83	264	708570m>	20.00	ng/ul	0.00

U.M
 09/01/15

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	9214	5.47	ng/uL	0.00
5) Phenol-d5	7.17	99	211324	31.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	129164	30.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	155563	30.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	175077	30.84	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	87735	30.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	89306	30.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	190297	31.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	217567	31.41	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	675717	30.19	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	818820	29.05	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	124825	31.01	ng/ul	0.00
58) Fluorene-d10	15.63	176	598175	30.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	85102	24.68	ng/ul	0.00
71) Anthracene-d10	17.48	188	980618	29.25	ng/ul	0.00
79) Pyrene-d10	19.76	212	1091554	29.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.62	264	1079537	28.70	ng/ul	0.00

Target Compounds

					Qvalue
45) Dimethylphthalate	14.08	163	257779	11.68 ng/ul#	99
77) Fluoranthene	19.43	202	43090	1.06 ng/ul#	94
80) Pyrene	19.79	202	52586	1.08 ng/ul	96

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