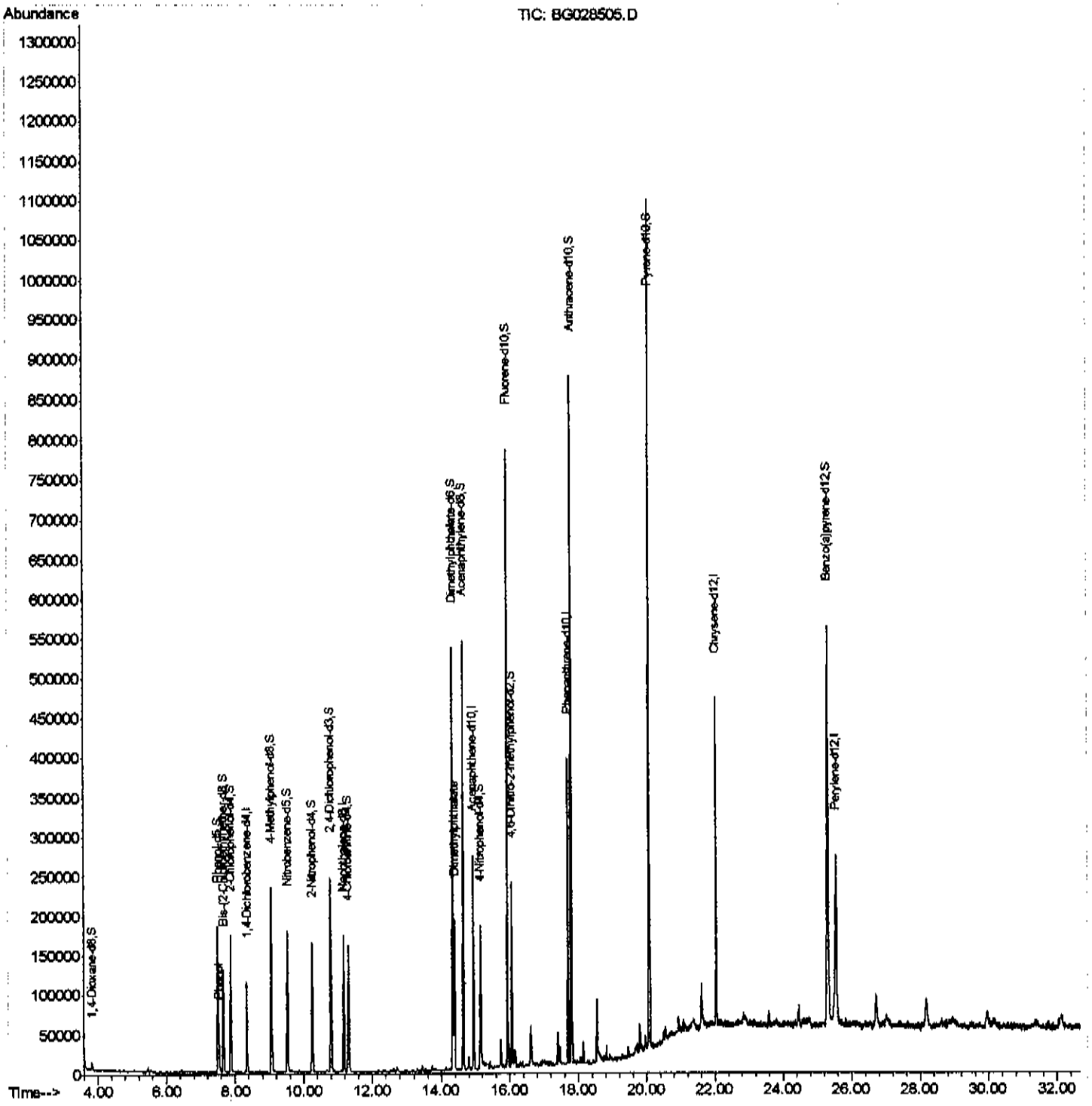
Instrument :
BNA_G
ClientSampleId :
B0AQ4

Manual Integrations APPROVED
Sohil
8/28/2017 3:16:56 PM

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082517\
Data File : BG028505.D
Acq On : 26 Aug 2017 00:20
Operator : SJ/JU
Sample : I4885-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 26 04:23:06 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 26 01:54:26 2017
Response via : Initial Calibration



Instrument :
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ClientSampleId :
B0AQ4

Manual Integrations APPROVED
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Quantitation Report (Qedit)

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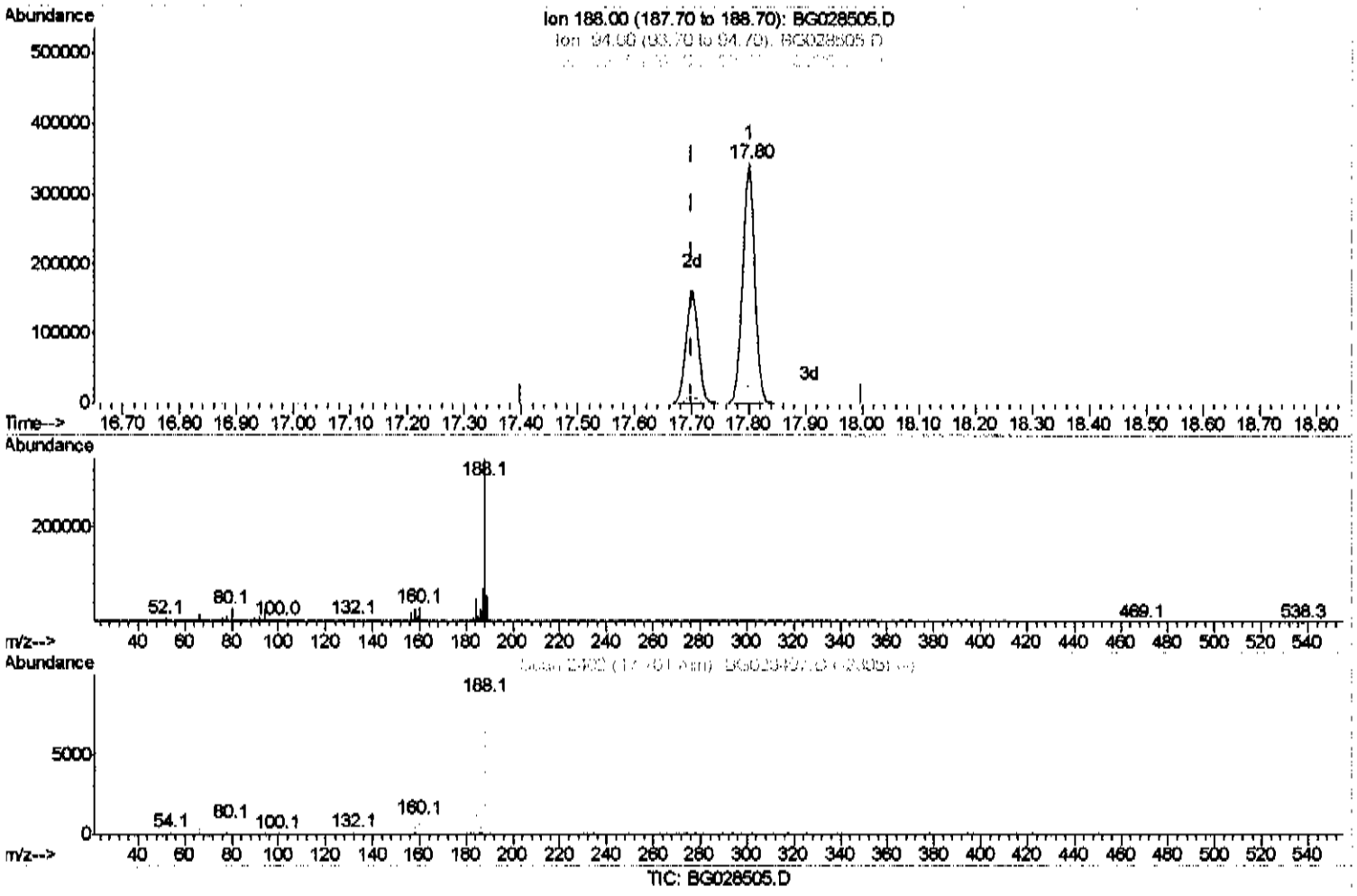
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 26 01:54:26 2017
Response via : Initial Calibration



TIC: BG028505.D

(61) Phenanthrene-d10 (I)

17.801min (+0.100) 20.00ng/ul

response 520171

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.65
80.00	9.50	7.98
0.00	0.00	0.00

Instrument :
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ClientSampleId :
B0AQ4

Manual Integrations APPROVED
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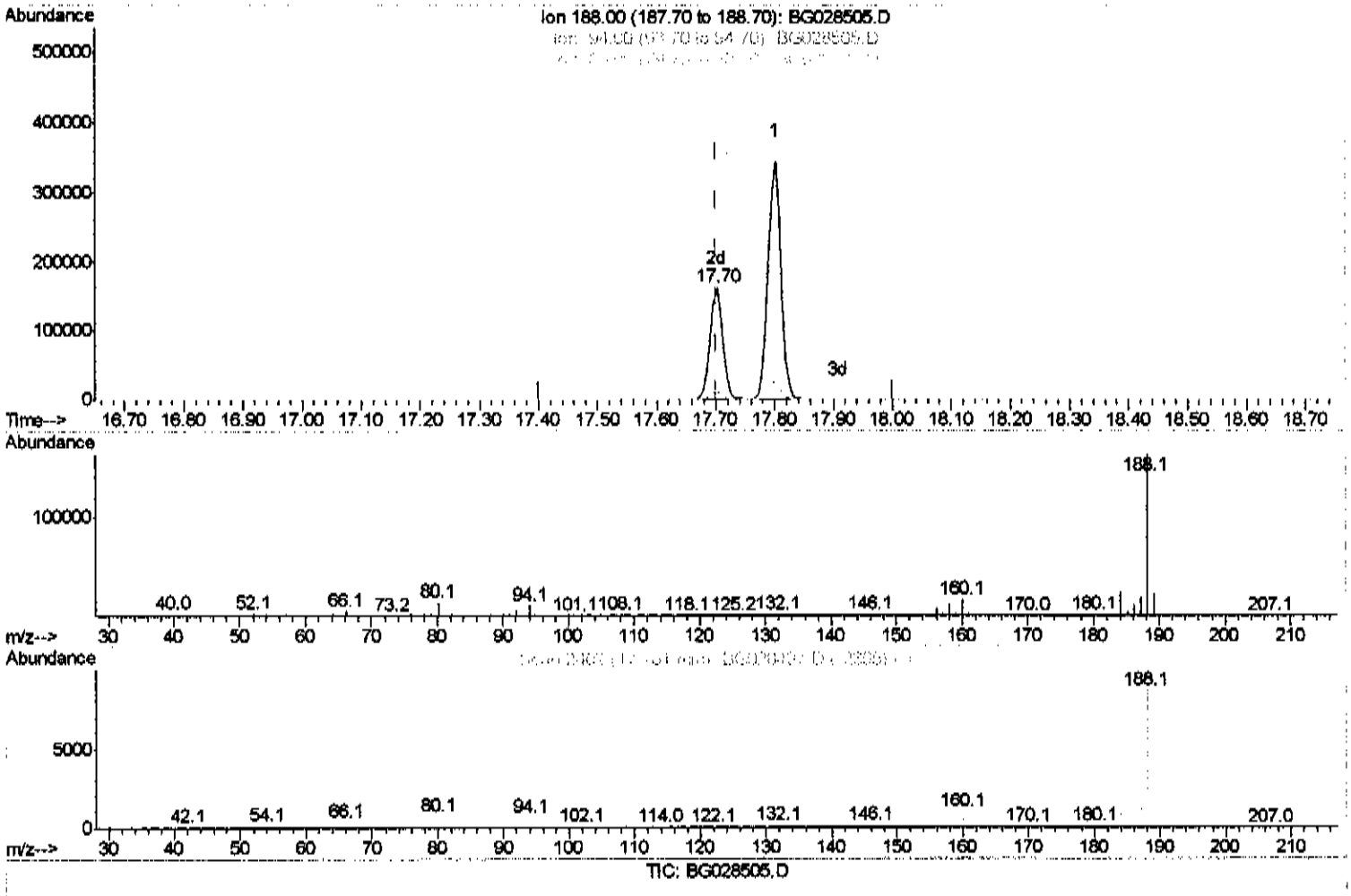


TIC: BG028505.D

(61) Phenanthrene-d10 (I)

17.701min (+0.000) 20.00ng/ul m

response 242328

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.89#
80.00	9.50	8.55
0.00	0.00	0.00

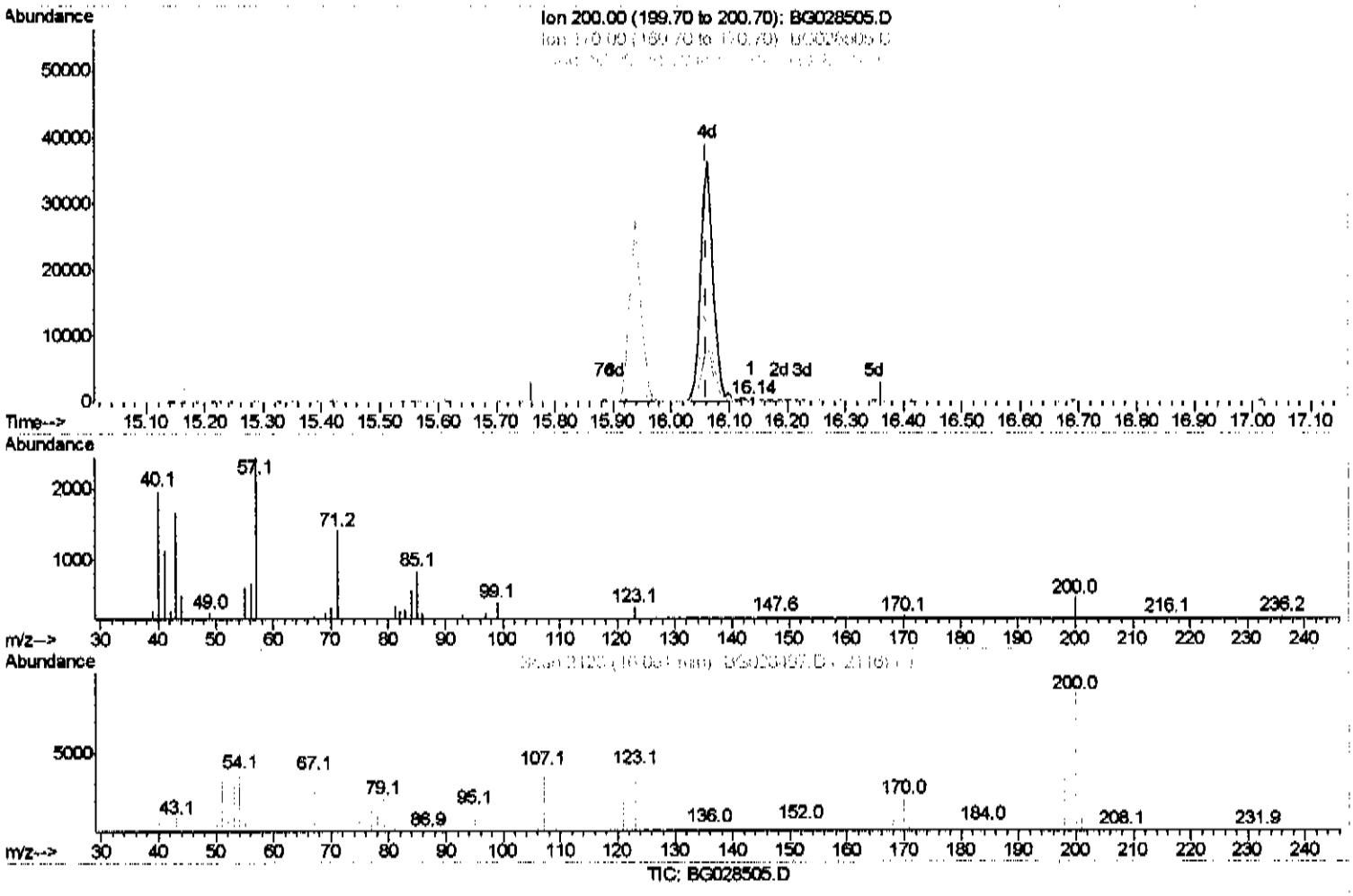
Instrument :
BNA_G
ClientSampleId :
B0AQ4

Manual Integrations APPROVED
Sohil
8/28/2017 3:16:56 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082517\
Data File : BG028505.D
Acq On : 26 Aug 2017 00:20
Operator : SJ/JU
Sample : I4885-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 26 04:22:20 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 26 01:54:26 2017
Response via : Initial Calibration



TIC: BG028505.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.138min (+0.077) 0.10ng/ul

response 156

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	45.05#
52.00	47.20	0.00#
0.00	0.00	0.00

Instrument :
BNA_G
ClientSampleId :
B0AQ4

Manual Integrations APPROVED
Sohil
8/28/2017 3:16:56 PM

Quantitation Report (Qedit)

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Misc :
ALS Vial : 22 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
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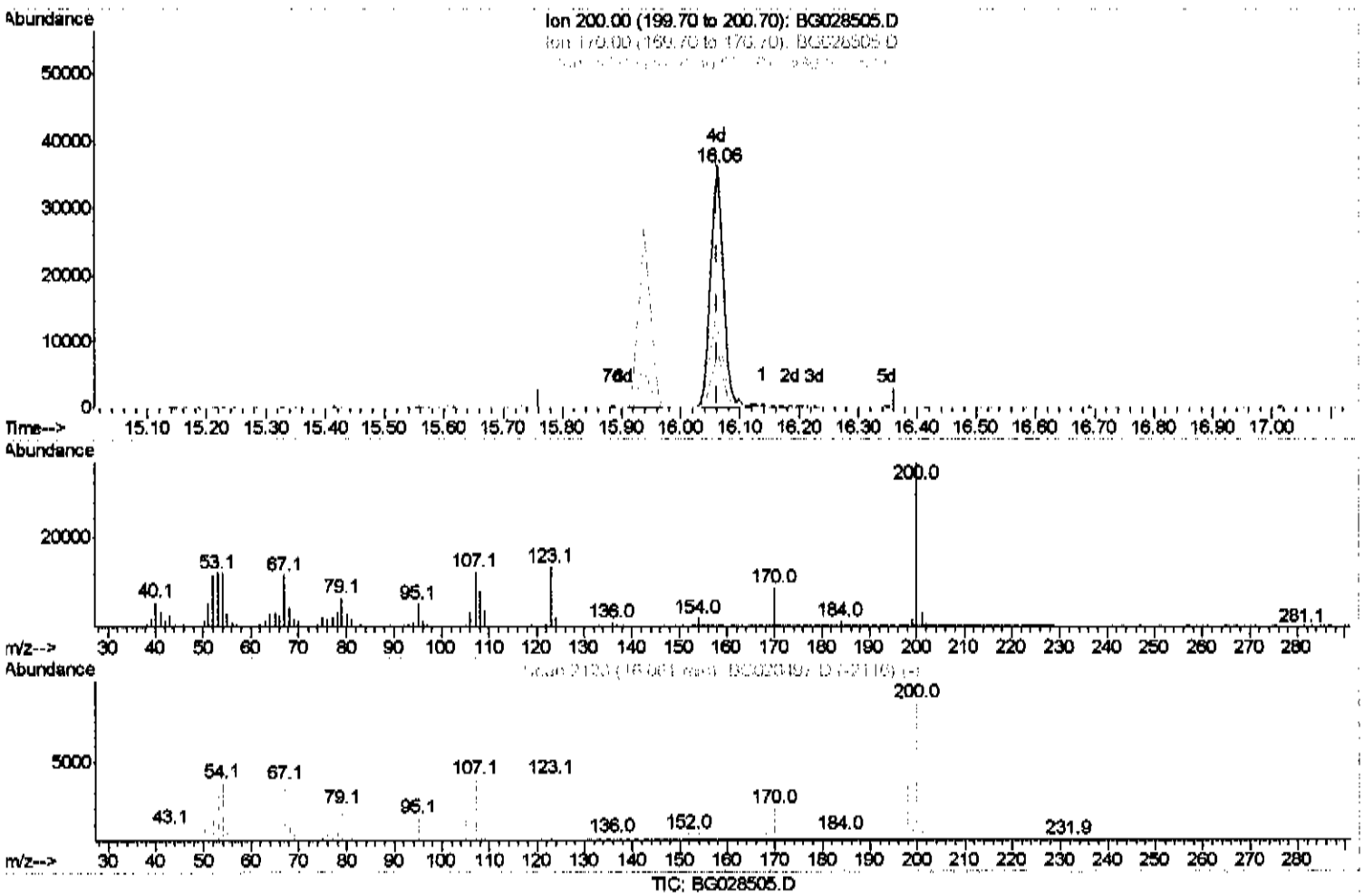
Response via : Initial Calibration



TIC: BG028505.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.062min (+0.000) 34.94ng/ul m

response 55003

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	24.31
52.00	47.20	31.88#
0.00	0.00	0.00

Instrument : BNA_G
ClientSampleId : B0AQ4

Manual Integrations APPROVED
Sohil
8/28/2017 3:16:56 PM

Quantitation Report (QT/LSC Reviewed)

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Data File : BG028505.D
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 26 01:54:26 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	33523	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	141773	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	100978	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	242328m	20.00	ng/ul	> 0.00
75) Chrysene-d12	22.03	240	282981	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	281038	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.82	96	4119	5.72	ng/uL	0.00
5) Phenol-d5	7.49	99	104539	28.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	66750	28.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	81105	34.92	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	92991	30.22	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	42252	38.11	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	51939	42.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	98817	39.29	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	83786	29.93	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	362820	40.40	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	415213	41.00	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	49994	35.01	ng/ul	0.00
57) Fluorene-d10	15.94	176	314389	39.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	55003m	34.94	ng/ul	> 0.00
70) Anthracene-d10	17.80	188	520171	44.76	ng/ul	0.00
76) Pyrene-d10	20.07	212	605688	41.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	579077	44.01	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.52	94	9369	2.561	ng/ul	97
44) Dimethylphthalate	14.38	163	117852	14.251	ng/ul	99

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