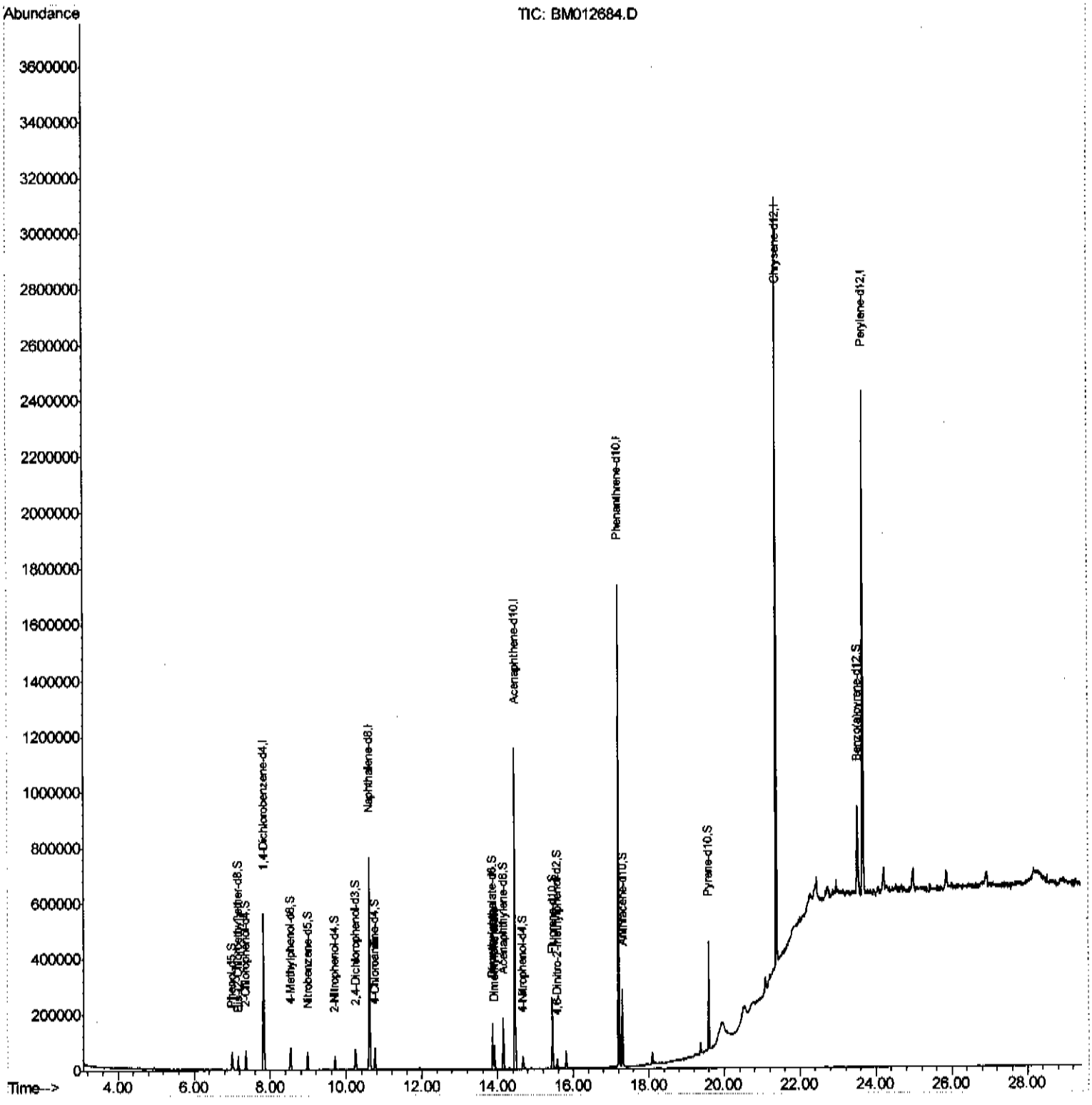
Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
Data File : BM012684.D
Acq On : 03 Nov 2017 03:39
Operator : SJ/JU
Sample : I6045-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Nov 03 05:19:50 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 03 03:08:54 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B0E65

Manual Integrations APPROVED
Sohil
11/3/2017 1:31:13 PM



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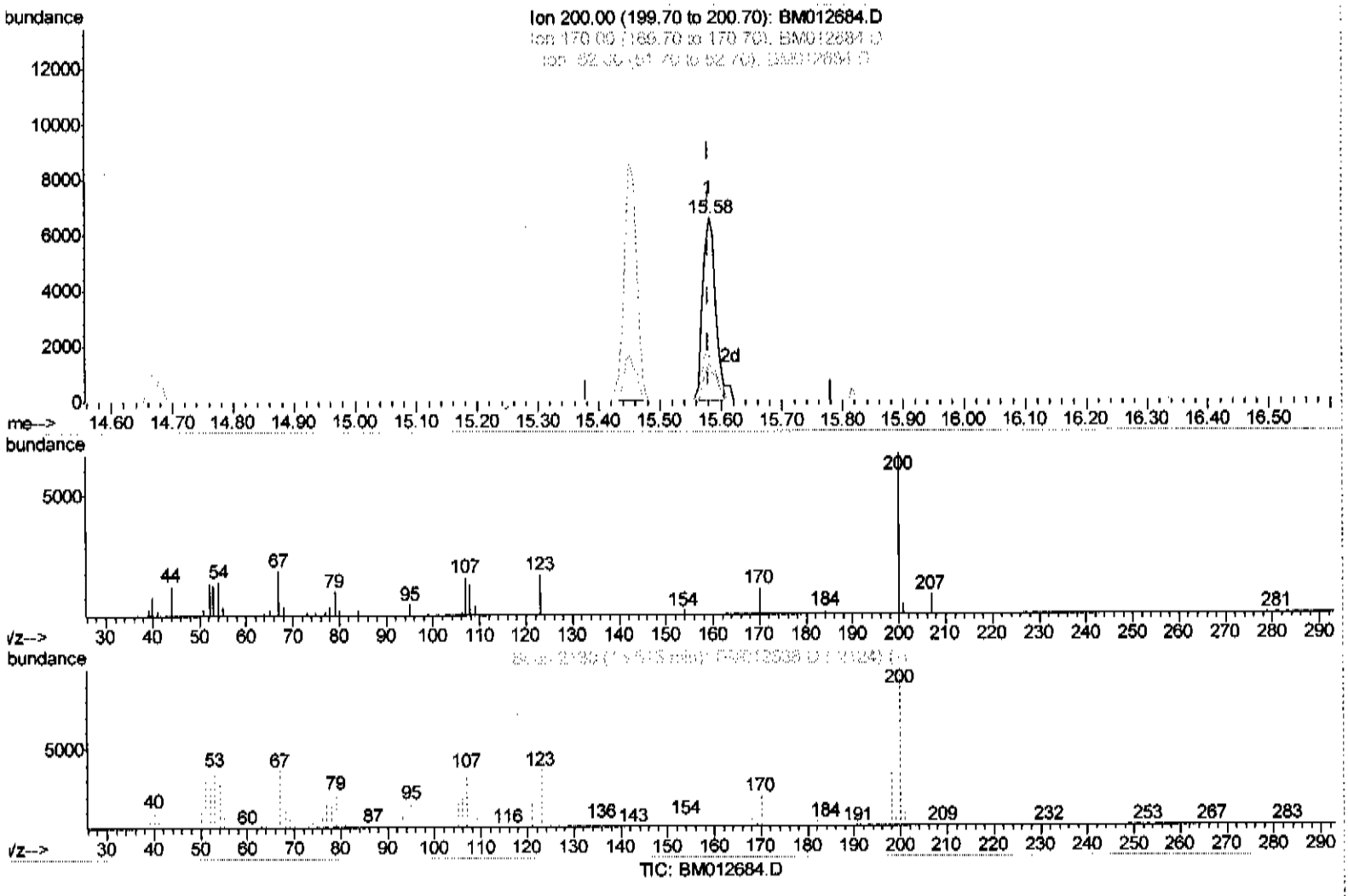
Instrument :
BNA_M
ClientSampleId :
B0E65

Manual Integrations APPROVED
Sohil
11/3/2017 1:31:13 PM



TIC: BM012684.D

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

15.580min (-0.000) 1.98ng/ul

response 9503

Ion	Exp%	Act%
200.00	100	100
170.00	23.50	20.19
52.00	49.50	23.68#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
Data File : BM012684.D
Acq On : 03 Nov 2017 03:39
Operator : SJ/JU
Sample : I6045-18
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Quant Time: Nov 03 04:50:05 2017
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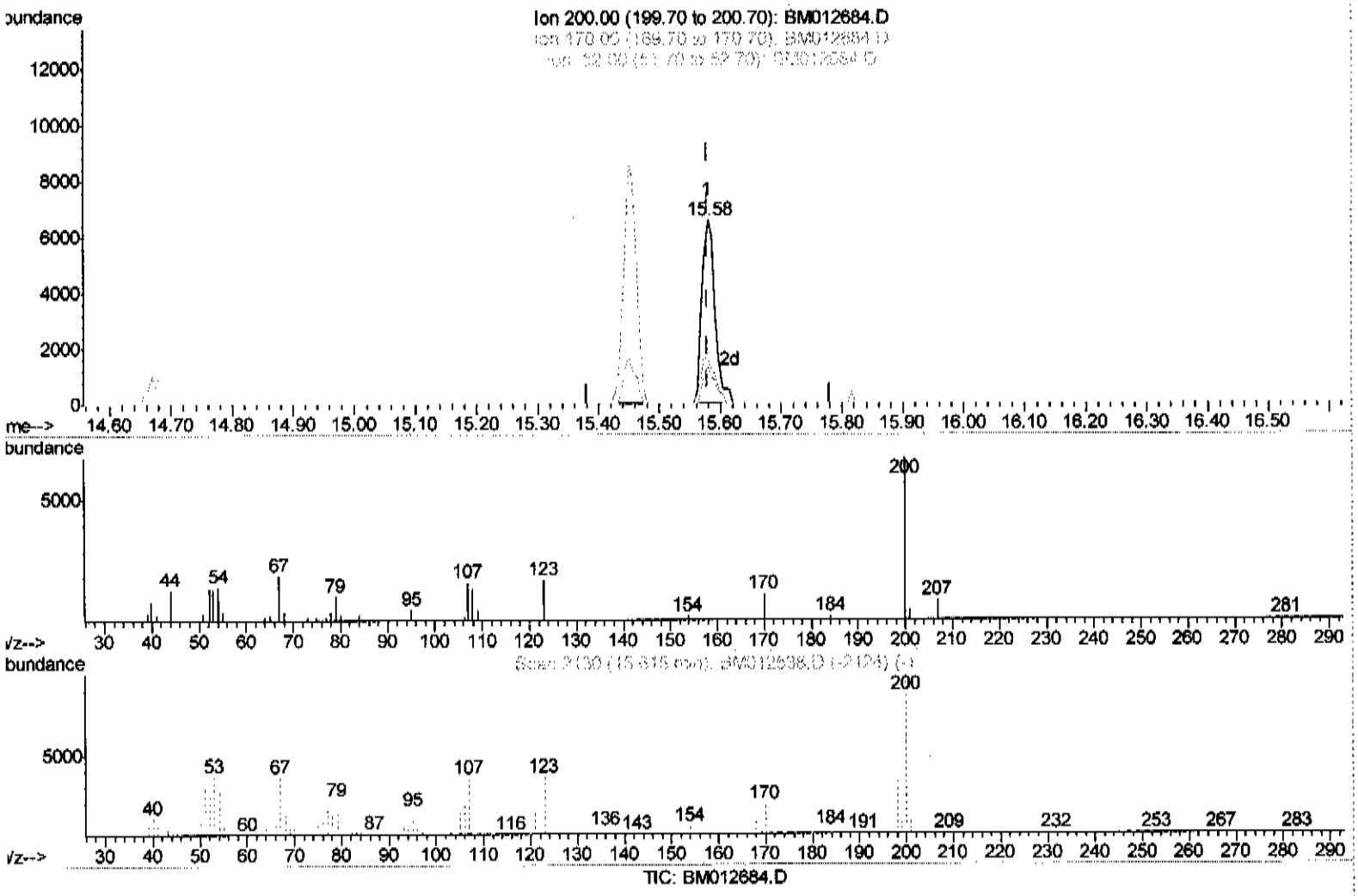
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 03 03:08:54 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B0E65

Manual Integrations APPROVED
Sohil
11/3/2017 1:31:13 PM



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

15.580min (-0.000) 2.06ng/ul m JU 11/06/17

response 9870

Ion	Exp%	Act%
200.00	100	100
170.00	23.50	20.19
52.00	49.50	23.68#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
Data File : BM012684.D
Acq On : 03 Nov 2017 03:39
Operator : SJ/JU
Sample : I6045-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0E65

Manual Integrations APPROVED
Sohil
11/3/2017 1:31:13 PM

Quant Time: Nov 03 05:19:50 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 03 03:08:54 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	154887	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	625297	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	393047	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	992270	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1286682	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1407955	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	2200	0.73	ng/uL	0.00
5) Phenol-d5	7.00	99	36867	2.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	21857	2.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	31655	3.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	31275	2.83	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	15869	4.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	17342	4.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	32081	3.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	40939	3.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	115711	3.37	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	130389	3.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	14525	2.85	ng/ul	0.00
57) Fluorene-d10	15.45	176	100945	3.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	9870m	2.06	ng/ul	0.00
70) Anthracene-d10	17.30	188	166296	3.52	ng/ul	0.00
76) Pyrene-d10	19.59	212	197728	3.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	234348	3.50	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.92	163	54386	1.60	ng/ul	99

> JU 11/06/17

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