

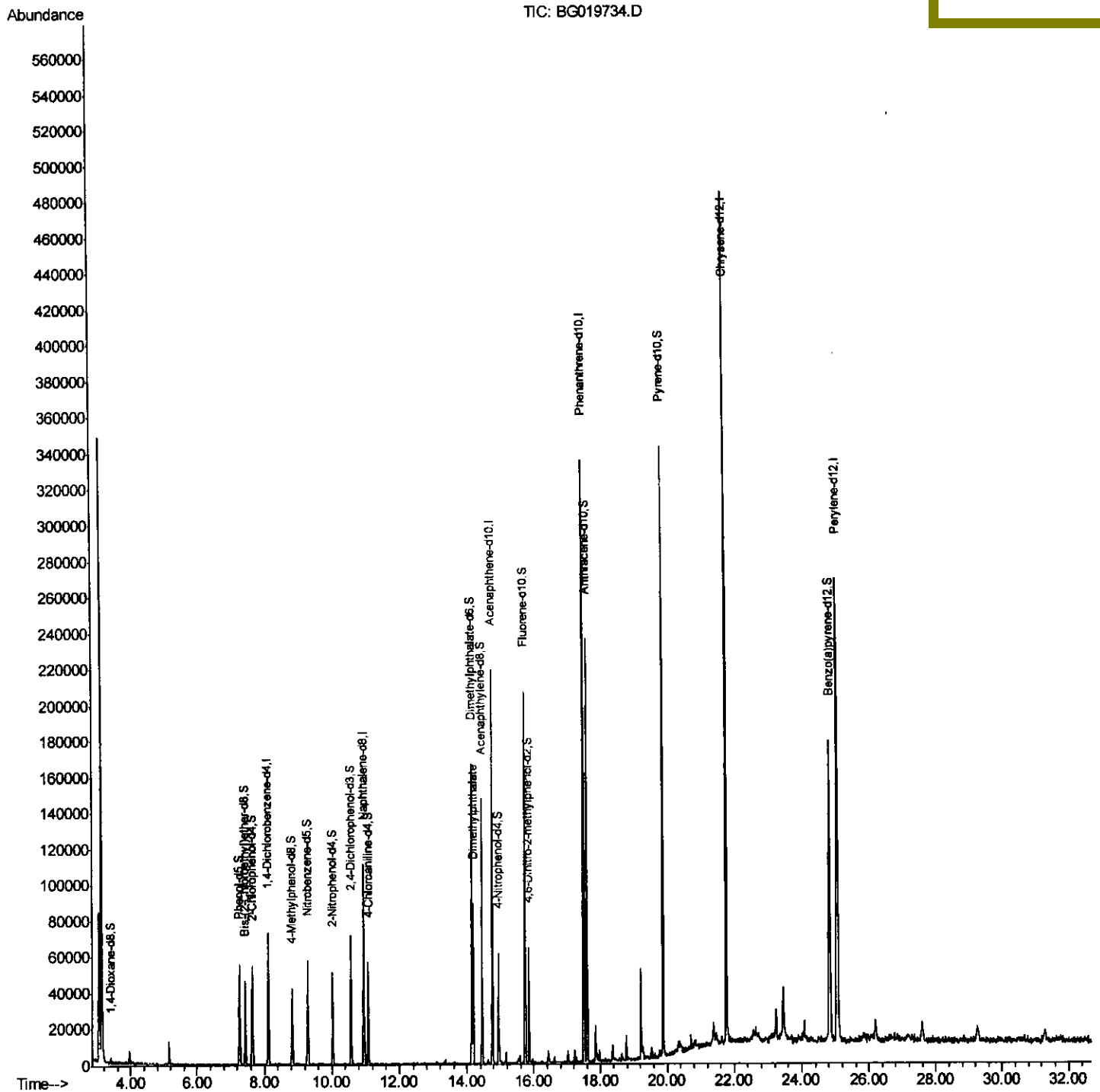
Data Path : Z:\HPCHEM1\BNA_G\Data\BG112015\
Data File : BG019734.D
Acq On : 21 Nov 2015 00:39
Operator : UM/NP
Sample : G4428-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BC7B1

Quant Time: Nov 22 05:13:13 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 21 01:06:32 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
11/22/2015 5:51:17 AM



Data Path : Z:\HPCHEM1\BNA_G\Data\BG112015\
 Data File : BG019734.D
 Acq On : 21 Nov 2015 00:39
 Operator : UM/NP
 Sample : G4428-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC7B1

Quant Time: Nov 22 05:13:13 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 21 01:06:32 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/22/2015 5:51:17 AM

Internal Standards	R.T.	Qlon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	19219	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	86582	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	72985	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	211283	20.00	ng/ul	0.00
78) Chrysene-d12	21.76	240	297367	20.00	ng/ul	0.00
86) Perylene-d12	25.05	264	283252	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	1662	3.69	ng/uL	0.00
5) Phenol-d5	7.26	99	32257	16.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	23398	18.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	21483	17.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	15769	9.67	ng/ul	0.00
19) Nitrobenzene-d5	9.28	128	11402	16.04	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	13308	16.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	25831	14.93	ng/ul	0.00
29) 4-Chloroaniline-d4	11.08	131	28158	17.15	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	102939	15.59	ng/ul	0.00
47) Acenaphthylene-d8	14.45	160	104958	14.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.94	143	12193	11.72	ng/ul	0.00
58) Fluorene-d10	15.74	176	84988	14.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.85	200	15374	11.26	ng/ul	0.00
71) Anthracene-d10	17.59	188	137642	13.42	ng/ul	0.00
79) Pyrene-d10	19.87	212	178677	13.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.82	264	178998	12.10	ng/ul	-0.02

Target Compounds					Qvalue
45) Dimethylphthalate	14.20	163	55740	8.52 ng/ul	99

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

U-21
 11/21/15

Quantitation Report (Qedit)

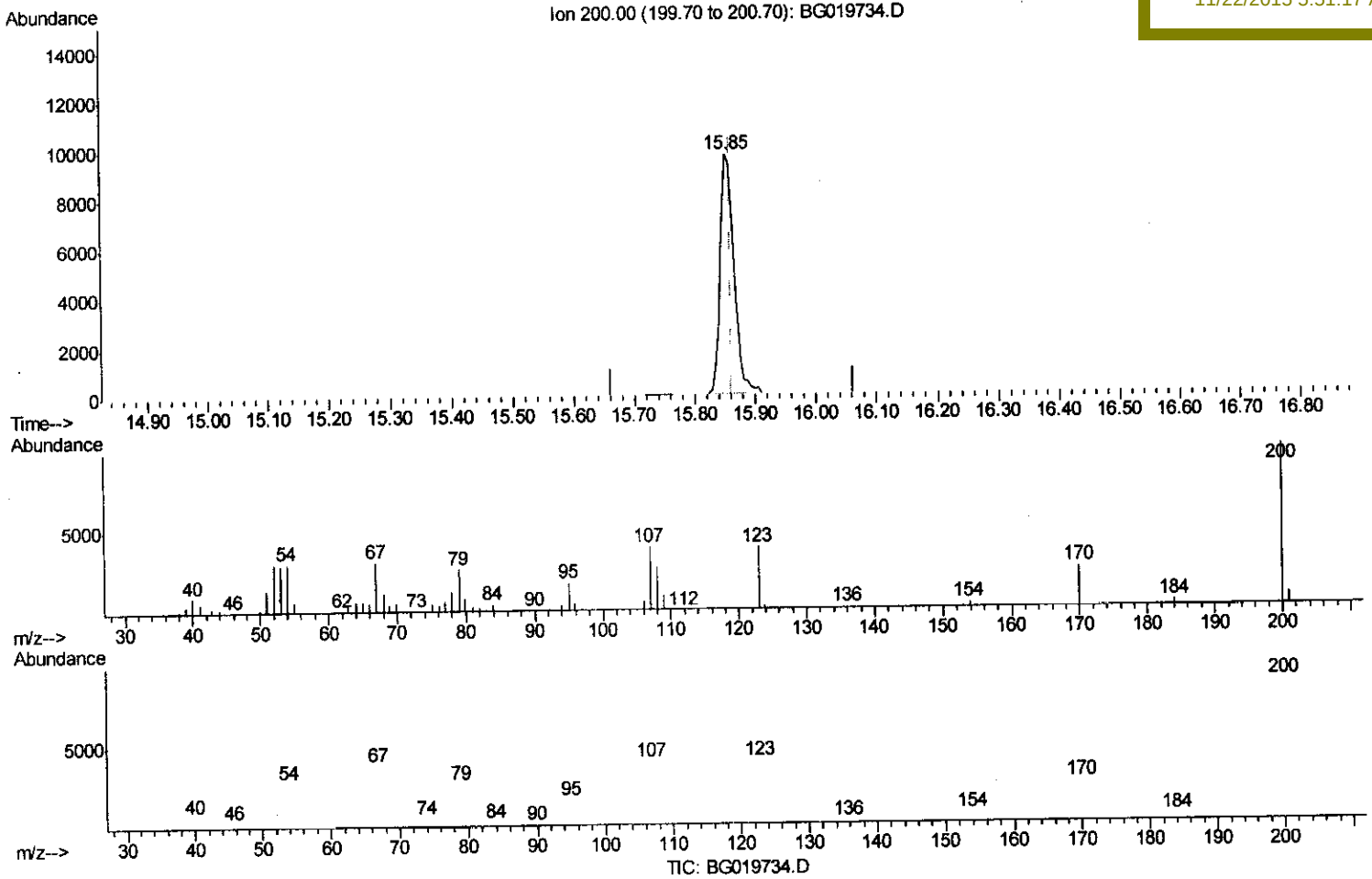
Data Path : Z:\HPCHEM1\BNA_G\Data\BG112015\
 Data File : BG019734.D
 Acq On : 21 Nov 2015 00:39
 Operator : UM/NP
 Sample : G4428-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC7B1

Quant Time: Nov 22 04:10:16 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 21 01:06:32 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/22/2015 5:51:17 AM



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.852min (-0.009) 11.26ng/ul m

response 15374

Ion	Exp%	Act%
200.00	100	100
170.00	21.90	26.16
52.00	33.30	31.07
0.00	0.00	0.00

UM
11/21/15

Quantitation Report (Qedit)

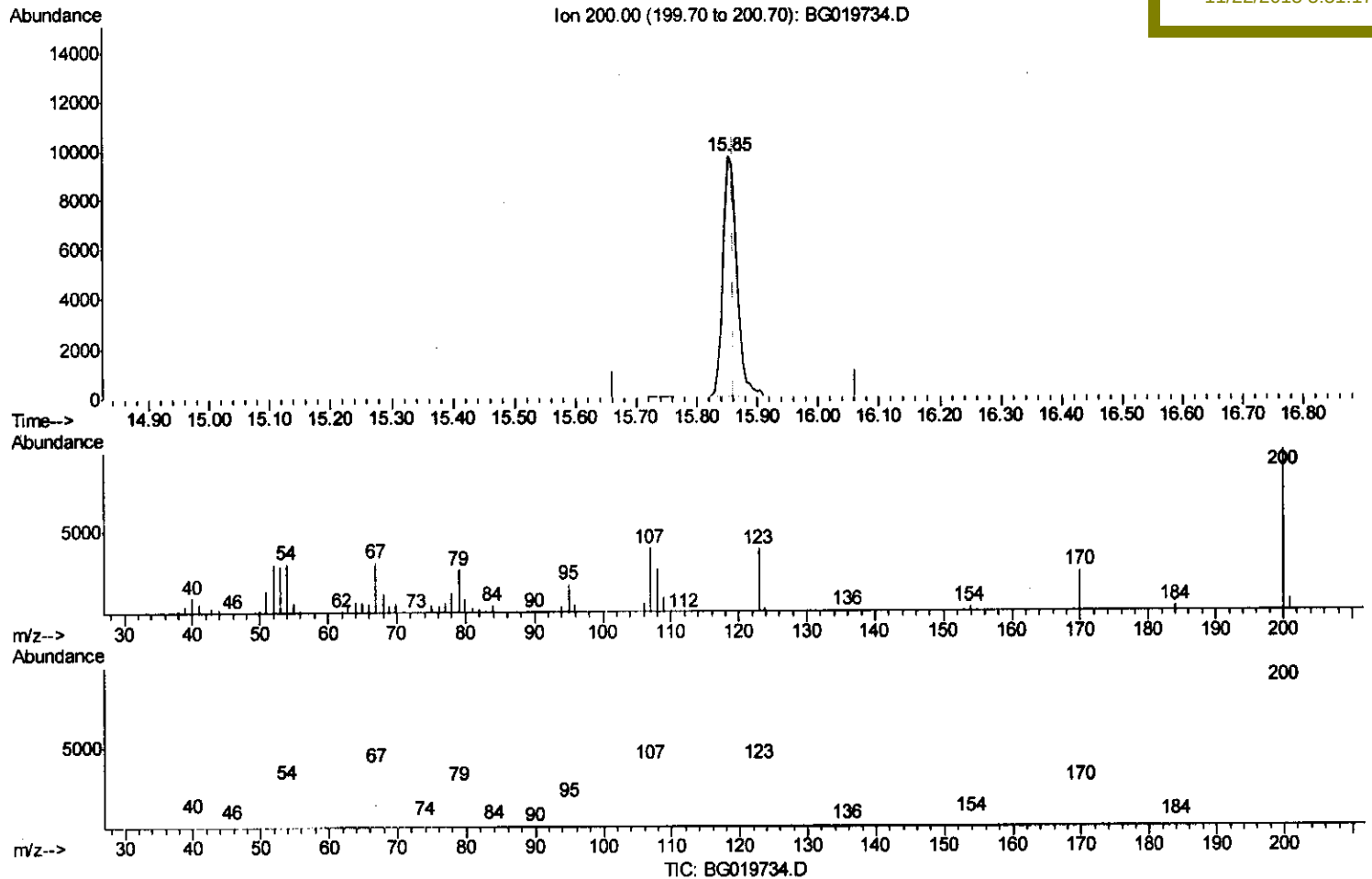
Data Path : Z:\HPCHEM1\BNA_G\Data\BG112015\
 Data File : BG019734.D
 Acq On : 21 Nov 2015 00:39
 Operator : UM/NP
 Sample : G4428-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC7B1

Quant Time: Nov 22 04:10:16 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 21 01:06:32 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/22/2015 5:51:17 AM



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.852min (-0.009) 11.20ng/ul

response 15283

Ion	Exp%	Act%
200.00	100	100
170.00	21.90	26.16
52.00	33.30	31.07
0.00	0.00	0.00