

Quantitation Report (Qedit)

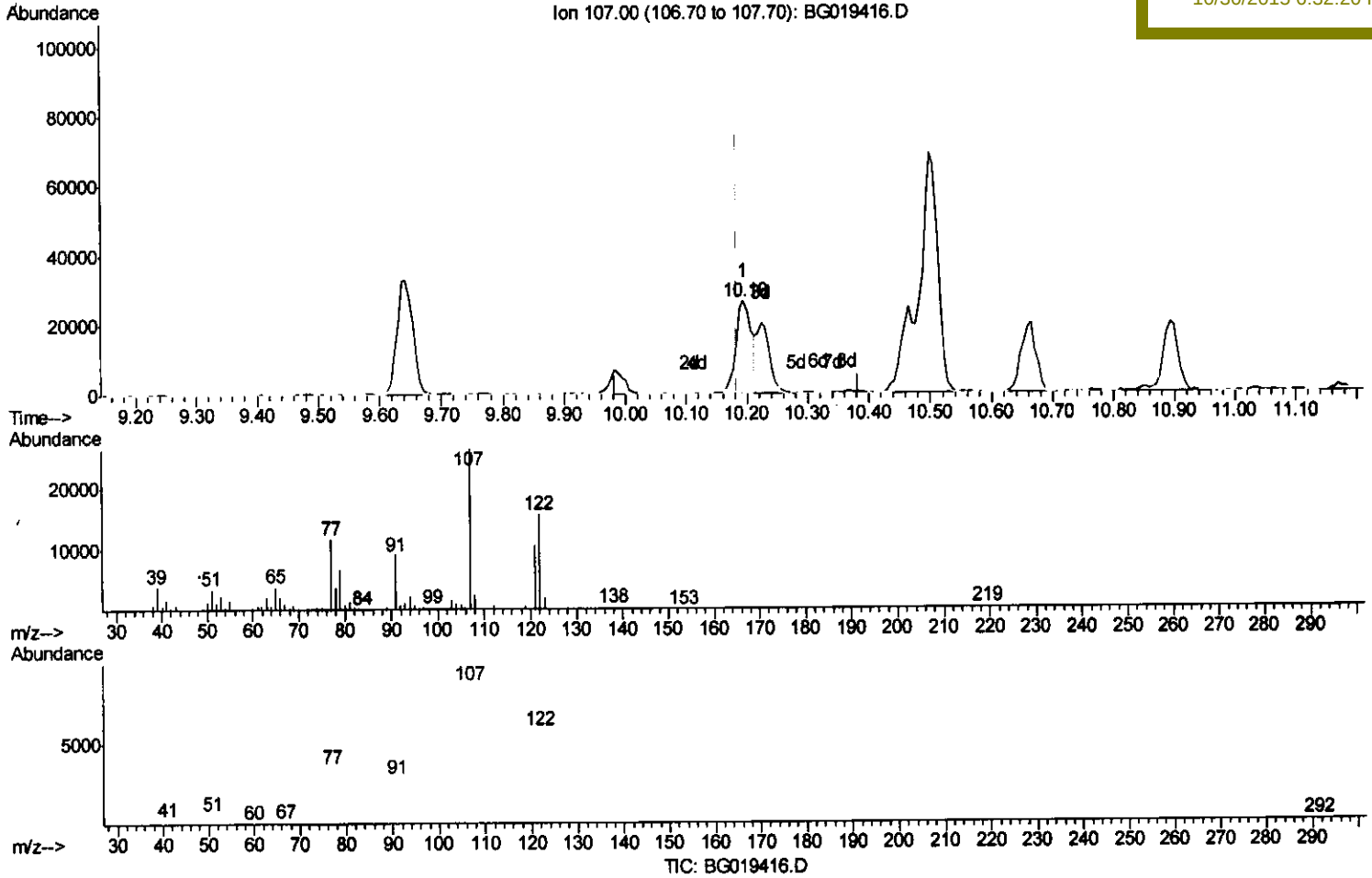
Data Path : Z:\HPCHEM1\BNA_G\Data\BG102815\
 Data File : BG019416.D
 Acq On : 29 Oct 2015 13:56
 Operator : UM/NP
 Sample : G4120-11DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LT4DL

Quant Time: Oct 31 05:02:09 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 31 02:28:56 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:20 PM



(24) 2,4-Dimethylphenol

10.194min (+0.011) 15.52ng/ul

response 48188

Ion	Exp%	Act%
107.00	100	100
121.00	41.20	40.23
122.00	67.70	59.10
0.00	0.00	0.00

Quantitation Report (Qedit)

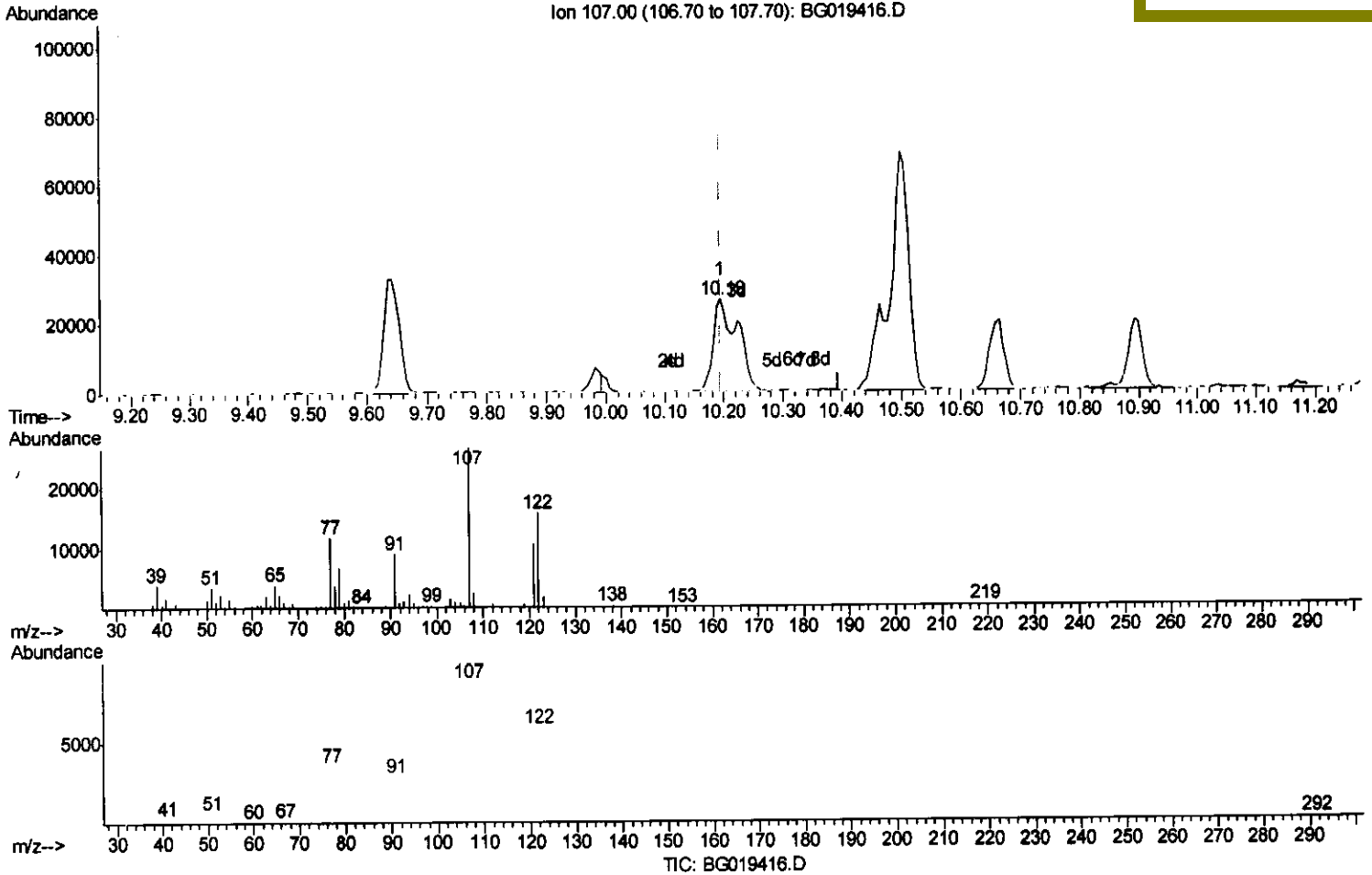
Data Path : Z:\HPCHEM1\BNA_G\Data\BG102815\
 Data File : BG019416.D
 Acq On : 29 Oct 2015 13:56
 Operator : UM/NP
 Sample : G4120-11DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LT4DL

Quant Time: Oct 30 02:39:56 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 30 02:14:45 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:20 PM



(24) 2,4-Dimethylphenol

10.194min (-0.000) 25.14ng/ul m

response 78037

Ion	Exp%	Act%
107.00	100	100
121.00	41.20	40.23
122.00	67.70	59.10
0.00	0.00	0.00

U.M
 10/31/15

(LSC Reviewed)

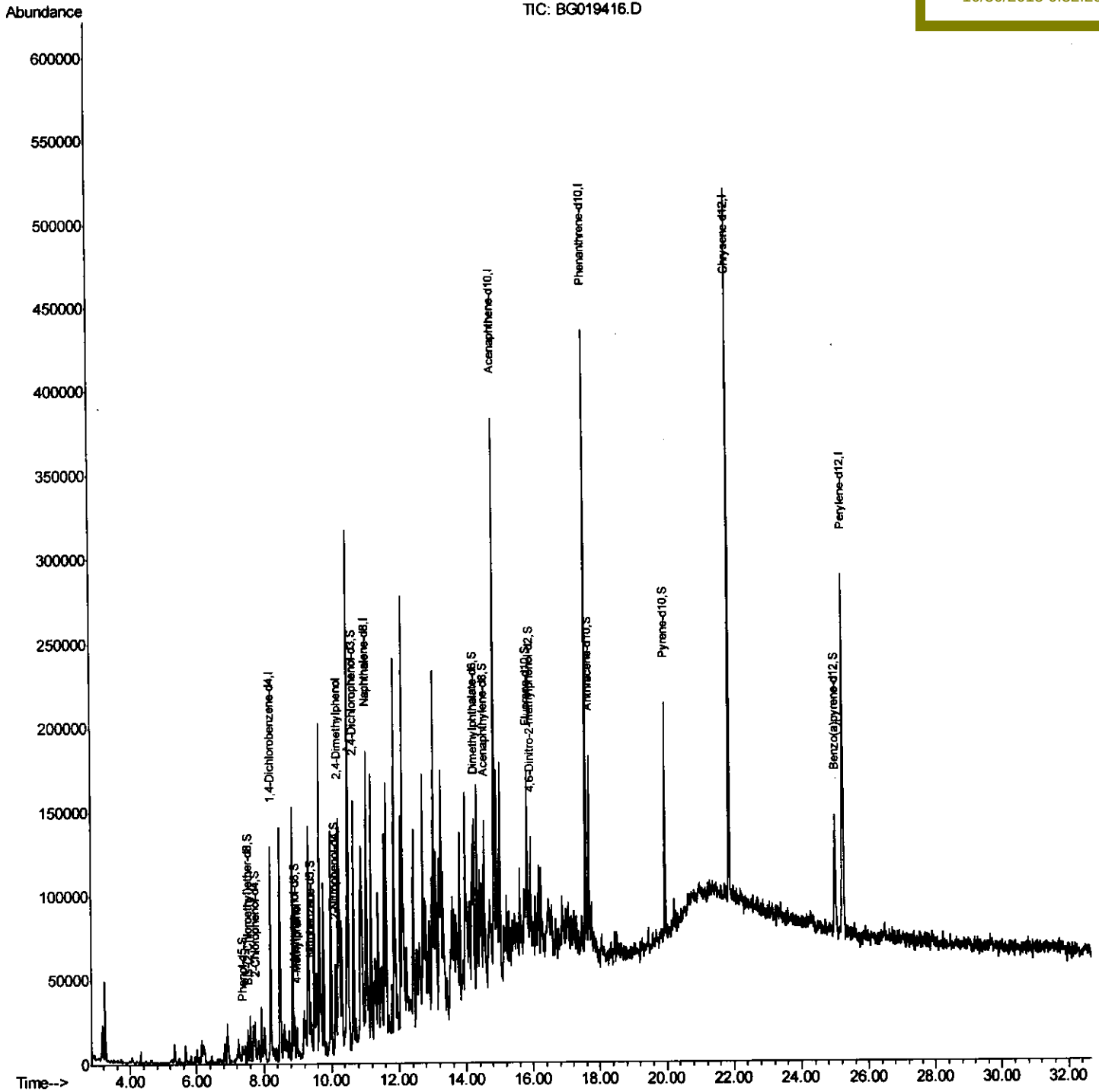
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019416.D
Acq On : 29 Oct 2015 13:56
Operator : UM/NP
Sample : G4120-11DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LT4DL

Quant Time: Nov 10 15:10:20 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 30 02:14:45 2015
Response via : Initial Calibration

Manual Integrations

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10/30/2015 6:32:20 PM



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
 Data File : BG019416.D
 Acq On : 29 Oct 2015 13:56
 Operator : UM/NP
 Sample : G4120-11DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LT4DL

Quant Time: Nov 10 15:10:20 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 30 02:14:45 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	30024	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	119926	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	87463	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	221876	20.00	ng/ul	0.00
78) Chrysene-d12	21.86	240	272547	20.00	ng/ul	0.00
86) Perylene-d12	25.25	264	252573	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	500	0.80	ng/uL	-0.02
5) Phenol-d5	7.36	99	4472	1.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	9511	5.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	8775	5.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	7066	3.22	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	5751	6.53	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	6396	6.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	12692	5.59	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	428	0.19	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	45056	6.25	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	51011	6.39	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	1082	0.94	ng/ul	0.00
58) Fluorene-d10	15.82	176	47215	7.08	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	8698	6.06	ng/ul	0.00
71) Anthracene-d10	17.67	188	65009	6.43	ng/ul	0.00
79) Pyrene-d10	19.95	212	75430	6.32	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.01	264	81148	6.40	ng/ul	0.00

Target Compounds

					Qvalue
16) 4-Methylphenol	8.98	108	5317	2.24 ng/ul#	73
24) 2,4-Dimethylphenol	10.19	107	78037m)	25.14 ng/ul	

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 10/31/15

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