

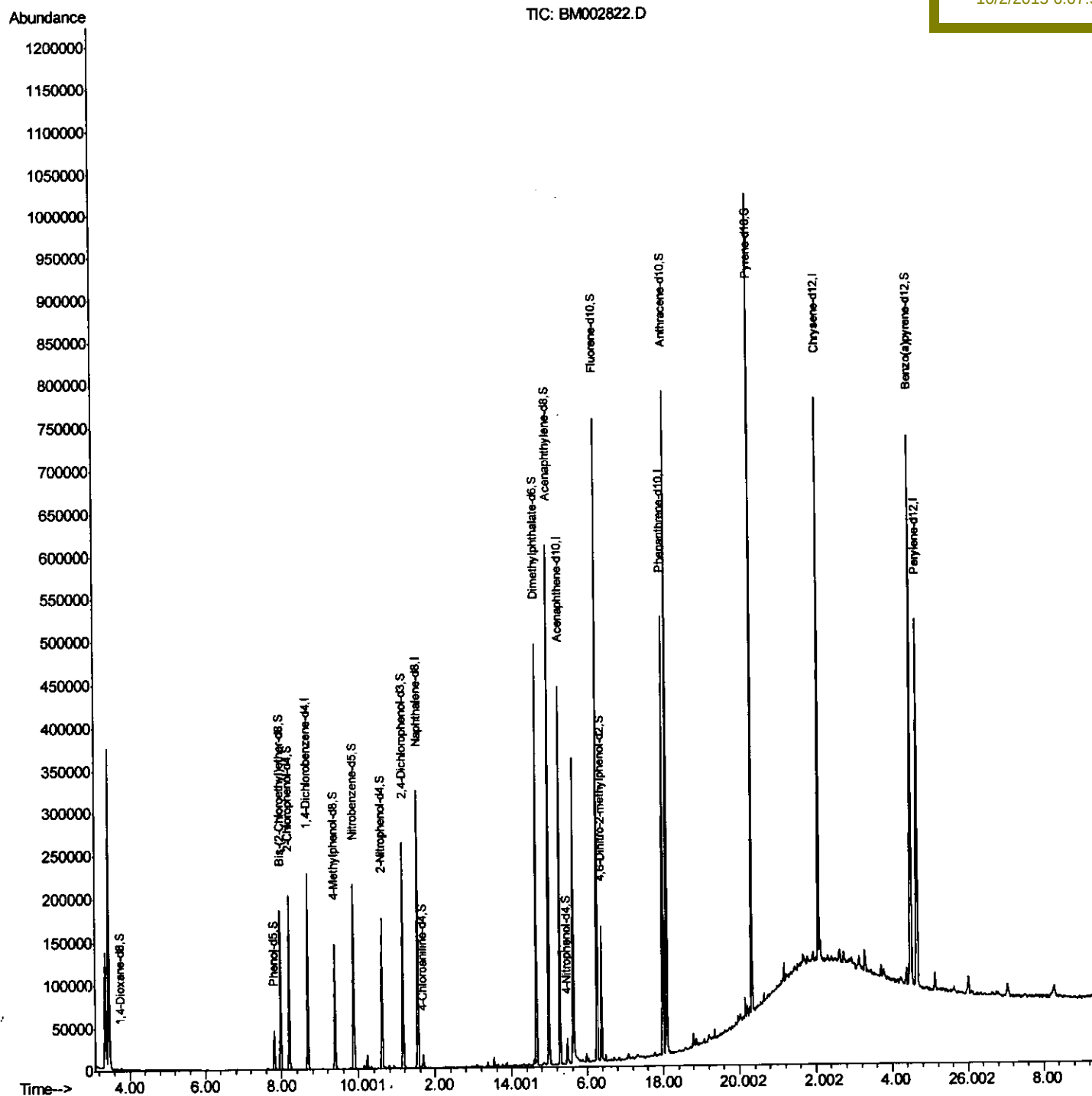
Data Path : Z:\HPCHEM1\BNA_M\Data\BM100115\
Data File : BM002822.D
Acq On : 02 Oct 2015 02:16
Operator : UM/IZ
Sample : G3800-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C03L7

Quant Time: Oct 02 07:59:48 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 05:57:21 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
10/2/2015 6:07:56 PM



Quantitation Report (Qedit)

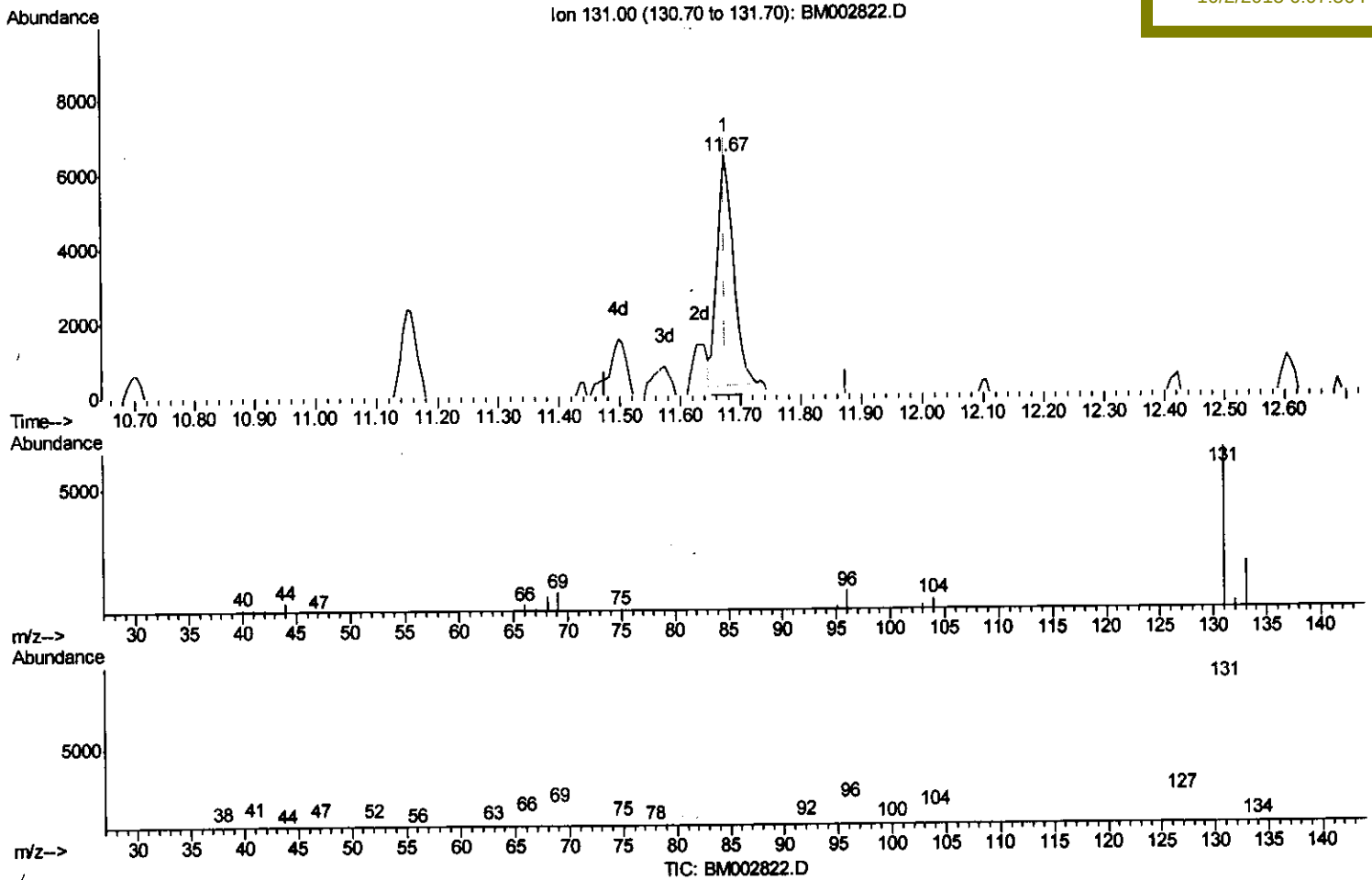
Data Path : Z:\HPCHEM1\BNA_M\Data\BM100115\
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Quant Time: Oct 02 06:04:04 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
 APPROVED

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 10/2/2015 6:07:56 PM



(29) 4-Chloroaniline-d4 (S)

11.675min (+0.000) 2.24ng/ul

response 11568

Ion	Exp%	Act%
131.00	100	100
133.00	32.20	32.00
69.00	13.20	15.70
0.00	0.00	0.00

Quantitation Report (Qedit)

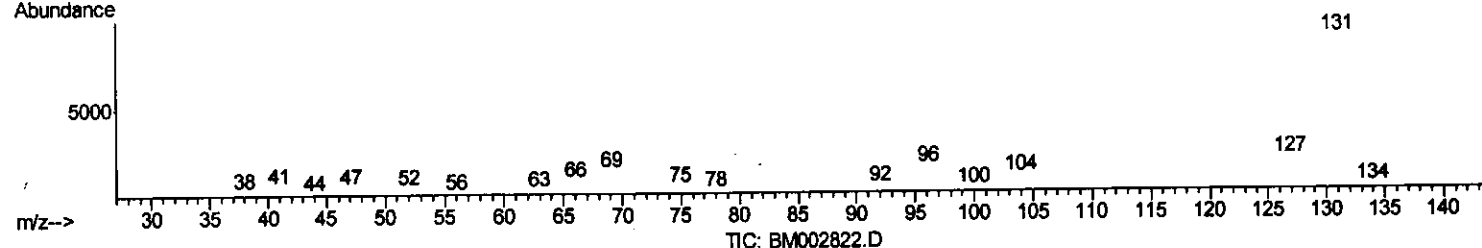
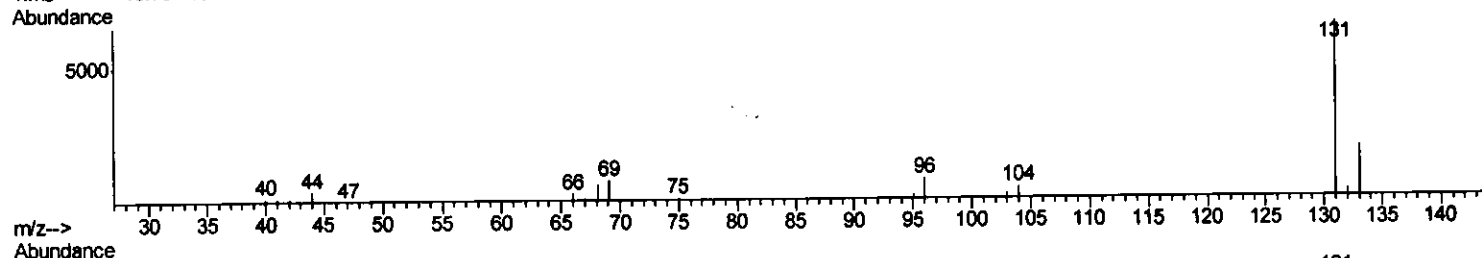
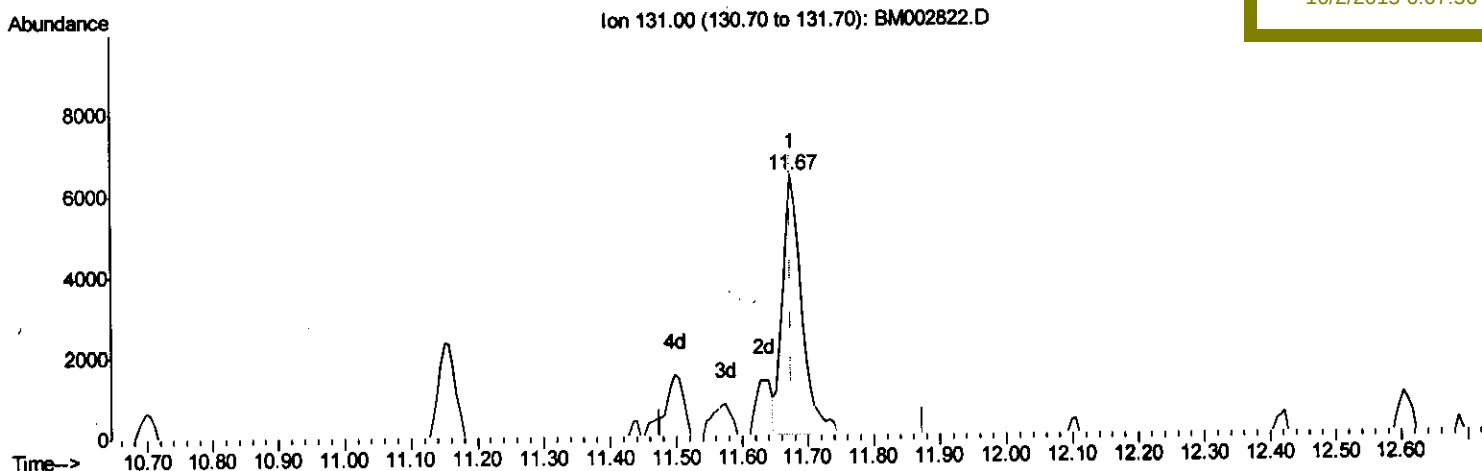
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Manual Integrations
 APPROVED

MMDadoda
 10/2/2015 6:07:56 PM



(29) 4-Chloroaniline-d4 (S)

11.675min (+0.000) 2.53ng/ul m U.M
 response 13083
 10/5/15

Ion	Exp%	Act%
131.00	100	100
133.00	32.20	32.00
69.00	13.20	15.70
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM100115\
 Data File : BM002822.D
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 Operator : UM/IZ
 Sample : G3800-23
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations
 APPROVED

MMDadoda
 10/2/2015 6:07:56 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.69	152	72889	20.00	ng/ul	0.00
18) Naphthalene-d8	11.55	136	304945	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.28	164	153350	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.99	188	313833	20.00	ng/ul	0.00
78) Chrysene-d12	22.08	240	335533	20.00	ng/ul	0.00
86) Perylene-d12	24.66	264	334083	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.76	96	1719	1.10	ng/uL	0.00
5) Phenol-d5	7.81	99	33596	6.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.97	67	87171	28.06	ng/ul	0.00
9) 2-Chlorophenol-d4	8.20	132	117812	22.92	ng/ul	0.00
13) 4-Methylphenol-d8	9.39	113	65999	14.49	ng/ul	0.00
19) Nitrobenzene-d5	9.88	128	68980	29.66	ng/ul	0.00
22) 2-Nitrophenol-d4	10.61	143	72898	29.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.16	165	114614	26.72	ng/ul	0.00
29) 4-Chloroaniline-d4	11.67	131	13083m	2.53	ng/ul	0.00
44) Dimethylphthalate-d6	14.66	166	357235	30.96	ng/ul	0.00
47) Acenaphthylene-d8	14.99	160	463233	30.09	ng/ul	0.00
52) 4-Nitrophenol-d4	15.46	143	11922	5.82	ng/ul	0.00
58) Fluorene-d10	16.26	176	308410	29.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.38	200	36008	23.52	ng/ul	0.00
71) Anthracene-d10	18.09	188	441574	29.48	ng/ul	0.00
79) Pyrene-d10	20.32	212	470169	30.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.50	264	506204	29.62	ng/ul	0.00

U.M
 10/5/15

Target Compounds Qvalue

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