

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\

Quantitation Report (QT/LSC Reviewed)

Data File : BM012148.D

Acq On : 13 Oct 2017 23:13

Operator : SJ/JU

Sample : I5772-09

Misc :

ALS Vial : 6 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampled :

BE2N7

Manual Integrations
APPROVED

Sohil

10/15/2017 12:44:36 PM

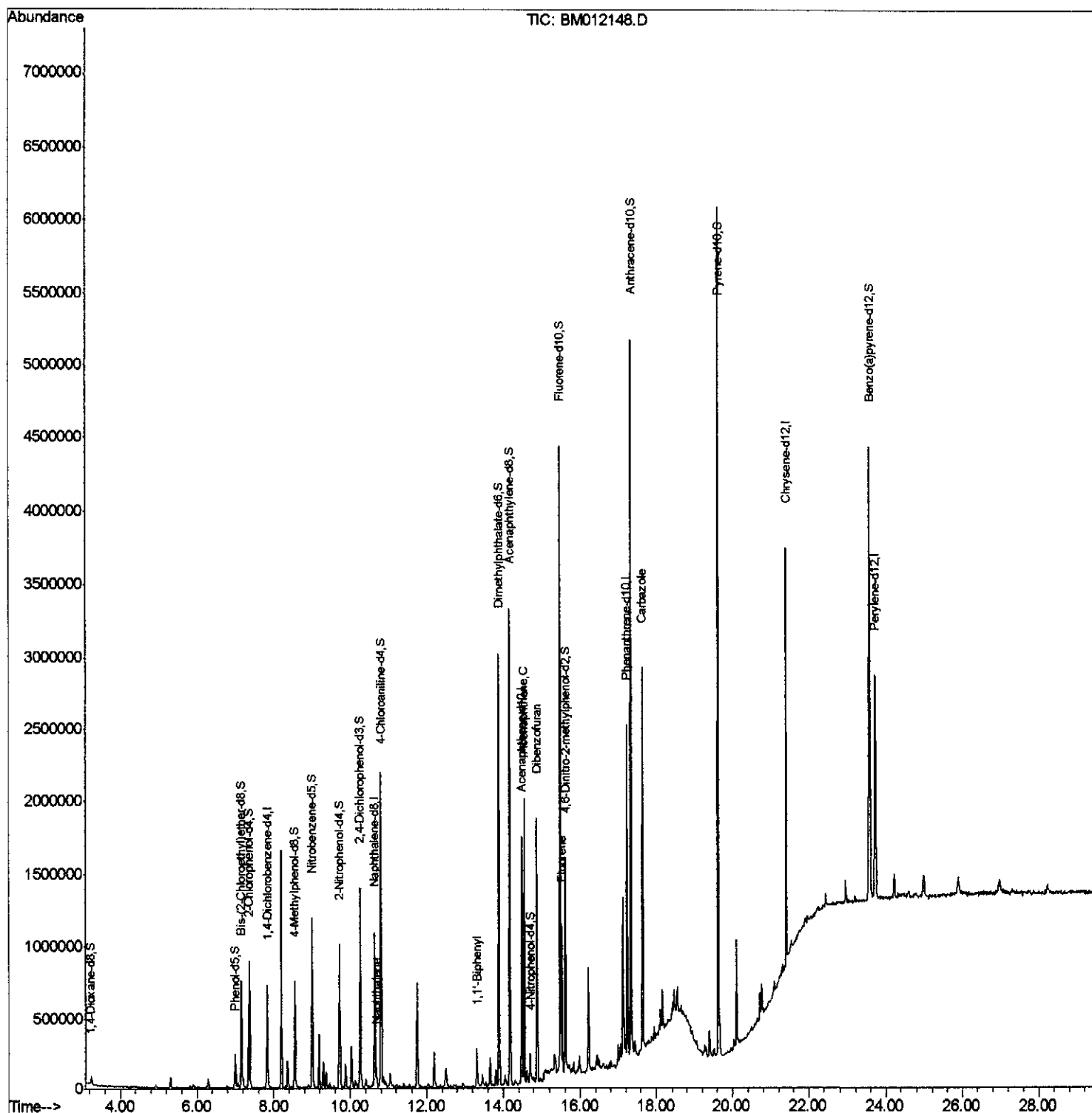
Quant Time: Oct 14 04:41:06 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Oct 14 04:34:07 2017

Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\

Quantitation Report (Qedit)

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10/15/2017 12:44:36 PM

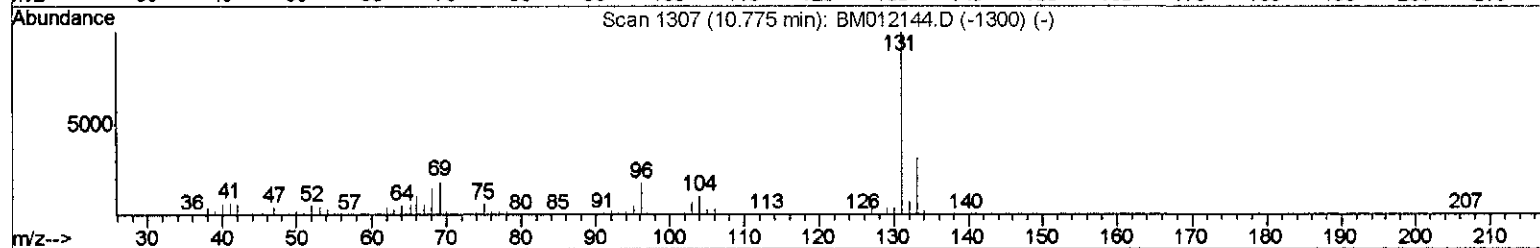
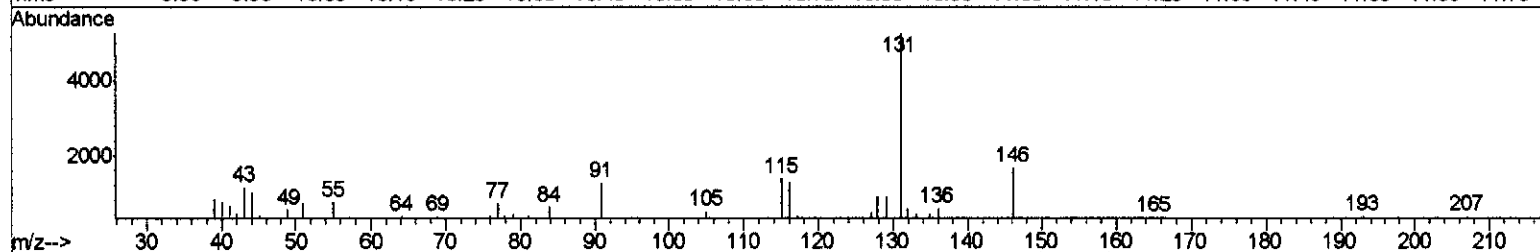
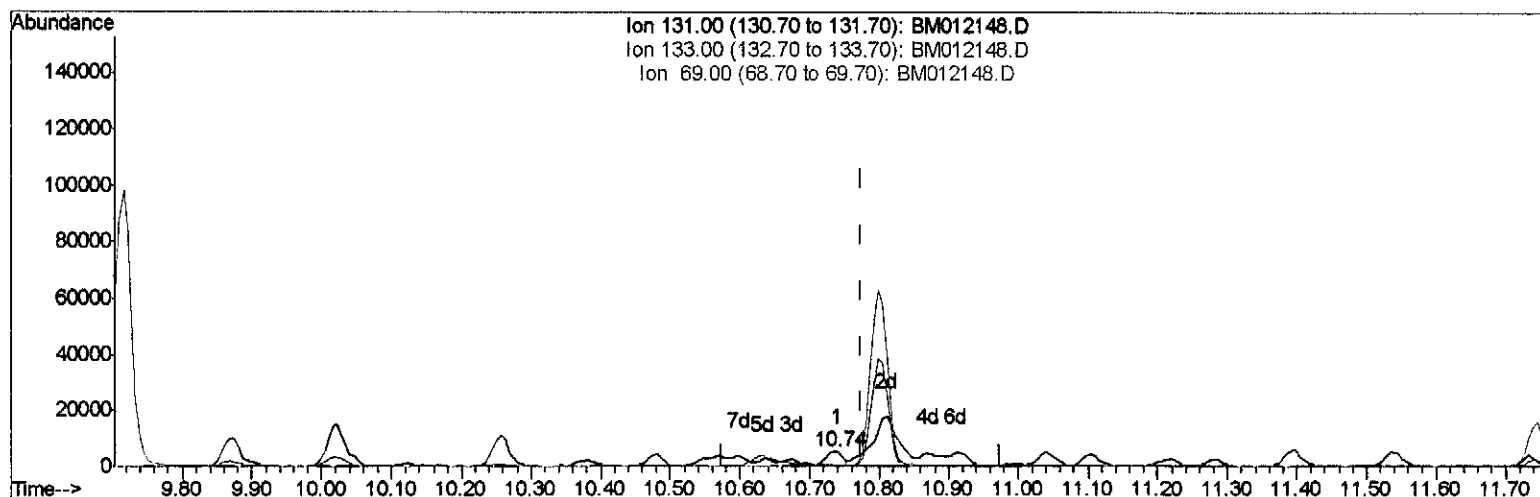
Quant Time: Oct 14 04:34:30 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Oct 14 04:34:07 2017

Response via : Initial Calibration



TIC: BM012148.D

(29) 4-Chloroaniline-d4 (S)

10.739min (-0.035) 0.56ng/ul

response 7650

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	7.59%
69.00	24.30	6.56%
0.00	0.00	0.00

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Quantitation Report (Qedit)

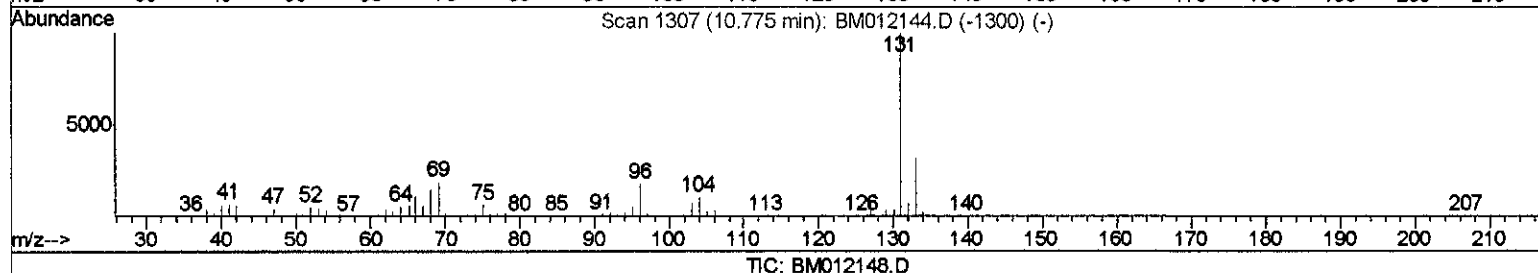
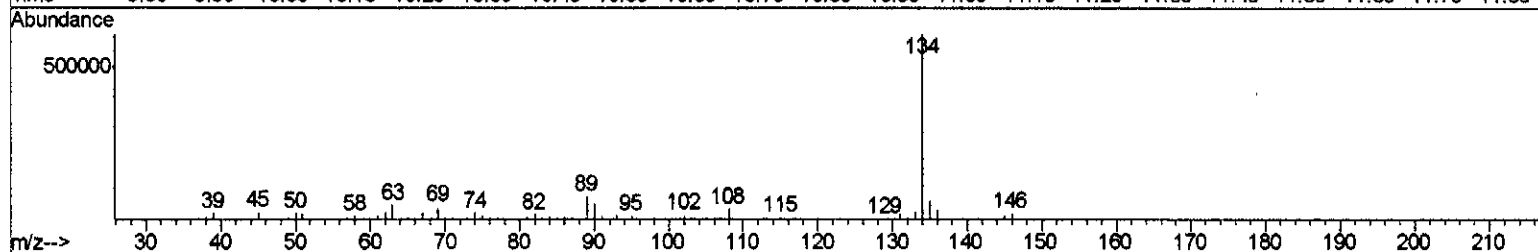
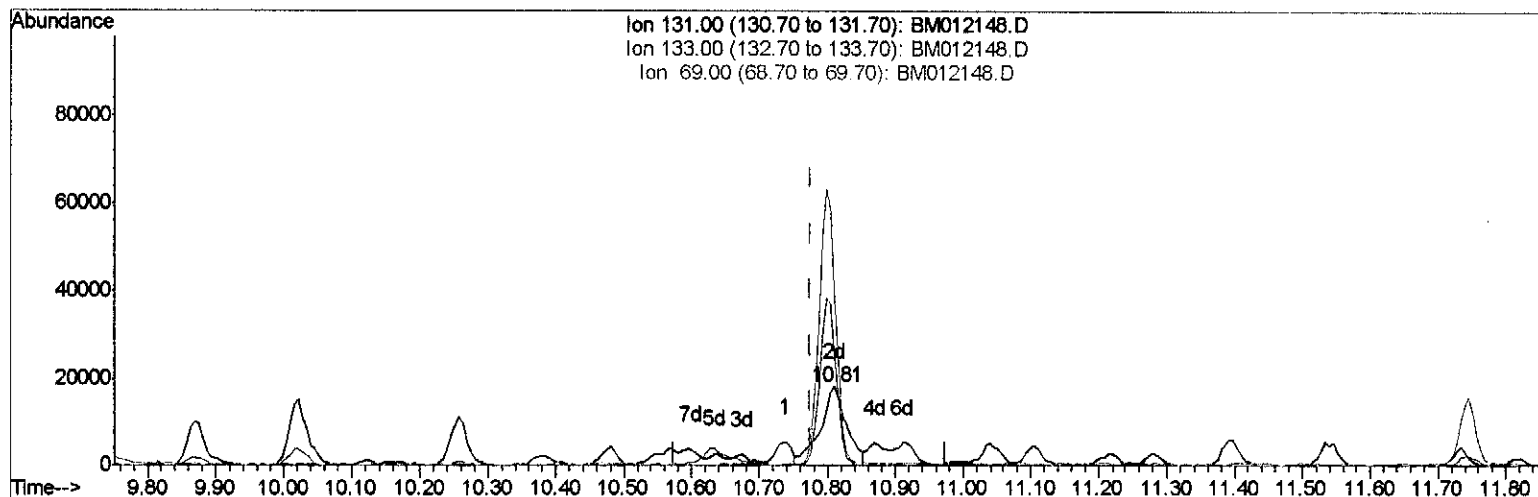
Data File : BM012148.D
Acq On : 13 Oct 2017 23:13
Operator : SJ/JU
Sample : I5772-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BE2N7

Manual Integrations
APPROVED

Sohil
10/15/2017 12:44:36 PM

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Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.810min (+0.035) 3.56ng/ul m> SJ 10/15/17

response 48946

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	141.55#
69.00	24.30	217.70#
0.00	0.00	0.00

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Manual Integrations

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Quant Title : SVOA CALIBRATION

QLast Update : Sat Oct 14 04:34:07 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	194043	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	863377	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	548388	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1302820	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1287090	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	1132916	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	23655	5.79	ng/uL	0.00
5) Phenol-d5	6.99	99	133431	8.47	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.15	67	332910	35.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	395130	29.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	282370	20.83	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	249500	37.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	301922	39.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	513590	34.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.81	131	48946m	3.56	ng/ul	0.04
43) Dimethylphthalate-d6	13.89	166	2008255	41.43	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	2267790	38.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	63529	8.72	ng/ul	0.00
57) Fluorene-d10	15.47	176	1642520	41.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	342082	38.26	ng/ul	0.00
70) Anthracene-d10	17.33	188	2620660	40.68	ng/ul	0.00
76) Pyrene-d10	19.62	212	2914227	44.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	2261511	41.41	ng/ul	0.00

Target Compounds

					Qvalue
28) Naphthalene	10.68	128	98207	2.20	ng/ul 97
40) 1,1'-Biphenyl	13.31	154	143297	3.10	ng/ul 99
49) Acenaphthene	14.54	153	763658	19.68	ng/ul 99
53) Dibenzofuran	14.87	168	1135269	20.32	ng/ul 100
58) Fluorene	15.53	166	429480	9.25	ng/ul# 98
72) Carbazole	17.63	167	1561681	24.05	ng/ul 99

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