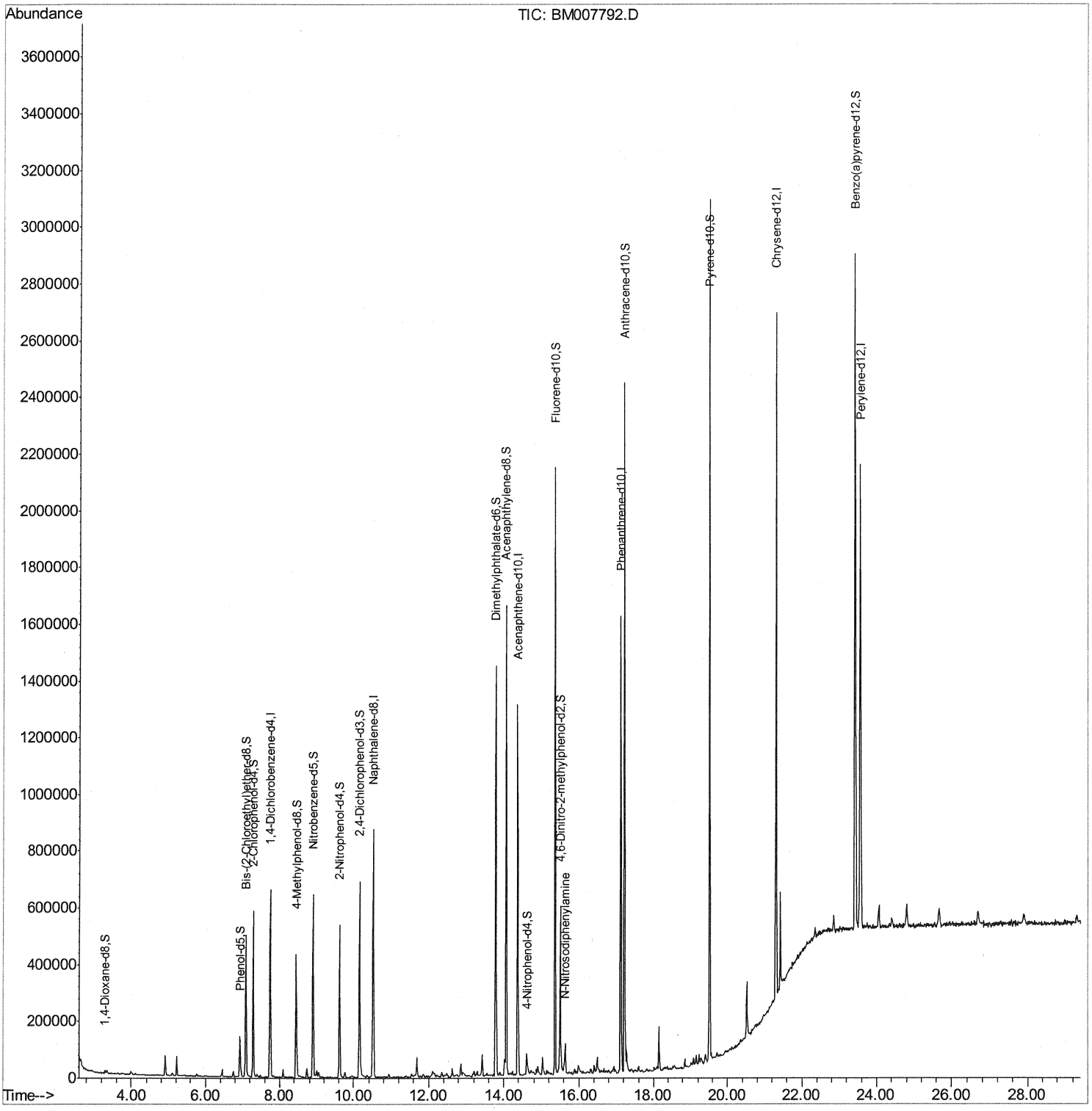
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110916\
Data File : BM007792.D
Acq On : 09 Nov 2016 12:12
Operator : UM/SJ
Sample : H5575-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 09 16:56:20 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 16:26:14 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BBBM5

Manual Integrations APPROVED
umangi
11/10/2016 8:42:28 AM

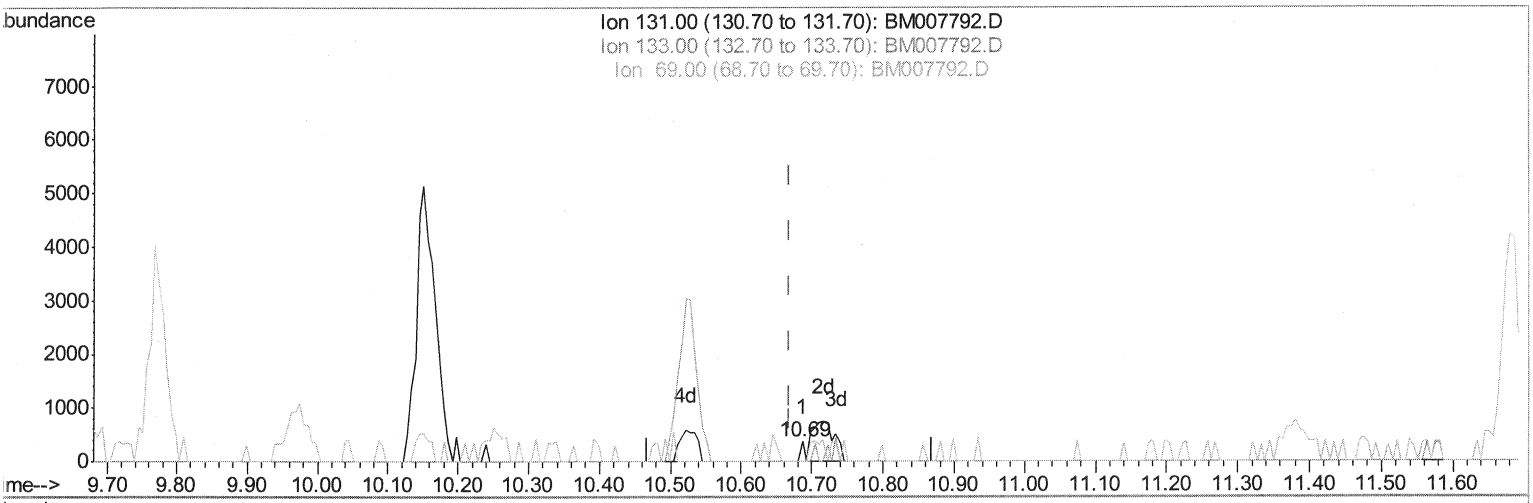


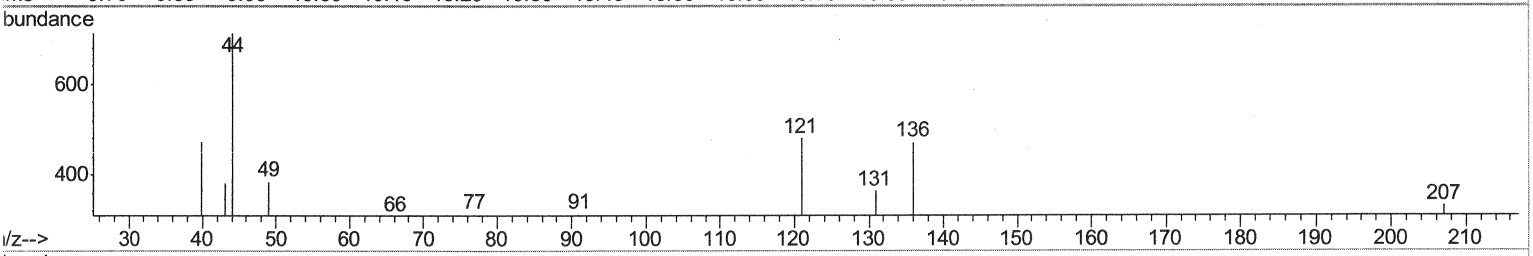
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110916\
Data File : BM007792.D
Acq On : 09 Nov 2016 12:12
Operator : UM/SJ
Sample : H5575-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

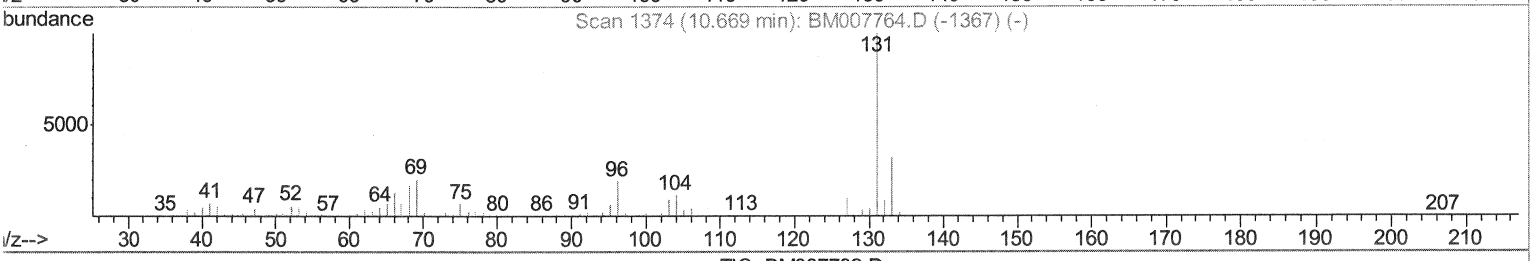
Quant Time: Nov 09 16:37:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 16:26:14 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BBBM5

Manual Integrations APPROVED
umangi
11/10/2016 8:42:28 AM







TIC: BM007792.D

(29) 4-Chloroaniline-d4 (S)

10.686min (+0.018) 0.01ng/ul

response 128

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	0.00#
69.00	19.50	0.00#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110916\
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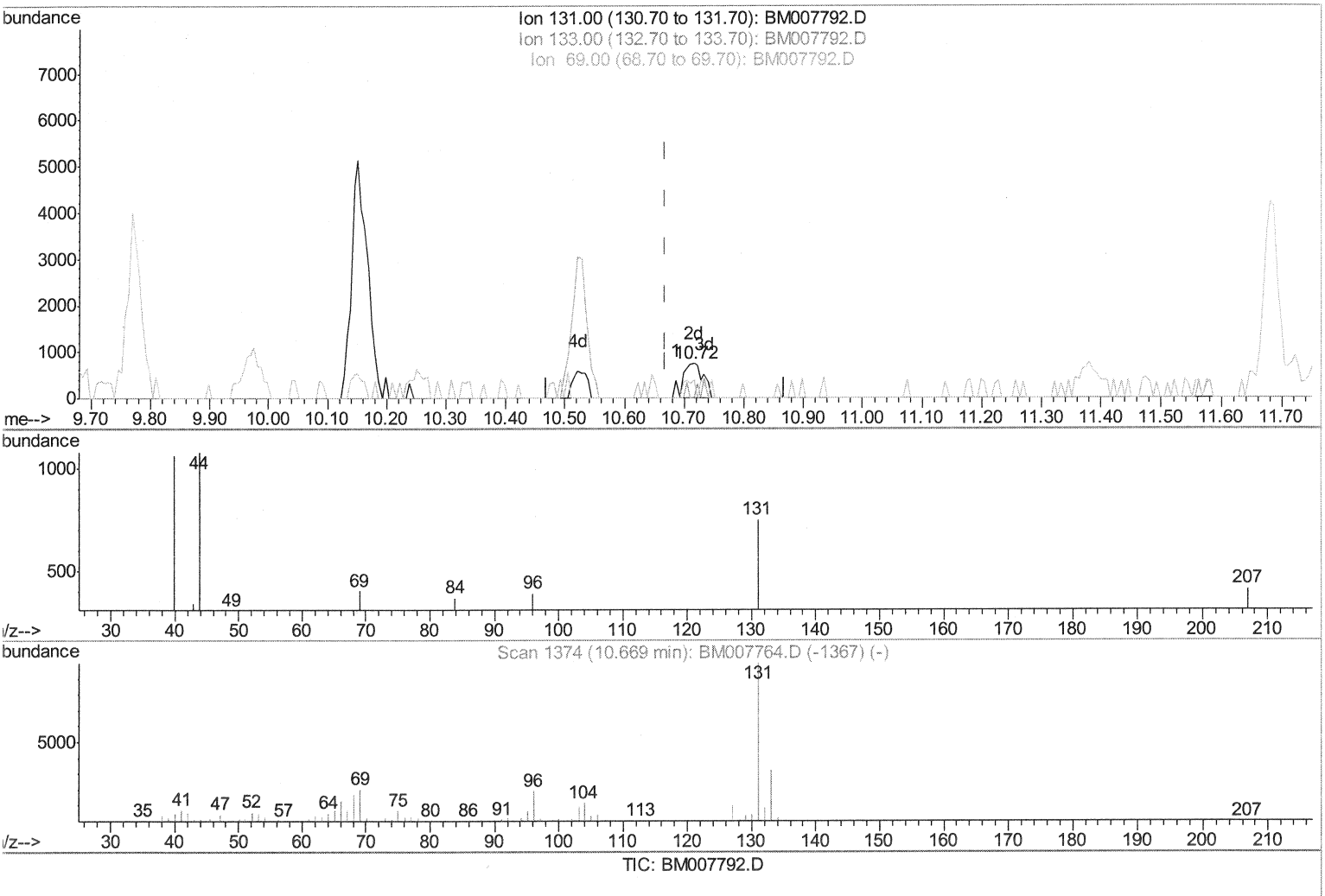
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 16:26:14 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BBBM5

Manual Integrations APPROVED
umangi
11/10/2016 8:42:28 AM



TIC: BM007792.D

(29) 4-Chloroaniline-d4 (S)

10.716min (+0.047) 0.15ng/ul m SJ 11/11/16

response 1745

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	0.00#
69.00	19.50	54.01#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110916\
Data File : BM007792.D
Acq On : 09 Nov 2016 12:12
Operator : UM/SJ
Sample : H5575-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 09 16:56:20 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 16:26:14 2016
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : BBBM5

Manual Integrations APPROVED
umangi
11/10/2016 8:42:28 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	177316	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	691140	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	451707	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	916995	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1178763	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1222253	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	5356	1.29	ng/uL	0.00
5) Phenol-d5	6.92	99	91199	6.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	230803	28.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	252402	24.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	162784	15.20	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	146749	29.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	161905	30.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	275267	26.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	1745m	0.15	ng/ul	0.05
43) Dimethylphthalate-d6	13.79	166	951067	30.92	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1125643	30.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	22808	4.69	ng/ul	0.02
57) Fluorene-d10	15.37	176	825335	30.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	132936	24.40	ng/ul	0.00
70) Anthracene-d10	17.22	188	1305755	31.60	ng/ul	0.00
76) Pyrene-d10	19.52	212	1548991	31.98	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1676052	31.41	ng/ul	0.00
Target Compounds						Qvalue
64) N-Nitrosodiphenylamine	15.64	169	27883	1.06	ng/ul	98

SJ 11/11/16

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