

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110916\
Data File : BM007793.D
Acq On : 09 Nov 2016 12:47
Operator : UM/SJ
Sample : H5575-04

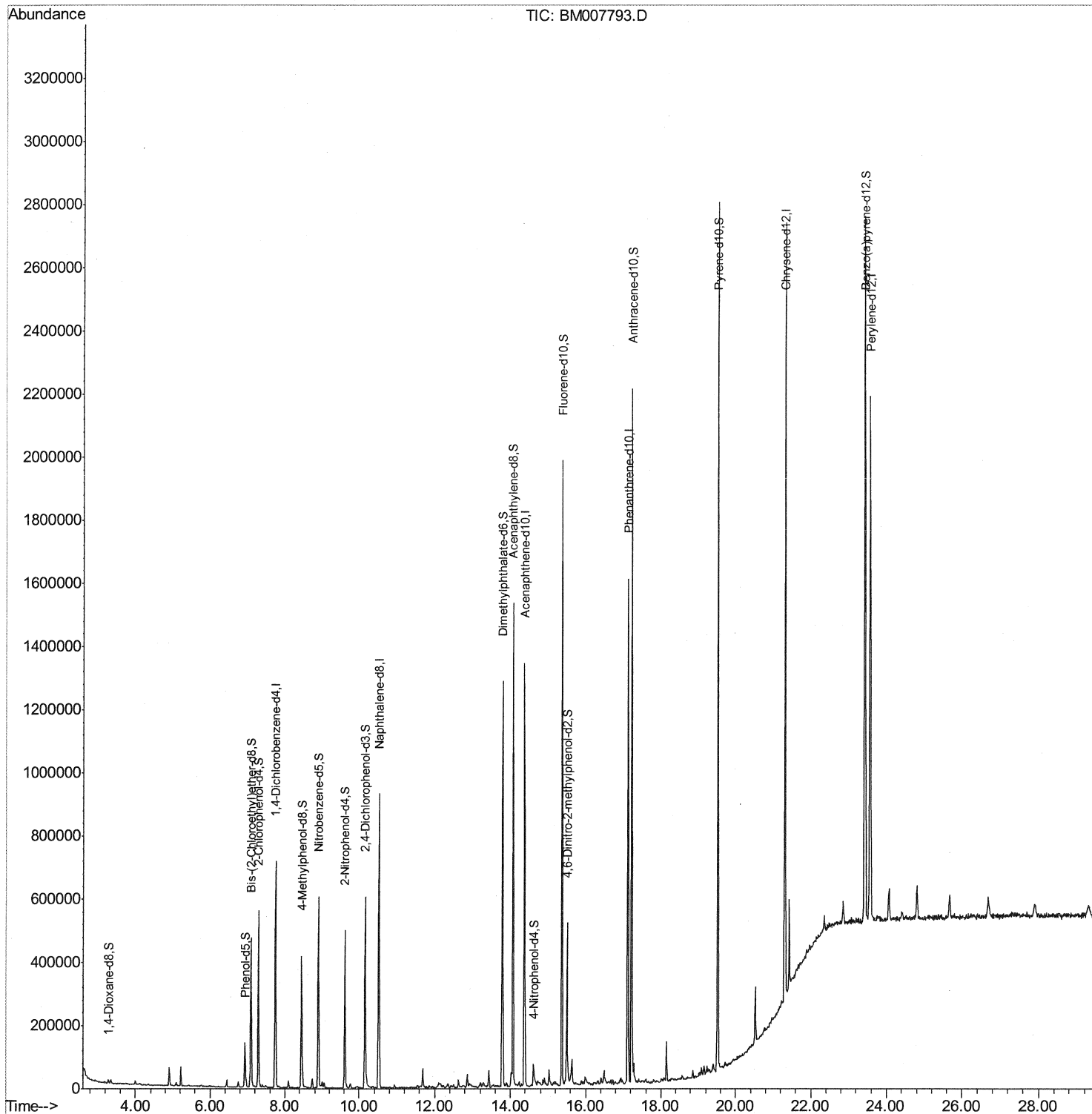
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 09 17:07:25 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 :
BBBM6

Manual Integrations
APPROVED

umangi
11/10/2016 8:42:30 AM



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Data File : BM007793.D
Acq On : 09 Nov 2016 12:47
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Sample : H5575-04

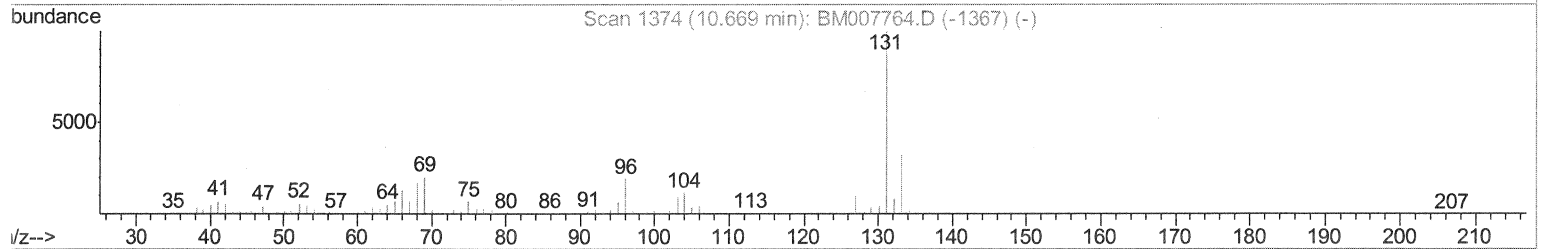
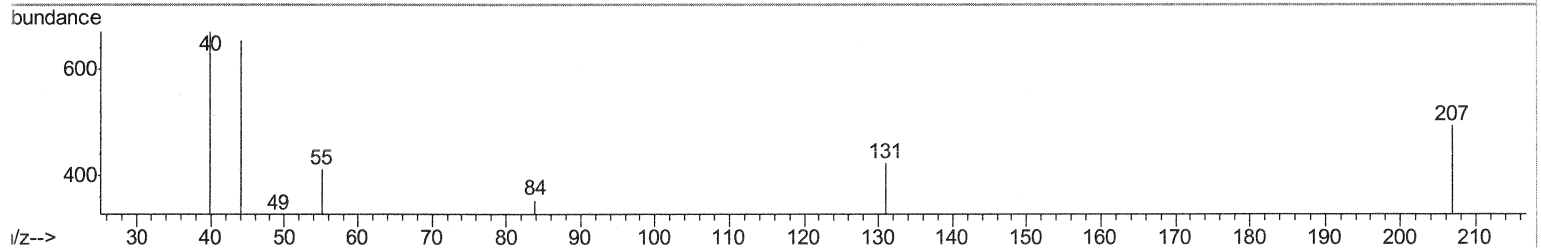
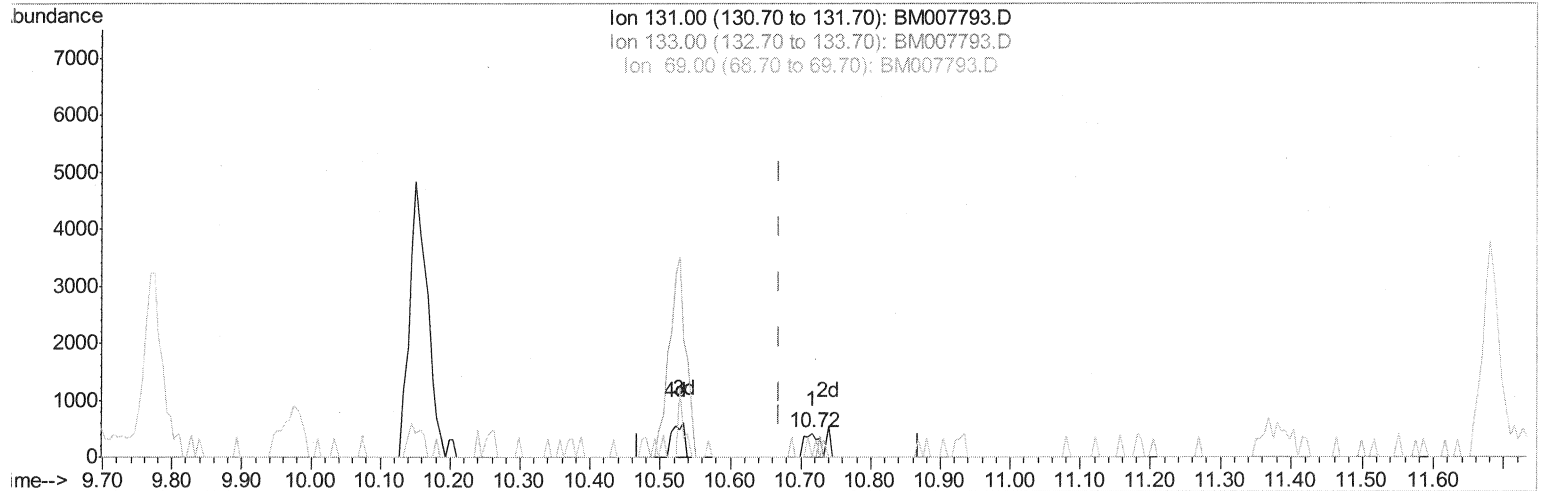
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 09 16:37:52 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
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TIC: BM007793.D

(29) 4-Chloroaniline-d4 (S)

10.716min (+0.047) 0.05ng/ul

response 631

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

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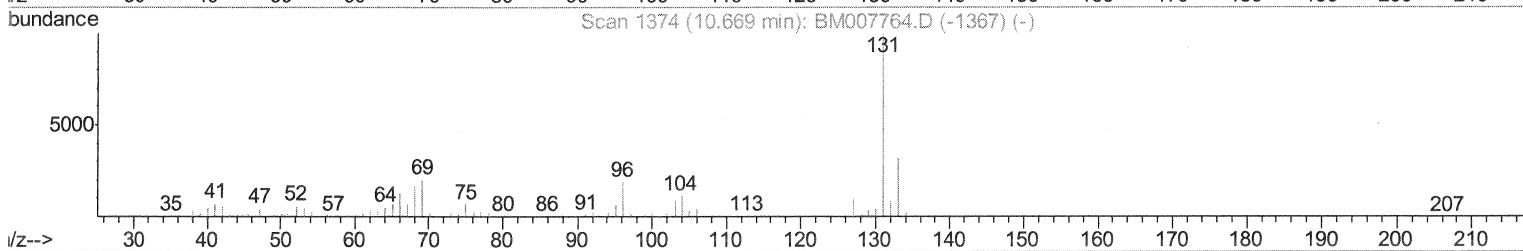
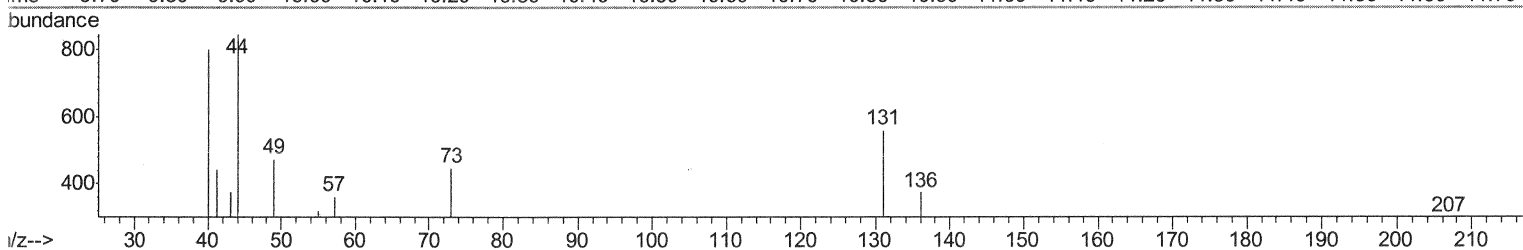
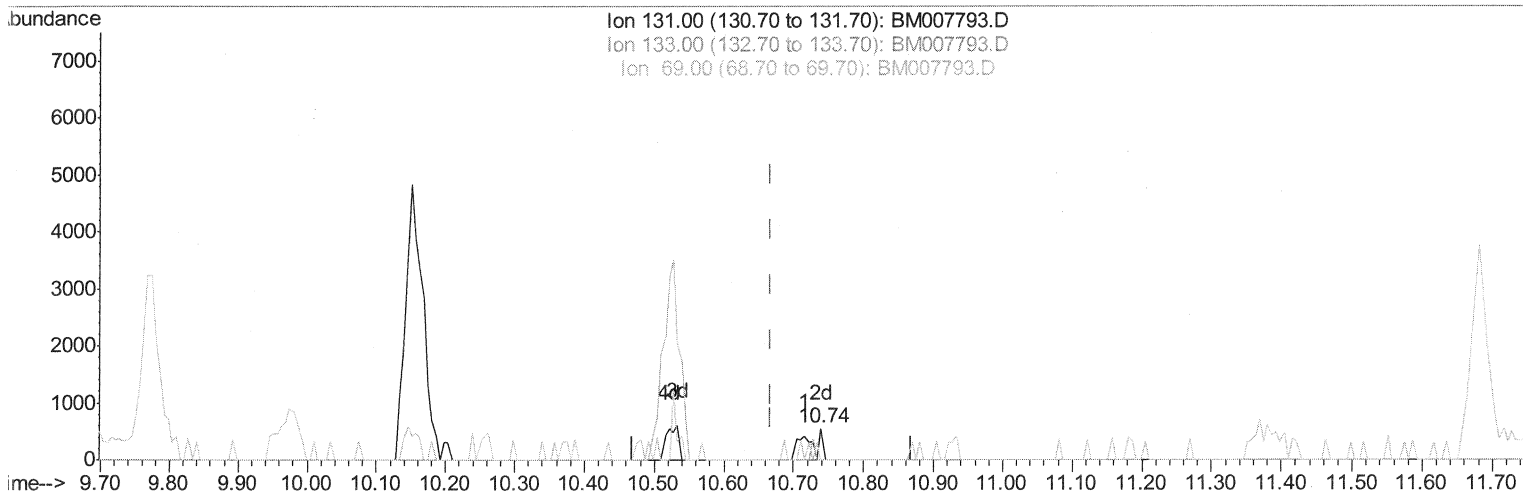
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 09 16:37:52 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
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Manual Integrations
APPROVED

umangi
11/10/2016 8:42:30 AM



TIC: BM007793.D

(29) 4-Chloroaniline-d4 (S)

10.739min (+0.071) 0.07ng/ul m

SJ 11/11/16

response 828

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

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Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
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 BBBM6

Manual Integrations
 APPROVED

umangi
 11/10/2016 8:42:30 AM

Quant Time: Nov 09 17:07:25 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	192015	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	719119	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	461118	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	937999	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1217235	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1259493	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	5448	1.22	ng/uL	0.00
5) Phenol-d5	6.92	99	88991	6.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	218769	24.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	245106	21.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	156822	13.52	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	137303	26.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	150006	27.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	261215	24.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	828m	0.07	ng/ul	0.07
43) Dimethylphthalate-d6	13.79	166	876506	27.92	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1031032	27.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	23243	4.68	ng/ul	0.02
57) Fluorene-d10	15.37	176	765102	27.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	122245	21.94	ng/ul	0.00
70) Anthracene-d10	17.22	188	1212360	28.68	ng/ul	0.00
76) Pyrene-d10	19.52	212	1430146	28.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1573581	28.62	ng/ul	0.00

53 11/11/16

Target Compounds Qvalue

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