

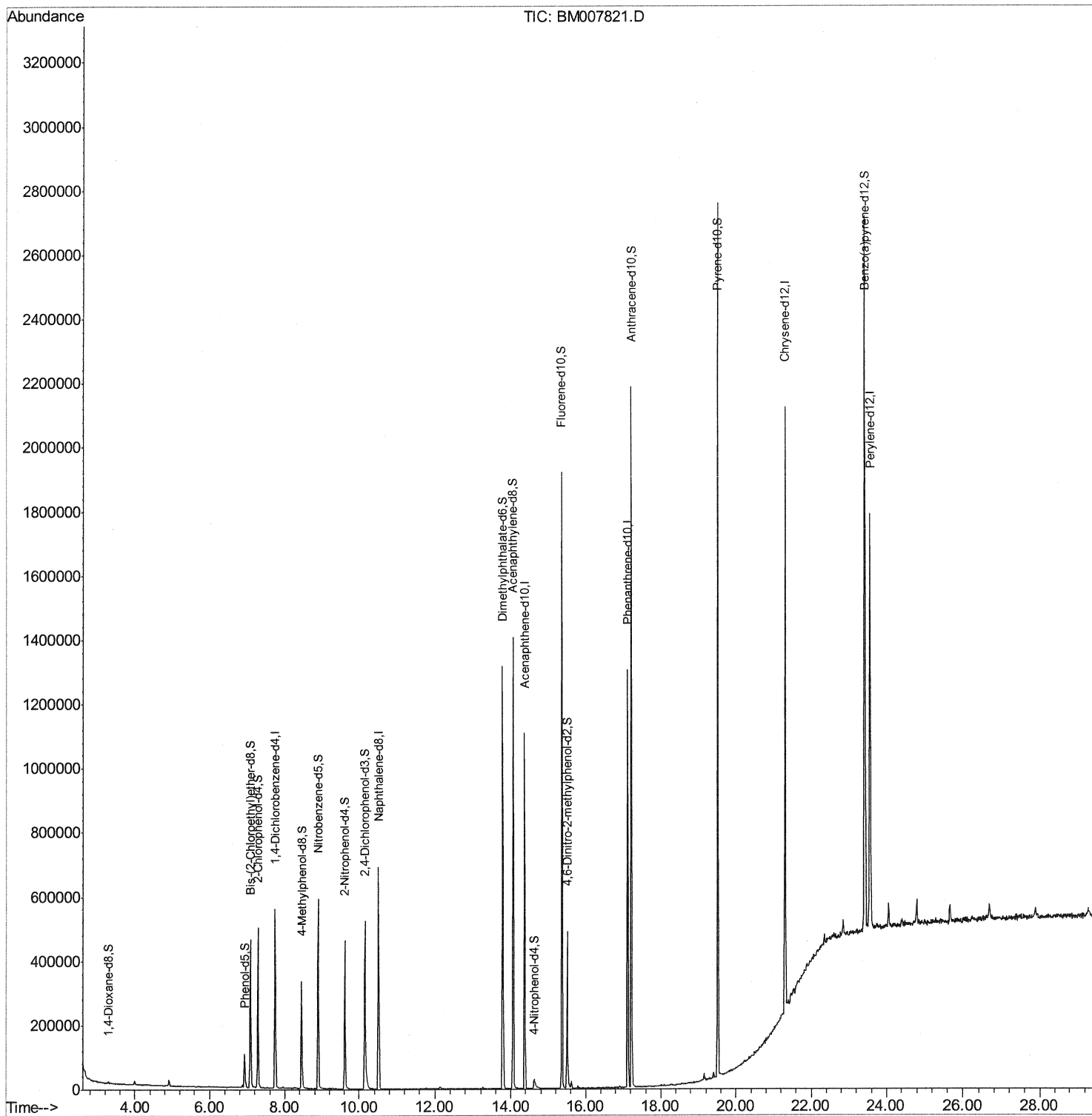
Data Path : Z:\HPCHEM1\BNA_M\Data\BM111116\
Data File : BM007821.D
Acq On : 11 Nov 2016 12:26
Operator : UM/SJ
Sample : H5594-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4Q7

Manual Integrations
APPROVED

sohil
11/14/2016 6:37:51 PM

Quant Time: Nov 11 13:09:21 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 23:34:58 2016
Response via : Initial Calibration



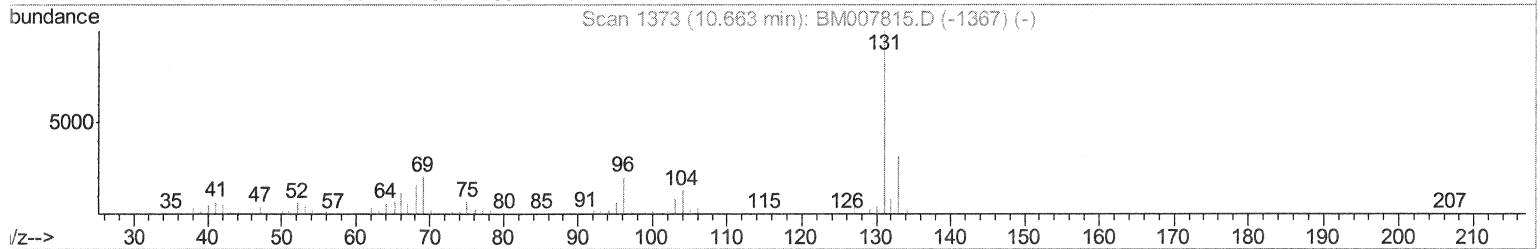
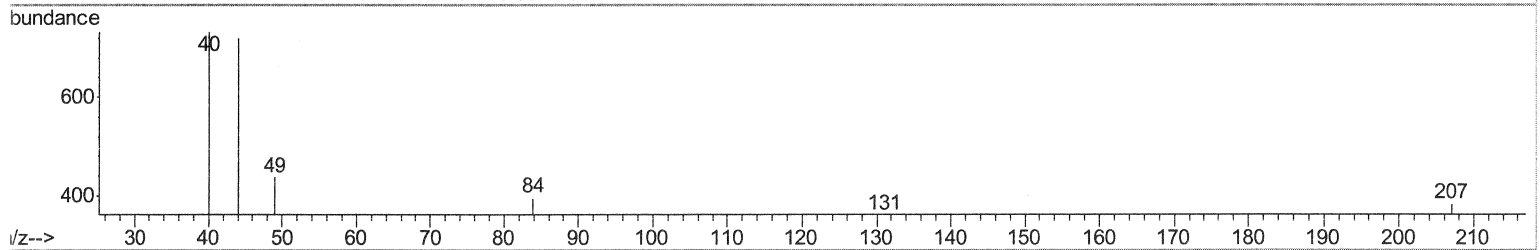
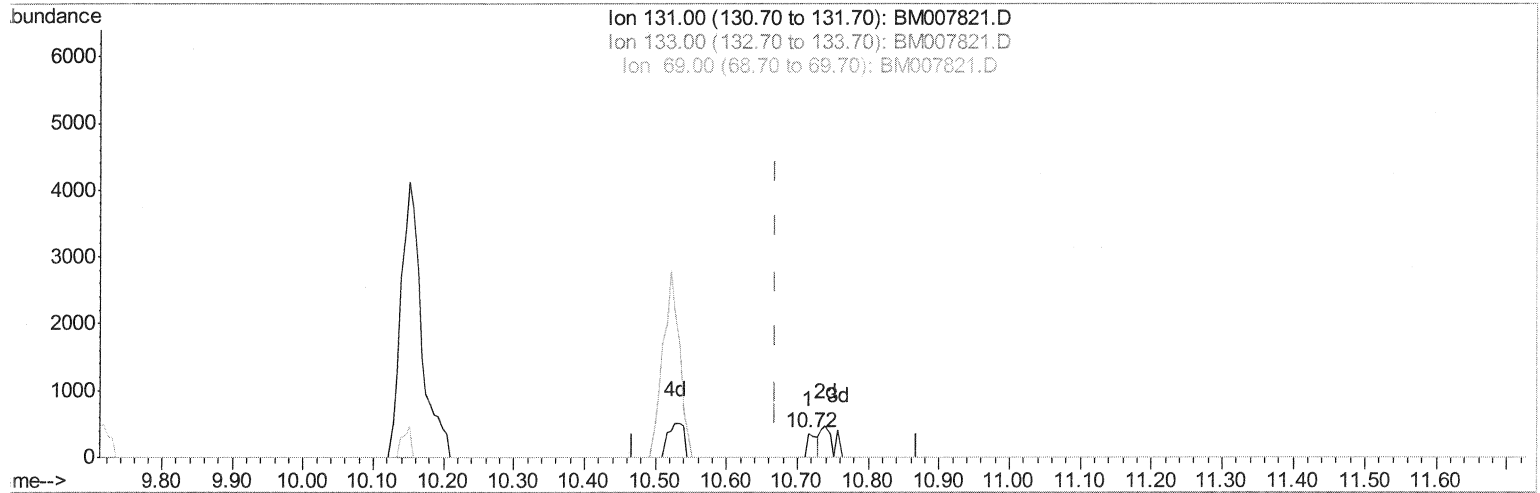
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11/14/2016 6:37:51 PM

Quant Time: Nov 11 13:07:52 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 23:34:58 2016
Response via : Initial Calibration



TIC: BM007821.D

(29) 4-Chloroaniline-d4 (S)

10.716min (+0.047) 0.04ng/ul

response 348

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

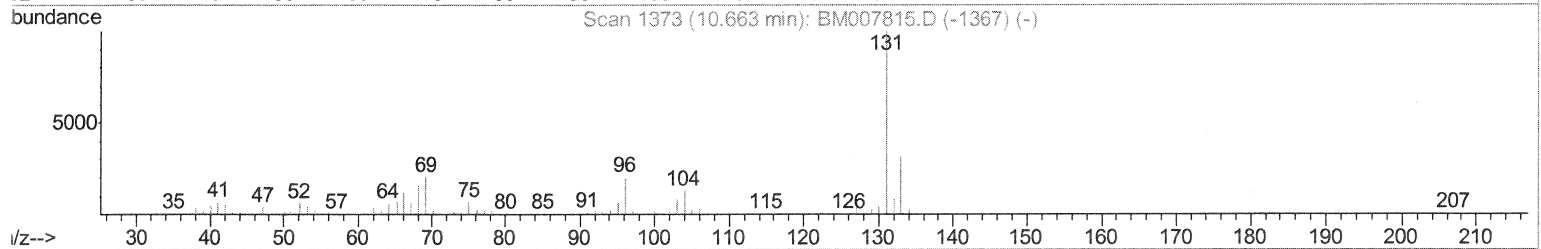
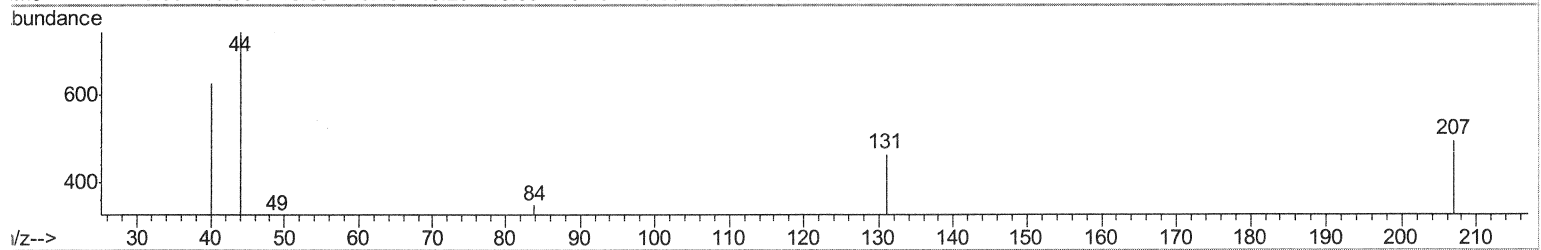
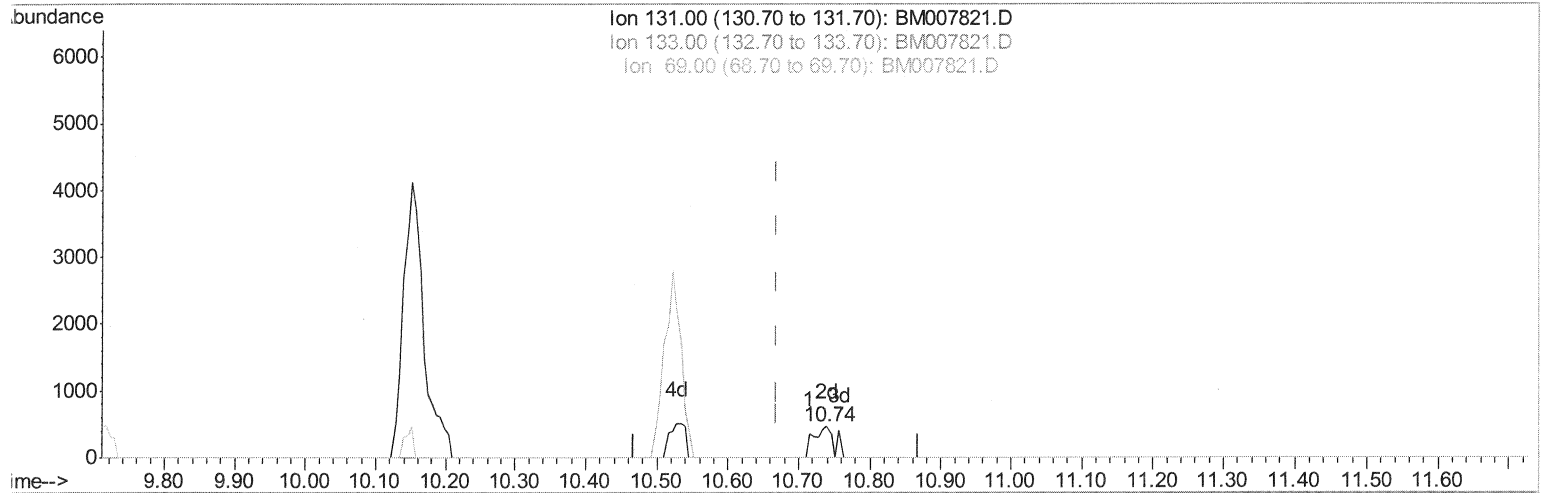
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Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

sohil
11/14/2016 6:37:51 PM

Quant Time: Nov 11 13:07:52 2016
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM007821.D

(29) 4-Chloroaniline-d4 (S)

10.739min (+0.071) 0.08ng/ul m

SJ 11/15/16

response 785

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\BM111116\
 Data File : BM007821.D
 Acq On : 11 Nov 2016 12:26
 Operator : UM/SJ
 Sample : H5594-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD4Q7

Manual Integrations
 APPROVED

sohil
 11/14/2016 6:37:51 PM

Quant Time: Nov 11 13:09:21 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 09 23:34:58 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	148413	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	574506	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	372285	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	737928	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	938446	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	963151	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	4405	1.27	ng/uL	0.00
5) Phenol-d5	6.92	99	68542	5.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	207207	30.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	220090	25.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	130704	14.58	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	133701	32.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	144218	32.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	245471	28.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	785m	0.08	ng/ul	0.07
43) Dimethylphthalate-d6	13.79	166	876179	34.57	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1014281	33.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	13290	3.32	ng/ul	0.04
57) Fluorene-d10	15.37	176	768524	34.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	120954	27.59	ng/ul	0.00
70) Anthracene-d10	17.22	188	1229824	36.98	ng/ul	0.00
76) Pyrene-d10	19.52	212	1456419	37.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1571970	37.38	ng/ul	0.00

Target Compounds	Qvalue

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