

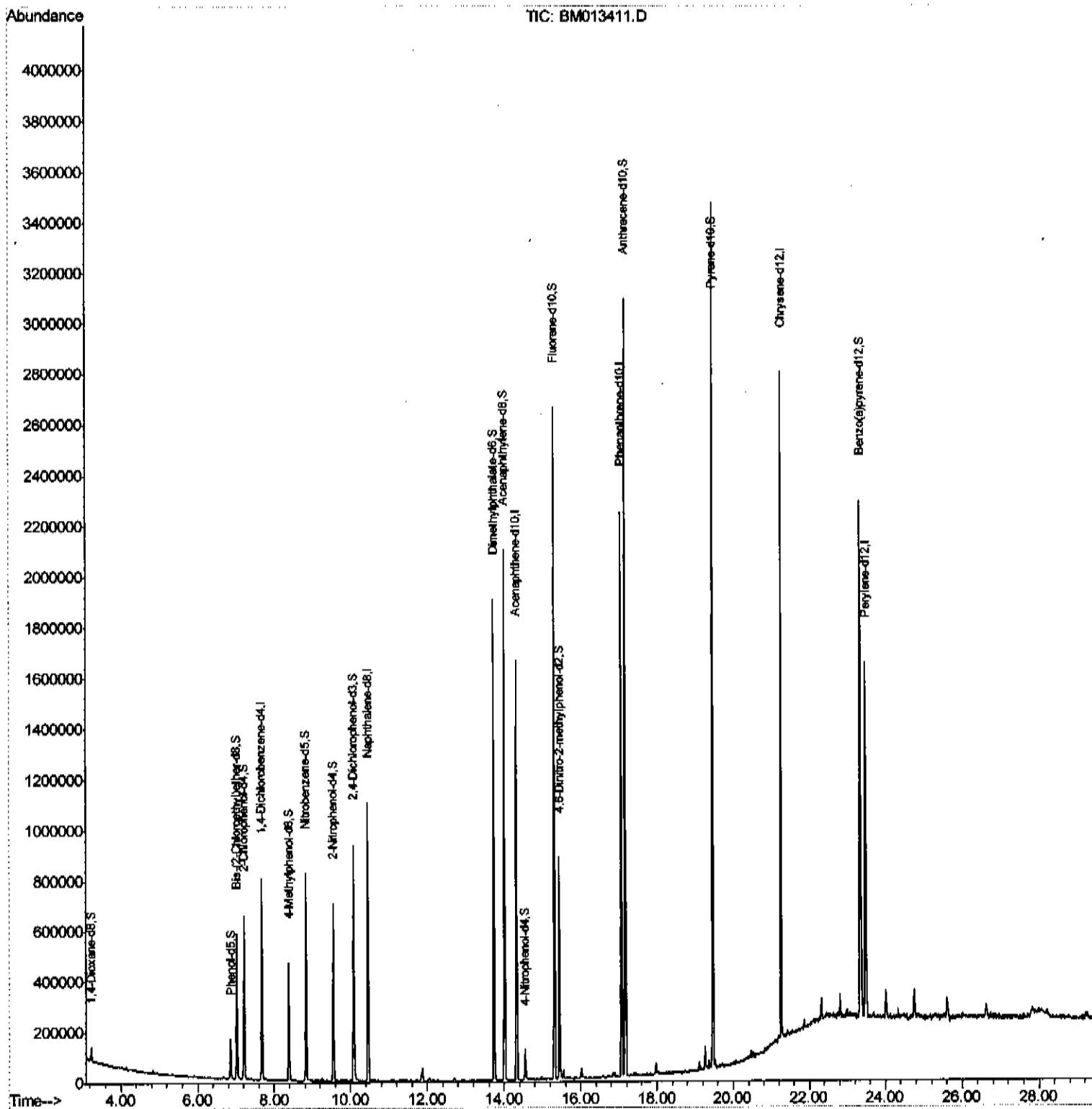
Data File : BM013411.D
Acq On : 14 Dec 2017 20:33
Operator : SJ/JU
Sample : I6900-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9C07

Manual Integrations
APPROVED

Sohil
12/15/2017 6:48:41 PM

Quant Time: Dec 15 05:30:11 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 15 04:56:09 2017
Response via : Initial Calibration



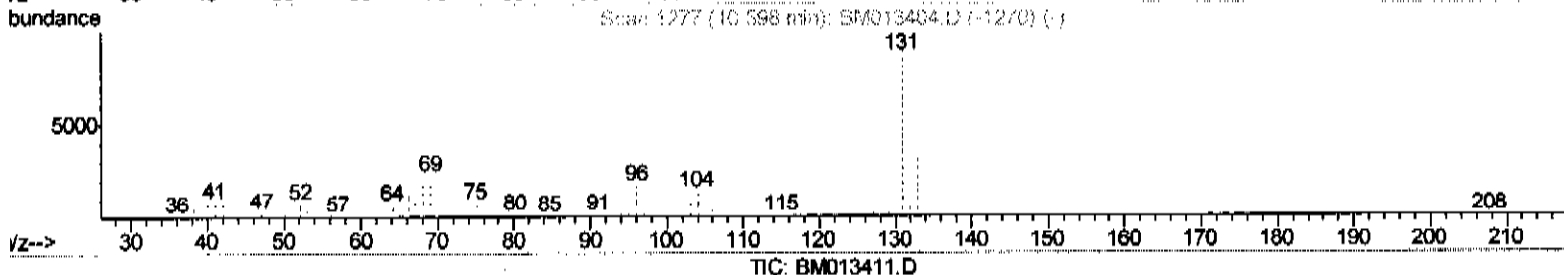
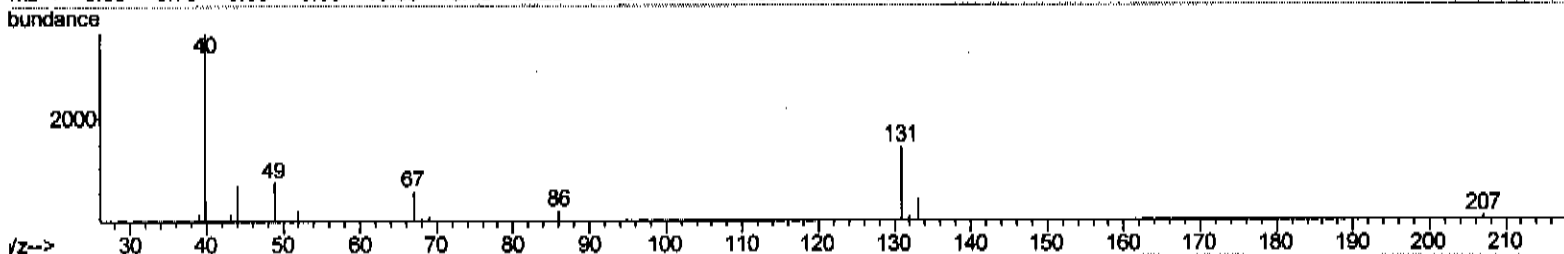
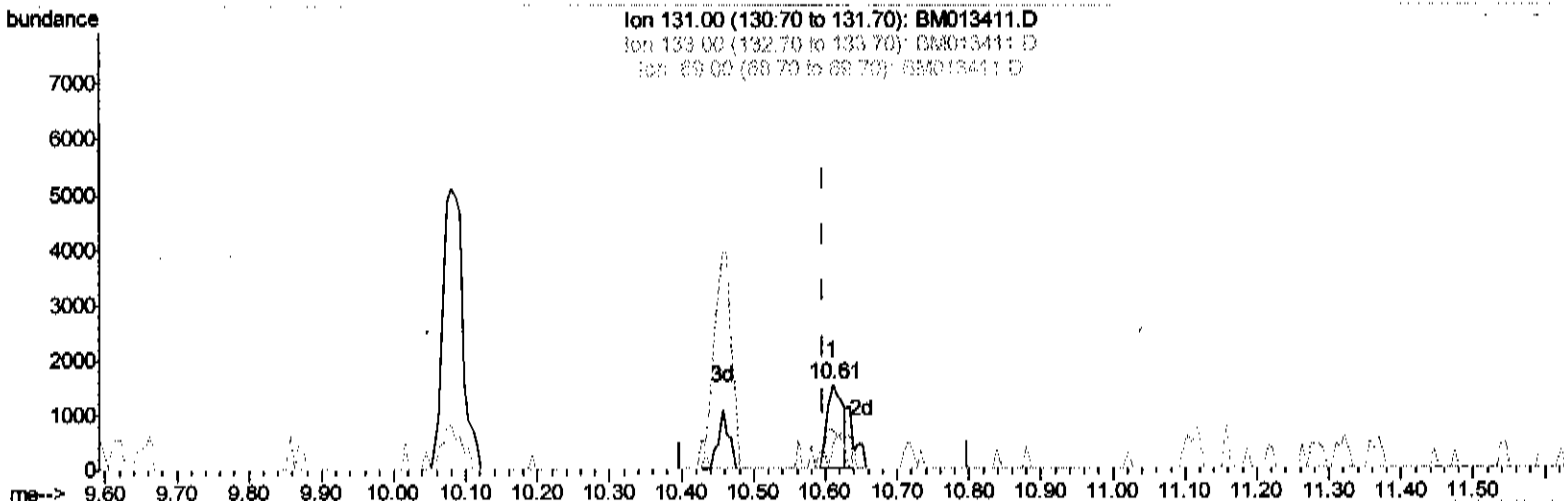
Data File : BM013411.D
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Quant Time: Dec 15 04:56:55 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 15 04:56:09 2017
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.610min (+0.012) 0.18ng/ul

response 2427

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	44.98#
69.00	24.30	27.25
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121417\

Quantitation Report (Qedit)

Data File : BM013411.D

Acq On : 14 Dec 2017 20:33

Operator : SJ/JU

Sample : I6900-08

Misc :

ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

F9C07

Manual Integrations
APPROVED

Sohil

12/15/2017 6:48:41 PM

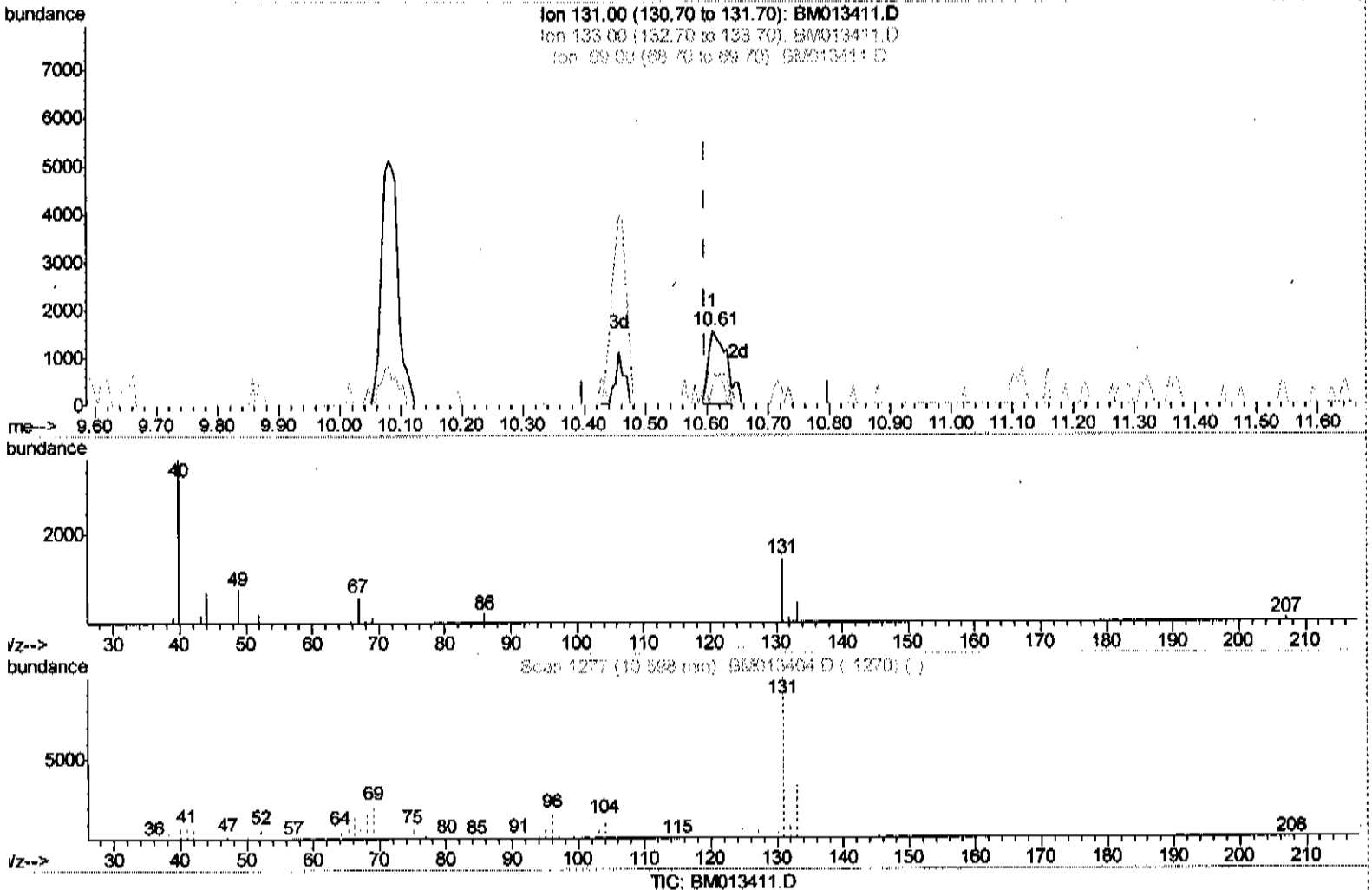
Quant Time: Dec 15 04:56:55 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 15 04:56:09 2017

Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.610min (+0.012) 0.24ng/ul m

response 3257

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	44.98#
69.00	24.30	27.25
0.00	0.00	0.00

34/2/18/17

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121417\

Quantitation Report (QT Reviewed)

Data File : BM013411.D

Acq On : 14 Dec 2017 20:33

Operator : SJ/JU

Sample : I6900-08

Misc :

ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

F9C07

Manual Integrations
APPROVED

Sohil

12/15/2017 6:48:41 PM

Quant Time: Dec 15 05:30:11 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 15 04:56:09 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	197464	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	861793	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	533731	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1211090	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1255725	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	1044780	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	22791	5.72	ng/uL	0.00
5) Phenol-d5	6.86	99	81089	4.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	240895	24.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	268972	20.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	159667	10.94	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	177205	25.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	188174	25.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	335103	22.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	3257m	0.24	ng/ul	0.01
43) Dimethylphthalate-d6	13.73	166	1177940	24.80	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	1432816	24.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	27611	3.35	ng/ul	0.00
57) Fluorene-d10	15.32	176	991082	24.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	177245	23.26	ng/ul	0.00
70) Anthracene-d10	17.17	188	1576440	25.99	ng/ul	0.00
76) Pyrene-d10	19.47	212	1739566	27.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1399445	26.30	ng/ul	0.00

Target Compounds	Qvalue

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

Jul 12/18/17