

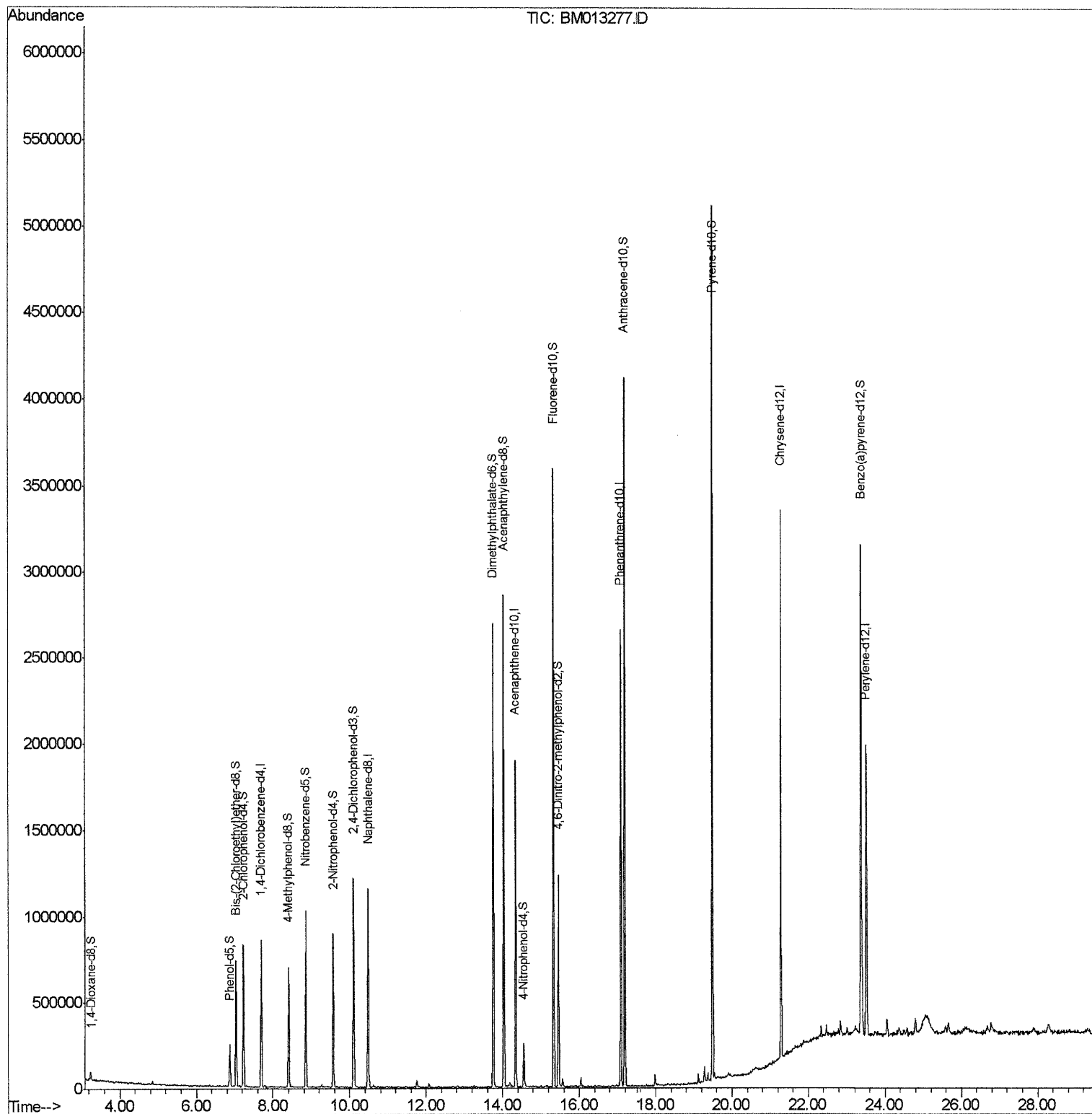
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120817\
Data File : BM013277.D
Acq On : 08 Dec 2017 20:18
Operator : SJ/JU
Sample : I6737-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHPK7

Manual Integrations
APPROVED

Sohil
12/11/2017 6:16:02 PM

Quant Time: Dec 08 23:30:52 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 08 16:56:30 2017
Response via : Initial Calibration



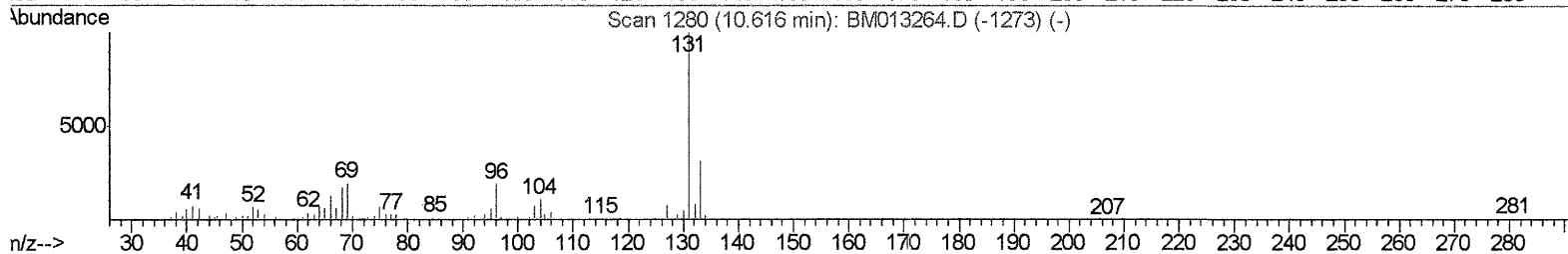
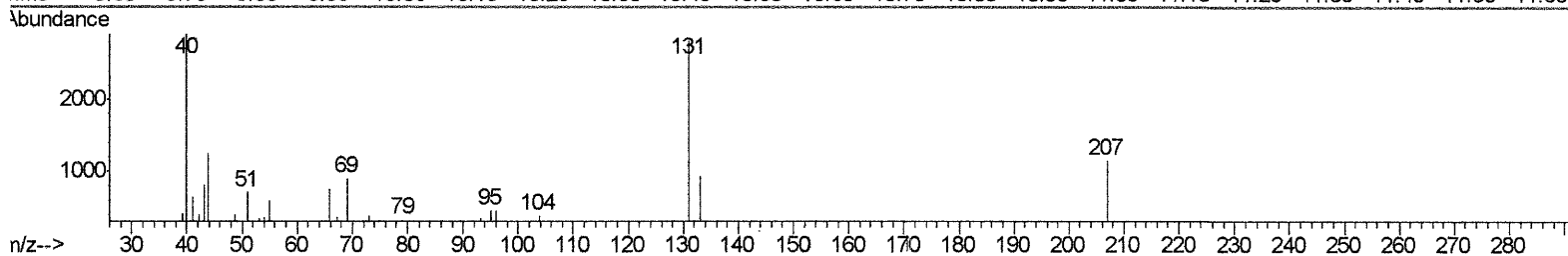
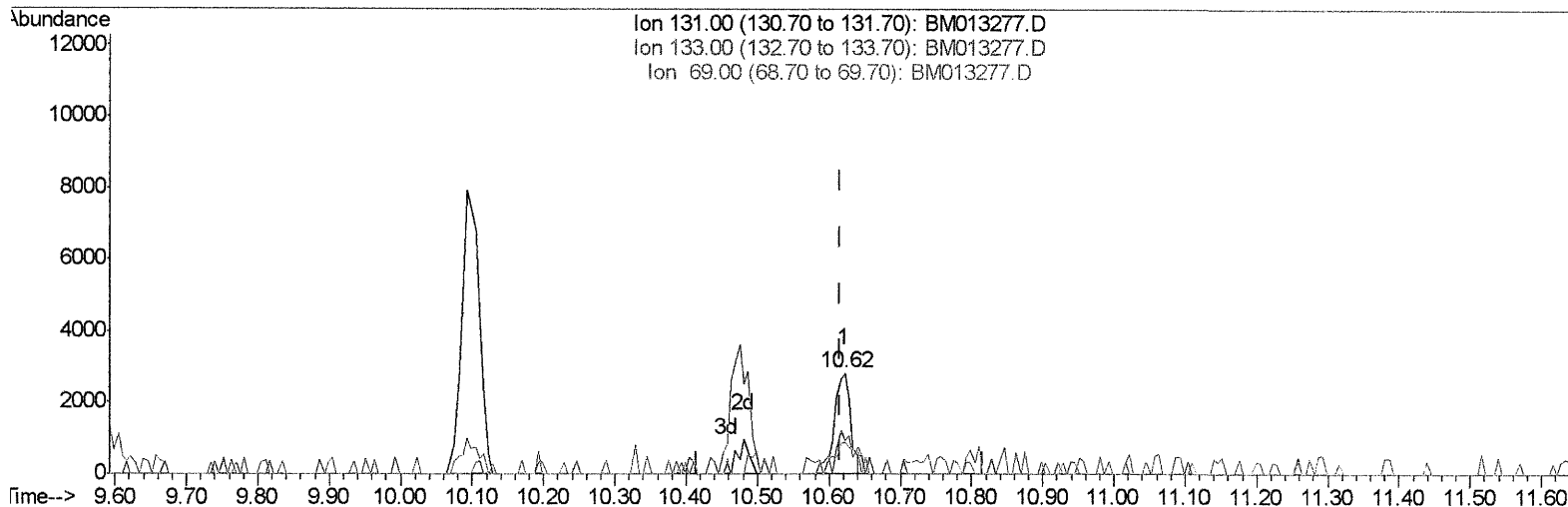
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TIC: BM013277.D

(29) 4-Chloroaniline-d4 (S)

10.622min (+0.006) 0.29ng/ul

response 4314

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	33.17
69.00	24.30	31.72#
0.00	0.00	0.00

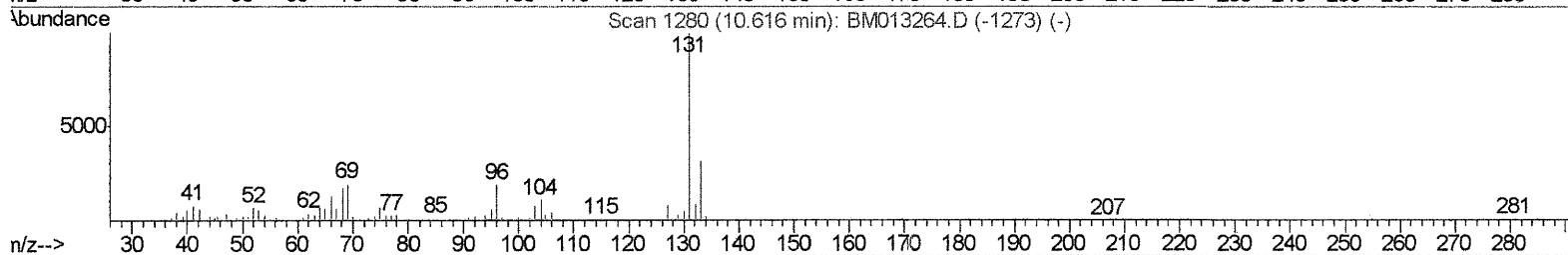
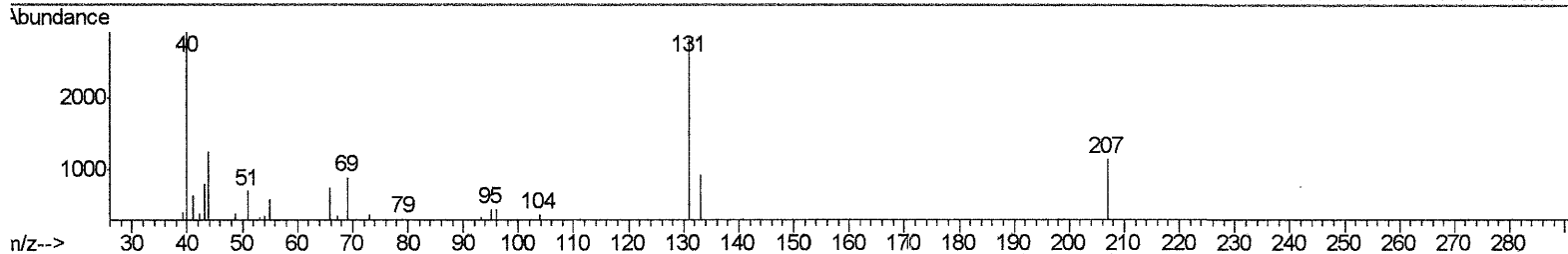
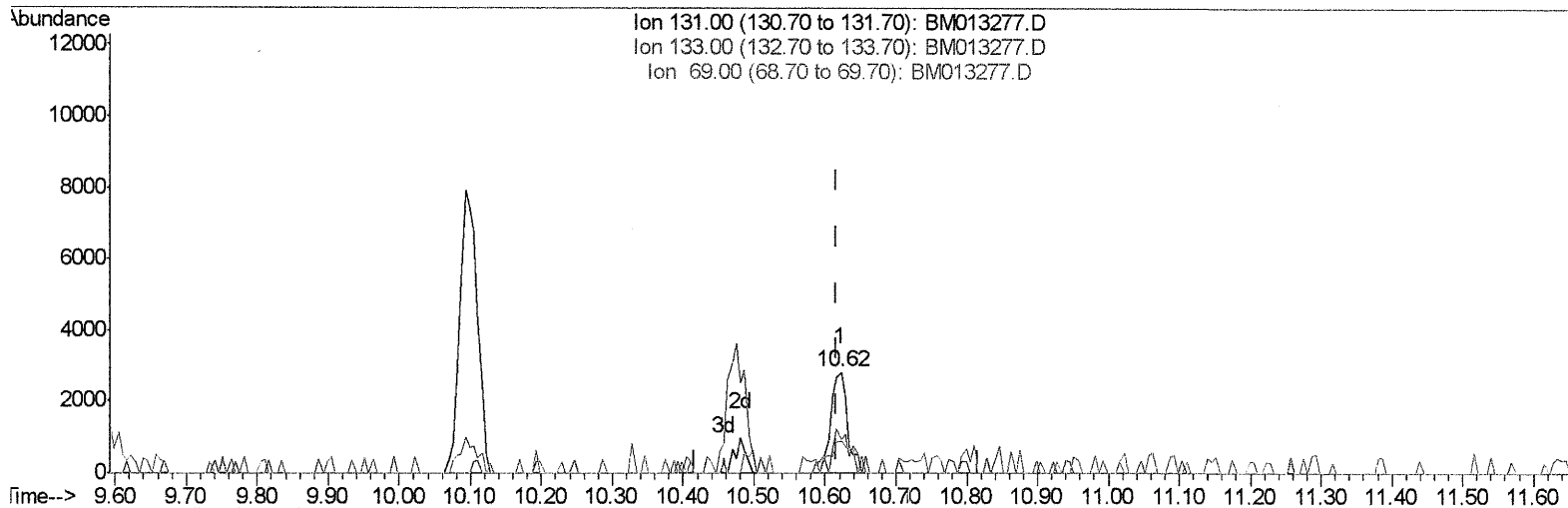
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TIC: BM013277.D

(29) 4-Chloroaniline-d4 (S)

10.622min (+0.006) 0.30ng/ul m> SJ 12/11/17

response 4489

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	33.17
69.00	24.30	31.72#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	209843	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	923787	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	605086	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1467385	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1543893	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1293134	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	23440	5.53	ng/uL	0.00
5) Phenol-d5	6.87	99	119117	6.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	294713	28.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	341882	24.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	230759	14.88	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	221420	30.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	248072	31.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	417810	25.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	4489m	0.30	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	1637876	30.42	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1948477	29.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	54898	5.87	ng/ul	0.00
57) Fluorene-d10	15.33	176	1358645	29.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	245864	26.63	ng/ul	0.00
70) Anthracene-d10	17.18	188	2153691	29.31	ng/ul	0.00
76) Pyrene-d10	19.48	212	2461168	32.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1955691	29.69	ng/ul	0.00

SJ 12/11/17

Target Compounds Ovalue

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