

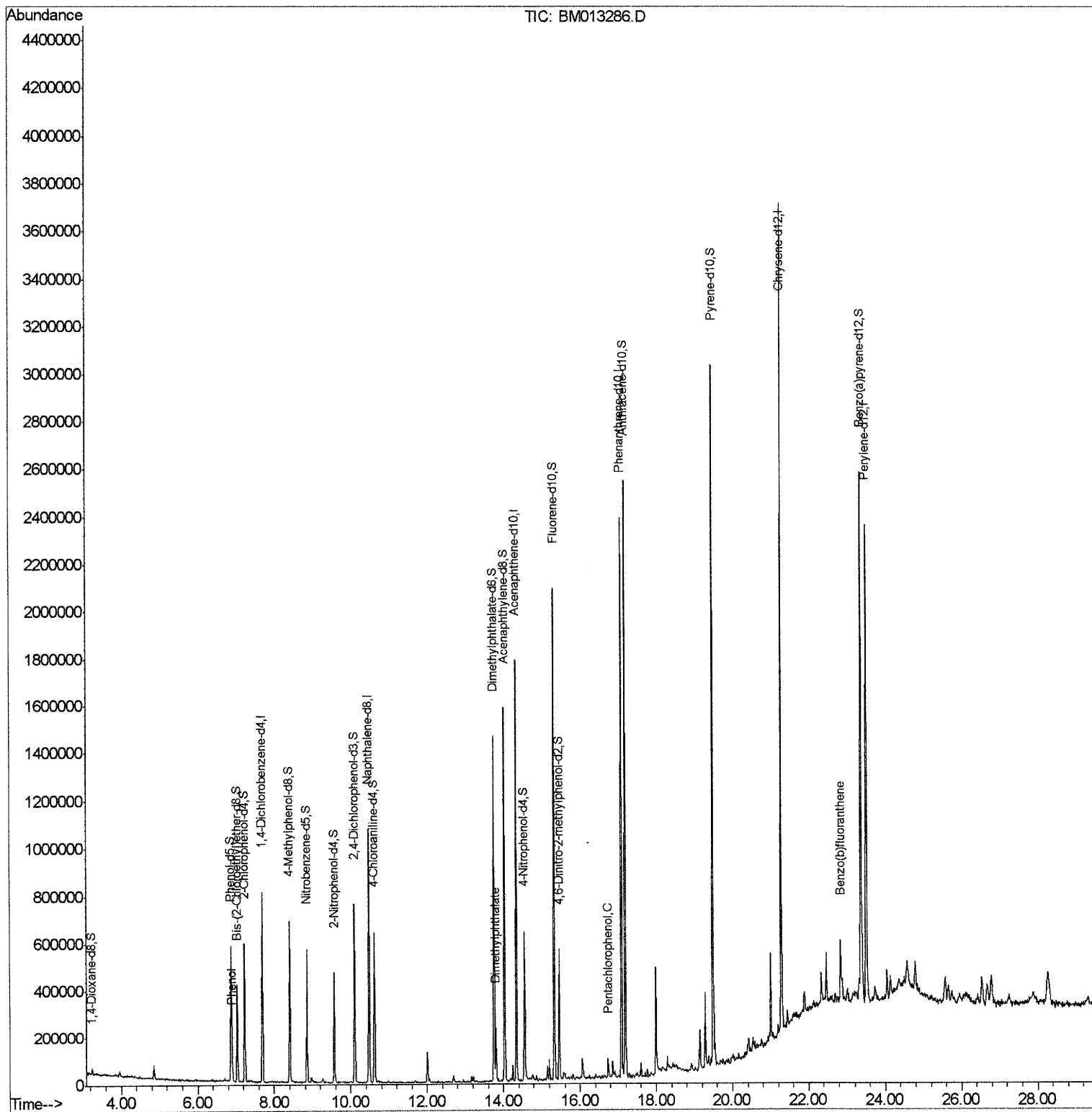
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120817\
Data File : BM013286.D
Acq On : 09 Dec 2017 01:46
Operator : SJ/JU
Sample : I6759-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A27

Manual Integrations
APPROVED

Sohil
12/11/2017 6:16:15 PM

Quant Time: Dec 09 04:17:37 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 08 23:45:50 2017
Response via : Initial Calibration



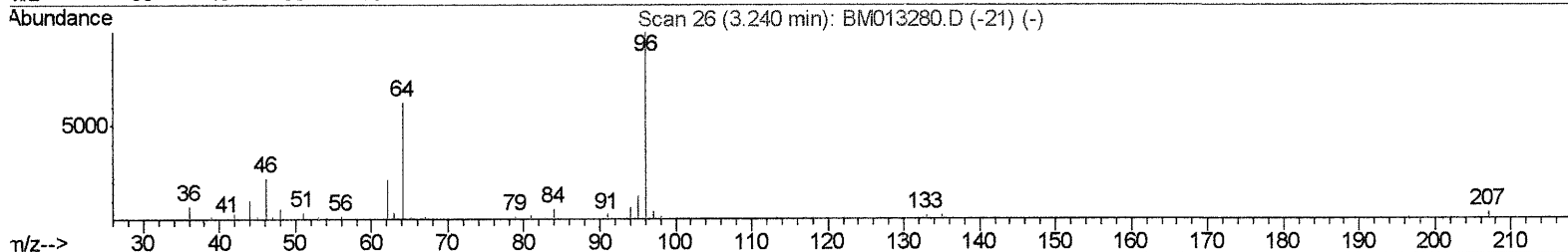
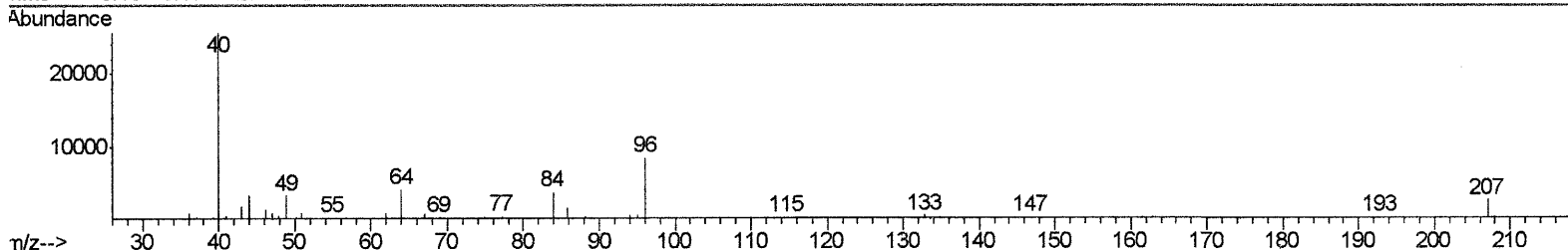
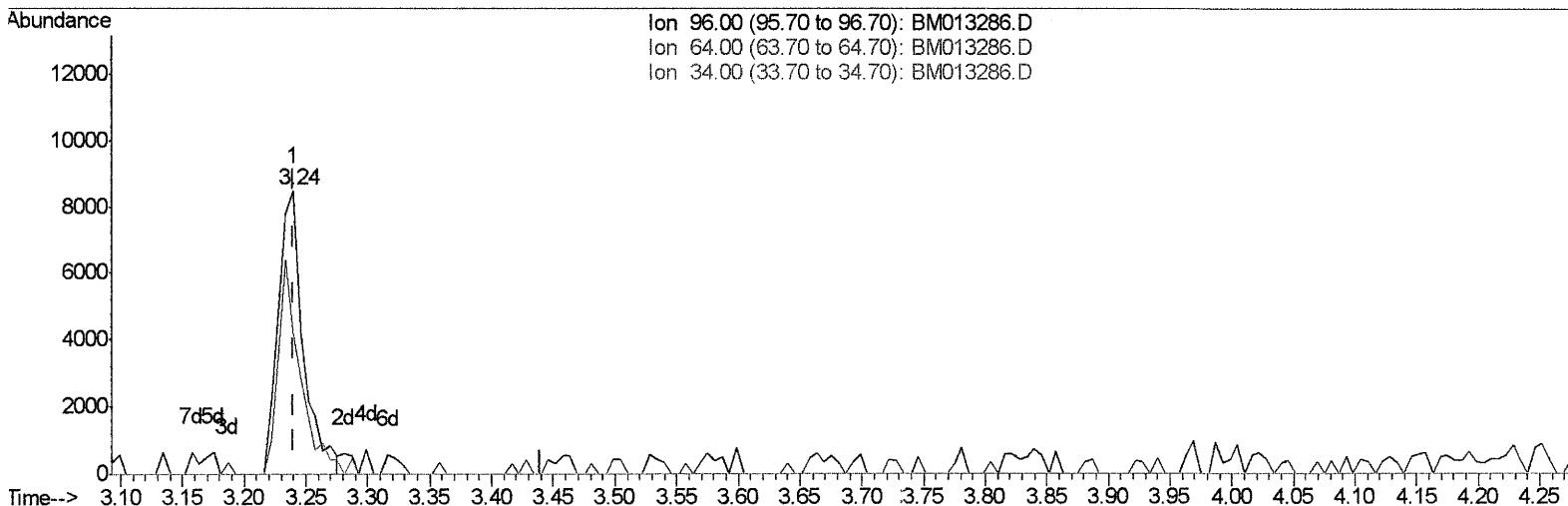
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TIC: BM013286.D

(3) 1,4-Dioxane-d8 (S)

3.240min (+0.000) 3.01ng/uL

response 11930

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.75
34.00	0.00	0.00
0.00	0.00	0.00

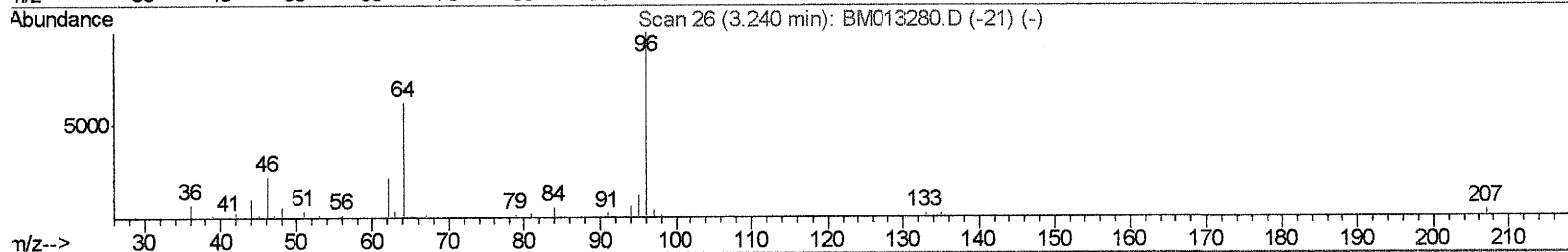
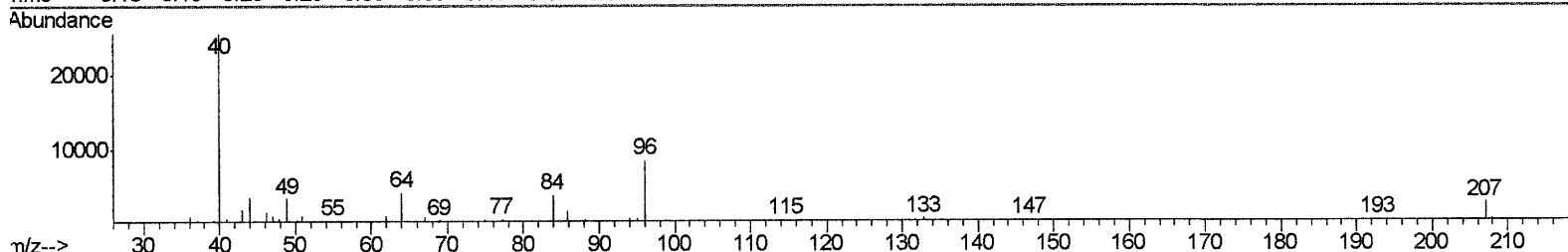
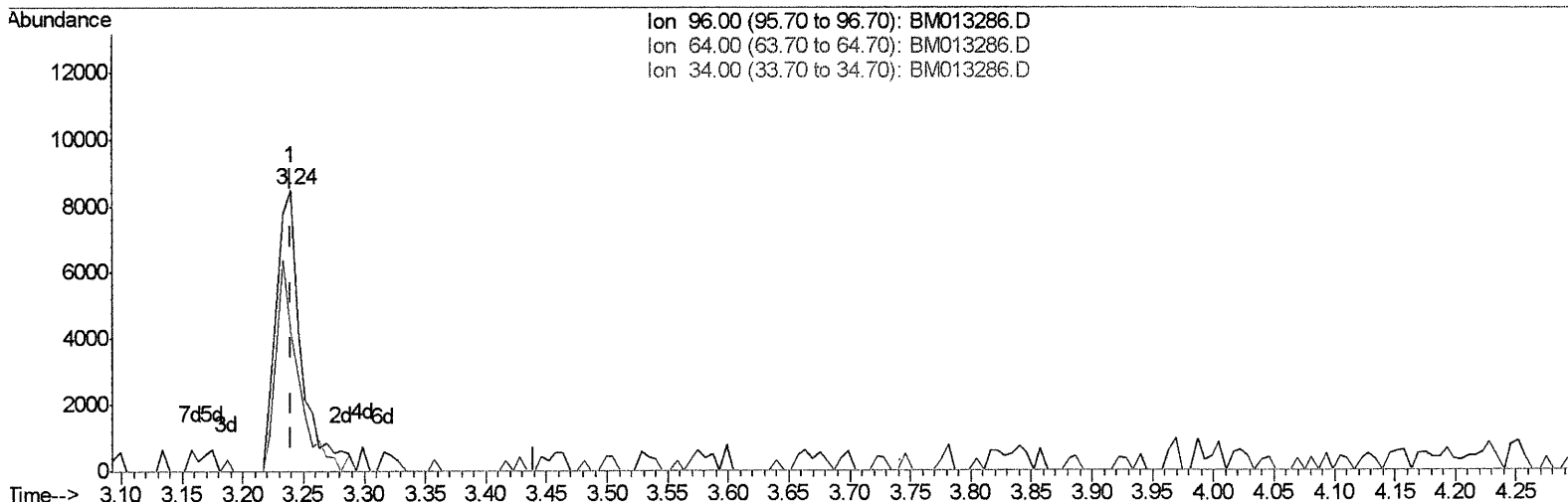
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TIC: BM013286.D

(3) 1,4-Dioxane-d8 (S)

3.240min (+0.000) 3.11ng/uL m> 53 12/11/16

response 12333

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	64.57
34.00	0.00	0.00
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	196442	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	859356	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	553197	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1325790	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1569128	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1497604	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	12333m)	3.11	ng/uL	0.00
5) Phenol-d5	6.87	99	292592	17.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	165162	17.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	238760	17.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	231995	15.98	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	117996	17.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	130004	17.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	258288	17.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	311182	22.53	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	930933	18.91	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1111204	18.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	143534	16.78	ng/ul	0.00
57) Fluorene-d10	15.33	176	786481	18.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	109548	13.13	ng/ul	0.00
70) Anthracene-d10	17.18	188	1287601	19.39	ng/ul	0.00
76) Pyrene-d10	19.48	212	1503236	19.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1497493	19.63	ng/ul	0.00

SJ 12/11/17

Target Compounds

					Ovalue
6) Phenol	6.90	94	44767	2.664 ng/ul	95
44) Dimethylphthalate	13.79	163	132065	2.805 ng/ul	100
68) Pentachlorophenol	16.73	266	14830	1.492 ng/ul	97
85) Benzo(b)fluoranthene	22.83	252	151649	1.502 ng/ul#	95

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