

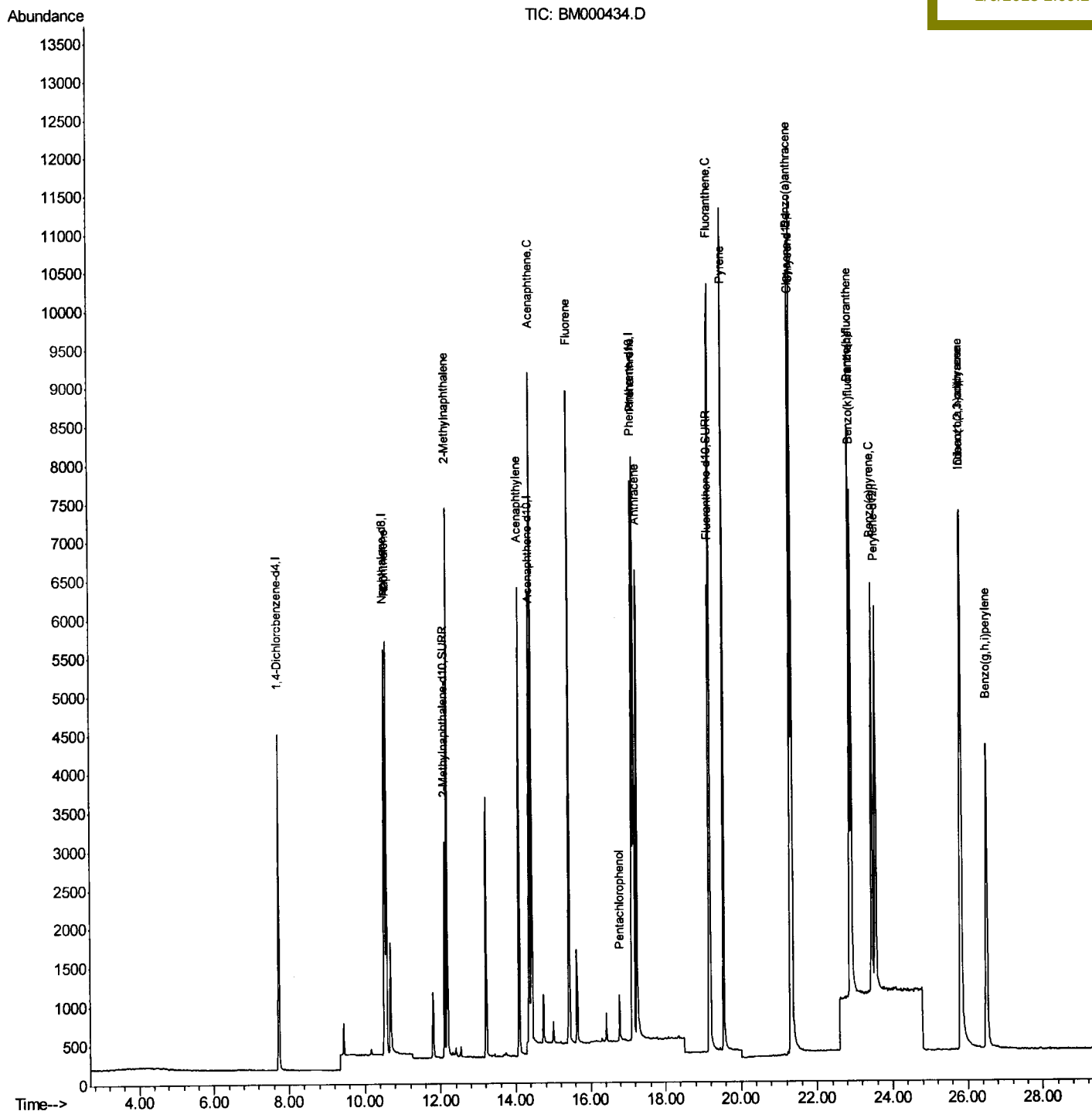
Data Path : Z:\HPCHEM1\BNA_M\Data\BM020515\
Data File : BM000434.D
Acq On : 05 Feb 2015 19:37
Operator : TP/IZ
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 4 Sample Multiplier: 4

Instrument :
BNA_M
LabSampleId :
SSTDCCC0.4EC

Quant Time: Feb 06 09:06:30 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM020515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 05 14:01:48 2015
Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	2271	1.60	ng/ul	0.00
2) Naphthalene-d8	10.51	136	7477	1.60	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	4741	1.60	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	9480	1.60	ng/ul	0.00
16) Chrysene-d12	21.31	240	7961	1.60	ng/ul	0.00
20) Perylene-d12	23.55	264	6997	1.60	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	3869	1.55	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	7754	1.51	ng/ul	0.00
Target Compounds						
						Qvalue
3) Naphthalene	10.56	128	7297	1.54	ng/ul	100
5) 2-Methylnaphthalene	12.18	142	5052	1.52	ng/ul	98
7) Acenaphthylene	14.10	152	7258	1.47	ng/ul	99
8) Acenaphthene	14.43	153	5523	1.50	ng/ul	99
9) Fluorene	15.43	166	6616	1.51	ng/ul	100
11) Pentachlorophenol	16.78	266	509	0.92	ng/ul	97
12) Phenanthrene	17.16	178	10381	1.54	ng/ul	100
13) Anthracene	17.24	178	9354m	1.50	ng/ul	
15) Fluoranthene	19.19	202	11670	1.52	ng/ul	99
17) Pyrene	19.55	202	11810	1.55	ng/ul	98
18) Benzo(a)anthracene	21.29	228	9346	1.49	ng/ul	97
19) Chrysene	21.34	228	10835	1.59	ng/ul	99
21) Benzo(b)fluoranthene	22.88	252	9540	1.47	ng/ul	99
22) Benzo(k)fluoranthene	22.92	252	10125	1.62	ng/ul	95
23) Benzo(a)pyrene	23.45	252	9088	1.53	ng/ul	97
24) Indeno(1,2,3-cd)pyrene	25.82	276	10335	1.55	ng/ul	99
25) Dibenzo(a,h)anthracene	25.83	278	8267	1.54	ng/ul	96
26) Benzo(g,h,i)perylene	26.50	276	9073	1.55	ng/ul	98

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

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Quantitation Report (Qedit)

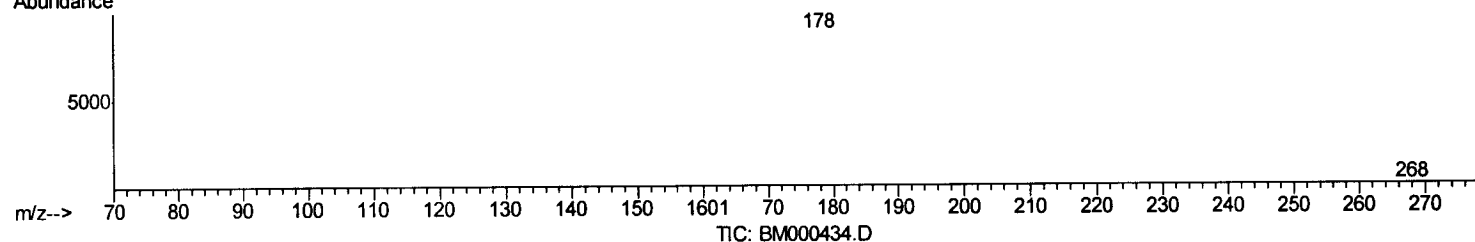
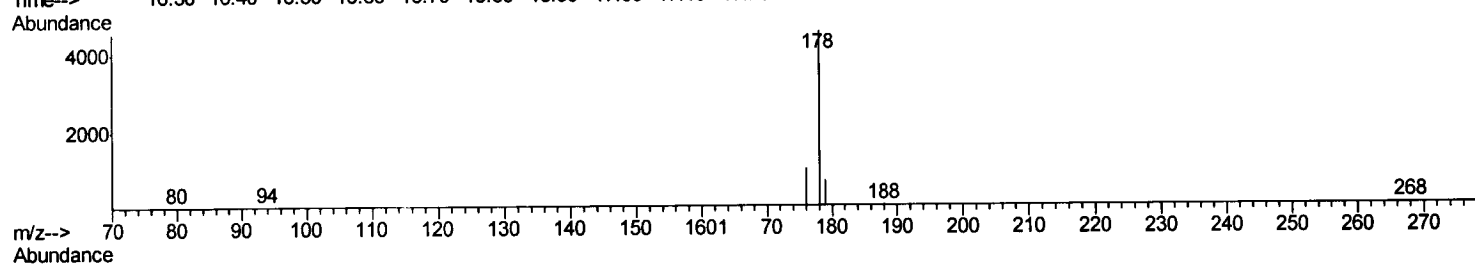
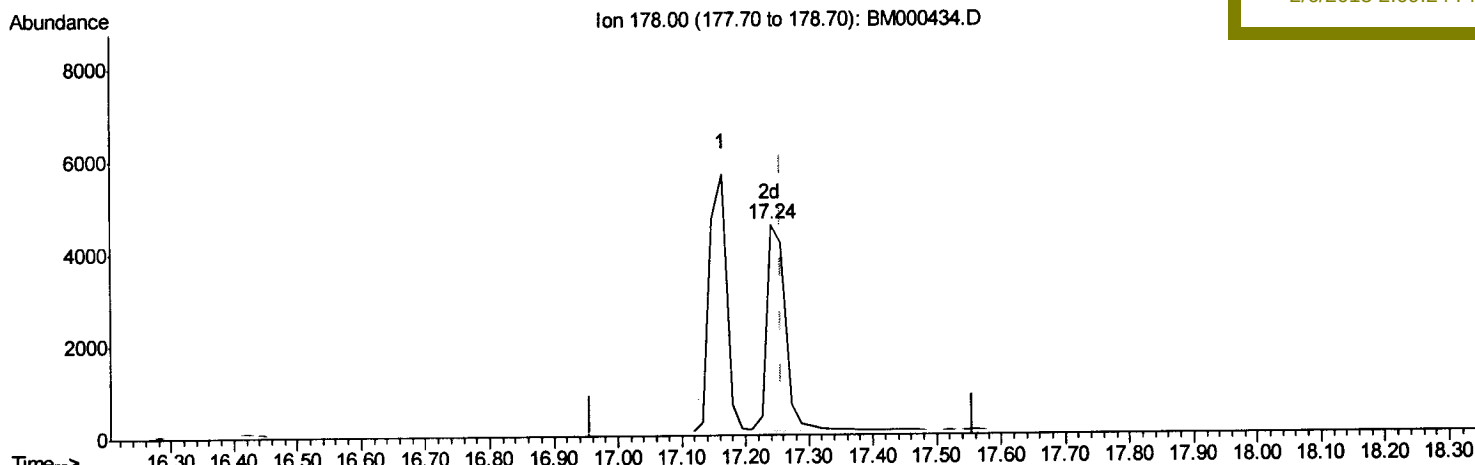
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(13) Anthracene

17.241min (-0.016) 1.50ng/ul m

response 9354

Ion	Exp%	Act%
178.00	100	100
176.00	17.30	22.32#
179.00	18.50	15.18
0.00	0.00	0.00

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Quantitation Report (Qedit)

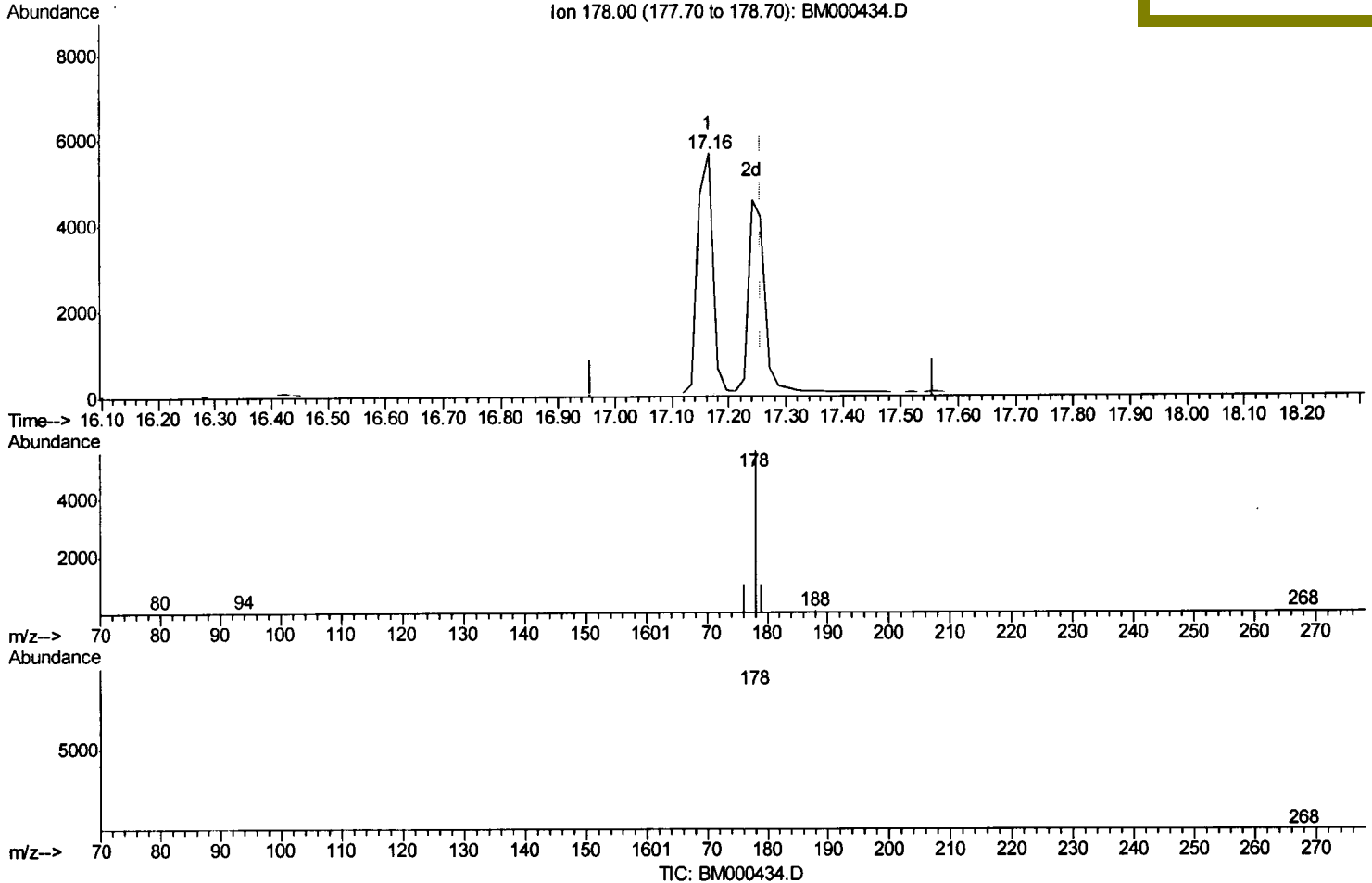
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(13) Anthracene

17.163min (-0.093) 1.67ng/ul

response 10381

Ion	Exp%	Act%
178.00	100	100
176.00	17.30	17.66
179.00	18.50	18.05
0.00	0.00	0.00