

Quantitation Report (Qedit)

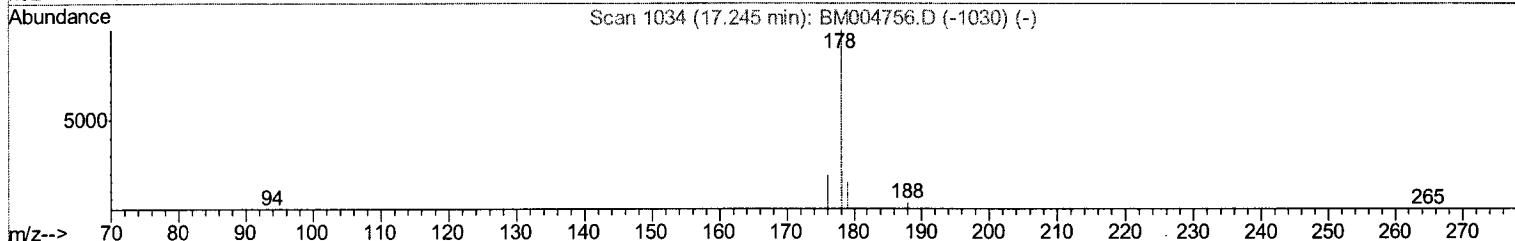
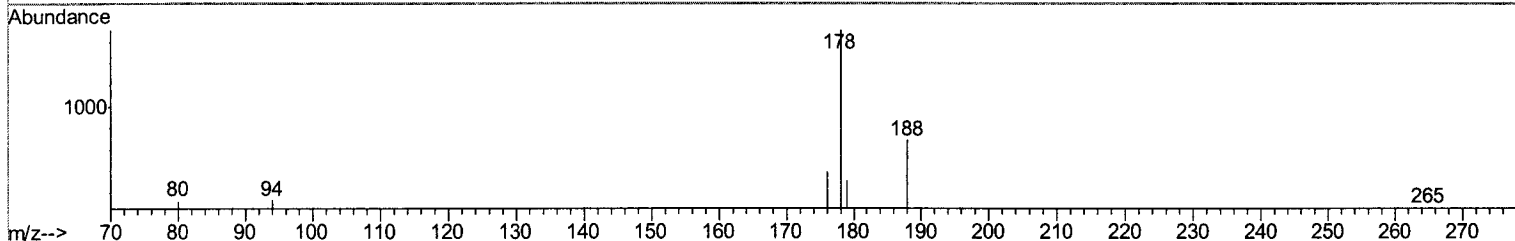
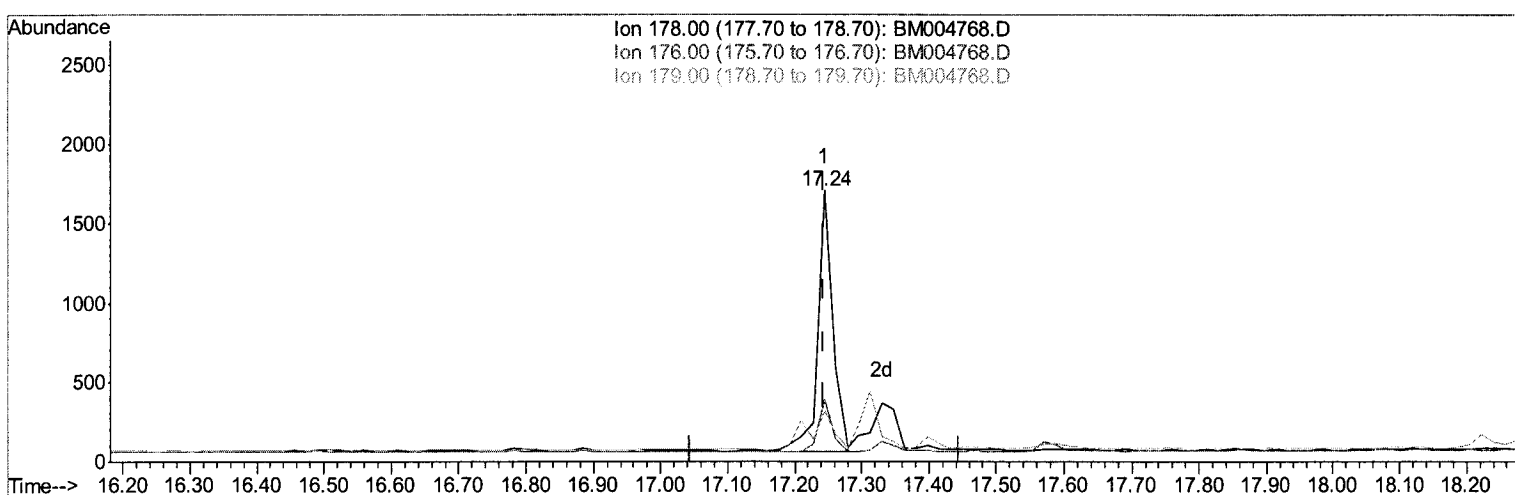
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032416\
 Data File : BM004768.D
 Acq On : 25 Mar 2016 02:14
 Operator : UM/SJ
 Sample : H1909-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4T48

Manual Integrations
 APPROVED

Sohil
 3/25/2016 2:59:59 PM

Quant Time: Mar 25 03:22:59 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM032216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 03:18:48 2016
 Response via : Initial Calibration



TIC: BM004768.D

(14) Phenanthrene

17.245min (-0.000) 0.00ng/ul m

response 2590

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	22.84#
179.00	17.70	18.46
0.00	0.00	0.00

U.M
 04/05/16

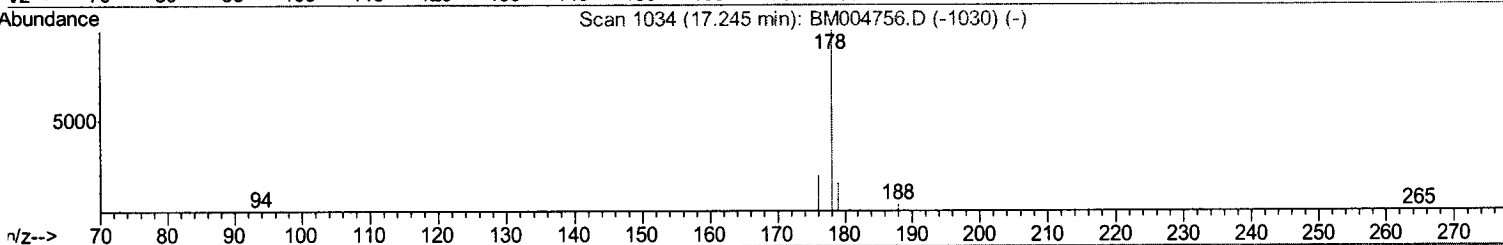
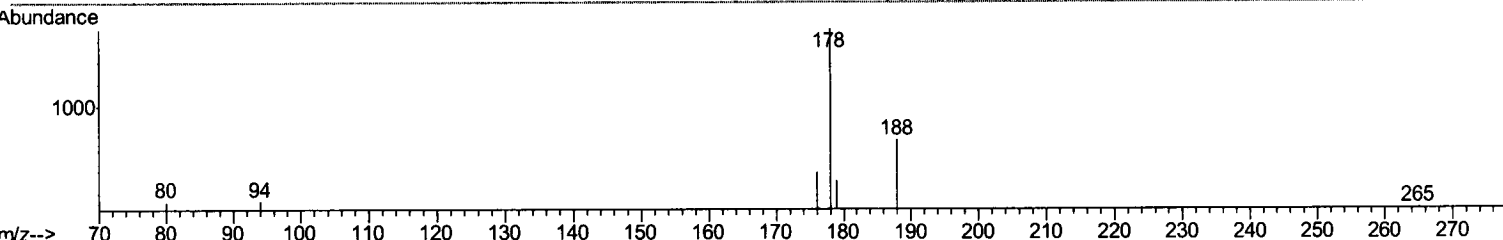
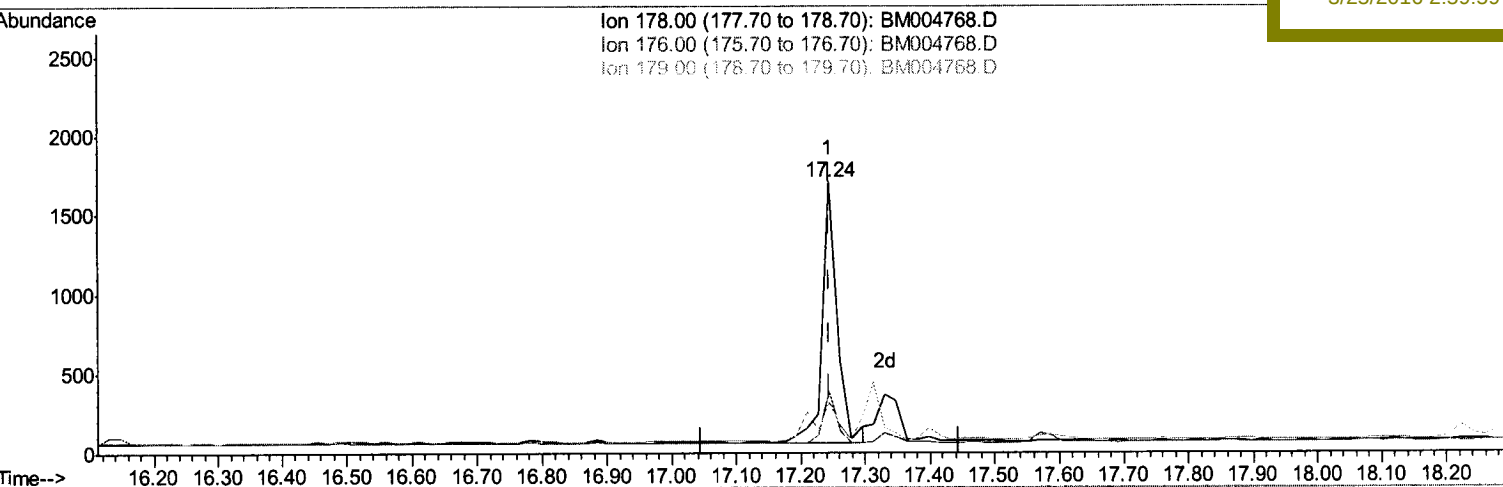
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(14) Phenanthrene

17.245min (-0.000) 0.00ng/ul

response 2678

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	22.84#
179.00	17.70	18.46
0.00	0.00	0.00

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Quant Time: Mar 25 04:11:38 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	78281	5.00	ng/ul	0.00
4) Naphthalene-d8	10.62	136	322123	5.00	ng/ul	0.00
8) Acenaphthene-d10	14.47	164	164952	5.00	ng/ul	0.00
12) Phenanthrene-d10	17.21	188	353315	5.00	ng/ul	0.00
18) Chrysene-d12	21.40	240	287737	5.00	ng/ul	-0.01
22) Perylene-d12	23.70	264	267165	5.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	3.32	96	6733	0.18	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.22	152	2621	0.01	ng/ul	0.00
16) Fluoranthene-d10	19.24	212	5993	0.01	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
14) Phenanthrene	17.24	178	2590m	0.00	ng/ul	
17) Fluoranthene	19.27	202	6567	0.01	ng/ul	92
19) Pyrene	19.63	202	6651	0.01	ng/ul#	90
20) Benzo(a)anthracene	21.38	228	3878	0.01	ng/ul#	75
21) Chrysene	21.43	228	2947	0.00	ng/ul#	79
26) Indeno(1,2,3-cd)pyrene	26.02	276	2279	0.00	ng/ul#	86
28) Benzo(g,h,i)perylene	26.72	276	2352	0.00	ng/ul#	50

U.M
 04/05/16

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

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