

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112015\
 Data File : BM003227.D
 Acq On : 20 Nov 2015 18:44
 Operator : UM/IZ
 Sample : G4309-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9KL4

Quant Time: Nov 23 11:01:22 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 21 04:24:04 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	7.74	152	12793	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	49881	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	28433	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	58040m →	0.40	ng/ul	0.00
18) Chrysene-d12	21.33	240	57041	0.40	ng/ul	0.00
22) Perylene-d12	23.59	264	58449m →	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	84942	6.21	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	26508	0.39	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	60495	0.43	ng/ul	0.00
Target Compounds						Ovalue
5) Naphthalene	10.58	128	4568	0.04	ng/ul#	87
13) Pentachlorophenol	16.78	266	14575	1.06	ng/ul	96

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

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Quantitation Report (Qedit)

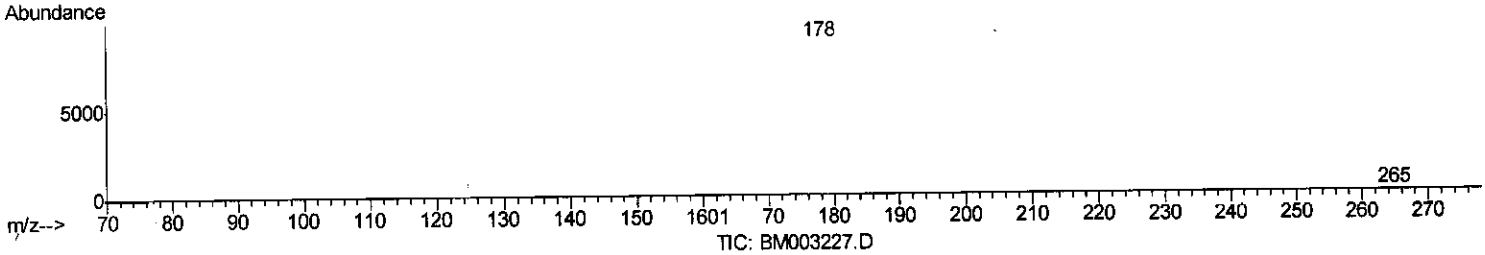
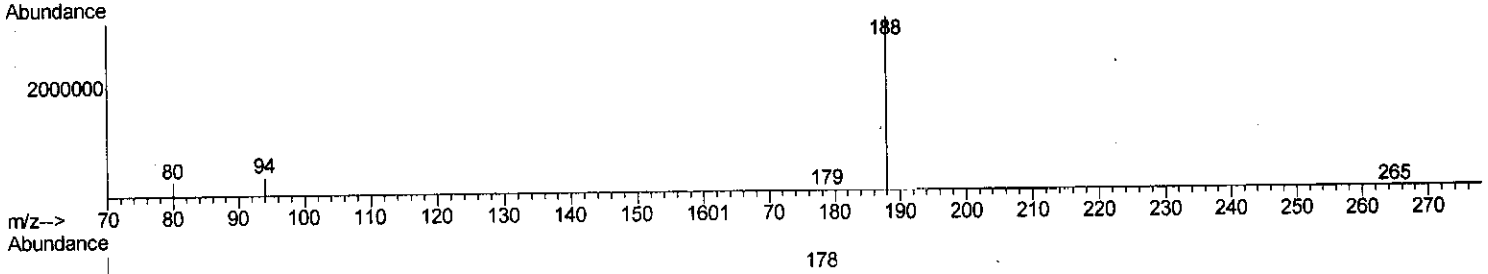
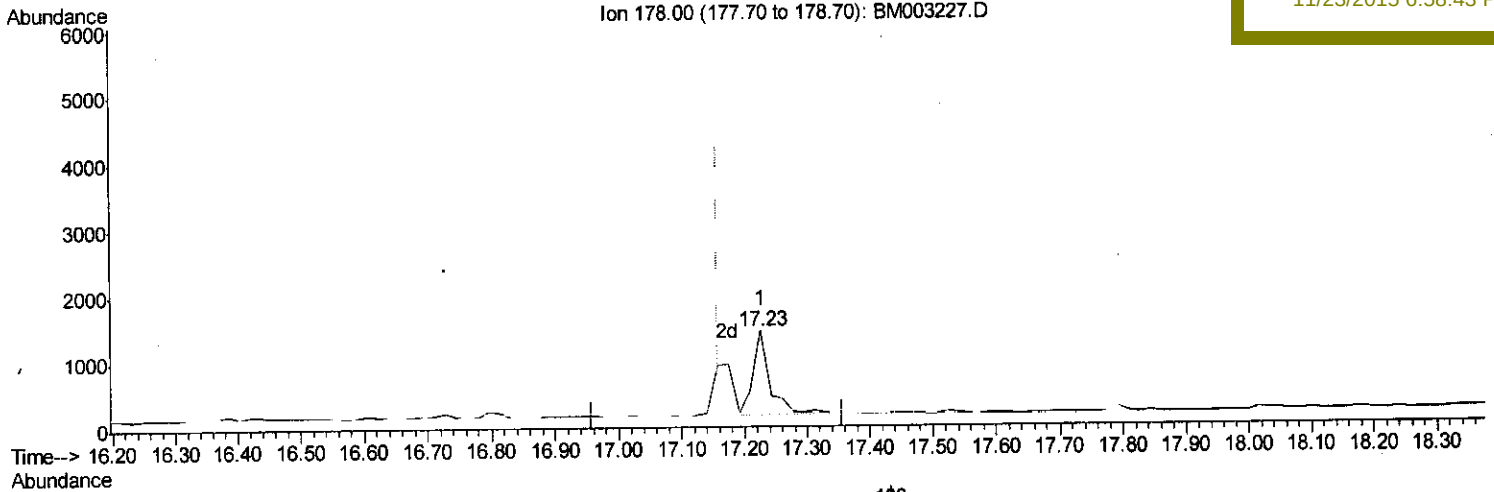
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(14) Phenanthrene

17.226min (+0.069) 0.00ng/ul

response 2430

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	13.40
179.00	17.70	272.22#
0.00	0.00	0.00

Quantitation Report (Qedit)

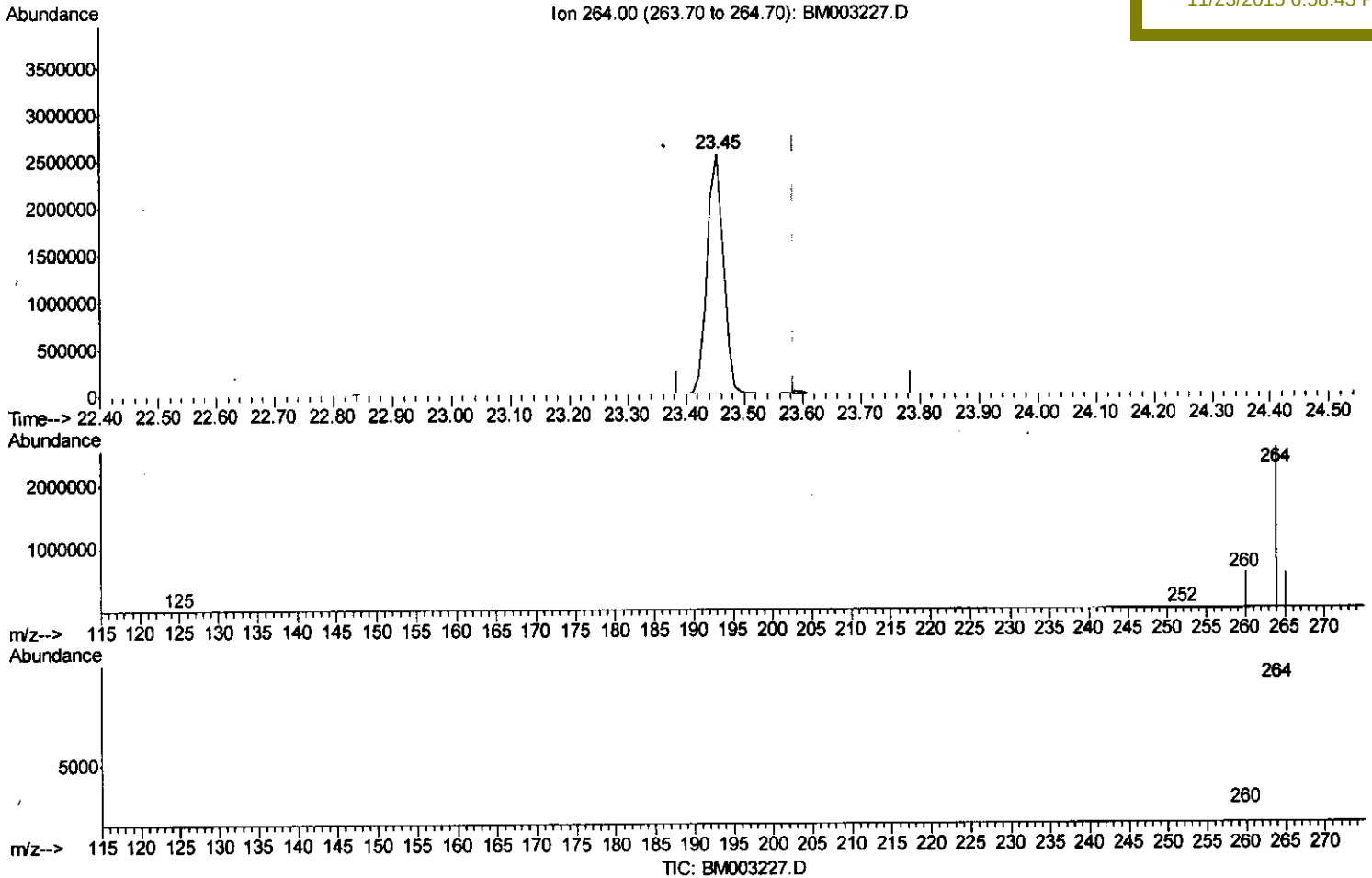
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(22) Perylene-d12 (I)

23.453min (-0.132) 0.40ng/ul

response 5075375

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.83
265.00	38.20	22.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

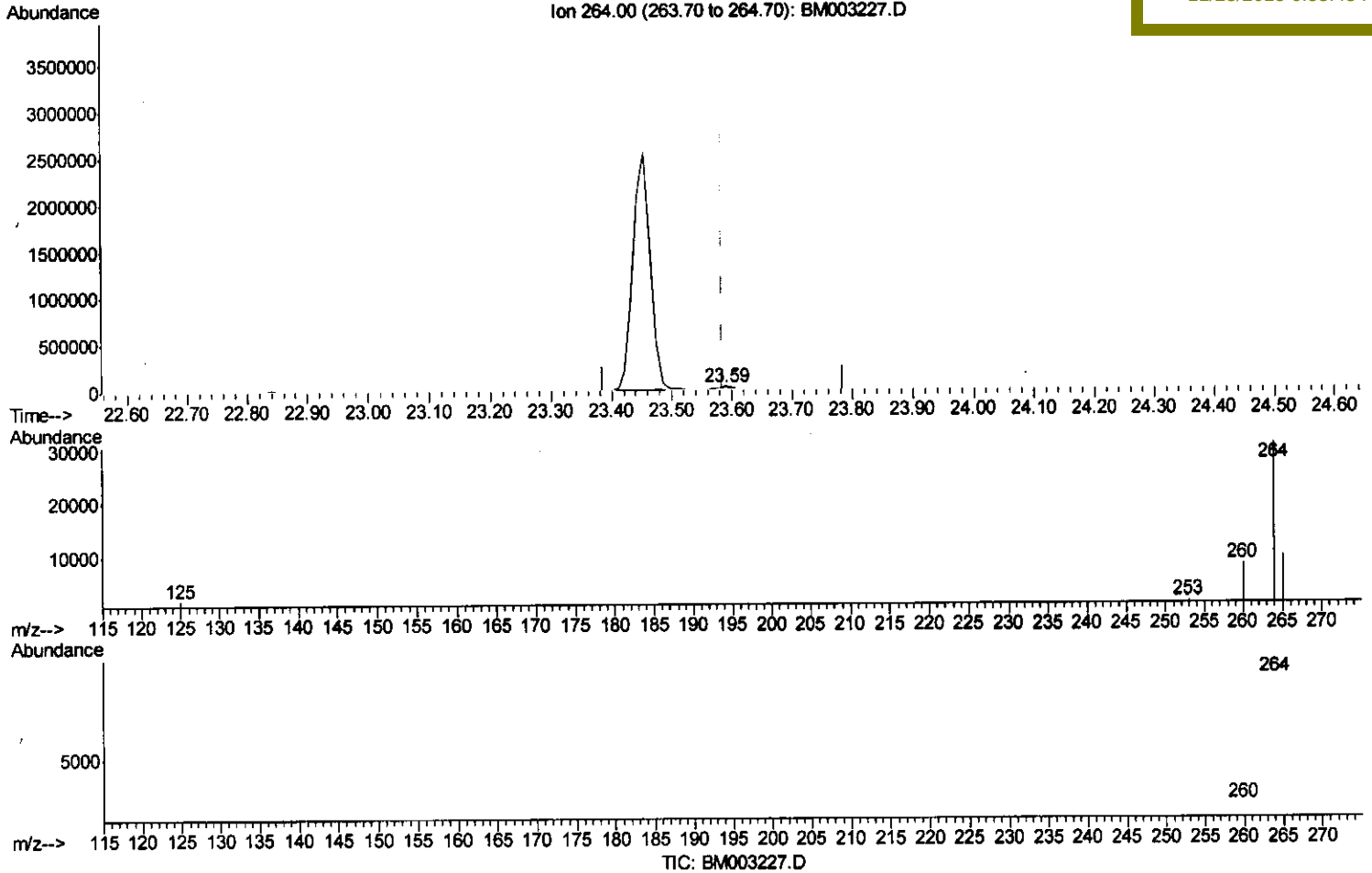
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Quant Time: Nov 21 04:47:26 2015
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(22) Perylene-d12 (I)

23.588min (+0.003) 0.40ng/ul m

response 58449

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.68
265.00	38.20	31.25
0.00	0.00	0.00

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Quantitation Report (Qedit)

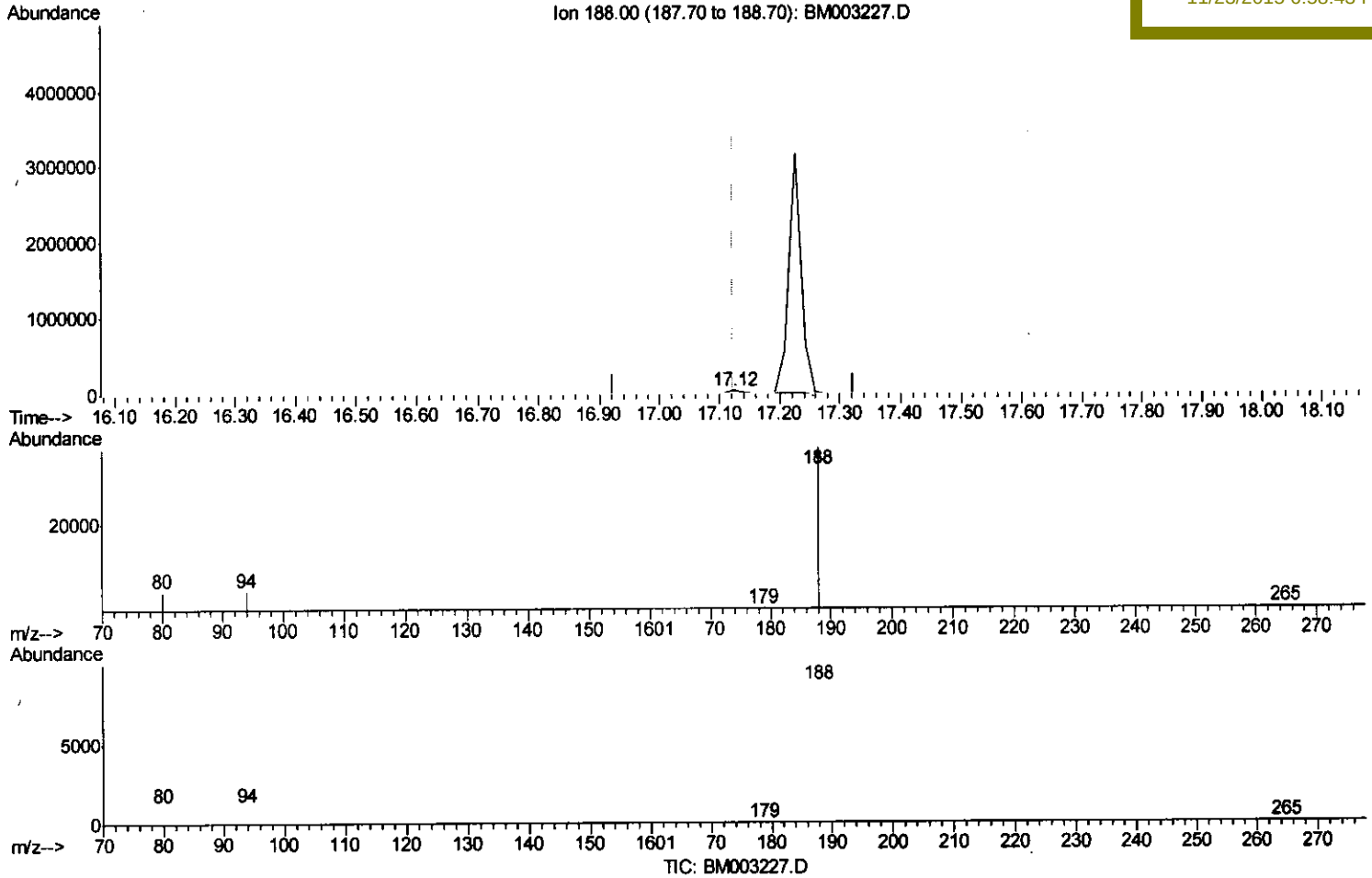
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(12) Phenanthrene-d10 (I)

17.123min (0.000) 0.40ng/ul m

response 58040

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	11.28
80.00	11.90	11.29
0.00	0.00	0.00

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