

Quantitation Report (QT Reviewed)

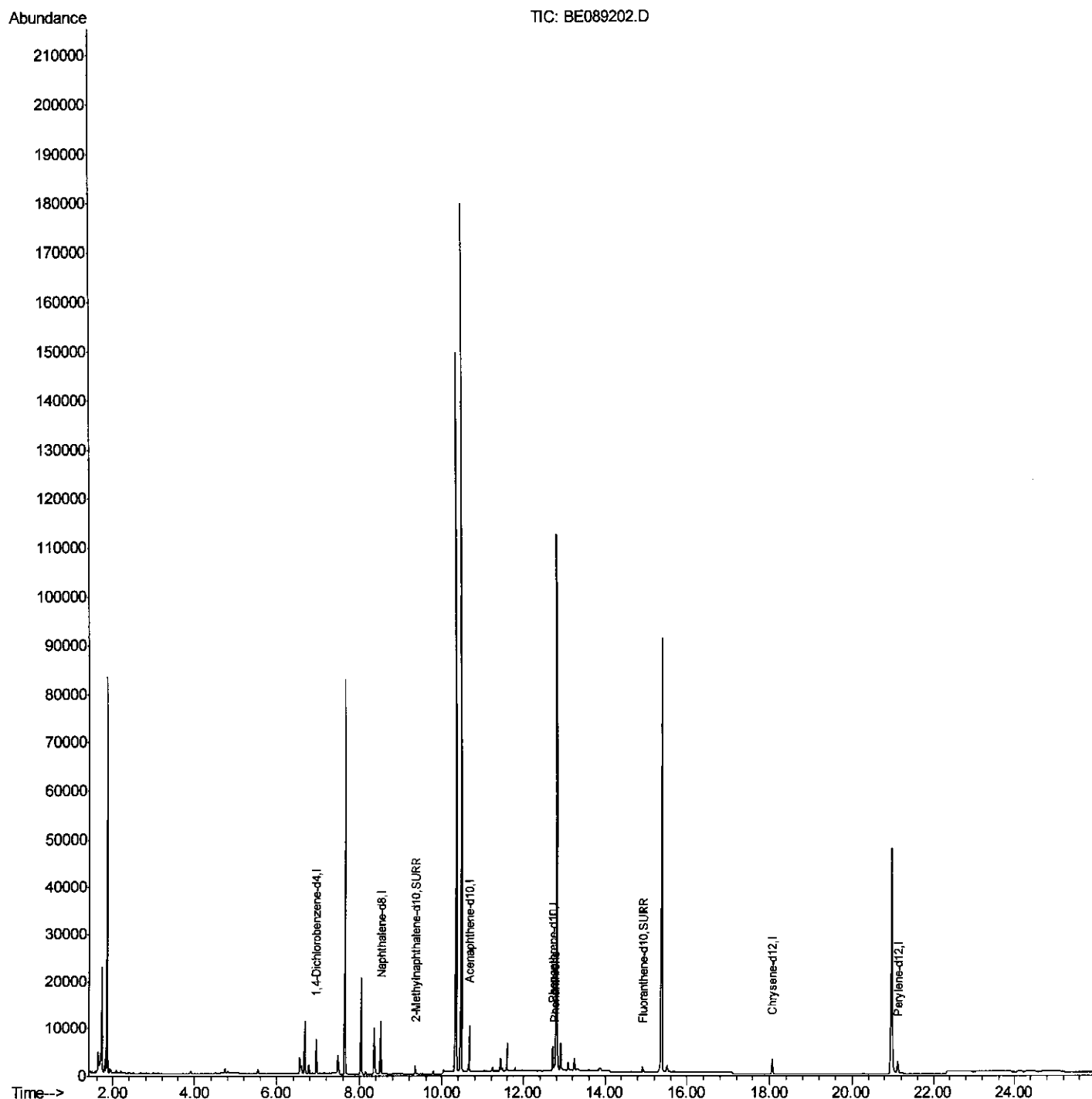
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE120914\
 Data File : BE089202.D
 Acq On : 10 Dec 2014 00:54
 Operator : TP/JJ
 Sample : F4964-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BBTQ8

Manual Integrations
 APPROVED

mohammad
 12/10/2014 4:32:32 PM

Quant Time: Dec 10 01:37:25 2014
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM01.2-EPA-SIM-BE120514.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 10 01:02:19 2014
 Response via : Initial Calibration



Quantitation Report (Qedit)

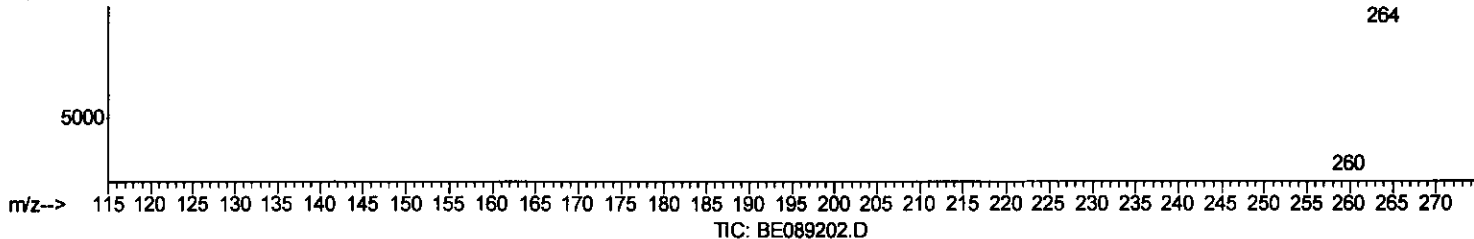
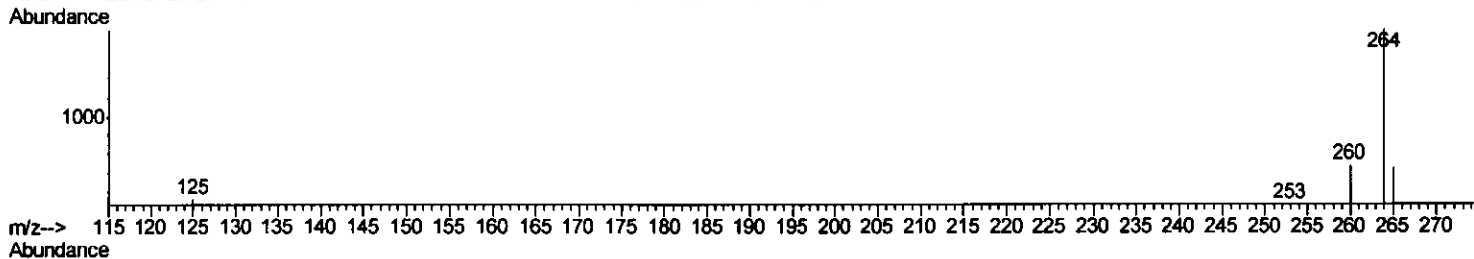
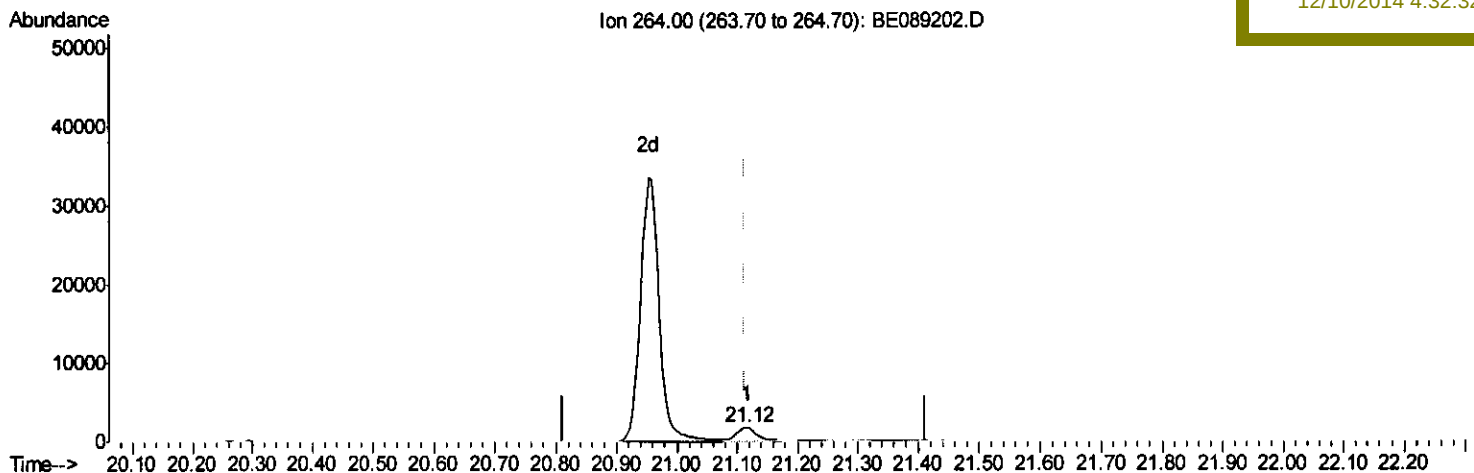
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE120914\
 Data File : BE089202.D
 Acq On : 10 Dec 2014 00:54
 Operator : TP/JJ
 Sample : F4964-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BBTQ8

Manual Integrations
 APPROVED

mohammad
 12/10/2014 4:32:32 PM

Quant Time: Dec 10 01:35:37 2014
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM01.2-EPA-SIM-BE120514.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 10 01:02:19 2014
 Response via : Initial Calibration



(20) Perylene-d12 (I)

21.117min (+0.005) 0.40ng/ul

response 4673

Ion	Exp%	Act%
264.00	100	100
260.00	24.70	25.11
265.00	23.40	23.84
0.00	0.00	0.00

Quantitation Report (Qedit)

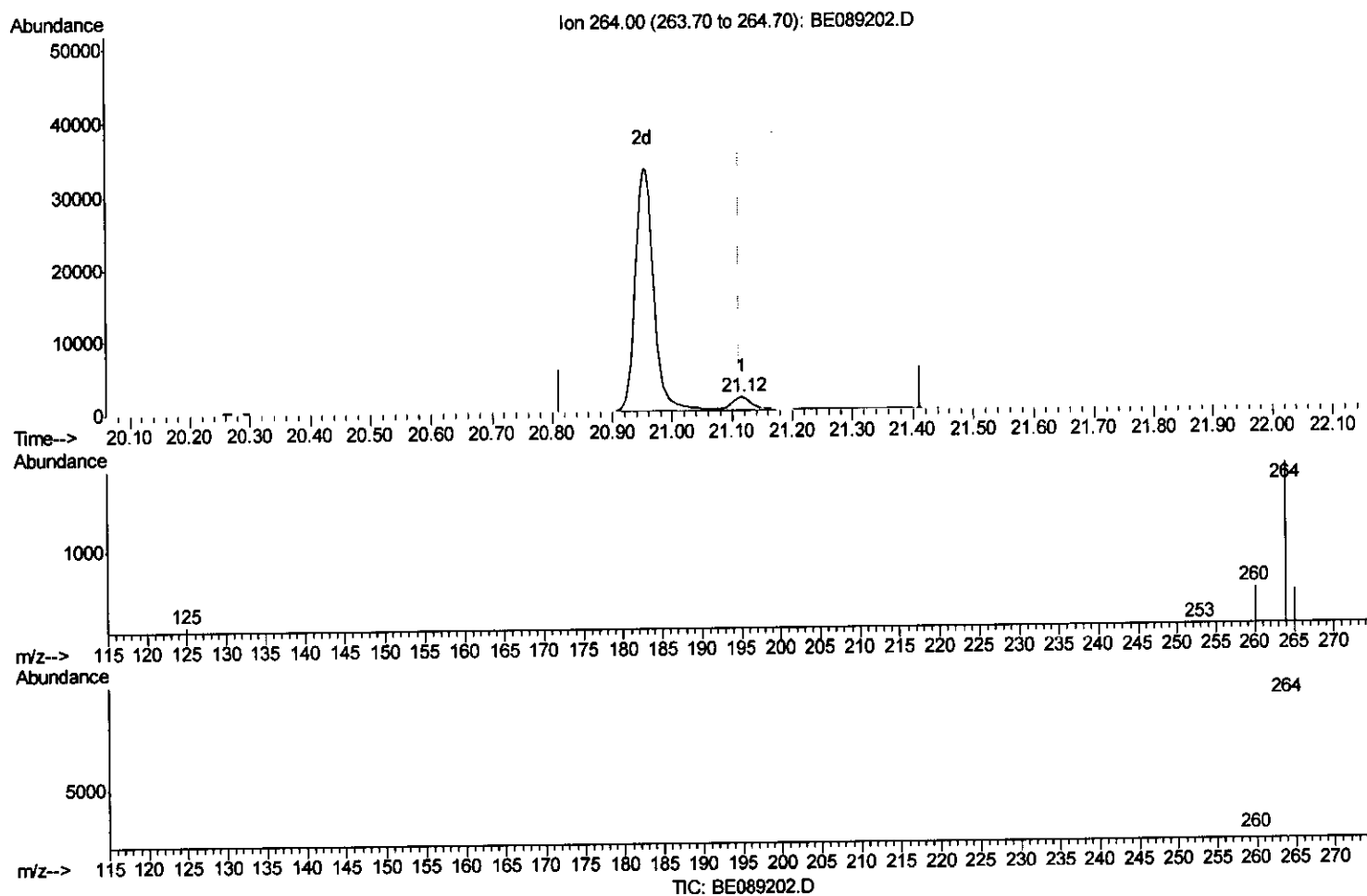
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE120914\
 Data File : BE089202.D
 Acq On : 10 Dec 2014 00:54
 Operator : TP/JJ
 Sample : F4964-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BBTQ8

Manual Integrations
 APPROVED

mohammad
 12/10/2014 4:32:32 PM

Quant Time: Dec 10 01:35:37 2014
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM01.2-EPA-SIM-BE120514.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 10 01:02:19 2014
 Response via : Initial Calibration



(20) Perylene-d12 (I)

21.117min (+0.005) 0.40ng/ul m

response 3120

Ion	Exp%	Act%
264.00	100	100
260.00	24.70	25.11
265.00	23.40	23.84
0.00	0.00	0.00

TP
 12/23/14

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE120914\
 Data File : BE089202.D
 Acq On : 10 Dec 2014 00:54
 Operator : TP/JJ
 Sample : F4964-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BBTQ8

Quant Time: Dec 10 01:37:25 2014
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM01.2-EPA-SIM-BE120514.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 10 01:02:19 2014
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 12/10/2014 4:32:32 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	2349	0.40	ng/ul	0.00
2) Naphthalene-d8	8.51	136	9209	0.40	ng/ul	0.00
6) Acenaphthene-d10	10.66	164	4552	0.40	ng/ul	0.00
10) Phenanthrene-d10	12.71	188	6266	0.40	ng/ul	0.00
16) Chrysene-d12	18.06	240	4243	0.40	ng/ul	0.00
20) Perylene-d12	21.12	264	3120m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	9.35	152	1465	0.14	ng/ul	0.00
14) Fluoranthene-d10	14.91	212	1371	0.12	ng/ul	0.00
Target Compounds						
12) Phenanthrene	12.75	178	934	0.01	ng/ul#	38

S.T.P.
 12/23/14

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