

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE120914\
 Data File : BE089201.D
 Acq On : 10 Dec 2014 00:18
 Operator : TP/JJ
 Sample : F4964-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BBTQ4

Manual Integrations
 APPROVED

mohammad
 12/10/2014 4:32:40 PM

Quant Time: Dec 10 01:34:29 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	1446	0.40	ng/ul	0.00
2) Naphthalene-d8	8.51	136	5735	0.40	ng/ul	0.00
6) Acenaphthene-d10	10.65	164	2802	0.40	ng/ul	0.00
10) Phenanthrene-d10	12.71	188	4118	0.40	ng/ul	0.00
16) Chrysene-d12	18.06	240	2834	0.40	ng/ul	0.00
20) Perylene-d12	21.11	264	2219m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	9.35	152	815	0.12	ng/ul	0.00
14) Fluoranthene-d10	14.92	212	811	0.11	ng/ul	0.00
Target Compounds						
12) Phenanthrene	12.75	178	1138	0.03	ng/ul#	58
15) Fluoranthene	14.95	202	1108	0.03	ng/ul	66
17) Pyrene	15.40	202	956	0.02	ng/ul#	59

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

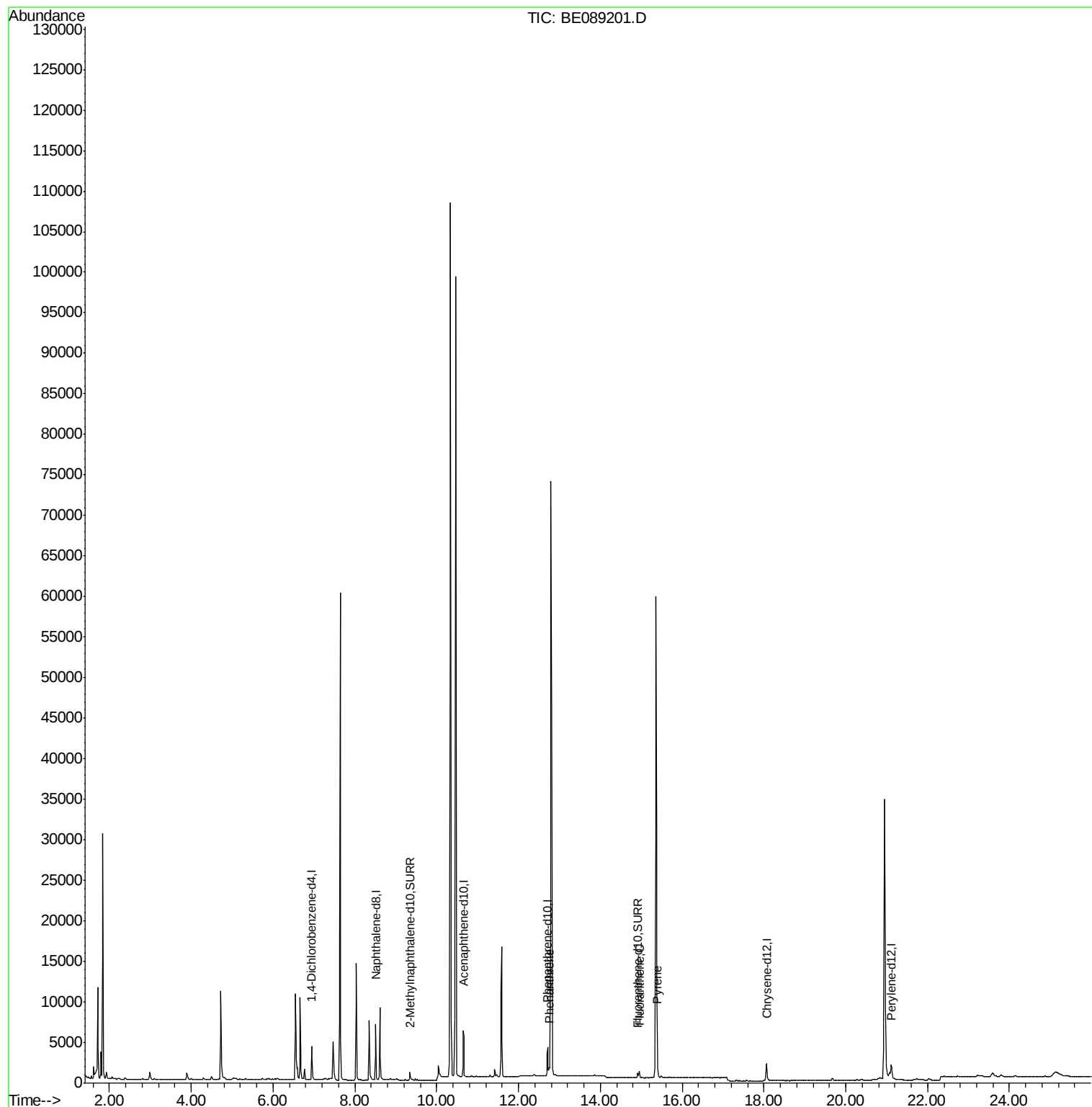
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE120914\
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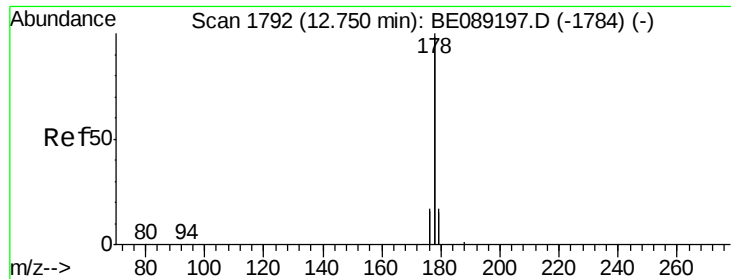
Instrument :
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ClientSampleId :
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#12

Phenanthrene

Concen: 0.03 ng/ul

RT: 12.75 min Scan# 1792

Delta R.T. -0.00 min

Lab File: BE089201.D

Acq: 10 Dec 2014 00:18

Instrument :

BNA_E

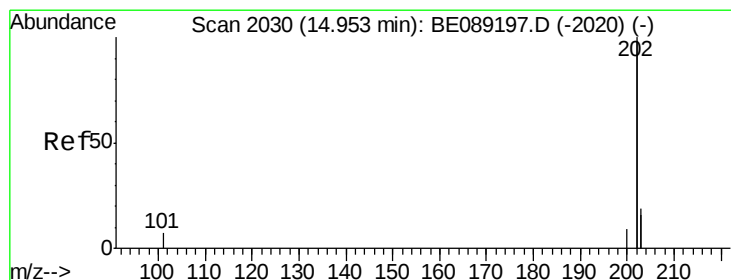
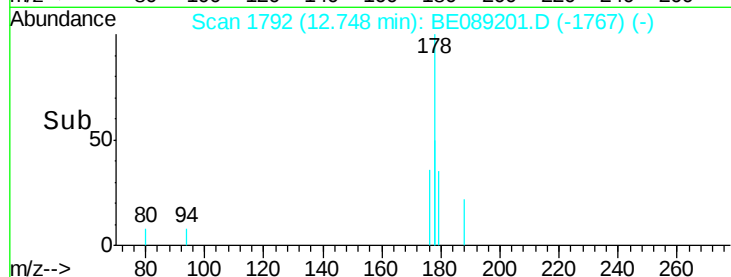
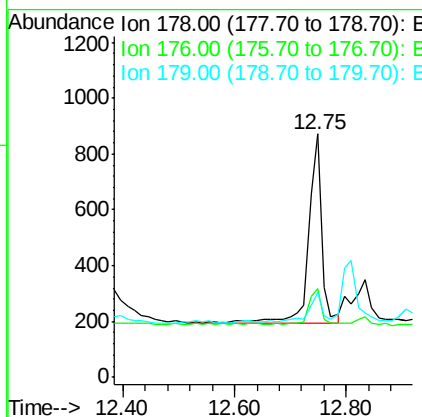
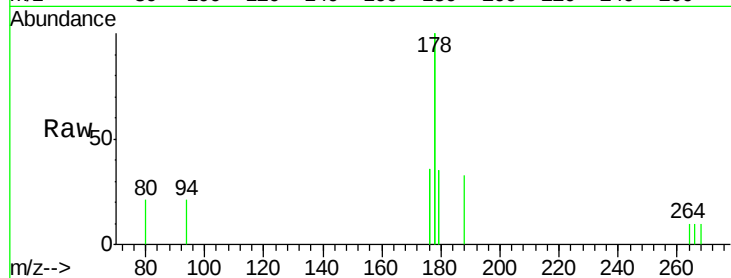
ClientSampleId :

BBTQ4

Tgt Ion:	178	Resp:	1138
Ion Ratio	Lower	Upper	
178	100		
176	36.2	13.8	20.6#
179	34.9	13.9	20.9#

Manual Integrations
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#15

Fluoranthene

Concen: 0.03 ng/ul

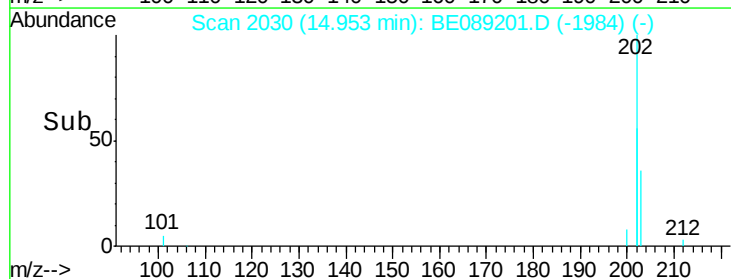
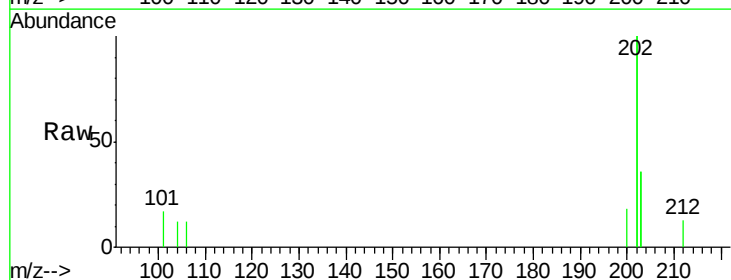
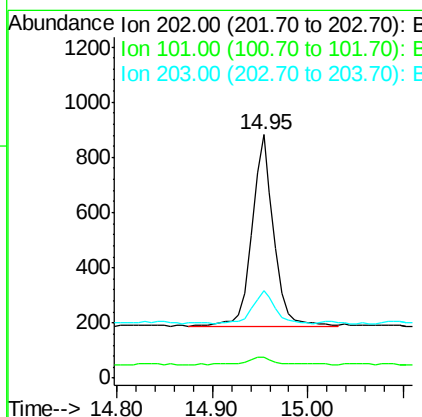
RT: 14.95 min Scan# 2030

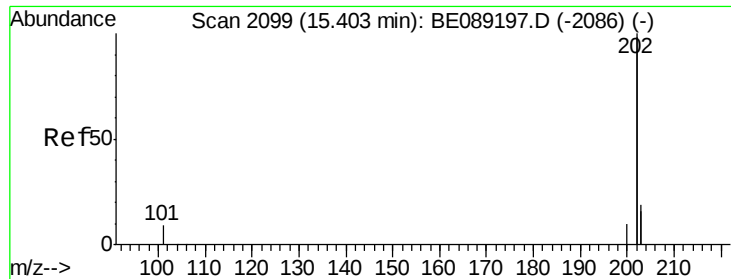
Delta R.T. 0.00 min

Lab File: BE089201.D

Acq: 10 Dec 2014 00:18

Tgt Ion:	202	Resp:	1108
Ion Ratio	Lower	Upper	
202	100		
101	8.5	0.0	23.9
203	35.8	0.0	38.9





#17
 Pyrene
 Concen: 0.02 ng/ul
 RT: 15.40 min Scan# 2098
 Delta R.T. -0.01 min
 Lab File: BE089201.D
 Acq: 10 Dec 2014 00:18

Instrument :
 BNA_E
 ClientSampleId :
 BBTQ4

Tgt Ion	Ratio	Lower	Upper
202	100		
200	9.8	4.2	6.2#
203	41.3	15.4	23.0#

Manual Integrations
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