

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111715\
 Data File : BE091210.D
 Acq On : 17 Nov 2015 18:44
 Operator : UM/NP
 Sample : G4309-06
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KP4

Manual Integrations
 APPROVED

Mmdadoda
 11/19/2015 6:41:51 PM

Quant Time: Nov 18 04:57:17 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 18 04:23:52 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	3738	0.40	ng/ul	-0.02
4) Naphthalene-d8	9.55	136	20763	0.40	ng/ul	-0.02
8) Acenaphthene-d10	13.36	164	13297	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.09	188	33853m	0.40	ng/ul	0.00
18) Chrysene-d12	20.23	240	47289	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	57361m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.98	96	23573	8.77	ng/uL	-0.04
6) 2-Methylnaphthalene-d10	11.07	152	8735	0.31	ng/ul	0.00
16) Fluoranthene-d10	18.07	212	30129	0.32	ng/ul	0.00
Target Compounds						
5) Naphthalene	9.59	128	2624	0.05	ng/ul#	87
14) Phenanthrene	16.11	178	16133	0.04	ng/ul	93

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

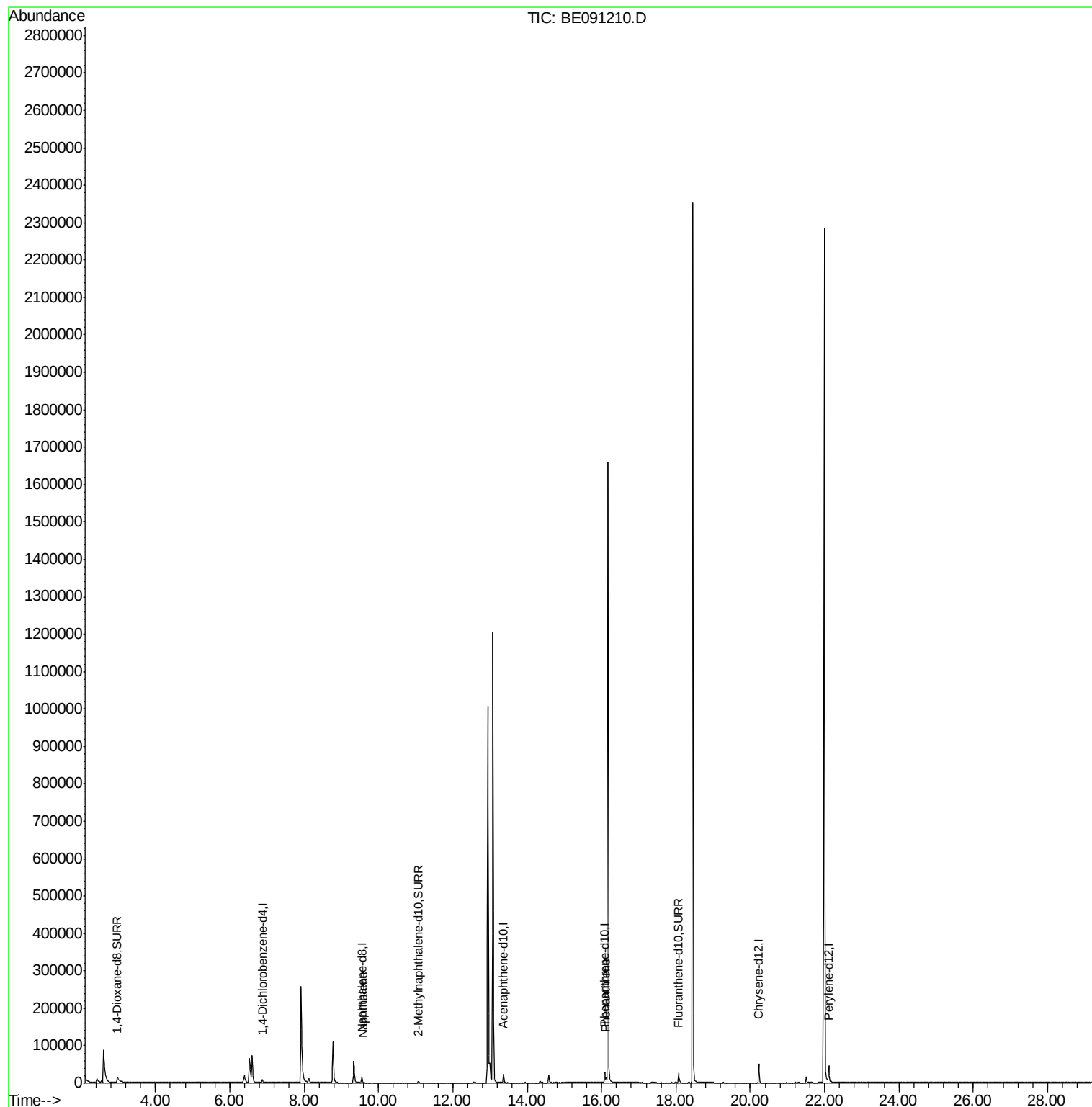
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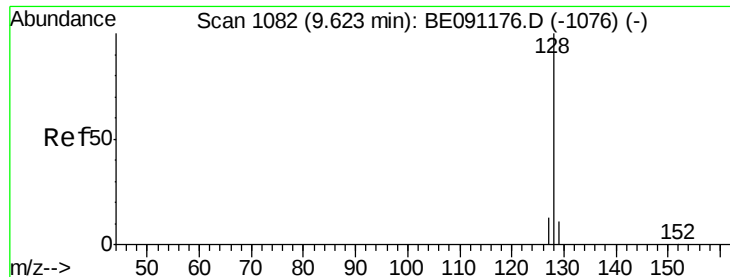
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#5

Naphthalene

Concen: 0.05 ng/ul

RT: 9.59 min Scan# 1078

Delta R.T. -0.03 min

Lab File: BE091210.D

Acq: 17 Nov 2015 18:44

Instrument :

BNA_E

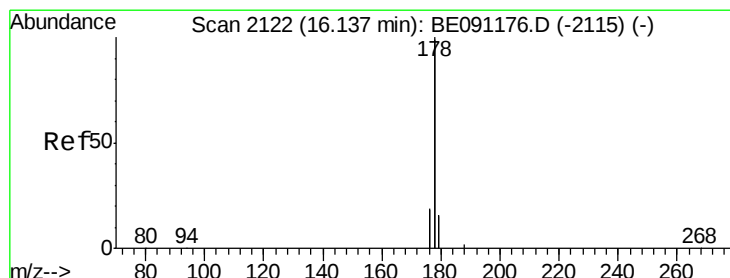
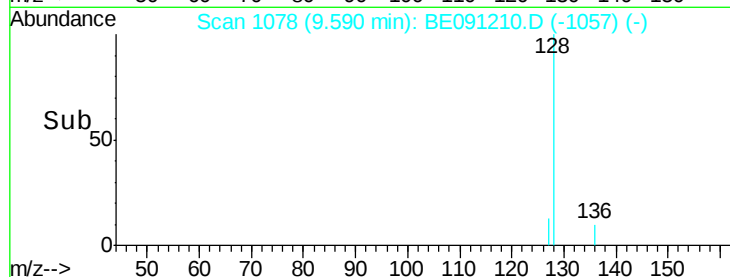
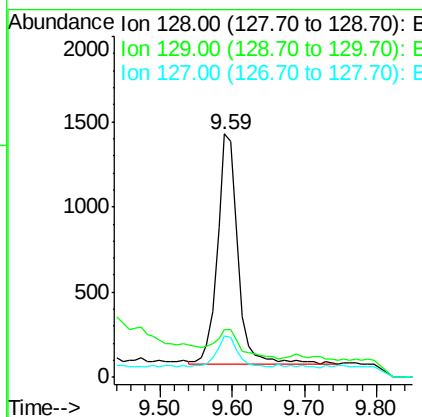
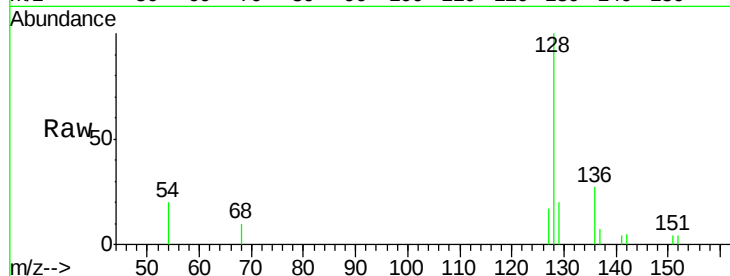
ClientSampleId :

D9KP4

Manual Integrations
APPROVED

Mmdadoda
11/19/2015 6:41:51 PM

Tgt Ion:	128	Resp:	2624
Ion Ratio	Lower	Upper	
128	100		
129	19.6	9.8	14.8#
127	16.9	10.7	16.1#



#14

Phenanthrene

Concen: 0.04 ng/ul

RT: 16.11 min Scan# 2120

Delta R.T. -0.01 min

Lab File: BE091210.D

Acq: 17 Nov 2015 18:44

Tgt Ion:	178	Resp:	16133
Ion Ratio	Lower	Upper	
178	100		
176	23.8	16.2	24.4
179	18.7	12.8	19.2

