

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111015\
 Data File : BE091110.D
 Acq On : 11 Nov 2015 00:23
 Operator : UM/NP
 Sample : G4308-16MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KR2MSD

Manual Integrations
 APPROVED

Mmdadoda
 11/13/2015 6:29:45 PM

Quant Time: Nov 13 15:09:01 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 : Fri Nov 13 13:56:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3371	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	19246	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	11753	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	27823m	0.40	ng/ul	0.00
18) Chrysene-d12	20.29	240	34042	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	30748m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.96	96	5258	2.17	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.07	152	7595	0.29	ng/ul	0.00
16) Fluoranthene-d10	18.12	212	21191	0.27	ng/ul	0.00
Target Compounds						
5) Naphthalene	9.62	128	2434	0.05	ng/ul#	85
13) Pentachlorophenol	15.88	266	1248	0.47	ng/ul	99

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

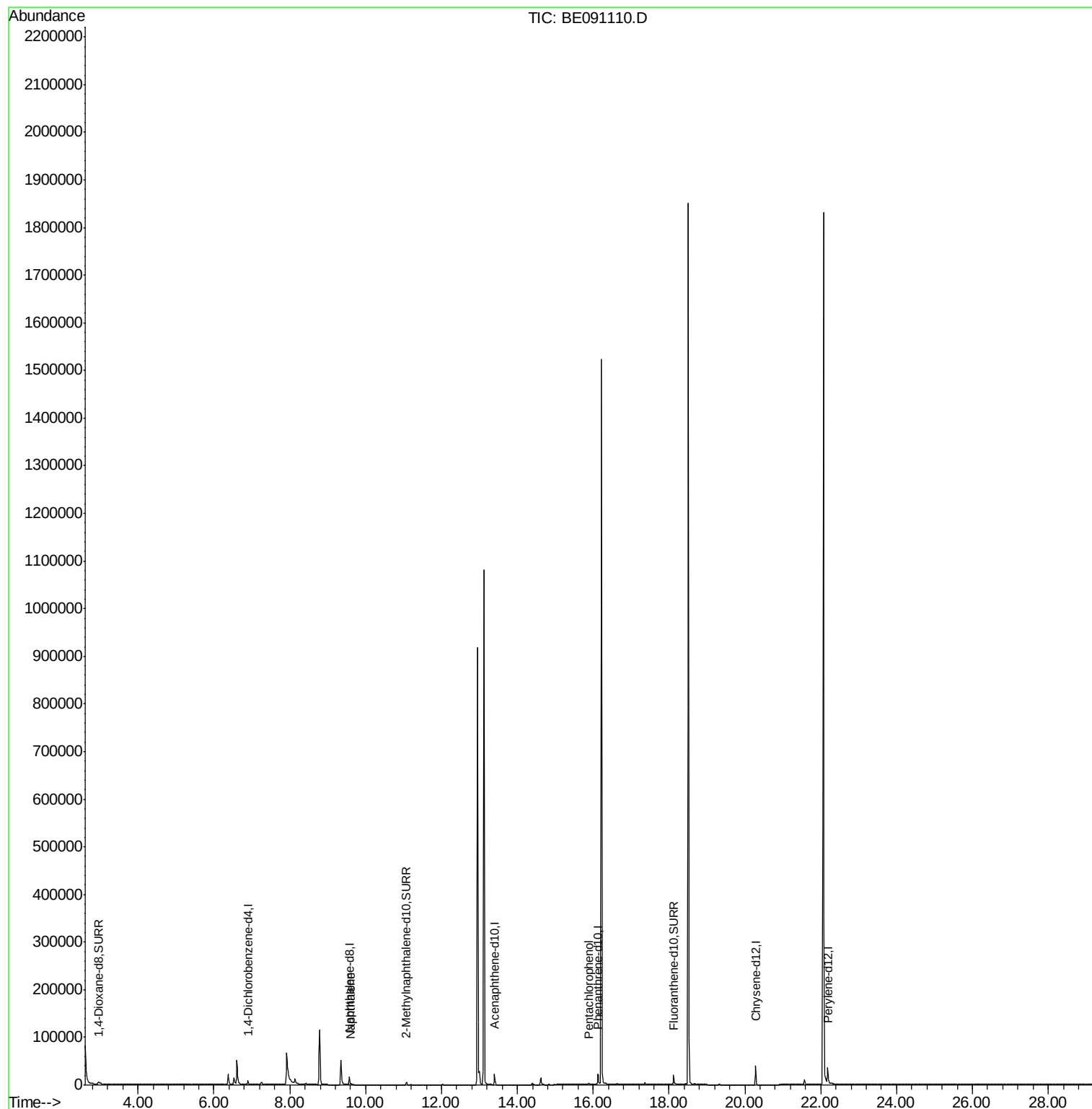
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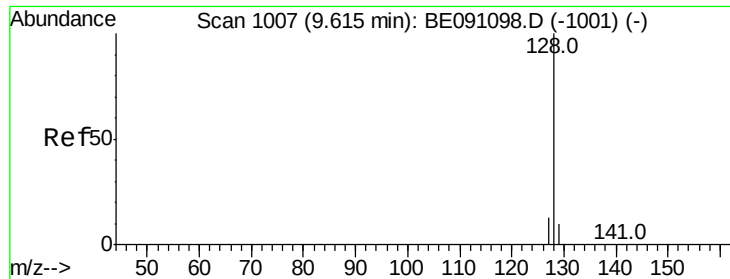
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#5

Naphthalene

Concen: 0.05 ng/ul

RT: 9.62 min Scan# 1008

Delta R.T. 0.00 min

Lab File: BE091110.D

Acq: 11 Nov 2015 00:23

Instrument :

BNA_E

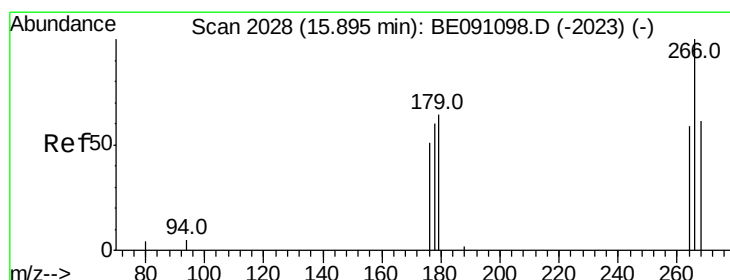
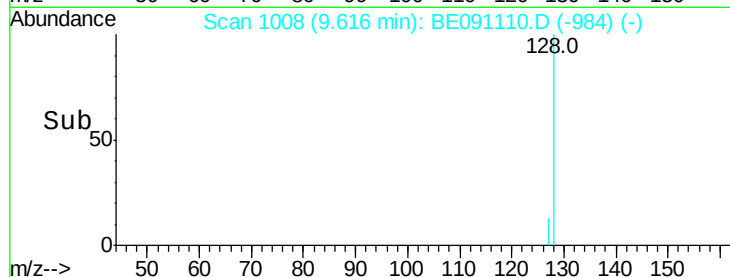
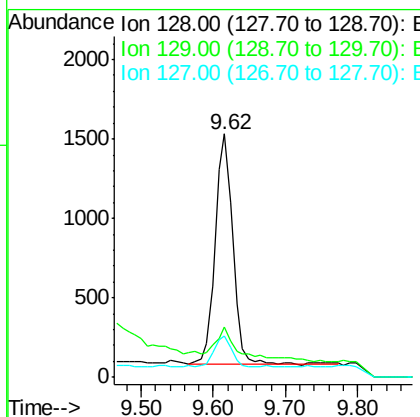
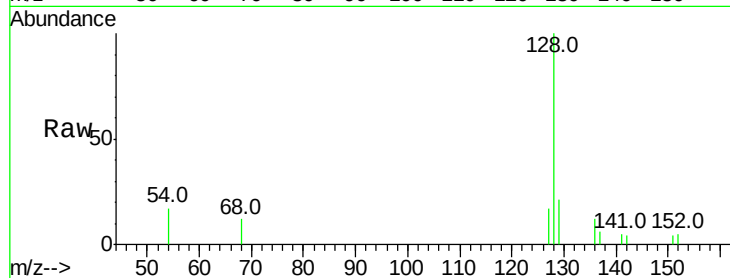
ClientSampleId :

D9KR2MSD

Tot Ion:	128	Resp:	2434
Ion Ratio	Lower	Upper	
128	100		
129	20.8	9.8	14.8#
127	16.9	10.7	16.1#

Manual Integrations
APPROVED

Mmdadoda
11/13/2015 6:29:45 PM



#13

Pentachlorophenol

Concen: 0.47 ng/ul

RT: 15.88 min Scan# 2028

Delta R.T. -0.01 min

Lab File: BE091110.D

Acq: 11 Nov 2015 00:23

Tgt Ion:	266	Resp:	1248
Ion Ratio	Lower	Upper	
266	100		
264	66.9	53.5	80.3
268	65.8	54.2	81.2

