

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111515\
 Data File : BE091172.D
 Acq On : 15 Nov 2015 14:38
 Operator : UM/NP
 Sample : G4308-15MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KR2MS

Manual Integrations
 APPROVED

mmdadoda
 11/16/2015 3:27:24 PM

Quant Time: Nov 16 11:53:06 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 : Mon Nov 16 04:54:02 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	3712	0.40	ng/ul	-0.05
4) Naphthalene-d8	9.56	136	18657	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.38	164	12029	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.09	188	30302m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.24	240	50886	0.40	ng/ul	0.00
22) Perylene-d12	22.12	264	61944	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.12	96	5274m	1.98	ng/uL	0.03
6) 2-Methylnaphthalene-d10	11.09	152	6324	0.25	ng/ul	0.00
16) Fluoranthene-d10	18.08	212	19465	0.23	ng/ul	0.00
Target Compounds						
5) Naphthalene	9.61	128	3006	0.07	ng/ul#	89
13) Pentachlorophenol	15.86	266	1021	0.35	ng/ul	95

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

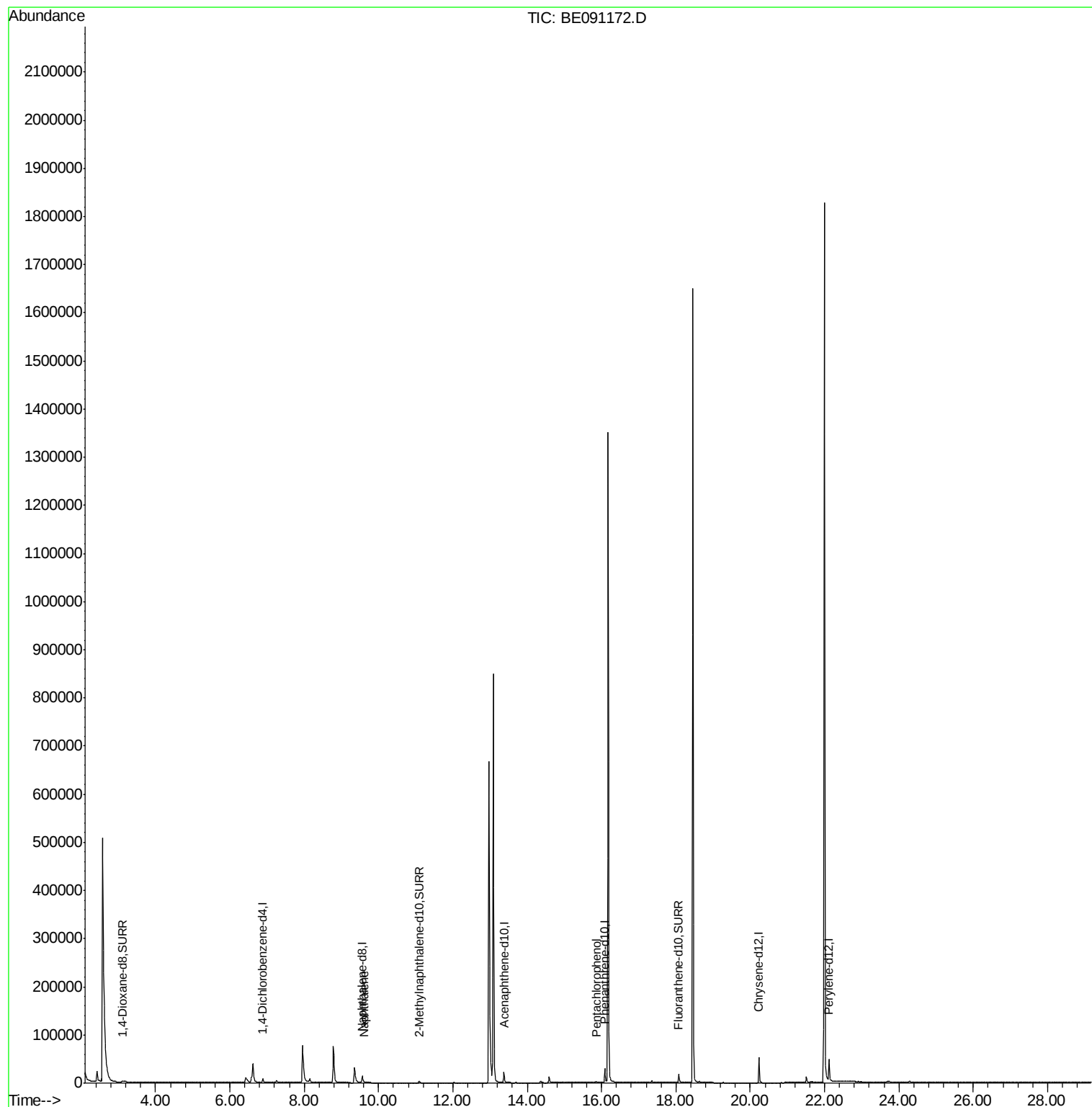
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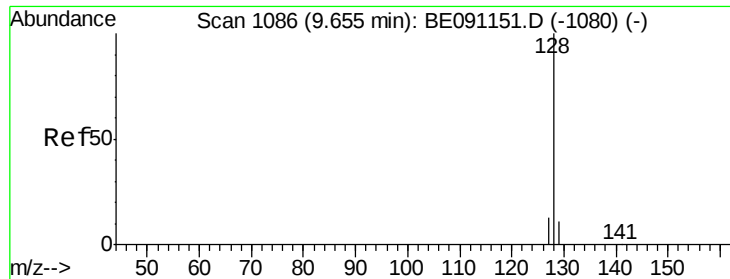
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#5

Naphthalene

Concen: 0.07 ng/ul

RT: 9.61 min Scan# 1080

Delta R.T. -0.03 min

Lab File: BE091172.D

Acq: 15 Nov 2015 14:38

Instrument :

BNA_E

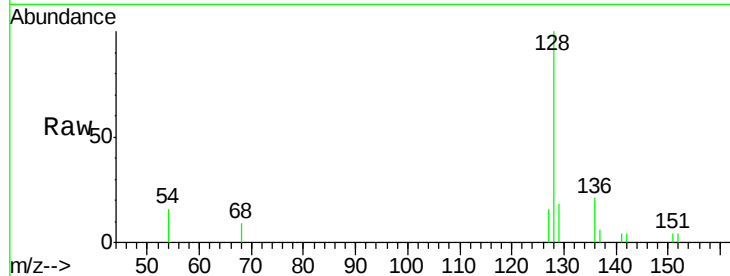
ClientSampleId :

D9KR2MS

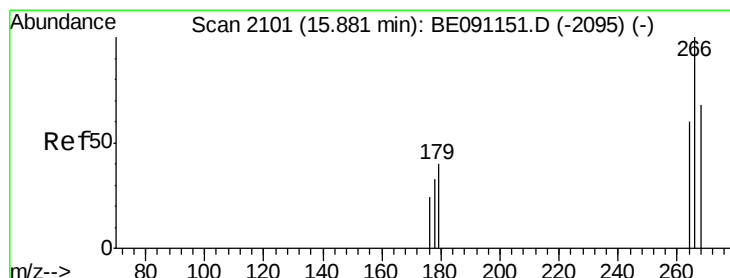
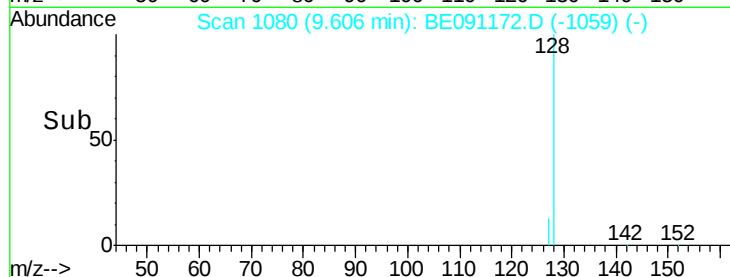
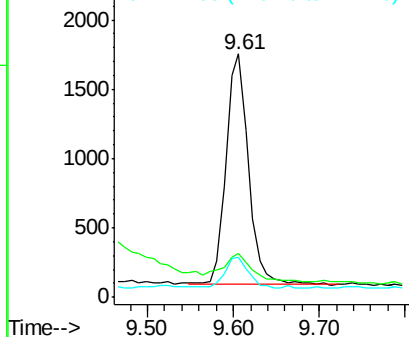
Tgt Ion:	128	Resp:	3006
Ion Ratio	Lower	Upper	
128	100		
129	18.1	9.8	14.8#
127	16.5	10.7	16.1#

Manual Integrations
APPROVED

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11/16/2015 3:27:24 PM



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#13

Pentachlorophenol

Concen: 0.35 ng/ul

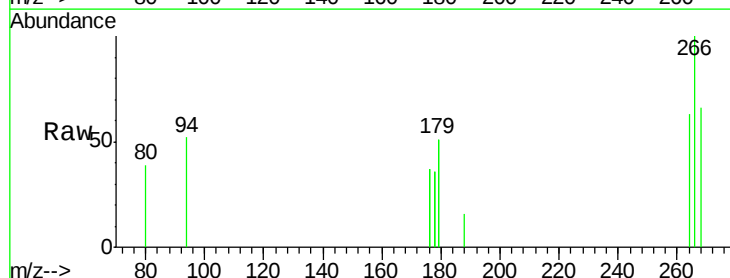
RT: 15.86 min Scan# 2099

Delta R.T. -0.01 min

Lab File: BE091172.D

Acq: 15 Nov 2015 14:38

Tgt Ion:	266	Resp:	1021
Ion Ratio	Lower	Upper	
266	100		
264	64.3	53.5	80.3
268	62.8	54.2	81.2



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E

