

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111515\
 Data File : BE091173.D
 Acq On : 15 Nov 2015 15:13
 Operator : UM/NP
 Sample : G4308-16MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KR2MSD

Manual Integrations
 APPROVED

mmdadoda
 11/16/2015 3:27:29 PM

Quant Time: Nov 16 06:54:18 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	3534	0.40	ng/ul	-0.05
4) Naphthalene-d8	9.56	136	17981	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.37	164	11692	0.40	ng/ul	-0.01
12) Phenanthrene-d10	16.09	188	30392m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.24	240	54841	0.40	ng/ul	0.00
22) Perylene-d12	22.12	264	63364	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.11	96	5509m	2.17	ng/uL	0.02
6) 2-Methylnaphthalene-d10	11.09	152	6221	0.25	ng/ul	0.00
16) Fluoranthene-d10	18.08	212	19478	0.23	ng/ul	0.00
Target Compounds						
5) Naphthalene	9.61	128	2988	0.07	ng/ul#	91
13) Pentachlorophenol	15.86	266	1067	0.37	ng/ul	97

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

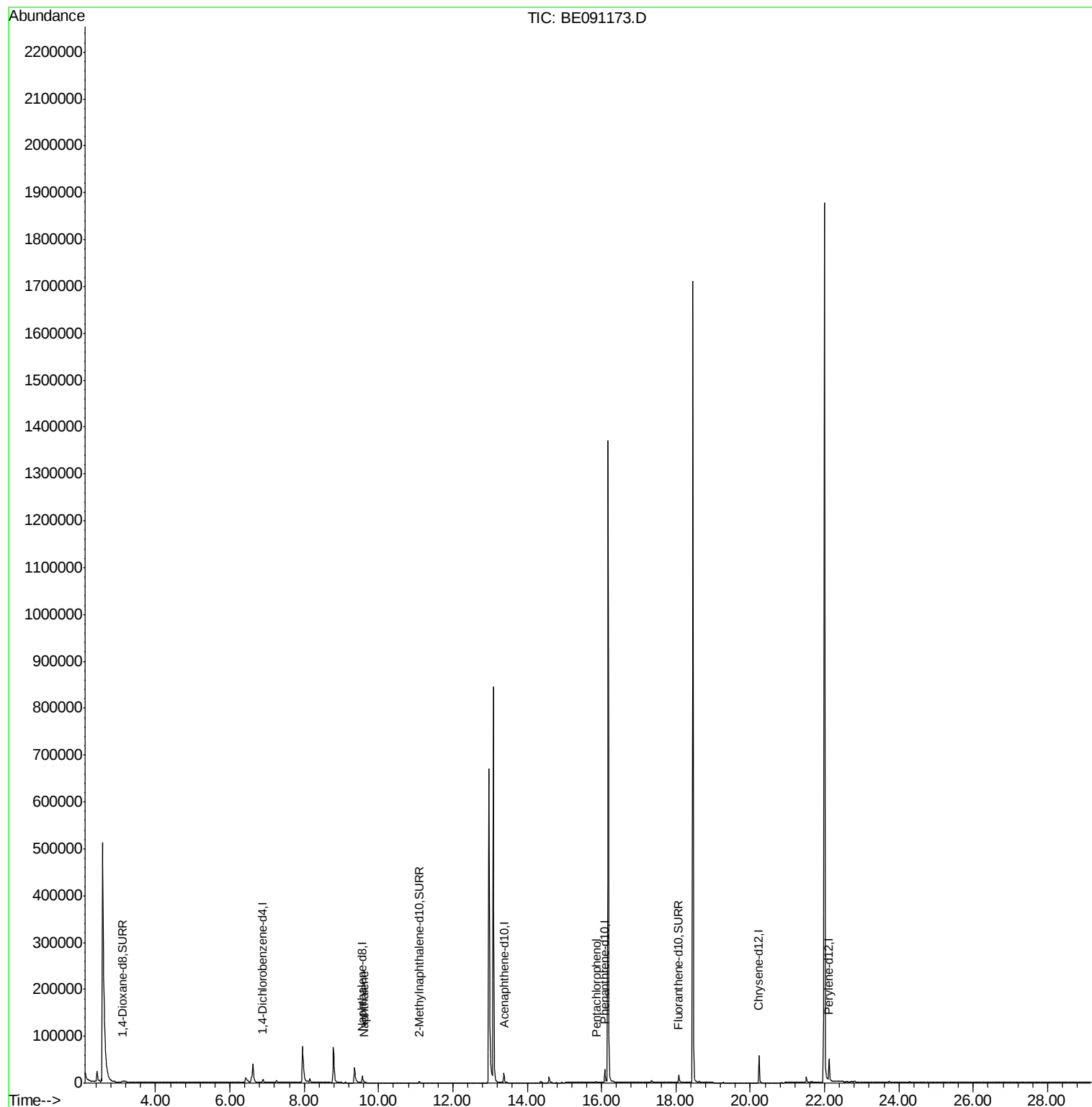
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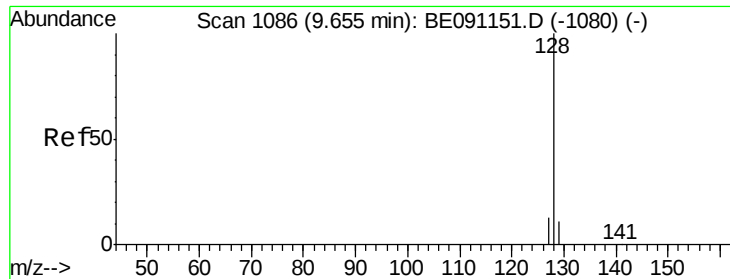
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#5

Naphthalene

Concen: 0.07 ng/ul

RT: 9.61 min Scan# 1080

Delta R.T. -0.03 min

Lab File: BE091173.D

Acq: 15 Nov 2015 15:13

Instrument :

BNA_E

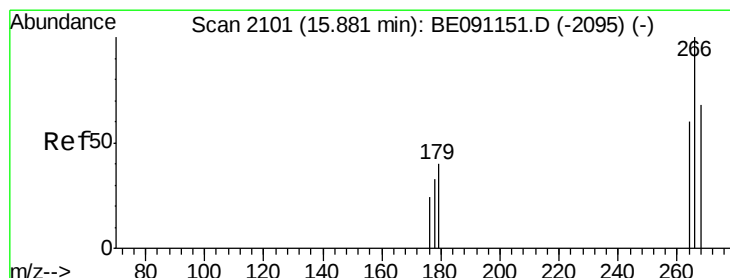
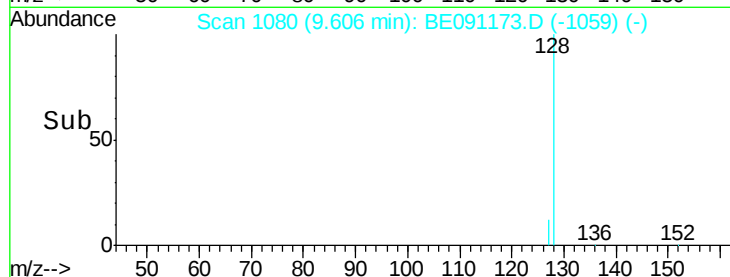
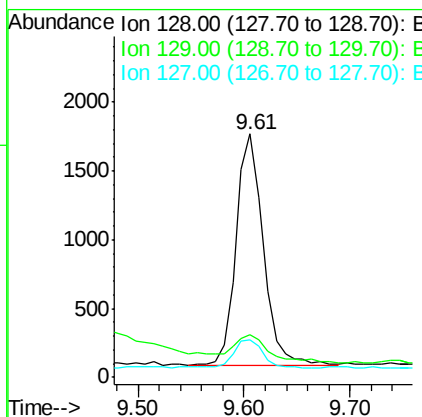
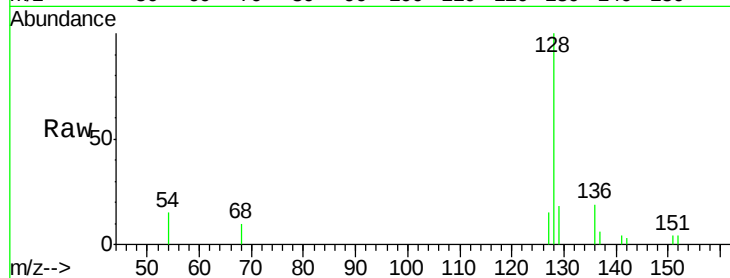
ClientSampleId :

D9KR2MSD

Manual Integrations
APPROVED

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11/16/2015 3:27:29 PM

Tgt Ion:	128	Resp:	2988
Ion Ratio	Lower	Upper	
128	100		
129	17.7	9.8	14.8#
127	15.4	10.7	16.1



#13

Pentachlorophenol

Concen: 0.37 ng/ul

RT: 15.86 min Scan# 2099

Delta R.T. -0.01 min

Lab File: BE091173.D

Acq: 15 Nov 2015 15:13

Tgt Ion:	266	Resp:	1067
Ion Ratio	Lower	Upper	
266	100		
264	65.2	53.5	80.3
268	64.2	54.2	81.2

