

Data Path : Z:\HPCHEM1\BNA E\DATA\BE112015\
 Data File : BE091249.D
 Acq On : 20 Nov 2015 17:15
 Operator : UM/NP
 Sample : G4320-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A4J44

Manual Integrations
 APPROVED

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 11/23/2015 2:12:33 PM

Quant Time: Nov 23 09:32:26 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 : Sat Nov 21 02:52:22 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	2985	0.40	ng/ul	-0.03
4) Naphthalene-d8	9.54	136	14293	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.36	164	8021	0.40	ng/ul	-0.02
12) Phenanthrene-d10	16.09	188	19001m	0.40	ng/ul	0.00
18) Chrysene-d12	20.23	240	19734	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	17218m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.96	96	6399	2.98	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.05	152	6058	0.31	ng/ul	-0.02
16) Fluoranthene-d10	18.07	212	15343	0.29	ng/ul	0.00
Target Compounds						
13) Pentachlorophenol	15.86	266	299	0.17	ng/ul	90
17) Fluoranthene	18.09	202	10357	0.04	ng/ul	87
21) Chrysene	20.26	228	1655	0.03	ng/ul#	90

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

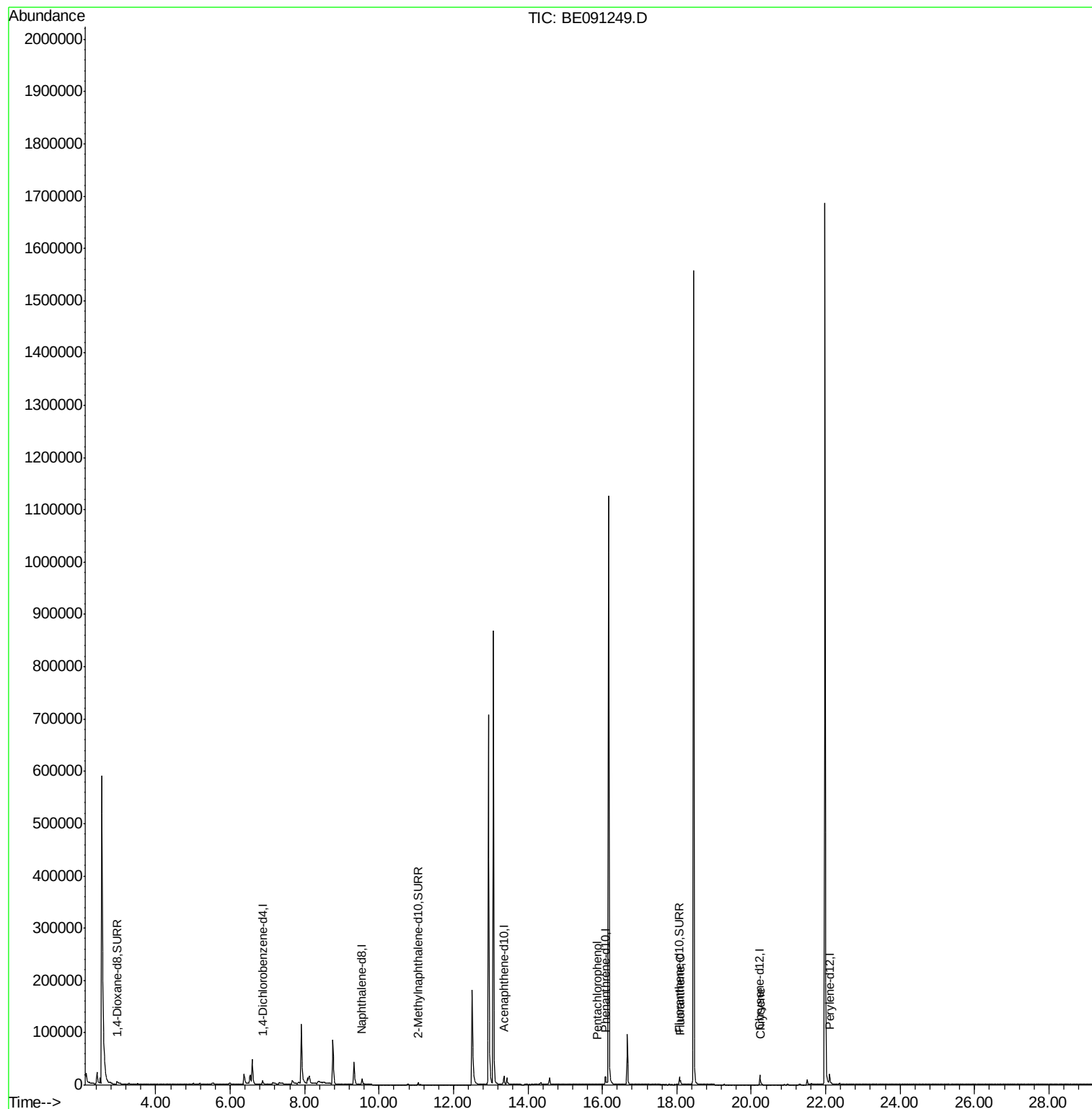
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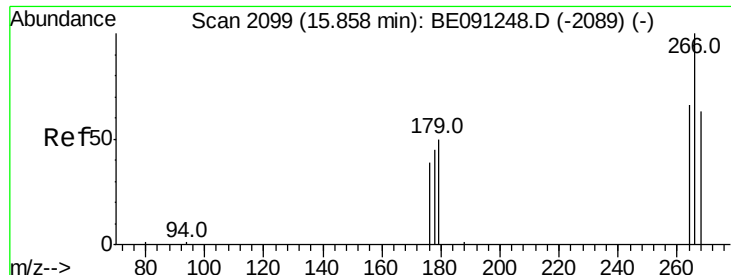
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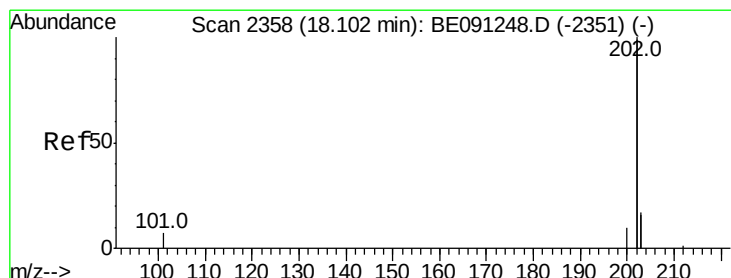
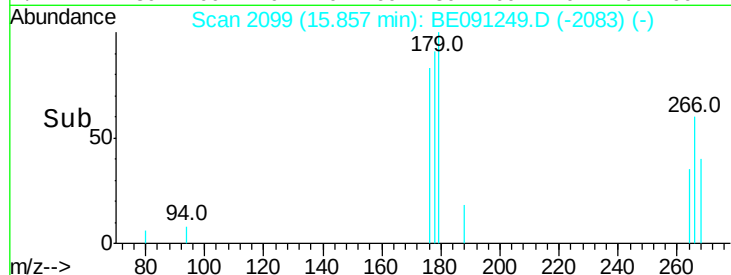
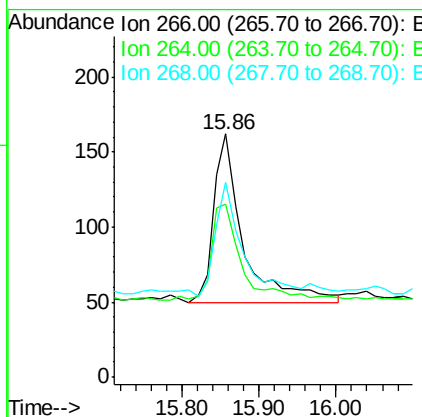
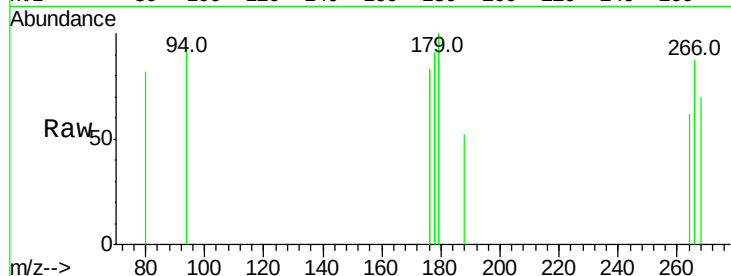
#13
 Pentachlorophenol
 Concen: 0.17 ng/ul
 RT: 15.86 min Scan# 2099
 Delta R.T. -0.00 min
 Lab File: BE091249.D
 Acq: 20 Nov 2015 17:15

Instrument :
 BNA_E
 ClientSampleId :
 A4J44

Tot Ion	Ratio	Lower	Upper
266	100		
264	60.5	53.5	80.3
268	58.5	54.2	81.2

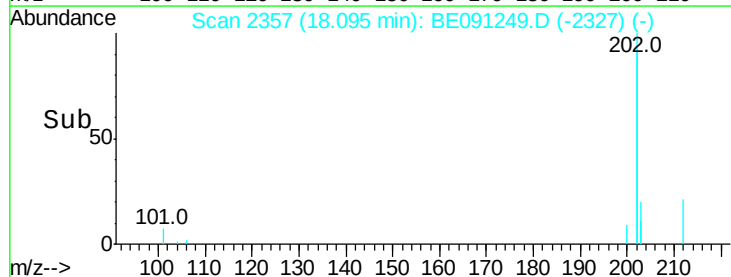
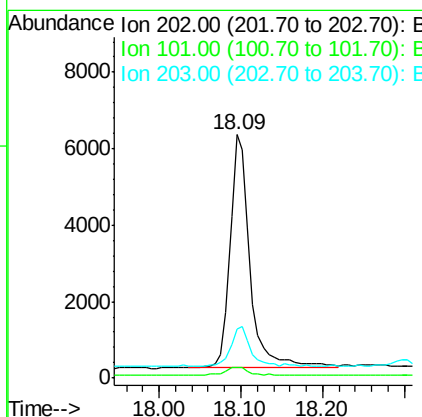
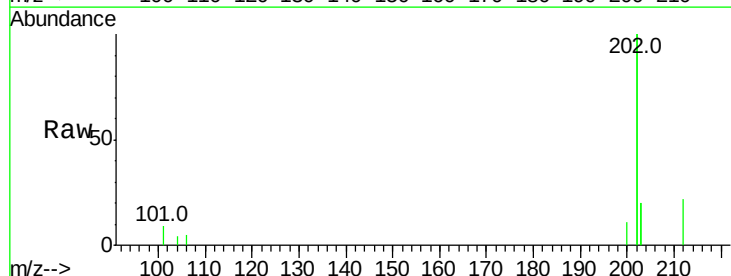
Manual Integrations
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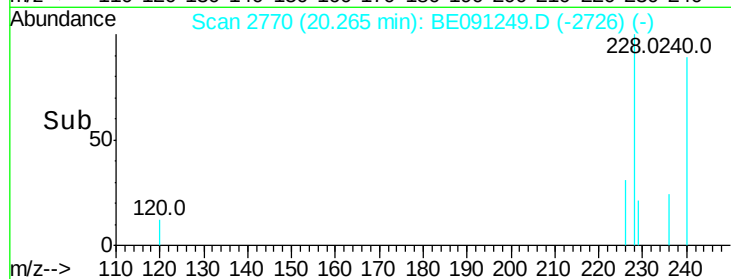
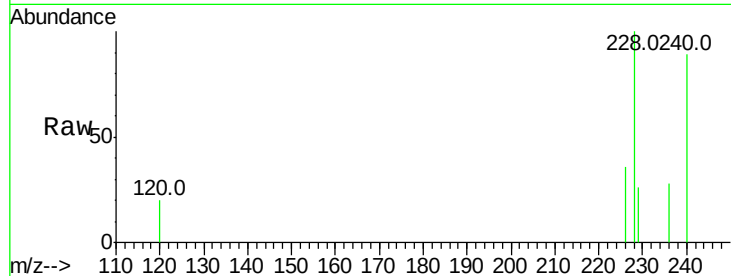
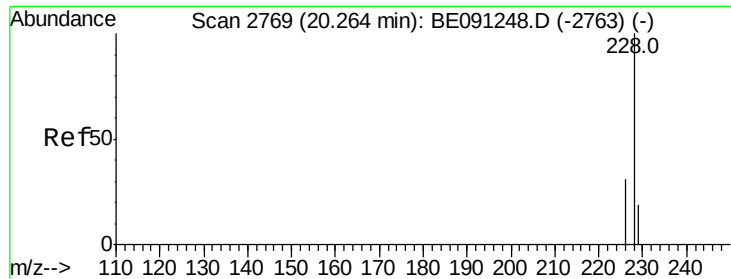
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#17
 Fluoranthene
 Concen: 0.04 ng/ul
 RT: 18.09 min Scan# 2357
 Delta R.T. -0.01 min
 Lab File: BE091249.D
 Acq: 20 Nov 2015 17:15

Tgt Ion	Ratio	Lower	Upper
202	100		
101	4.6	0.0	33.1
203	20.4	0.0	37.2





#21

Chrysene

Concen: 0.03 ng/ul

RT: 20.26 min Scan# 2770

Delta R.T. 0.00 min

Lab File: BE091249.D

Acq: 20 Nov 2015 17:15

Instrument :

BNA_E

ClientSampleId :

A4J44

Tot Ion	Ratio	Lower	Upper
228	100		
226	35.7	25.7	38.5
229	26.1	15.2	22.8

Manual Integrations
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