Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111615\
Data File : BE091178.D
Acq On : 16 Nov 2015 11:28
Operator : UM/NP
Sample : G4309-22MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KL4MSD

Manual Integrations APPROVED
mmdadoda
11/17/2015 5:54:19 PM

Quant Time: Nov 17 15:22:11 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	6.88	152	4118	0.40	ng/ul	-0.05
4) Naphthalene-d8	9.56	136	21121	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.37	164	13432	0.40	ng/ul	-0.02
12) Phenanthrene-d10	16.09	188	35144m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.23	240	58479	0.40	ng/ul	0.00
22) Perylene-d12	22.12	264	48701m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.02	96	24099	8.14	ng/uL	-0.07
6) 2-Methylnaphthalene-d10	11.08	152	7654	0.27	ng/ul	0.00
16) Fluoranthene-d10	18.08	212	23265	0.24	ng/ul	0.00
Target Compounds						Qvalue
13) Pentachlorophenol	15.86	266	1193	0.36	ng/ul	97

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

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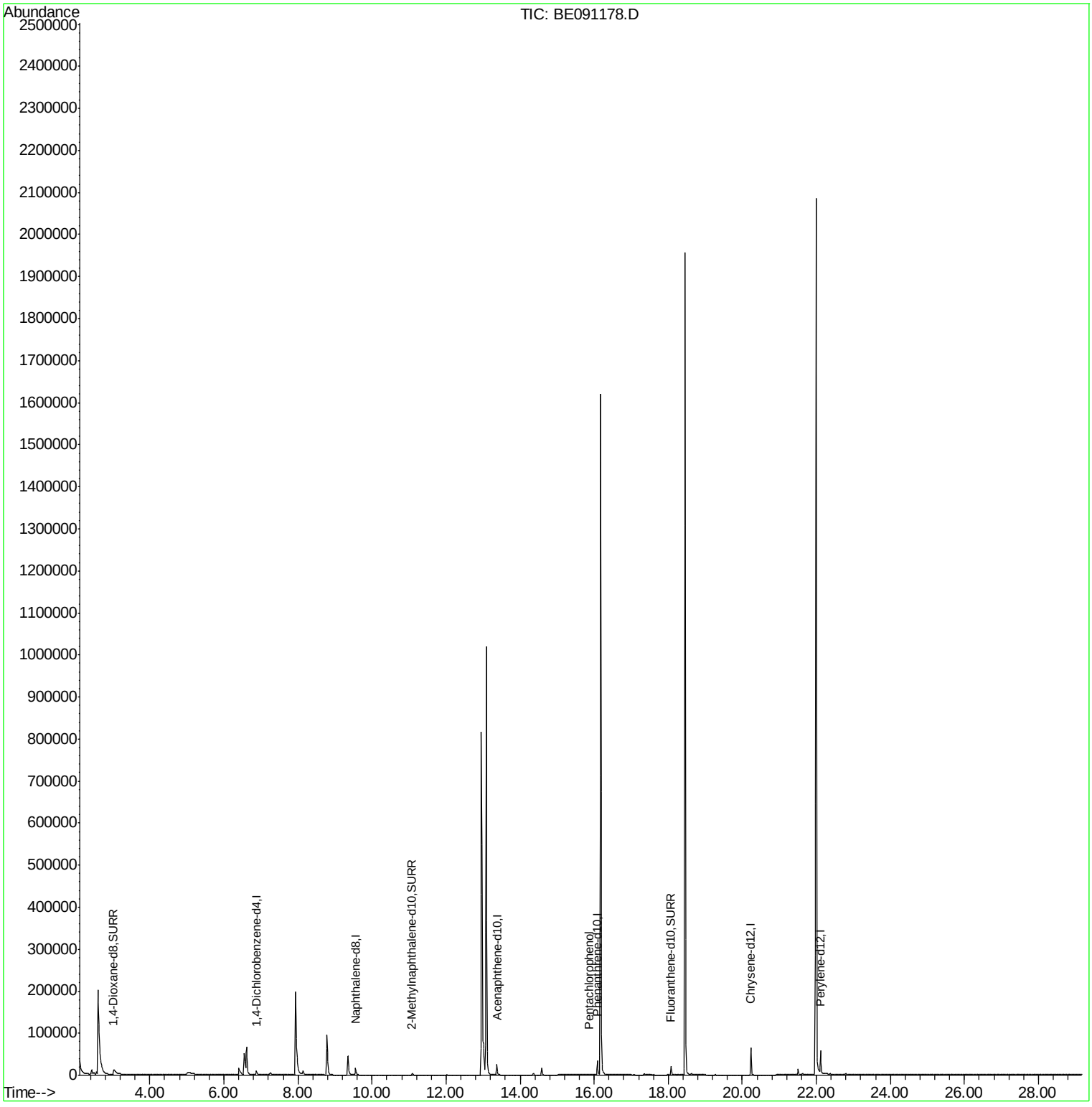
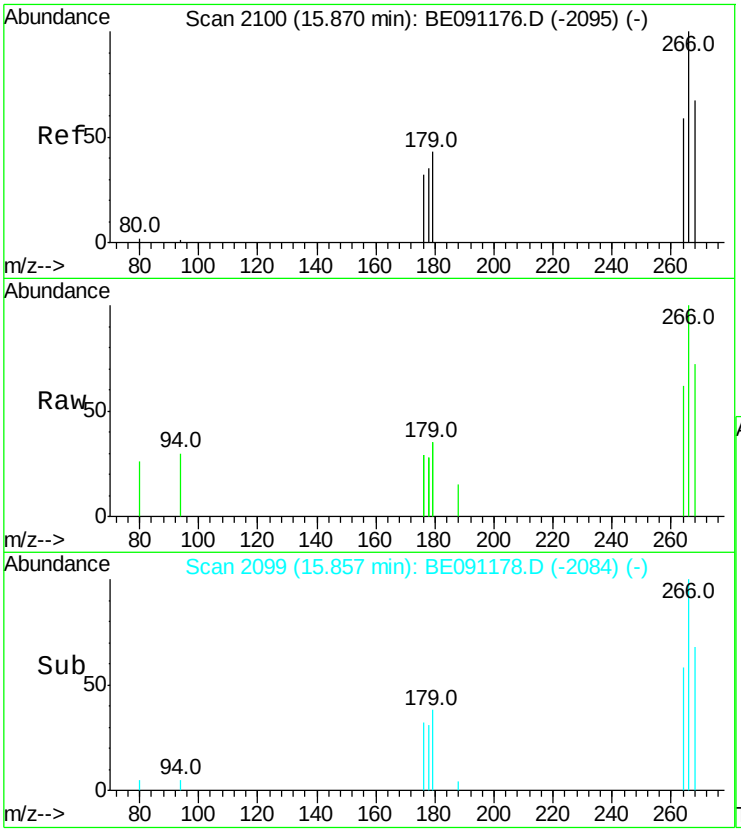
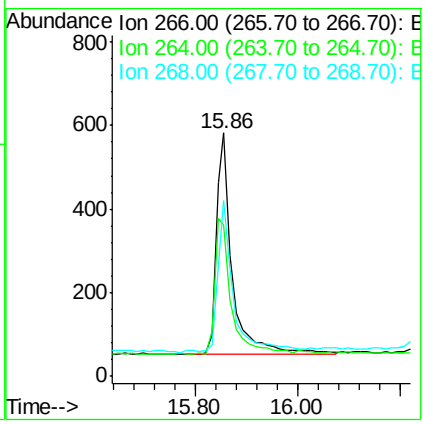




#13
Pentachlorophenol
Concen: 0.36 ng/ul
RT: 15.86 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BE091178.D
Acq: 16 Nov 2015 11:28

Tgt Ion:266 Resp: 1193

Ion	Ratio	Lower	Upper
266	100		
264	62.6	53.5	80.3
268	68.3	54.2	81.2



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