

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081117\
 Data File : BE093773.D
 Acq On : 11 Aug 2017 15:26
 Operator : SJ/JU
 Sample : I4455-02DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AG1DL

Quant Time: Aug 12 02:02:05 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 12 02:01:53 2017
 Response via : Initial Calibration

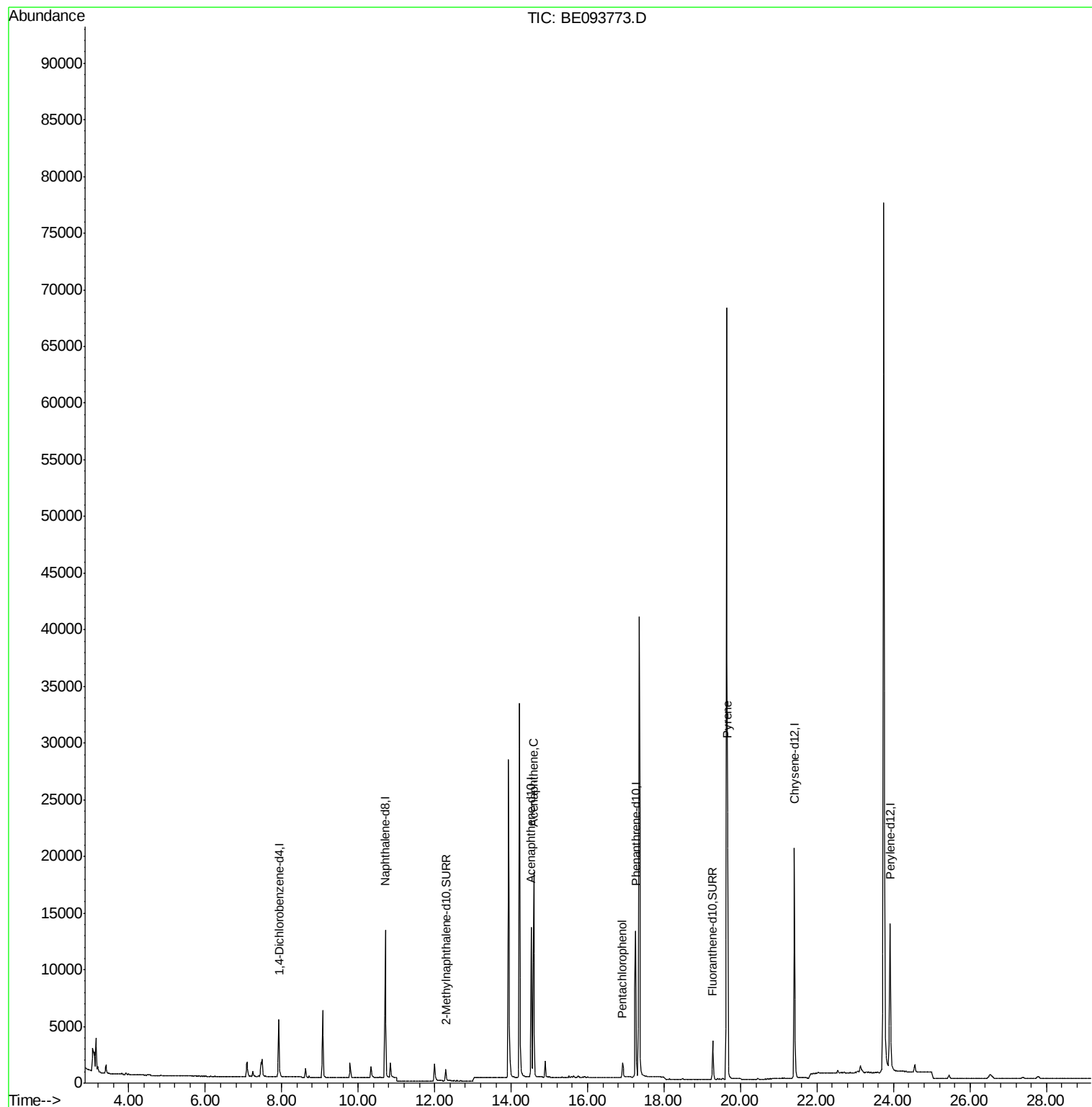
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2594	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	14097	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	8142	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	19016	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	19850	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	20367	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	1615	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	3866	0.06	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.59	153	11825	0.441	ng/ul	97
11) Pentachlorophenol	16.91	266	1194	0.381	ng/ul	95
17) Pyrene	19.66	202	27724	0.478	ng/ul#	81

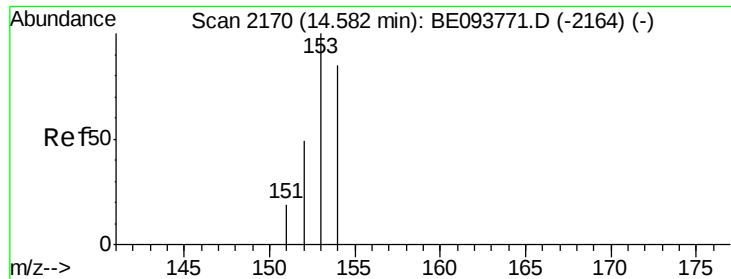
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Acenaphthene

Concen: 0.441 ng/ul

RT: 14.59 min Scan# 2170

Delta R.T. 0.01 min

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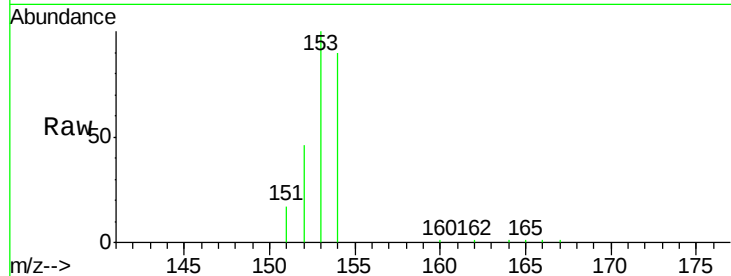
Tgt Ion:153 Resp: 11825

Ion Ratio Lower Upper

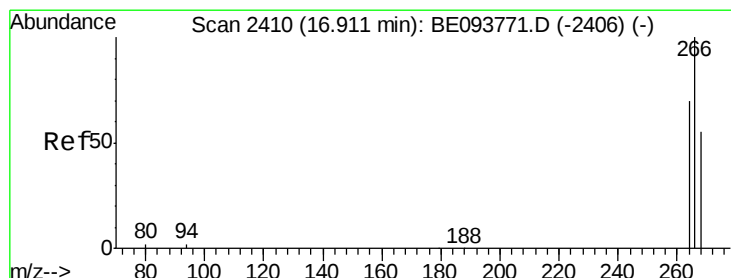
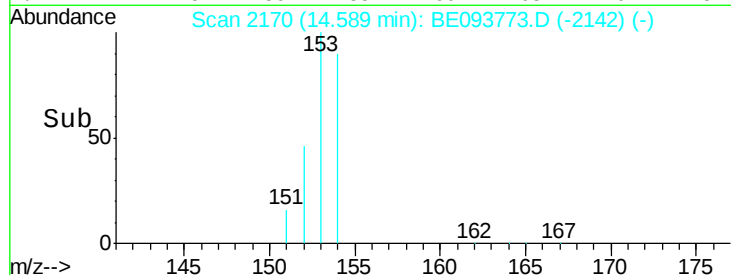
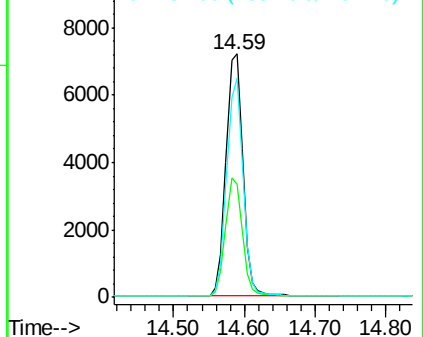
153 100

152 46.4 40.3 60.5

154 89.9 71.4 107.2



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#11

Pentachlorophenol

Concen: 0.381 ng/ul

RT: 16.91 min Scan# 2409

Delta R.T. -0.00 min

Lab File: BE093773.D

Acq: 11 Aug 2017 15:26

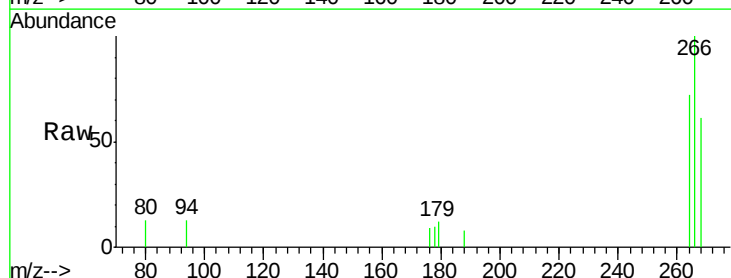
Tgt Ion:266 Resp: 1194

Ion Ratio Lower Upper

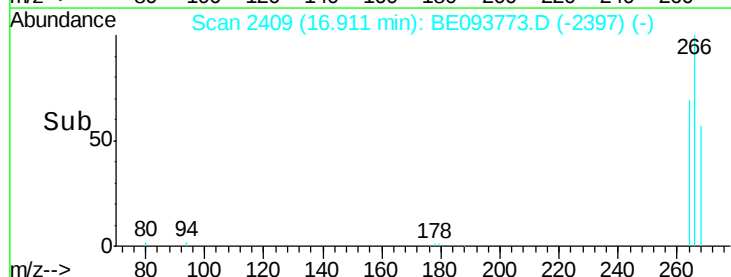
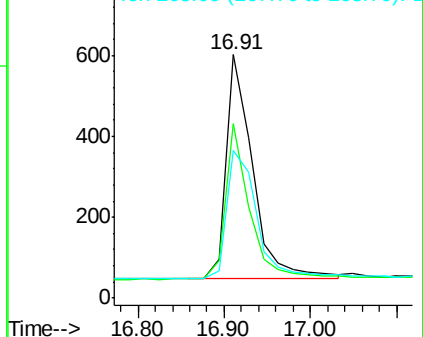
266 100

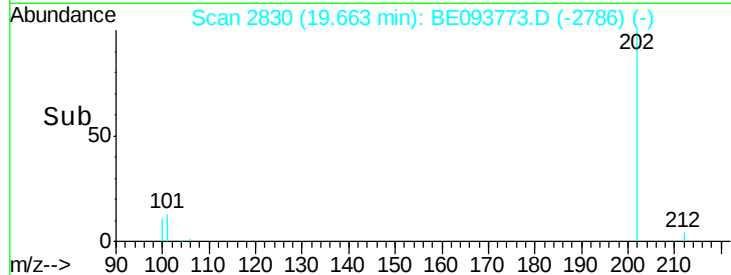
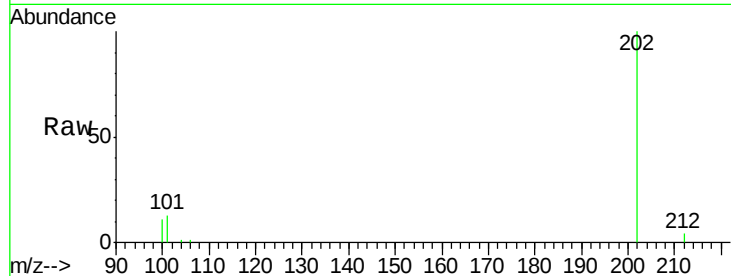
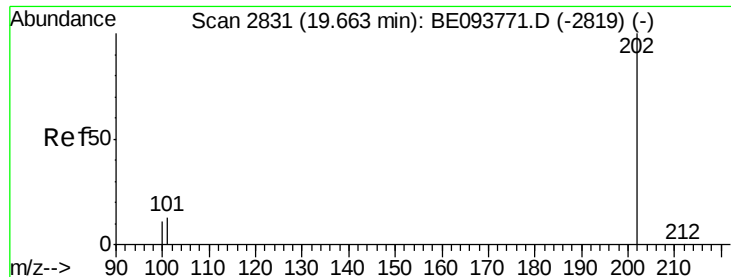
264 65.6 47.9 71.9

268 64.7 49.8 74.8



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





#17

Pyrene

Concen: 0.478 ng/ul

RT: 19.66 min Scan# 2830

Delta R.T. -0.00 min

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Instrument :

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ClientSampleId :

C0AG1DL

Tgt Ion: 202 Resp: 27724

Ion Ratio Lower Upper

202 100

101 13.3 18.2 27.4#

100 11.3 15.6 23.4#

