

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012718\
 Data File : BE095193.D
 Acq On : 28 Jan 2018 6:51
 Operator : SJ/JU
 Sample : J1221-20
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6A44

Manual Integrations
 APPROVED

Sohil

1/29/2018 6:22:26 PM

Quant Time: Jan 29 01:05:34 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 00:15:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3450	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	11769	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	7553	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	15363m	0.40	ng/ul	0.02
16) Chrysene-d12	21.80	240	16138	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	14320m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	7750	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	21754	0.37	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	17.36	266	120	0.040	ng/ul#	85
12) Phenanthrene	17.75	178	1481	0.029	ng/ul#	87

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

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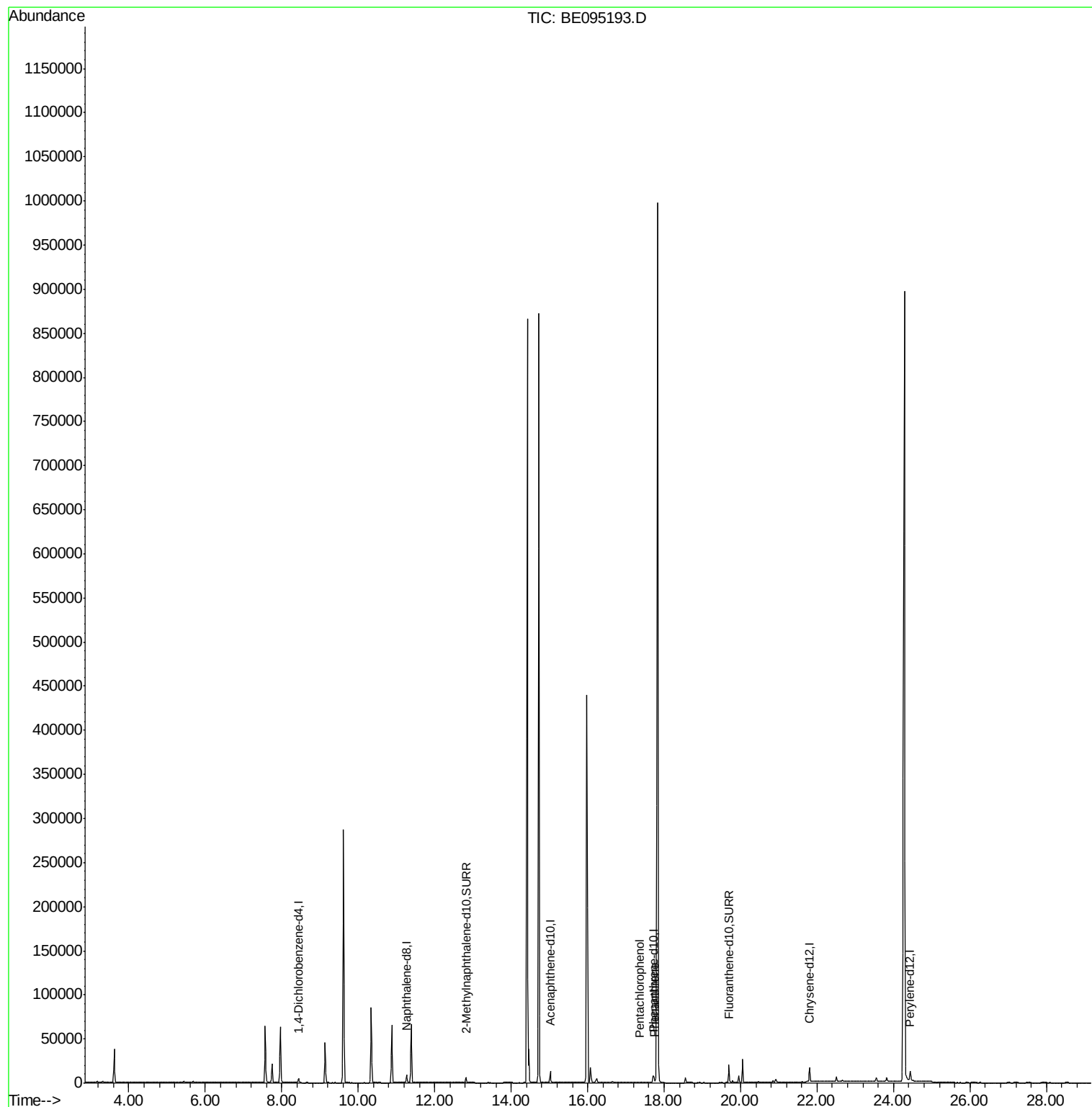
Instrument :
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F6A44

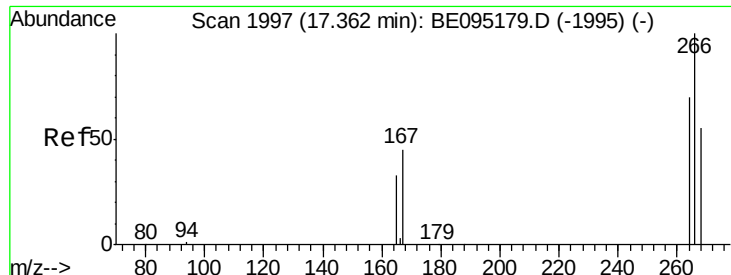
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#11
 Pentachlorophenol
 Concen: 0.040 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. -0.00 min
 Lab File: BE095193.D
 Acq: 28 Jan 2018 6:51

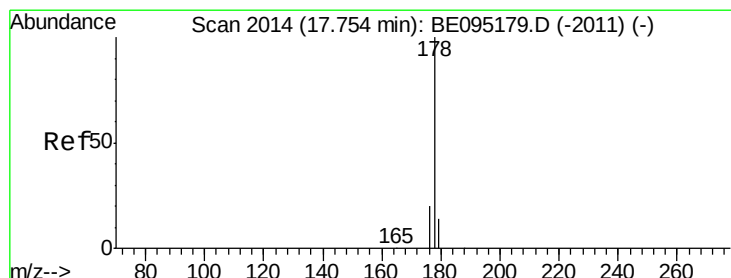
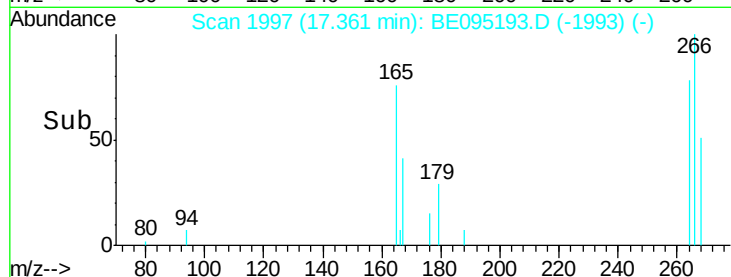
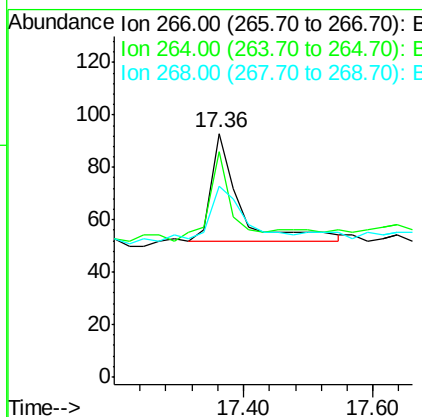
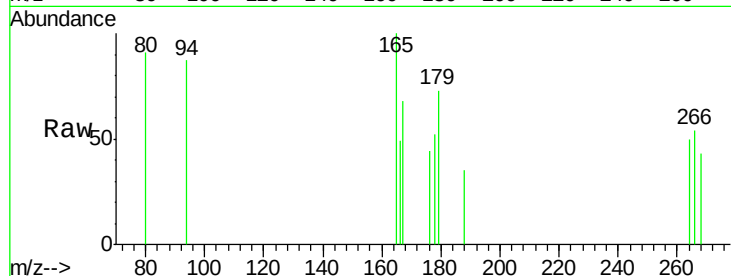
Instrument :
 BNA_E
 ClientSampled :
 F6A44

Tot Ion	Ratio	Lower	Upper
266	100		
264	45.8	47.9	71.9#
268	54.2	49.8	74.8

Manual Integrations
 APPROVED

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#12
 Phenanthrene
 Concen: 0.029 ng/ul
 RT: 17.75 min Scan# 2014
 Delta R.T. -0.00 min
 Lab File: BE095193.D
 Acq: 28 Jan 2018 6:51

Tgt Ion	Ratio	Lower	Upper
178	100		
179	26.3	18.4	27.6
176	26.7	13.6	20.4#

