

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111815\
 Data File : BM003180.D
 Acq On : 19 Nov 2015 03:22
 Operator : UM/IZ
 Sample : G4323-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HT8

Manual Integrations
 APPROVED

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 11/19/2015 6:42:59 PM

Quant Time: Nov 19 04:19:27 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 19 03:20:59 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	28881	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	115722	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	69401	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	154865m	0.40	ng/ul	0.00
18) Chrysene-d12	21.32	240	211562	0.40	ng/ul	0.00
22) Perylene-d12	23.58	264	229344	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	122538	3.97	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	34422	0.22	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	63223	0.17	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.58	128	4369	0.01	ng/ul#	89
13) Pentachlorophenol	16.78	266	1475	0.04	ng/ul#	16
14) Phenanthrene	17.17	178	12876	0.03	ng/ul	93

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

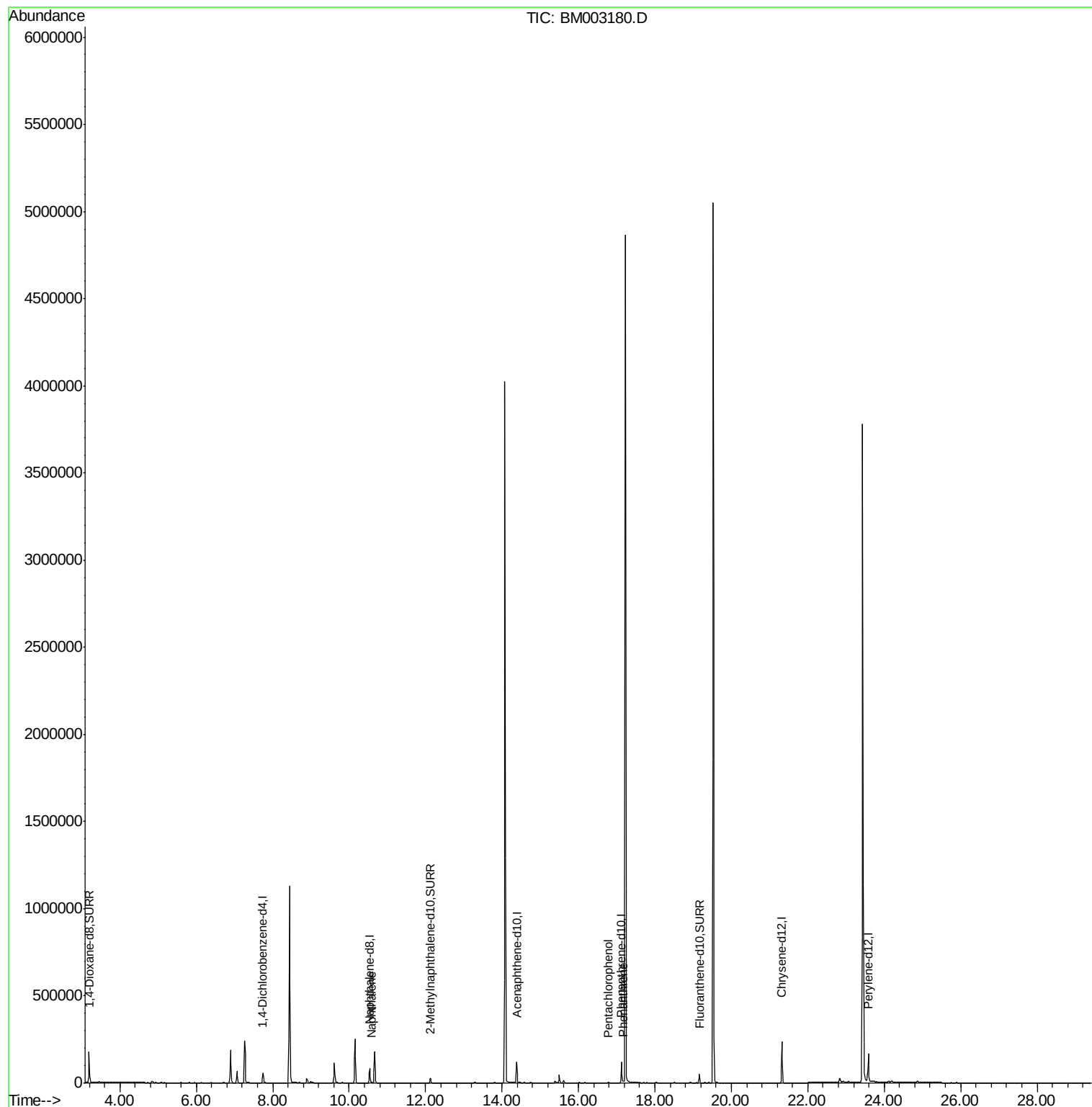
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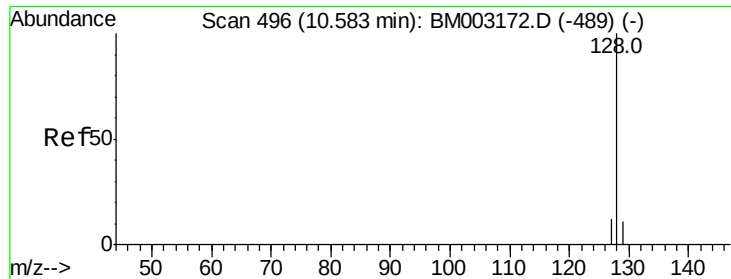
Instrument :
BNA_M
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#5

Naphthalene

Concen: 0.01 ng/ul

RT: 10.58 min Scan# 496

Delta R.T. 0.00 min

Lab File: BM003180.D

Acq: 19 Nov 2015 03:22

Instrument :

BNA_M

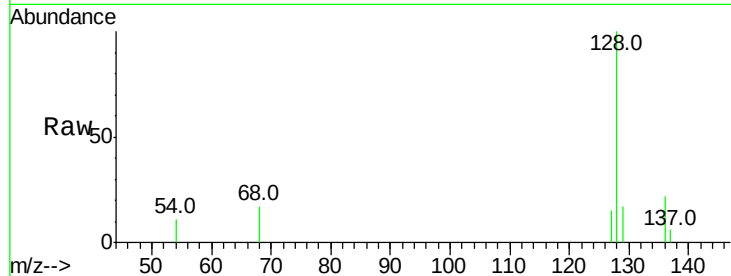
ClientSampleId :

A4HT8

Tot Ion:	128	Resp:	4369
Ion	Ratio	Lower	Upper
128	100		
129	17.0	9.0	13.6#
127	14.6	9.6	14.4#

Manual Integrations
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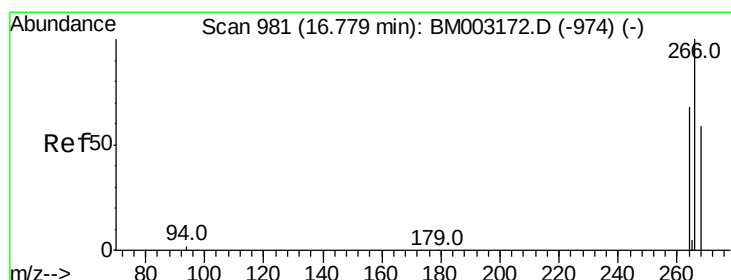
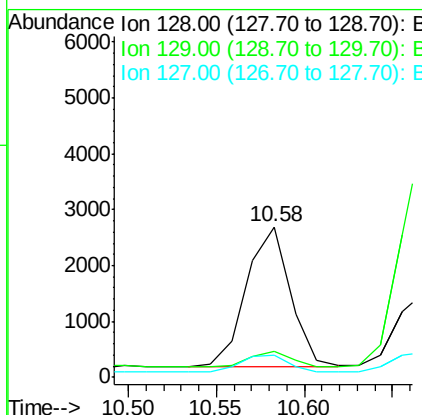
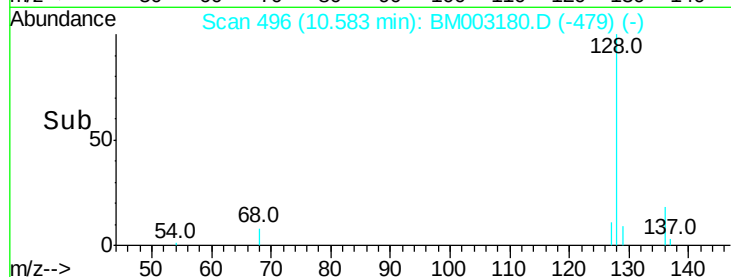


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#13

Pentachlorophenol

Concen: 0.04 ng/ul

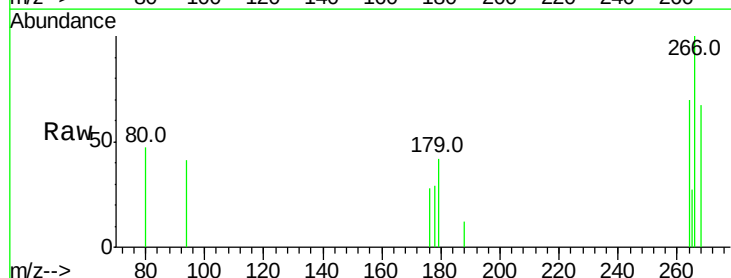
RT: 16.78 min Scan# 981

Delta R.T. 0.00 min

Lab File: BM003180.D

Acq: 19 Nov 2015 03:22

Tgt Ion:	266	Resp:	1475
Ion	Ratio	Lower	Upper
266	100		
264	63.5	0.3	0.5#
268	66.5	0.0	0.0#

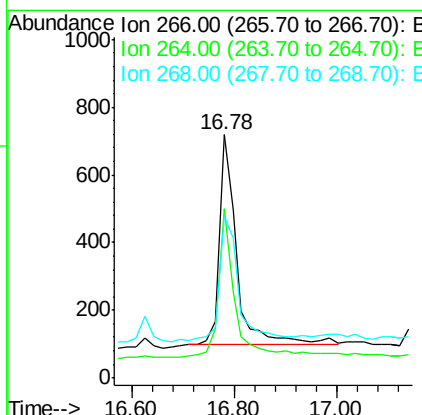
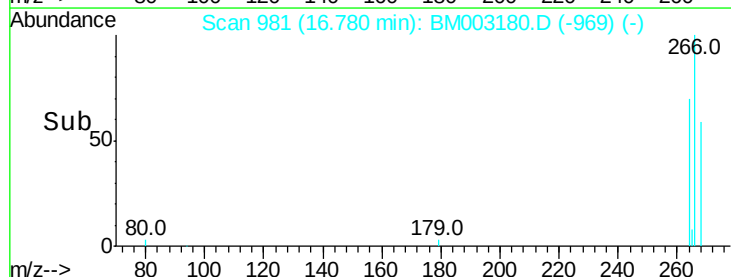


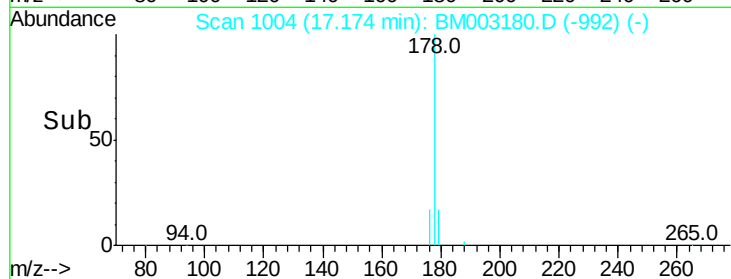
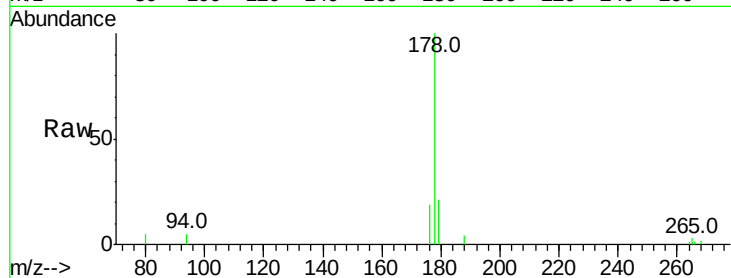
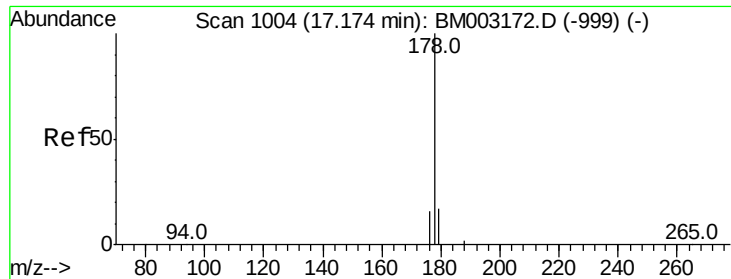
Abundance

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





#14

Phenanthrene

Concen: 0.03 ng/ul

RT: 17.17 min Scan# 1004

Delta R.T. 0.00 min

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Instrument :

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Tot Ion:178 Resp: 12876

Ion Ratio Lower Upper

178 100

176 18.9 13.0 19.4

179 21.0 14.2 21.2

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