

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE071818\
 Data File : BE096990.D
 Acq On : 18 Jul 2018 12:57
 Operator : SJ/JU
 Sample : J3967-20
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1G2

Manual Integrations
 APPROVED

Sohil
 7/19/2018 11:36:42 AM

Quant Time: Jul 18 16:15:55 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 15:28:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1454	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	7578	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	4970	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	12936m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	13942m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	12290m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.74	152	3930	0.33	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	14925m	0.38	ng/ul	0.00
Target Compounds				Qvalue		
8) Acenaphthene	14.08	153	21482	1.277	ng/ul	95
9) Fluorene	15.08	166	7018	0.393	ng/ul	96
11) Pentachlorophenol	16.43	266	1596m	1.091	ng/ul	
17) Pyrene	19.21	202	4539	0.113	ng/ul#	87

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

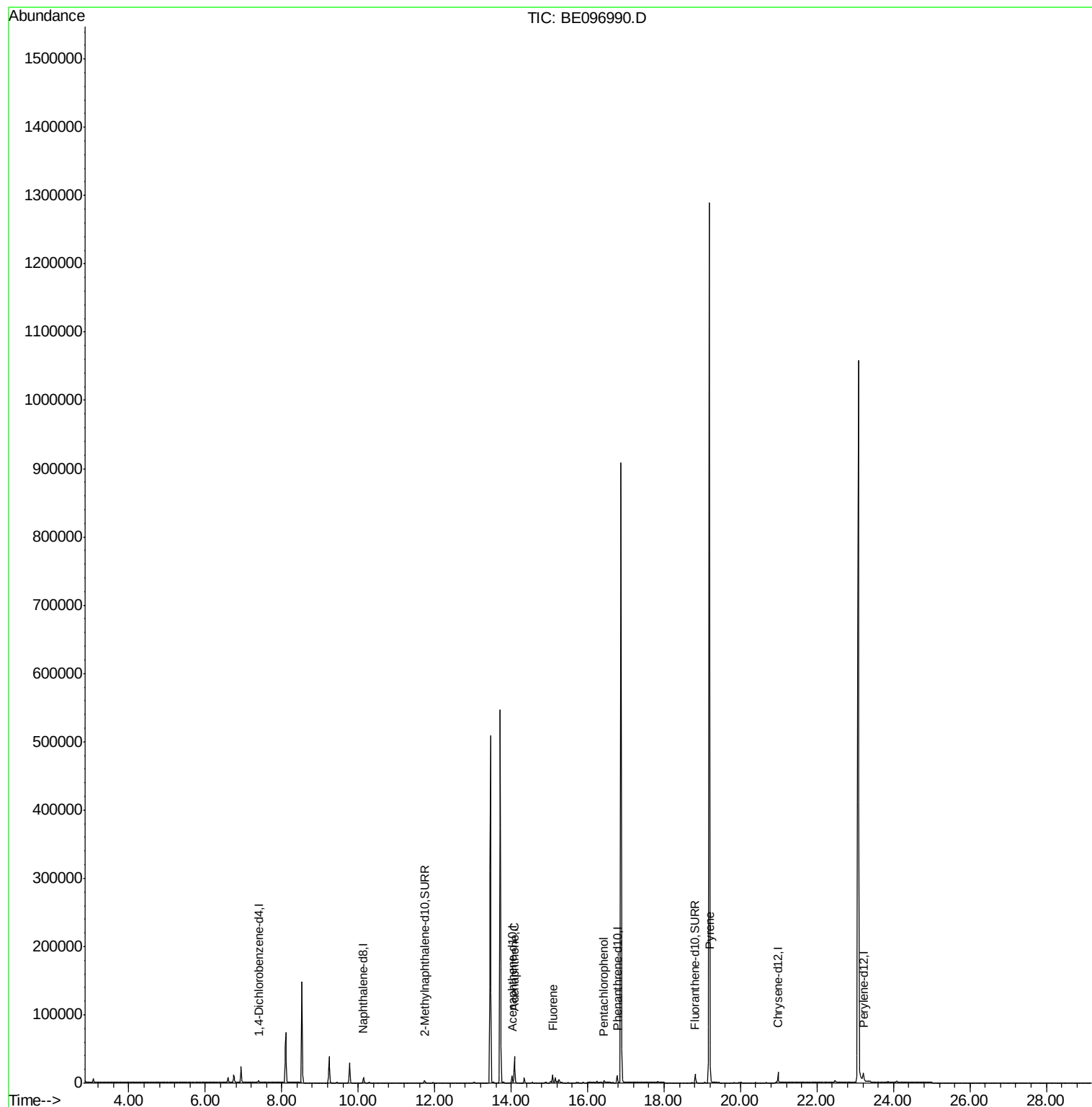
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE071818\
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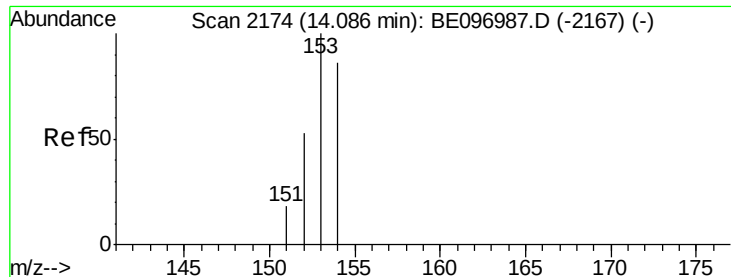
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#8

Acenaphthene

Concen: 1.277 ng/ul

RT: 14.08 min Scan# 2173

Delta R.T. -0.00 min

Lab File: BE096990.D

Acq: 18 Jul 2018 12:57

Instrument :

BNA_E

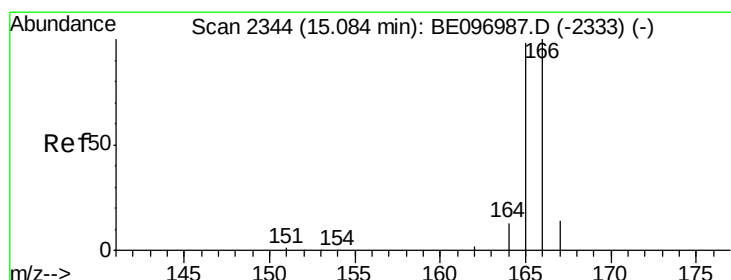
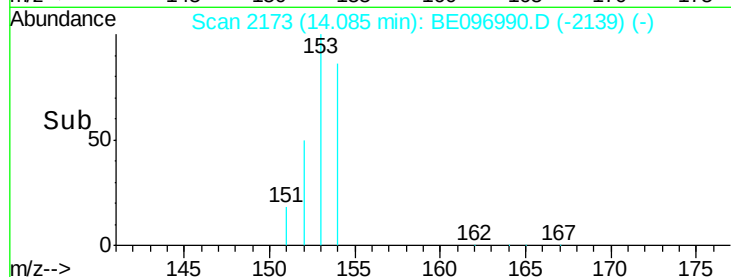
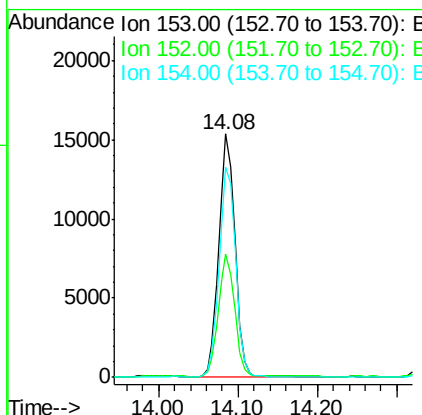
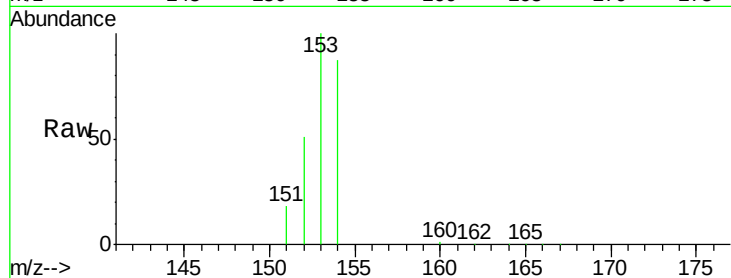
ClientSampleId :

DB1G2

Tgt Ion:	153	Resp:	21482
Ion Ratio	Lower	Upper	
153	100		
152	50.6	36.0	54.0
154	86.5	72.0	108.0

Manual Integrations
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#9

Fluorene

Concen: 0.393 ng/ul

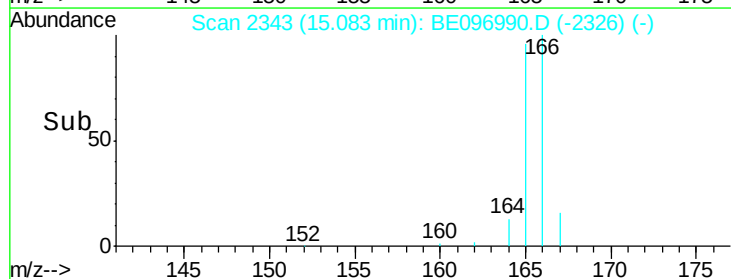
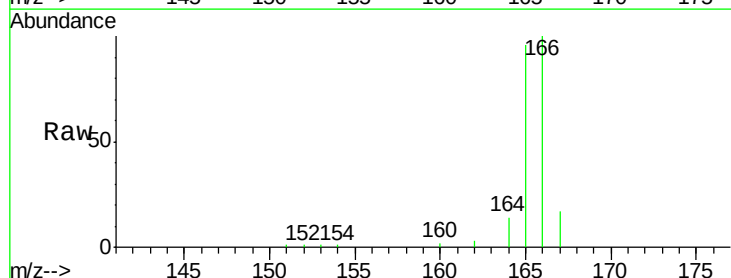
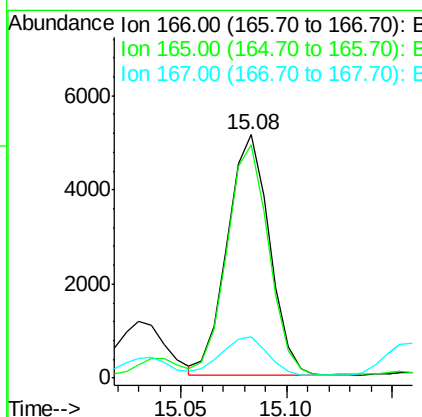
RT: 15.08 min Scan# 2343

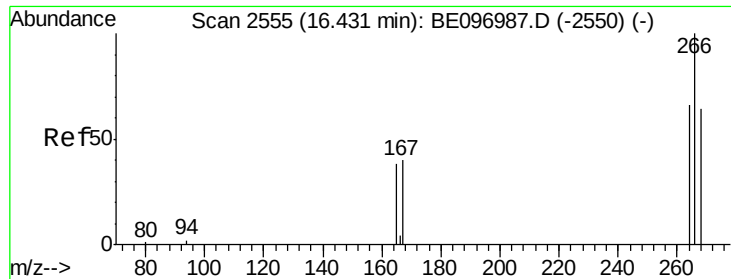
Delta R.T. -0.00 min

Lab File: BE096990.D

Acq: 18 Jul 2018 12:57

Tgt Ion:	166	Resp:	7018
Ion Ratio	Lower	Upper	
166	100		
165	95.7	73.4	110.2
167	17.0	14.6	22.0





#11

Pentachlorophenol

Concen: 1.091 ng/ul m

RT: 16.43 min Scan# 2554

Delta R.T. -0.00 min

Lab File: BE096990.D

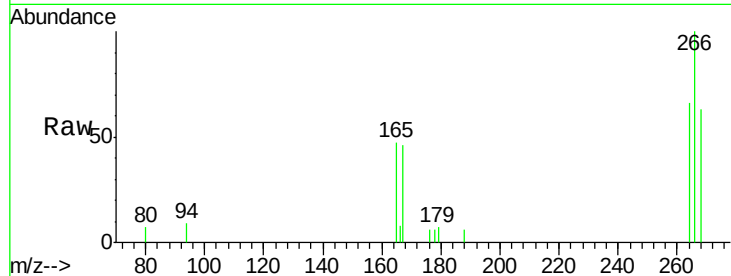
Acq: 18 Jul 2018 12:57

Instrument :

BNA_E

ClientSampleId :

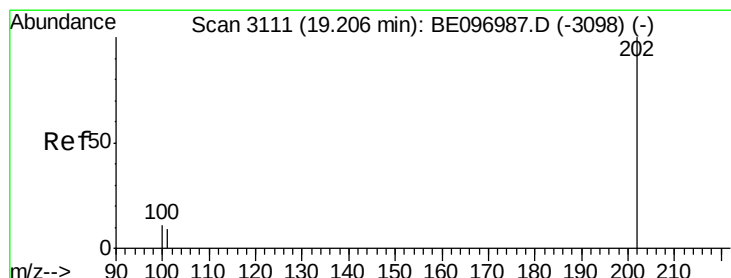
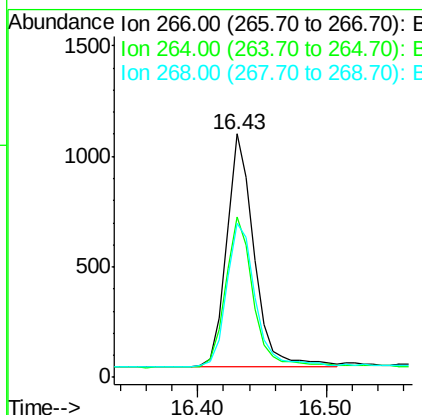
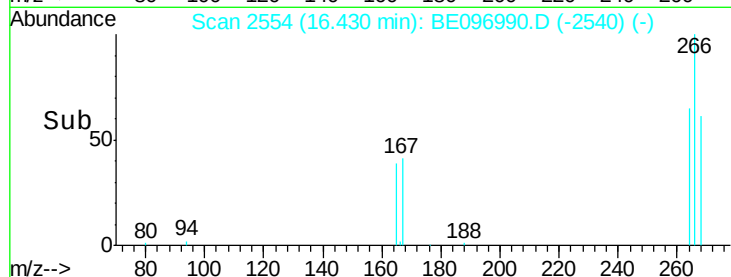
DB1G2



Tgt Ion:	266	Resp:	1596
Ion Ratio	Lower	Upper	
266	100		
264	0.0	47.9	71.9#
268	0.0	49.8	74.8#

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#17

Pyrene

Concen: 0.113 ng/ul

RT: 19.21 min Scan# 3110

Delta R.T. 0.00 min

Lab File: BE096990.D

Acq: 18 Jul 2018 12:57

Tgt Ion:	202	Resp:	4539
Ion Ratio	Lower	Upper	
202	100		
101	14.4	18.2	27.4#
100	16.2	15.6	23.4

