

Quantitation Report (Qedit)

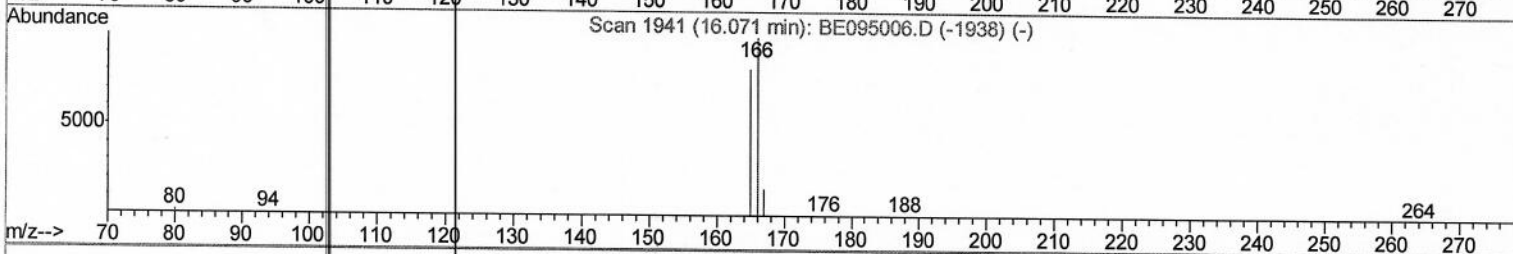
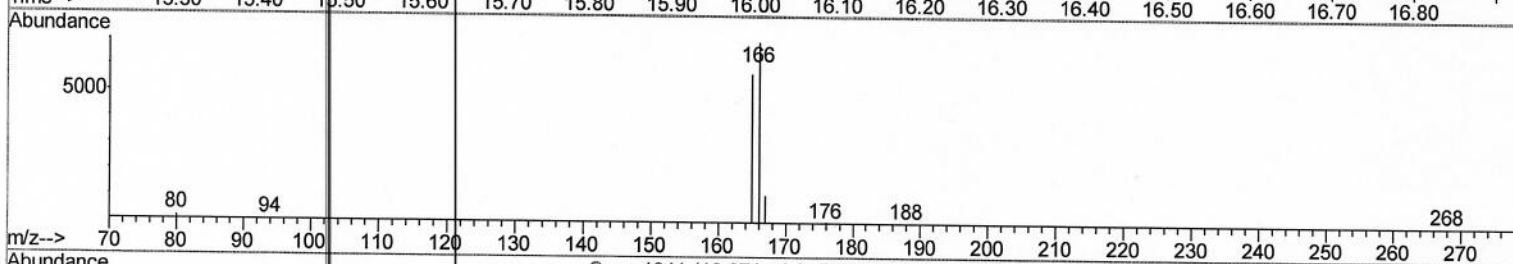
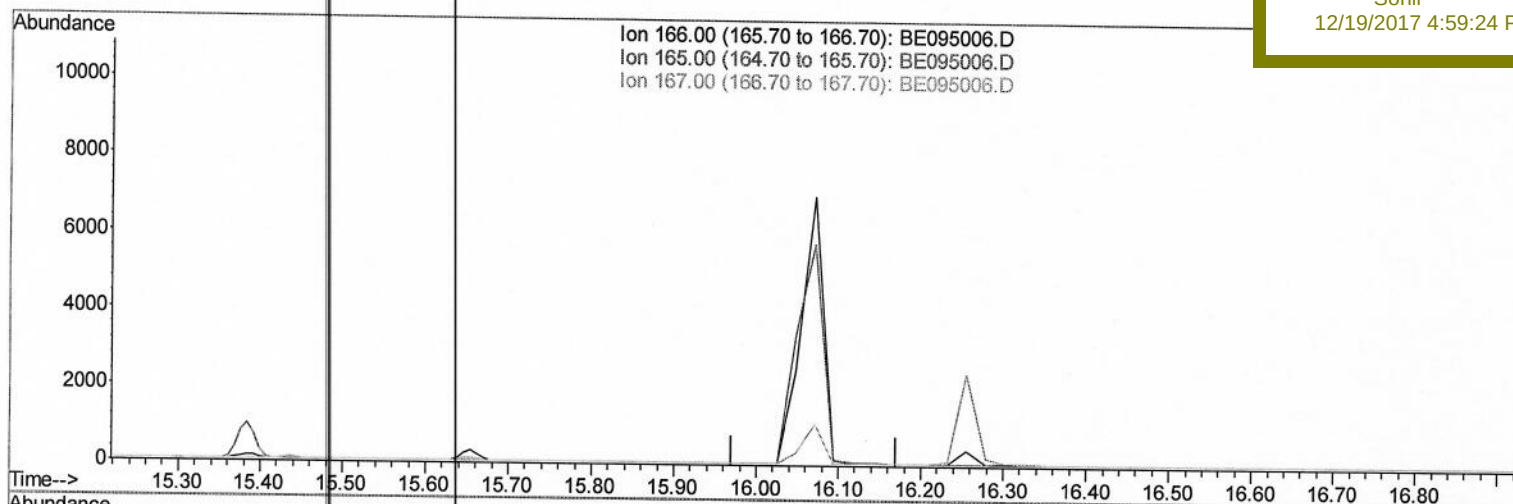
Data Path : Z:\HPCHEM1\BNA_E\Data\BE121817\
Data File : BE095006.D
Acq On : 18 Dec 2017 12:50
Operator : SJ/JU
Sample : SSTD0.403
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 18 15:21:10 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE121817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 18 15:20:06 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTD0.403

Manual Integrations
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TIC: BE095006.D

(9) Fluorene

16.071min (-16.071) 0.00ng/ul

response 0

Ion	Exp%	Act%
166.00	100	0.00
165.00	91.80	0.00#
167.00	18.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

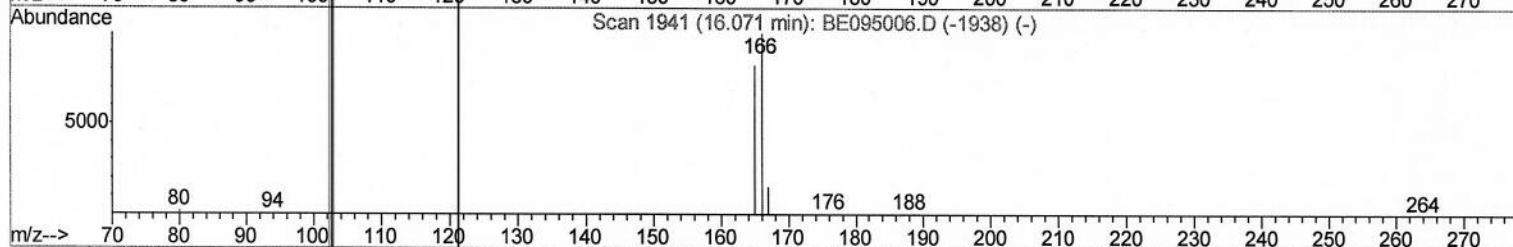
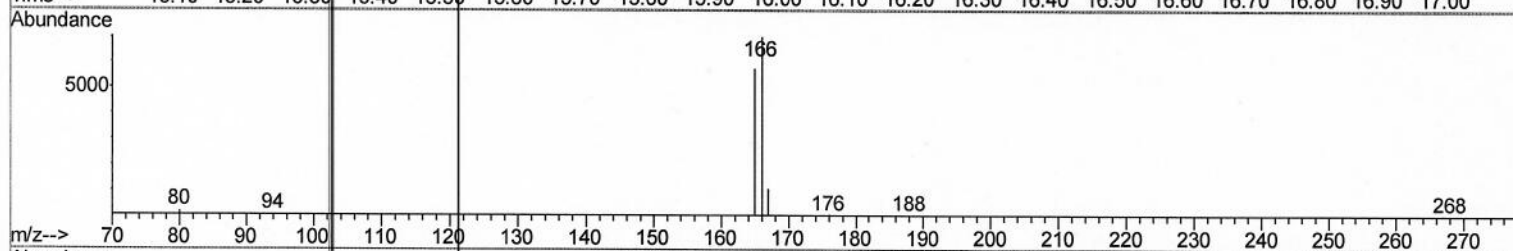
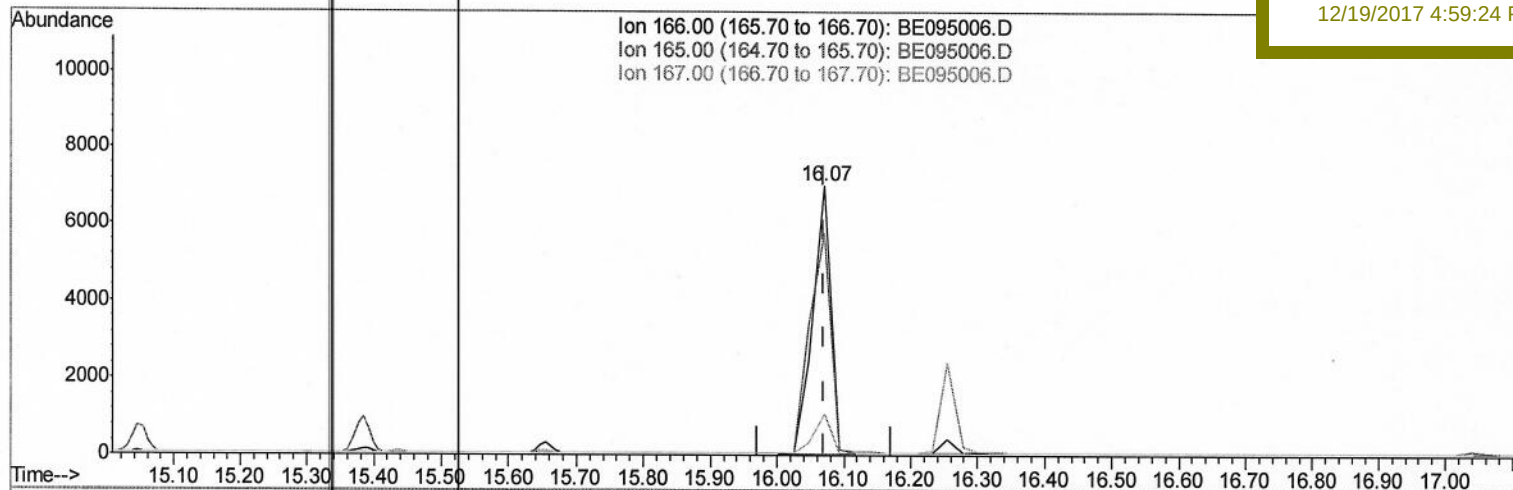
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TIC: BE095006.D

(9) Fluorene

16.071min (0.000) 0.42ng/ul m

response 13209

Ion	Exp%	Act%
166.00	100	100
165.00	91.80	82.40
167.00	18.30	15.45
0.00	0.00	0.00

JU 12/19/17

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Manual Integrations
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Quant Time: Dec 18 15:22:27 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	4551	0.40	ng/ul	0.00
2) Naphthalene-d8	11.29	136	14358	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.05	164	8044	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.75	188	18995	0.40	ng/ul	0.00
16) Chrysene-d12	21.84	240	19556	0.40	ng/ul	0.00
20) Perylene-d12	24.50	264	15894	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.85	152	9938	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.73	212	25247	0.39	ng/ul	0.00
Target Compounds						
					Qvalue	
3) Naphthalene	11.34	128	15757	0.461	ng/ul#	89
5) 2-Methylnaphthalene	12.91	142	13701	0.576	ng/ul	98
7) Acenaphthylene	14.77	152	15071	0.409	ng/ul	96
8) Acenaphthene	15.11	153	11741	0.453	ng/ul	91
9) Fluorene	16.07	166	13209m	0.420	ng/ul	
11) Pentachlorophenol	17.41	266	672	0.671	ng/ul#	60
12) Phenanthrene	17.78	178	21133	0.414	ng/ul#	81
13) Anthracene	17.87	178	21052	0.405	ng/ul#	85
15) Fluoranthene	19.76	202	27673	0.413	ng/ul	84
17) Pyrene	20.11	202	27695	0.453	ng/ul#	83
18) Benzo(a)anthracene	21.82	228	22960	0.386	ng/ul#	86
19) Chrysene	21.89	228	24983	0.421	ng/ul	98
21) Benzo(b)fluoranthene	23.68	252	23027	0.486	ng/ul	85
22) Benzo(k)fluoranthene	23.73	252	20570	0.408	ng/ul#	85
23) Benzo(a)pyrene	24.38	252	19532	0.415	ng/ul#	80
24) Indeno(1,2,3-cd)pyrene	27.34	276	21508	0.419	ng/ul#	83
25) Dibenzo(a,h)anthracene	27.36	278	17455	0.403	ng/ul#	89
26) Benzo(g,h,i)perylene	28.21	276	18849	0.438	ng/ul	93

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

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