

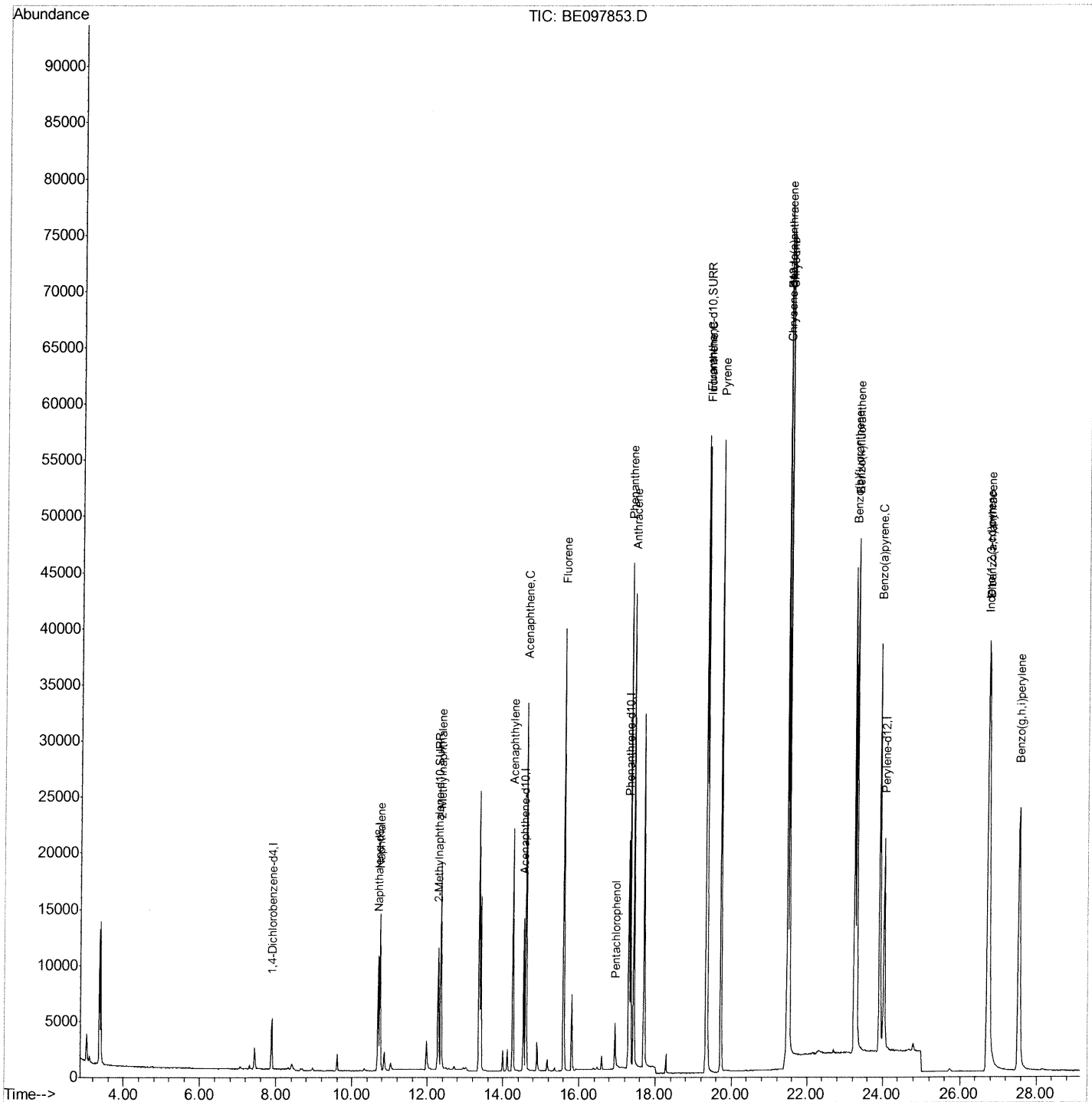
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101118\
Data File : BE097853.D
Acq On : 11 Oct 2018 12:12
Operator : SJ/JU
Sample : SST0.847
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTD0.847

Manual Integrations
APPROVED

Sohil
10/12/2018 6:34:47 PM

Quant Time: Oct 11 12:45:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 12:14:30 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

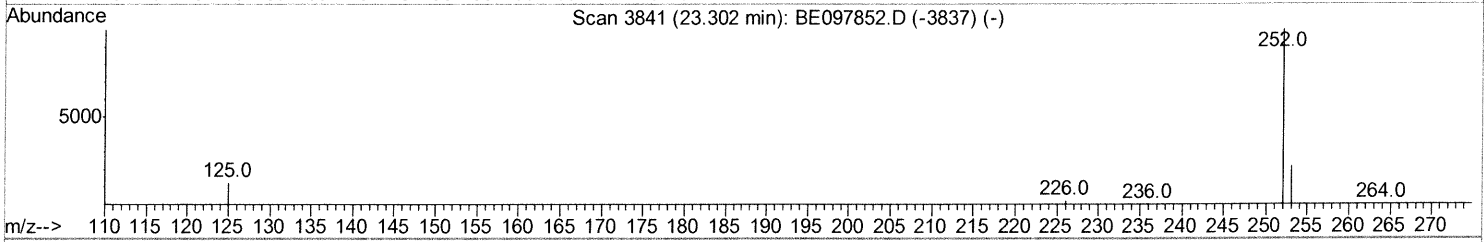
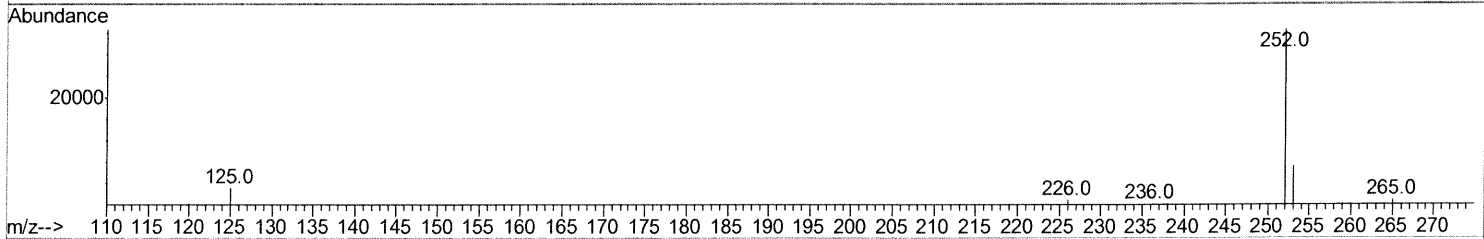
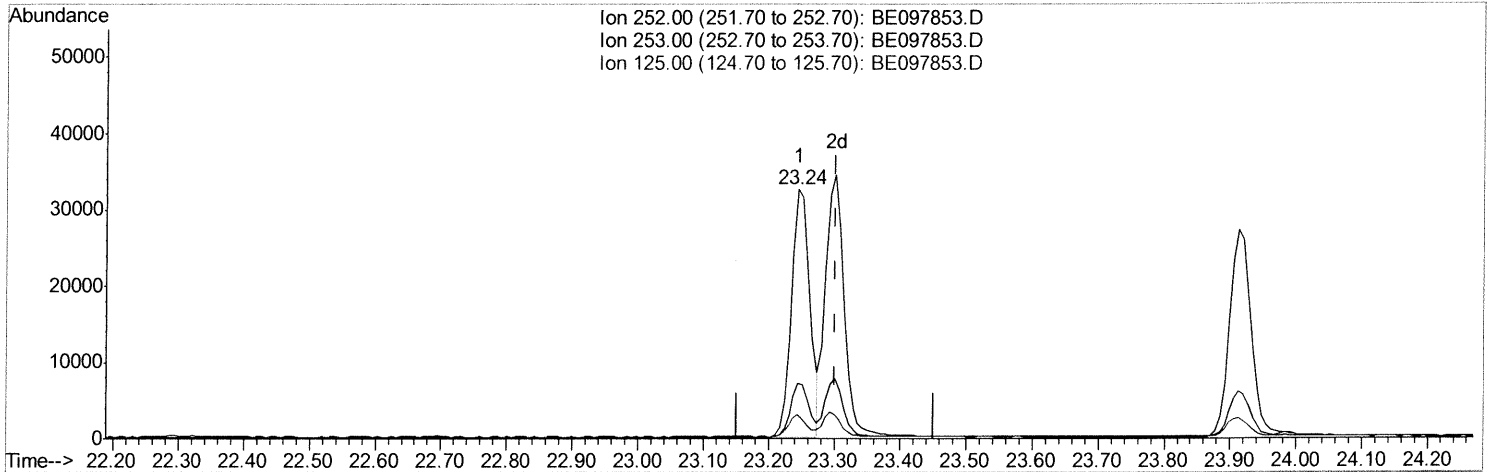
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Quant Time: Oct 11 12:44:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
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TIC: BE097853.D

(22) Benzo(k)fluoranthene
 23.244min (-0.057) 0.76ng/ul
 response 63837

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	21.95
125.00	11.70	9.45
0.00	0.00	0.00

Quantitation Report (Qedit)

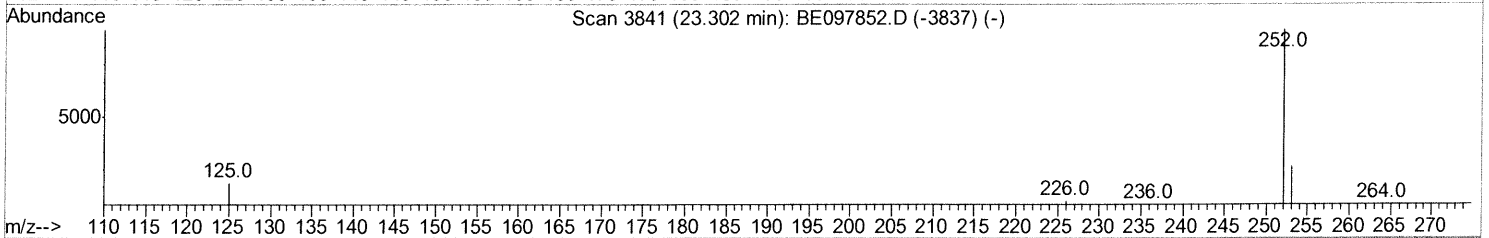
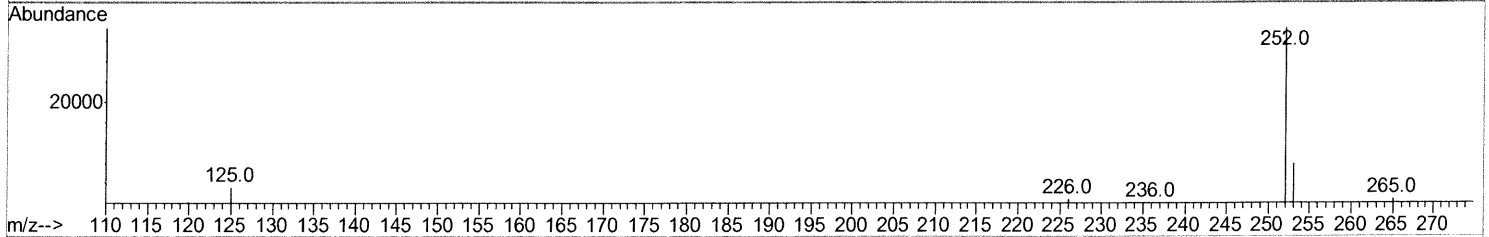
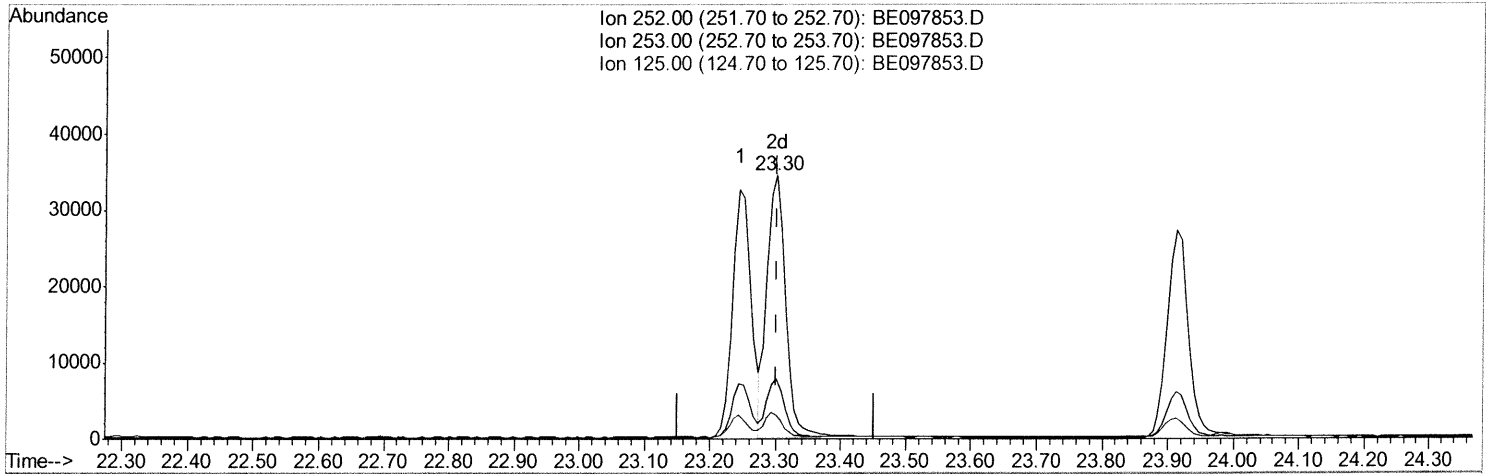
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Manual Integrations
 APPROVED

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 10/12/2018 6:34:47 PM

Quant Time: Oct 11 12:44:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
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 QLast Update : Thu Oct 11 12:14:30 2018
 Response via : Initial Calibration



TIC: BE097853.D

(22) Benzo(k)fluoranthene

23.300min (-0.001) 0.81ng/ul m

SJ 10/16/18

response 68011

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	22.52
125.00	11.70	9.29#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101118\
 Data File : BE097853.D
 Acq On : 11 Oct 2018 12:12
 Operator : SJ/JU
 Sample : SSTD0.847
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTD0.847

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:34:47 PM

Quant Time: Oct 11 12:45:50 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	2340	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	10869	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	8122	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	24291	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	29387	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	28592	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	15407	0.90	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	65527	0.83	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.74	128	21961	0.839	ng/ul	99
5) 2-Methylnaphthalene	12.36	142	15983	0.919	ng/ul	99
7) Acenaphthylene	14.26	152	25200	0.881	ng/ul	99
8) Acenaphthene	14.60	153	19370	0.812	ng/ul	97
9) Fluorene	15.59	166	25443	0.885	ng/ul	99
11) Pentachlorophenol	16.94	266	2486	1.121	ng/ul	96
12) Phenanthrene	17.34	178	47654	0.821	ng/ul	98
13) Anthracene	17.43	178	45119	0.916	ng/ul	99
15) Fluoranthene	19.36	202	62245	0.814	ng/ul	98
17) Pyrene	19.72	202	75984	1.052	ng/ul	98
18) Benzo(a)anthracene	21.47	228	81003	0.993	ng/ul	98
19) Chrysene	21.51	228	69159	0.879	ng/ul	99
21) Benzo(b)fluoranthene	23.24	252	63872	0.864	ng/ul	97
22) Benzo(k)fluoranthene	23.30	252	68011m	0.812	ng/ul	
23) Benzo(a)pyrene	23.91	252	61872	0.915	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	26.72	276	70749	0.922	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.75	278	58715	0.915	ng/ul	98
26) Benzo(a,h,i)perylene	27.54	276	61267	0.846	ng/ul	99

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

SJ10/6/18