

Quantitation Report (QT Reviewed)

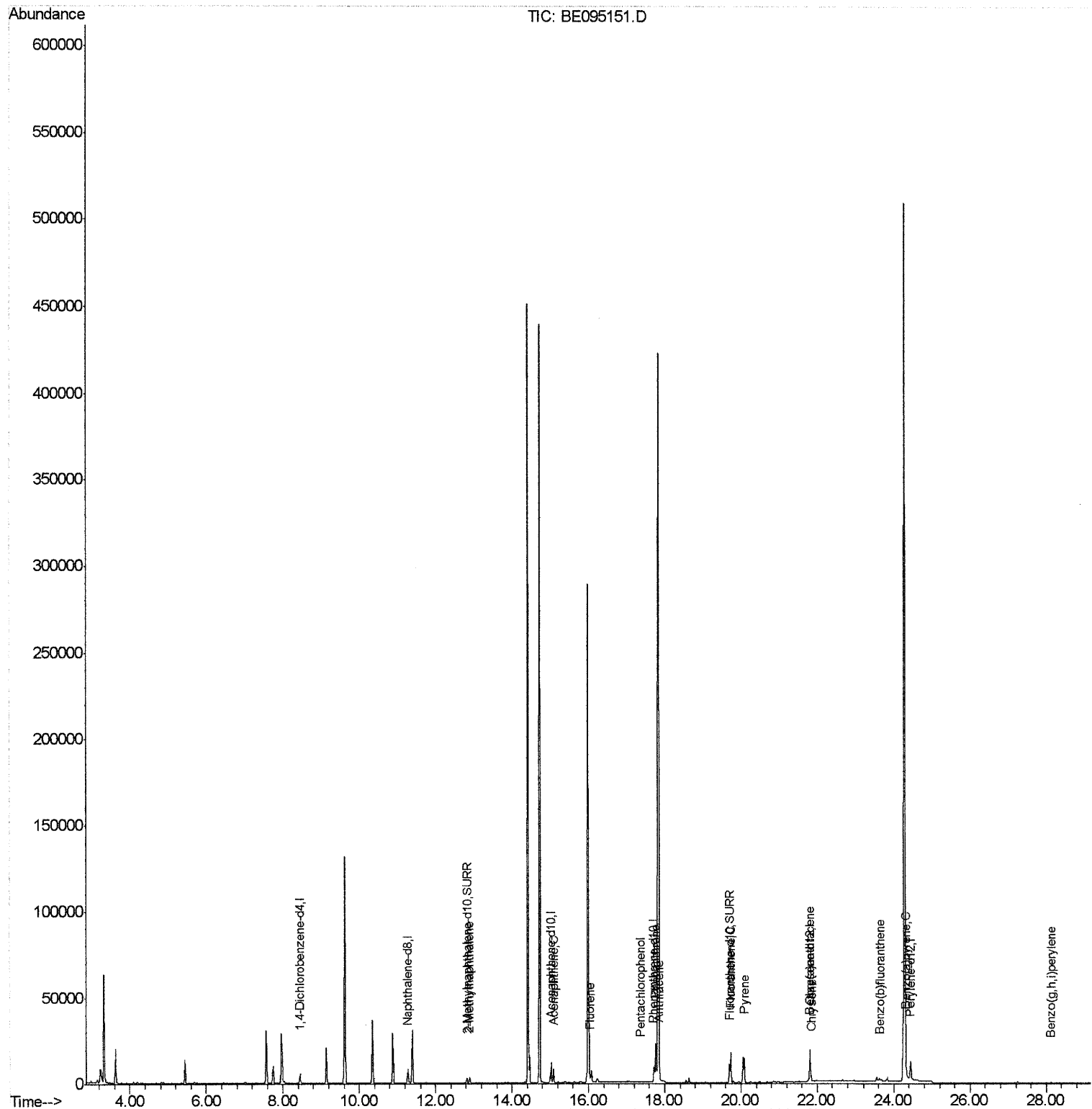
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
 Data File : BE095151.D
 Acq On : 27 Jan 2018 5:04
 Operator : SJ/JU
 Sample : J1174-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6A53

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:34:05 PM

Quant Time: Jan 27 06:10:51 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 03:18:43 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

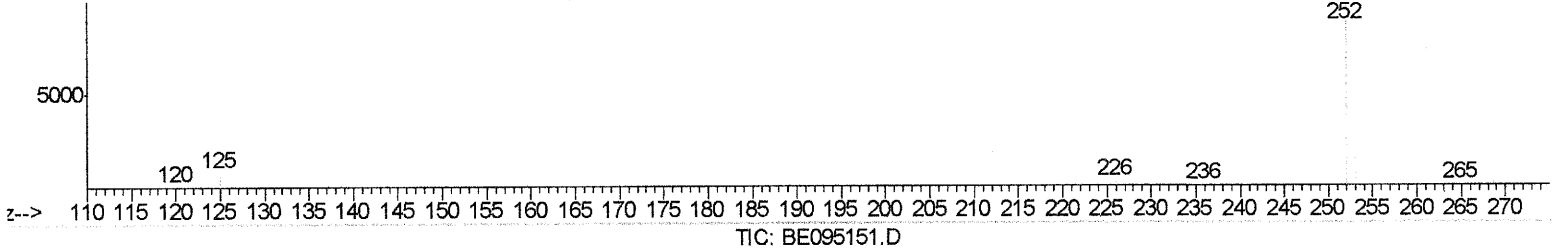
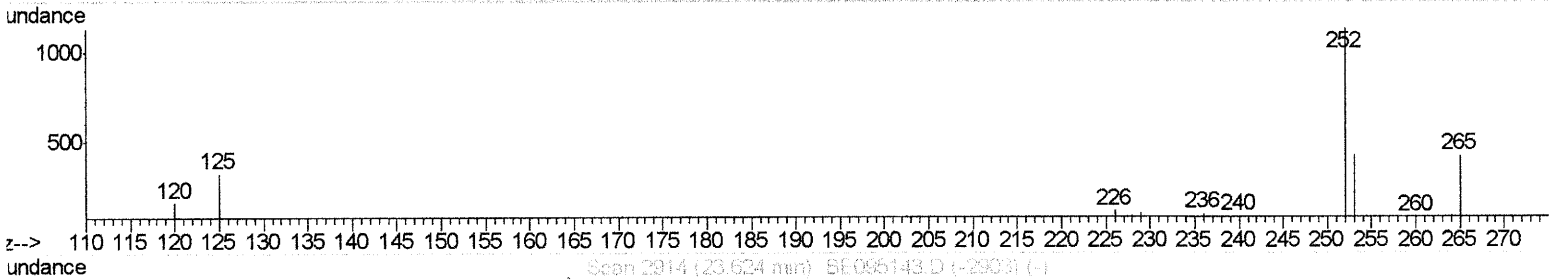
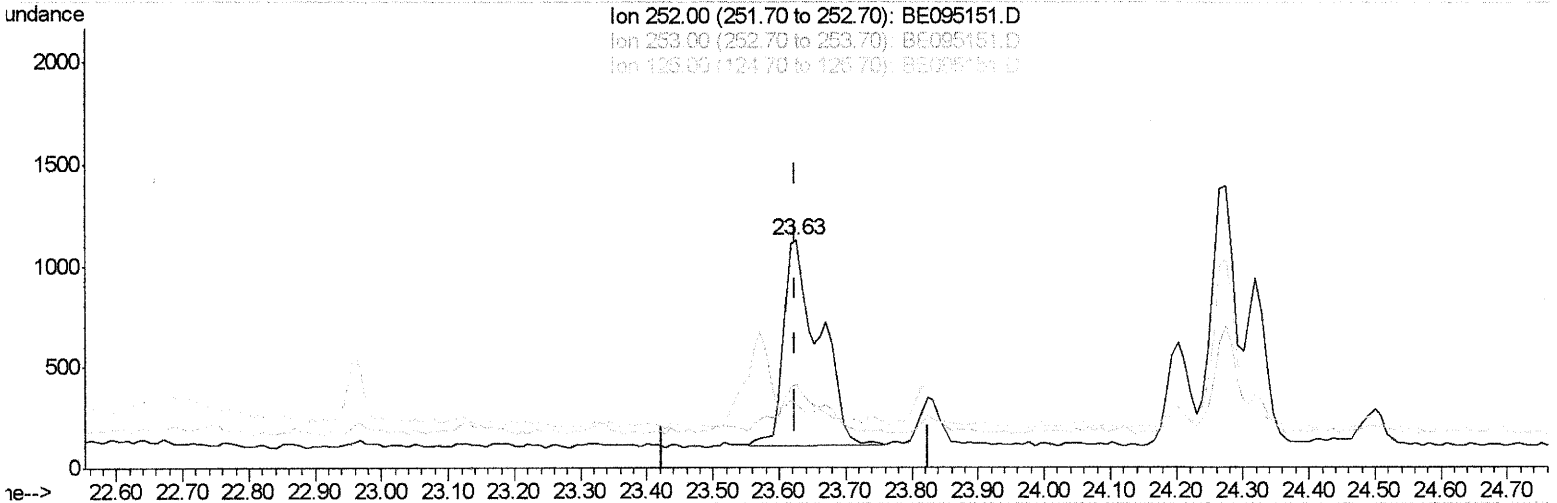
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(21) Benzo(b)fluoranthene

23.625min (+0.001) 0.06ng/ul

response 3817

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	37.14
125.00	17.50	28.21
0.00	0.00	0.00

Quantitation Report (Qedit)

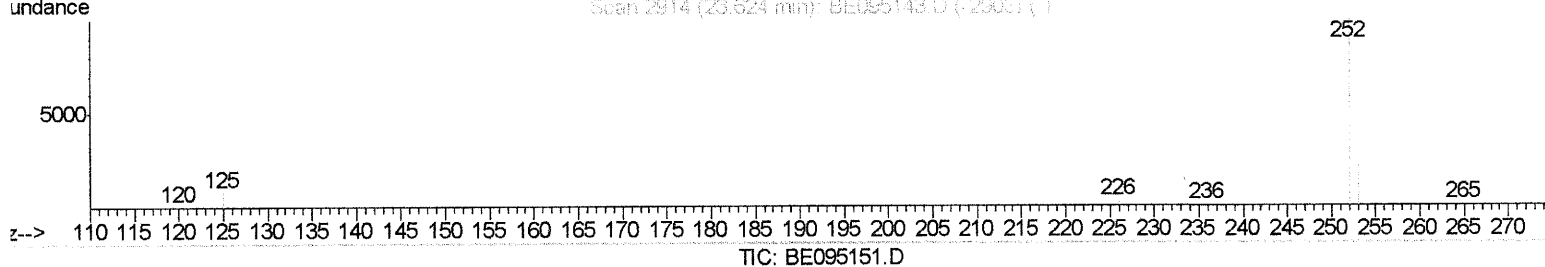
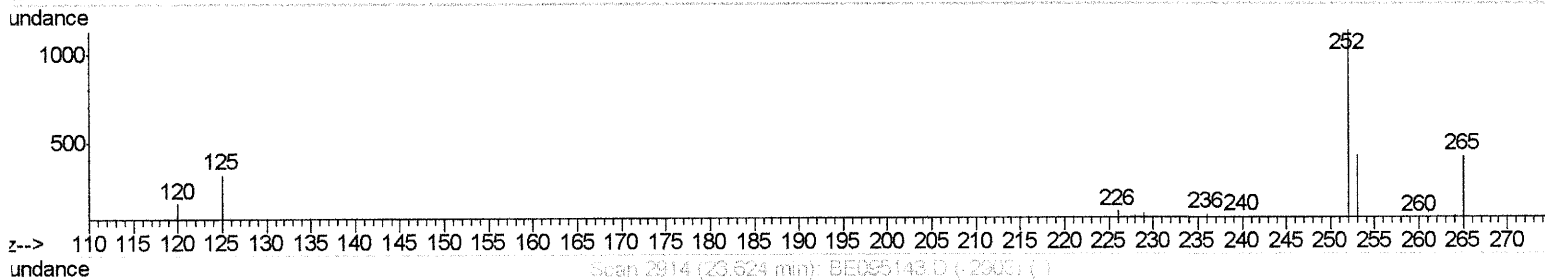
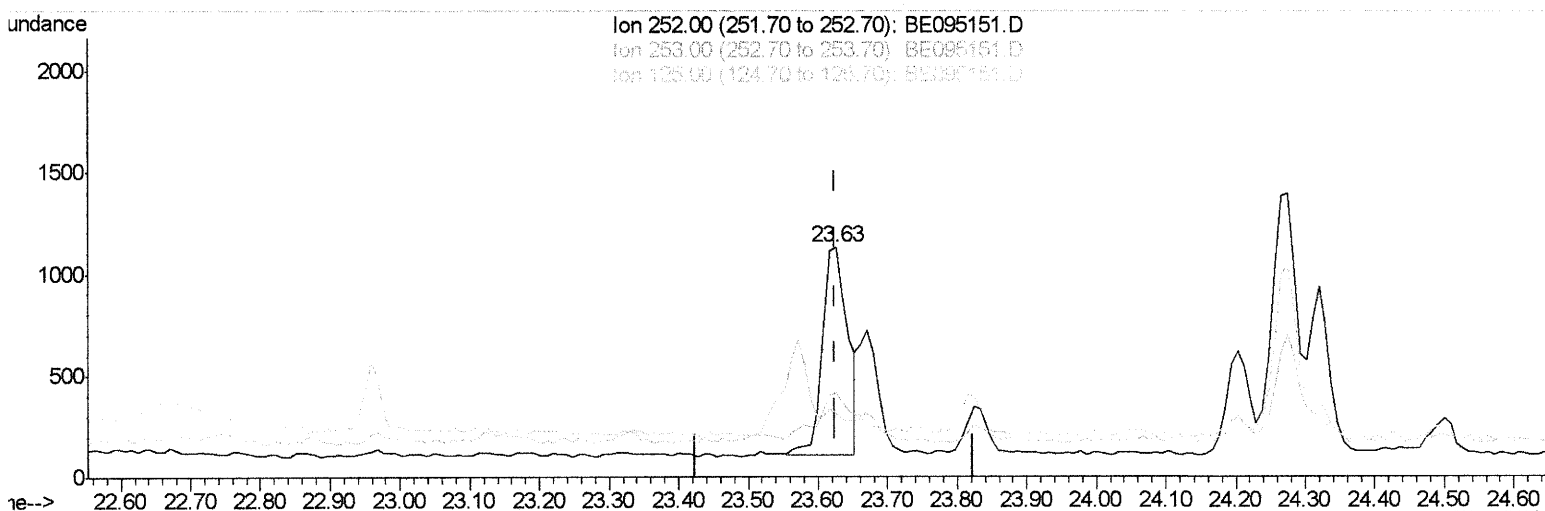
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(21) Benzo(b)fluoranthene

23.625min (+0.001) 0.04ng/ul m

response 2645

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	37.14
125.00	17.50	28.21
0.00	0.00	0.00

SJ-1/30/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3426	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	10769	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6729	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	15047	0.40	ng/ul	0.00
16) Chrysene-d12	21.81	240	17221	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	18543	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.82	152	3493	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	11197	0.19	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) 2-Methylnaphthalene	12.89	142	2598	0.129	ng/ul	99
8) Acenaphthene	15.08	153	4758	0.189	ng/ul	96
9) Fluorene	16.03	166	4351	0.168	ng/ul#	75
11) Pentachlorophenol	17.36	266	178	0.061	ng/ul#	87
12) Phenanthrene	17.75	178	26038	0.515	ng/ul#	87
13) Anthracene	17.85	178	3937	0.085	ng/ul	93
15) Fluoranthene	19.72	202	19343	0.295	ng/ul	84
17) Pyrene	20.08	202	19525	0.338	ng/ul#	81
18) Benzo(a)anthracene	21.79	228	3937	0.073	ng/ul#	89
19) Chrysene	21.84	228	3062	0.055	ng/ul	94
21) Benzo(b)fluoranthene	23.63	252	2645m	0.040	ng/ul	89
23) Benzo(a)pyrene	24.32	252	1447	0.025	ng/ul#	89
26) Benzo(g,h,i)perylene	28.12	276	1124	0.021	ng/ul#	81

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