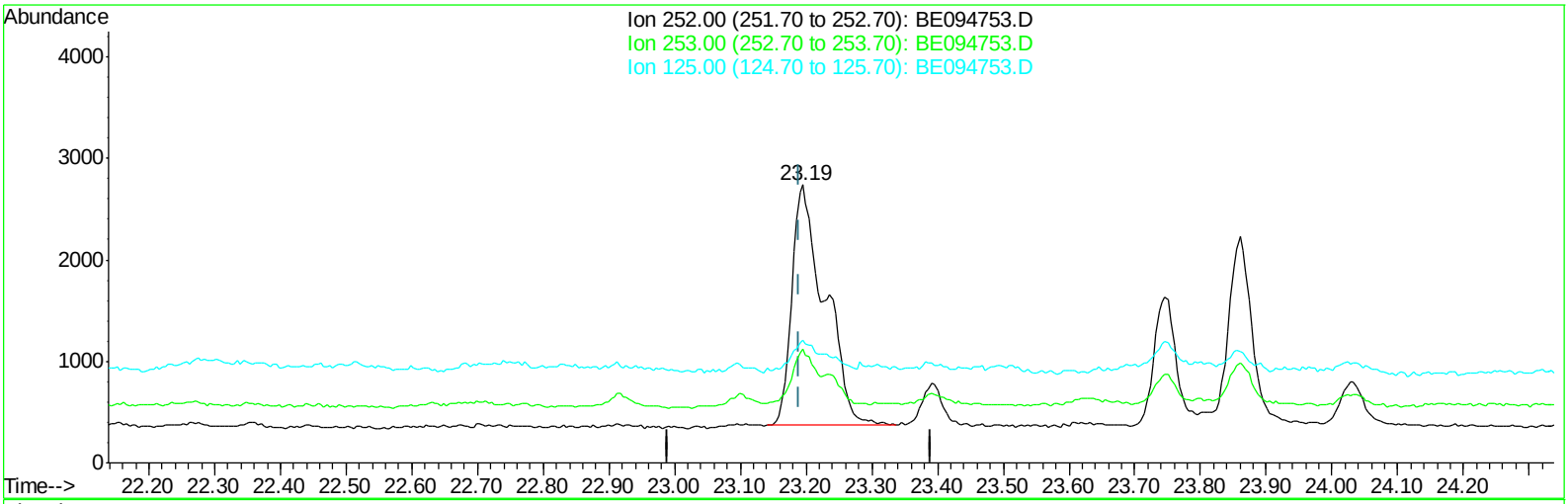
Quantitation Report (Qedit)

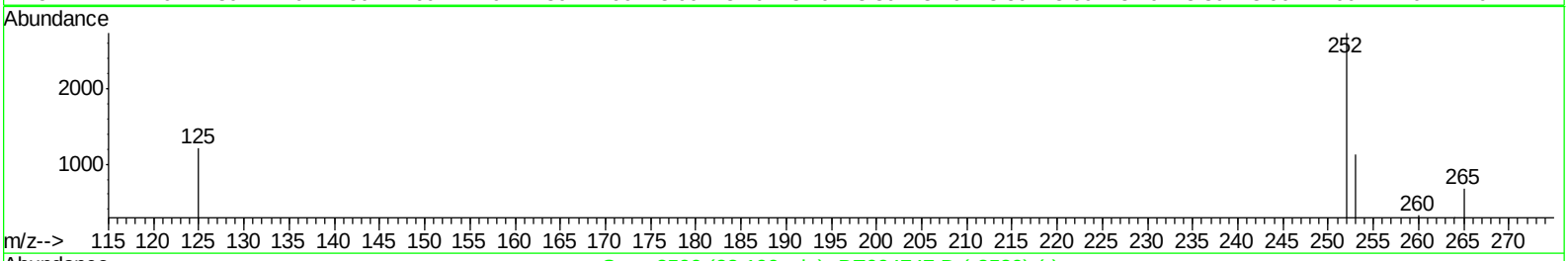
Data Path : Z:\HPCHEM1\BNA E\DATA\BE110617\
Data File : BE094753.D
Acq On : 6 Nov 2017 15:07
Operator : SJ/JU
Sample : I6120-04 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

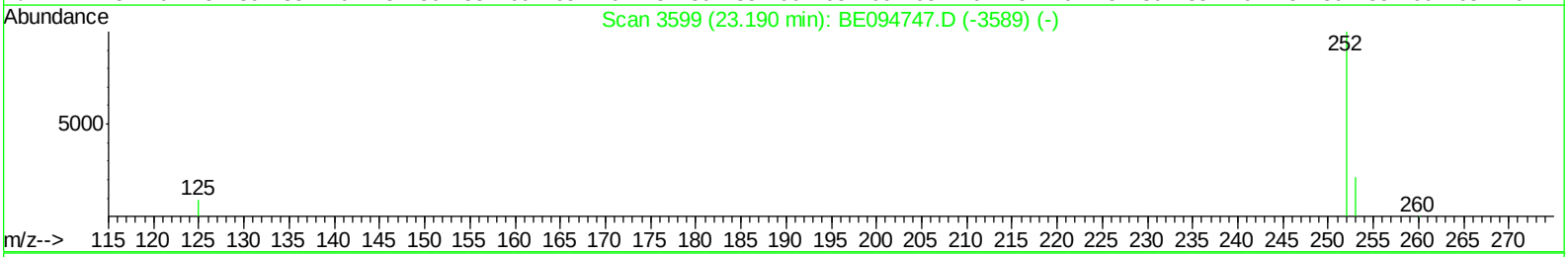
Quant Time: Nov 07 00:13:35 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 07 00:12:32 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
B-68(1-2)-102417

Manual Integrations APPROVED
Sohil
11/7/2017 5:41:34 PM







TIC: BE094753.D

(21) Benzo(b)fluoranthene

23.195min (+0.005) 0.30ng/ul

response 8225

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	41.04
125.00	17.50	44.11#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE110617\
Data File : BE094753.D
Acq On : 6 Nov 2017 15:07
Operator : SJ/JU
Sample : I6120-04 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 07 00:13:35 2017
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Manual Integrations APPROVED
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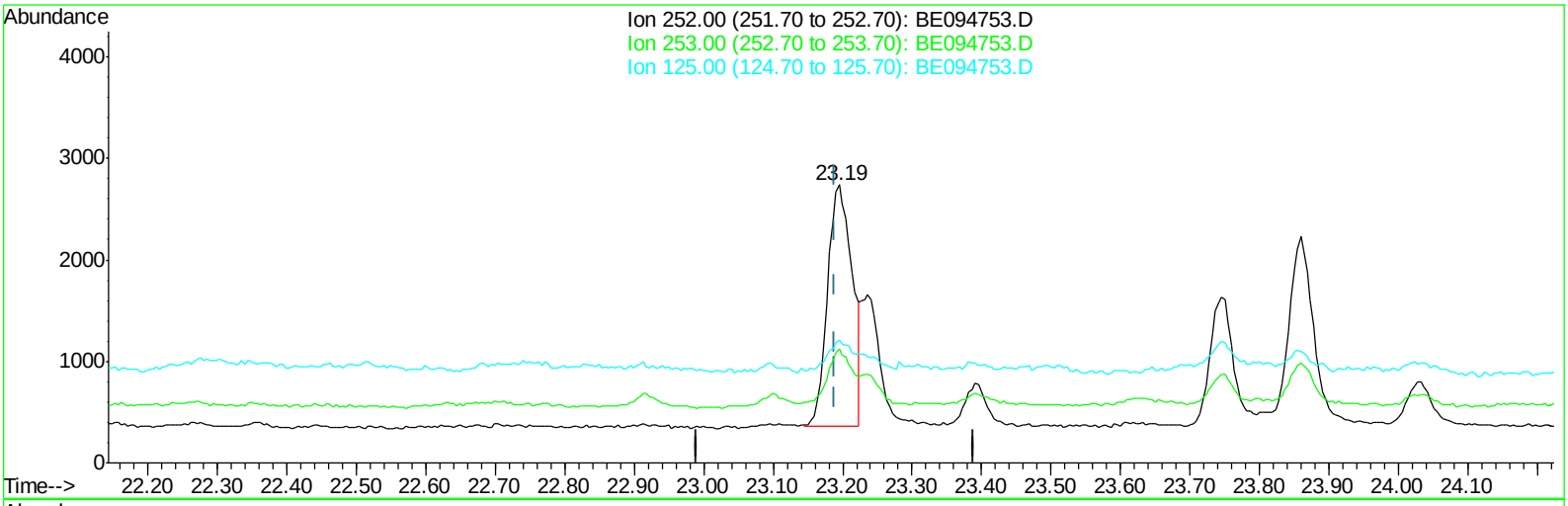

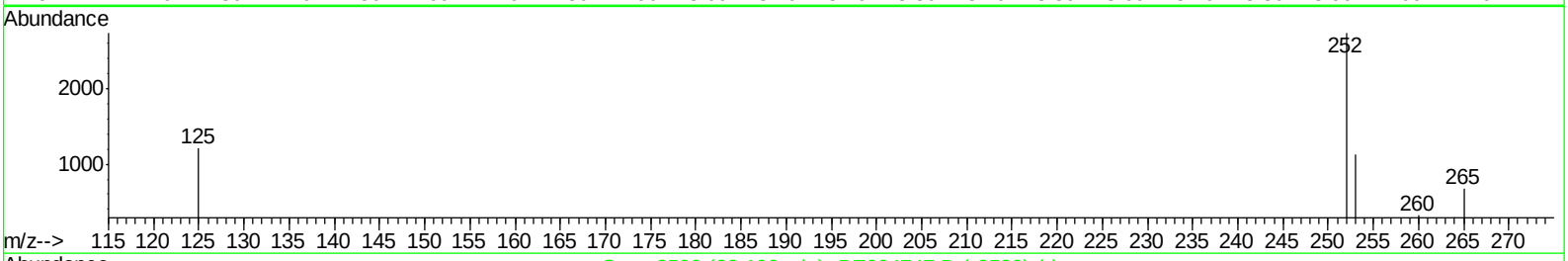

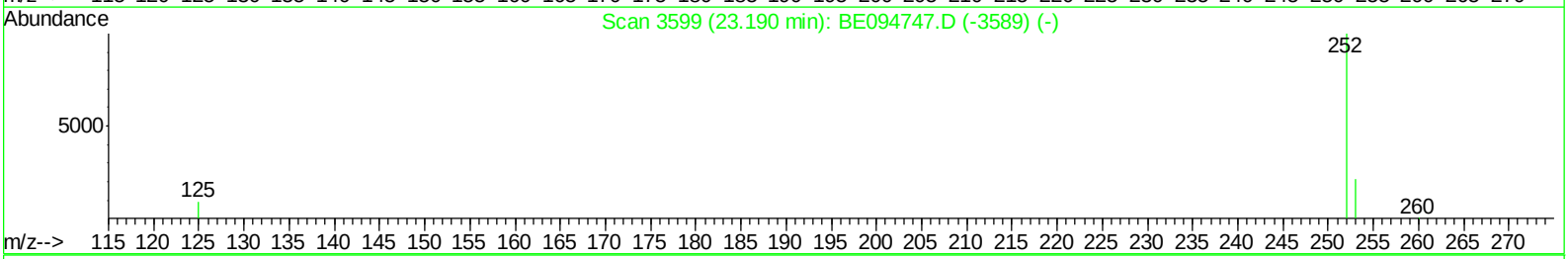

TIC: BE094753.D

(21) Benzo(b)fluoranthene

23.195min (+0.005) 0.21ng/ul m

response 5829

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	41.04
125.00	17.50	44.11#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE110617\
Data File : BE094753.D
Acq On : 6 Nov 2017 15:07
Operator : SJ/JU
Sample : I6120-04 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 07 00:13:35 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
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Instrument :
BNA_E
ClientSampleId :
B-68(1-2)-102417

Manual Integrations APPROVED
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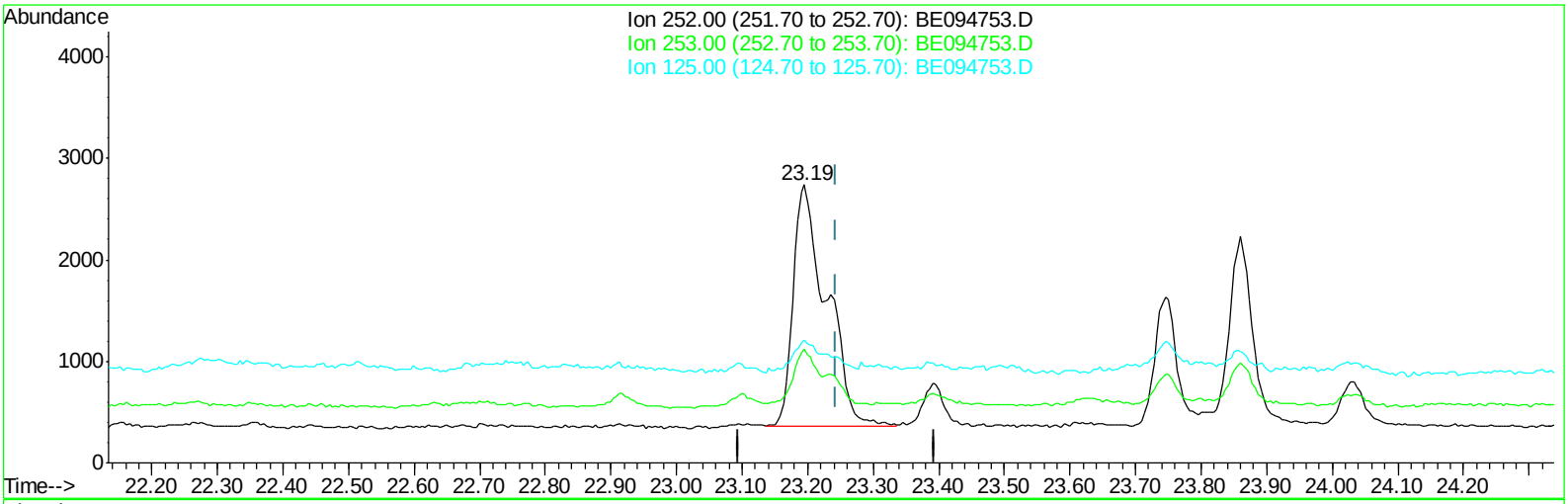

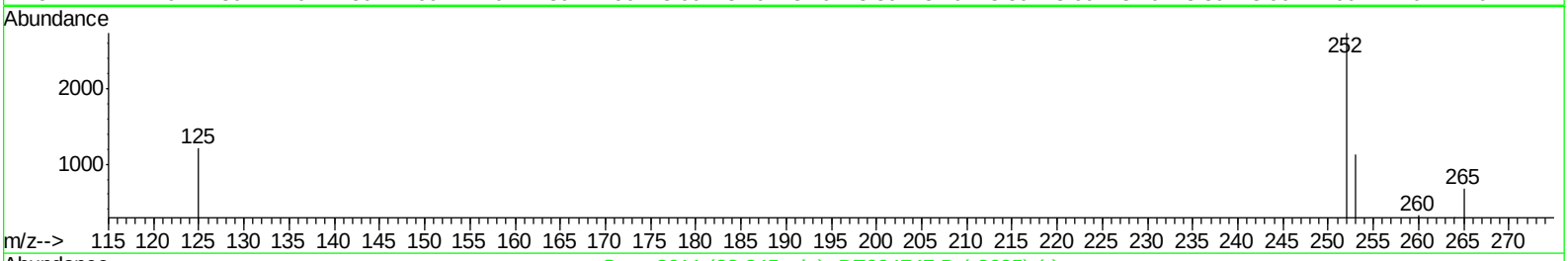

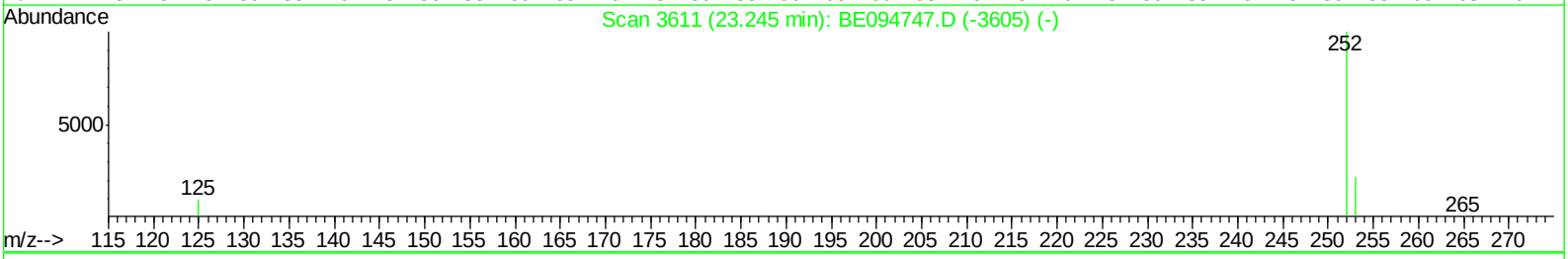

TIC: BE094753.D

(22) Benzo(k)fluoranthene

23.195min (-0.050) 0.28ng/ul

response 8297

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	41.04#
125.00	17.10	44.11#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE110617\
Data File : BE094753.D
Acq On : 6 Nov 2017 15:07
Operator : SJ/JU
Sample : I6120-04 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 07 00:13:35 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
BNA_E
ClientSampleId :
B-68(1-2)-102417

Manual Integrations APPROVED
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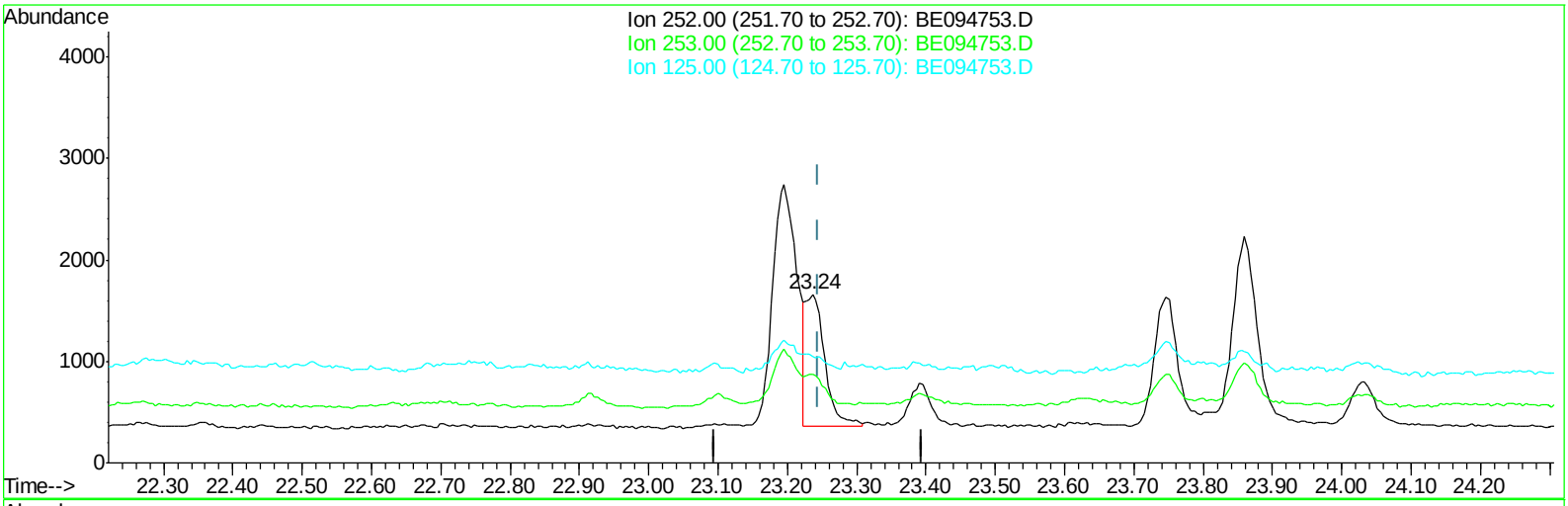

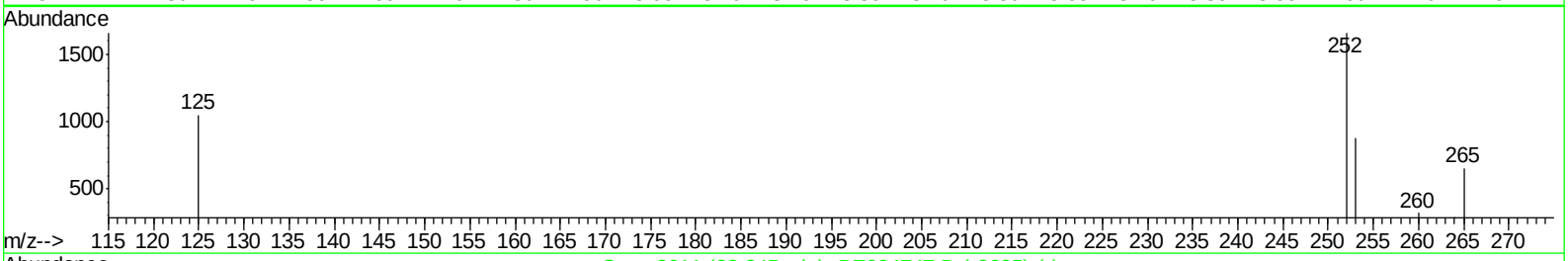

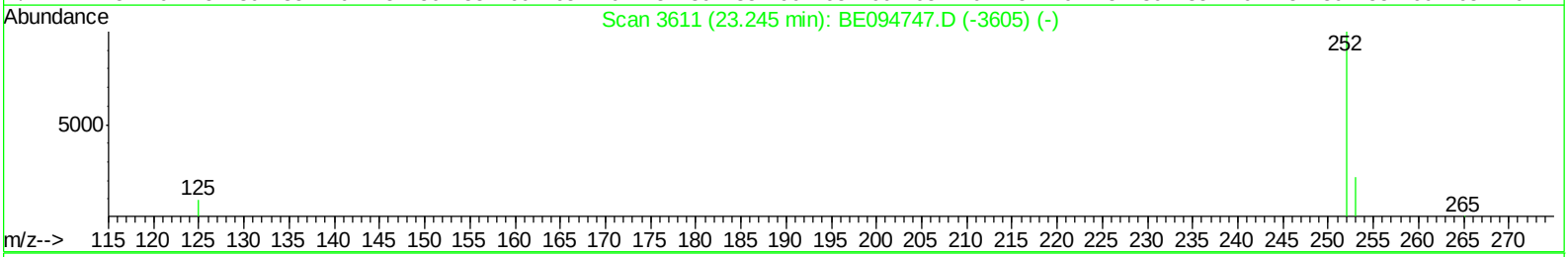

TIC: BE094753.D

(22) Benzo(k)fluoranthene

23.236min (-0.009) 0.08ng/ul m

response 2475

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	52.89#
125.00	17.10	63.37#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE110617\
Data File : BE094753.D
Acq On : 6 Nov 2017 15:07
Operator : SJ/JU
Sample : I6120-04 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
B-68(1-2)-102417

Manual Integrations APPROVED
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11/7/2017 5:41:34 PM

Quant Time: Nov 07 00:49:15 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1381	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	8156	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	4495	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	9737	0.40	ng/ul	-0.02
16) Chrysene-d12	21.43	240	9594	0.40	ng/ul	0.00
20) Perylene-d12	23.97	264	9741	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	400	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	976	0.03	ng/ul	0.00
Target Compounds						Qvalue
12) Phenanthrene	17.29	178	6652	0.26	ng/ul#	87
13) Anthracene	17.40	178	1584	0.06	ng/ul	94
15) Fluoranthene	19.32	202	12639	0.43	ng/ul	84
17) Pyrene	19.68	202	12612	0.43	ng/ul#	81
18) Benzo(a)anthracene	21.41	228	5814	0.21	ng/ul#	85
19) Chrysene	21.47	228	5346	0.19	ng/ul#	79
21) Benzo(b)fluoranthene	23.19	252	5829m	0.21	ng/ul	
22) Benzo(k)fluoranthene	23.24	252	2475m	0.08	ng/ul	
23) Benzo(a)pyrene	23.86	252	4382	0.16	ng/ul#	70
24) Indeno(1,2,3-cd)pyrene	26.70	276	2534	0.09	ng/ul#	69
26) Benzo(g,h,i)perylene	27.54	276	1766	0.08	ng/ul#	35

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

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