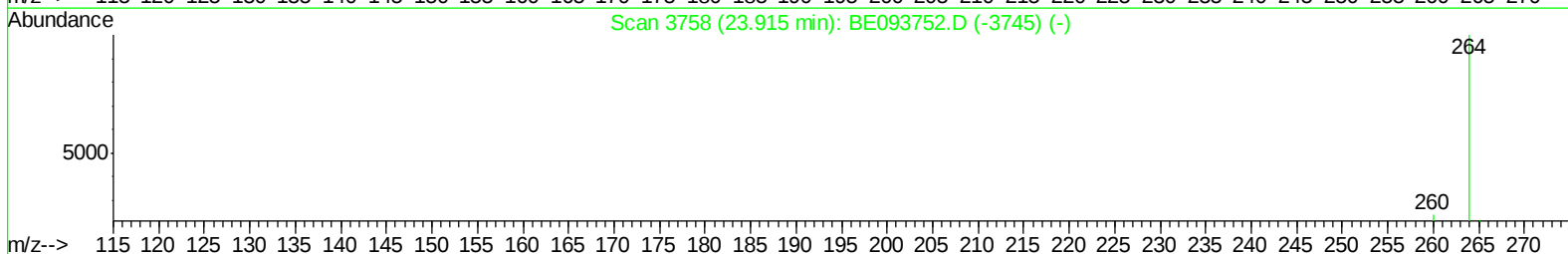
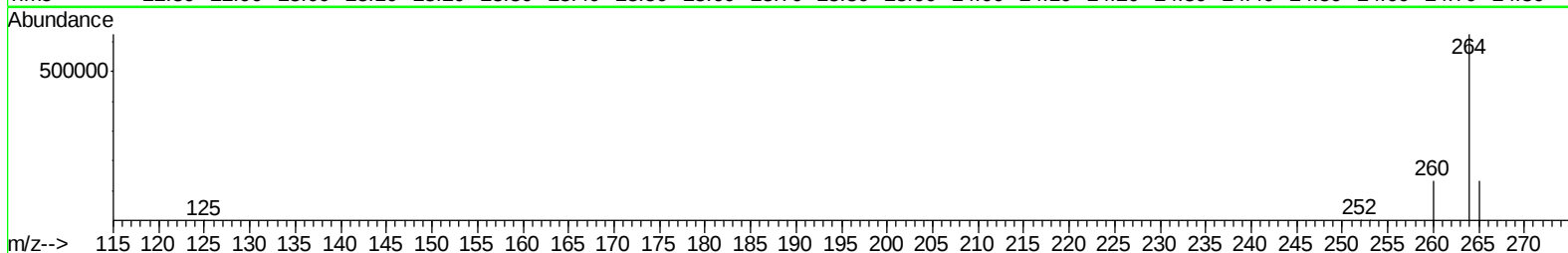
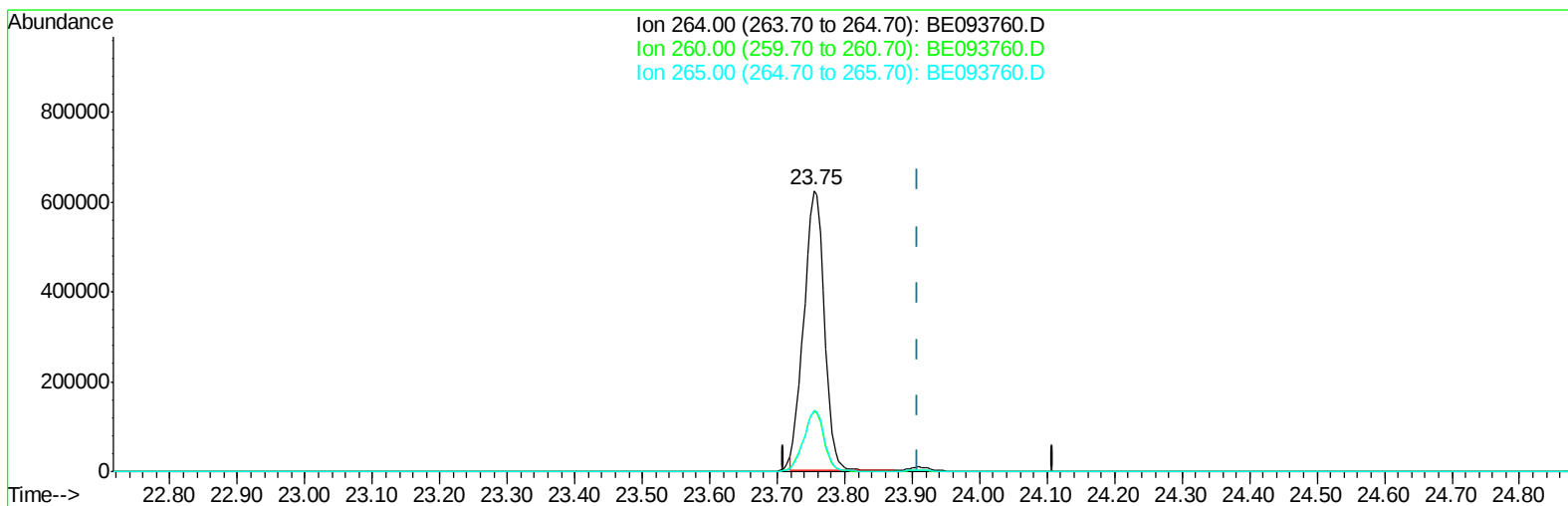


Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081017\
Data File : BE093760.D
Acq On : 10 Aug 2017 23:55
Operator : SJ/JU
Sample : I4529-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 11 17:30:53 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 06:07:04 2017
Response via : Initial Calibration



TIC: BE093760.D

(20) Perylene-d12 (I)

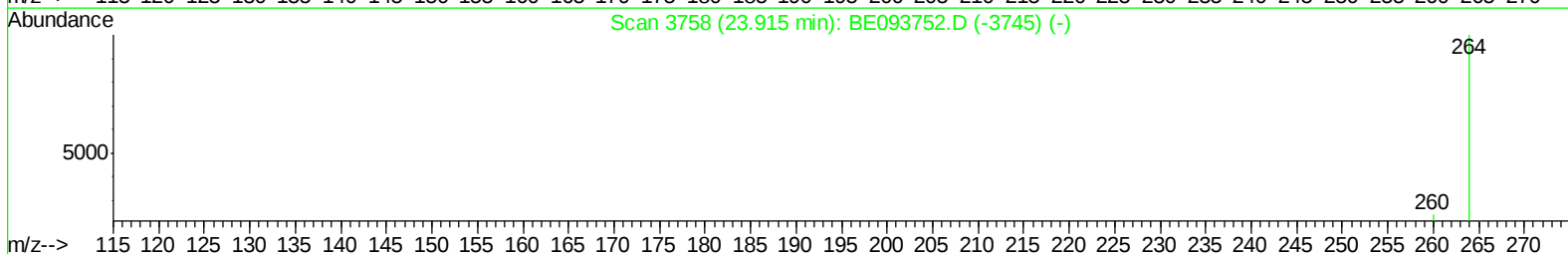
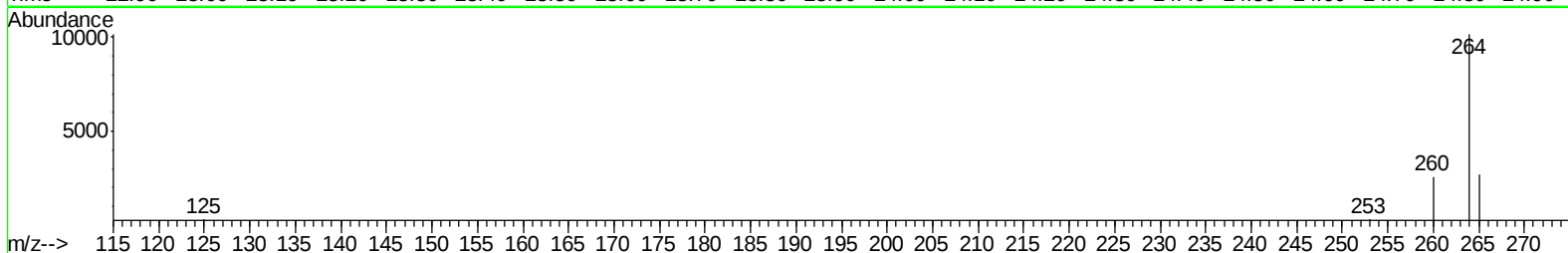
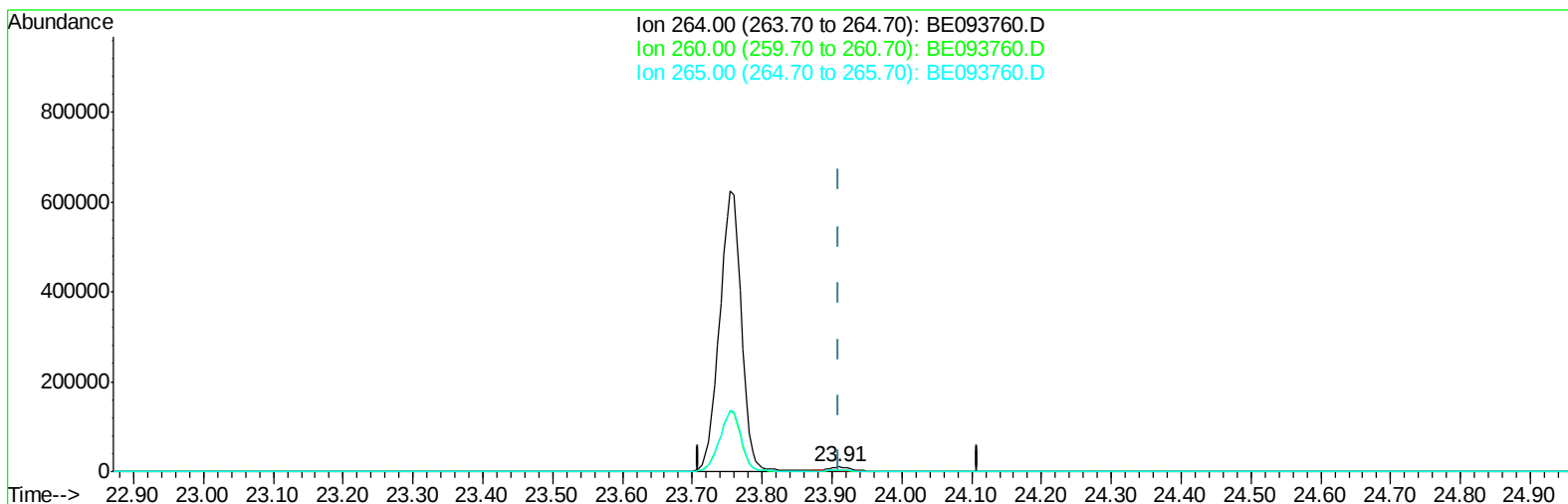
23.754min (-0.155) 0.40ng/ul

response 1321257

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.30#
265.00	103.50	21.65#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081017\
Data File : BE093760.D
Acq On : 10 Aug 2017 23:55
Operator : SJ/JU
Sample : I4529-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 11 17:30:53 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 06:07:04 2017
Response via : Initial Calibration



TIC: BE093760.D

(20) Perylene-d12 (I)

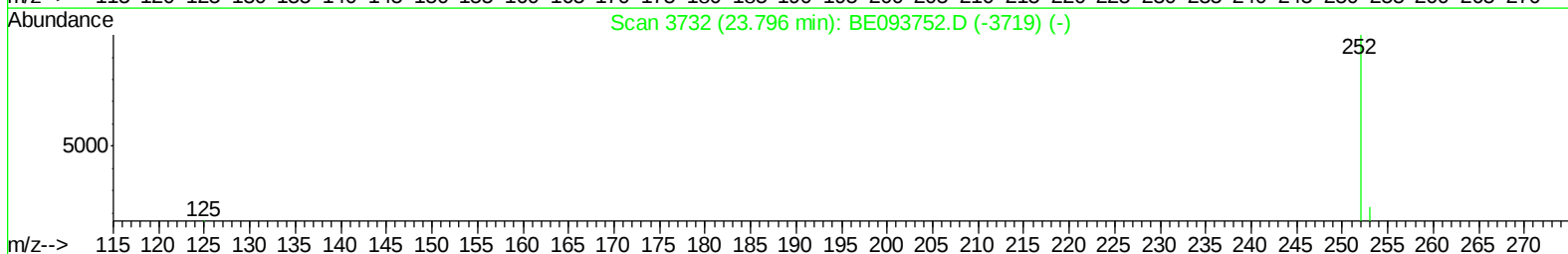
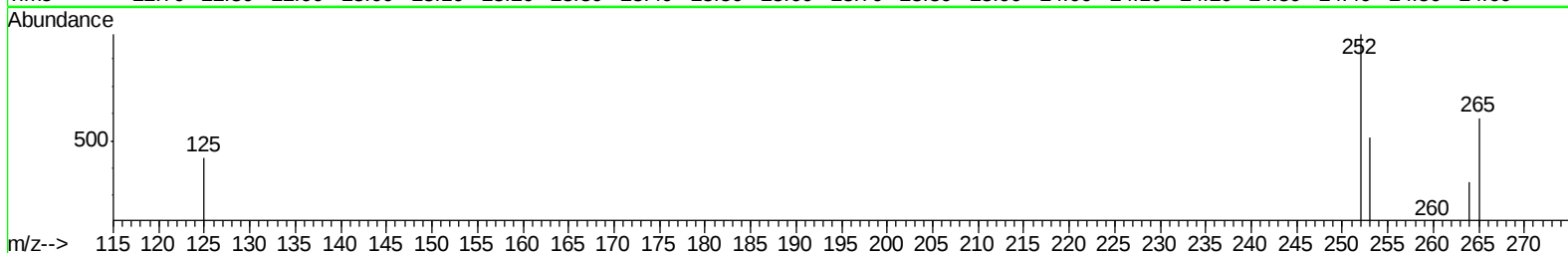
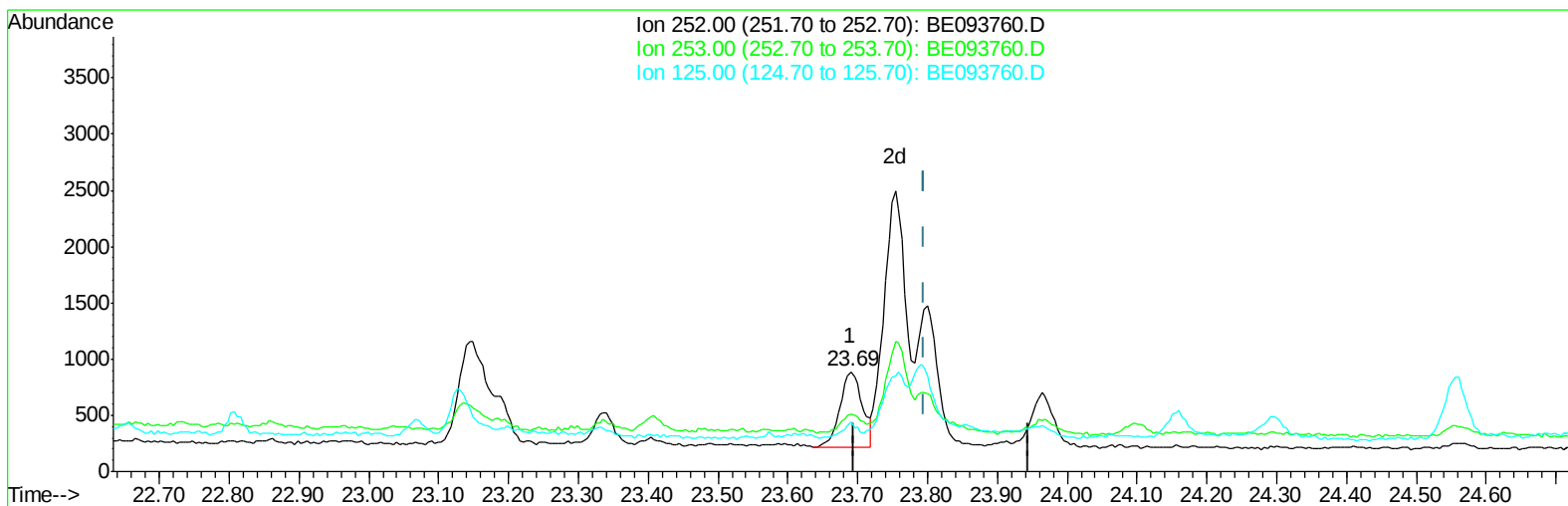
23.909min (-0.000) 0.40ng/ul m

response 17627

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.38
265.00	103.50	26.85#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081017\
Data File : BE093760.D
Acq On : 10 Aug 2017 23:55
Operator : SJ/JU
Sample : I4529-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 11 18:39:24 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 06:07:04 2017
Response via : Initial Calibration



TIC: BE093760.D

(23) Benzo(a)pyrene (C)

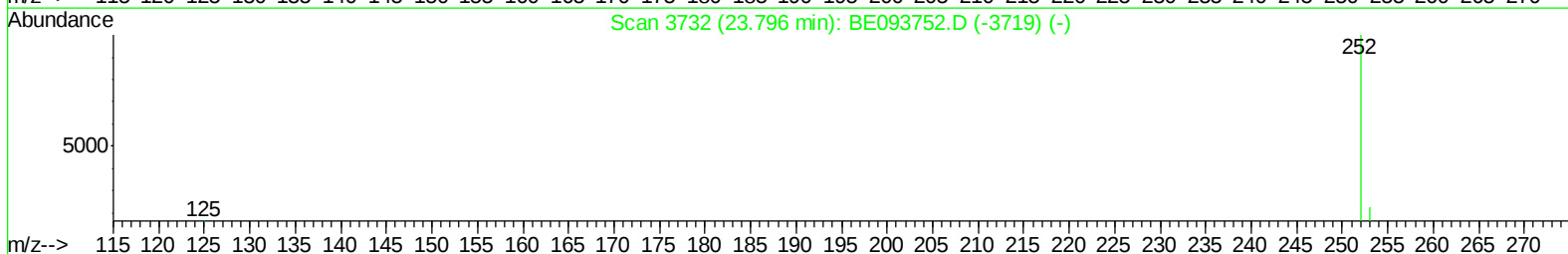
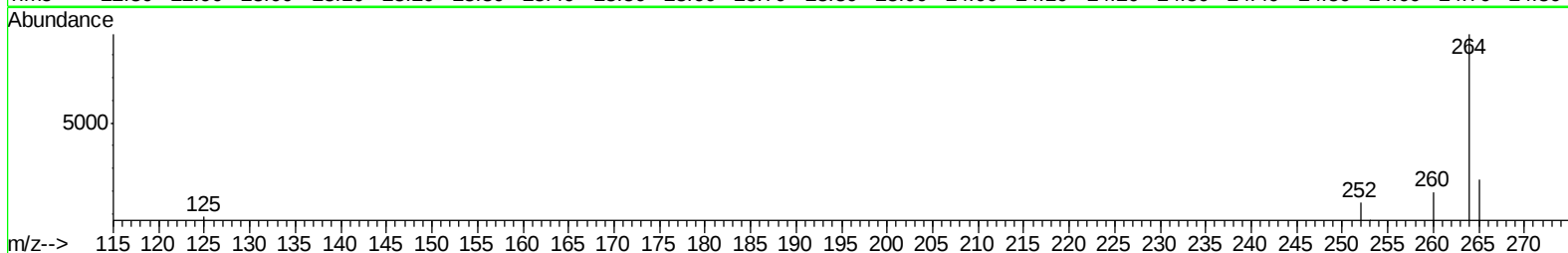
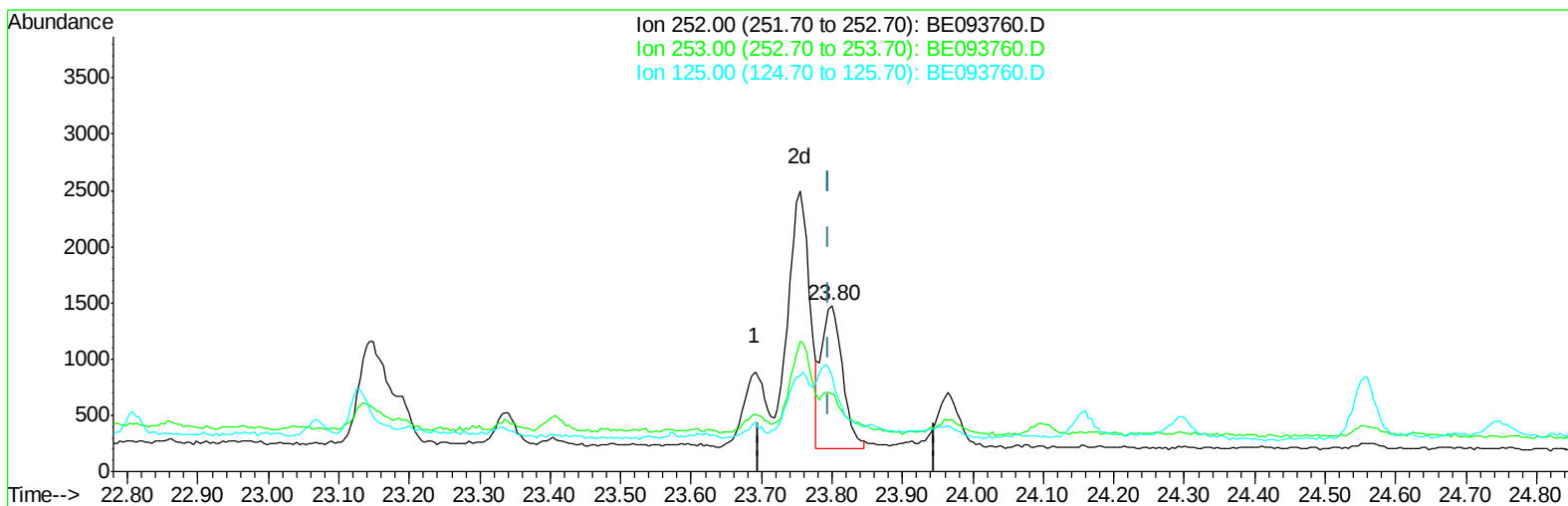
23.691min (-0.105) 0.03ng/ul

response 1505

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	57.42#
125.00	22.60	49.21#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081017\
Data File : BE093760.D
Acq On : 10 Aug 2017 23:55
Operator : SJ/JU
Sample : I4529-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 11 18:39:24 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 06:07:04 2017
Response via : Initial Calibration



TIC: BE093760.D

(23) Benzo(a)pyrene (C)

23.800min (+0.004) 0.05ng/ul m

response 2608

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	47.09#
125.00	22.60	57.99#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081017\
 Data File : BE093760.D
 Acq On : 10 Aug 2017 23:55
 Operator : SJ/JU
 Sample : I4529-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 11 18:40:05 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 06:07:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2915	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	15585	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	9960	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	21303	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	21295	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	17627m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	6881	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	18420	0.27	ng/ul	0.00
Target Compounds						
					Qvalue	
3) Naphthalene	10.75	128	2705	0.071	ng/ul#	93
5) 2-Methylnaphthalene	12.36	142	3674	0.133	ng/ul	99
9) Fluorene	15.57	166	4081	0.098	ng/ul#	86
12) Phenanthrene	17.29	178	12744	0.220	ng/ul#	91
15) Fluoranthene	19.30	202	6912	0.095	ng/ul	84
17) Pyrene	19.66	202	13157	0.212	ng/ul#	89
18) Benzo(a)anthracene	21.39	228	3889	0.063	ng/ul#	72
19) Chrysene	21.44	228	3699	0.062	ng/ul#	70
23) Benzo(a)pyrene	23.80	252	2608m	0.050	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081017\
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Misc :
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Quant Time: Aug 11 18:40:05 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
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