

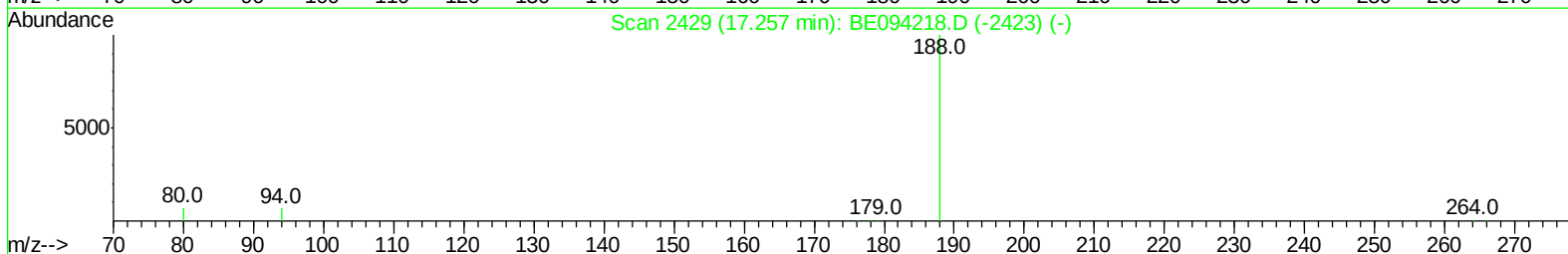
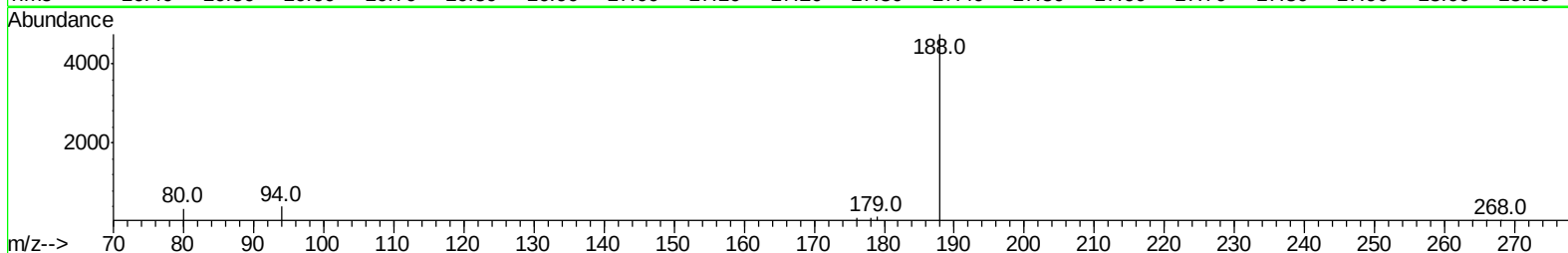
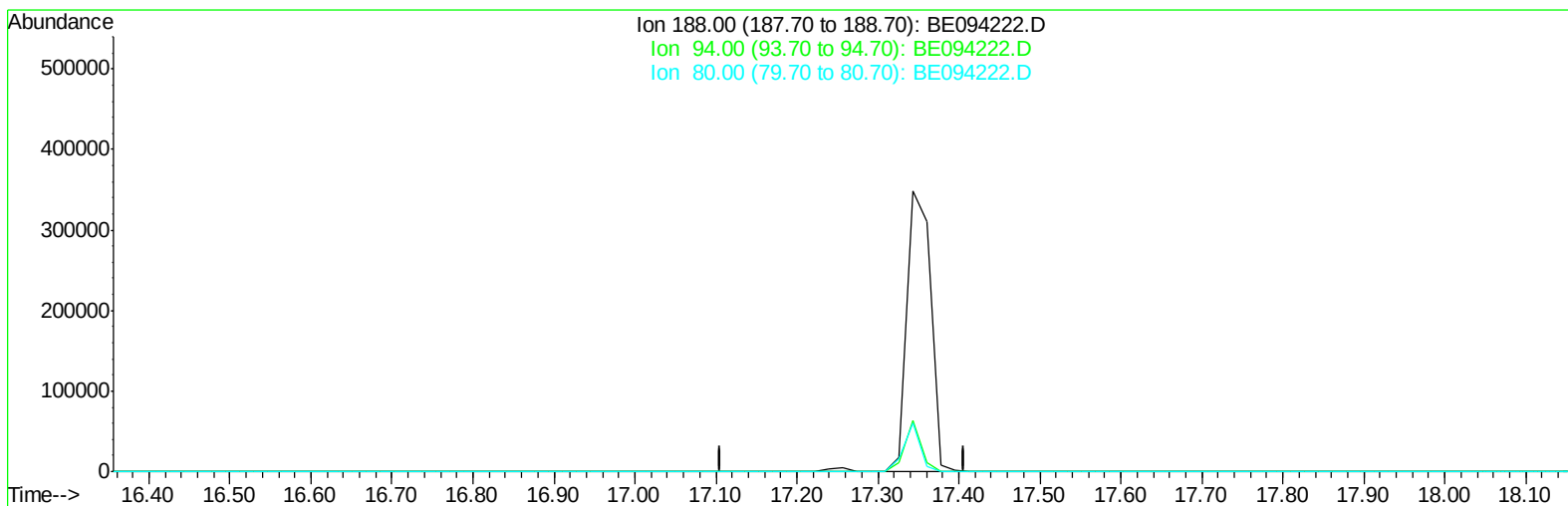
Data Path : Z:\HPCHEM1\BNA E\DATA\BE100917\
Data File : BE094222.D
Acq On : 9 Oct 2017 15:52
Operator : SJ/JU
Sample : I5695-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
TWP-B-44

Manual Integrations
APPROVED

Sohil
10/10/2017 4:56:41 PM

Quant Time: Oct 10 09:20:02 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 10 09:18:40 2017
Response via : Initial Calibration



TIC: BE094222.D

(10) Phenanthrene-d10 (I)

17.257min (-17.257) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.00	0.00#
80.00	11.80	0.00#
0.00	0.00	0.00

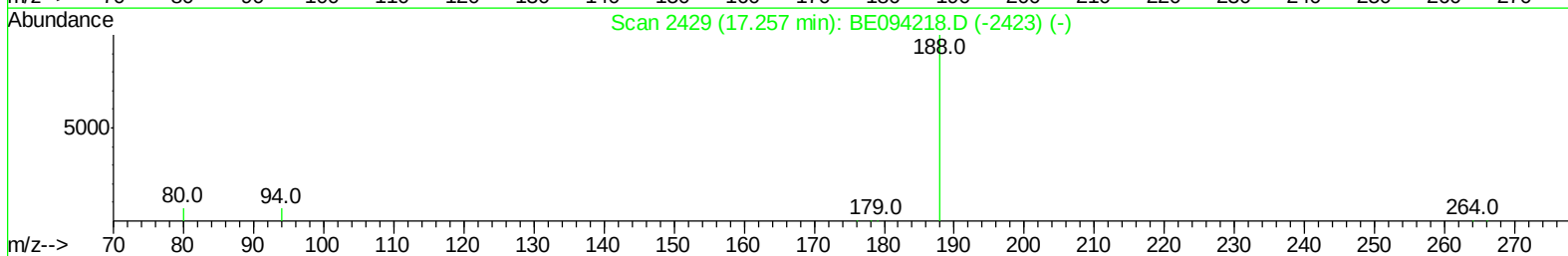
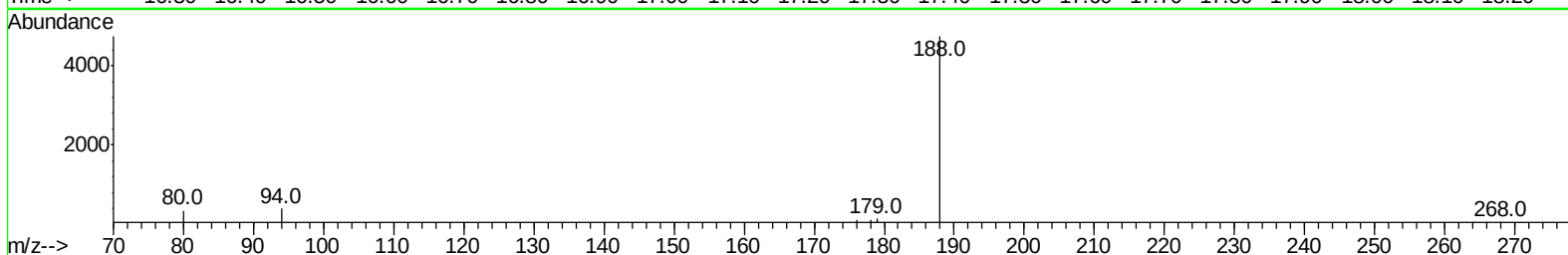
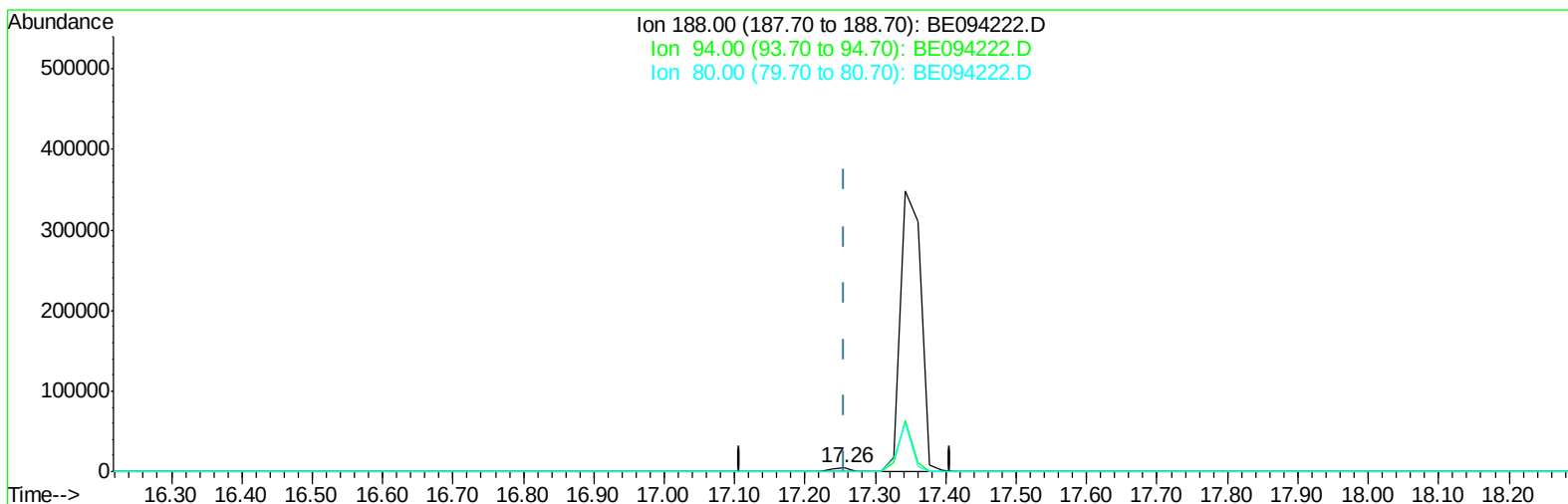
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TIC: BE094222.D

(10) Phenanthrene-d10 (I)

17.256min (-0.001) 0.40ng/ul m

response 8549

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.29#
80.00	11.80	7.32#
0.00	0.00	0.00

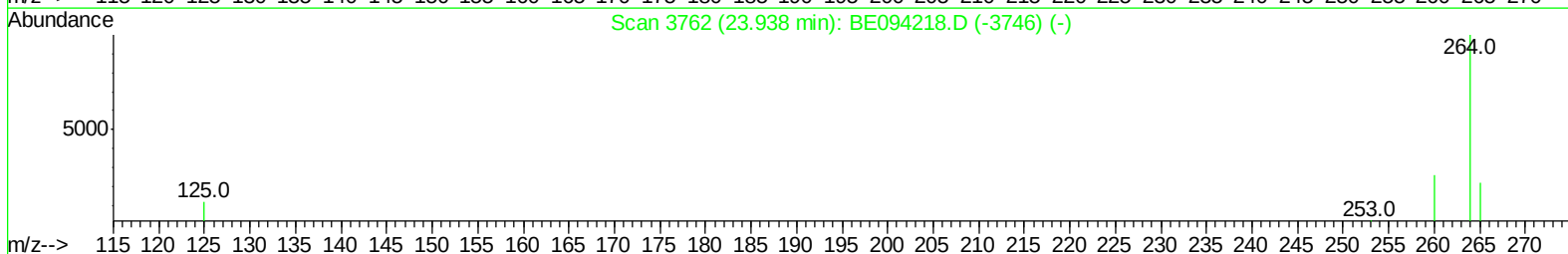
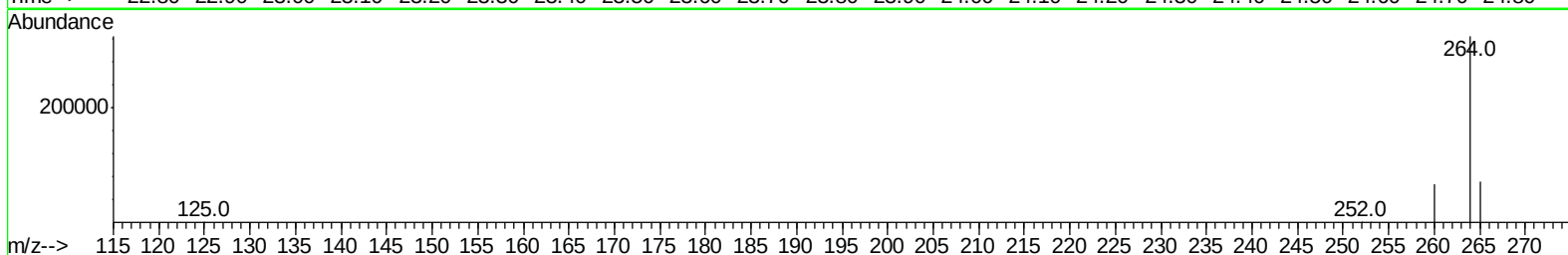
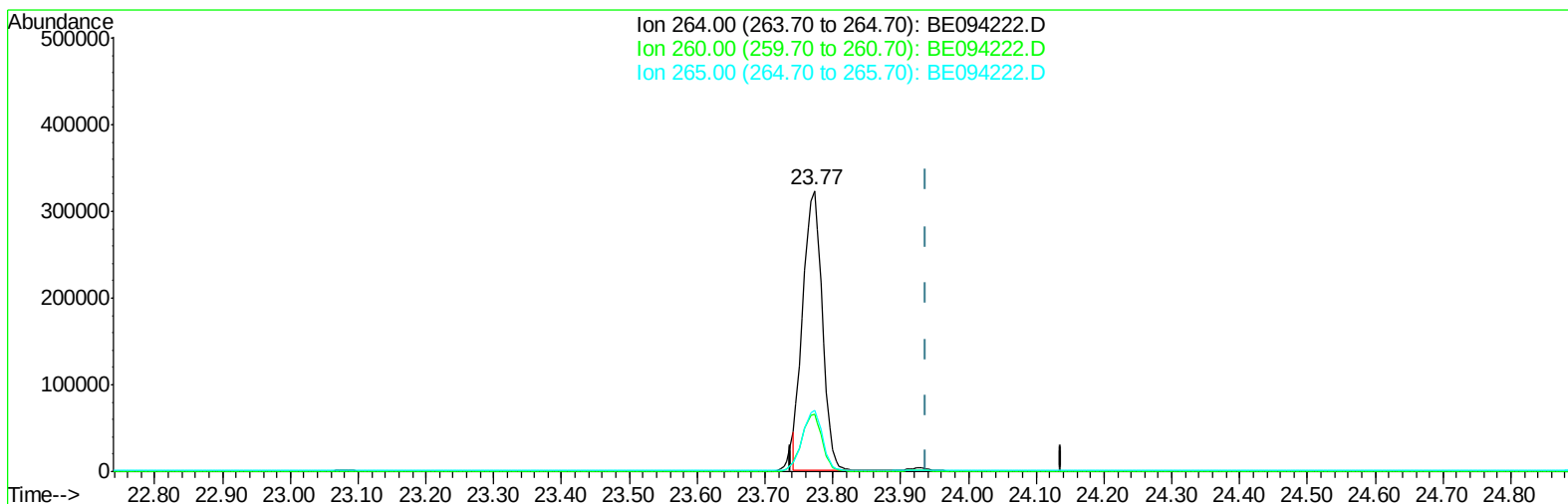
Data Path : Z:\HPCHEM1\BNA E\DATA\BE100917\
Data File : BE094222.D
Acq On : 9 Oct 2017 15:52
Operator : SJ/JU
Sample : I5695-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
TWP-B-44

Manual Integrations
APPROVED

Sohil
10/10/2017 4:56:41 PM

Quant Time: Oct 10 09:40:36 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 10 09:18:40 2017
Response via : Initial Calibration



TIC: BE094222.D

(20) Perylene-d12 (I)

23.773min (-0.165) 0.40ng/ul

response 643491

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.54#
265.00	103.50	21.88#
0.00	0.00	0.00

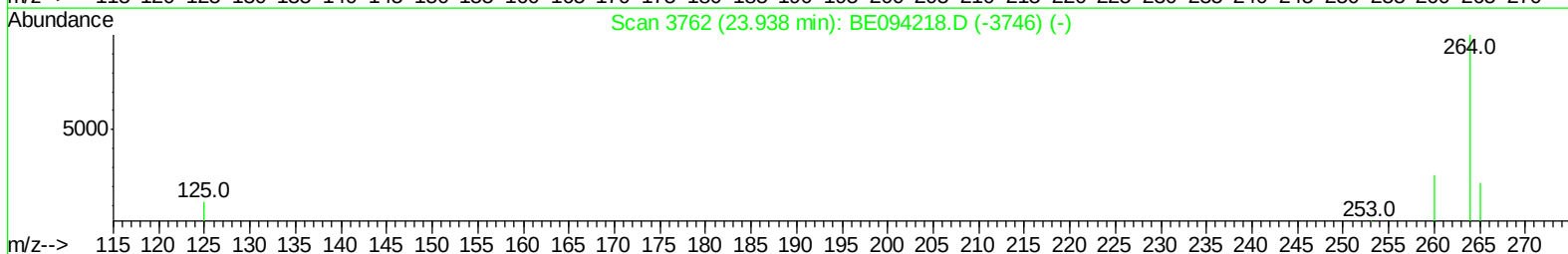
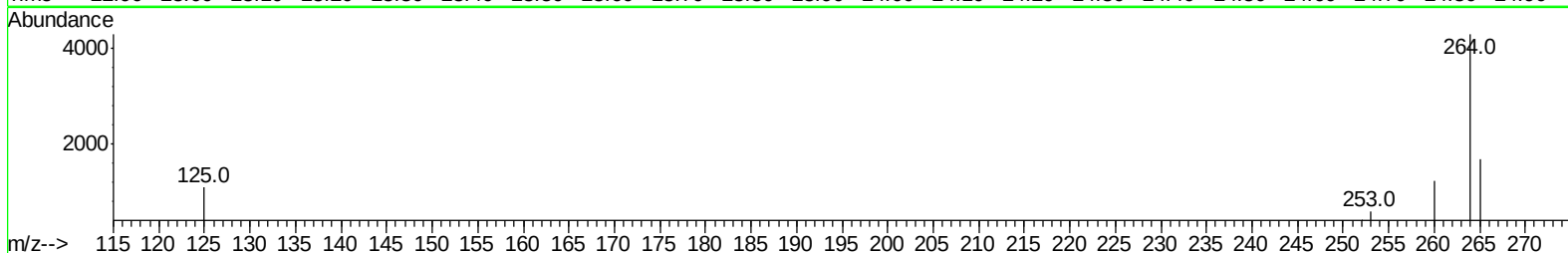
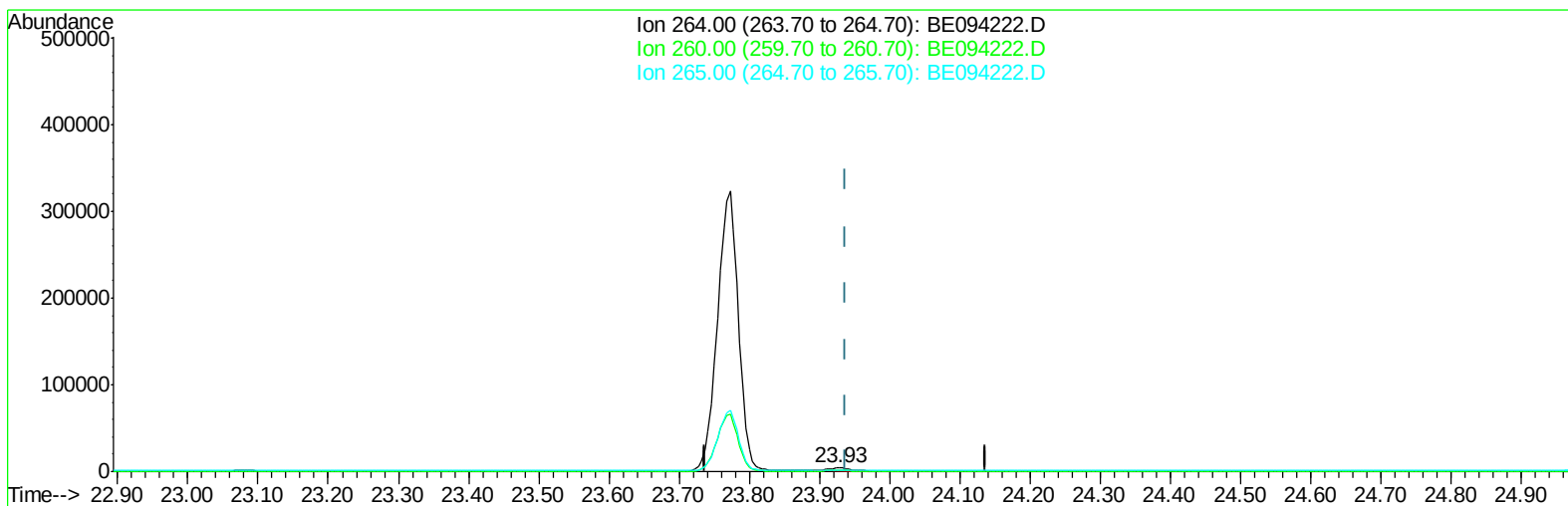
Data Path : Z:\HPCHEM1\BNA E\DATA\BE100917\
Data File : BE094222.D
Acq On : 9 Oct 2017 15:52
Operator : SJ/JU
Sample : I5695-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
10/10/2017 4:56:41 PM

Quant Time: Oct 10 09:40:36 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 10 09:18:40 2017
Response via : Initial Calibration



TIC: BE094222.D

(20) Perylene-d12 (I)

23.928min (-0.010) 0.40ng/ul m

response 7584

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.07
265.00	103.50	39.21#
0.00	0.00	0.00

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 Sample : I5695-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 TWP-B-44

Manual Integrations
 APPROVED

Sohil
 10/10/2017 4:56:41 PM

Quant Time: Oct 10 09:42:30 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 10 09:18:40 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1177	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	6492	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.51	164	3909	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	8549m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	7816	0.40	ng/ul	0.00
20) Perylene-d12	23.93	264	7584m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	3795	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	9230	0.32	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.74	128	10802	0.679	ng/ul#	94
5) 2-Methylnaphthalene	12.35	142	1635	0.158	ng/ul	99
8) Acenaphthene	14.58	153	4628	0.369	ng/ul	98
9) Fluorene	15.57	166	3974	0.270	ng/ul	95
12) Phenanthrene	17.29	178	1058	0.047	ng/ul#	79
15) Fluoranthene	19.30	202	2190	0.075	ng/ul	84

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE100917\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
TWP-B-44

Manual Integrations
APPROVED

Sohil
10/10/2017 4:56:41 PM

Quant Time: Oct 10 09:42:30 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
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