

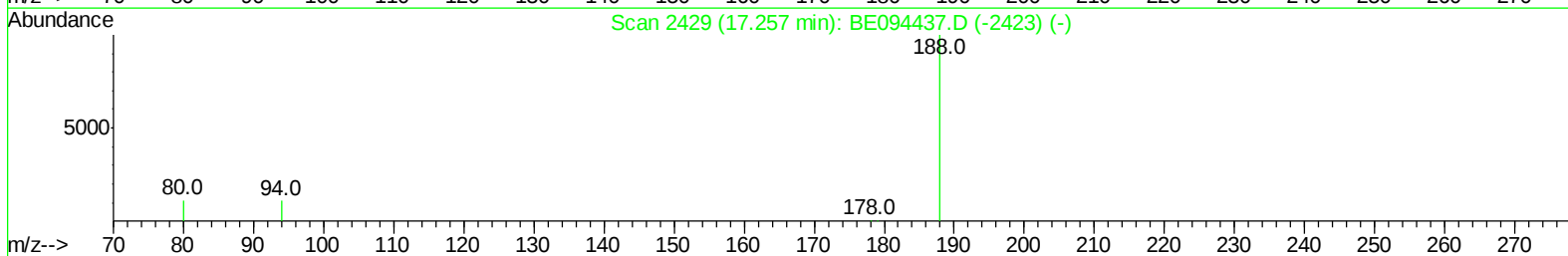
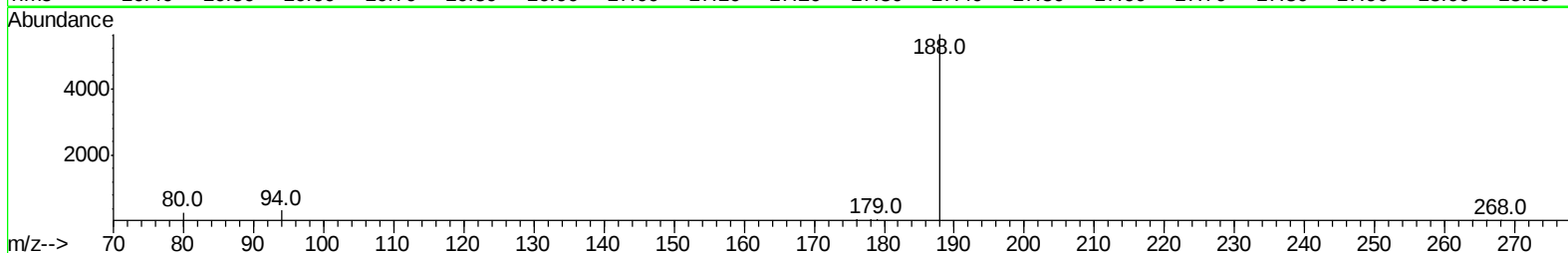
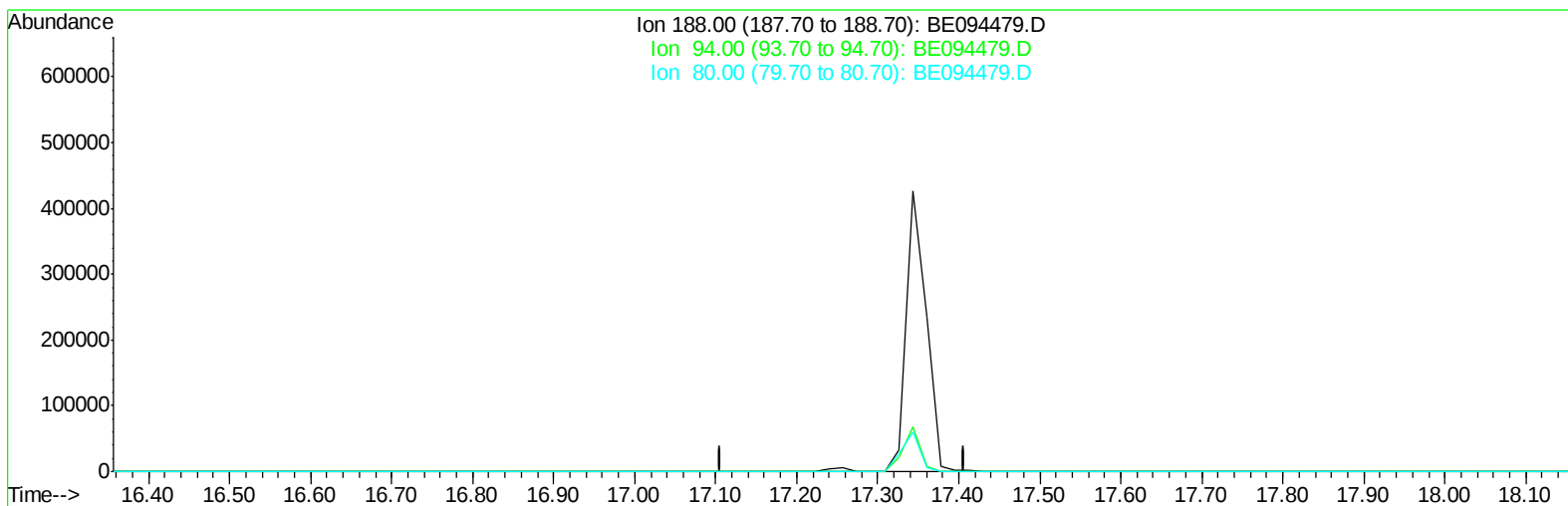
Data Path : Z:\HPCHEM1\BNA E\DATA\BE102017\
Data File : BE094479.D
Acq On : 20 Oct 2017 17:48
Operator : SJ/JU
Sample : I5840-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AF0

Manual Integrations
APPROVED

Sohil
10/23/2017 3:13:59 PM

Quant Time: Oct 22 02:47:44 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 18 17:51:02 2017
Response via : Initial Calibration



TIC: BE094479.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

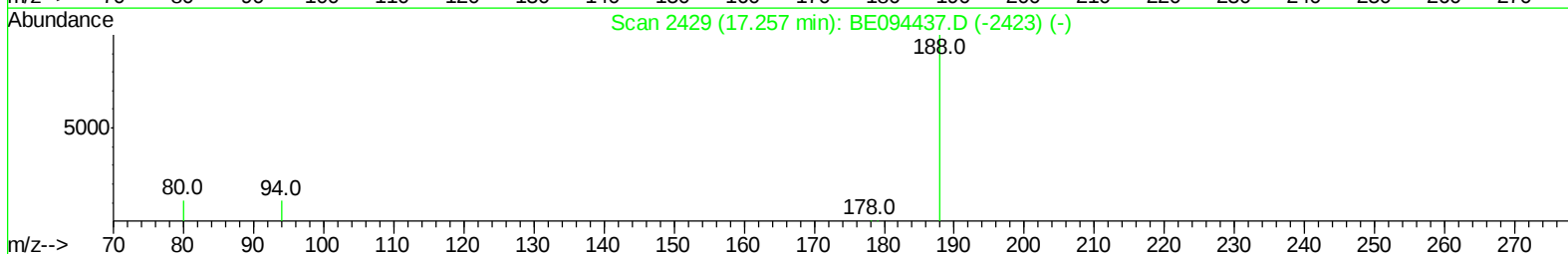
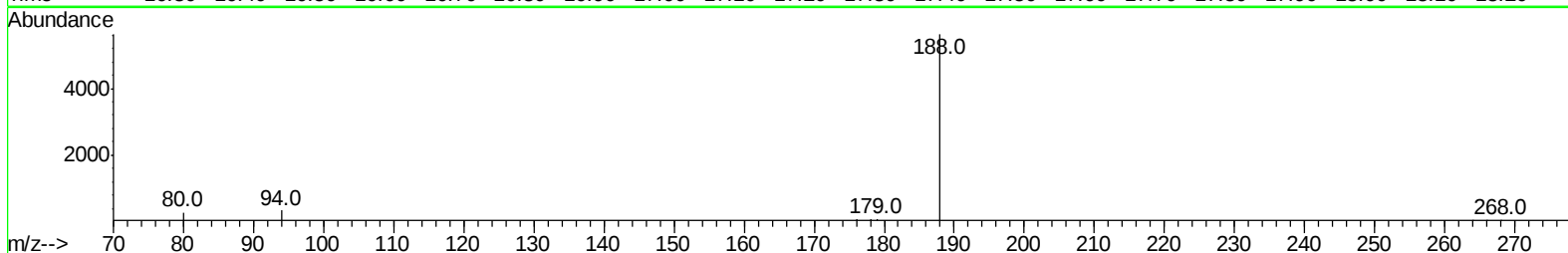
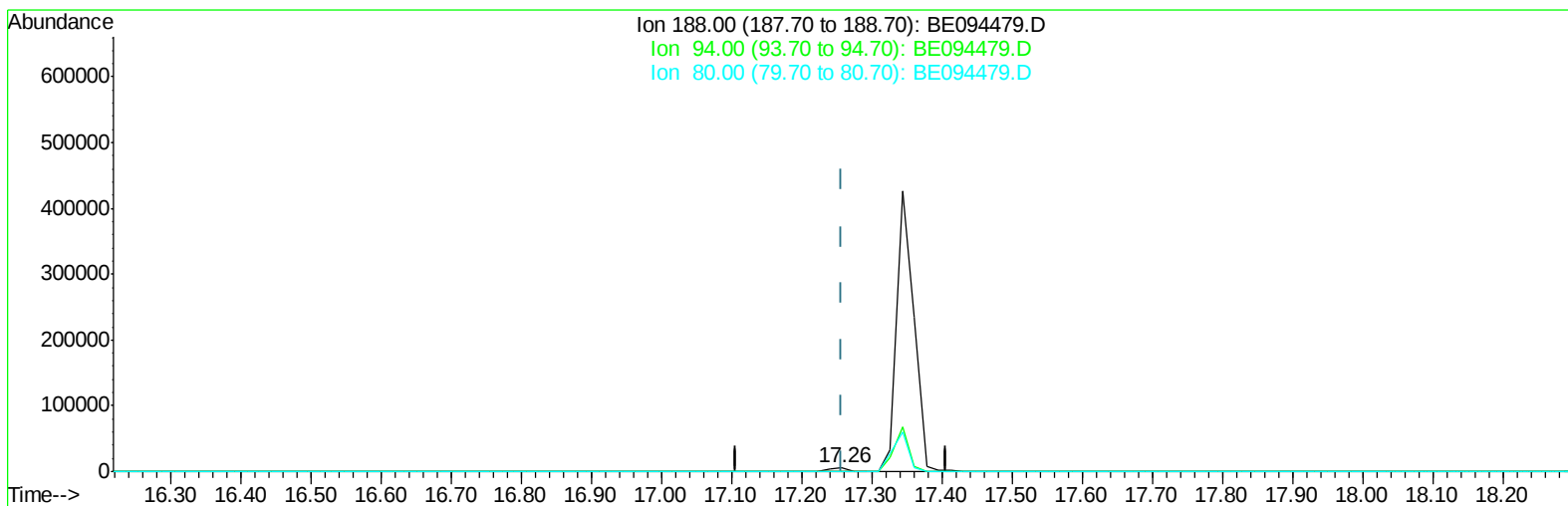
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TIC: BE094479.D

(10) Phenanthrene-d10 (I)

17.257min (-0.000) 0.40ng/ul m

response 10591

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.21#
80.00	11.80	5.30#
0.00	0.00	0.00

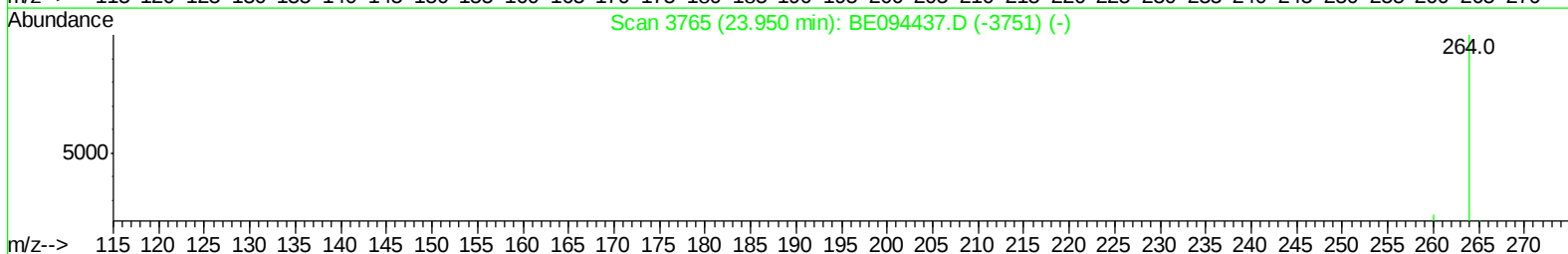
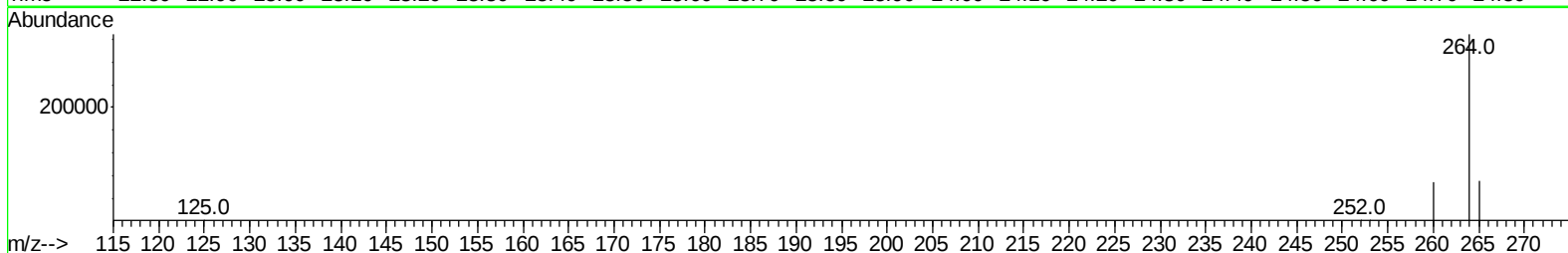
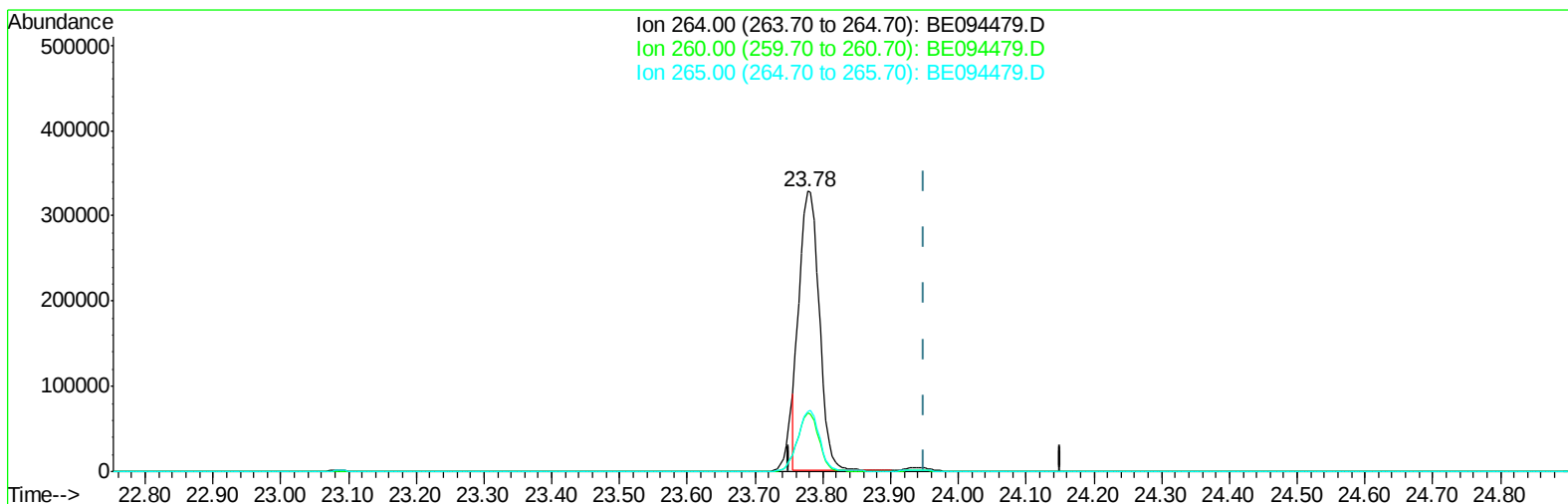
Data Path : Z:\HPCHEM1\BNA E\DATA\BE102017\
Data File : BE094479.D
Acq On : 20 Oct 2017 17:48
Operator : SJ/JU
Sample : I5840-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AF0

Manual Integrations
APPROVED

Sohil
10/23/2017 3:13:59 PM

Quant Time: Oct 22 03:51:33 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 18 17:51:02 2017
Response via : Initial Calibration



TIC: BE094479.D

(20) Perylene-d12 (I)

23.778min (-0.173) 0.40ng/ul

response 677002

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.84#
265.00	103.50	21.48#
0.00	0.00	0.00

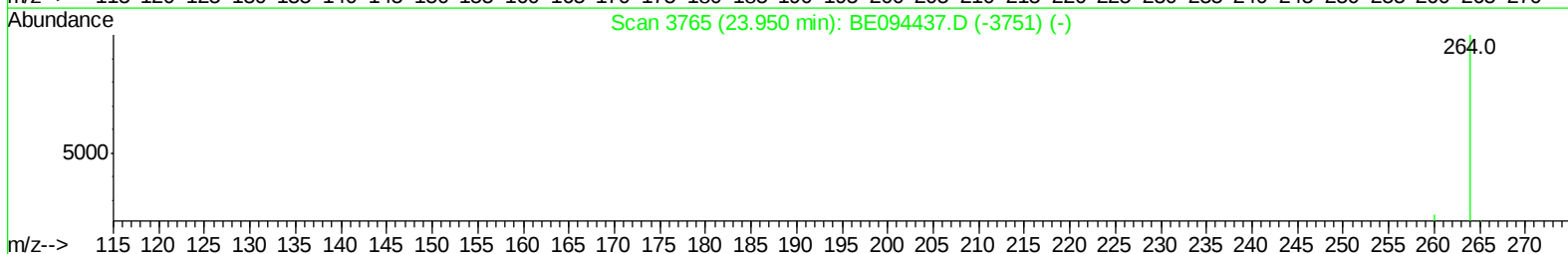
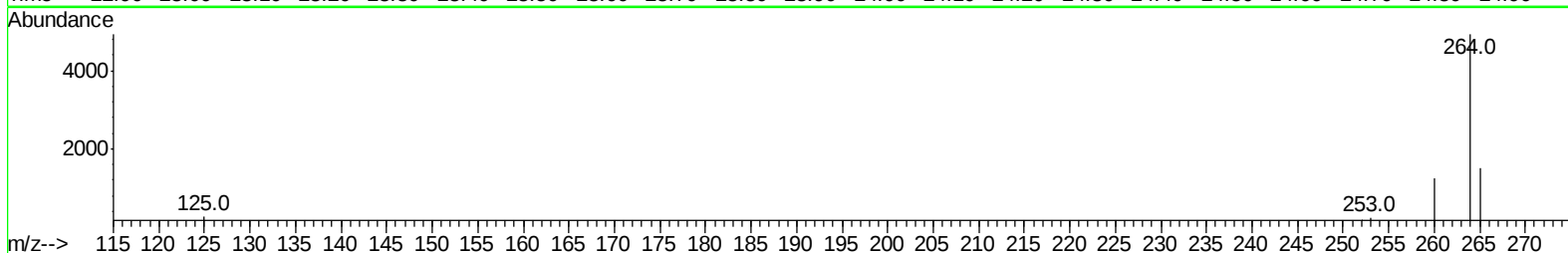
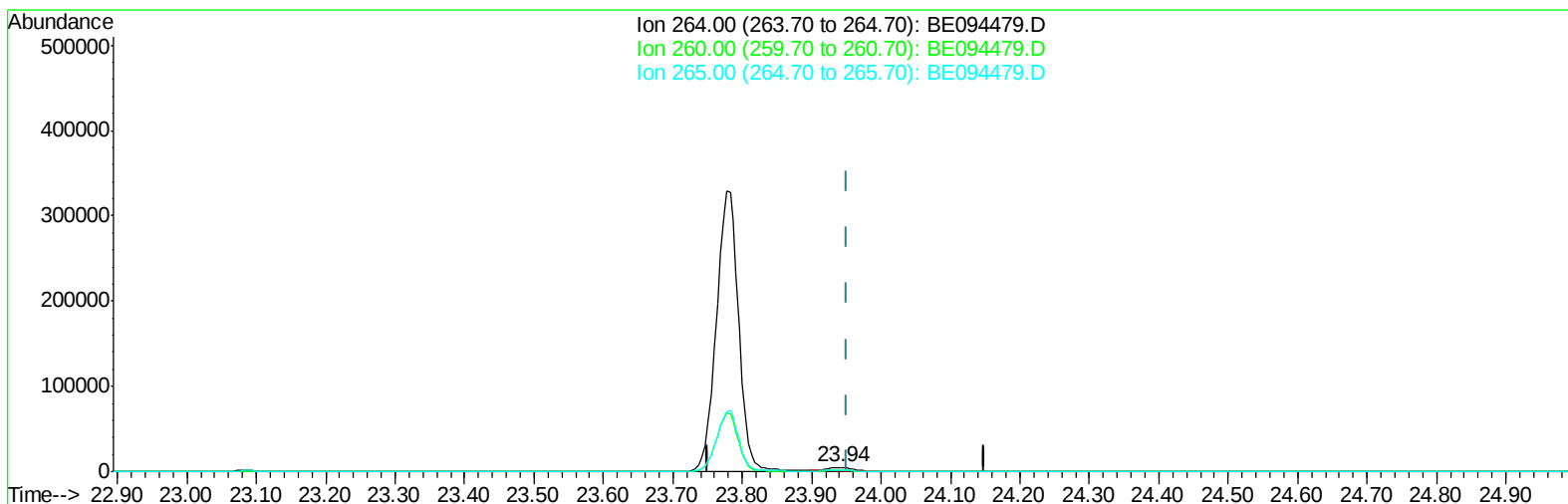
Data Path : Z:\HPCHEM1\BNA E\DATA\BE102017\
Data File : BE094479.D
Acq On : 20 Oct 2017 17:48
Operator : SJ/JU
Sample : I5840-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AF0

Manual Integrations
APPROVED

Sohil
10/23/2017 3:13:59 PM

Quant Time: Oct 22 03:51:33 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 18 17:51:02 2017
Response via : Initial Calibration



TIC: BE094479.D

(20) Perylene-d12 (I)

23.942min (-0.009) 0.40ng/ul m

response 9279

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.05
265.00	103.50	30.56#
0.00	0.00	0.00

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 Data File : BE094479.D
 Acq On : 20 Oct 2017 17:48
 Operator : SJ/JU
 Sample : I5840-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AF0

Manual Integrations
 APPROVED

Sohil
 10/23/2017 3:13:59 PM

Quant Time: Oct 22 03:53:03 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 18 17:51:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1368	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	7721	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.51	164	4826	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	10591m	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	10134	0.40	ng/ul	0.00
20) Perylene-d12	23.94	264	9279m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	3618	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	9860	0.28	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.74	128	11712	0.619	ng/ul#	92
8) Acenaphthene	14.58	153	550	0.036	ng/ul	95
9) Fluorene	15.56	166	663	0.037	ng/ul#	92
12) Phenanthrene	17.29	178	1761	0.064	ng/ul#	95

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

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Misc :
ALS Vial : 14 Sample Multiplier: 1

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Manual Integrations
APPROVED

Sohil
10/23/2017 3:13:59 PM

Quant Time: Oct 22 03:53:03 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
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