

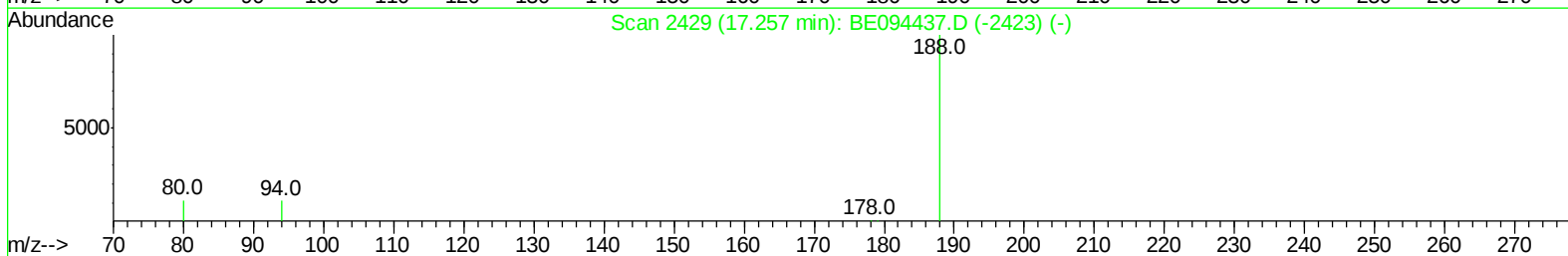
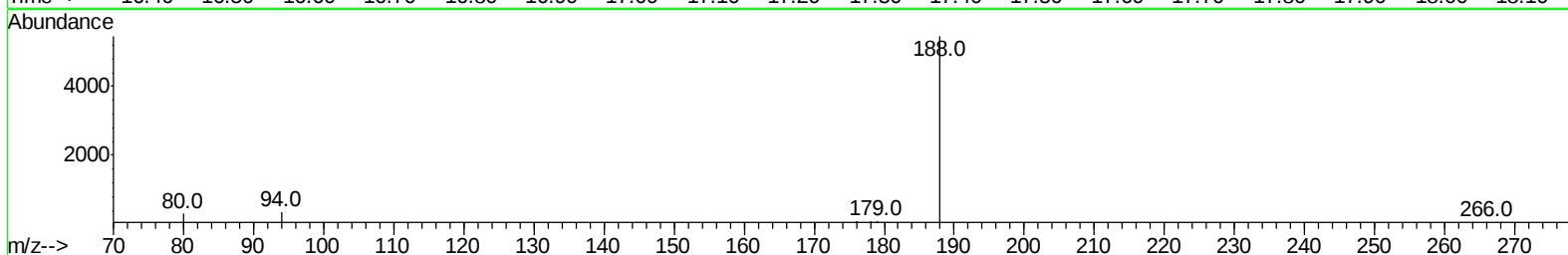
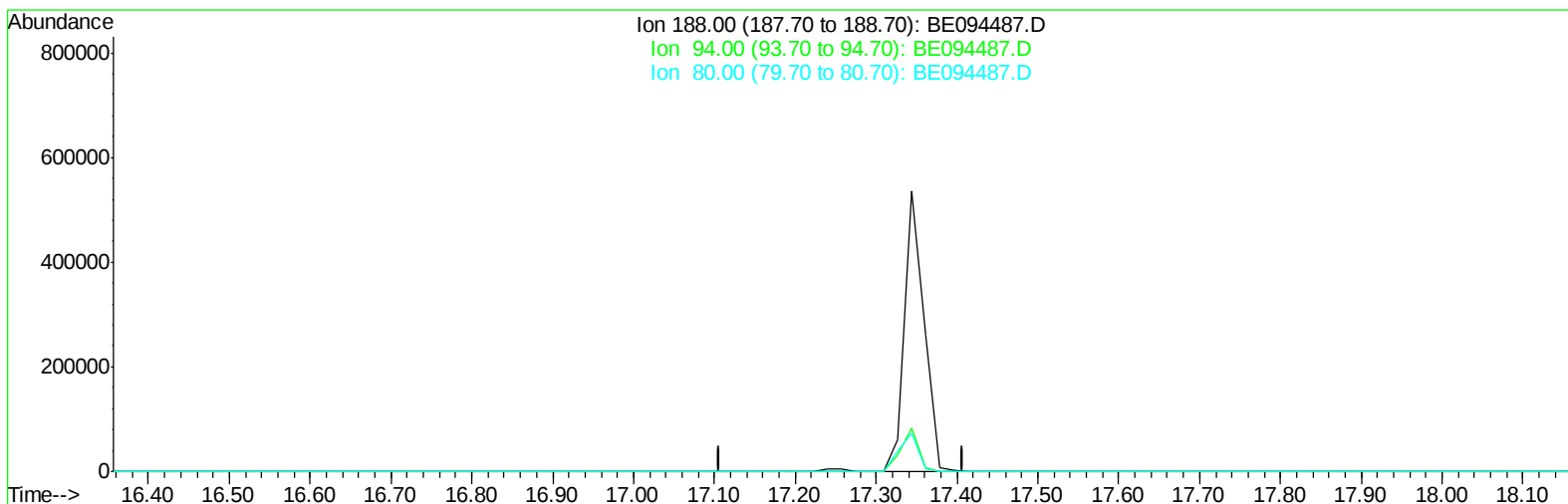
Data Path : Z:\HPCHEM1\BNA E\DATA\BE102017\
Data File : BE094487.D
Acq On : 20 Oct 2017 22:44
Operator : SJ/JU
Sample : I5840-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE8

Manual Integrations
APPROVED

Sohil
10/23/2017 3:14:22 PM

Quant Time: Oct 22 02:48:50 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: BE094487.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

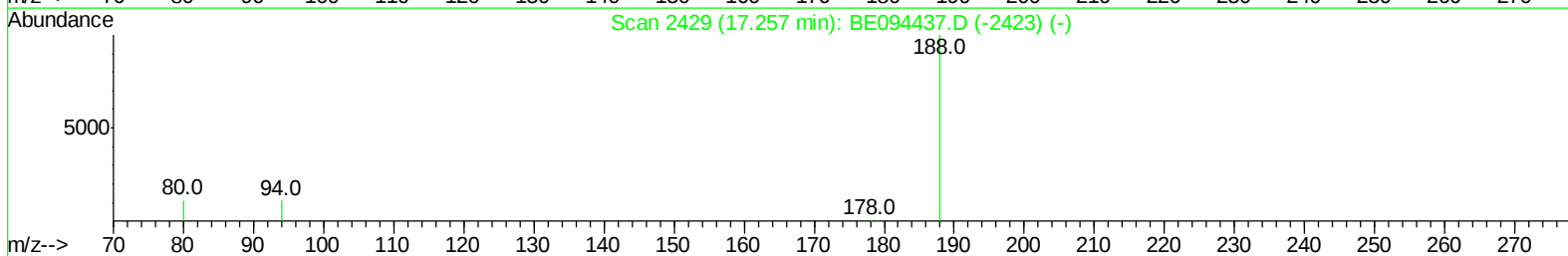
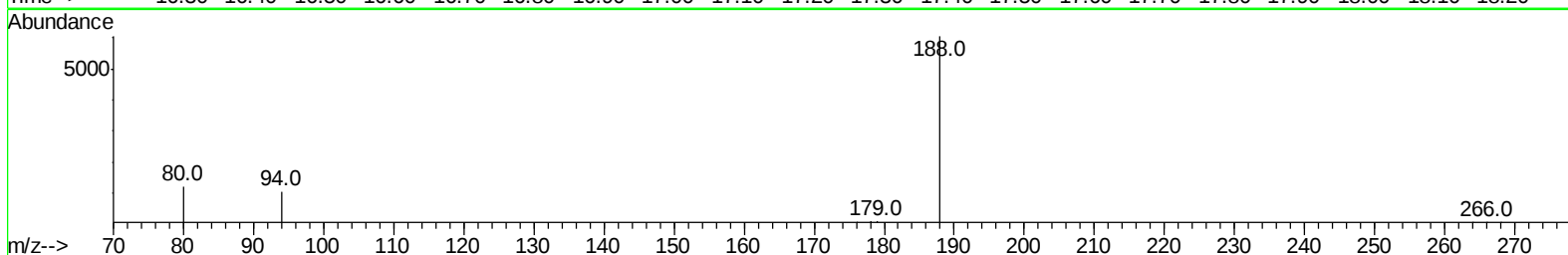
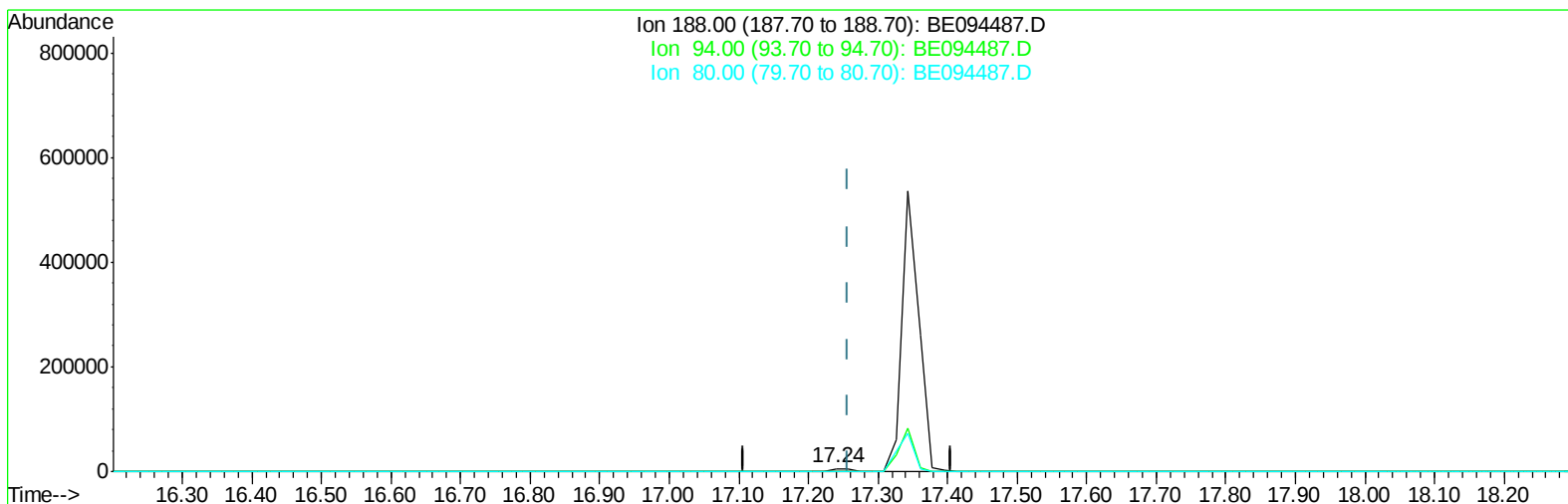
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
10/23/2017 3:14:22 PM

Quant Time: Oct 22 04:23:49 2017
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TIC: BE094487.D

(10) Phenanthrene-d10 (I)

17.239min (-0.018) 0.40ng/ul m

response 12698

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	17.36#
80.00	11.80	20.01#
0.00	0.00	0.00

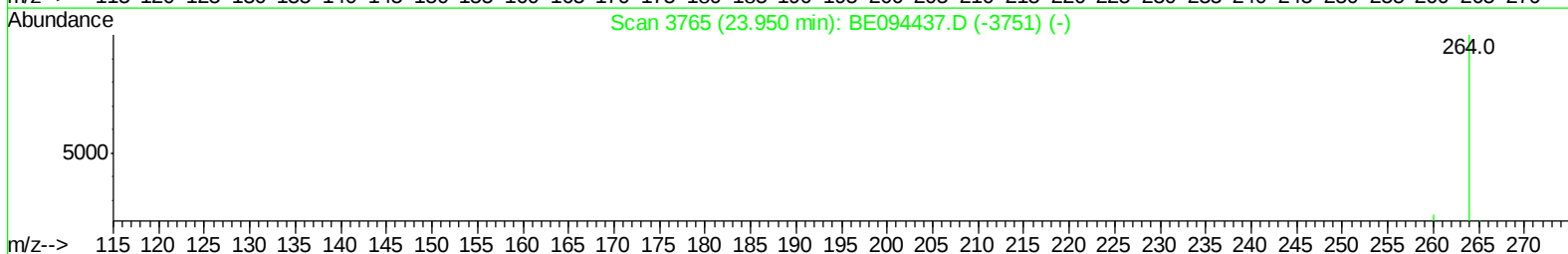
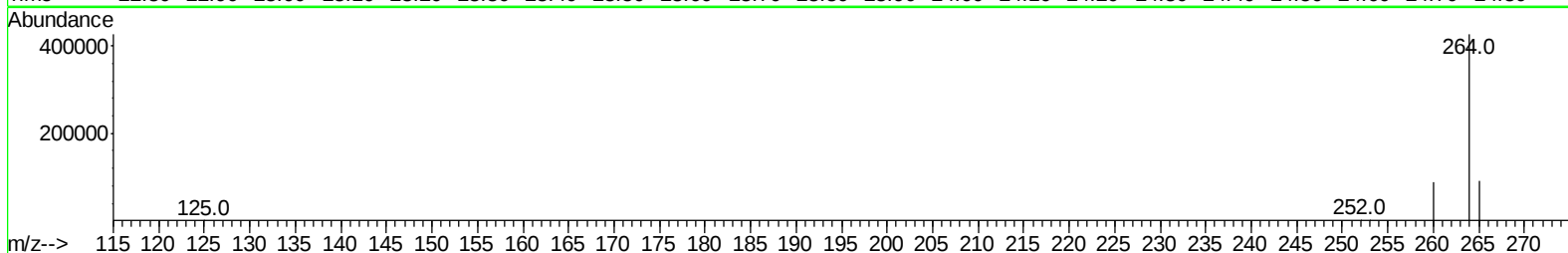
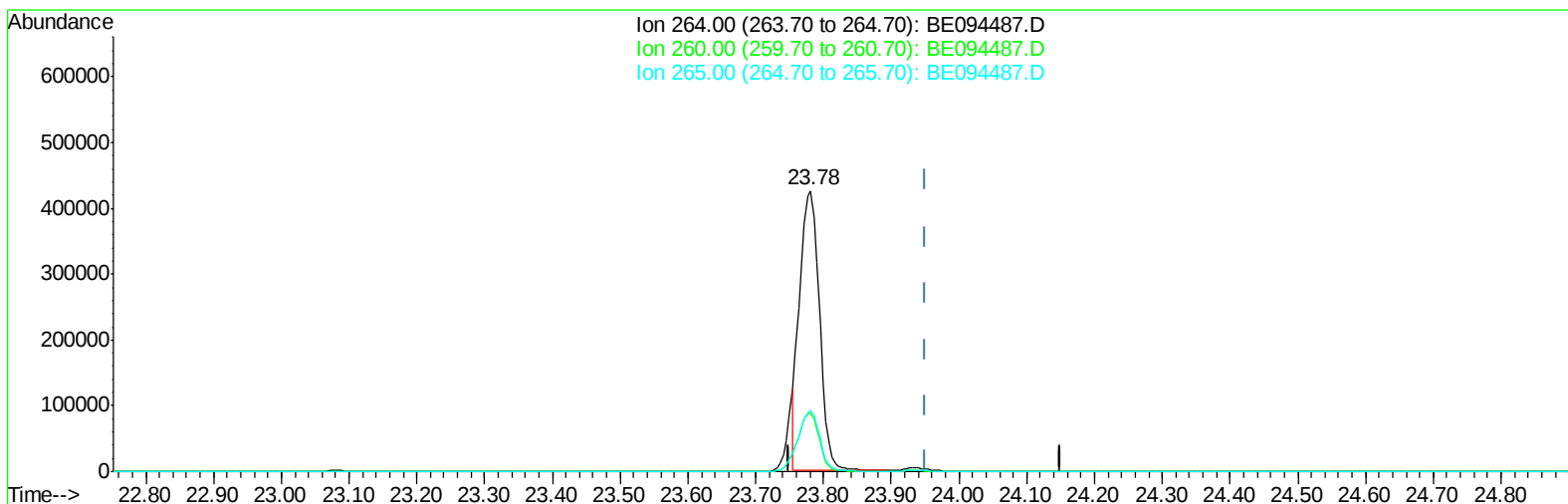
Data Path : Z:\HPCHEM1\BNA E\DATA\BE102017\
Data File : BE094487.D
Acq On : 20 Oct 2017 22:44
Operator : SJ/JU
Sample : I5840-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE8

Manual Integrations
APPROVED

Sohil
10/23/2017 3:14:22 PM

Quant Time: Oct 22 04:23:49 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BE094487.D

(20) Perylene-d12 (I)

23.781min (-0.169) 0.40ng/ul

response 870136

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.96#
265.00	103.50	21.71#
0.00	0.00	0.00

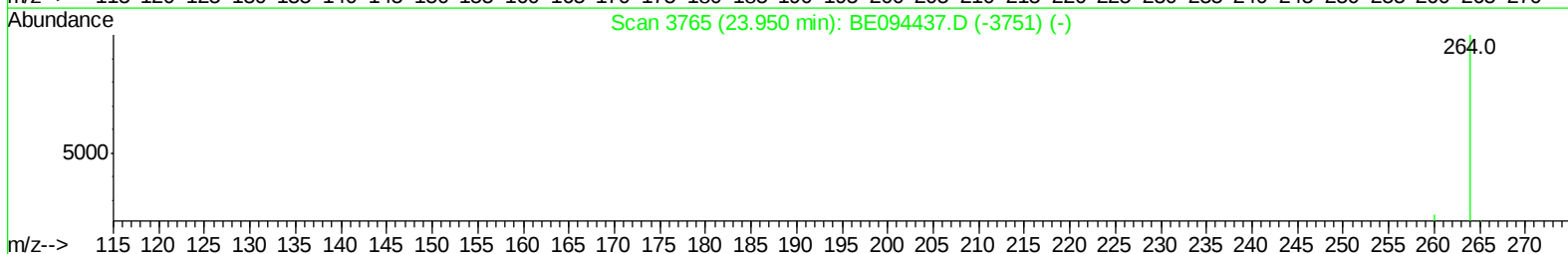
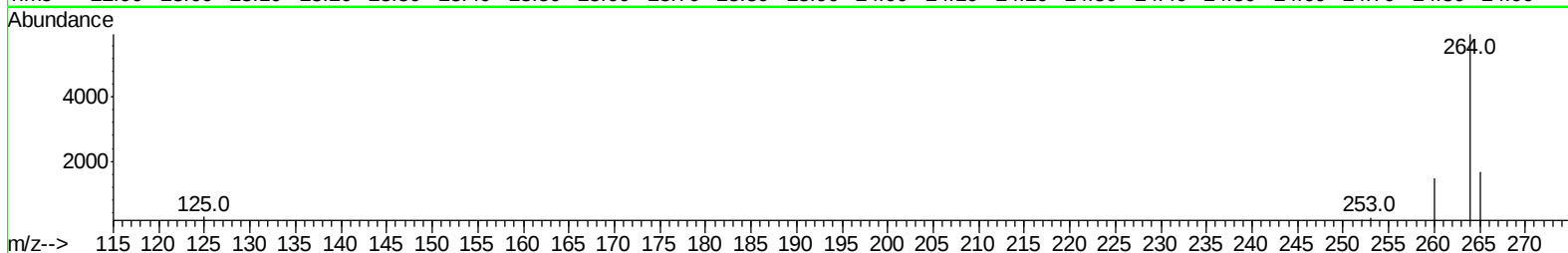
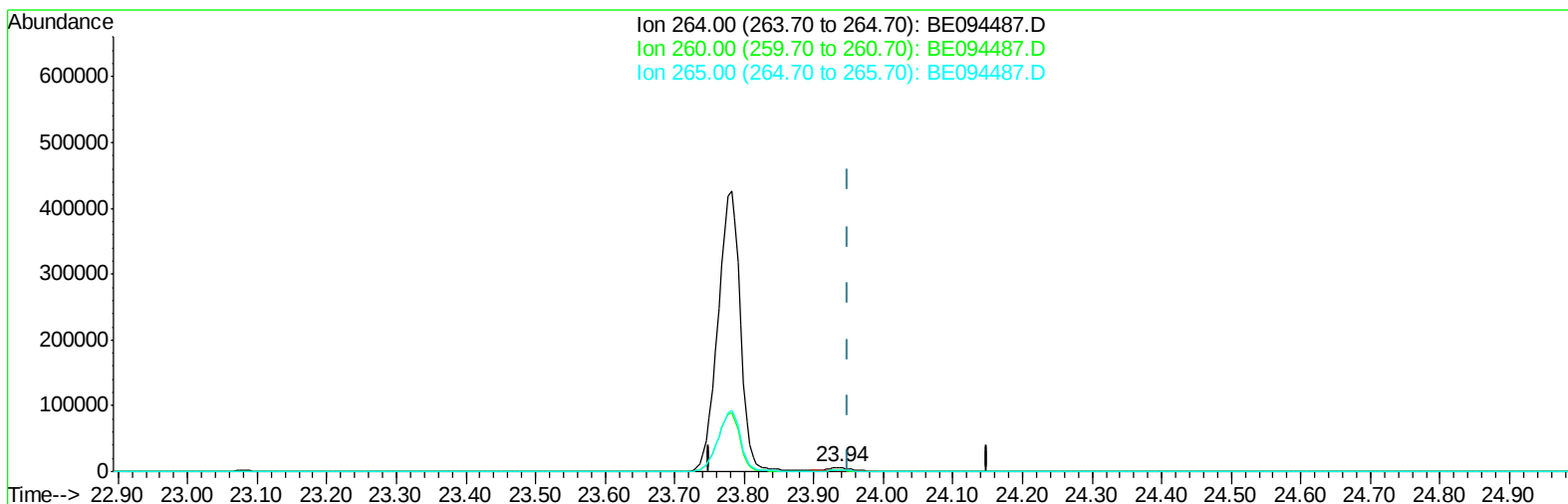
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Data File : BE094487.D
Acq On : 20 Oct 2017 22:44
Operator : SJ/JU
Sample : I5840-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE8

Manual Integrations
APPROVED

Sohil
10/23/2017 3:14:22 PM

Quant Time: Oct 22 04:23:49 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BE094487.D

(20) Perylene-d12 (I)

23.936min (-0.014) 0.40ng/ul m

response 11559

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.78
265.00	103.50	27.79#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AE8

Manual Integrations
 APPROVED

Sohil
 10/23/2017 3:14:22 PM

Quant Time: Oct 22 04:27:15 2017
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 QLast Update : Wed Oct 18 17:51:02 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1667	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	9012	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.51	164	5738	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.24	188	12698m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.42	240	12053	0.40	ng/ul	0.00
20) Perylene-d12	23.94	264	11559m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	5020	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	13447	0.32	ng/ul	0.00
Target Compounds				Ovalue		
5) 2-Methylnaphthalene	12.35	142	589	0.041	ng/ul	99
12) Phenanthrene	17.29	178	1304	0.039	ng/ul#	90
13) Anthracene	17.38	178	1167	0.036	ng/ul#	88
18) Benzo(a)anthracene	21.40	228	994	0.031	ng/ul#	77

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

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Manual Integrations
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