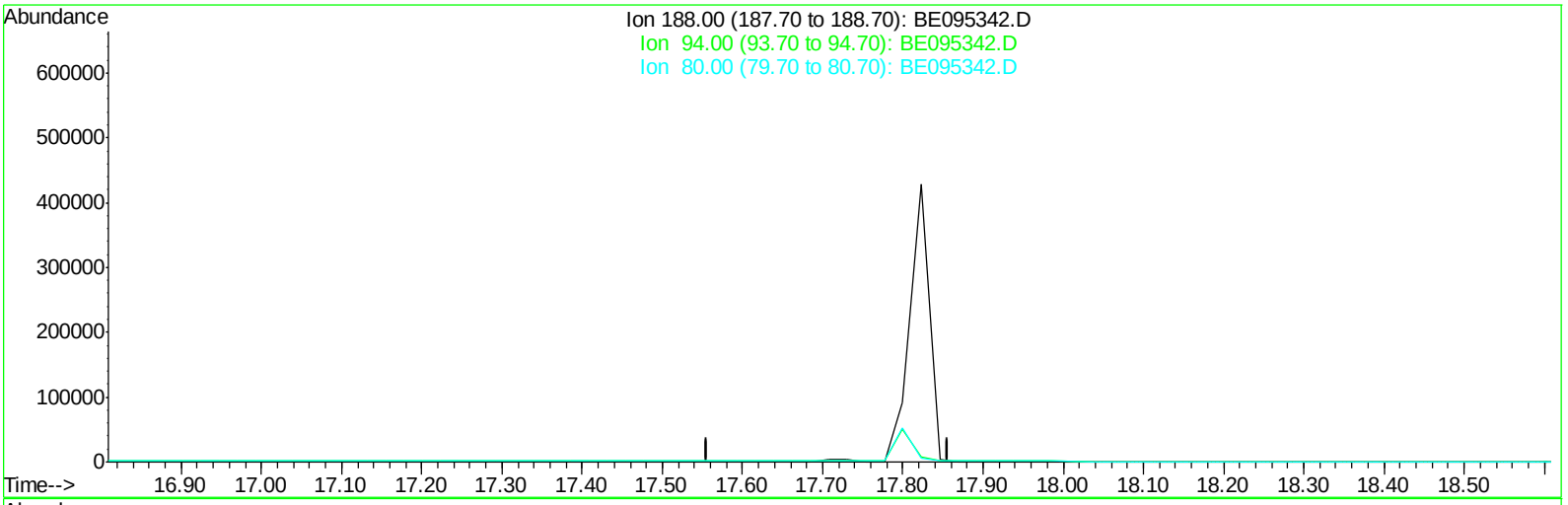
Quantitation Report (Qedit)

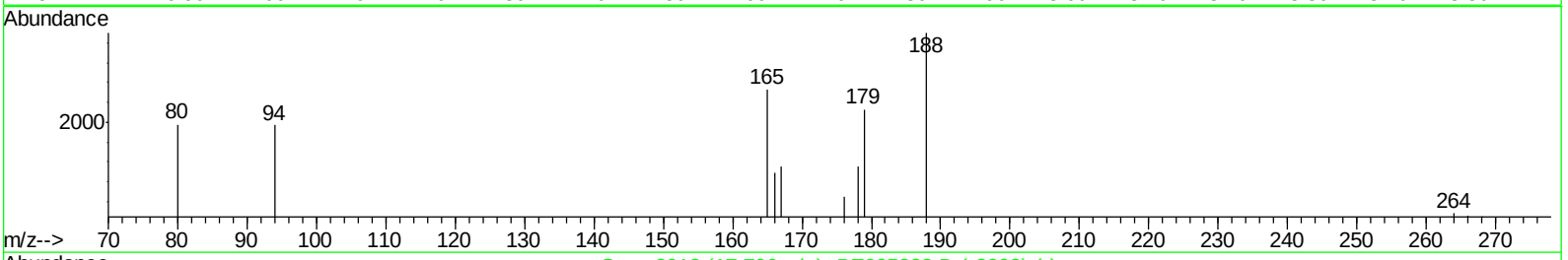
Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE013118\
Data File : BE095342.D
Acq On : 1 Feb 2018 6:06
Operator : SJ/JU
Sample : J1245-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

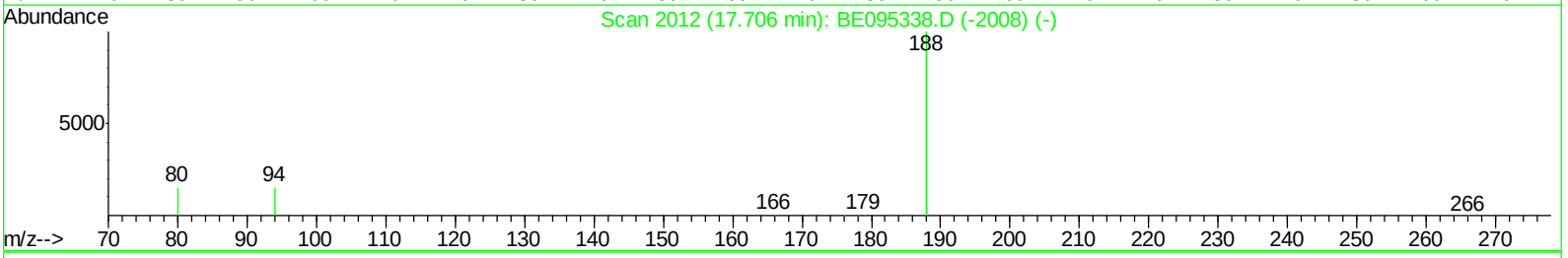
Quant Time: Feb 01 12:36:53 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 06:27:03 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F6B66

Manual Integrations APPROVED
Sohil
2/1/2018 5:59:12 PM







TIC: BE095342.D

(10) Phenanthrene-d10 (I)

17.706min (-17.706) 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

Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE013118\
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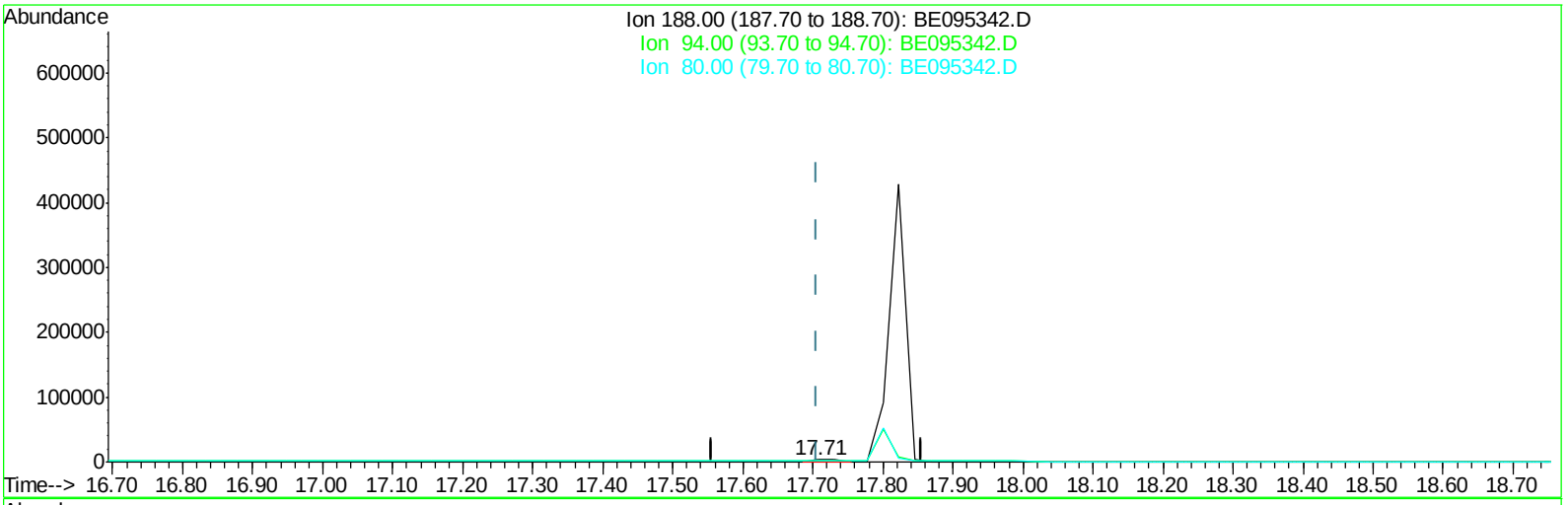

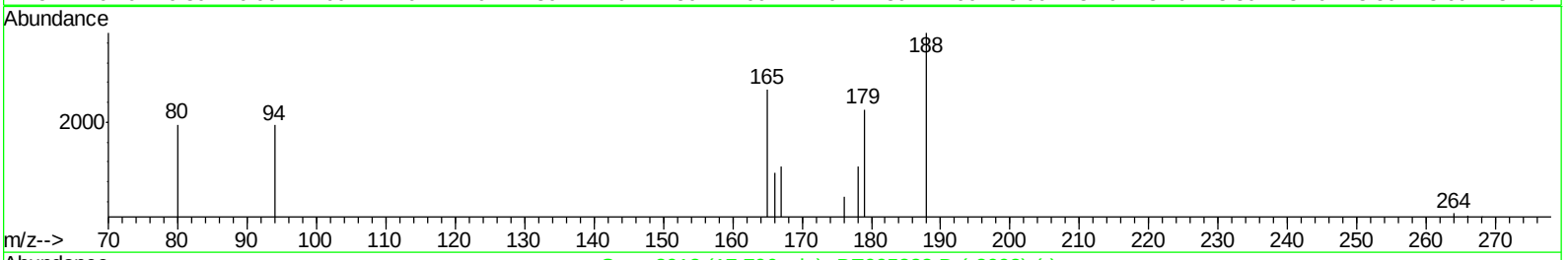

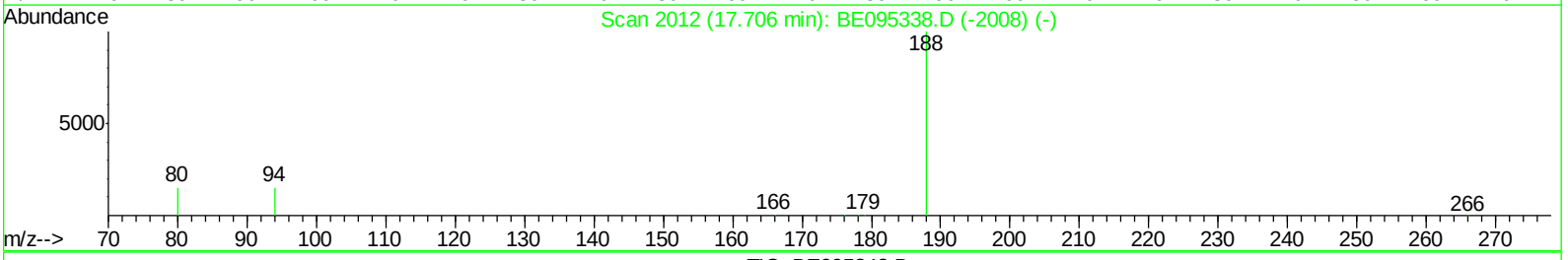

TIC: BE095342.D

(10) Phenanthrene-d10 (I)

17.708min (+0.001) 0.40ng/ul m

response 9875

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	51.04#
80.00	11.80	51.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE013118\
Data File : BE095342.D
Acq On : 1 Feb 2018 6:06
Operator : SJ/JU
Sample : J1245-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 01 12:38:44 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 06:27:03 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F6B66

Manual Integrations APPROVED
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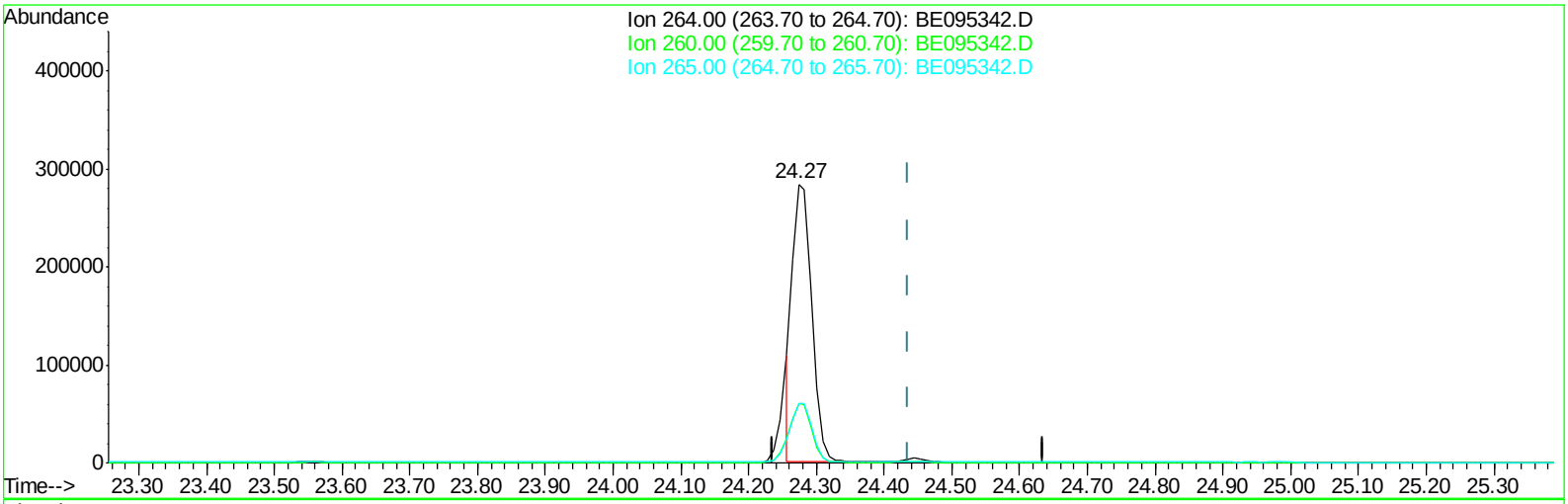

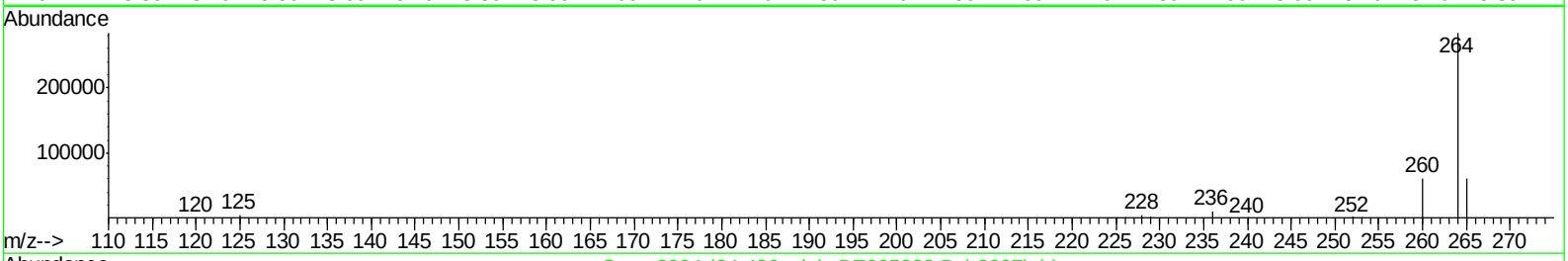

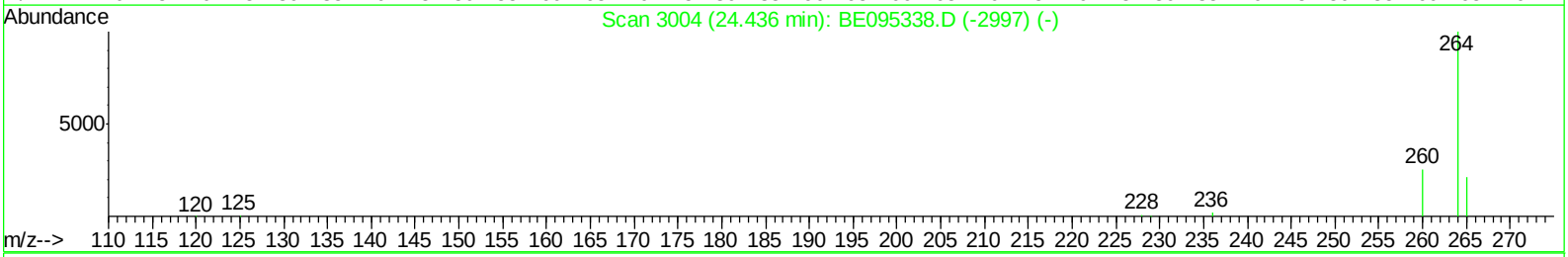

TIC: BE095342.D

(20) Perylene-d12 (I)

24.274min (-0.162) 0.40ng/ul

response 572530

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.55#
265.00	103.50	21.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE013118\
Data File : BE095342.D
Acq On : 1 Feb 2018 6:06
Operator : SJ/JU
Sample : J1245-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 01 12:38:44 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 06:27:03 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F6B66

Manual Integrations APPROVED
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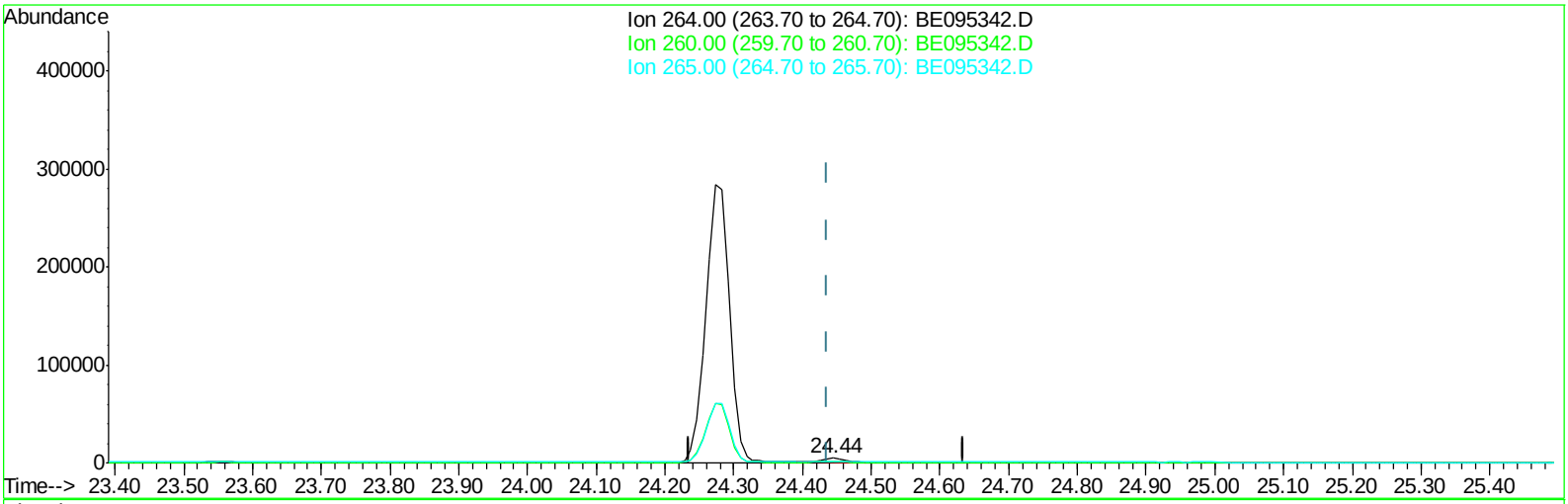

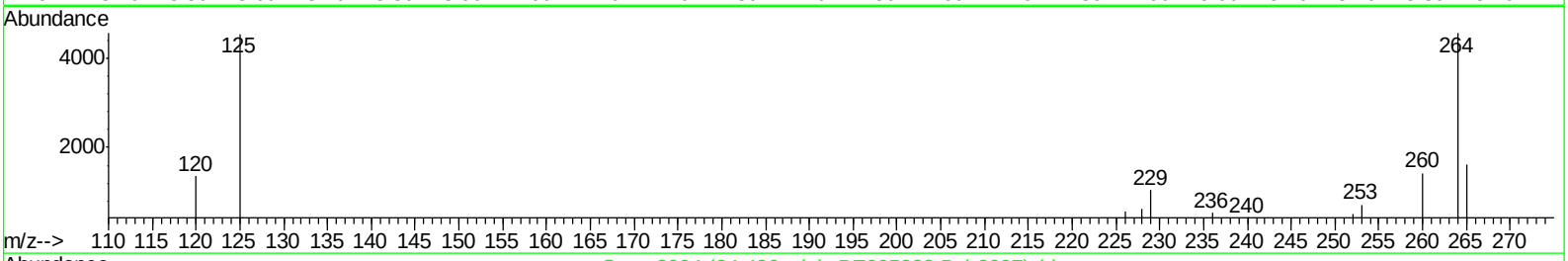

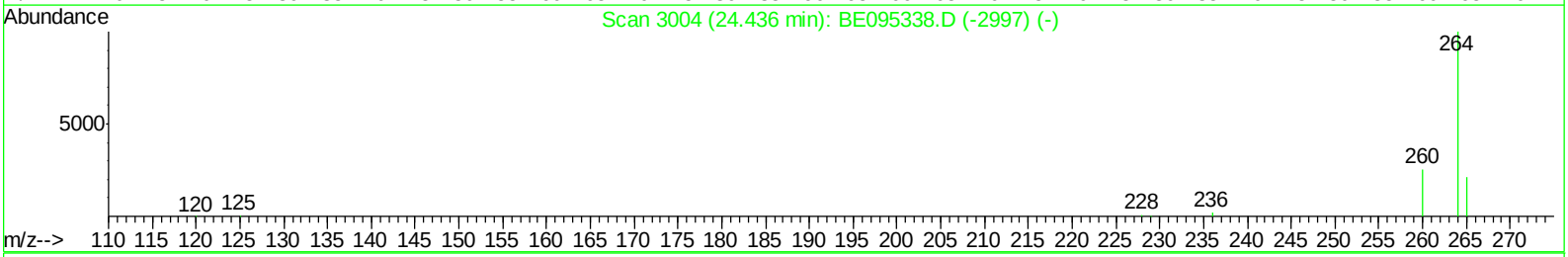

TIC: BE095342.D

(20) Perylene-d12 (I)

24.445min (+0.009) 0.40ng/ul m

response 8531

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.07
265.00	103.50	35.48#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE013118\
Data File : BE095342.D
Acq On : 1 Feb 2018 6:06
Operator : SJ/JU
Sample : J1245-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B66

Manual Integrations APPROVED
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2/1/2018 5:59:12 PM

Quant Time: Feb 01 12:45:34 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2392	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7452	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	5211	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9875m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	9206	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8531m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4436	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	10311	0.27	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.31	128	3103	0.149	ng/ul#	63
5) 2-Methylnaphthalene	12.89	142	13146	0.943	ng/ul	99
7) Acenaphthylene	14.74	152	3434	0.137	ng/ul#	1
8) Acenaphthene	15.08	153	4411	0.227	ng/ul#	60
9) Fluorene	16.03	166	8971	0.447	ng/ul#	49
11) Pentachlorophenol	17.36	266	4947	2.586	ng/ul	99
12) Phenanthrene	17.75	178	38281	1.153	ng/ul#	93
15) Fluoranthene	19.72	202	6247	0.145	ng/ul	84
17) Pyrene	20.08	202	11836	0.383	ng/ul#	90
18) Benzo(a)anthracene	21.79	228	2030	0.071	ng/ul#	1
19) Chrysene	21.84	228	3375	0.113	ng/ul#	5

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

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