

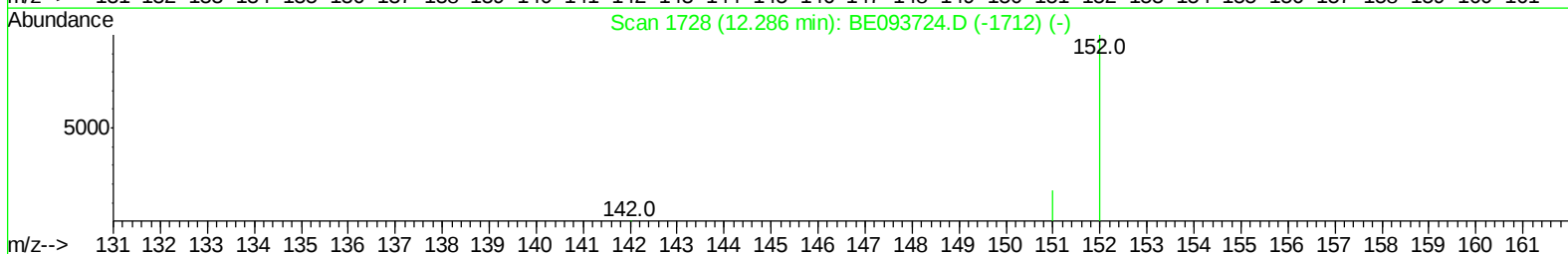
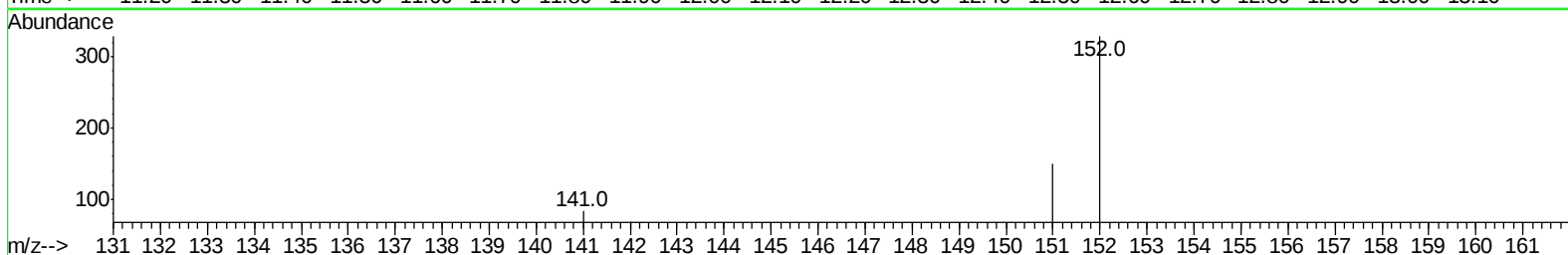
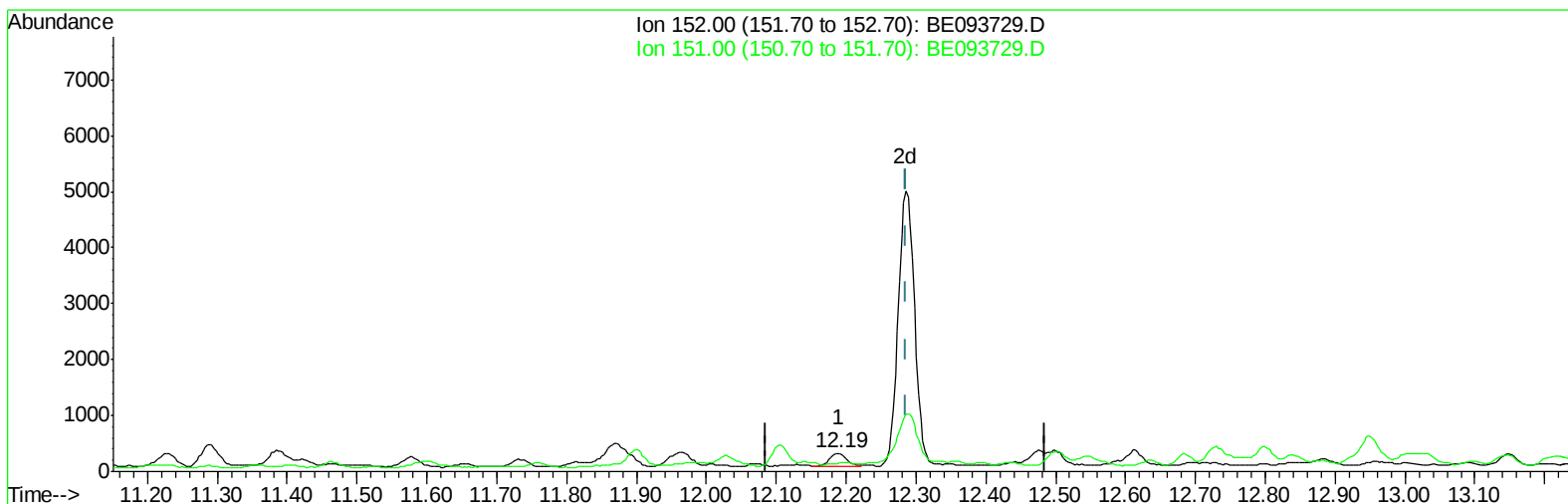
Data Path : Z:\HPCHEM1\BNA E\DATA\BE080817\
Data File : BE093729.D
Acq On : 8 Aug 2017 22:25
Operator : SJ/JU
Sample : I4529-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AB1

Manual Integrations
APPROVED

Sohil
8/9/2017 7:14:49 PM

Quant Time: Aug 09 05:32:54 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 09 05:31:57 2017
Response via : Initial Calibration



TIC: BE093729.D

(4) 2-Methylnaphthalene-d10 (SURR)

12.191min (-0.096) 0.01ng/ul

response 384

Ion	Exp%	Act%
152.00	100	100
151.00	19.30	20.05
0.00	0.00	0.00
0.00	0.00	0.00

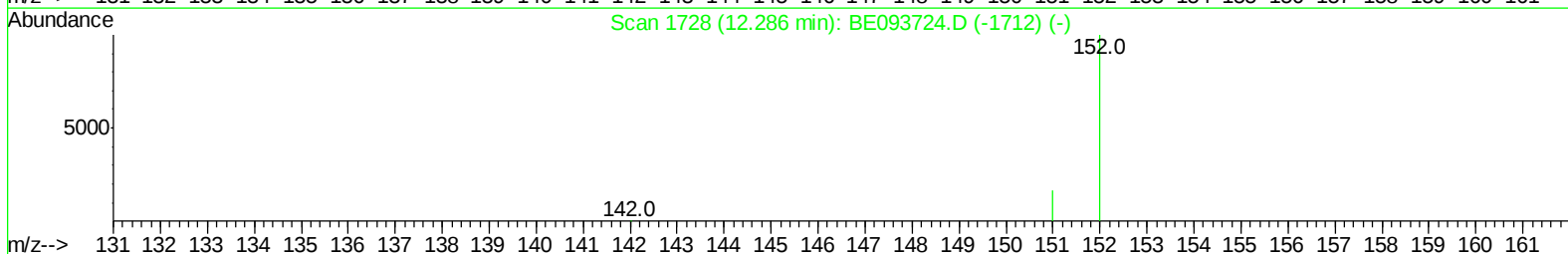
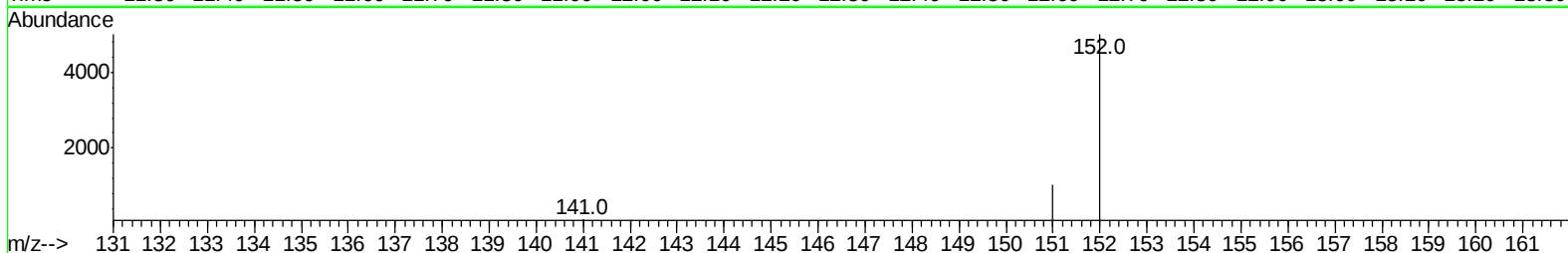
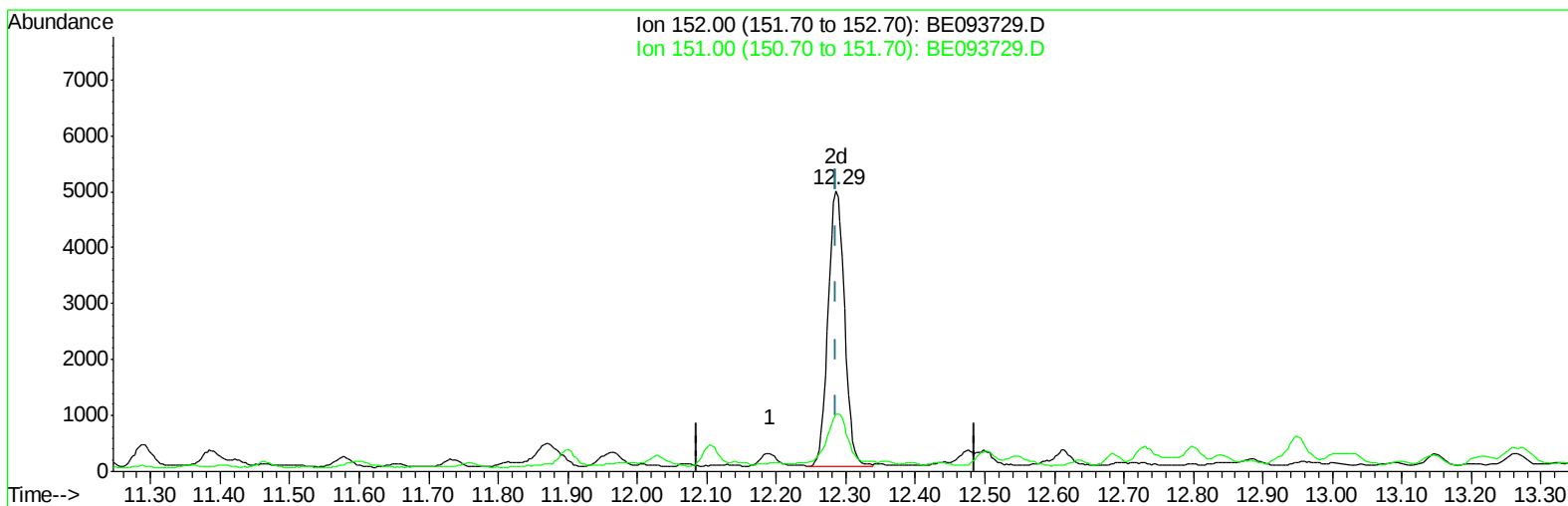
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TIC: BE093729.D

(4) 2-Methylnaphthalene-d10 (SURR)

12.286min (-0.001) 0.26ng/ul m

response 8166

Ion	Exp%	Act%
152.00	100	100
151.00	19.30	0.94#
0.00	0.00	0.00
0.00	0.00	0.00

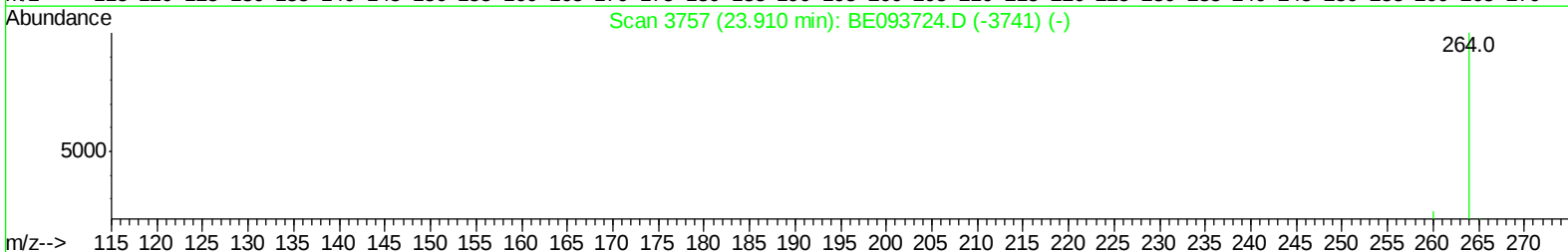
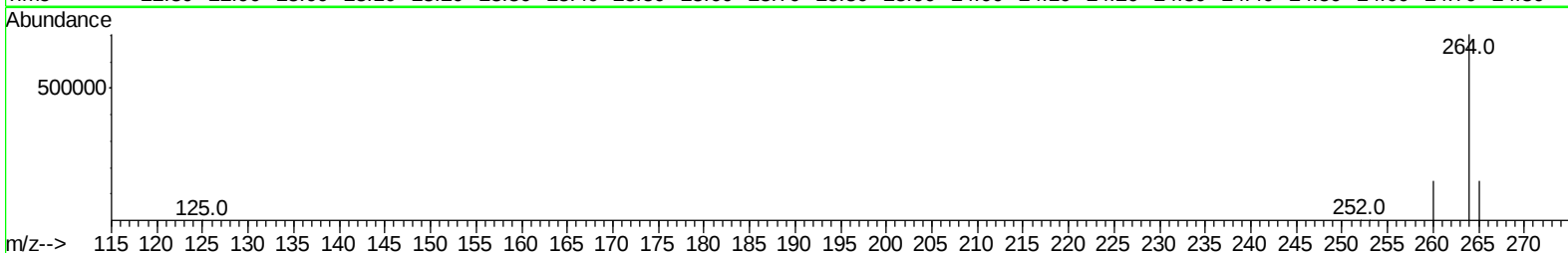
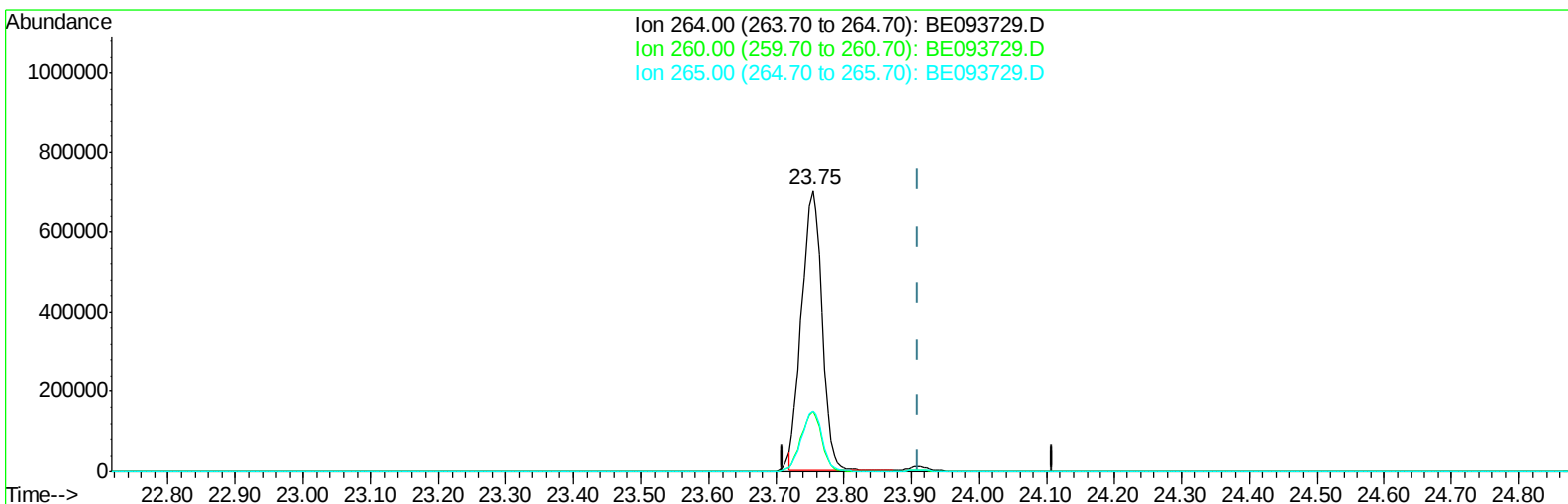
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Data File : BE093729.D
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Operator : SJ/JU
Sample : I4529-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AB1

Manual Integrations
APPROVED

Sohil
8/9/2017 7:14:49 PM

Quant Time: Aug 09 05:58:12 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 09 05:31:57 2017
Response via : Initial Calibration



TIC: BE093729.D

(20) Perylene-d12 (I)

23.755min (-0.155) 0.40ng/ul

response 1489847

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.35#
265.00	103.50	21.44#
0.00	0.00	0.00

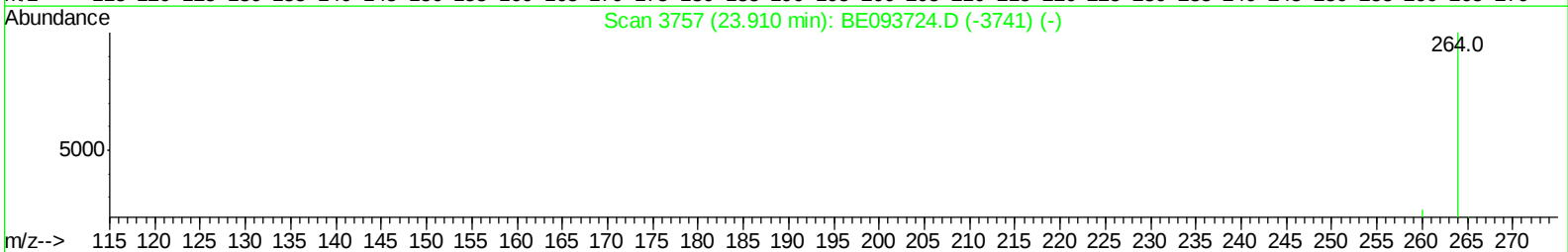
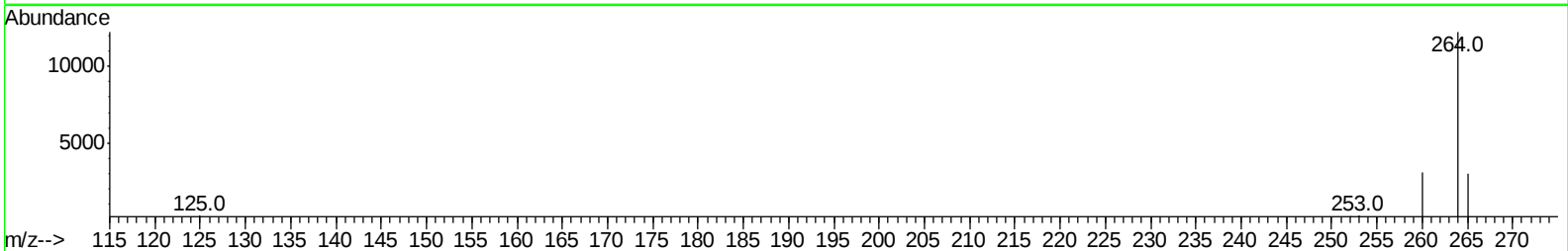
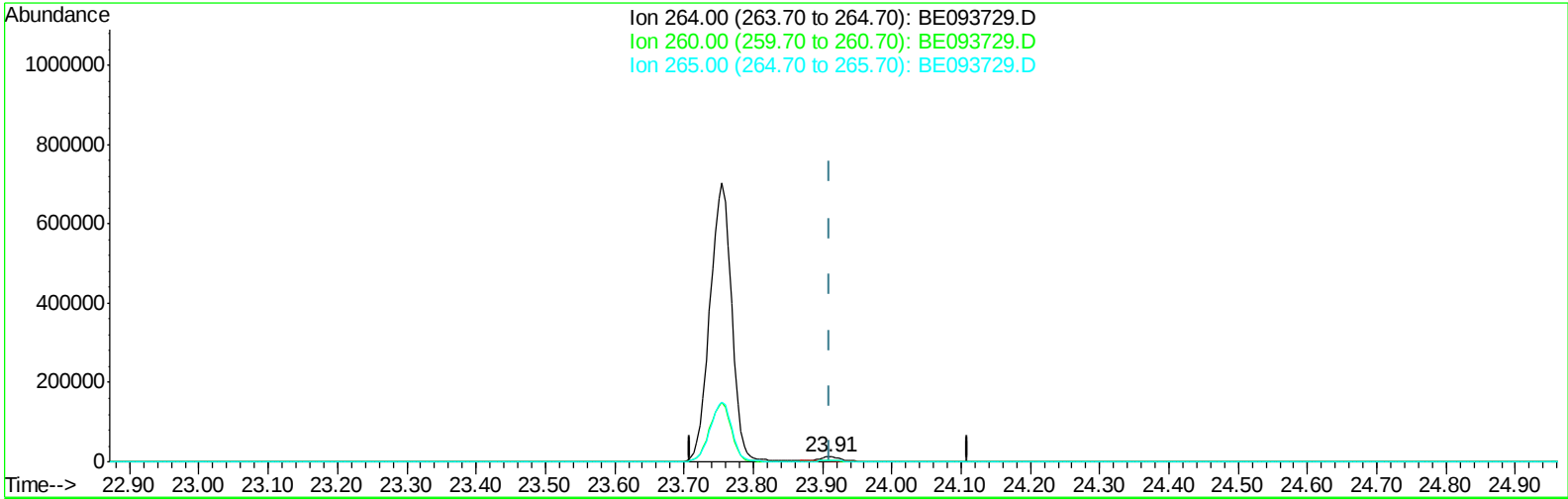
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Data File : BE093729.D
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
8/9/2017 7:14:49 PM

Quant Time: Aug 09 05:58:12 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BE093729.D

(20) Perylene-d12 (I)

23.909min (-0.001) 0.40ng/ul m

response 21479

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.84
265.00	103.50	24.12#
0.00	0.00	0.00

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 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

Sohil
 8/9/2017 7:14:49 PM

Quant Time: Aug 09 06:01:19 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 09 05:31:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	3770	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	19752	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	13146	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	25773	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	25206	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	21479m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	8166m	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	21042	0.26	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.75	128	12216	0.254	ng/ul#	94
5) 2-Methylnaphthalene	12.36	142	4466	0.127	ng/ul	100
7) Acenaphthylene	14.25	152	1638	0.030	ng/ul#	75
8) Acenaphthene	14.59	153	1470	0.034	ng/ul	92
9) Fluorene	15.57	166	4744	0.087	ng/ul	87
12) Phenanthrene	17.29	178	2413	0.034	ng/ul#	55

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

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Manual Integrations
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