Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE060817\
Data File : BE093078.D
Acq On : 8 Jun 2017 13:26
Operator : SJ/MA
Sample : MDL-W-3
Misc : 0.07 PPM
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 08 14:15:13 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 08 13:24:15 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
MDL-W-3

Manual Integrations APPROVED
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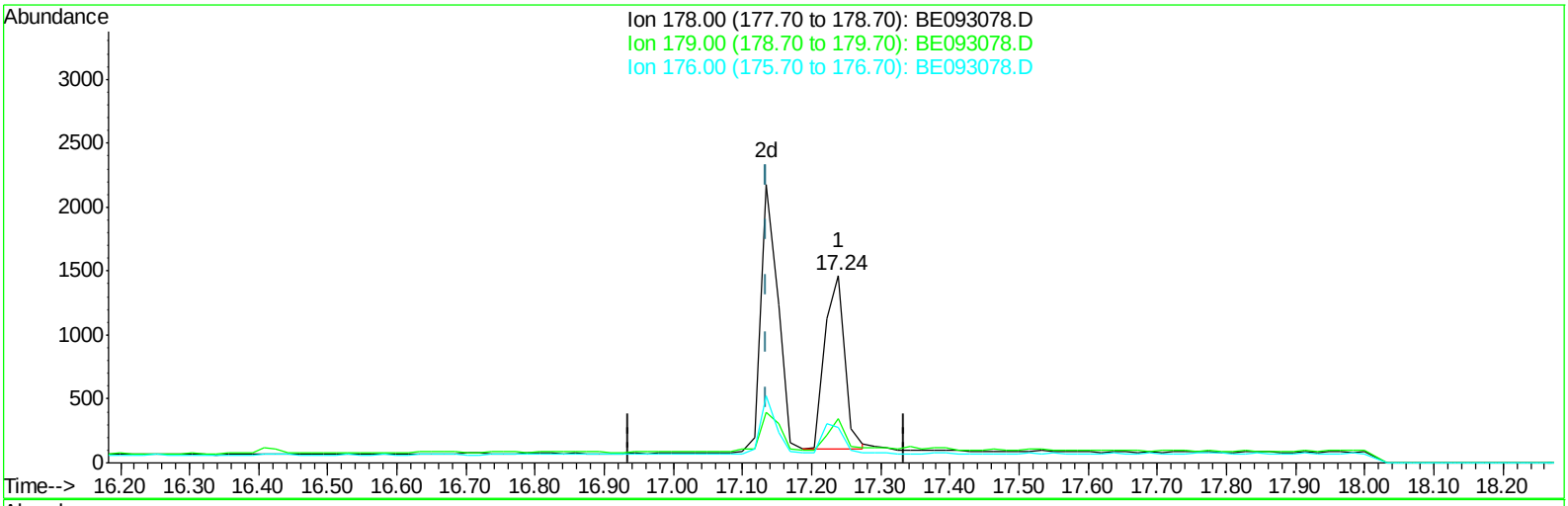

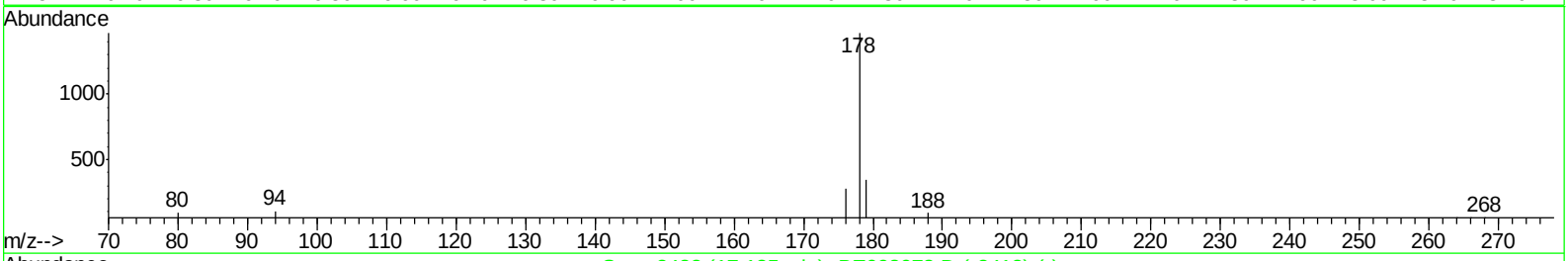

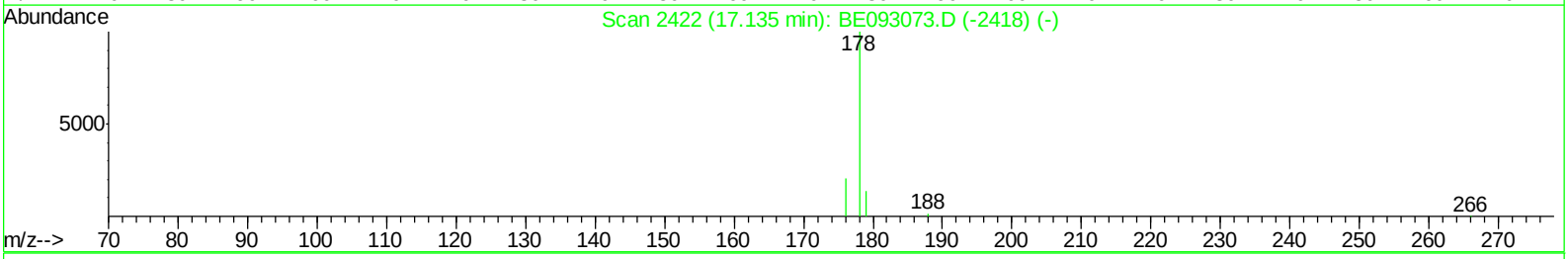

TIC: BE093078.D

(12) Phenanthrene

17.238min (+0.103) 0.04ng/ul

response 2683

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	23.28
176.00	17.00	18.92
0.00	0.00	0.00

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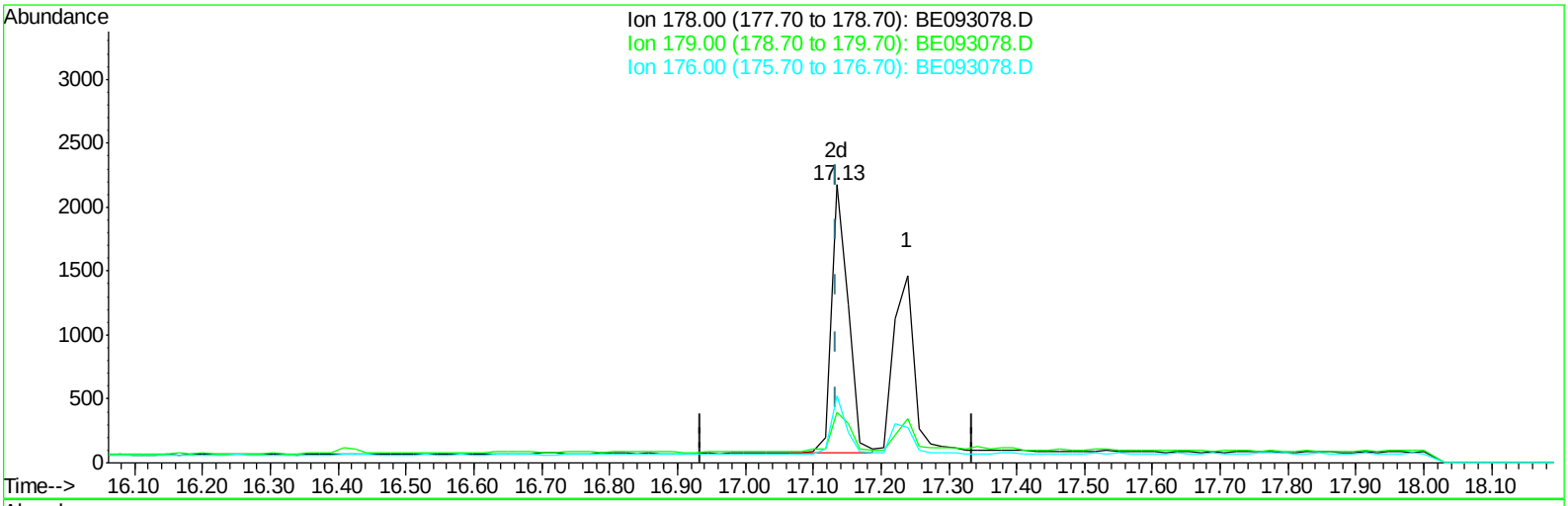

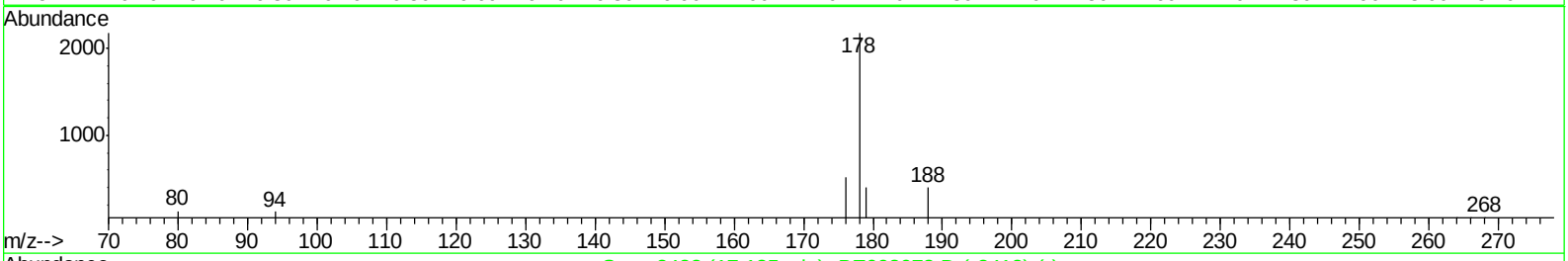

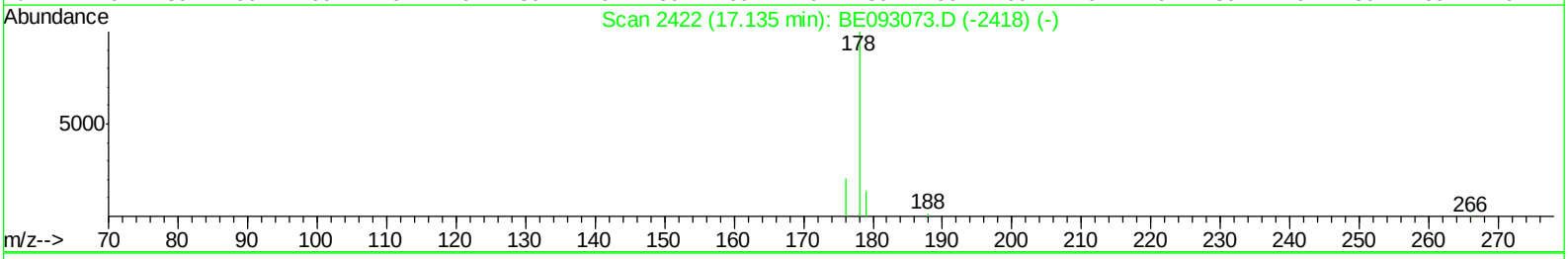

TIC: BE093078.D

(12) Phenanthrene

17.135min (-0.000) 0.05ng/ul m

response 3656

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	18.29#
176.00	17.00	23.94#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Instrument : BNA_E
ClientSampleId : MDL-W-3

Manual Integrations APPROVED
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6/9/2017 1:36:02 PM

Quant Time: Jun 08 14:16:07 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 08 13:24:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	3992	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	19179	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	9599	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	26643	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	28990	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	26676	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	9865	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	23963	0.33	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.57	128	2514	0.053	ng/ul#	94
5) 2-Methylnaphthalene	12.19	142	1501	0.046	ng/ul	99
7) Acenaphthylene	14.09	152	1840	0.045	ng/ul	99
8) Acenaphthene	14.43	153	1621	0.049	ng/ul	96
9) Fluorene	15.42	166	1817	0.047	ng/ul	90
11) Pentachlorophenol	16.77	266	145	0.037	ng/ul	91
12) Phenanthrene	17.13	178	3656m	0.050	ng/ul	
13) Anthracene	17.24	178	2841	0.045	ng/ul	99
15) Fluoranthene	19.16	202	4123	0.046	ng/ul	85
17) Pyrene	19.52	202	4182	0.049	ng/ul#	87
18) Benzo(a)anthracene	21.25	228	3599	0.047	ng/ul#	85
19) Chrysene	21.30	228	4180	0.052	ng/ul	97
21) Benzo(b)fluoranthene	22.93	252	3615	0.045	ng/ul	91
22) Benzo(k)fluoranthene	22.98	252	3912	0.045	ng/ul#	92
23) Benzo(a)pyrene	23.55	252	3241	0.042	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	26.18	276	4081	0.046	ng/ul#	94
25) Dibenzo(a,h)anthracene	26.21	278	3325	0.045	ng/ul#	83
26) Benzo(g,h,i)perylene	26.95	276	3508	0.046	ng/ul#	90

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

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