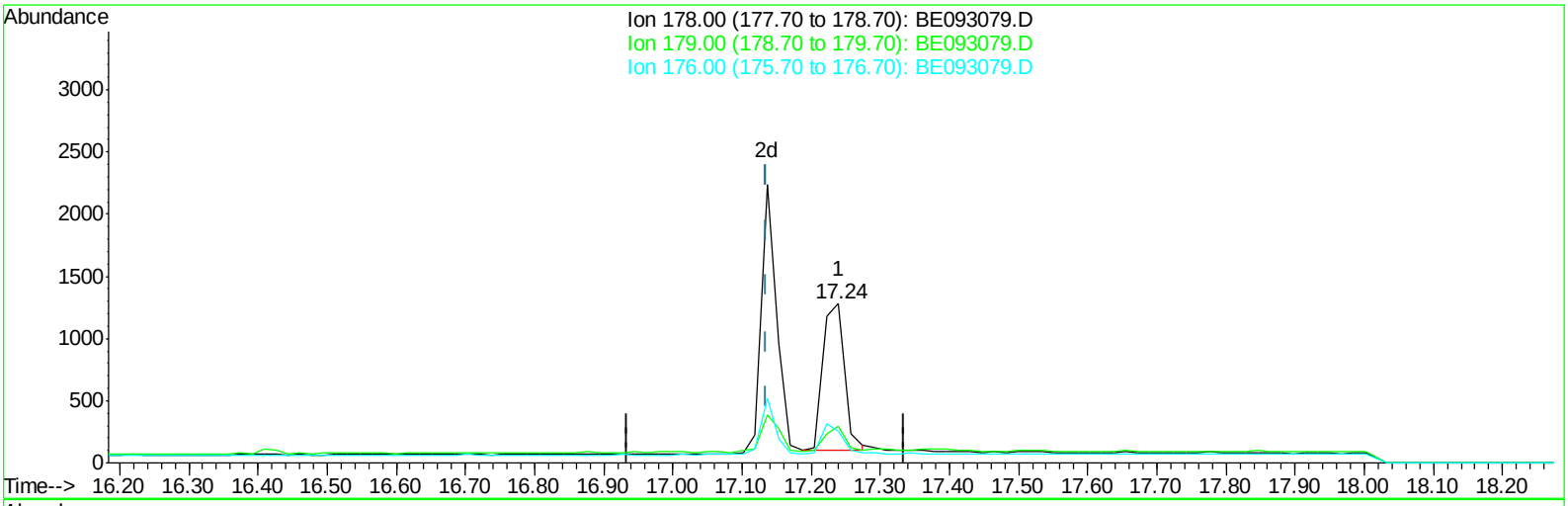
Quantitation Report (Qedit)

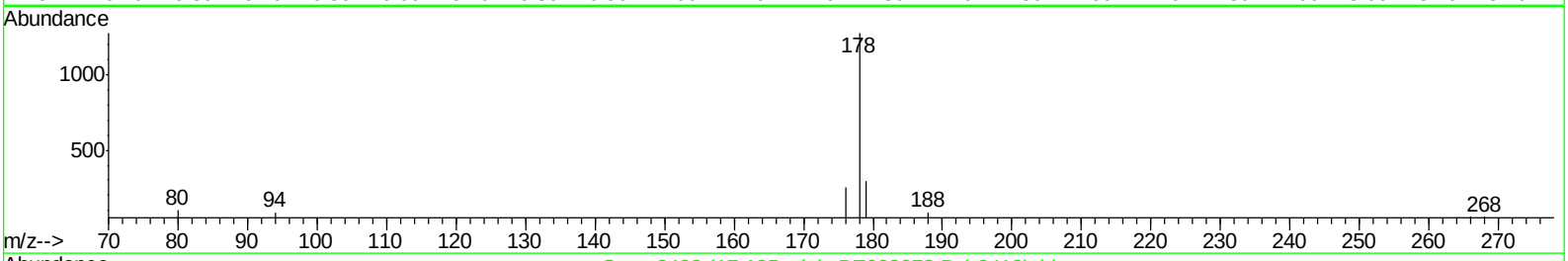
Data Path : Z:\HPCHEM1\BNA_E\Data\BE060817\
Data File : BE093079.D
Acq On : 8 Jun 2017 14:02
Operator : SJ/MA
Sample : MDL-W-4
Misc : 0.07 PPM
ALS Vial : 8 Sample Multiplier: 1

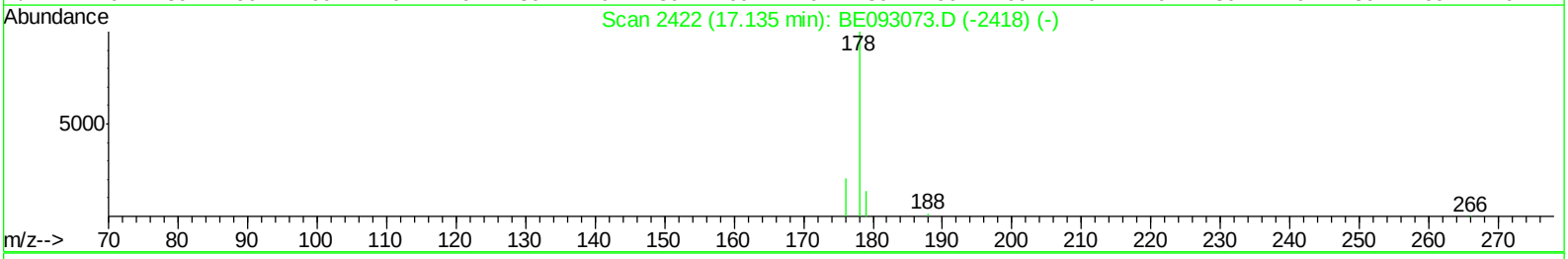
Quant Time: Jun 08 14:33:46 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 08 13:24:15 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
MDL-W-4

Manual Integrations APPROVED
mohammad
6/9/2017 1:36:05 PM







TIC: BE093079.D

(12) Phenanthrene

17.240min (+0.105) 0.04ng/ul

response 2524

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	22.91
176.00	17.00	19.55
0.00	0.00	0.00

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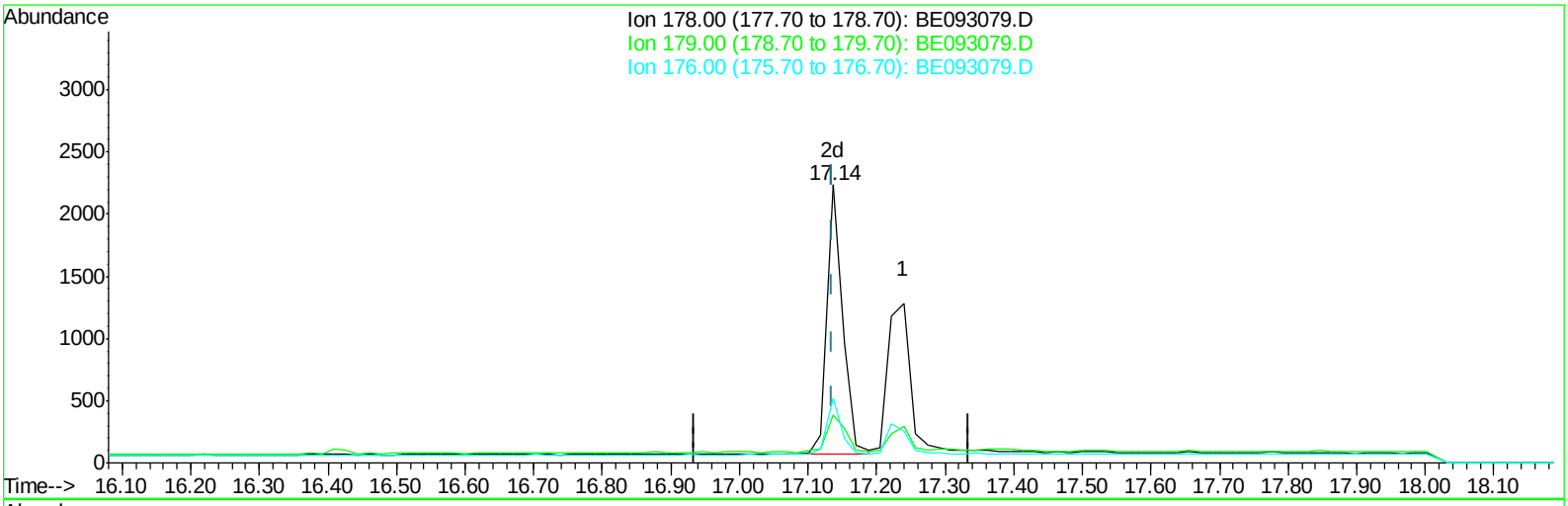

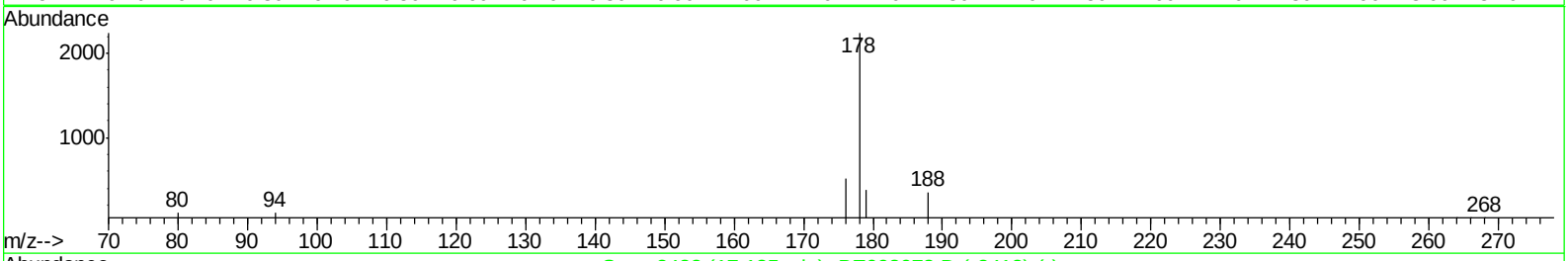

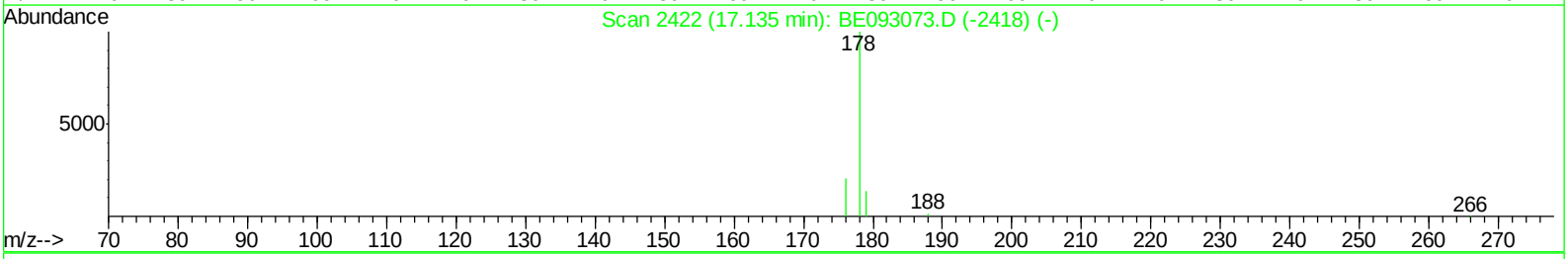

TIC: BE093079.D

(12) Phenanthrene

17.136min (+0.001) 0.05ng/ul m

response 3458

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	17.38#
176.00	17.00	23.01#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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Quant Time: Jun 08 14:34:42 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	7.74	152	4270	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	19986	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	10133	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	25366	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	30815	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	28494	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	9792	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	24545	0.36	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.57	128	2514	0.051	ng/ul#	94
5) 2-Methylnaphthalene	12.19	142	1569	0.046	ng/ul	99
7) Acenaphthylene	14.08	152	1843	0.042	ng/ul	98
8) Acenaphthene	14.43	153	1659	0.047	ng/ul	93
9) Fluorene	15.42	166	1846	0.045	ng/ul	93
11) Pentachlorophenol	16.76	266	132	0.035	ng/ul#	86
12) Phenanthrene	17.14	178	3458m	0.050	ng/ul	
13) Anthracene	17.24	178	2725	0.045	ng/ul	98
15) Fluoranthene	19.16	202	4243	0.050	ng/ul	83
17) Pyrene	19.52	202	4294	0.047	ng/ul#	88
18) Benzo(a)anthracene	21.25	228	3748	0.046	ng/ul#	88
19) Chrysene	21.30	228	4254	0.050	ng/ul	95
21) Benzo(b)fluoranthene	22.93	252	3530	0.041	ng/ul	96
22) Benzo(k)fluoranthene	22.98	252	4049	0.044	ng/ul#	92
23) Benzo(a)pyrene	23.56	252	3383	0.041	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	26.19	276	4057	0.043	ng/ul#	92
25) Dibenzo(a,h)anthracene	26.21	278	3393	0.043	ng/ul#	87
26) Benzo(g,h,i)perylene	26.96	276	3564	0.044	ng/ul#	91

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

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