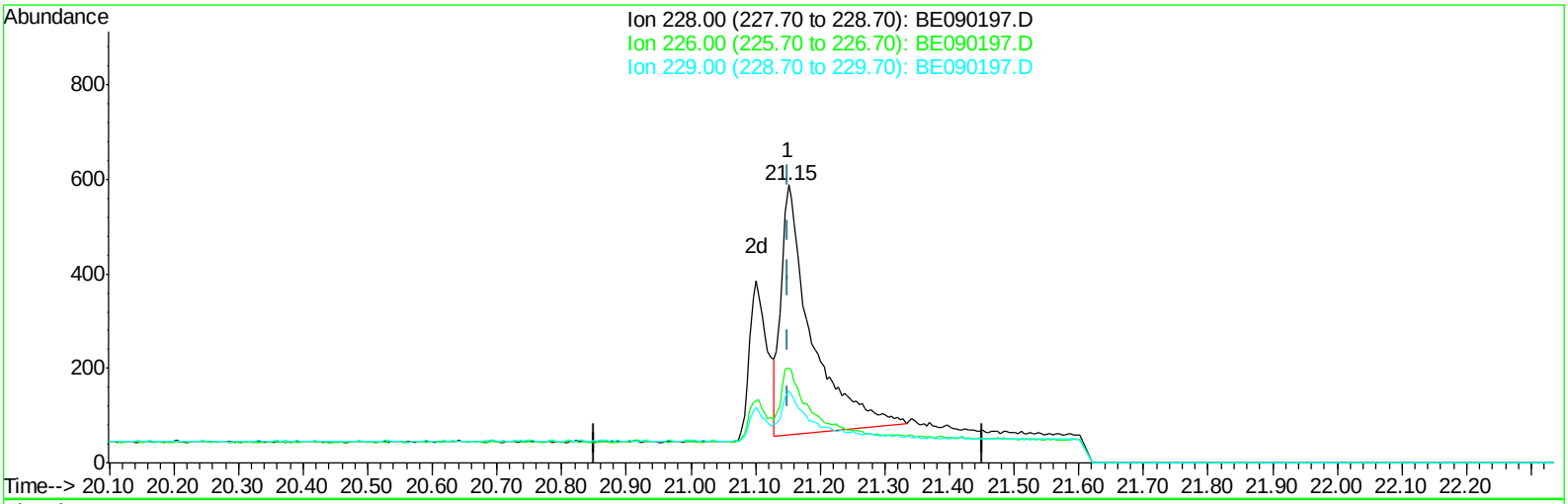
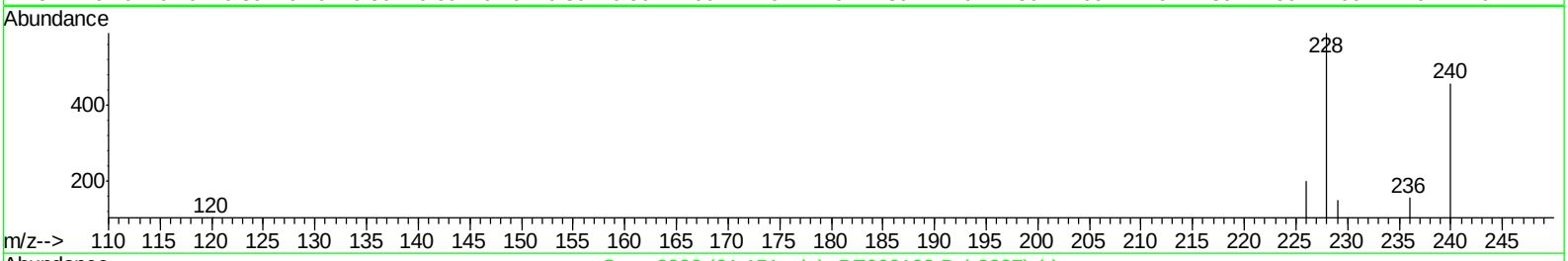
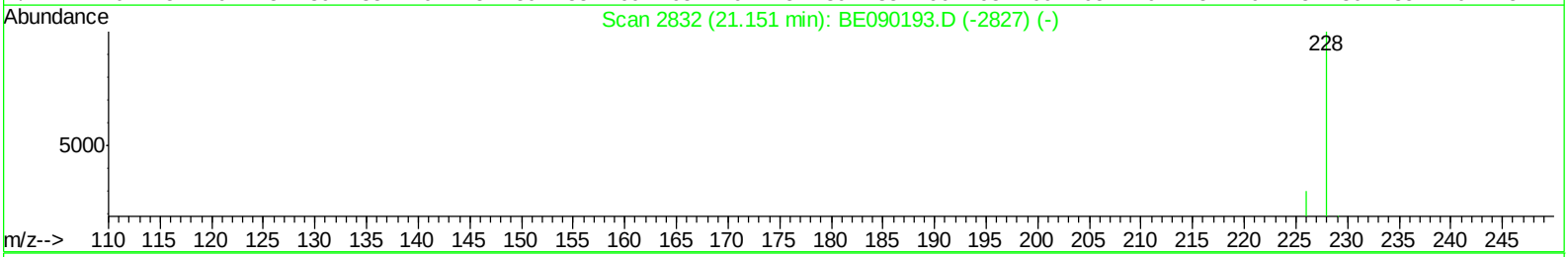
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
Data File : BE090197.D
Acq On : 21 Jul 2015 5:50
Operator : TP/IZ
Sample : MDL-04-W
Misc : MDL-WATER-SIM2.2-0.15PPM
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 21 07:16:48 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE072115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 21 07:09:07 2015
Response via : Initial Calibration







TIC: BE090197.D

(19) Chrysene

21.151min (-0.000) 0.14ng/ul

response 1733

Ion	Exp%	Act%
228.00	100	100
226.00	30.40	34.13
229.00	20.70	25.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

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QLast Update : Tue Jul 21 07:09:07 2015
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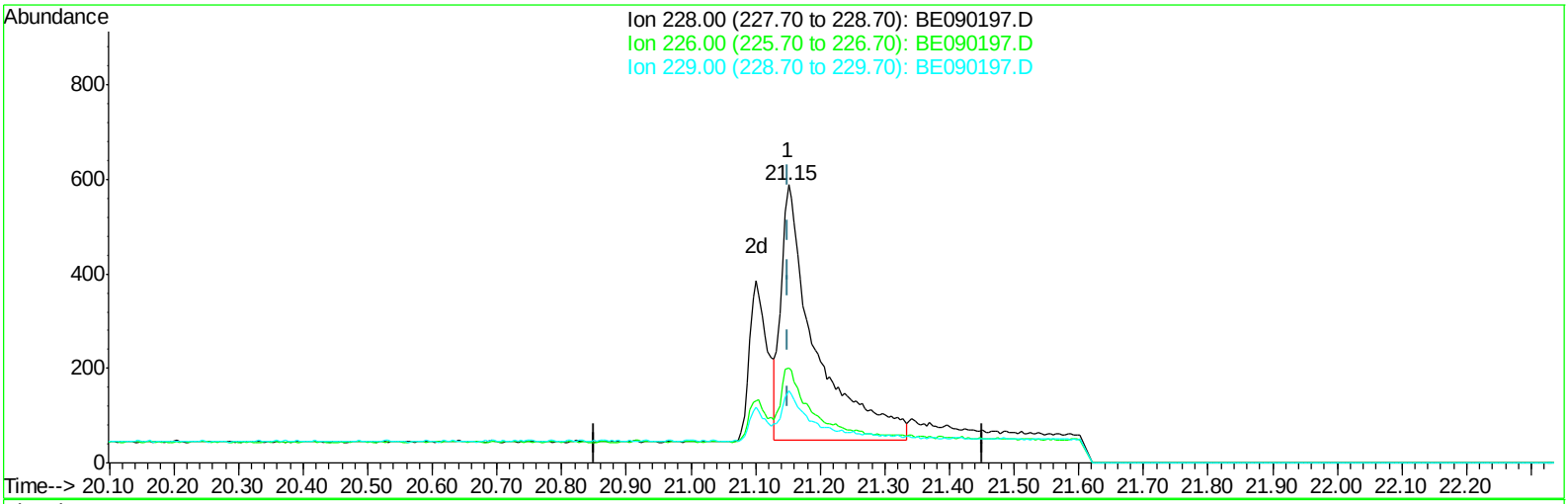

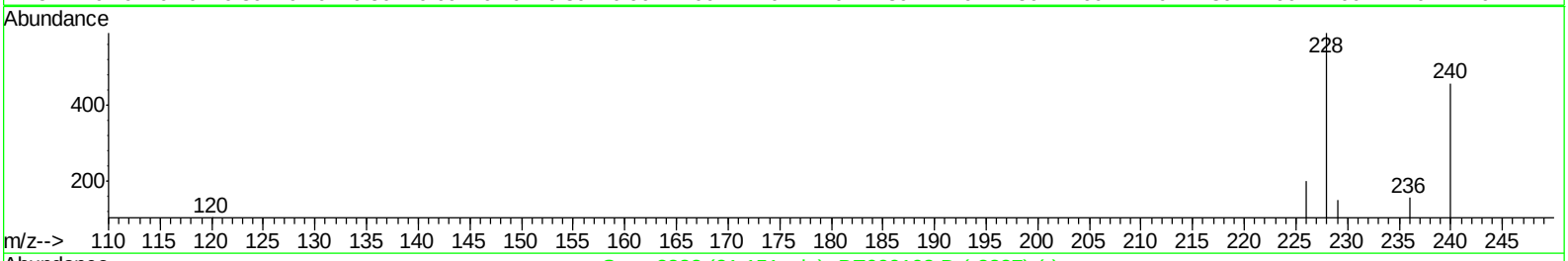

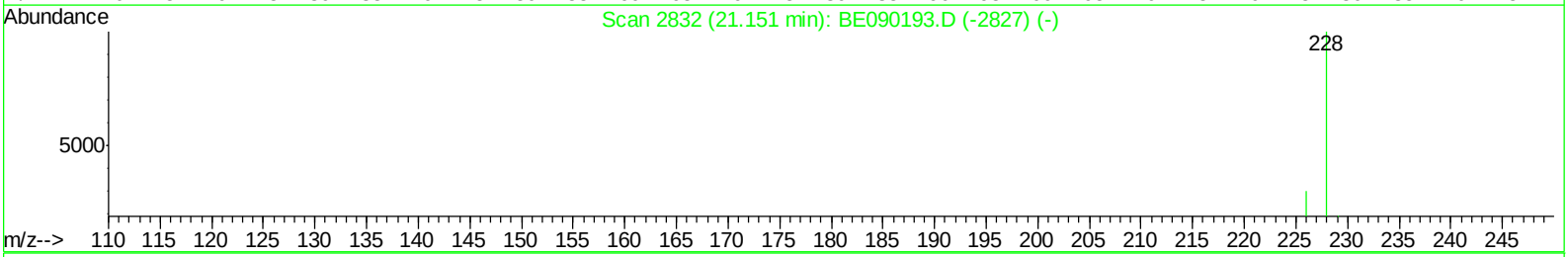

TIC: BE090197.D

(19) Chrysene

21.151min (-0.000) 0.17ng/ul m

response 1997

Ion	Exp%	Act%
228.00	100	100
226.00	30.40	34.13
229.00	20.70	25.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
Data File : BE090197.D
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Operator : TP/IZ
Sample : MDL-04-W
Misc : MDL-WATER-SIM2.2-0.15PPM
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QLast Update : Tue Jul 21 07:09:07 2015
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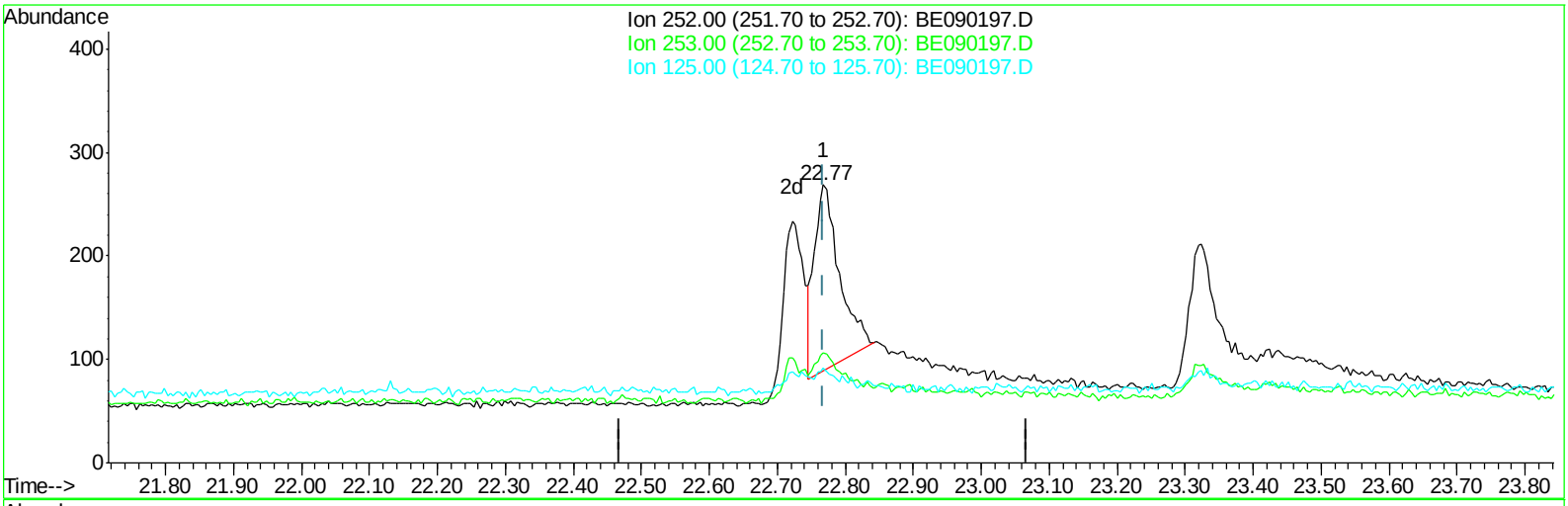

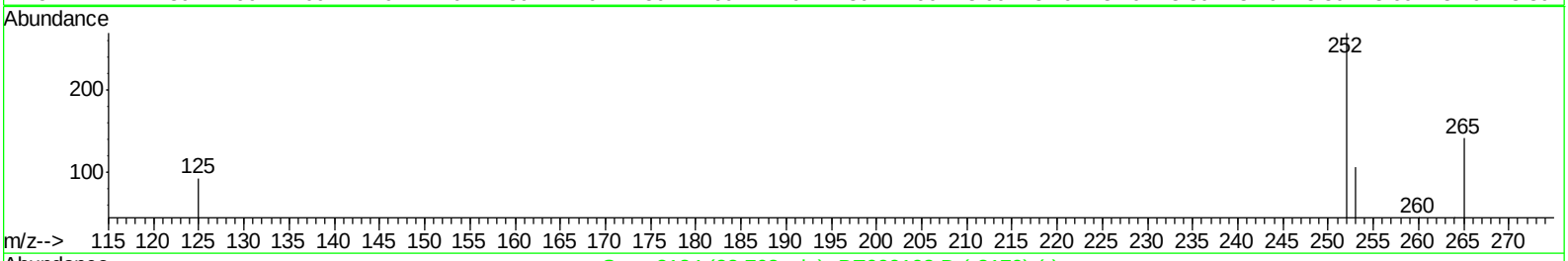

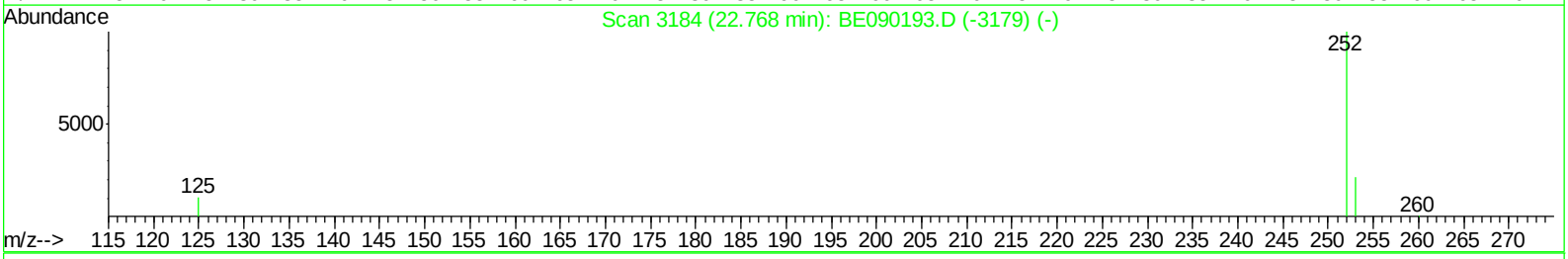

TIC: BE090197.D

(22) Benzo(k)fluoranthene

22.768min (-0.000) 0.06ng/ul

response 462

Ion	Exp%	Act%
252.00	100	100
253.00	22.90	39.78#
125.00	12.30	34.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
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Sample : MDL-04-W
Misc : MDL-WATER-SIM2.2-0.15PPM
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 21 07:16:48 2015
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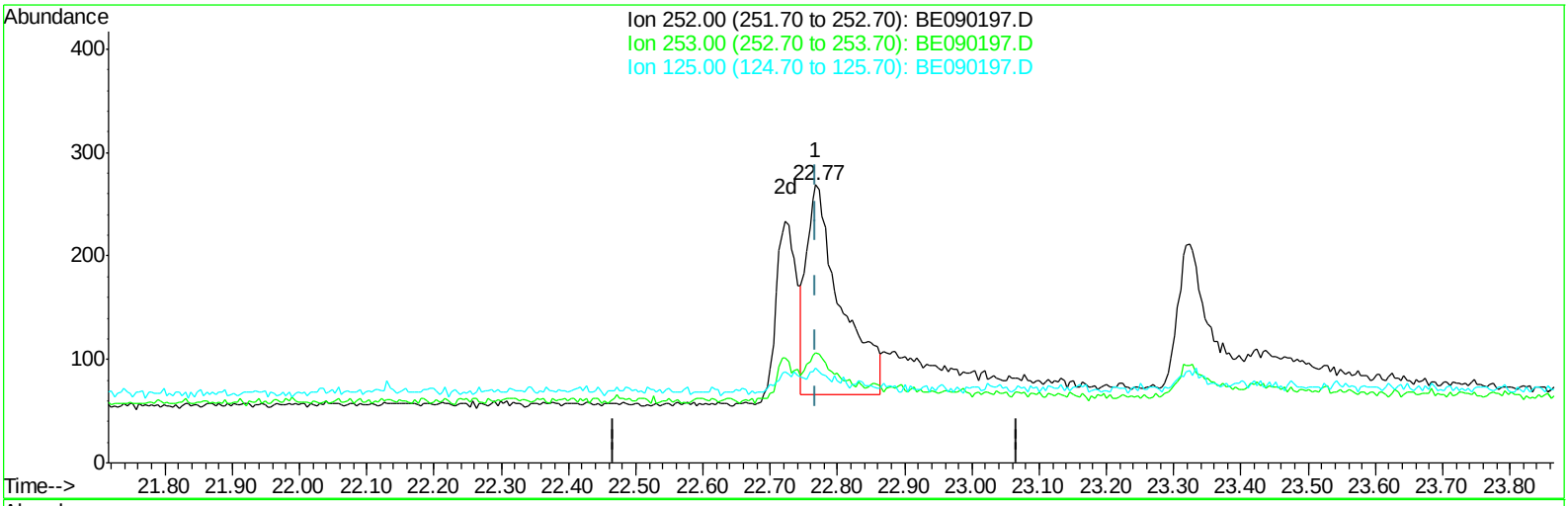

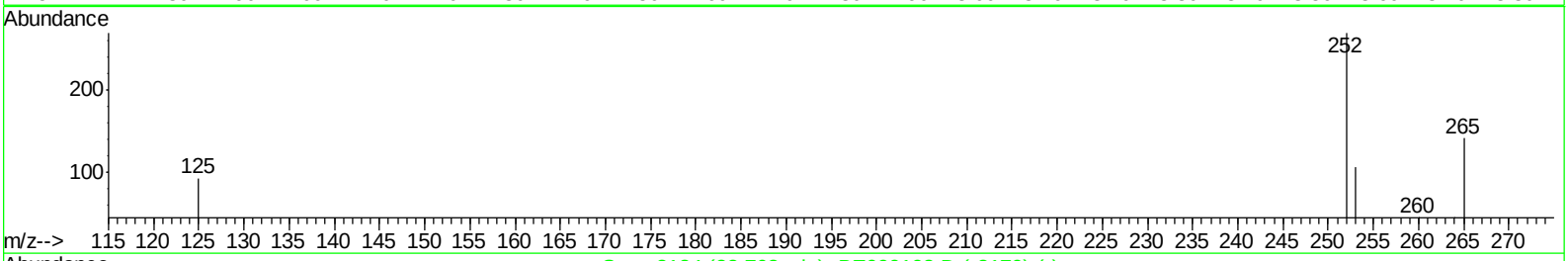

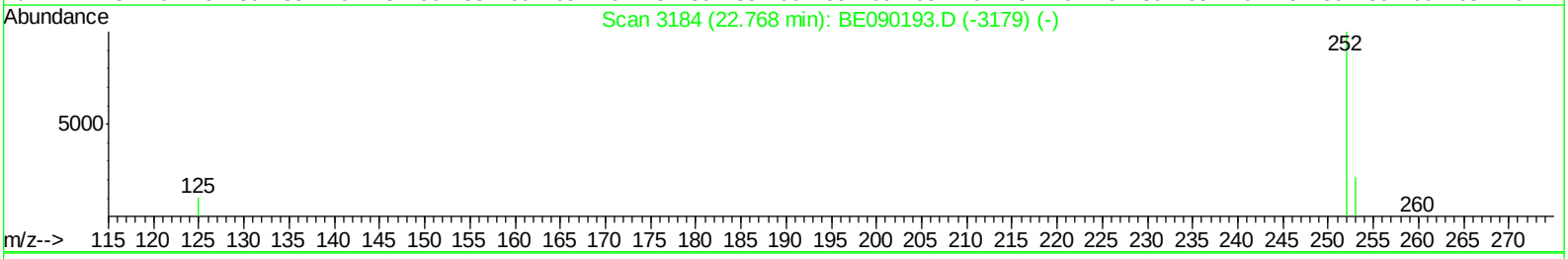

TIC: BE090197.D

(22) Benzo(k)fluoranthene

22.768min (-0.000) 0.09ng/ul m

response 713

Ion	Exp%	Act%
252.00	100	100
253.00	22.90	39.78#
125.00	12.30	34.20#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
Data File : BE090197.D
Acq On : 21 Jul 2015 5:50
Operator : TP/IZ
Sample : MDL-04-W
Misc : MDL-WATER-SIM2.2-0.15PPM
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 21 07:40:04 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE072115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 21 07:09:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	714	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	3503	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.22	164	2002	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	5273	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	3854	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	2262	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	2151	0.39	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	5927	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.41	128	1076	0.12	ng/ul#	86
5) 2-Methylnaphthalene	12.03	142	708	0.11	ng/ul	99
7) Acenaphthylene	13.93	152	4874	0.12	ng/ul#	93
8) Acenaphthene	14.27	153	3515	0.12	ng/ul	96
9) Fluorene	15.27	166	1031	0.12	ng/ul#	96
12) Phenanthrene	16.99	178	7032	0.12	ng/ul	93
13) Anthracene	17.07	178	7013	0.12	ng/ul	93
15) Fluoranthene	19.00	202	8351	0.12	ng/ul	92
17) Pyrene	19.36	202	8474	0.17	ng/ul	95
18) Benzo(a)anthracene	21.10	228	659	0.07	ng/ul#	84
19) Chrysene	21.15	228	1997m	0.17	ng/ul	
21) Benzo(b)fluoranthene	22.72	252	358	0.06	ng/ul#	51
22) Benzo(k)fluoranthene	22.77	252	713m	0.09	ng/ul	
23) Benzo(a)pyrene	23.32	252	434	0.07	ng/ul#	47
24) Indeno(1,2,3-cd)pyrene	25.81	276	1563	0.05	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.83	278	227	0.04	ng/ul#	30
26) Benzo(g,h,i)perylene	26.56	276	1854	0.07	ng/ul#	53

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

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