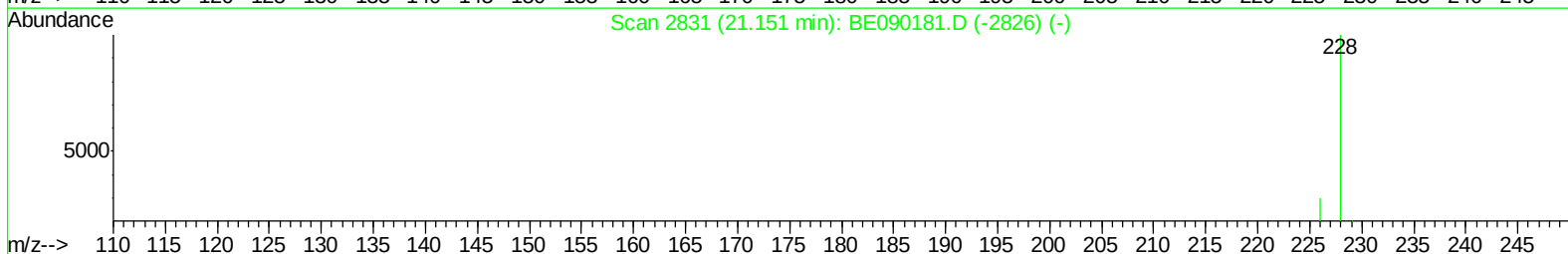
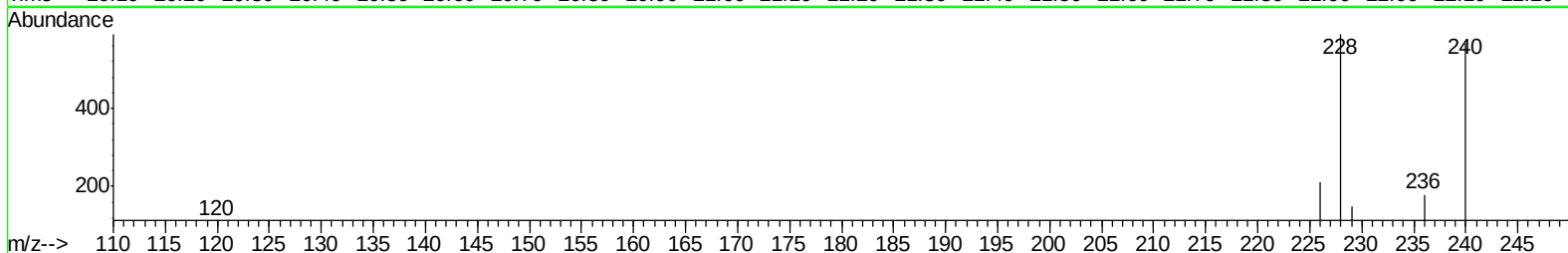
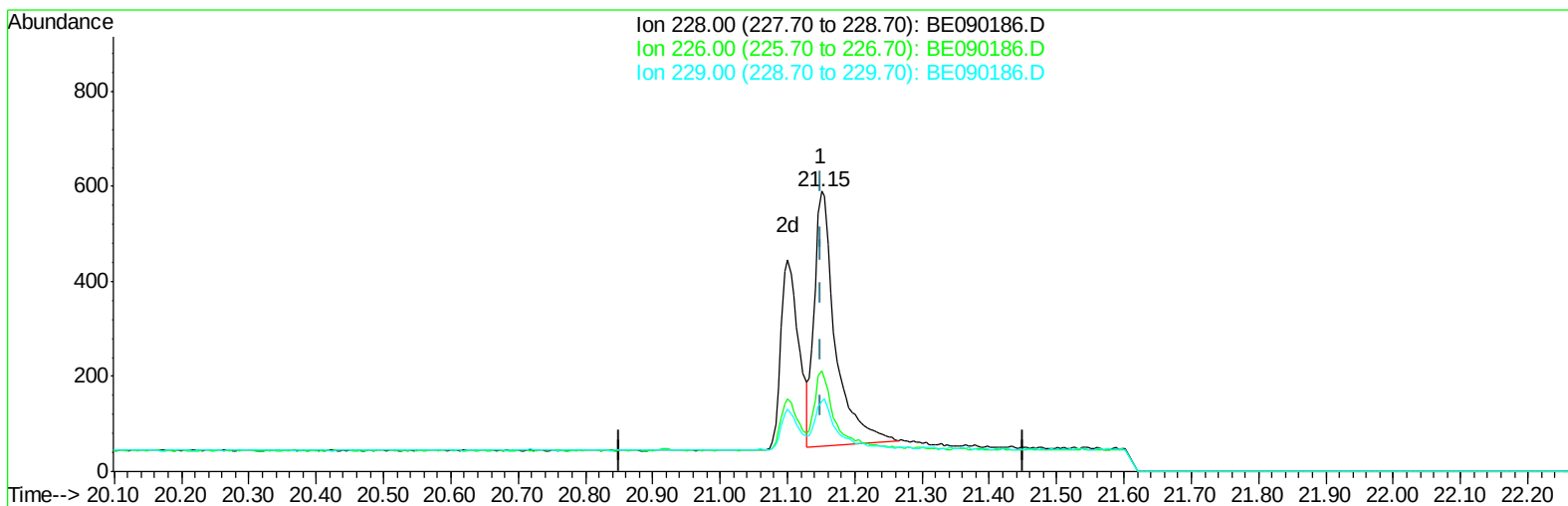


Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
Data File : BE090186.D
Acq On : 20 Jul 2015 21:53
Operator : TP/IZ
Sample : MDL-01-W
Misc : MDL-WATER-SIM2.2-0.07PPM
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 21 05:22:43 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 05:15:45 2015
Response via : Initial Calibration



TIC: BE090186.D

(19) Chrysene

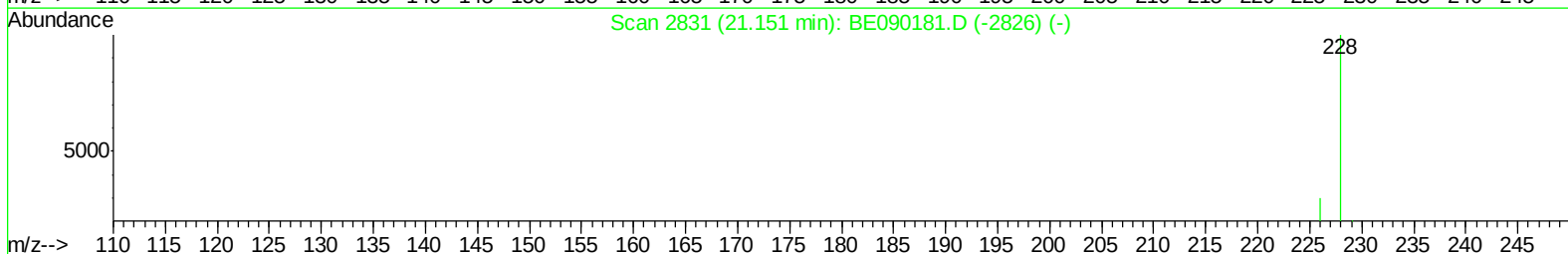
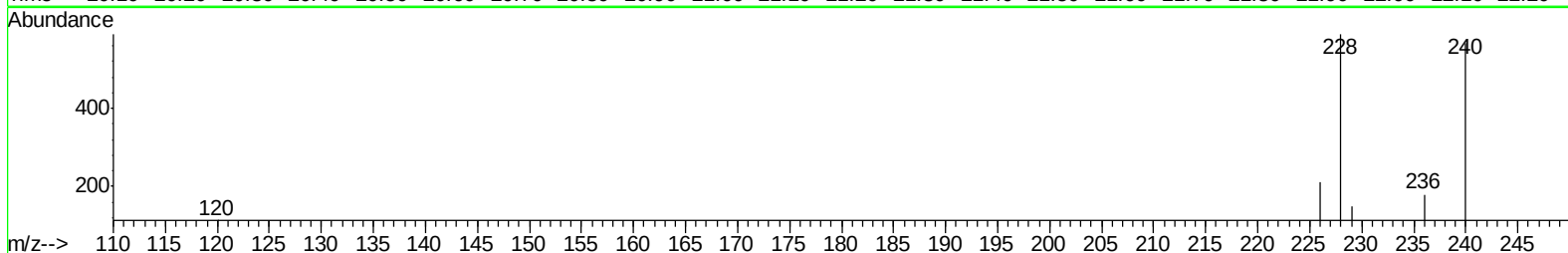
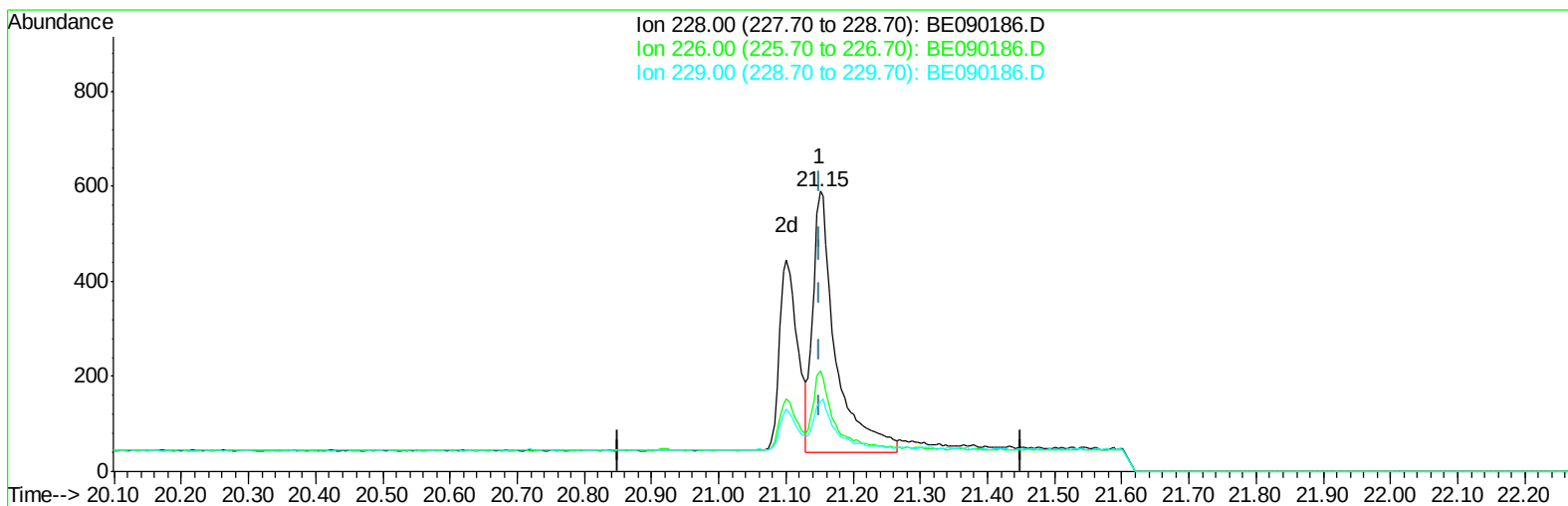
21.151min (-0.000) 0.06ng/ul

response 1166

Ion	Exp%	Act%
228.00	100	100
226.00	30.40	35.76
229.00	20.70	25.08#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
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Quant Time: Jul 21 05:22:43 2015
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TIC: BE090186.D

(19) Chrysene

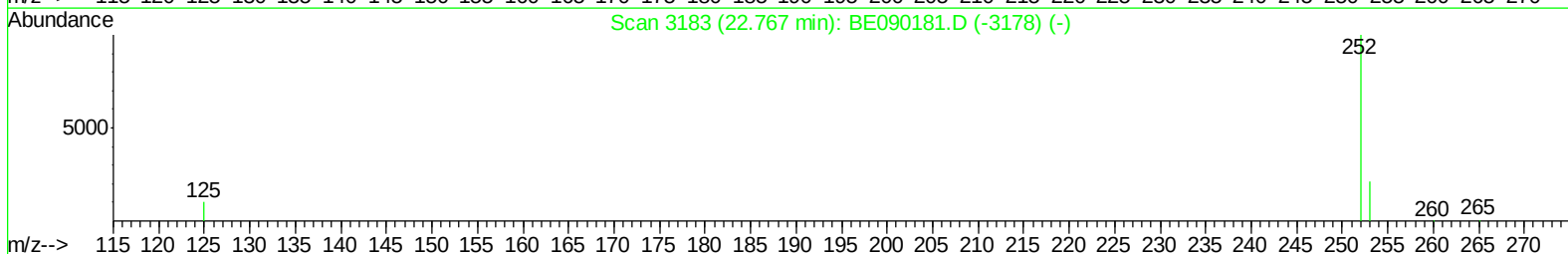
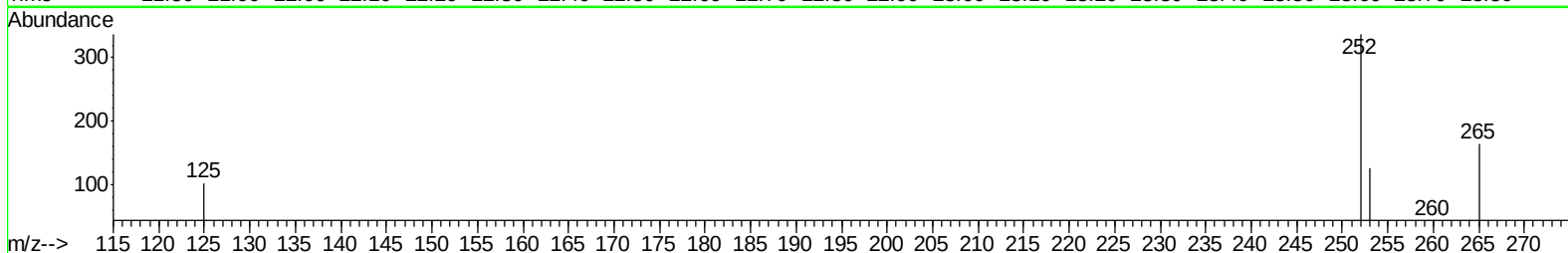
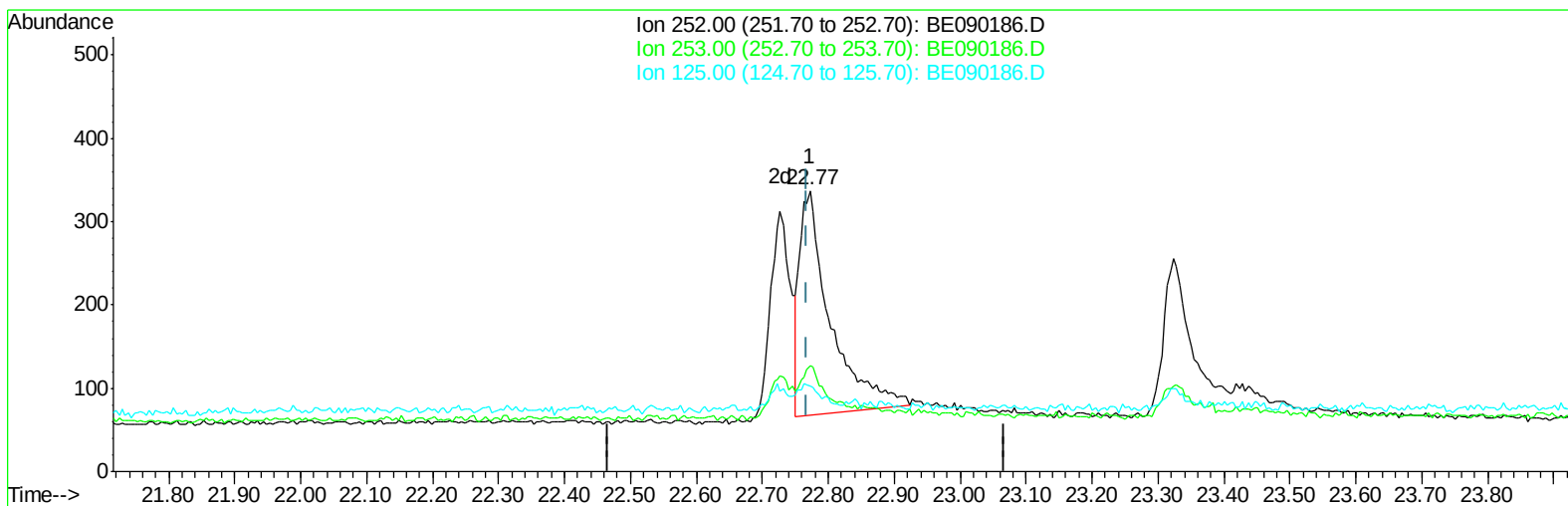
21.151min (-0.000) 0.07ng/ul m

response 1305

Ion	Exp%	Act%
228.00	100	100
226.00	30.40	35.76
229.00	20.70	25.08#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
Data File : BE090186.D
Acq On : 20 Jul 2015 21:53
Operator : TP/IZ
Sample : MDL-01-W
Misc : MDL-WATER-SIM2.2-0.07PPM
ALS Vial : 9 Sample Multiplier: 1

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Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE072115.M
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TIC: BE090186.D

(22) Benzo(k)fluoranthene

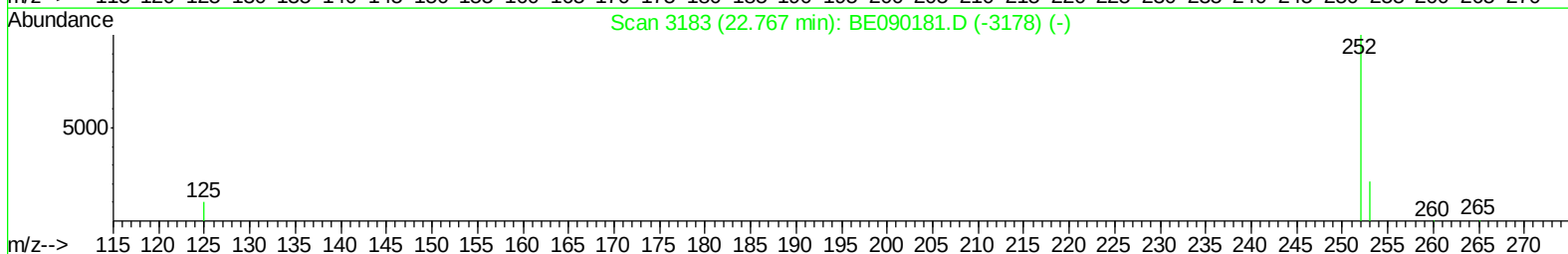
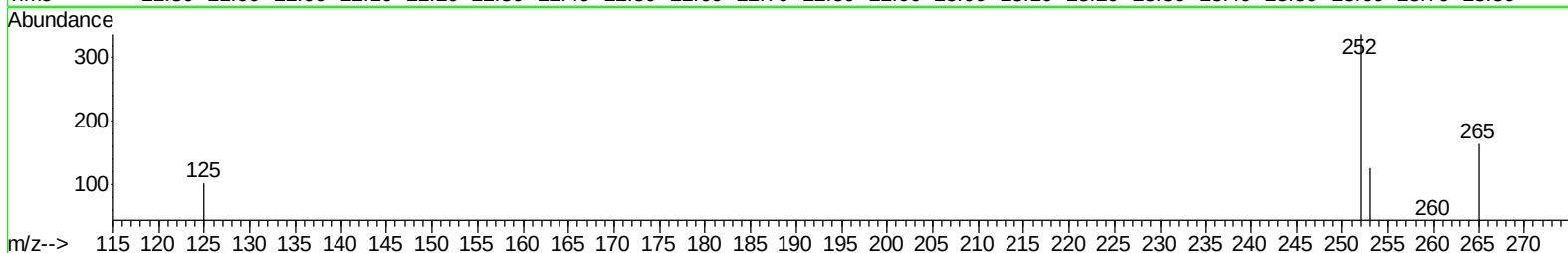
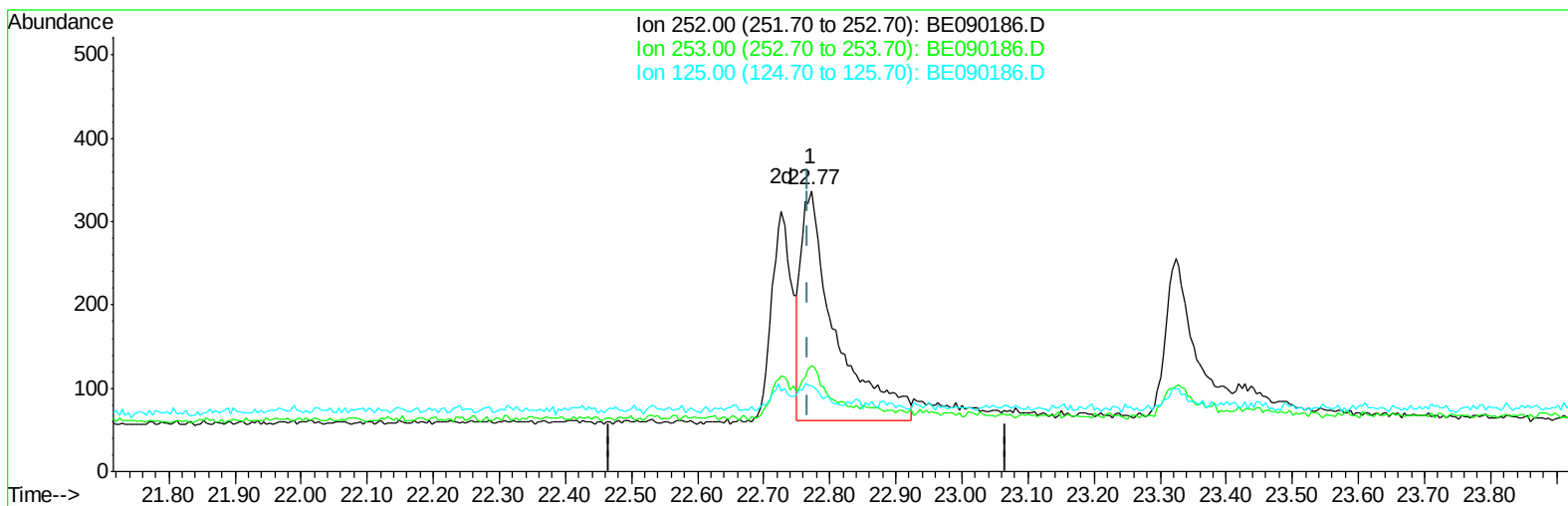
22.772min (+0.005) 0.05ng/ul

response 872

Ion	Exp%	Act%
252.00	100	100
253.00	22.90	37.69#
125.00	12.30	30.56#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
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TIC: BE090186.D

(22) Benzo(k)fluoranthene

22.772min (+0.005) 0.05ng/ul m

response 986

Ion	Exp%	Act%
252.00	100	100
253.00	22.90	37.69#
125.00	12.30	30.56#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
 Data File : BE090186.D
 Acq On : 20 Jul 2015 21:53
 Operator : TP/IZ
 Sample : MDL-01-W
 Misc : MDL-WATER-SIM2.2-0.07PPM
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 21 05:31:40 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 05:15:45 2015

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	892	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	4347	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.22	164	2507	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	6654	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	6387	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	5059	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.96	152	2641	0.38	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	7704	0.38	ng/ul	0.00

Target Compounds

						Qvalue
3) Naphthalene	10.42	128	638	0.06	ng/ul#	74
5) 2-Methylnaphthalene	12.03	142	418	0.05	ng/ul	98
7) Acenaphthylene	13.93	152	2848	0.05	ng/ul#	84
8) Acenaphthene	14.27	153	2112	0.06	ng/ul	92
9) Fluorene	15.27	166	627	0.06	ng/ul#	93
12) Phenanthrene	16.99	178	4276	0.06	ng/ul#	88
13) Anthracene	17.07	178	3996	0.05	ng/ul#	86
15) Fluoranthene	19.00	202	5171	0.06	ng/ul	88
17) Pyrene	19.36	202	5128	0.06	ng/ul#	92
18) Benzo(a)anthracene	21.10	228	740	0.04	ng/ul#	85
19) Chrysene	21.15	228	1305m	0.07	ng/ul	
21) Benzo(b)fluoranthene	22.73	252	541	0.04	ng/ul#	66
22) Benzo(k)fluoranthene	22.77	252	986m	0.05	ng/ul	
23) Benzo(a)pyrene	23.32	252	589	0.04	ng/ul#	55
24) Indeno(1,2,3-cd)pyrene	25.82	276	2317	0.03	ng/ul#	90
25) Dibenzo(a,h)anthracene	25.85	278	344	0.03	ng/ul#	39
26) Benzo(g,h,i)perylene	26.56	276	2764	0.05	ng/ul#	62

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

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