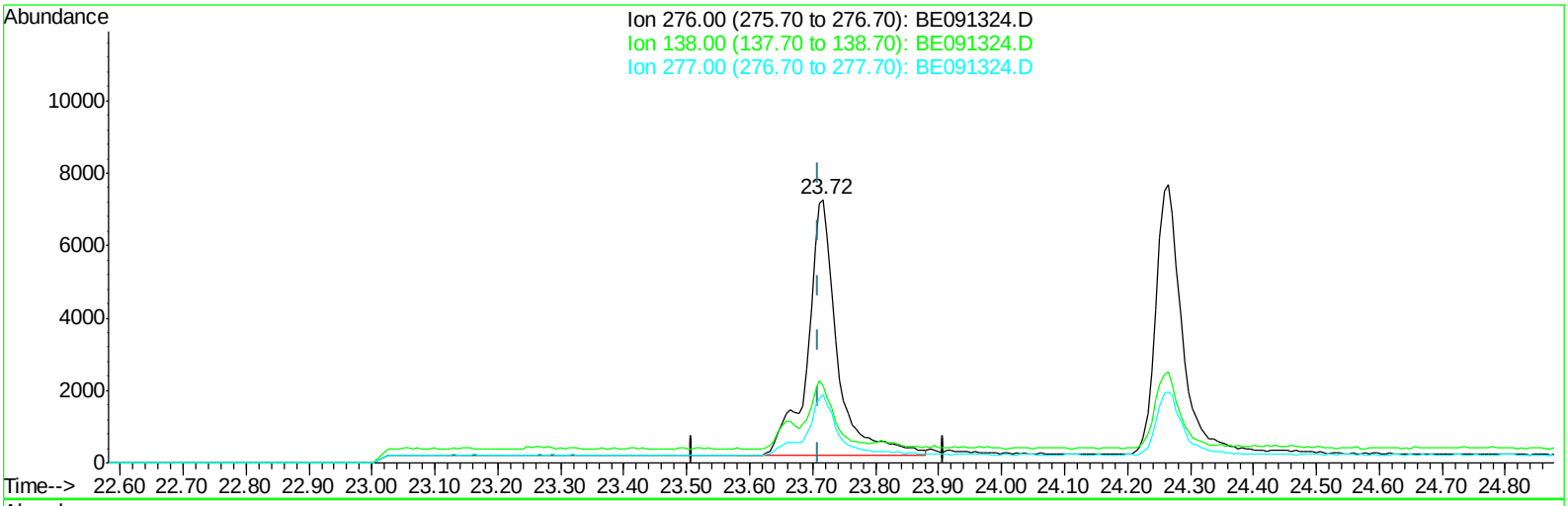
Quantitation Report (Qedit)

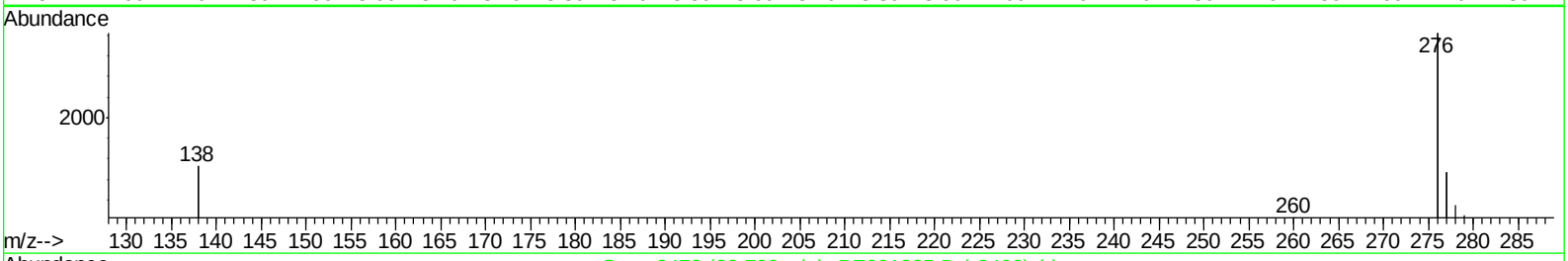
Data Path : Z:\HPCHEM1\BNA E\DATA\BE120115\
Data File : BE091324.D
Acq On : 1 Dec 2015 12:57
Operator : UM/NP
Sample : SSTD0.293
Misc :
ALS Vial : 3 Sample Multiplier: 1

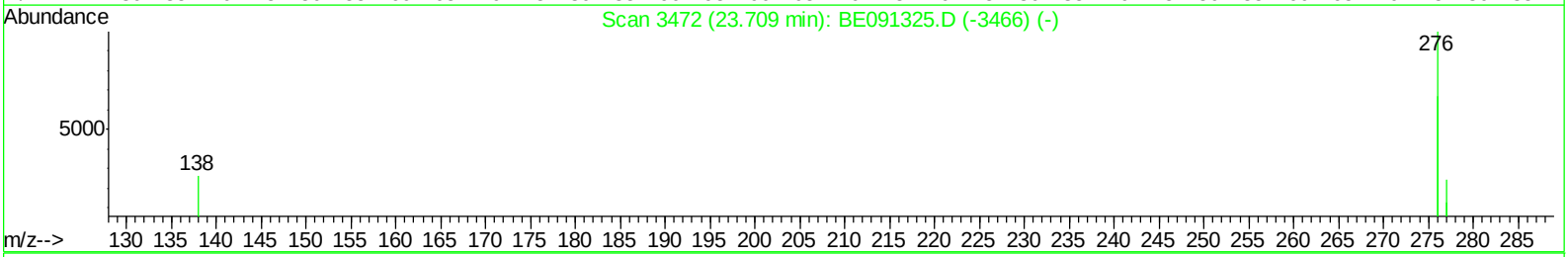
Quant Time: Dec 01 14:25:49 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE120115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 01 14:20:21 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTD0.293

Manual Integrations APPROVED
Mmdadoda
12/1/2015 6:40:56 PM







TIC: BE091324.D

(26) Indeno(1,2,3-cd)pyrene

23.717min (+0.008) 0.19ng/ul

response 23482

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	21.63#
277.00	24.10	20.10
0.00	0.00	0.00

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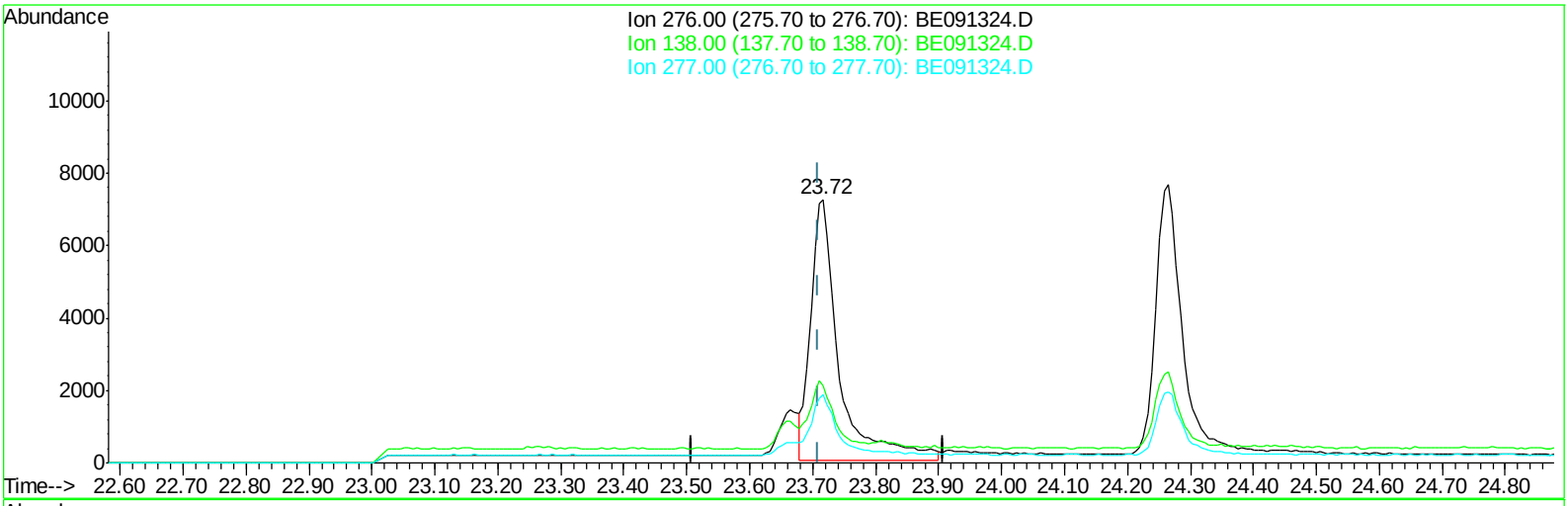

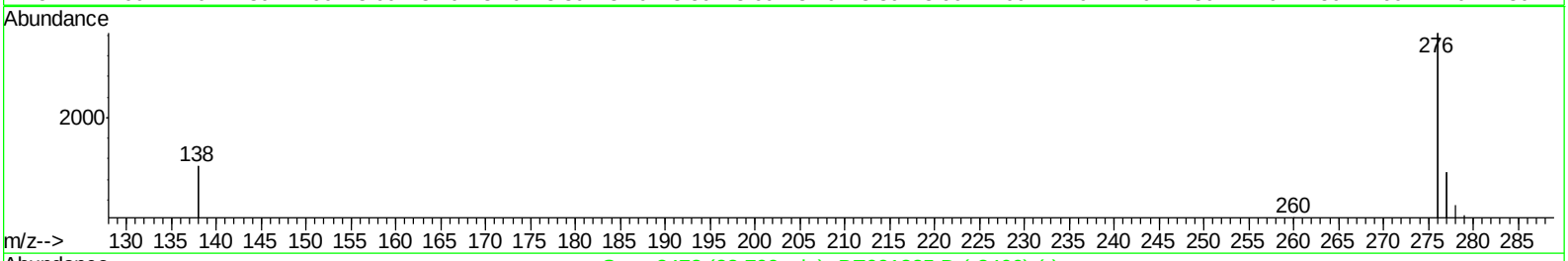

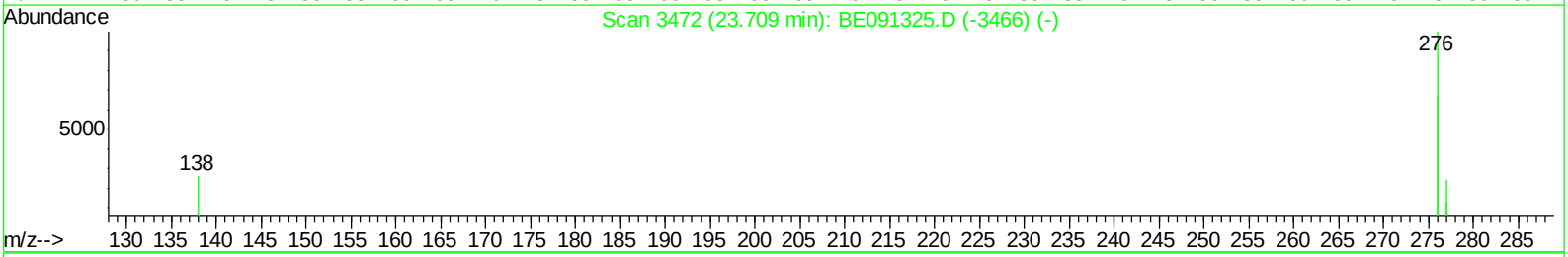

TIC: BE091324.D

(26) Indeno(1,2,3-cd)pyrene

23.717min (+0.008) 0.18ng/ul m

response 22790

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	22.29#
277.00	24.10	20.72
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual Integrations APPROVED
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12/1/2015 6:40:56 PM

Quant Time: Dec 01 14:41:08 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE120115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 01 14:20:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.91	152	2109	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	10143	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.37	164	4581	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.10	188	13980	0.40	ng/ul	0.01
18) Chrysene-d12	20.23	240	12476	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	10573	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.98	96	1536	1.01	ng/uL	0.03
6) 2-Methylnaphthalene-d10	11.09	152	2045	0.15	ng/ul	0.01
16) Fluoranthene-d10	18.08	212	5526	0.14	ng/ul	0.00
Target Compounds						Qvalue
3) 1,4-Dioxane	2.99	88	1687	0.98	ng/ul#	62
5) Naphthalene	9.62	128	4295	0.17	ng/ul#	94
7) 2-Methylnaphthalene	11.16	142	2250	0.14	ng/ul	87
9) Acenaphthylene	13.12	152	4014	0.18	ng/ul	98
10) Acenaphthene	13.43	153	2898	0.18	ng/ul#	80
11) Fluorene	14.42	166	3698	0.18	ng/ul	94
13) Pentachlorophenol	15.88	266	162	0.13	ng/ul	90
14) Phenanthrene	16.12	178	27442	0.17	ng/ul	98
15) Anthracene	16.22	178	22661	0.16	ng/ul	97
17) Fluoranthene	18.10	202	27398	0.15	ng/ul	88
19) Pyrene	18.49	202	23878	0.17	ng/ul#	78
20) Benzo(a)anthracene	20.20	228	4585	0.15	ng/ul	99
21) Chrysene	20.27	228	7047	0.19	ng/ul	98
23) Benzo(b)fluoranthene	21.56	252	5298	0.16	ng/ul	97
24) Benzo(k)fluoranthene	21.58	252	6529	0.19	ng/ul	96
25) Benzo(a)pyrene	22.02	252	5608	0.18	ng/ul	98
26) Indeno(1,2,3-cd)pyrene	23.72	276	22790m	0.18	ng/ul	
27) Dibenzo(a,h)anthracene	23.66	278	4063	0.14	ng/ul#	73
28) Benzo(g,h,i)perylene	24.26	276	21750	0.16	ng/ul	98

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

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