Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE120115\
Data File : BE091325.D
Acq On : 1 Dec 2015 13:33
Operator : UM/NP
Sample : SSTD0.494
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 01 14:23:26 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 :
SSTD0.494

Manual Integrations APPROVED
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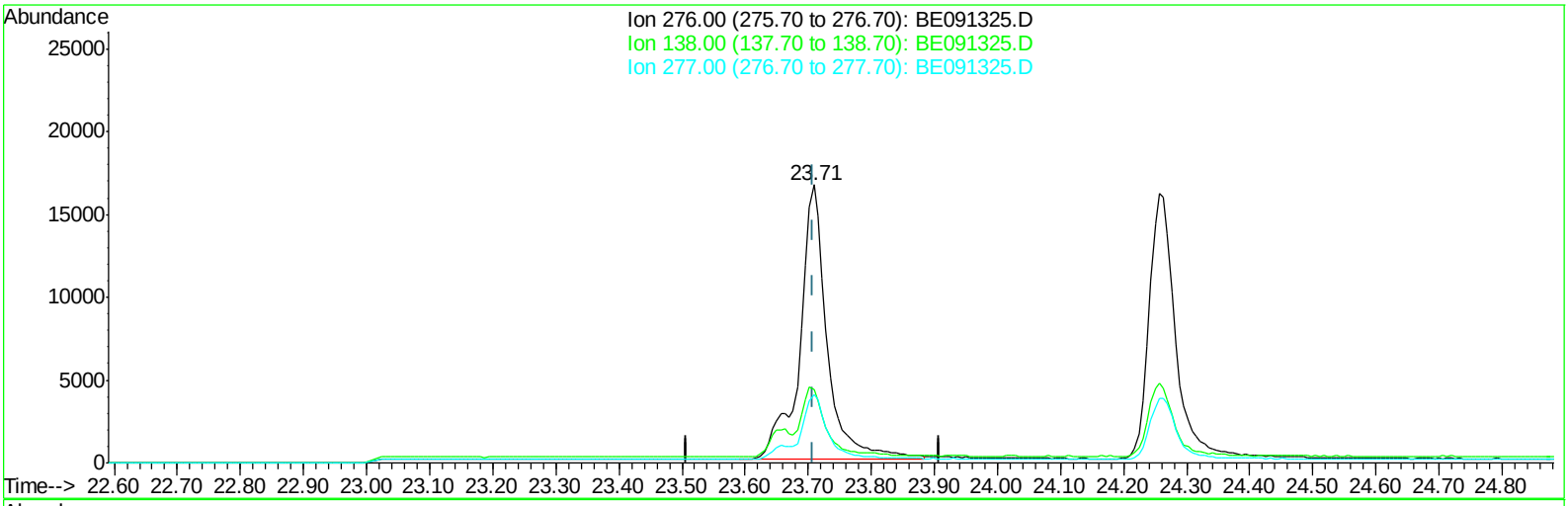
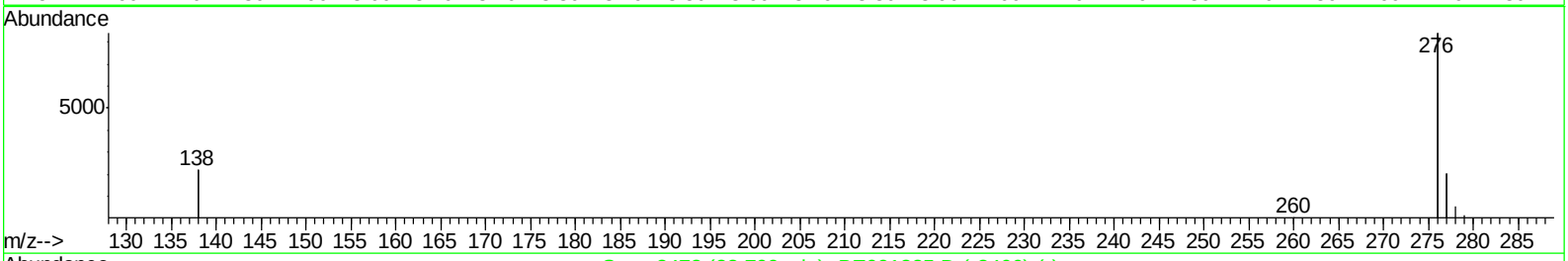
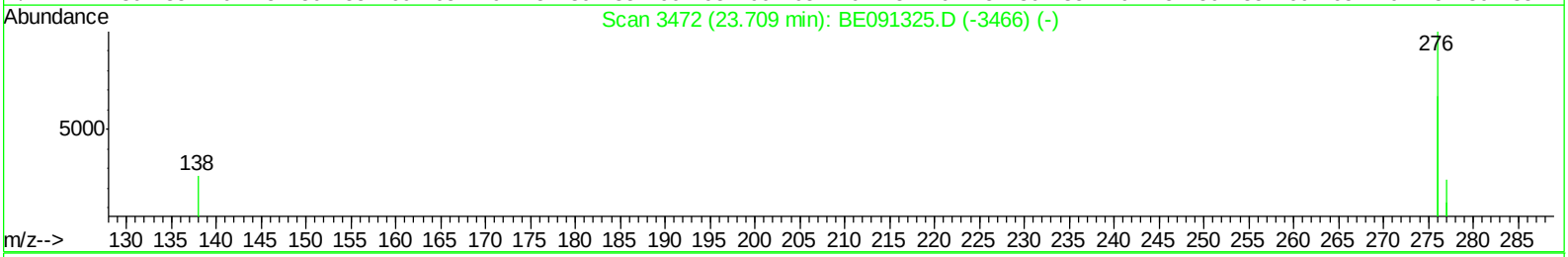
12/1/2015 6:40:57 PM







TIC: BE091325.D

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

23.709min (0.000) 0.44ng/ul

response 50883

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	21.88#
277.00	24.10	20.17
0.00	0.00	0.00

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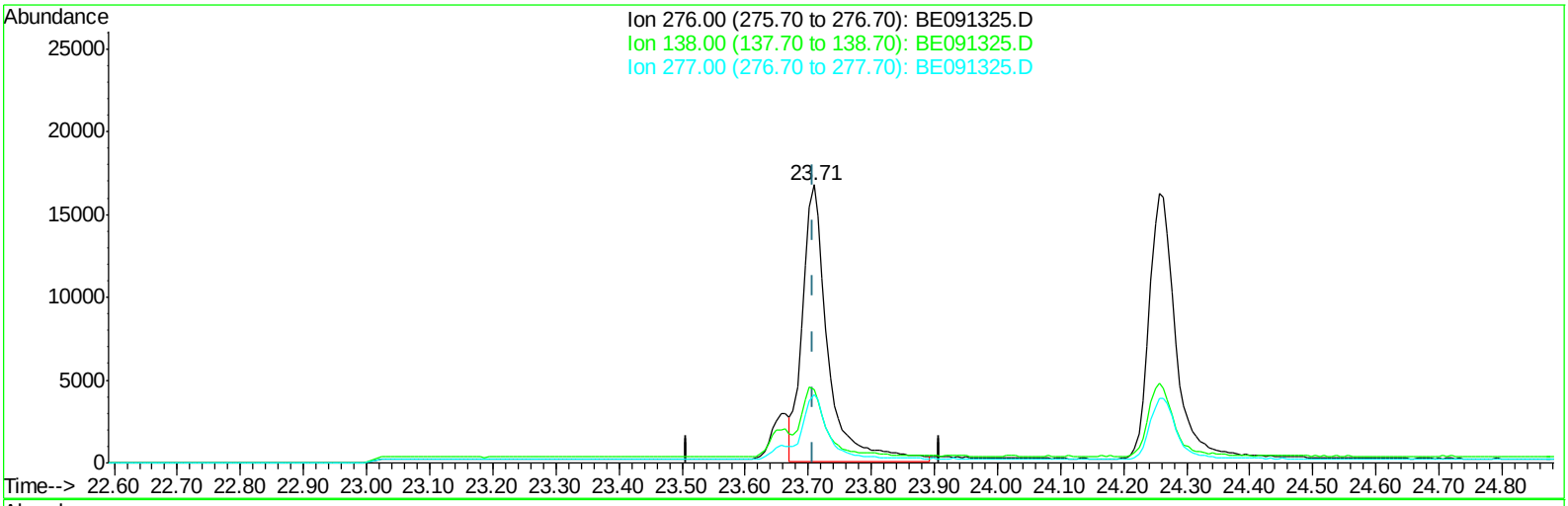

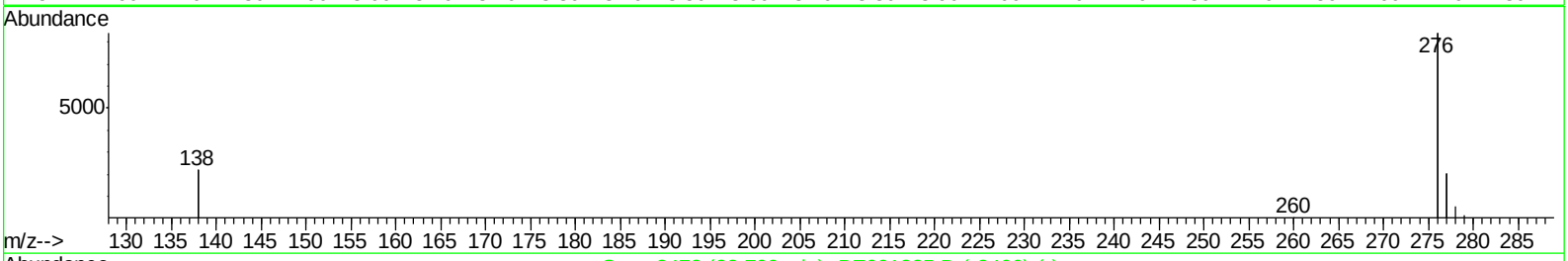

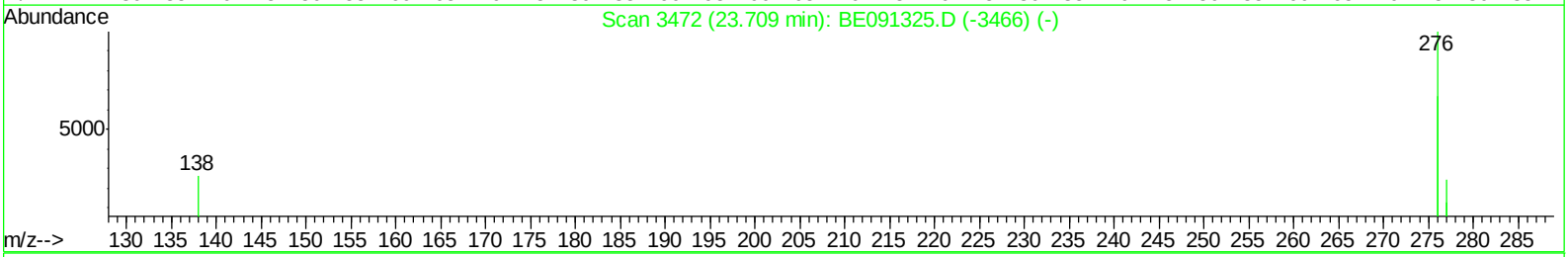

TIC: BE091325.D

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

23.709min (0.000) 0.40ng/ul m

response 46893

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	23.74#
277.00	24.10	21.88
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Manual Integrations APPROVED
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12/1/2015 6:40:57 PM

Quant Time: Dec 01 14:30:35 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
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.91	152	2062	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	9919	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.37	164	4290	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.09	188	13477	0.40	ng/ul	0.00
18) Chrysene-d12	20.23	240	12175	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	9694	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.95	96	3206	2.16	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.07	152	4441	0.34	ng/ul	0.00
16) Fluoranthene-d10	18.08	212	11922	0.32	ng/ul	0.00
Target Compounds						Qvalue
3) 1,4-Dioxane	2.98	88	3538	2.10	ng/ul#	66
5) Naphthalene	9.62	128	9406	0.39	ng/ul	99
7) 2-Methylnaphthalene	11.14	142	5058	0.33	ng/ul	88
9) Acenaphthylene	13.12	152	8633	0.40	ng/ul	99
10) Acenaphthene	13.43	153	6109	0.41	ng/ul#	76
11) Fluorene	14.42	166	8386	0.44	ng/ul	95
13) Pentachlorophenol	15.87	266	224	0.19	ng/ul	90
14) Phenanthrene	16.12	178	58402	0.38	ng/ul	98
15) Anthracene	16.21	178	49734	0.36	ng/ul	99
17) Fluoranthene	18.10	202	61337	0.34	ng/ul	88
19) Pyrene	18.48	202	51743	0.38	ng/ul#	80
20) Benzo(a)anthracene	20.20	228	9719	0.32	ng/ul	97
21) Chrysene	20.26	228	15098	0.42	ng/ul	97
23) Benzo(b)fluoranthene	21.56	252	12689	0.42	ng/ul	95
24) Benzo(k)fluoranthene	21.58	252	13002	0.42	ng/ul	94
25) Benzo(a)pyrene	22.01	252	11724	0.42	ng/ul	94
26) Indeno(1,2,3-cd)pyrene	23.71	276	46893m	0.40	ng/ul	
27) Dibenzo(a,h)anthracene	23.66	278	8812	0.33	ng/ul#	72
28) Benzo(g,h,i)perylene	24.26	276	46981	0.39	ng/ul	95

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

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