

Quantitation Report (Qedit)

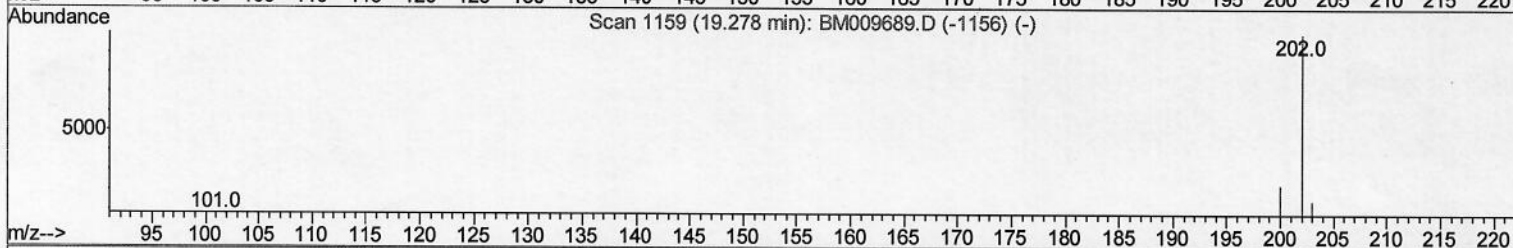
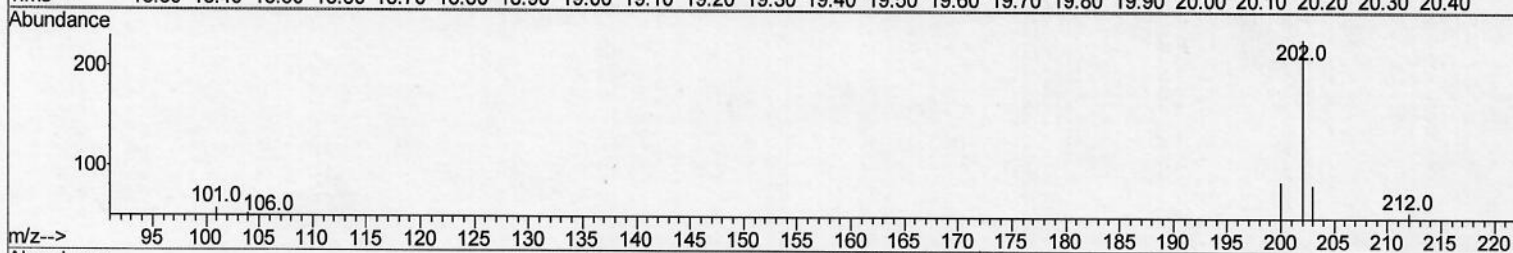
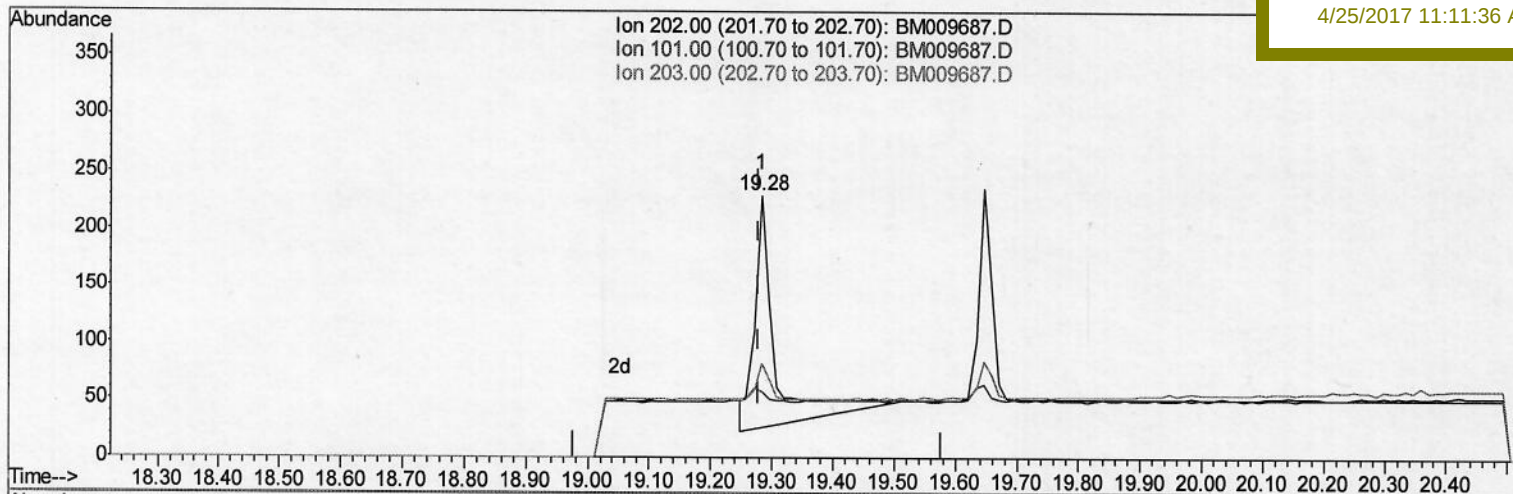
Data Path : Z:\HPCHEM1\BNA M\DATA\BM042417\
 Data File : BM009687.D
 Acq On : 24 Apr 2017 12:00
 Operator : SJ/MA
 Sample : SSTD0.114
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 24 14:19:12 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM042417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 24 14:08:21 2017
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampled :
 SSTD0.114

Manual Integrations
 APPROVED

mohammad
 4/25/2017 11:11:36 AM



TIC: BM009687.D

(15) Fluoranthene (C)

19.283min (+0.005) 0.17ng/ul

response 462

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	24.78
203.00	19.50	35.65
0.00	0.00	0.00

Quantitation Report (Qedit)

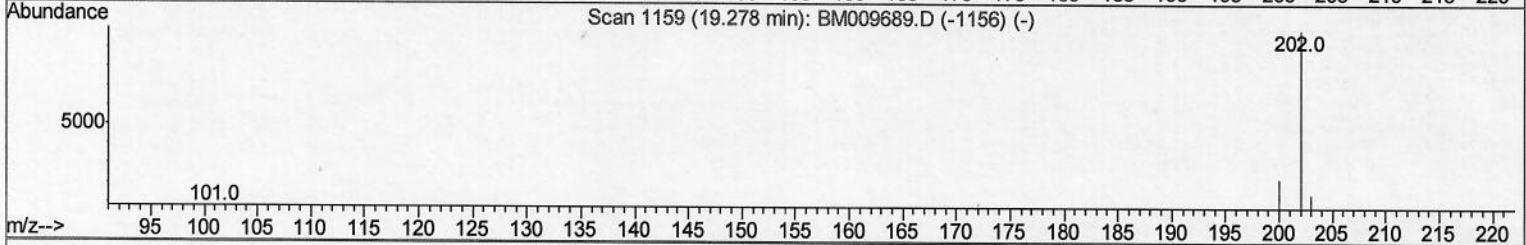
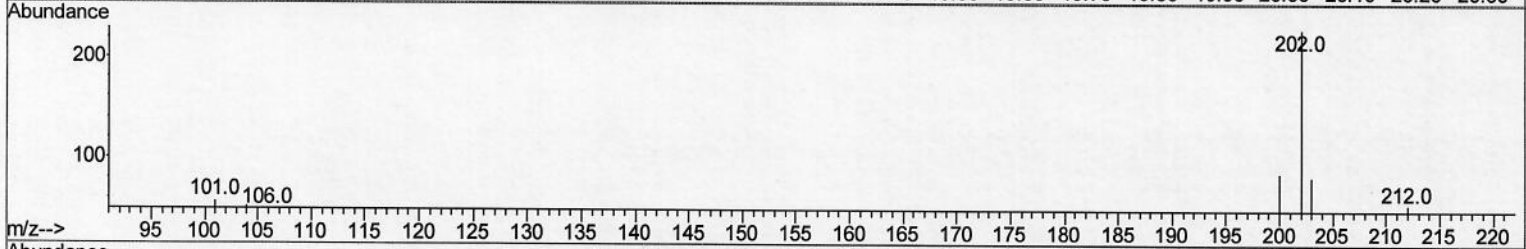
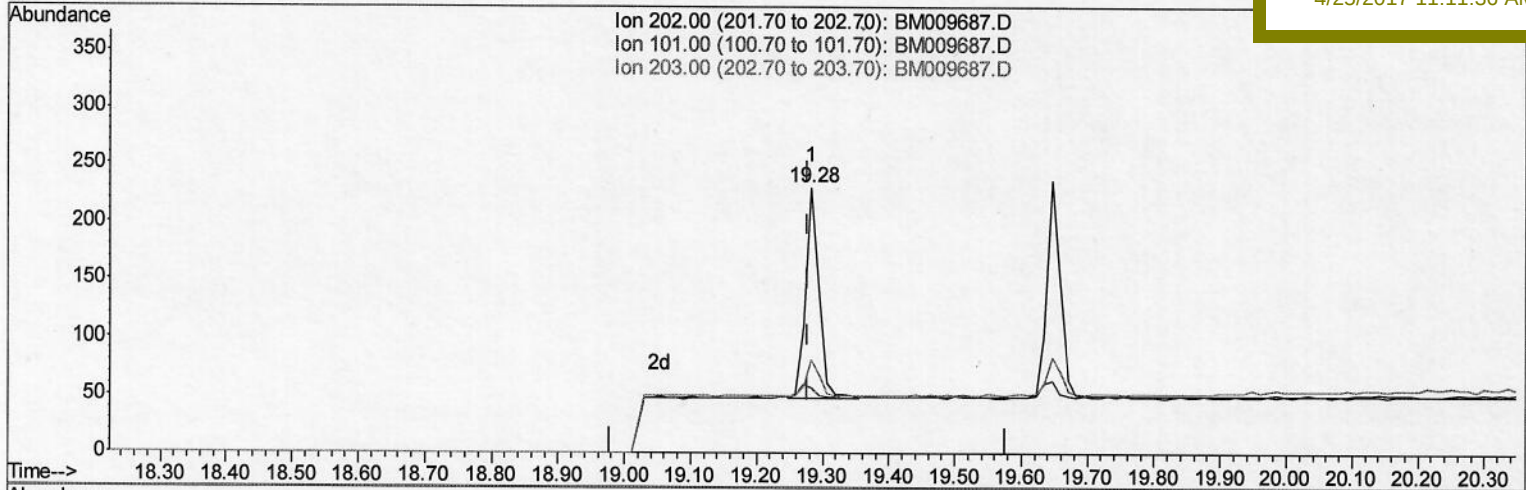
Data Path : Z:\HPCHEM1\BNA M\DATA\BM042417\
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 Acq On : 24 Apr 2017 12:00
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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 SSTDO.114

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TIC: BM009687.D

(15) Fluoranthene (C)

19.283min (+0.005) 0.10ng/ul m

response 260

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	24.78
203.00	19.50	35.65
0.00	0.00	0.00

S.J
04/24/17

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	131	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	414	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	249	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	658	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	792	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	860	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.23	152	59	0.09	ng/ul	0.01
14) Fluoranthene-d10	19.26	212	197	0.10	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.68	128	109	0.09	ng/ul#	13
5) 2-Methylnaphthalene	12.29	142	74	0.09	ng/ul	89
7) Acenaphthylene	14.19	152	129	0.10	ng/ul#	34
8) Acenaphthene	14.54	153	94	0.09	ng/ul#	85
9) Fluorene	15.53	166	116	0.10	ng/ul#	81
12) Phenanthrene	17.26	178	202	0.10	ng/ul#	60
13) Anthracene	17.35	178	186	0.09	ng/ul#	41
15) Fluoranthene	19.28	202	260m	0.10	ng/ul	
17) Pyrene	19.65	202	268	0.10	ng/ul#	67
18) Benzo(a)anthracene	21.39	228	269	0.10	ng/ul#	63
19) Chrysene	21.44	228	261	0.10	ng/ul#	61
21) Benzo(b)fluoranthene	23.02	252	307	0.09	ng/ul#	50
22) Benzo(k)fluoranthene	23.06	252	305	0.10	ng/ul#	44
23) Benzo(a)pyrene	23.61	252	304	0.10	ng/ul#	53
24) Indeno(1,2,3-cd)pyrene	26.07	276	313	0.08	ng/ul#	90
25) Dibenzo(a,h)anthracene	26.08	278	265	0.08	ng/ul#	34
26) Benzo(a,h,i)perylene	26.80	276	287	0.09	ng/ul#	47

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

S. J
 04/24/17

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