

Quantitation Report (Qedit)

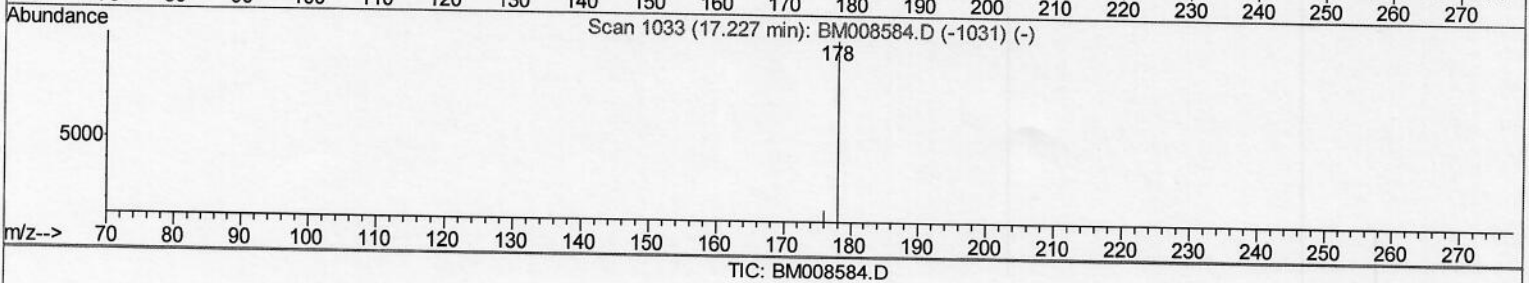
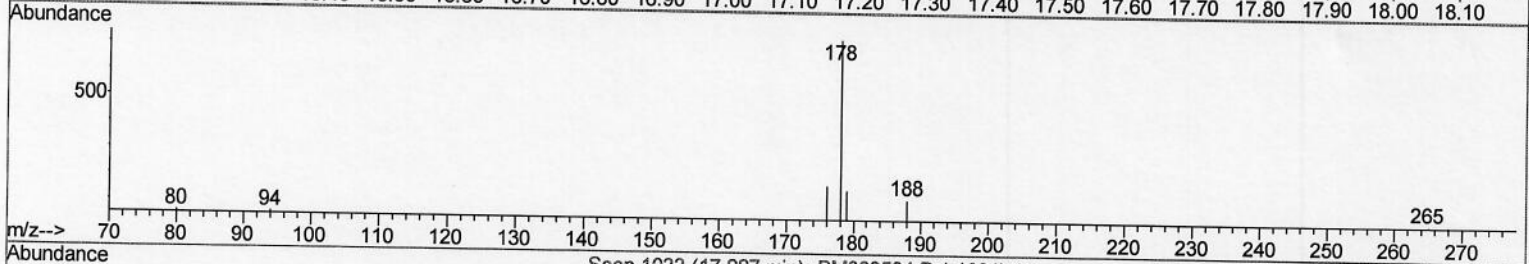
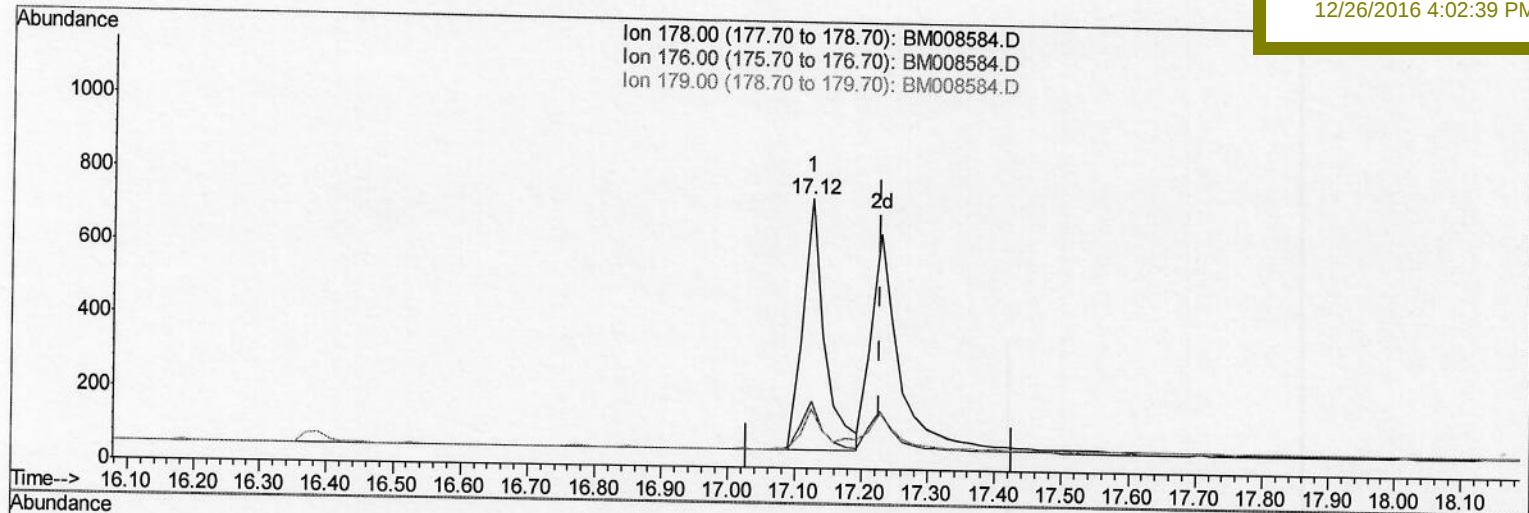
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122316\
 Data File : BM008584.D
 Acq On : 23 Dec 2016 08:17
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.461

Manual Integrations
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Quant Time: Dec 23 15:05:19 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 15:01:35 2016
 Response via : Initial Calibration



(13) Anthracene

17.124min (-0.103) 0.40ng/ul

response 1558

Ion	Exp%	Act%
178.00	100	100
176.00	22.60	24.59
179.00	18.40	21.89
0.00	0.00	0.00

Quantitation Report (Qedit)

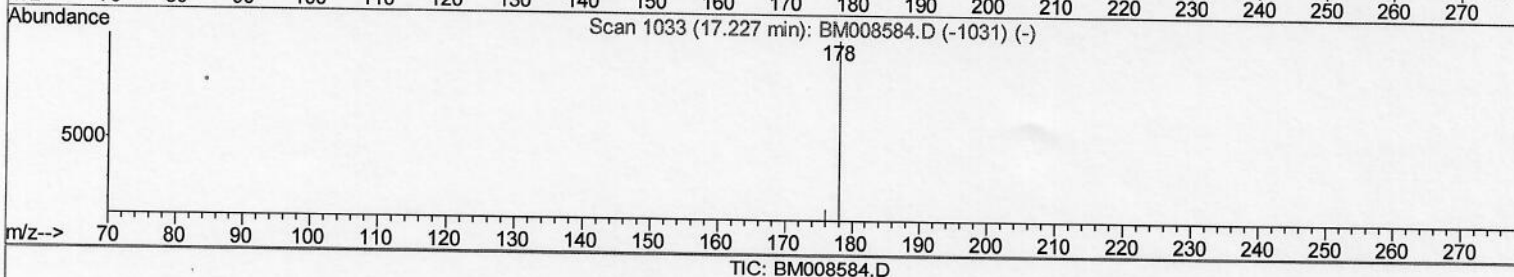
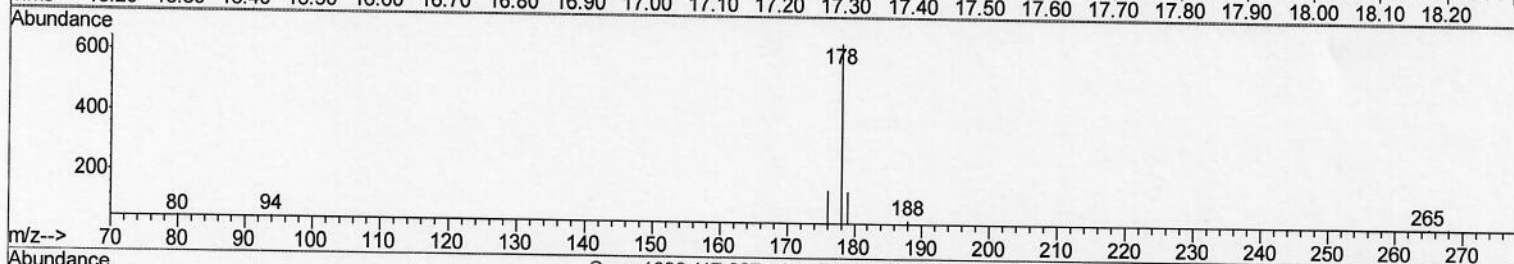
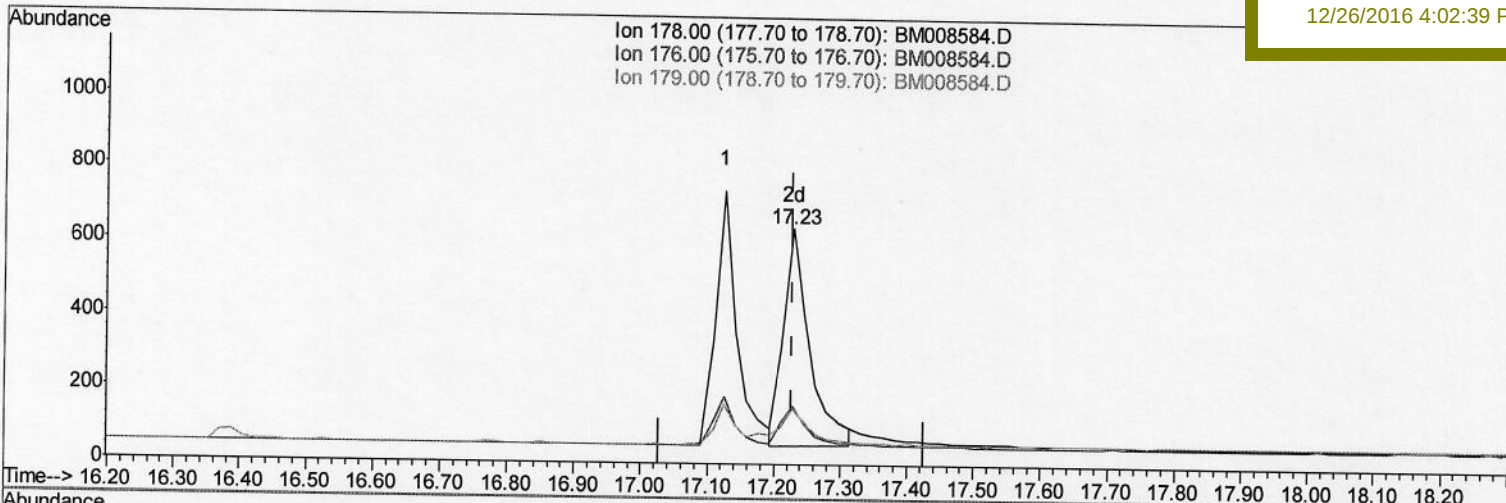
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(13) Anthracene

17.227min (0.000) 0.41ng/ul m

response 1602

Ion	Exp%	Act%
178.00	100	100
176.00	22.60	24.65
179.00	18.40	23.71#
0.00	0.00	0.00

S-3
12/24/16

Data Path : Z:\HPCHEM1\BNA_M\Data\BM122316\
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Quant Time: Dec 23 15:08:36 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	345	0.40	ng/ul	0.00
2) Naphthalene-d8	10.49	136	1263	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	723	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	1304	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	1326	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	1285	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.10	152	728	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.11	212	1446	0.40	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.54	128	1401	0.39	ng/ul#	78
5) 2-Methylnaphthalene	12.17	142	872	0.36	ng/ul	91
7) Acenaphthylene	14.04	152	1343	0.41	ng/ul#	89
8) Acenaphthene	14.38	153	987	0.40	ng/ul	96
9) Fluorene	15.39	166	1049	0.37	ng/ul#	86
11) Pentachlorophenol	16.78	266	141	0.35	ng/ul	95
12) Phenanthrene	17.12	178	1569	0.39	ng/ul#	93
13) Anthracene	17.23	178	1602m	0.41	ng/ul	96
15) Fluoranthene	19.13	202	2030	0.42	ng/ul	96
17) Pyrene	19.51	202	2149	0.42	ng/ul	95
18) Benzo(a)anthracene	21.25	228	1732	0.40	ng/ul	93
19) Chrysene	21.30	228	1955	0.41	ng/ul	94
21) Benzo(b)fluoranthene	22.83	252	1707	0.34	ng/ul	96
22) Benzo(k)fluoranthene	22.87	252	2148	0.44	ng/ul	94
23) Benzo(a)pyrene	23.41	252	1889	0.40	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	25.75	276	2233	0.40	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.75	278	1770	0.40	ng/ul#	89
26) Benzo(g,h,i)perylene	26.43	276	1947	0.41	ng/ul	95

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

S.J.
 12/24/16

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