

Quantitation Report (Qedit)

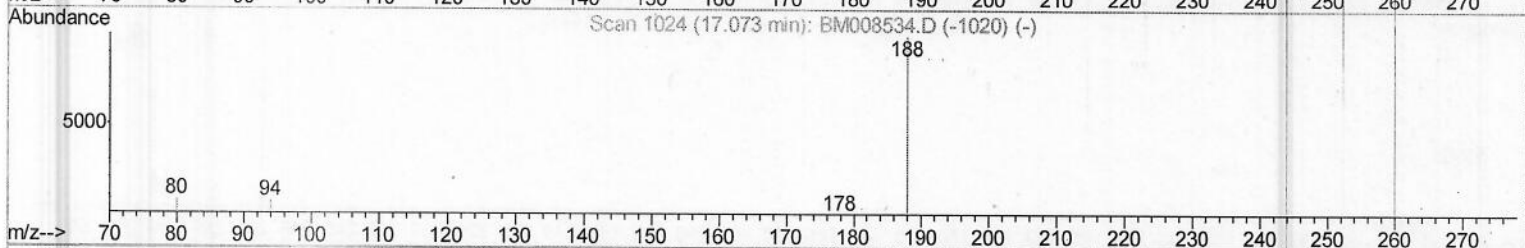
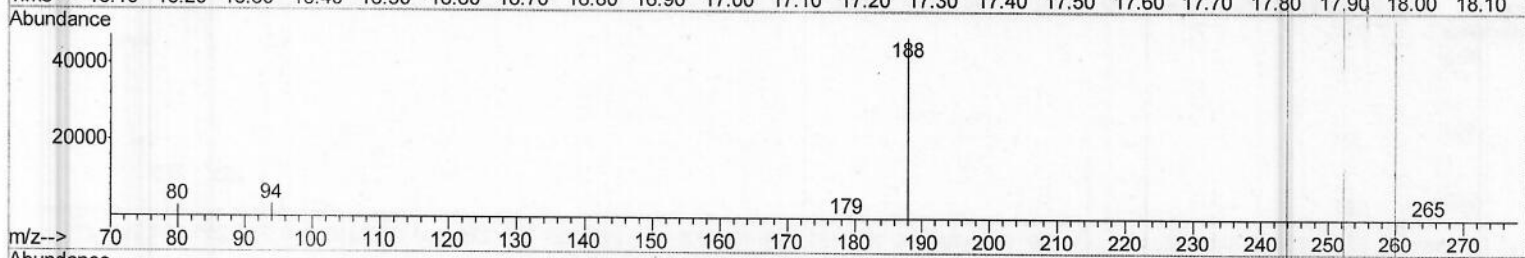
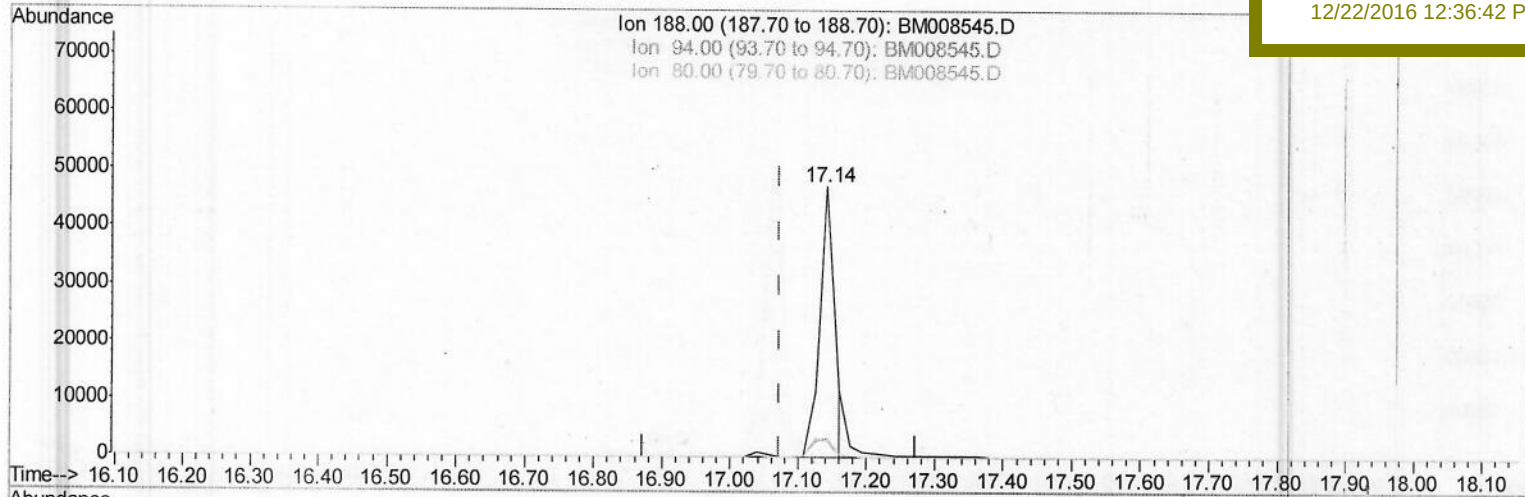
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:22:01 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



TIC: BM008545.D

(10) Phenanthrene-d10 (I)
 17.142min (+0.069) 0.40ng/ul
 response 72179

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.70#
80.00	11.80	6.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

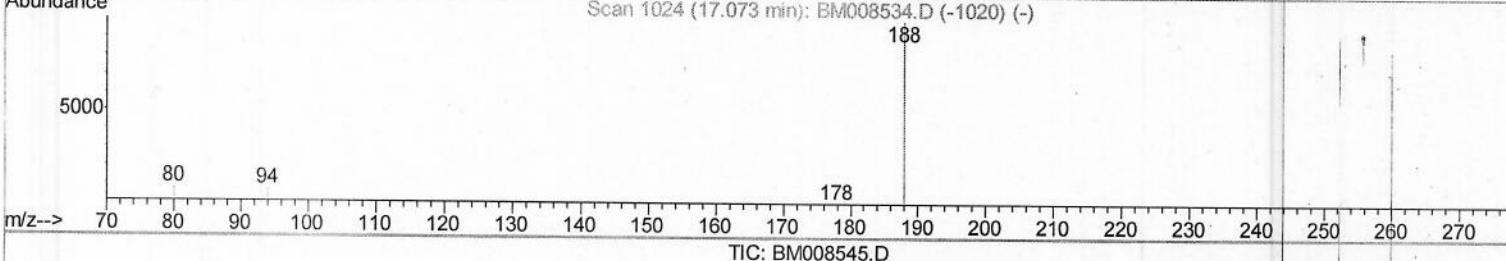
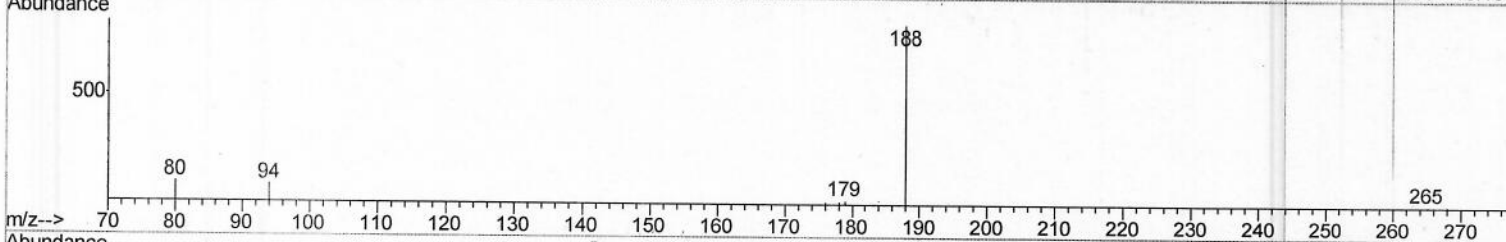
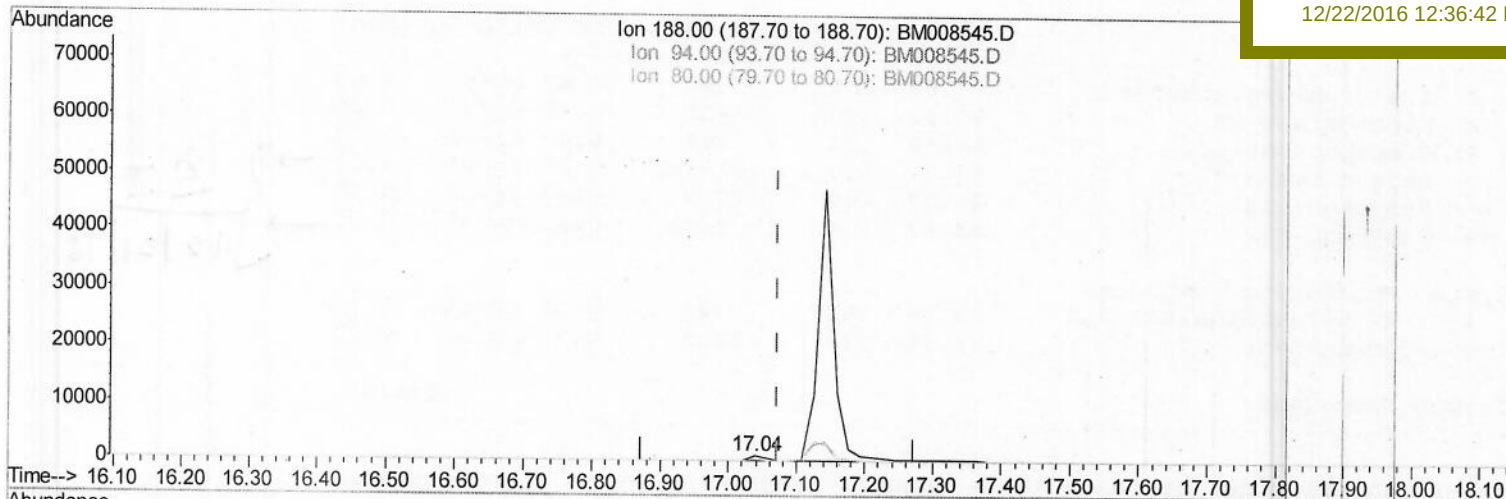
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:22:01 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



(10) Phenanthrene-d10 (I)
 17.039min (-0.034) 0.40ng/ul m
 response 1302

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.47#
80.00	11.80	16.73#
0.00	0.00	0.00

S.J
 12/22/16

Quantitation Report (Qedit)

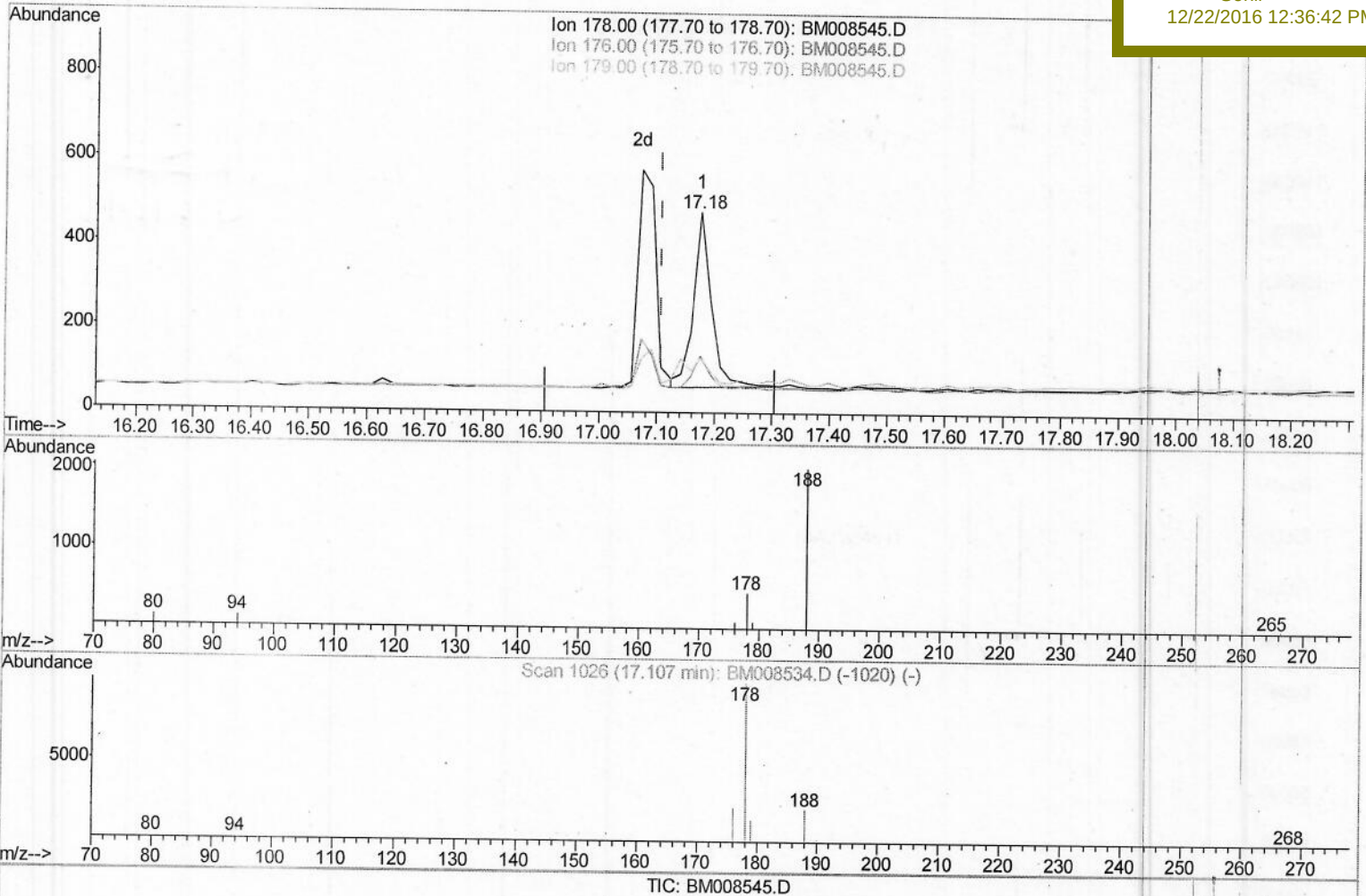
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:22:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



(12) Phenanthrene

17.176min (+0.069) 0.23ng/ul

response 908

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	27.97#
179.00	17.00	26.72#
0.00	0.00	0.00

Quantitation Report (Qedit)

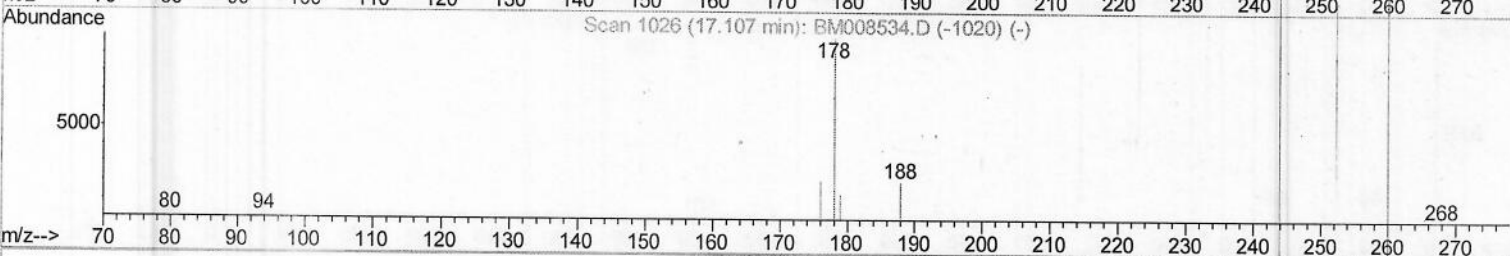
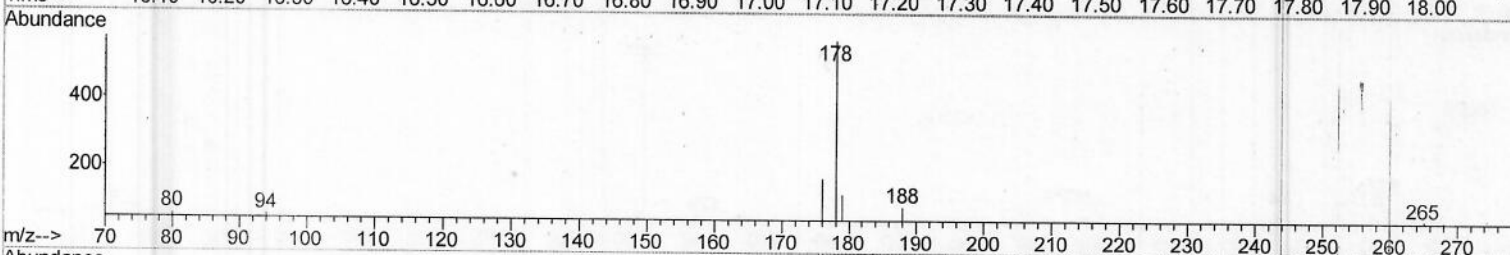
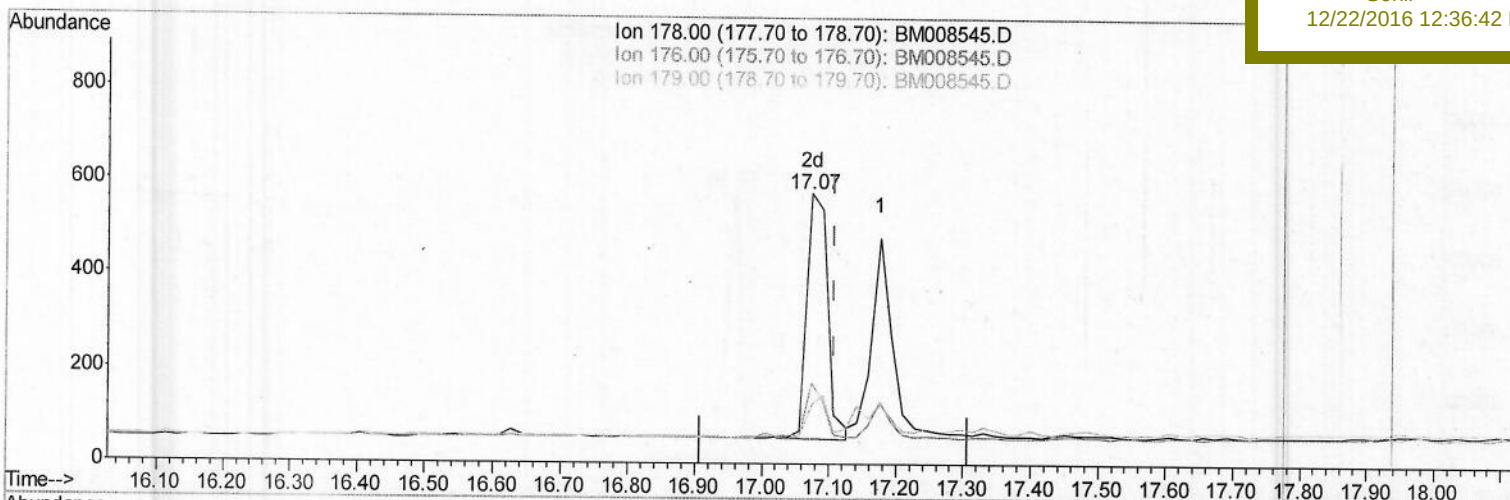
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:22:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampled :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



TIC: BM008545.D

(12) Phenanthrene

17.073min (-0.034) 0.29ng/ul m

response 1143

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	29.86#
179.00	17.00	21.70#
0.00	0.00	0.00

S.J
 12/22/16

Quantitation Report (Qedit)

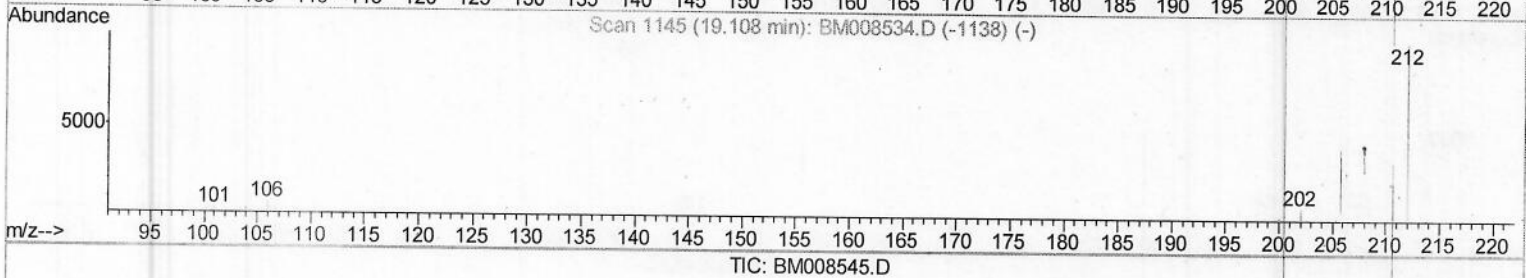
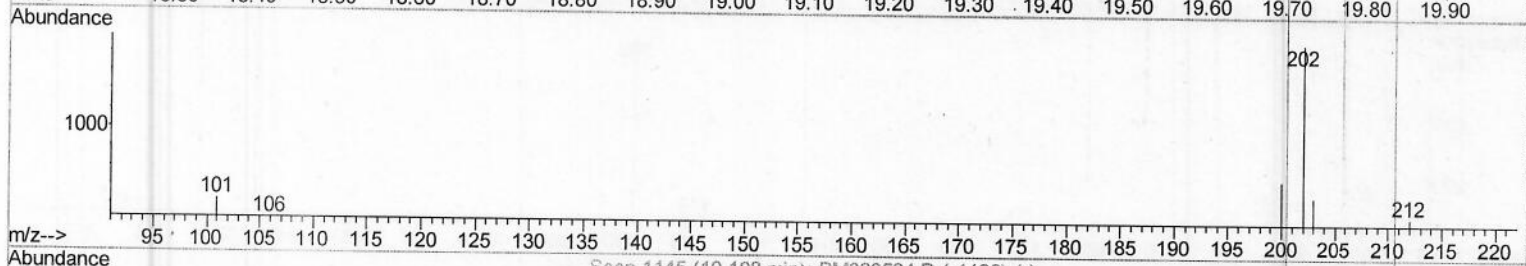
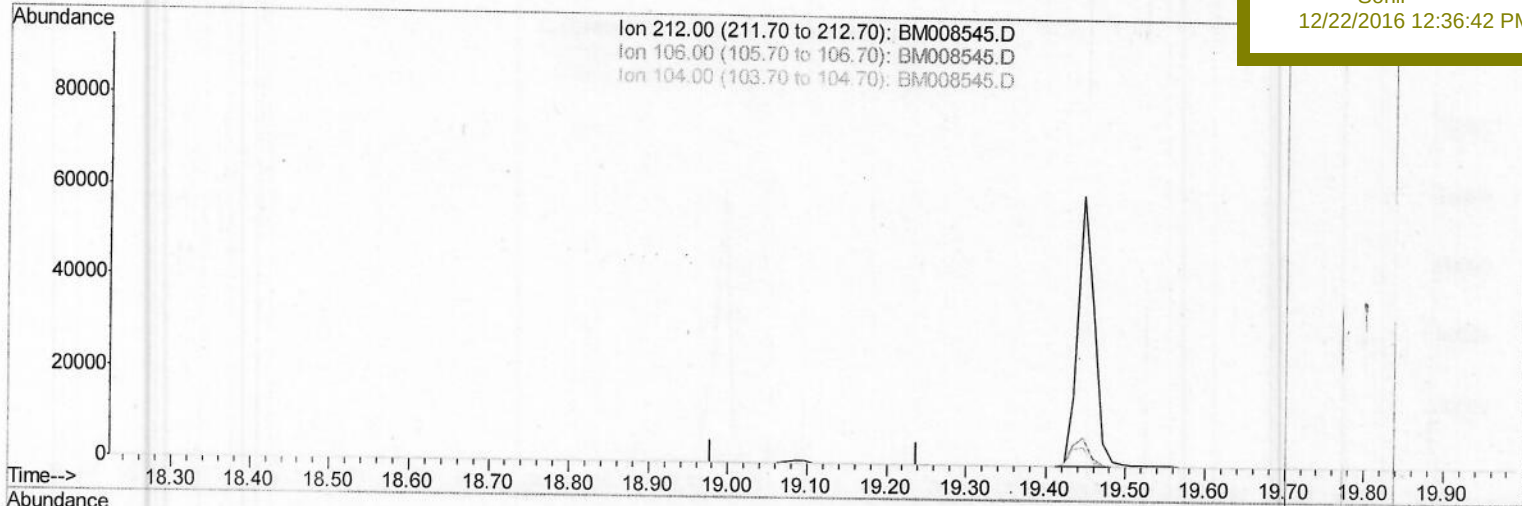
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:22:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



(14) Fluoranthene-d10 (SURR)

19.108min (-19.108) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

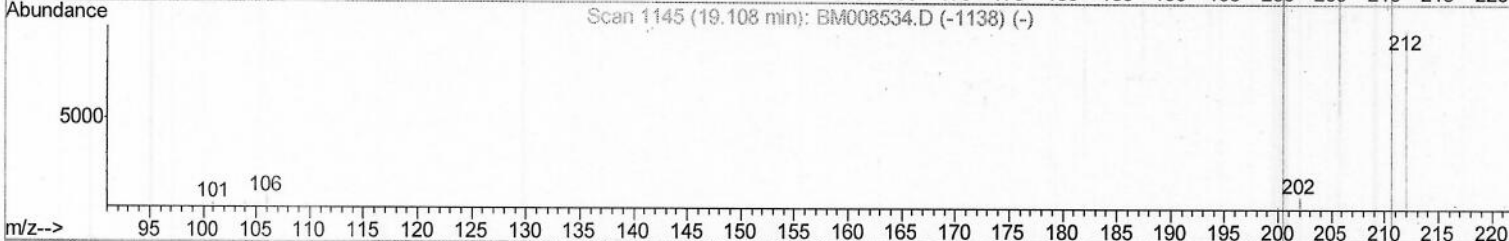
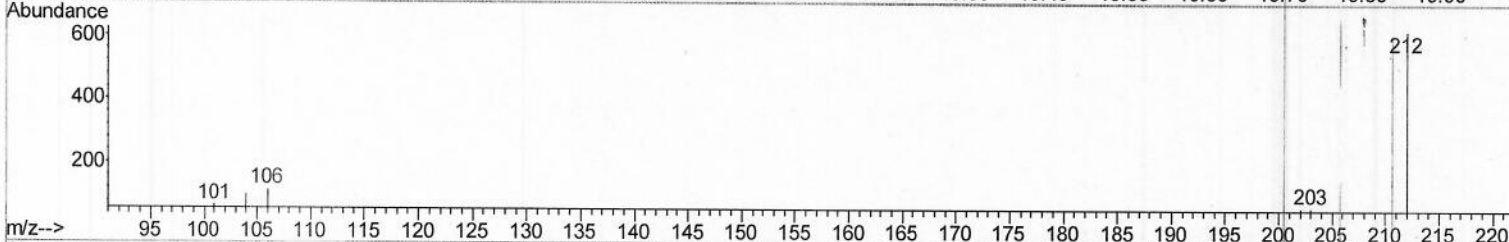
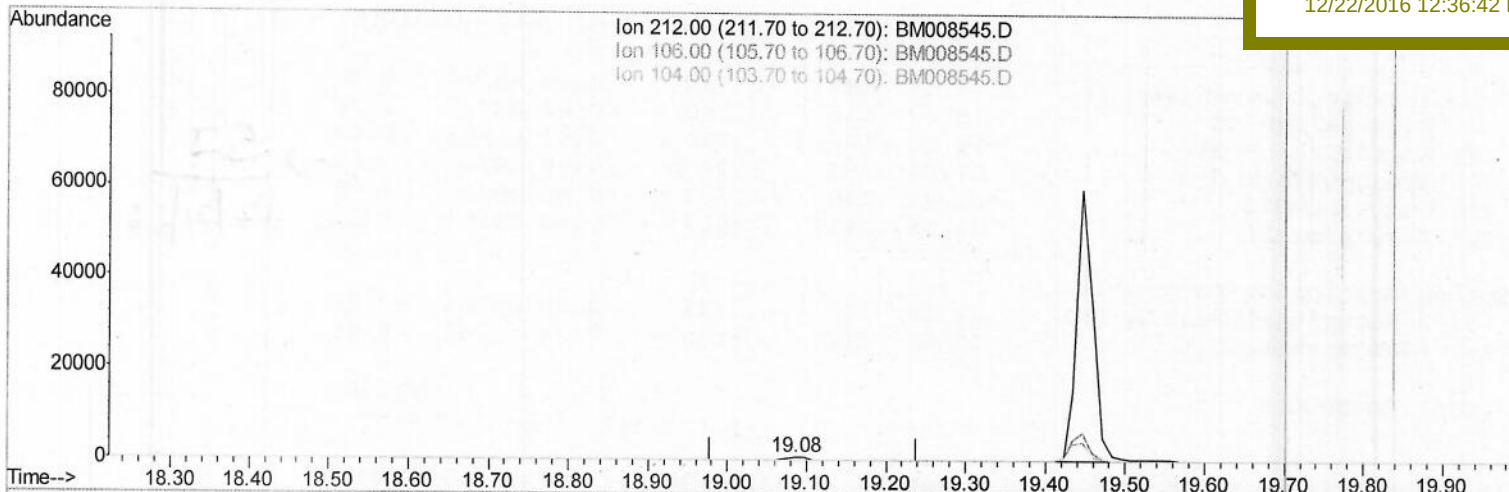
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:22:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



TIC: BM008545.D

(14) Fluoranthene-d10 (SURR)

19.084min (-0.024) 0.25ng/ul m

response 900

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

S-J
12/22/16

Quantitation Report (Qedit)

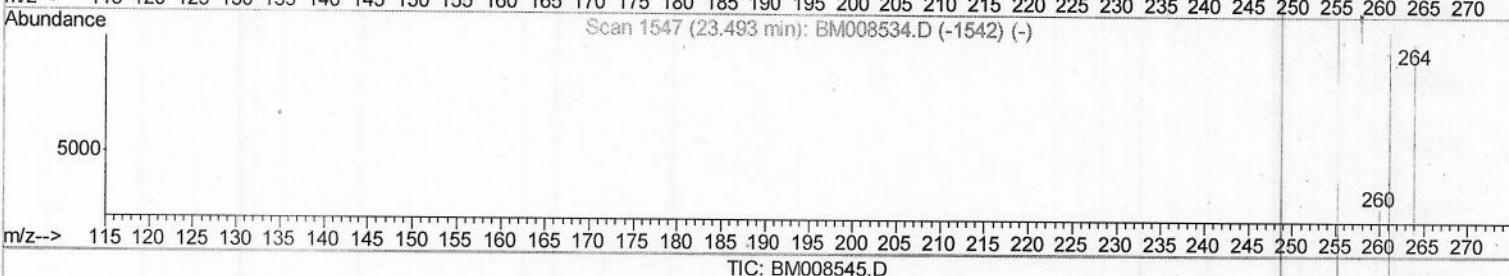
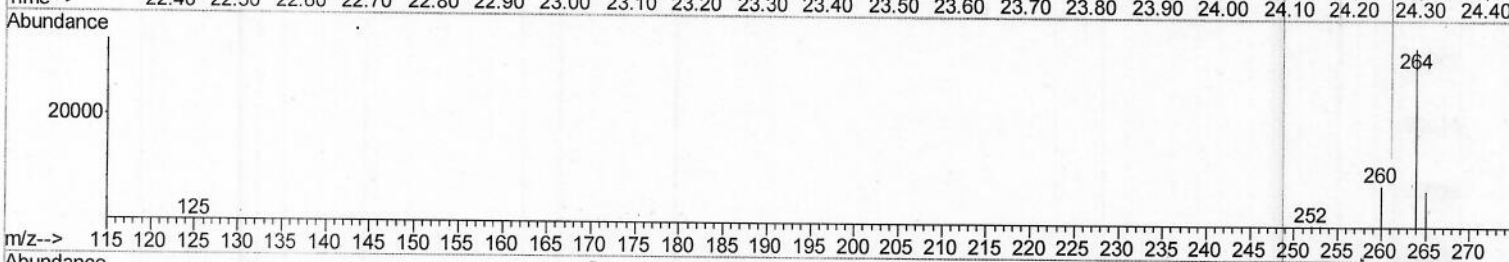
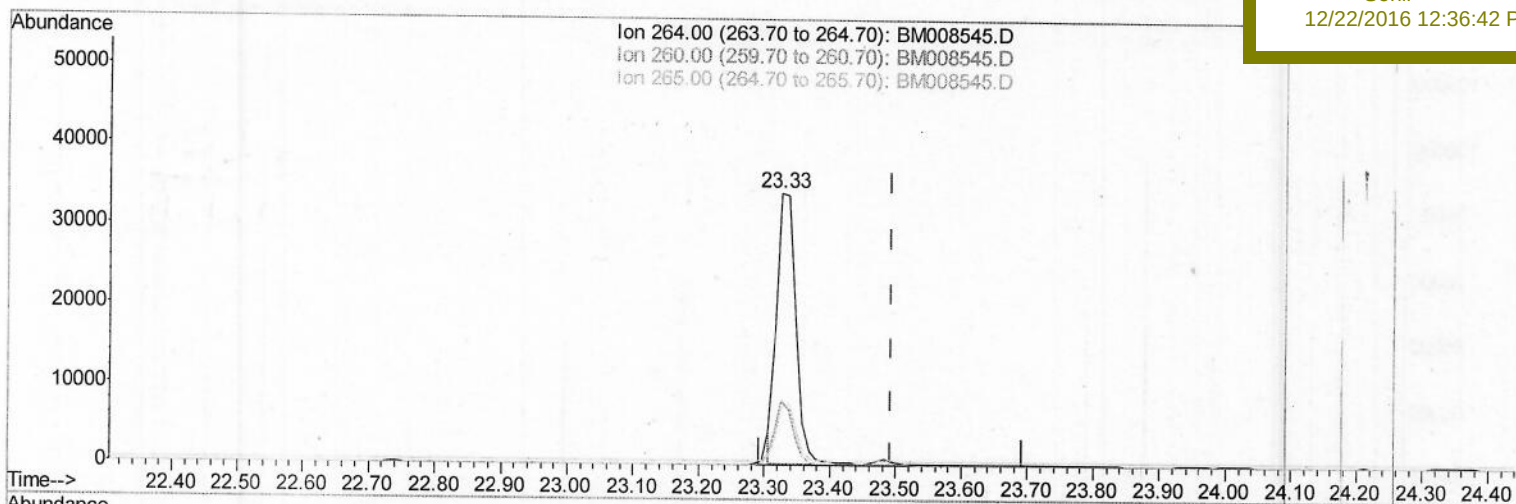
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
Data File : BM008545.D
Acq On : 22 Dec 2016 08:01
Operator : UM/SJ
Sample : H6069-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:22:54 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:22:34 2016
Response via : Initial Calibration

Instrument :
BNA_M
Client Sample ID :
DA7H7

Manual Integrations
APPROVED

Sohil
12/22/2016 12:36:42 PM



TIC: BM008545.D

(20) Perylene-d12 (I)

23.326min (-0.167) 0.40ng/ul

response 68423

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.43#
265.00	103.50	21.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

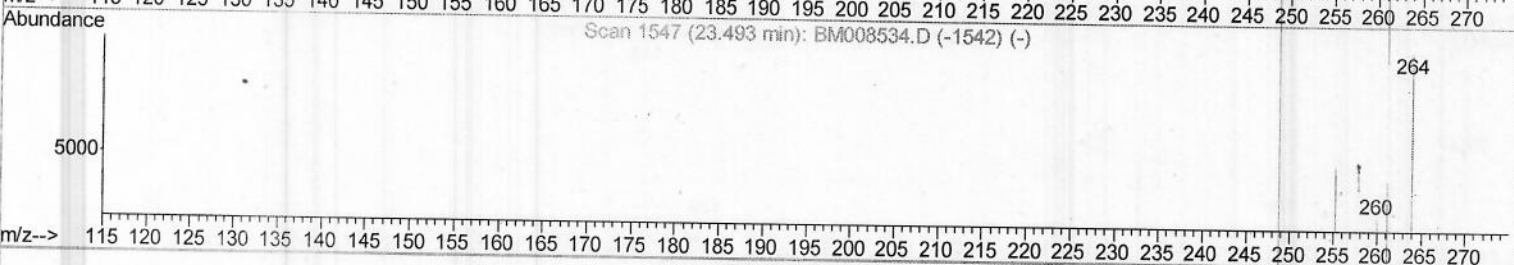
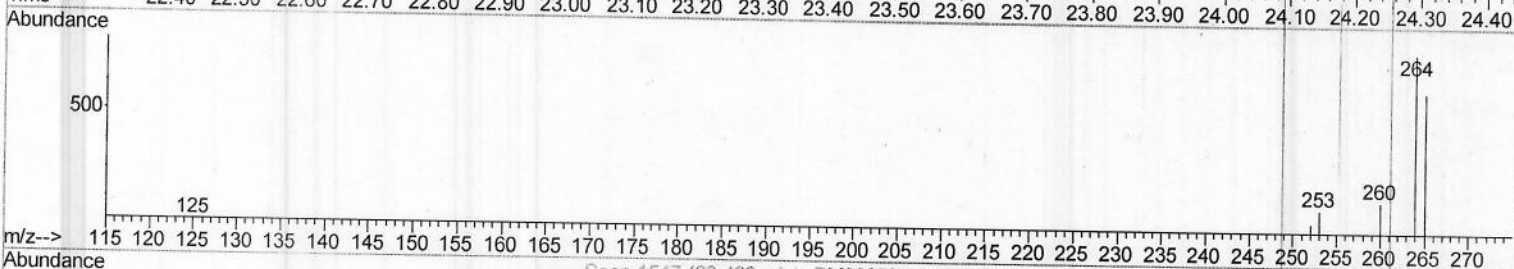
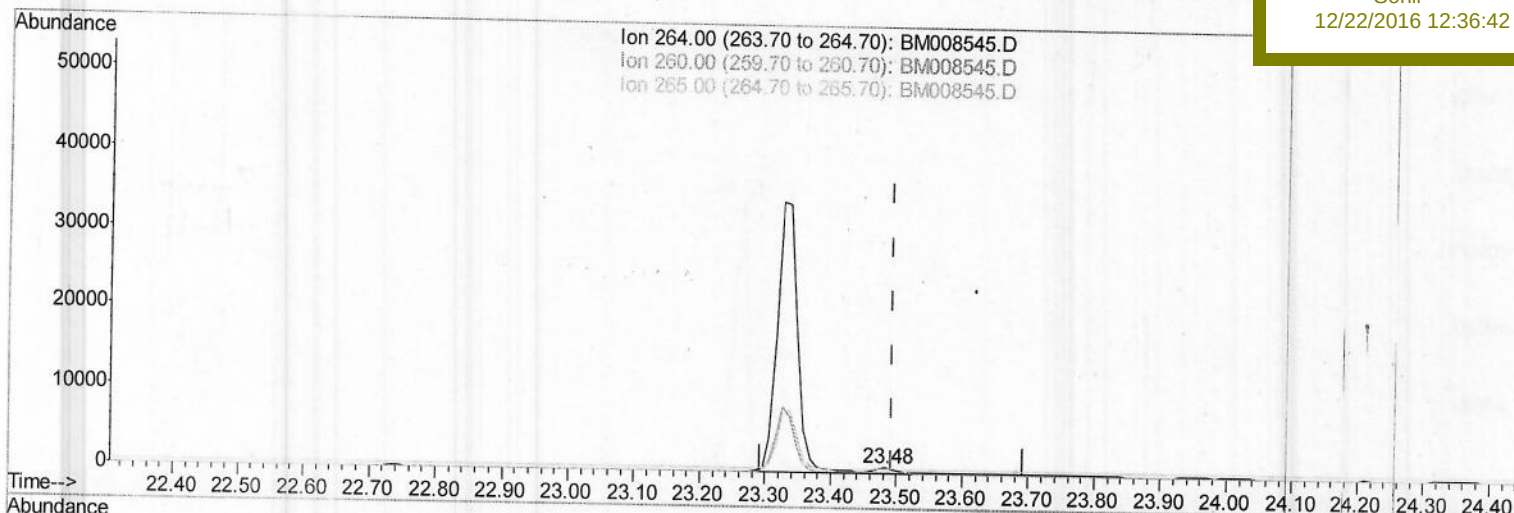
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:22:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



TIC: BM008545.D

(20) Perylene-d12 (I)

23.483min (-0.010) 0.40ng/ul m

response 1093

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.86
265.00	103.50	81.67#
0.00	0.00	0.00

S-J
12/22/16

Quantitation Report (Qedit)

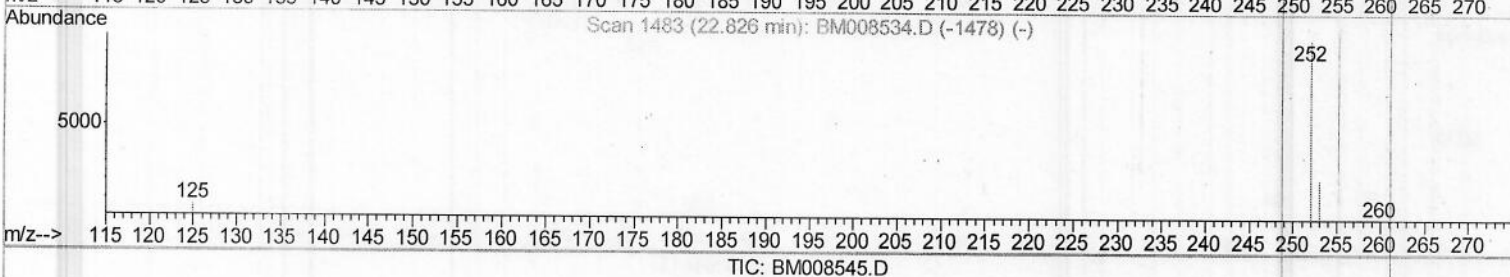
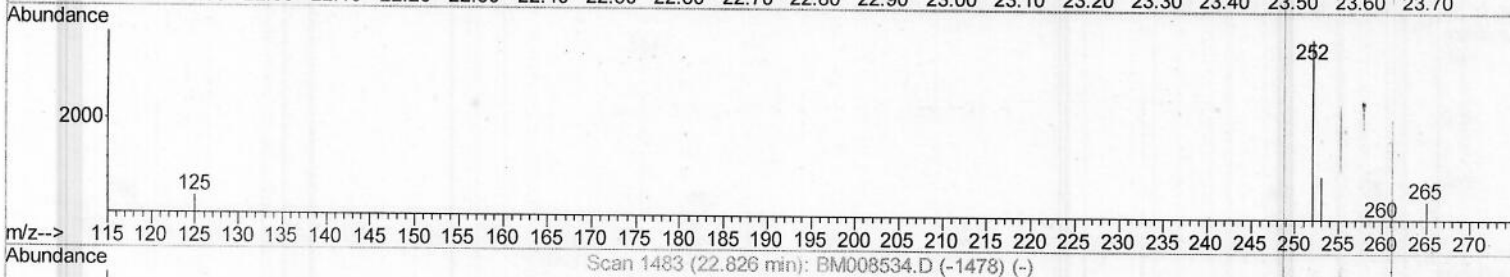
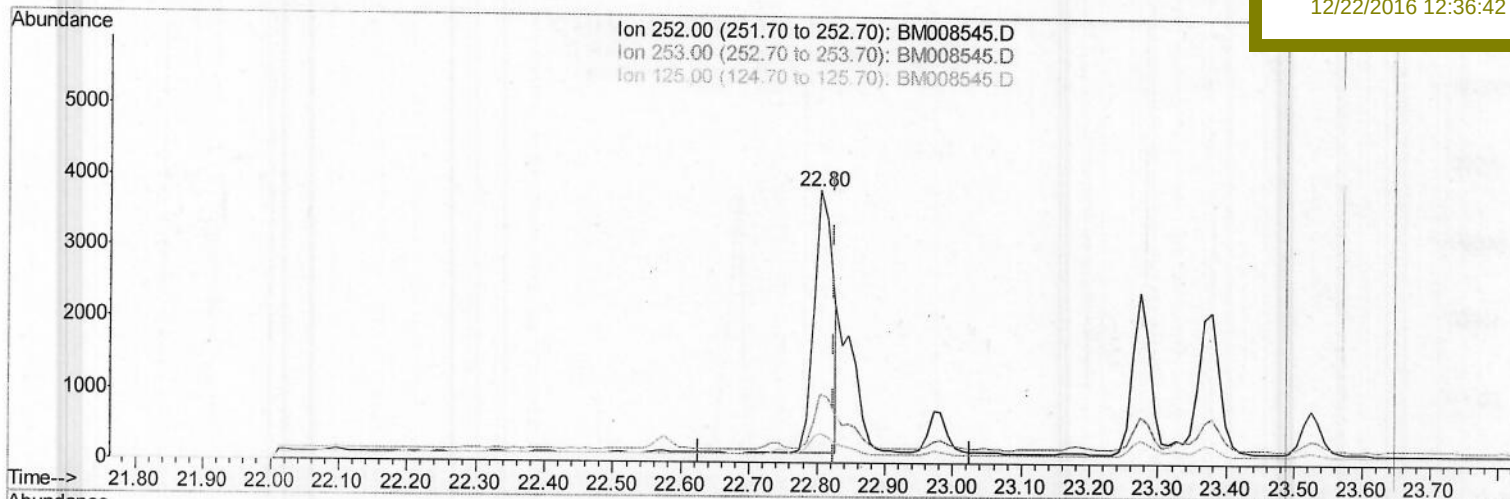
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



(21) Benzo(b)fluoranthene
 22.805min (-0.021) 1.69ng/ul
 response 7283

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	25.48
125.00	17.50	11.05
0.00	0.00	0.00

Quantitation Report (Qedit)

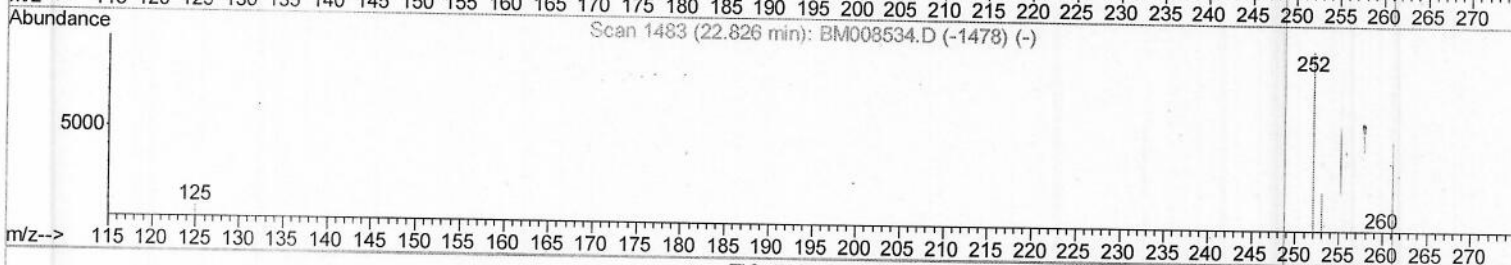
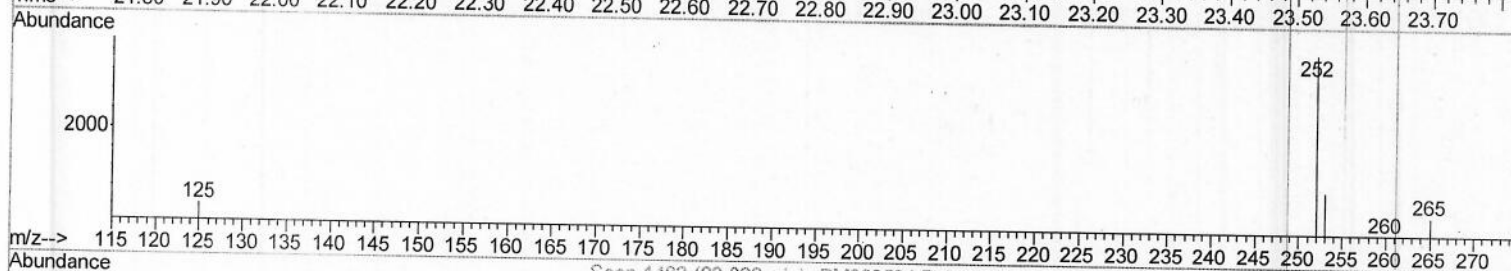
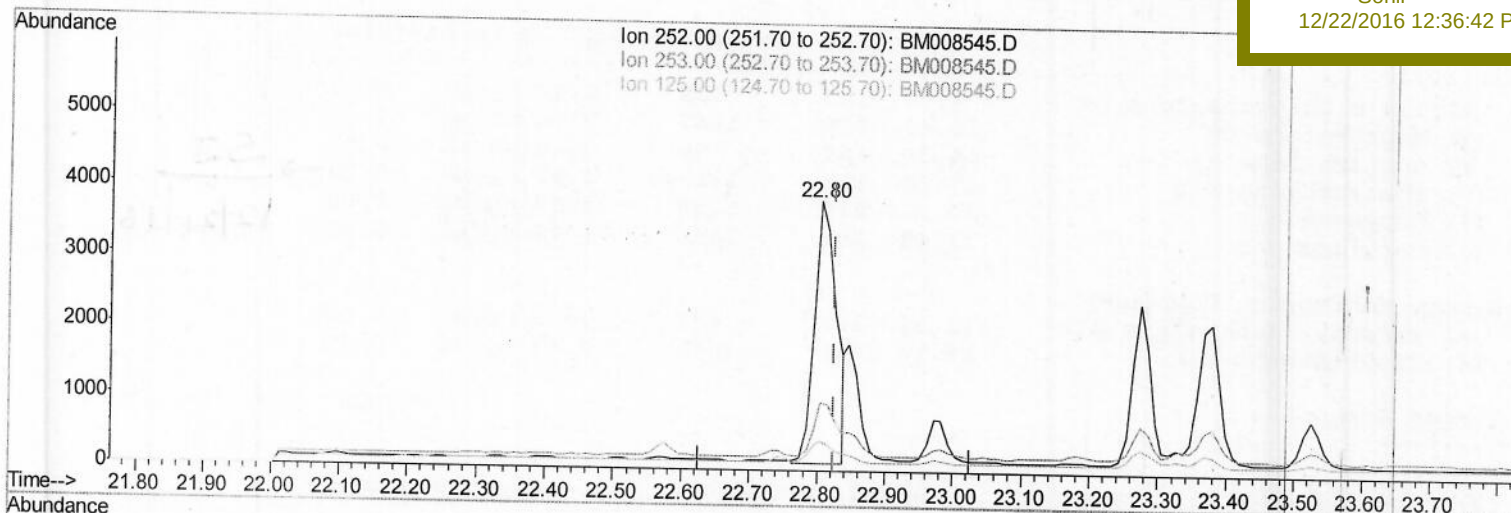
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sampled :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



(21) Benzo(b)fluoranthene

22.805min (-0.021) 1.94ng/ul m

response 8349

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	25.48
125.00	17.50	11.05
0.00	0.00	0.00

S.J
 12/22/16

Quantitation Report (Qedit)

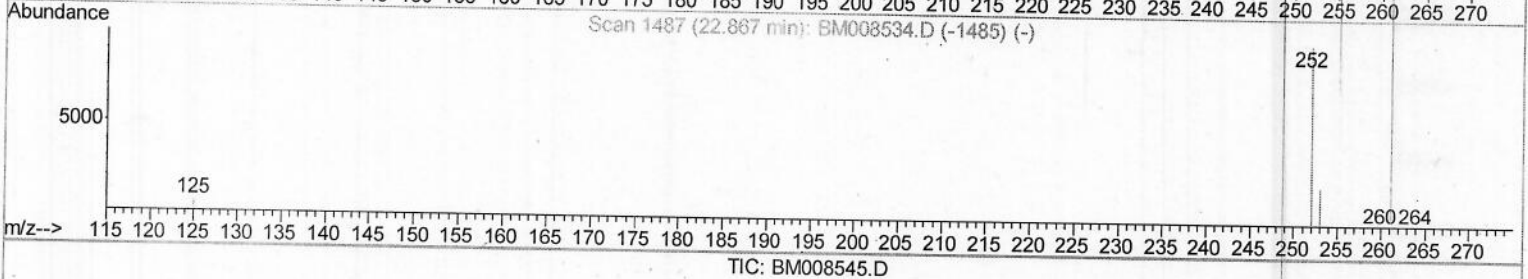
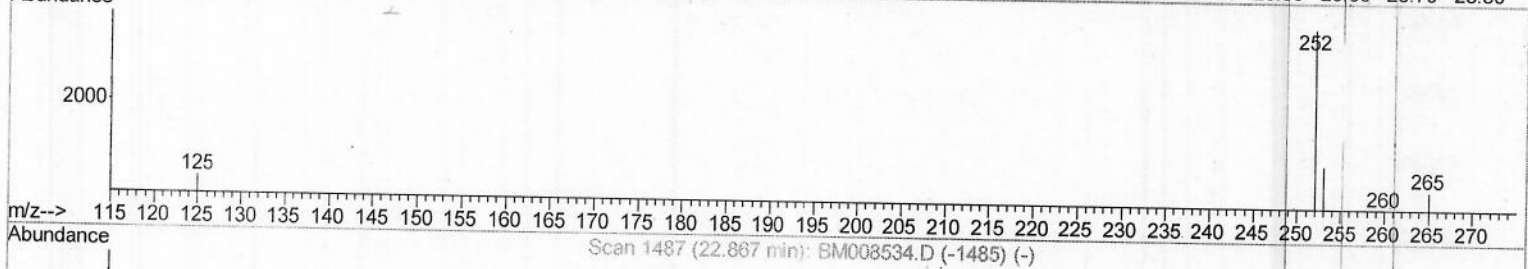
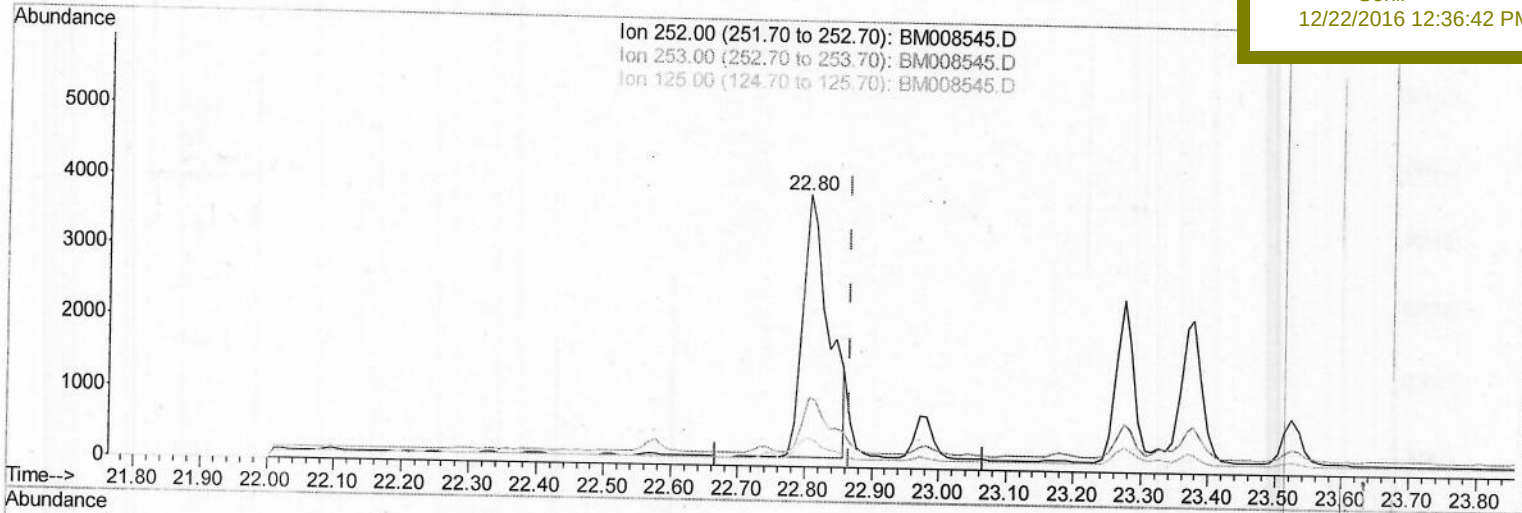
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



(22) Benzo(k)fluoranthene
 22.805min (-0.063) 2.40ng/ul
 response 10057

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	25.48
125.00	17.10	11.05#
0.00	0.00	0.00

Quantitation Report (Qedit)

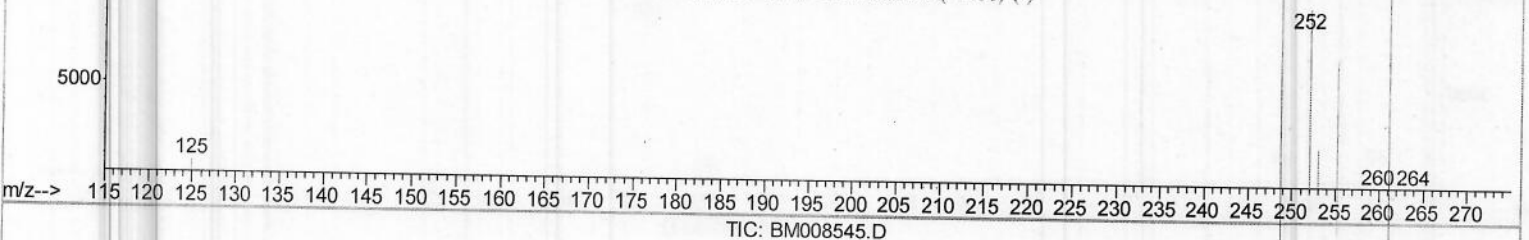
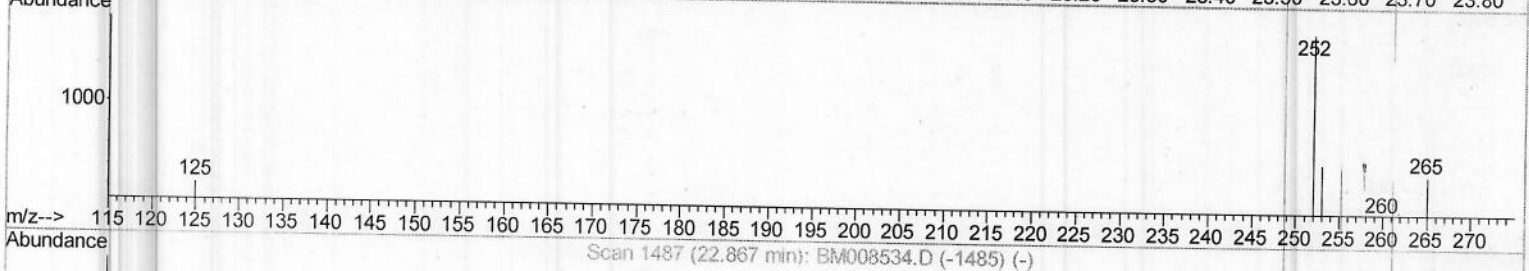
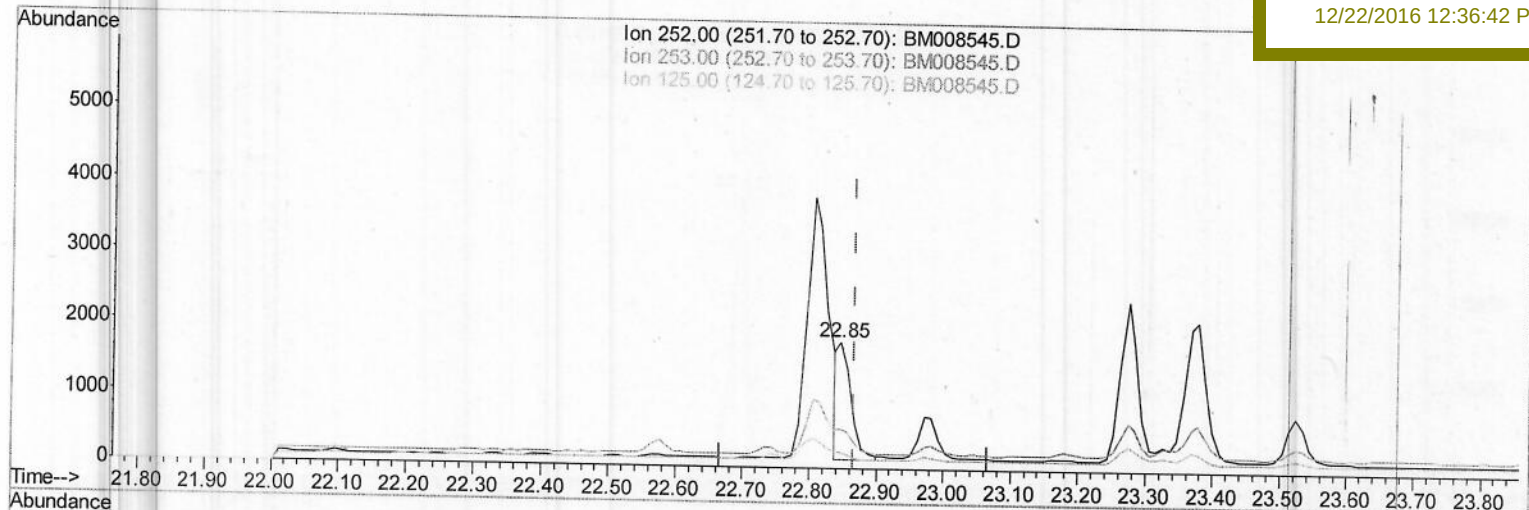
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



(22) Benzo(k)fluoranthene

22.847min (-0.021) 0.56ng/ul m

response 2370

S.J
 12122116

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	30.59
125.00	17.10	12.83#
0.00	0.00	0.00

Quantitation Report (Qedit)

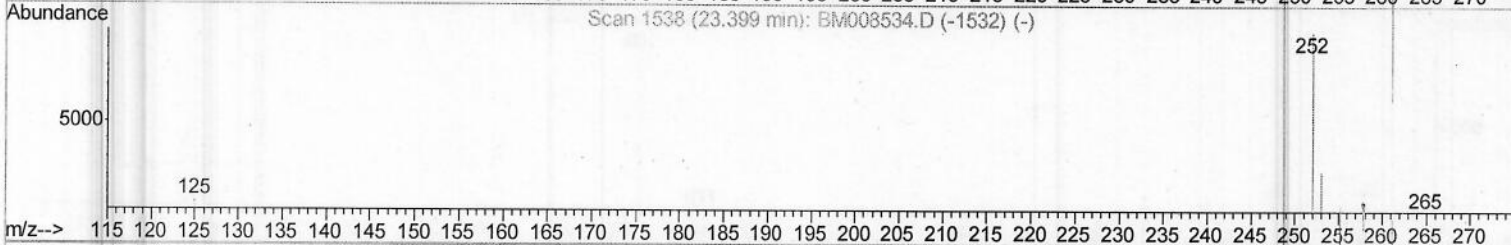
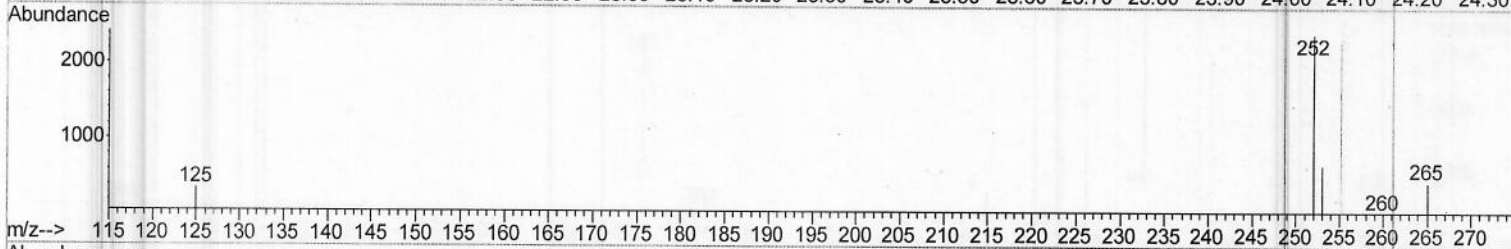
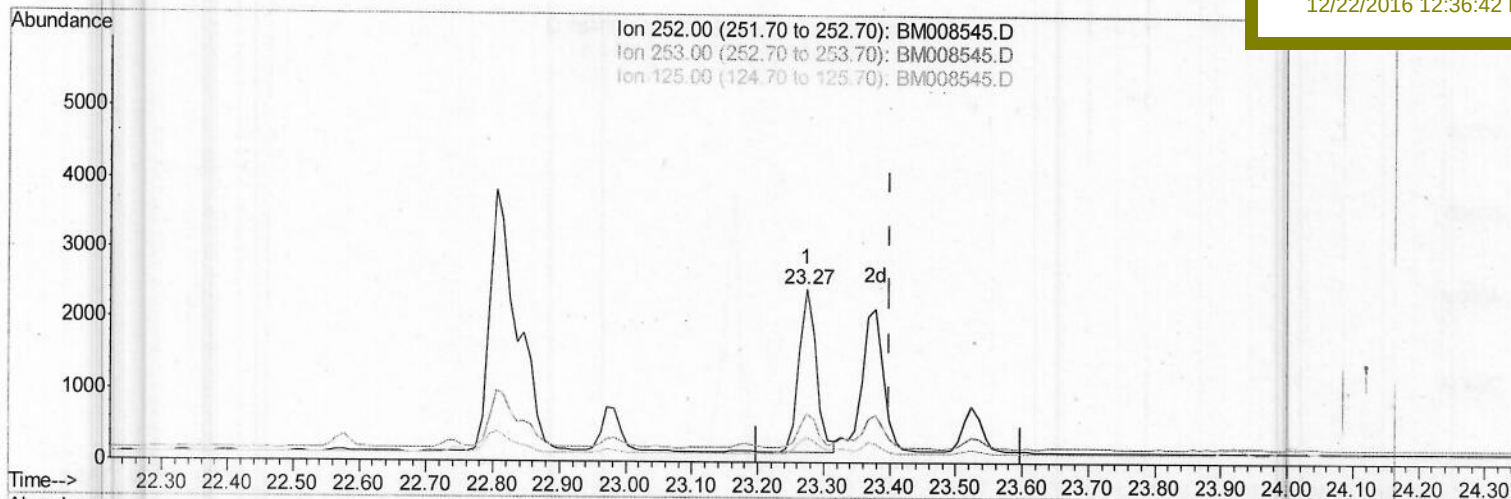
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



(23) Benzo(a)pyrene (C)
 23.274min (-0.125) 1.04ng/ul
 response 4170

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	28.24#
125.00	22.60	14.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

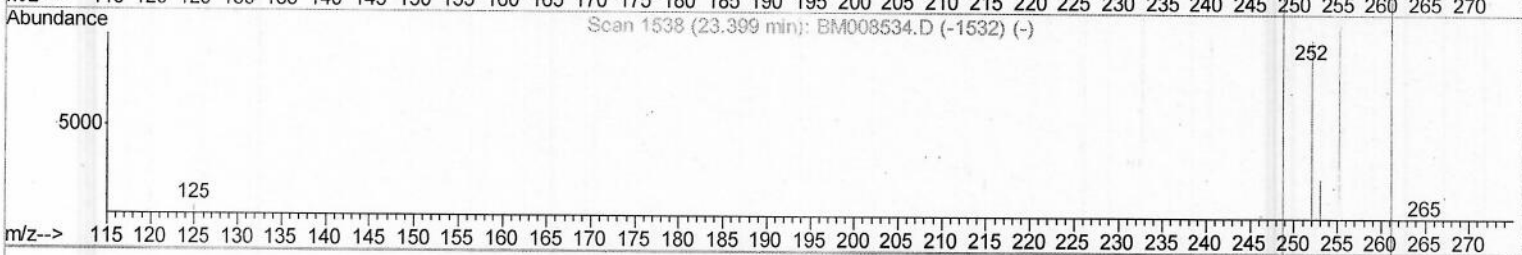
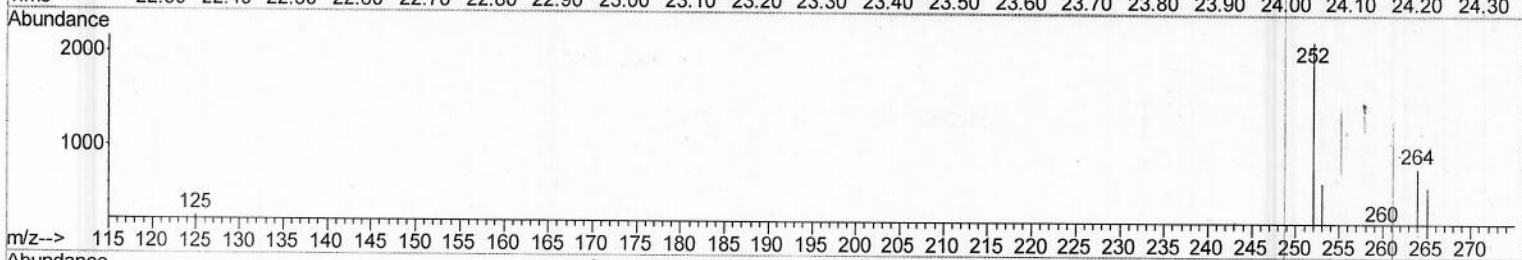
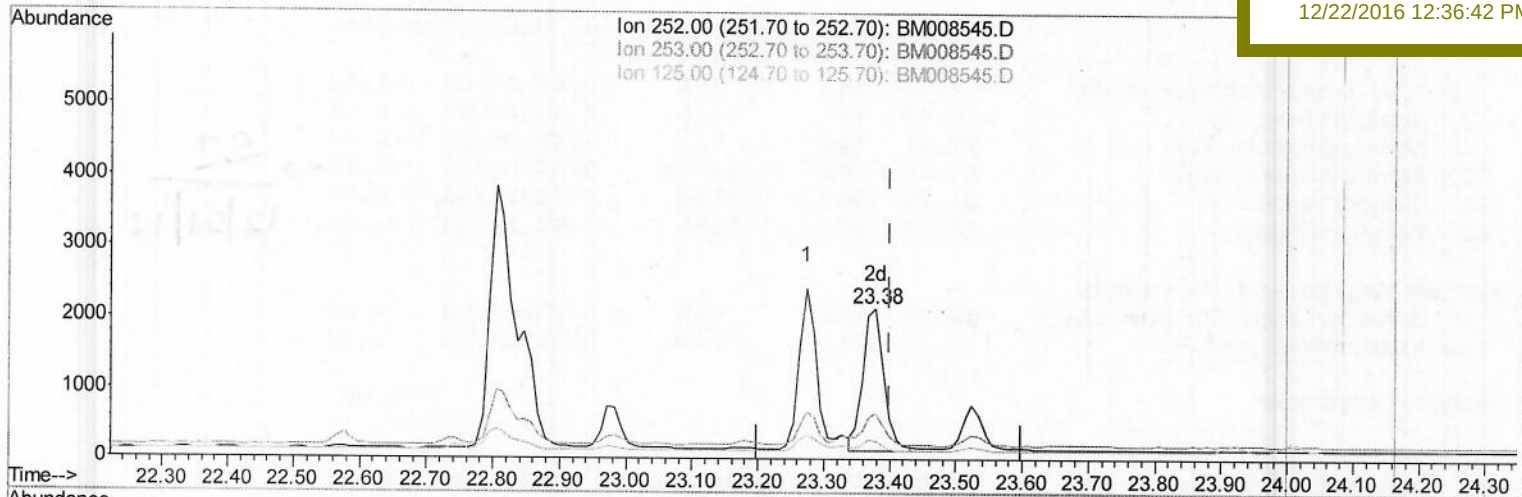
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



TIC: BM008545.D

(23) Benzo(a)pyrene (C)

23.378min (-0.021) 1.12ng/ul m

response 4481

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	30.72
125.00	22.60	12.20#
0.00	0.00	0.00

S.J
 12/22/16

Quantitation Report (Qedit)

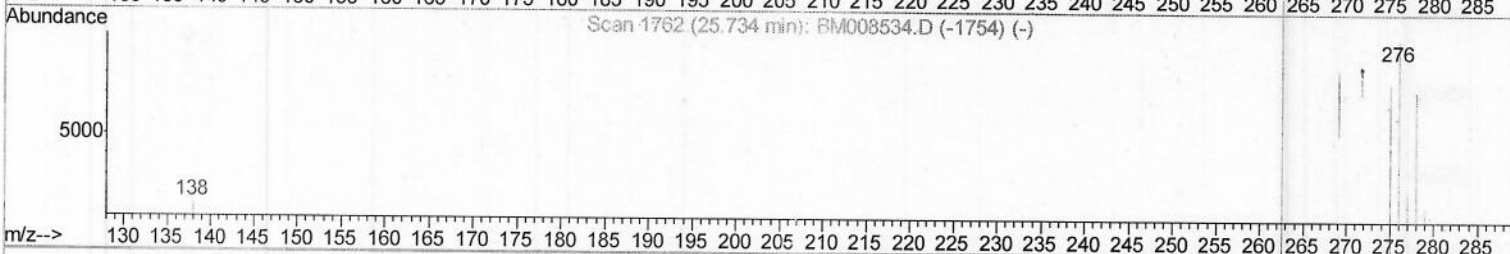
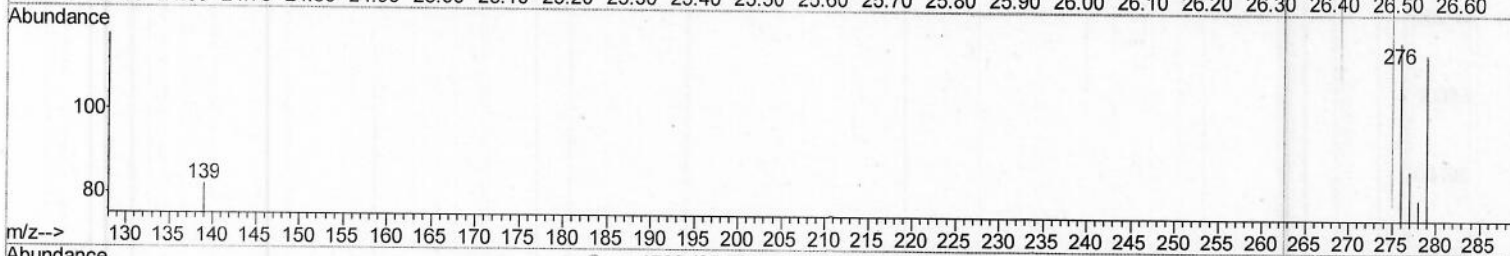
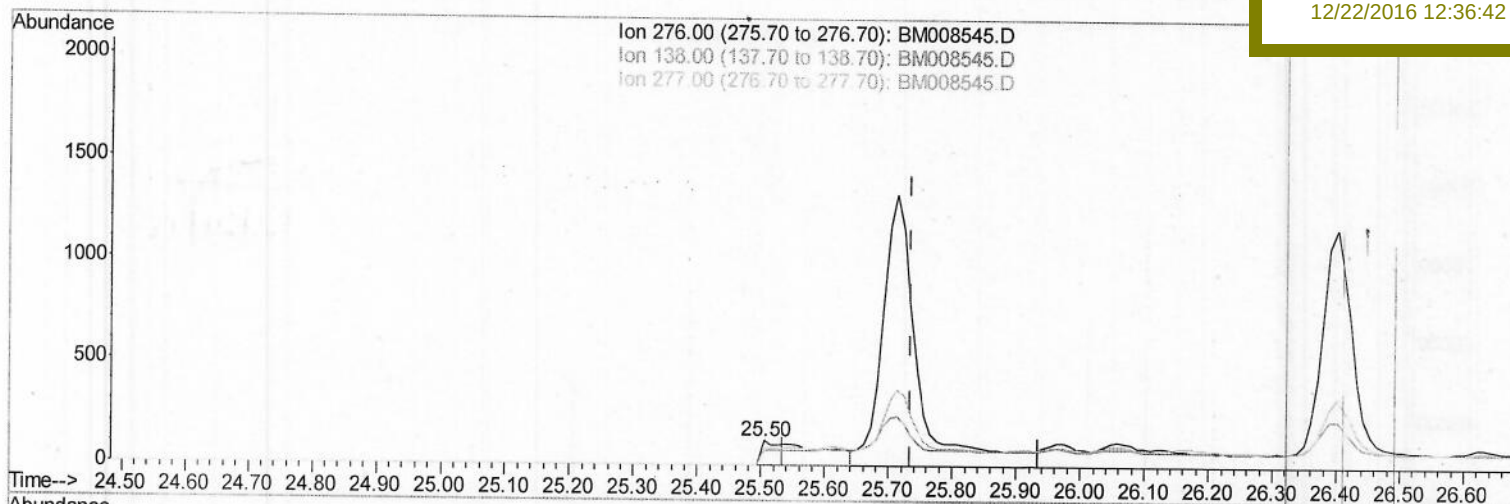
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec. 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sampled :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



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

25.505min (-0.229) 0.16ng/ul

response 775

Ion	Exp%	Act%
276.00	100	100
138.00	23.90	0.00#
277.00	24.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

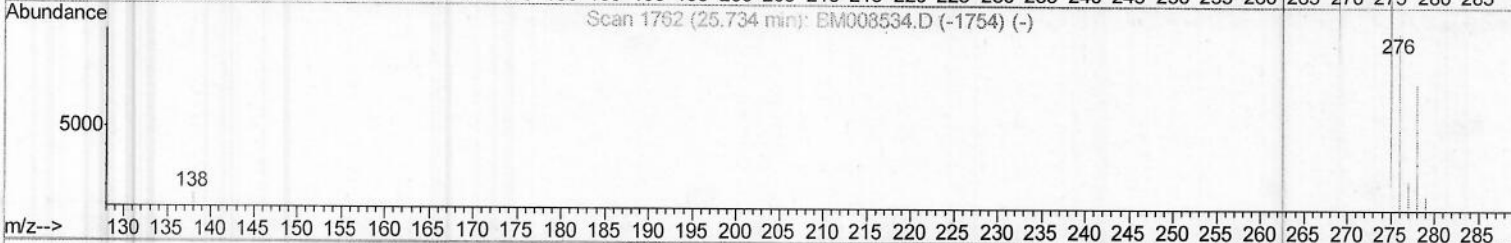
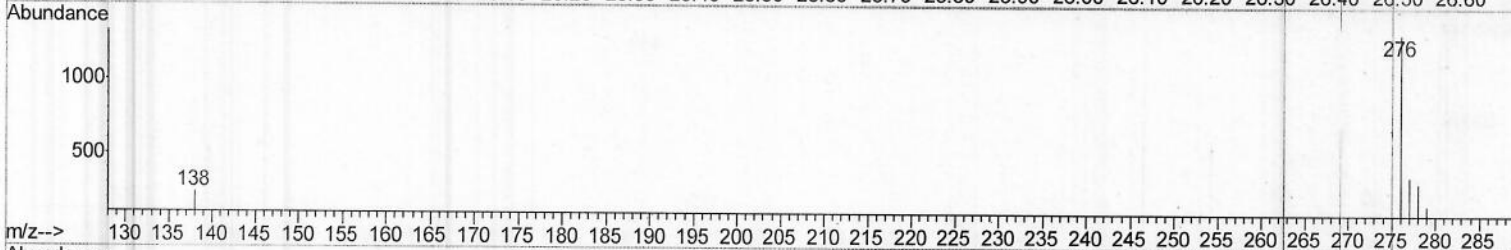
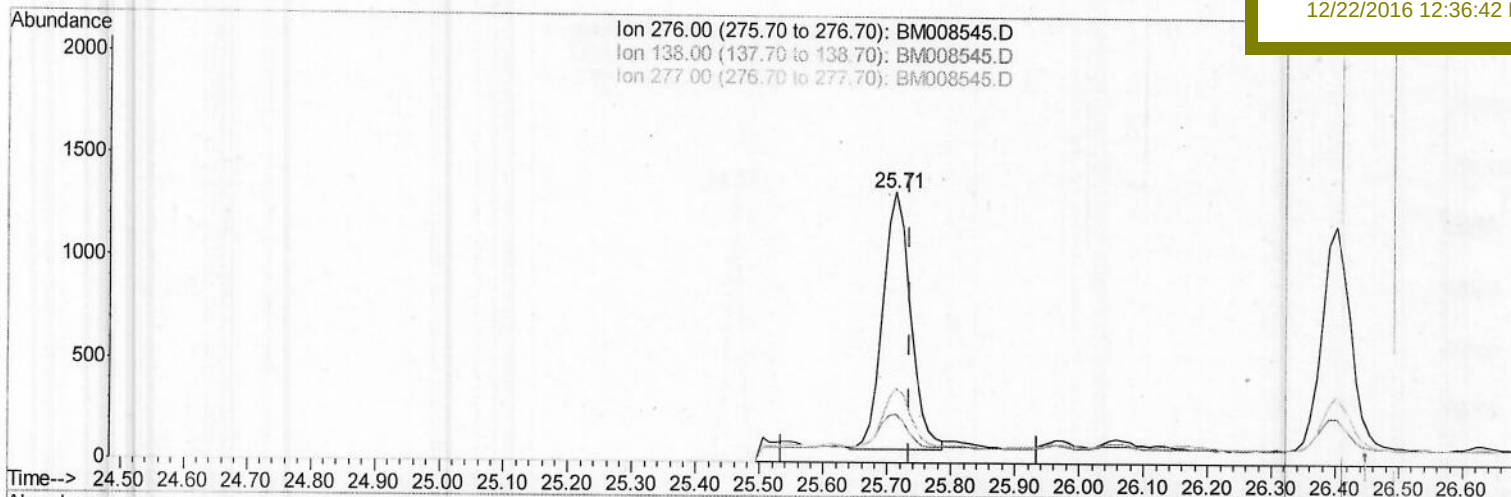
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampled :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



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

25.713min (-0.021) 0.80ng/ul m

response 3796

Ion	Exp%	Act%
276.00	100	100
138.00	23.90	0.00#
277.00	24.50	0.00#
0.00	0.00	0.00

S.J
 12122116

Quantitation Report (Qedit)

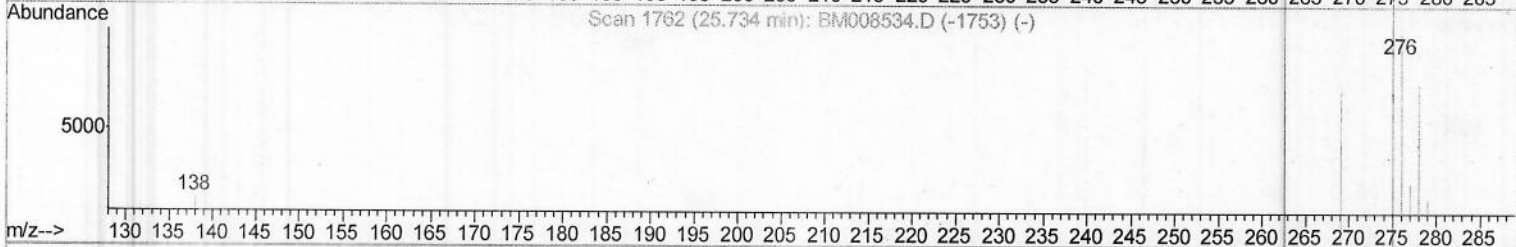
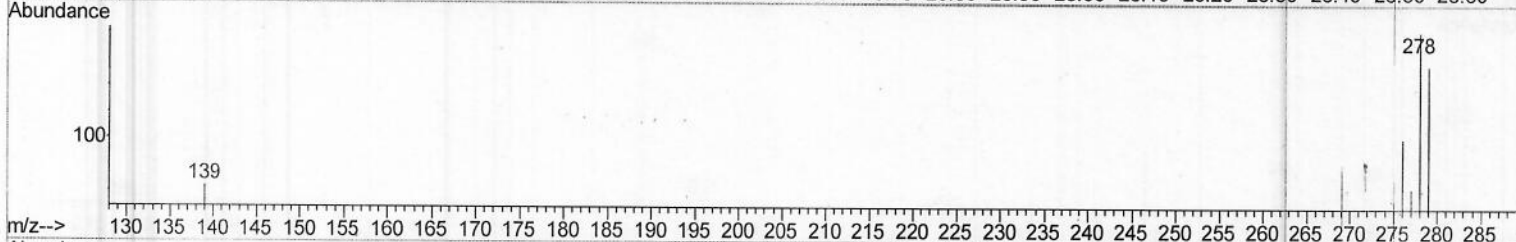
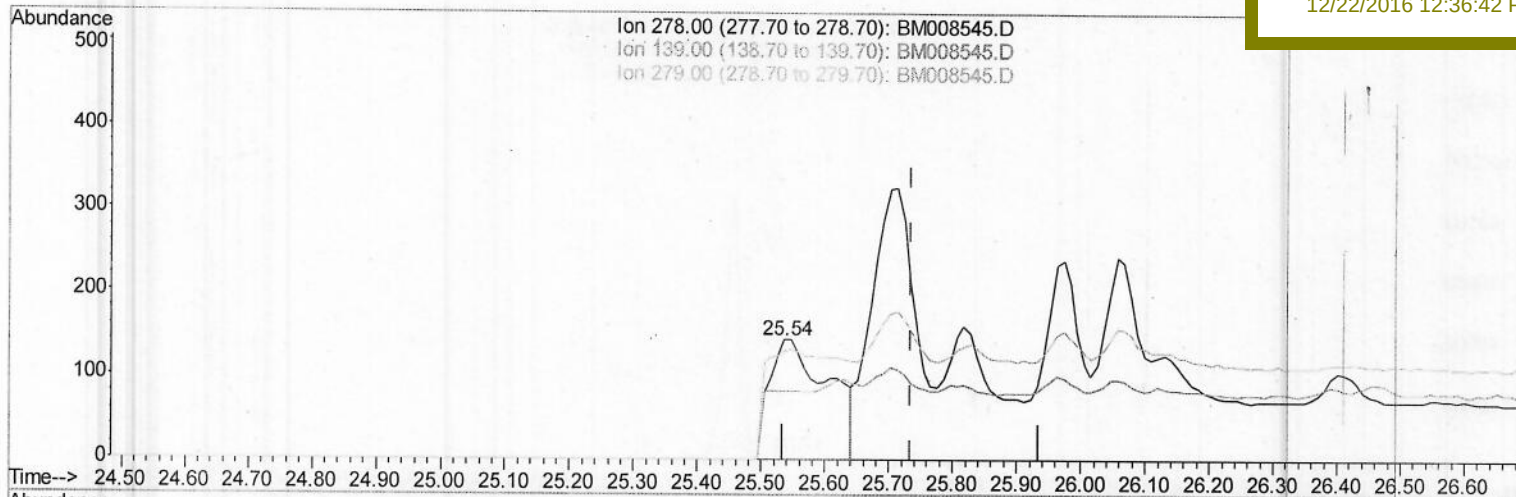
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
Client Sampled :
 DA7H7

Manual Integrations
APPROVED

Sohil
 12/22/2016 12:36:42 PM

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.536min (-0.198) 0.24ng/ul

response 919

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	57.75#
279.00	32.40	90.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

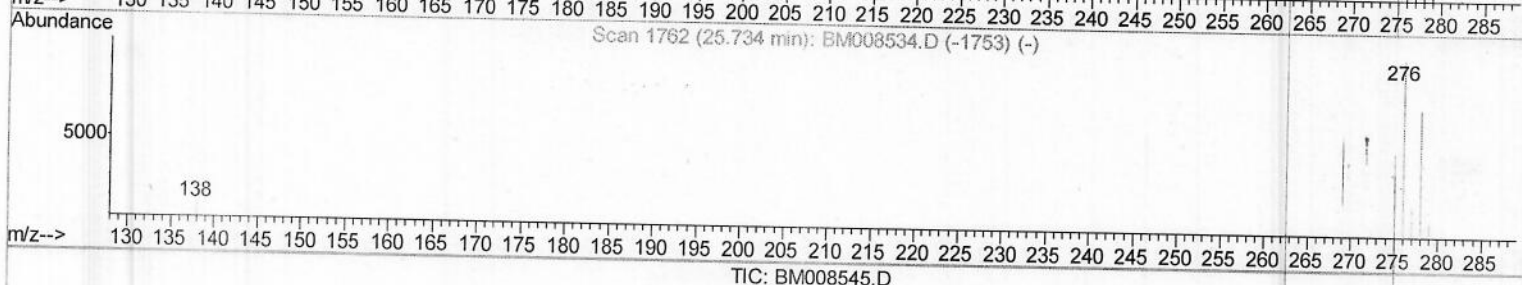
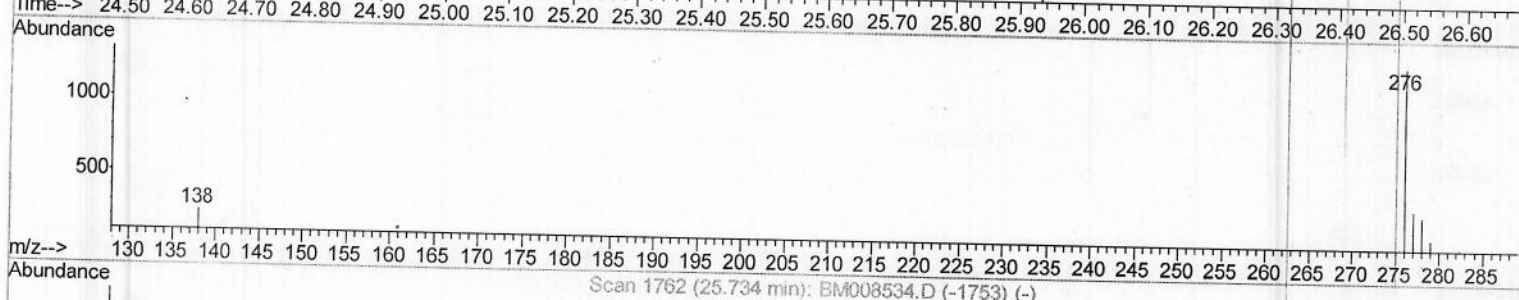
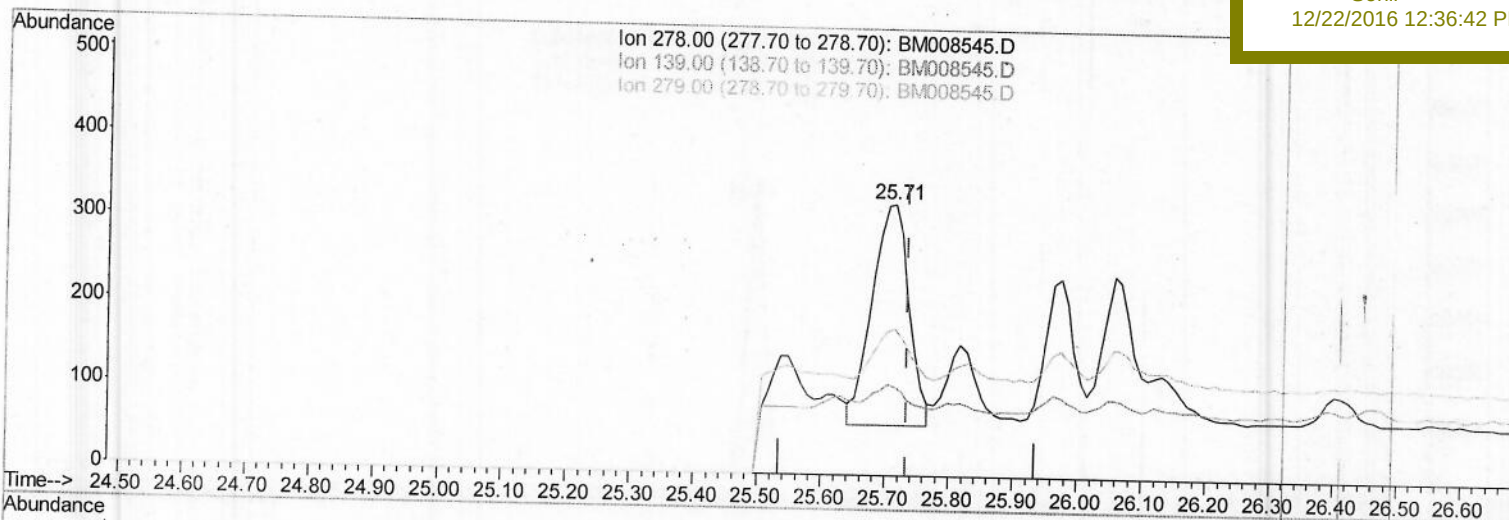
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 DA7H7

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



(25) Dibenzo(a,h)anthracene

25.713min (-0.021) 0.28ng/ul m

response 1058

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	32.52#
279.00	32.40	53.99#
0.00	0.00	0.00

S.J
12/22/16

Quantitation Report (Qedit)

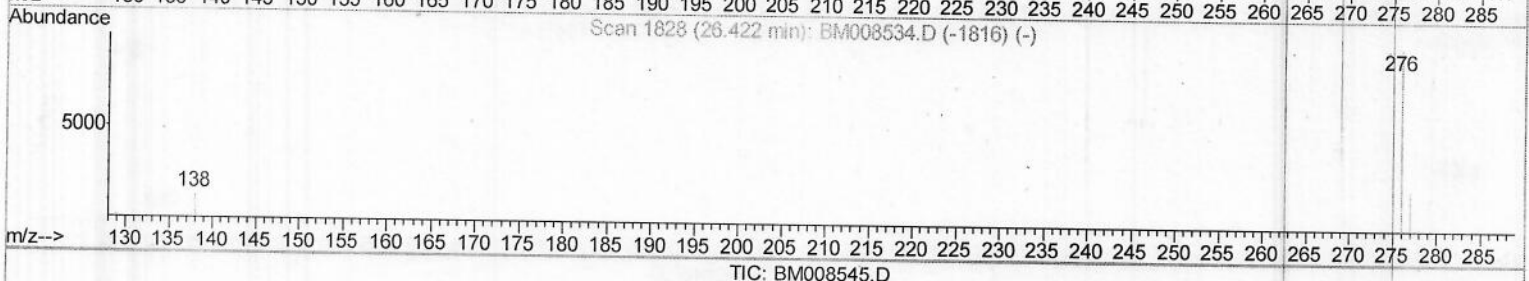
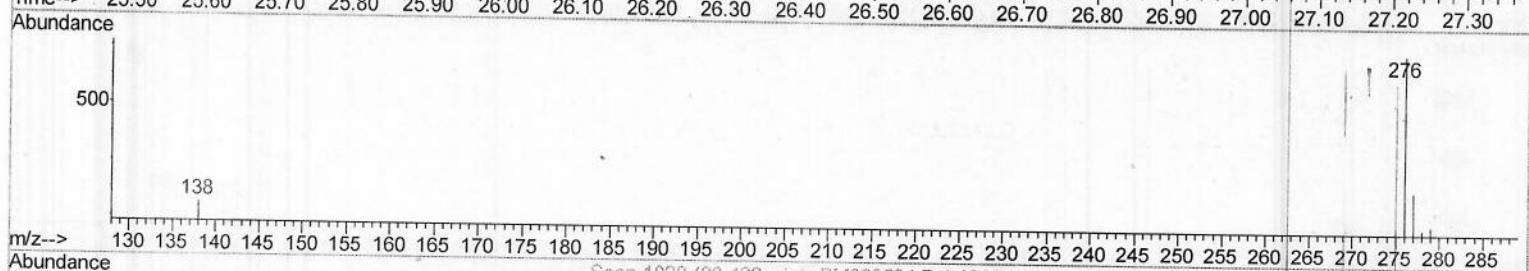
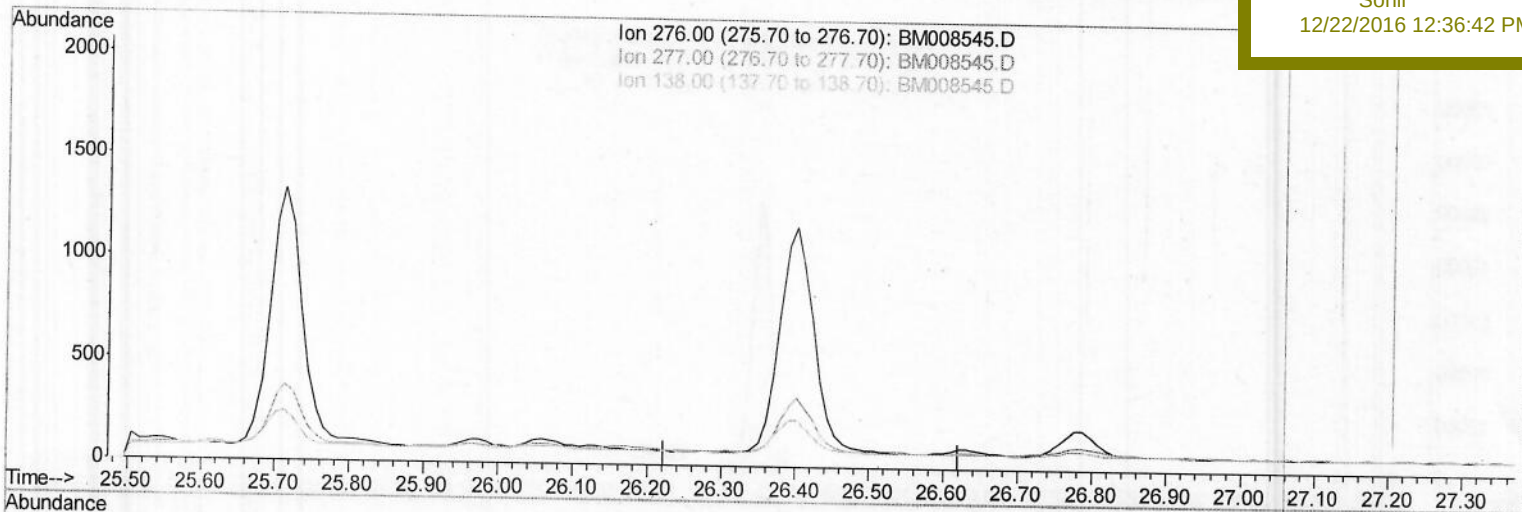
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



(26) Benzo(g,h,i)perylene
 26.422min (-26.422) 0.00ng/ul
 response 0

Ion	Exp%	Act%
276.00	100	0.00
277.00	27.30	0.00#
138.00	25.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

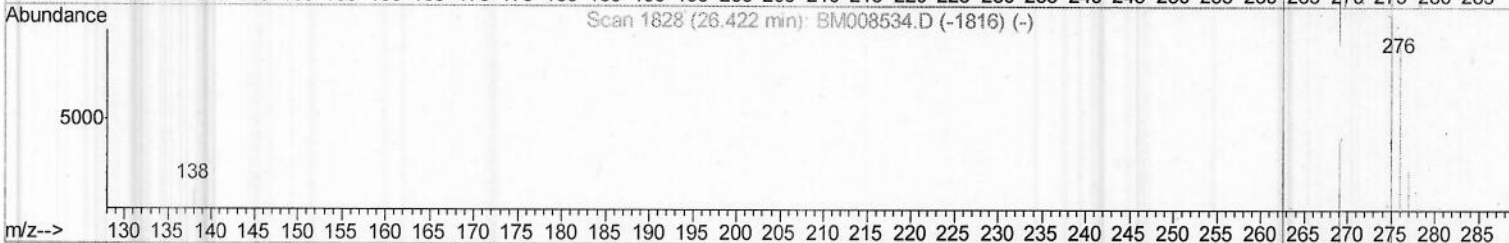
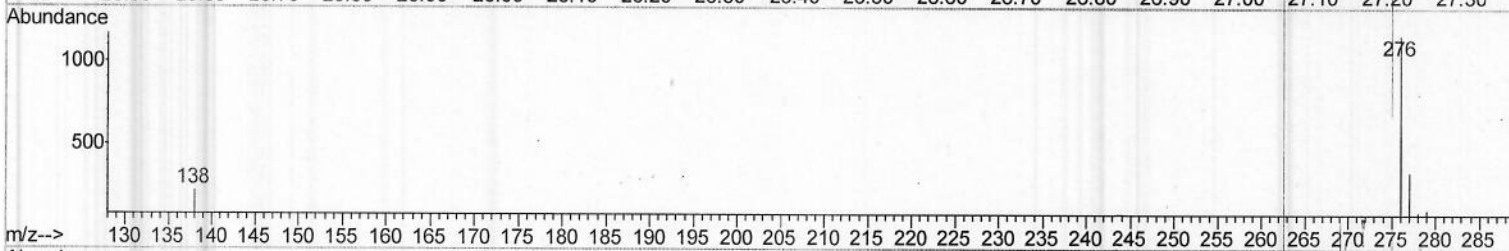
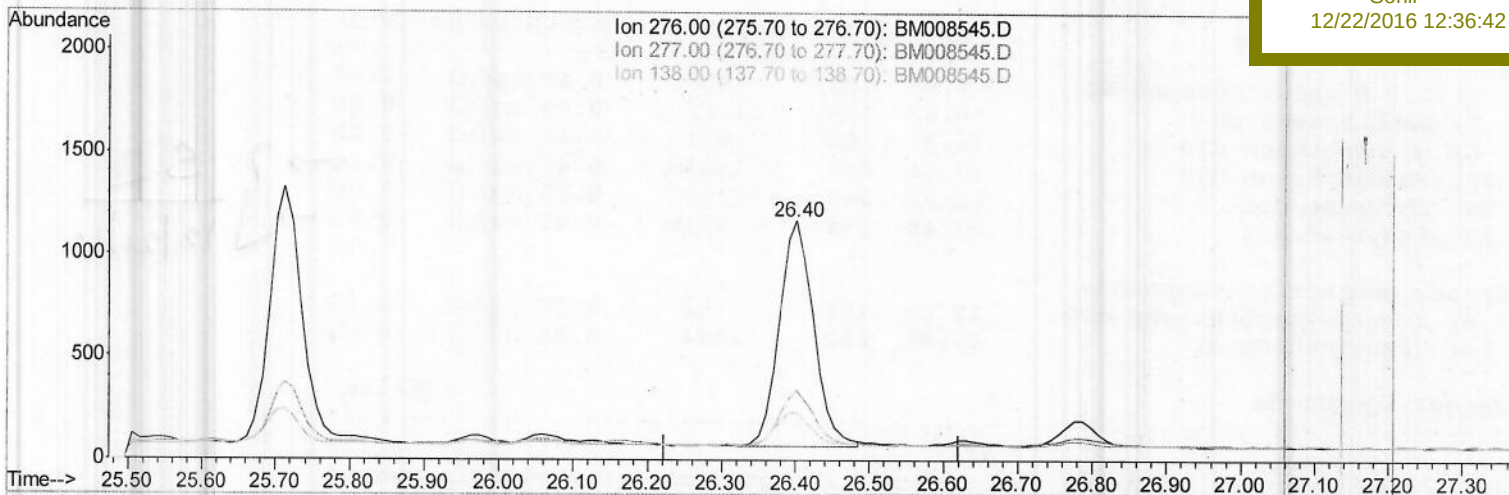
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:24:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampled :
 DA7H7

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM



TIC: BM008545.D

(26) Benzo(g,h,i)perylene

26.401min (-0.021) 0.88ng/ul m

response 3587

Ion	Exp%	Act%
276.00	100	100
277.00	27.30	28.69
138.00	25.60	19.56#
0.00	0.00	0.00

S.J
 12/22/16

Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
 Data File : BM008545.D
 Acq On : 22 Dec 2016 08:01
 Operator : UM/SJ
 Sample : H6069-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA7H7

Quant Time: Dec 22 11:26:32 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:22:34 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:36:42 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	375	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.43	136	1214	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.28	164	736	0.40	ng/ul	-0.03
10) Phenanthrene-d10	17.04	188	1302m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.25	240	1297	0.40	ng/ul	-0.01
20) Perylene-d12	23.48	264	1093m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	408	0.22	ng/ul	-0.03
14) Fluoranthene-d10	19.08	212	900m	0.25	ng/ul	-0.02
Target Compounds						
3) Naphthalene	10.48	128	692	0.20	ng/ul#	81
5) 2-Methylnaphthalene	12.12	142	626	0.27	ng/ul	100
7) Acenaphthylene	14.01	152	777	0.23	ng/ul#	89
8) Acenaphthene	14.35	153	58	0.02	ng/ul#	77
9) Fluorene	15.36	166	76	0.03	ng/ul#	75
12) Phenanthrene	17.07	178	1143m	0.29	ng/ul	85
13) Anthracene	17.18	178	885	0.23	ng/ul#	94
15) Fluoranthene	19.12	202	3760	0.77	ng/ul	97
17) Pyrene	19.47	202	4634	0.92	ng/ul	94
18) Benzo(a)anthracene	21.24	228	3488	0.82	ng/ul	94
19) Chrysene	21.29	228	3156	0.68	ng/ul	94
21) Benzo(b)fluoranthene	22.80	252	8349m	1.94	ng/ul	85
22) Benzo(k)fluoranthene	22.85	252	2370m	0.56	ng/ul	94
23) Benzo(a)pyrene	23.38	252	4481m	1.12	ng/ul	94
24) Indeno(1,2,3-cd)pyrene	25.71	276	3796m	0.80	ng/ul	94
25) Dibenzo(a,h)anthracene	25.71	278	1058m	0.28	ng/ul	94
26) Benzo(g,h,i)perylene	26.40	276	3587m	0.88	ng/ul	94

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

S-J
 12/22/16

Data Path : Z:\HPCHEM1\BNA_M\Data\BM122116\
Data File : BM008545.D
Acq On : 22 Dec 2016 08:01
Operator : UM/SJ
Sample : H6069-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Dec 22 11:26:32 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:22:34 2016
Response via : Initial Calibration

Instrument :
BNA_M
Client Sample ID :
DA7H7

Manual Integrations
APPROVED

Sohil
12/22/2016 12:36:42 PM

