

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (QT Reviewed)

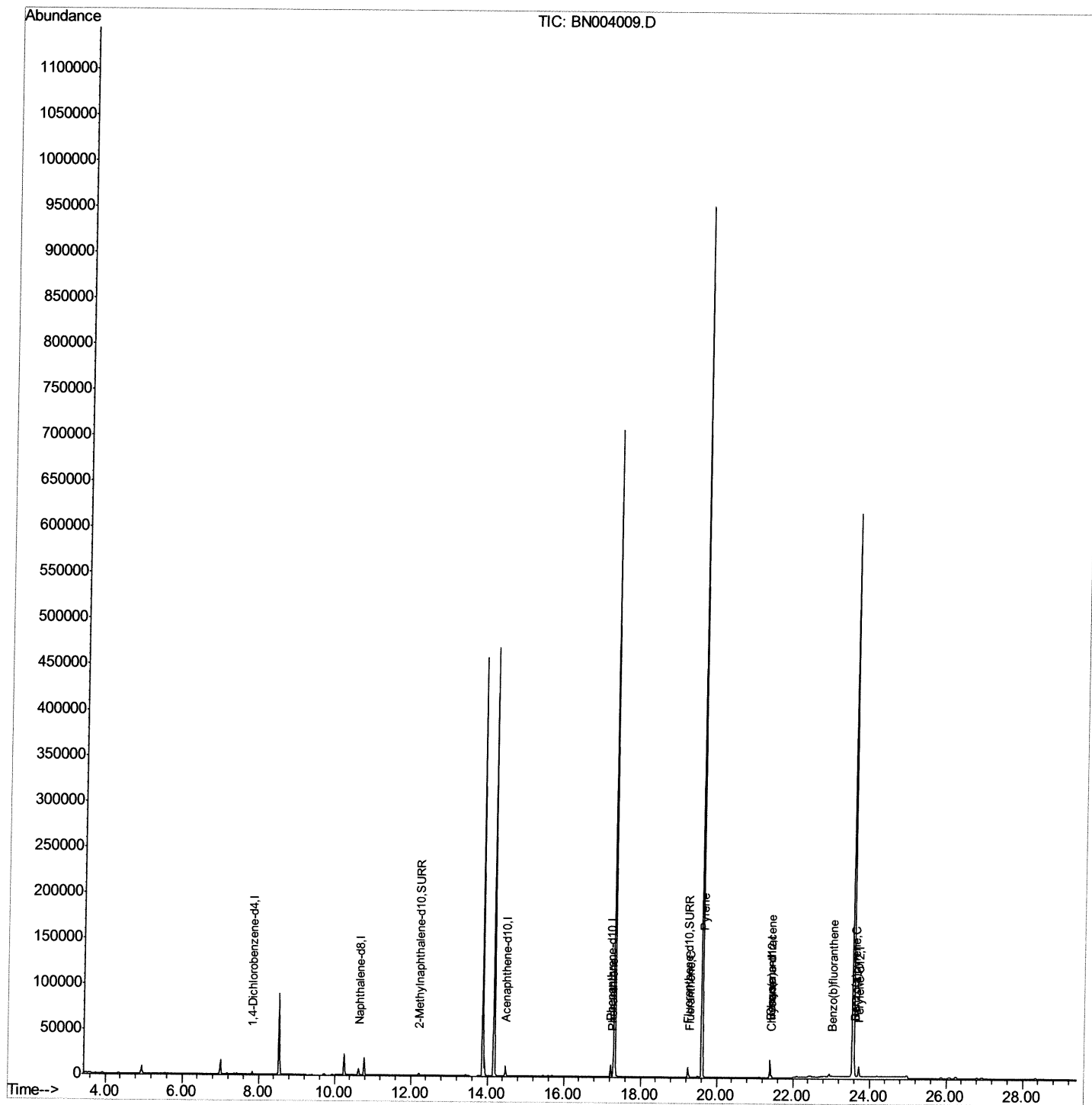
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:50:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

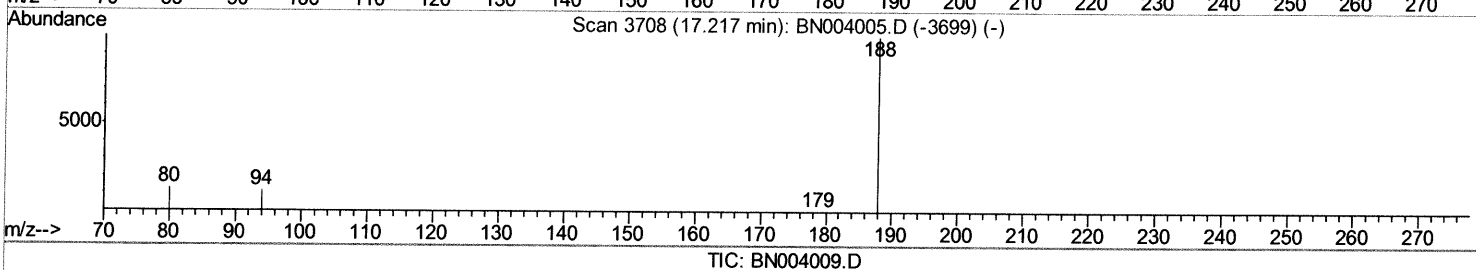
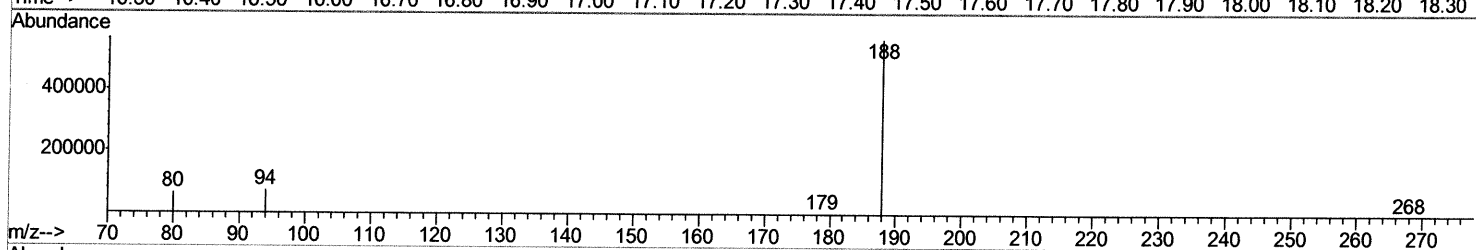
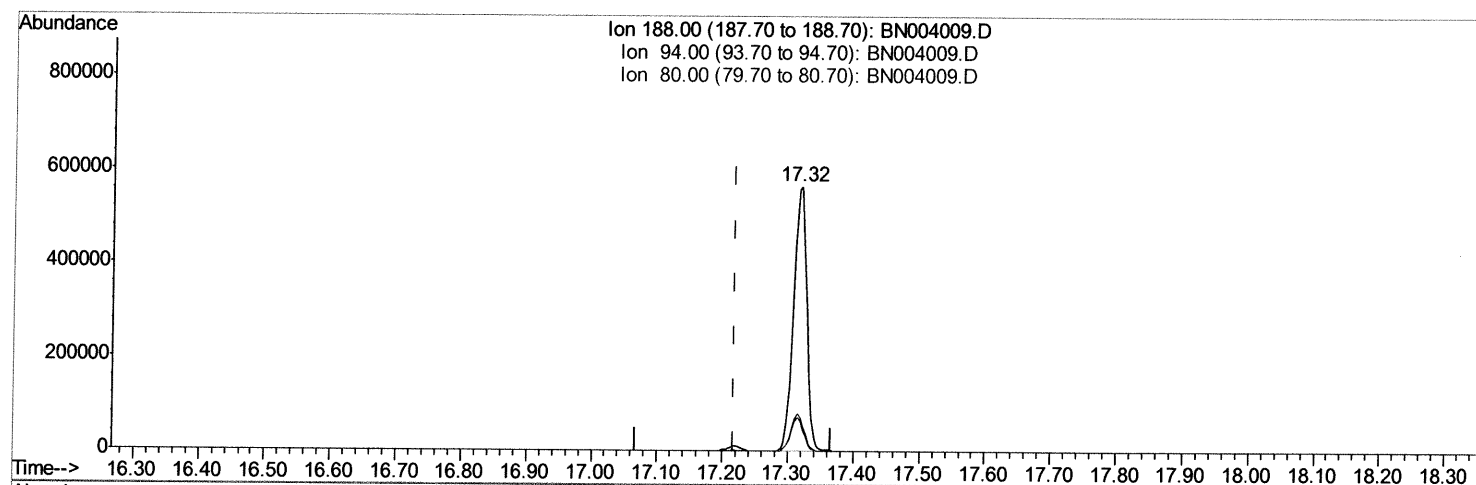
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:25:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
17.318min (+0.101) 0.40ng/ul
response 779757

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.93#
80.00	11.60	11.50
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

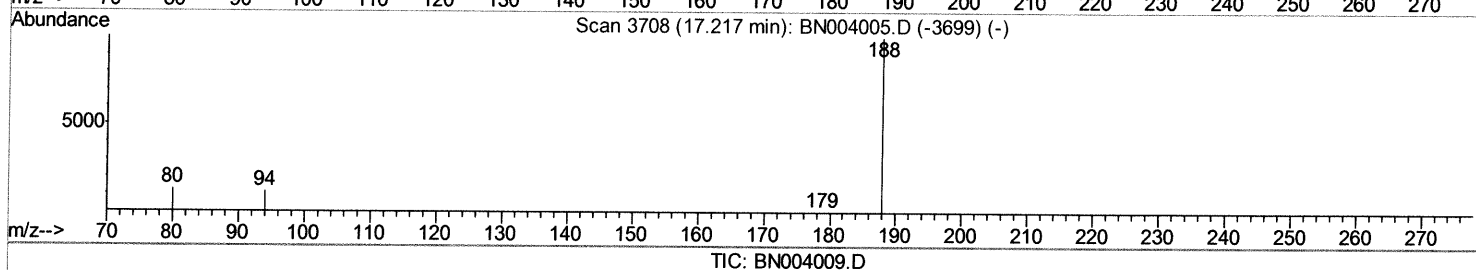
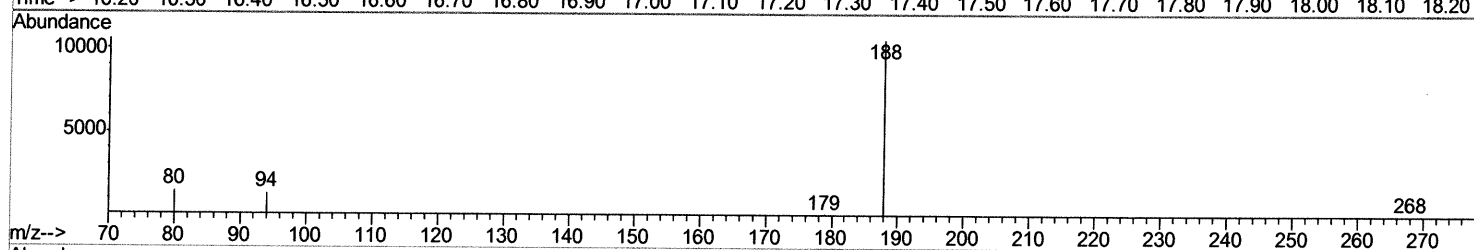
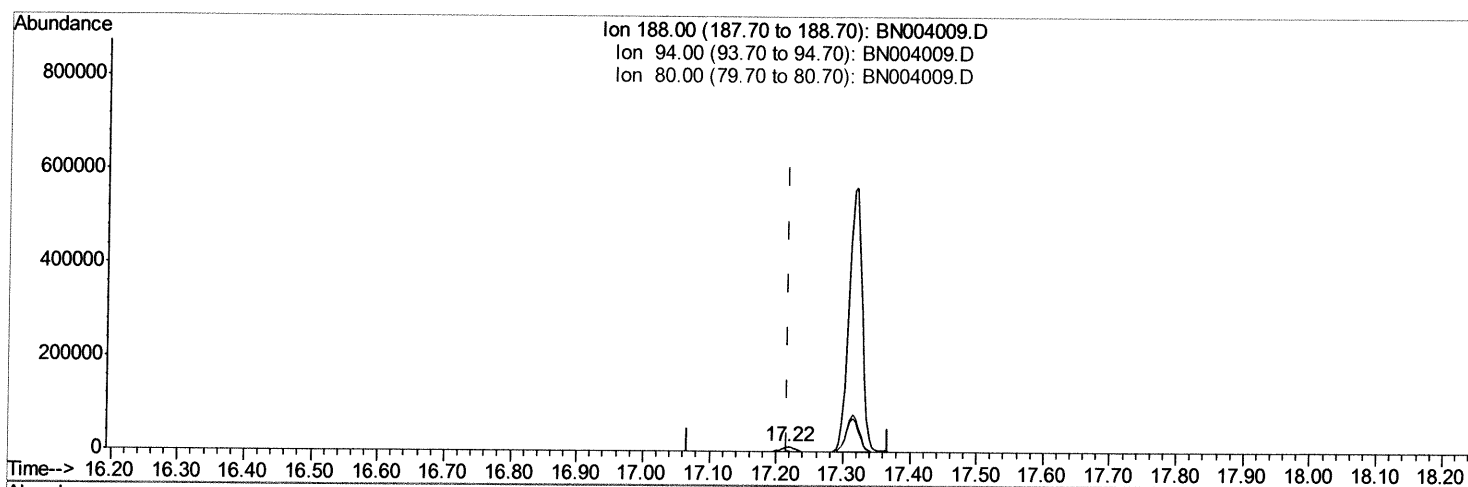
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:25:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m

response 15018

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.26
80.00	11.60	13.44
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

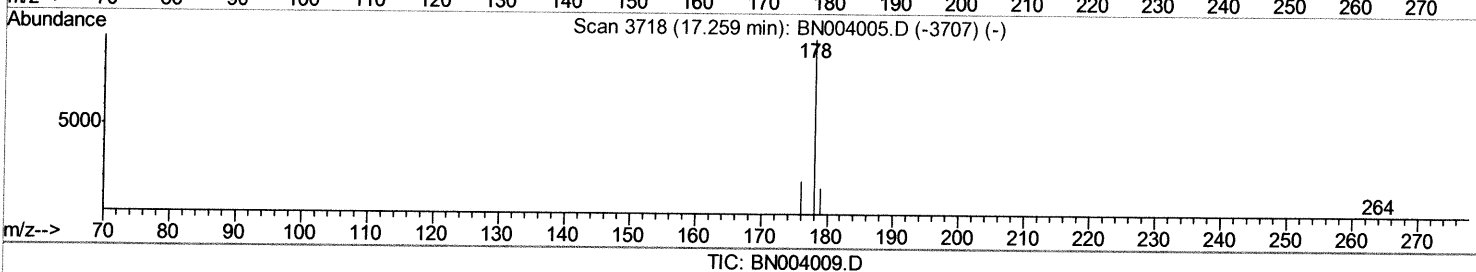
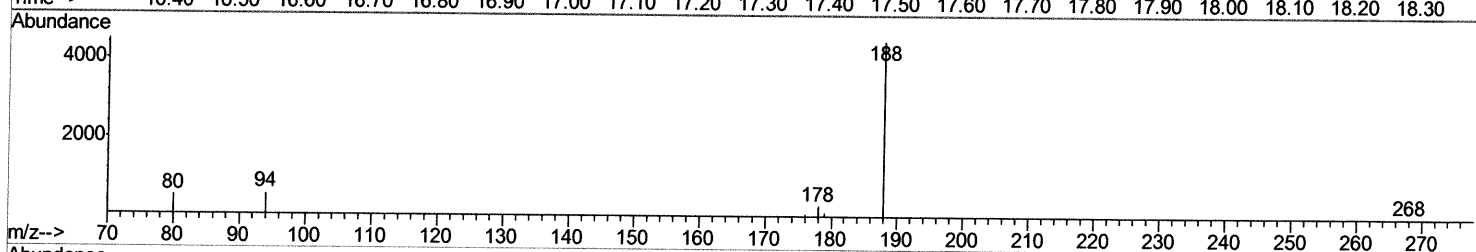
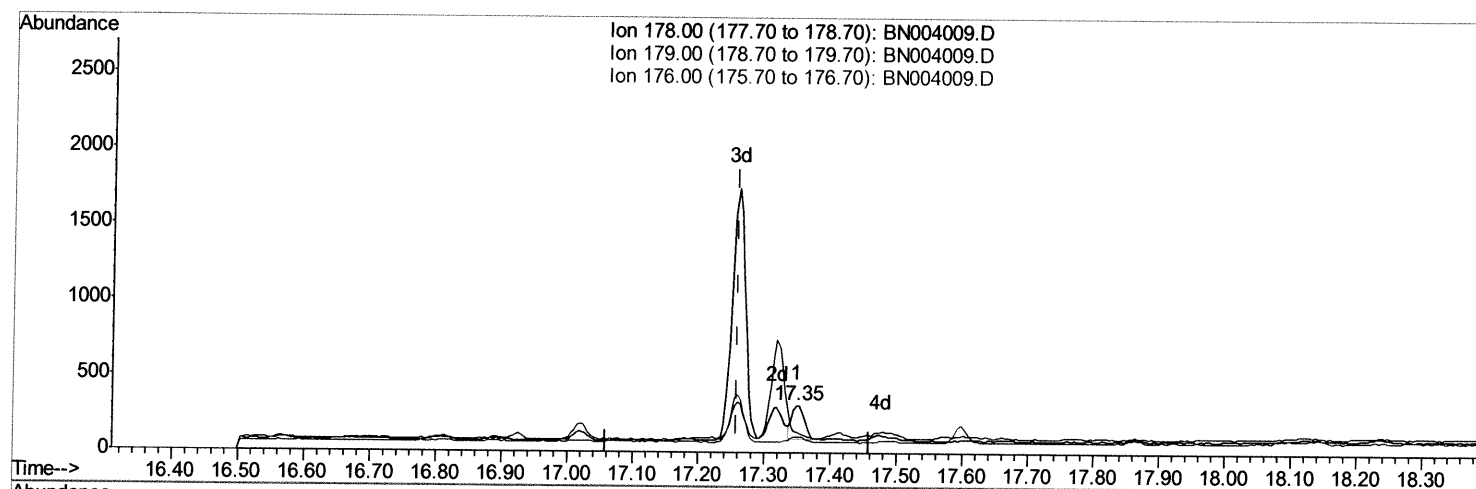
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(12) Phenanthrene

17.348min (+0.089) 0.01ng/ul

response 304

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	43.23#
176.00	18.70	34.52#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

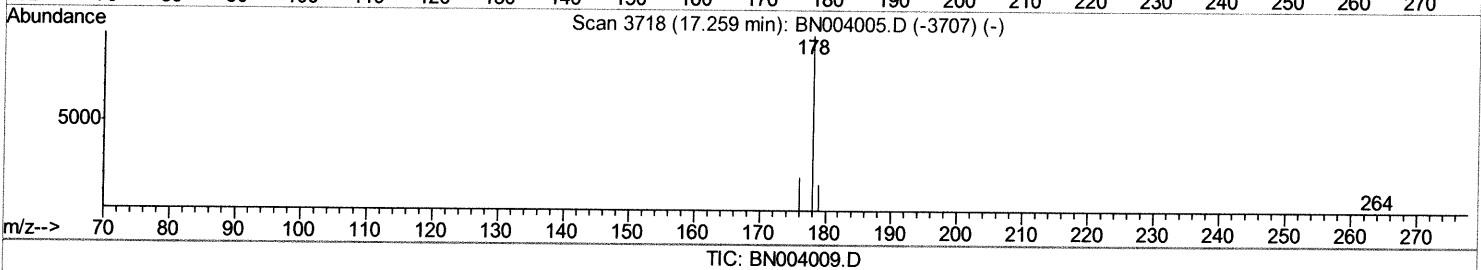
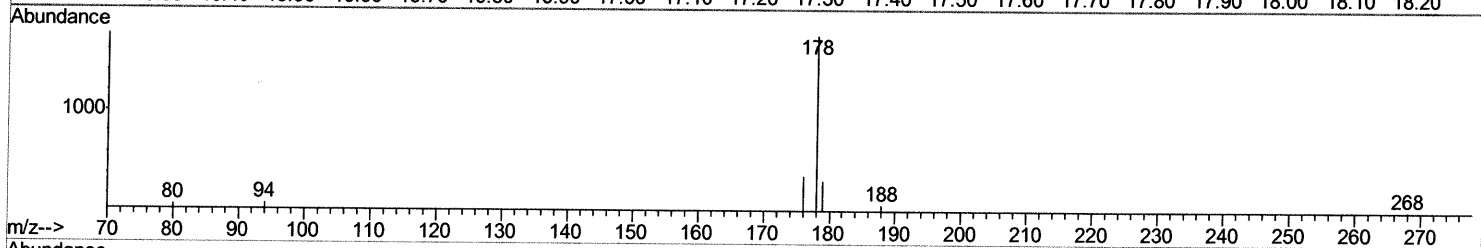
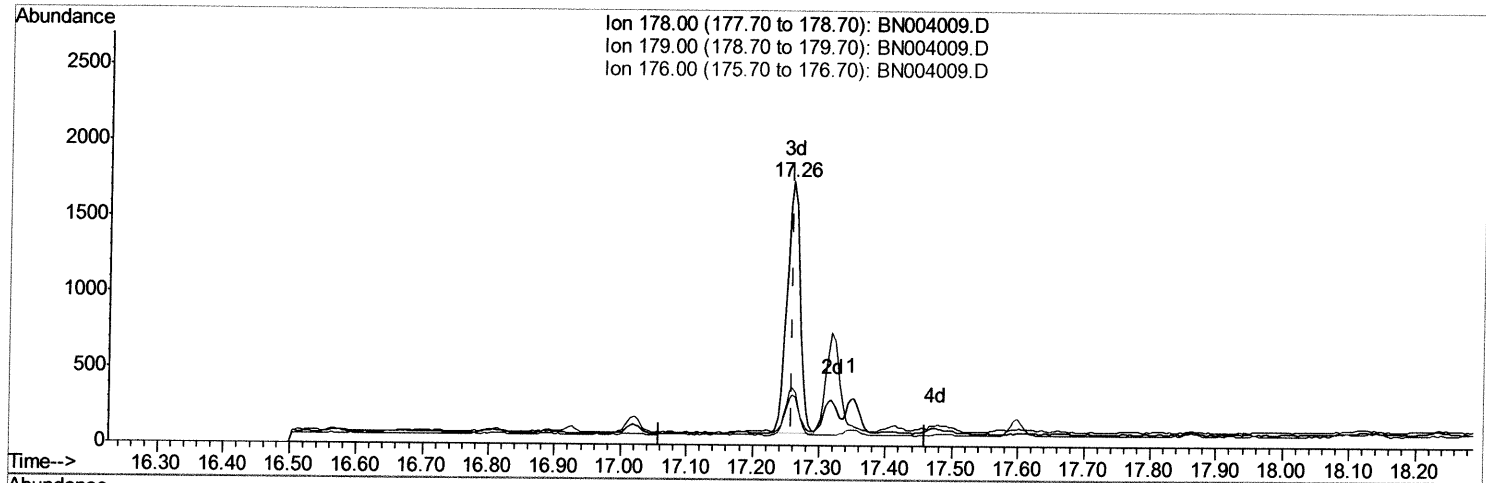
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(12) Phenanthrene

17.259min (-0.000) 0.05ng/ul m

response 2315

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	19.18#
176.00	18.70	21.98
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

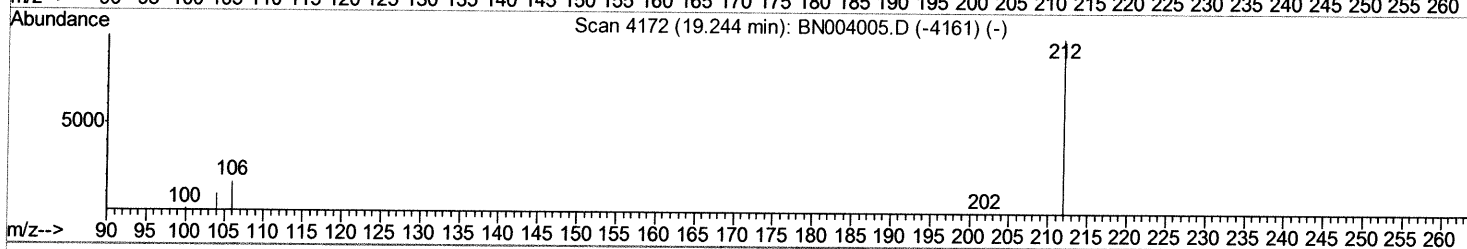
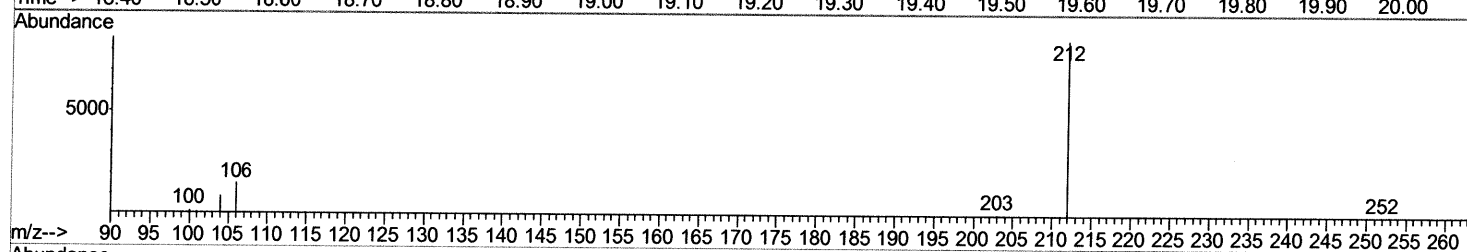
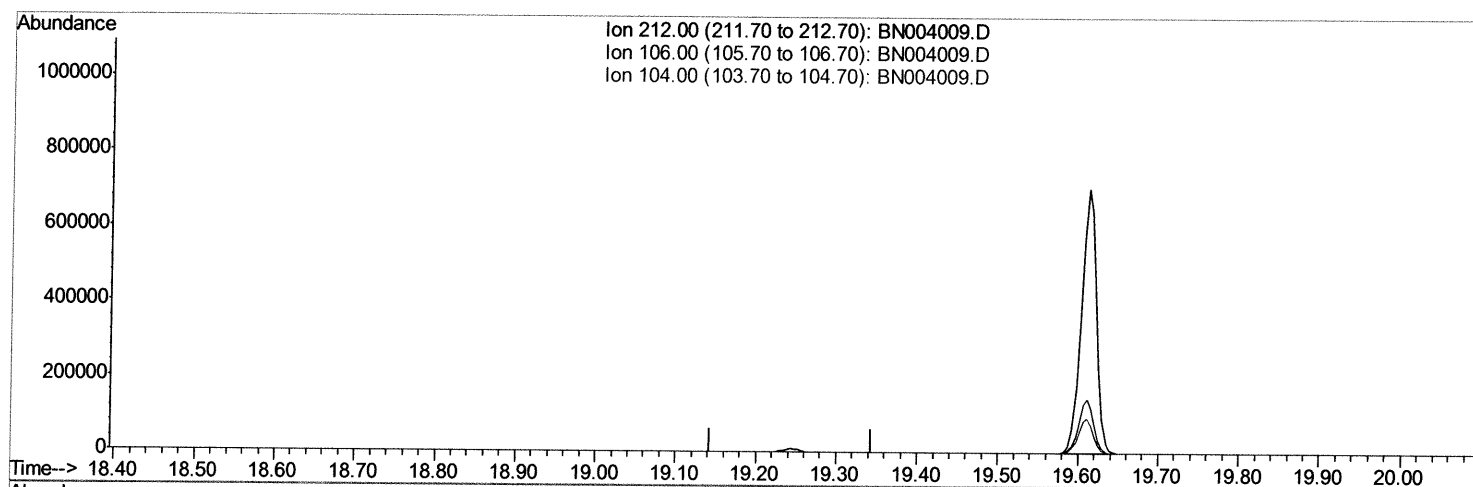
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004009.D

(14) Fluoranthene-d10 (SURR)

19.244min (-19.244) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

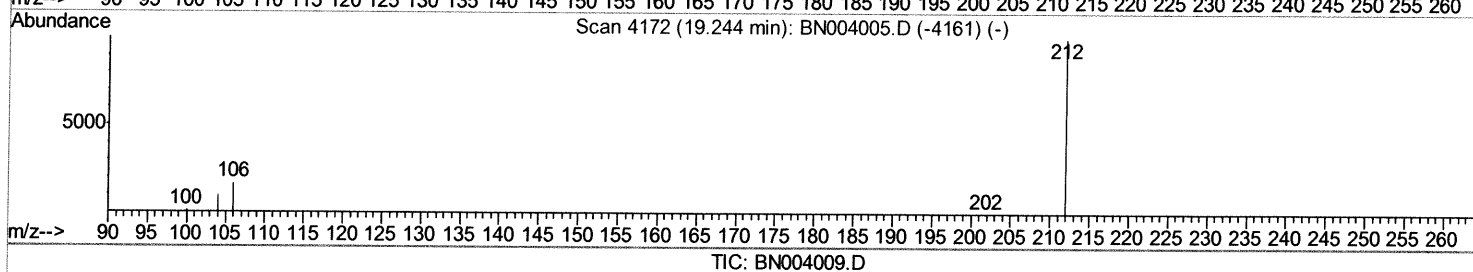
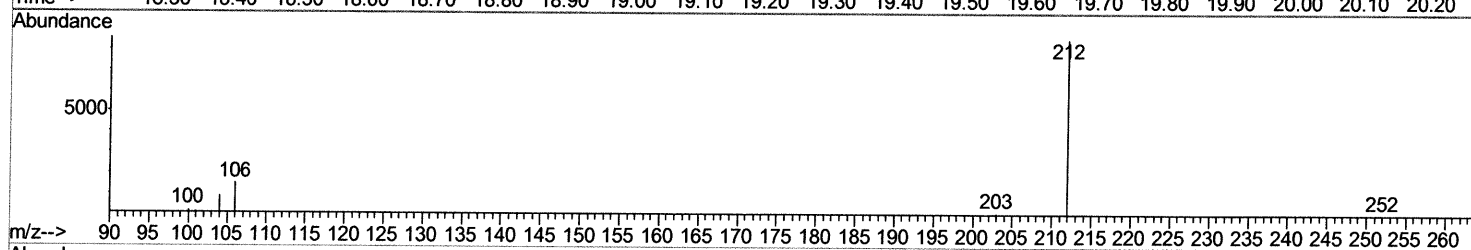
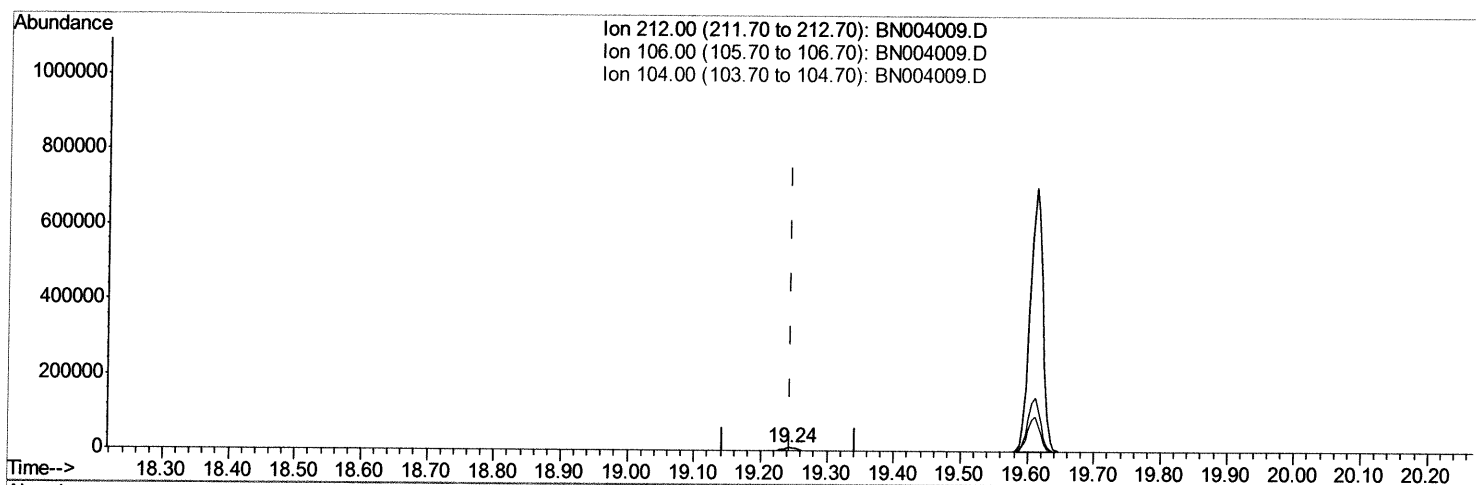
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.244min (-0.000) 0.26ng/ul m

response 11475

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

> $\frac{5J}{12/17/18}$

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

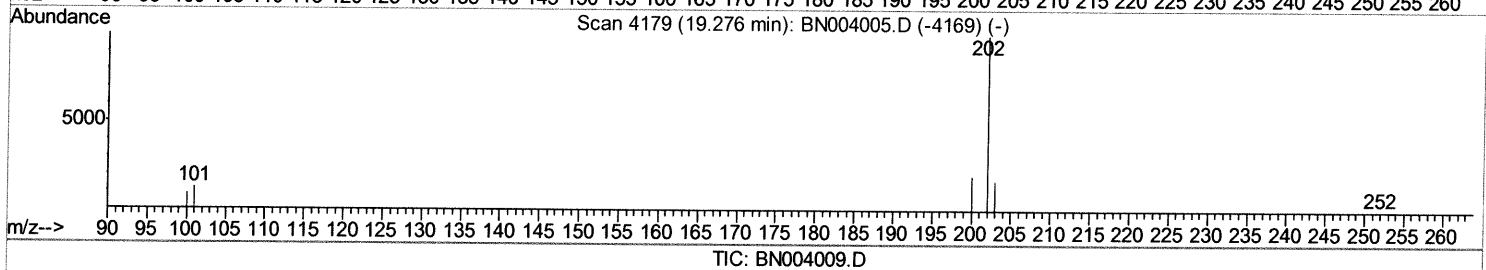
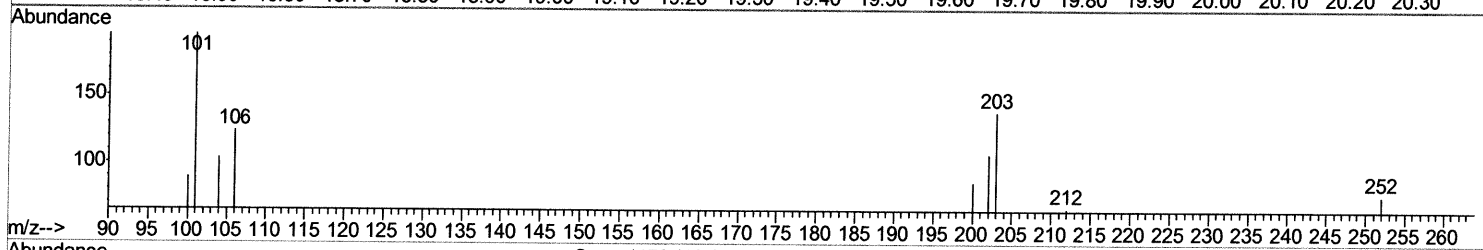
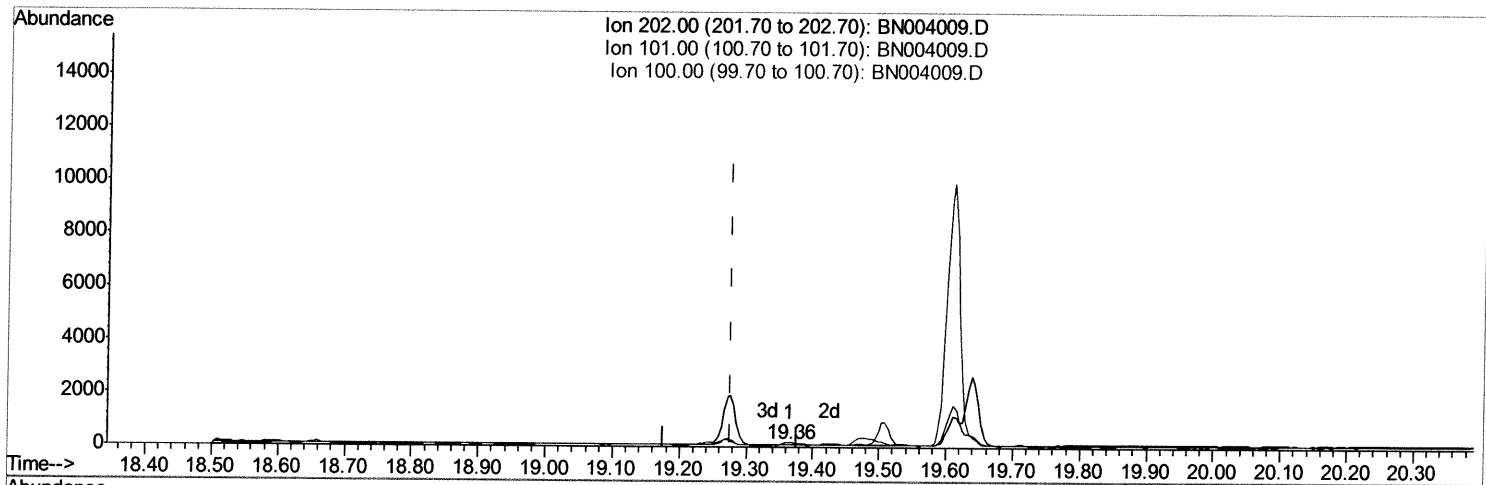
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.364min (+0.088) 0.00ng/ul

response 31

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	183.18#
100.00	8.10	83.18#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

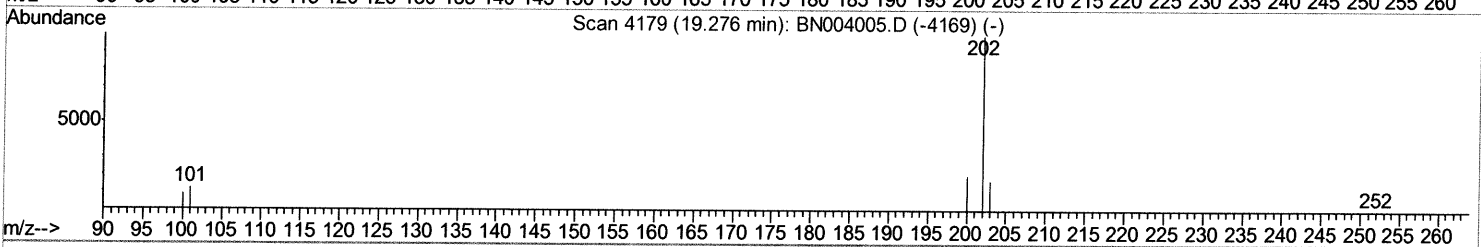
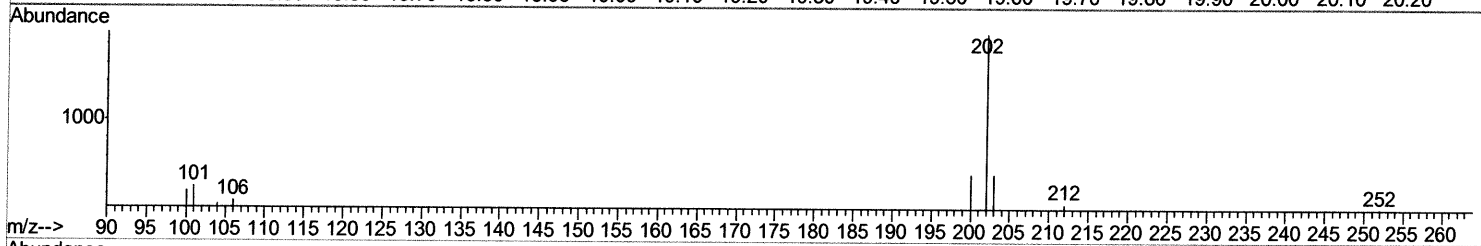
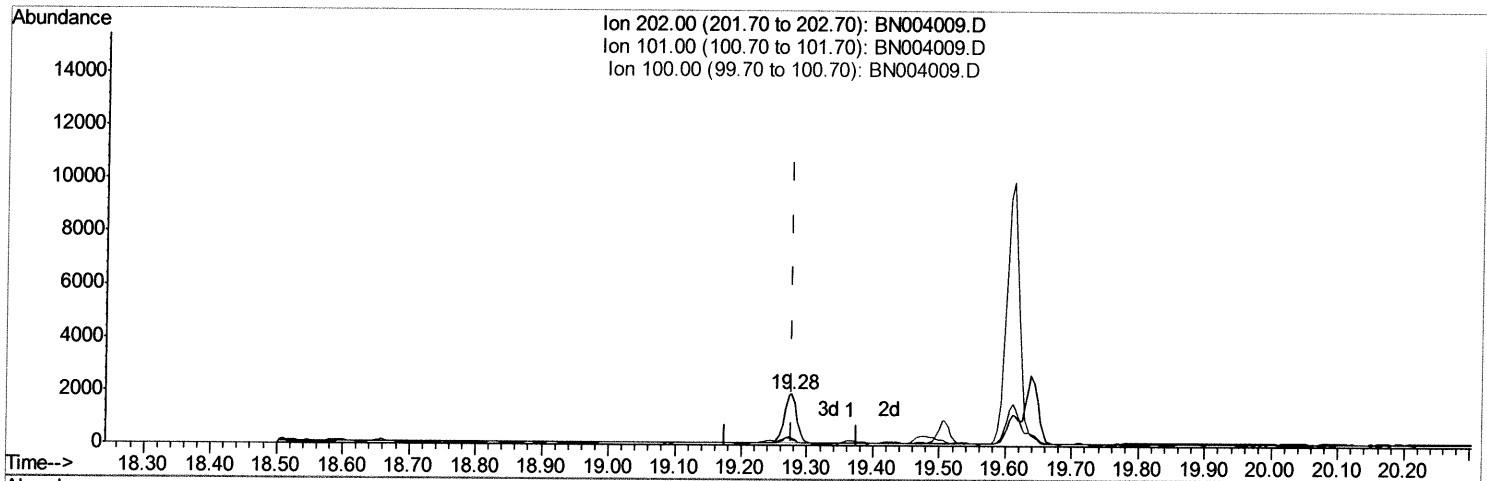
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004009.D

(15) Fluoranthene (C)

19.276min (-0.000) 0.04ng/ul m

response 2479

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	15.13
100.00	8.10	12.33
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

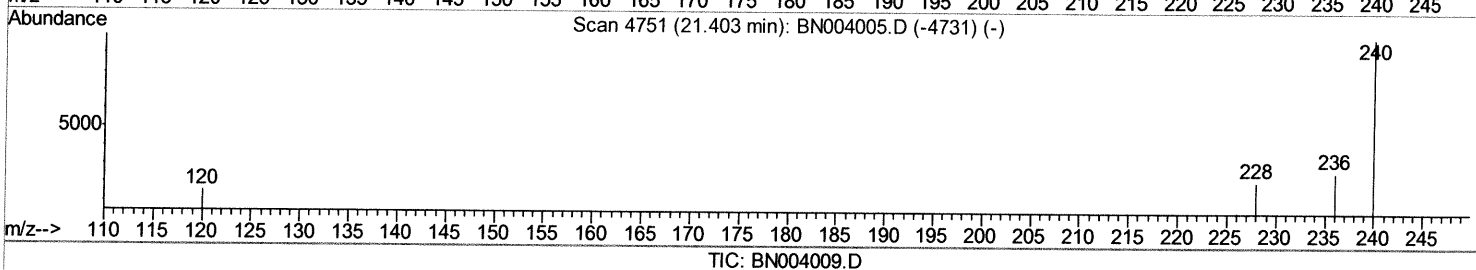
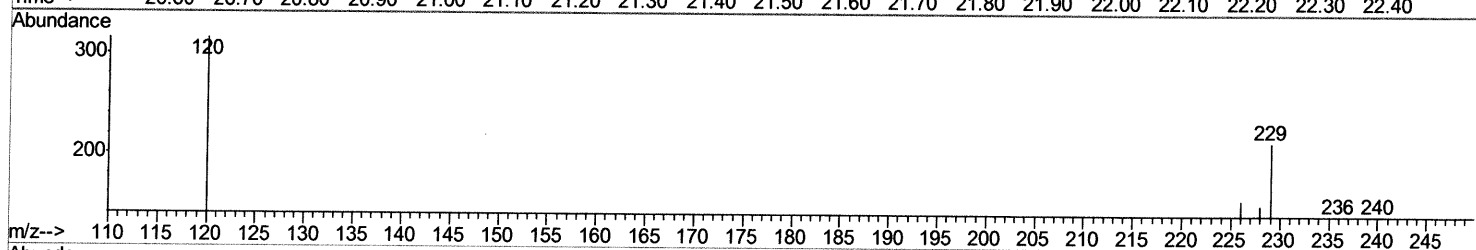
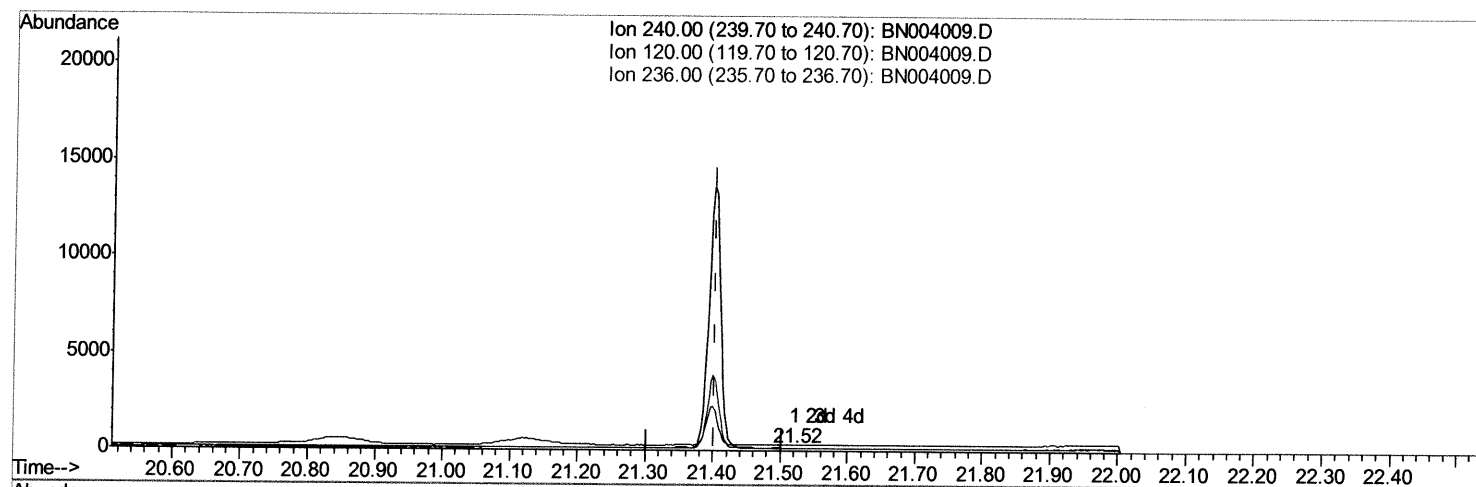
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.522min (+0.120) 0.40ng/ul

response 12

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	225.71#
236.00	27.60	100.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

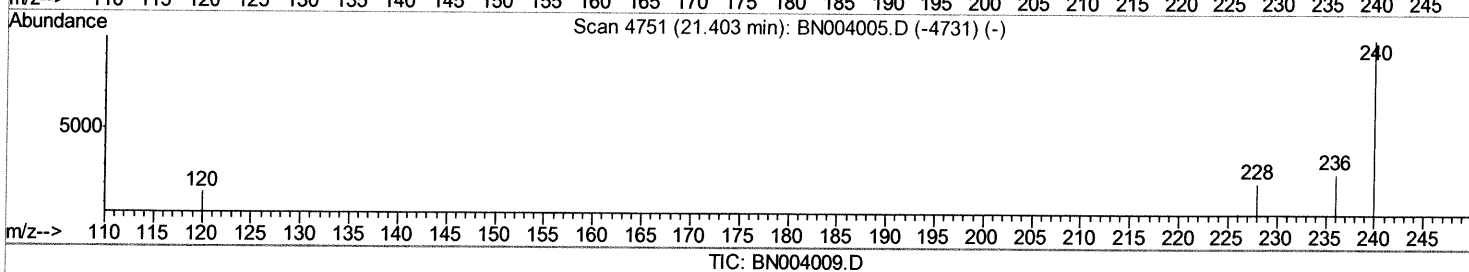
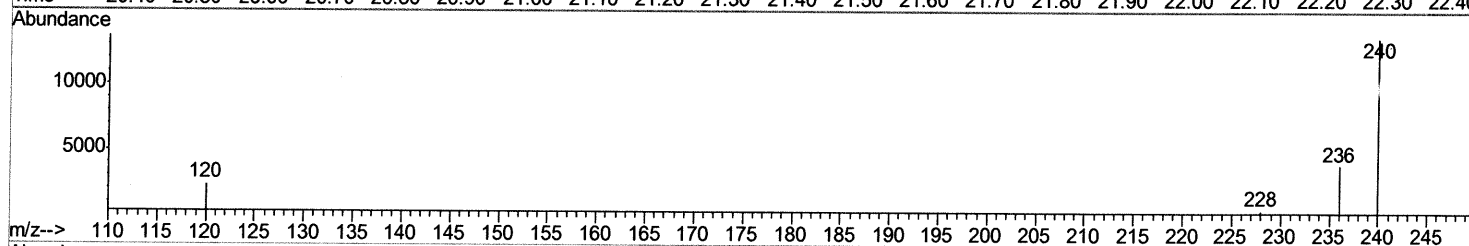
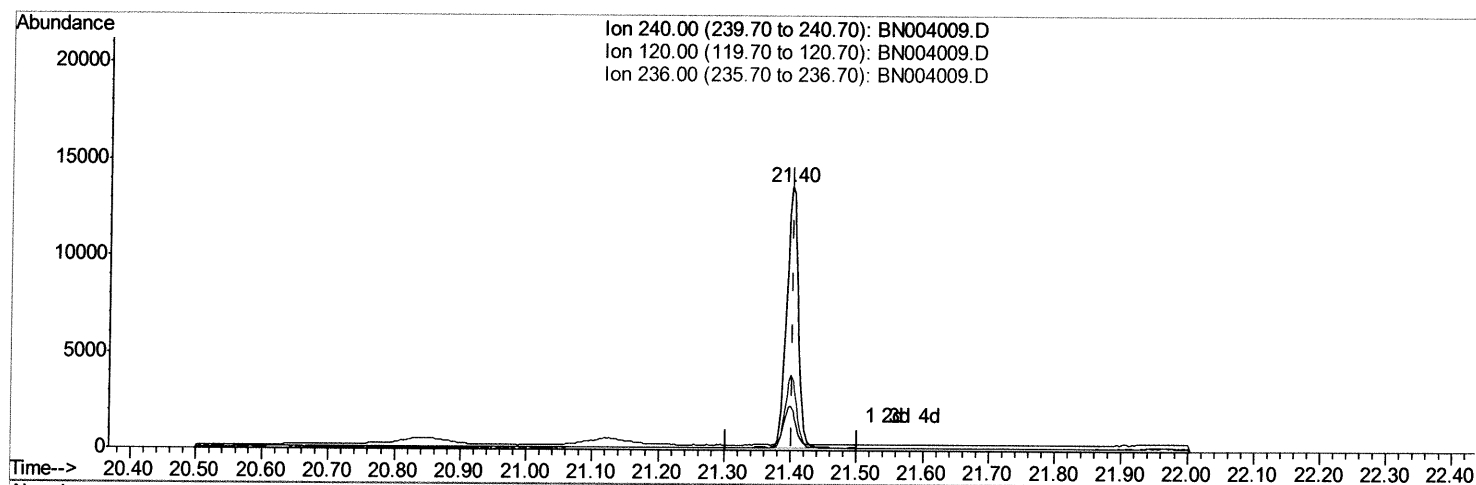
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.400min (-0.003) 0.40ng/ul m

response 16416

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	17.03#
236.00	27.60	28.62
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

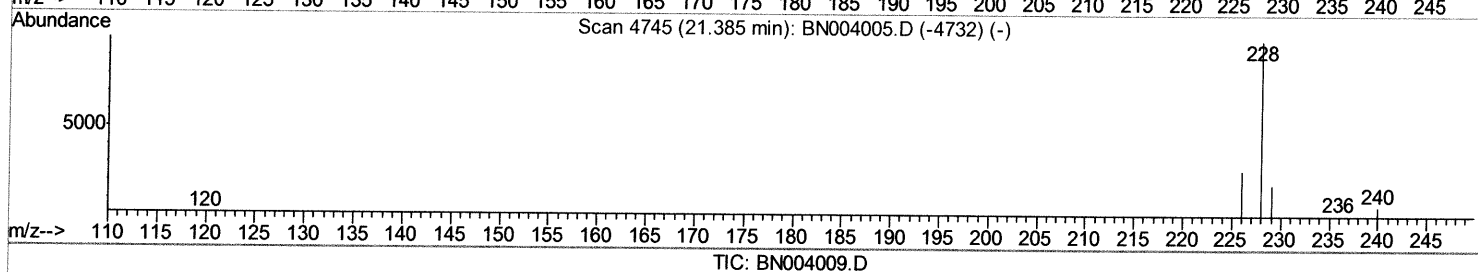
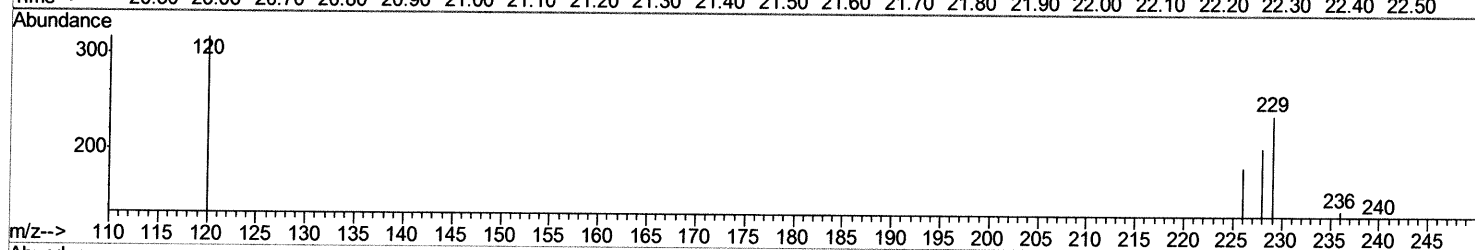
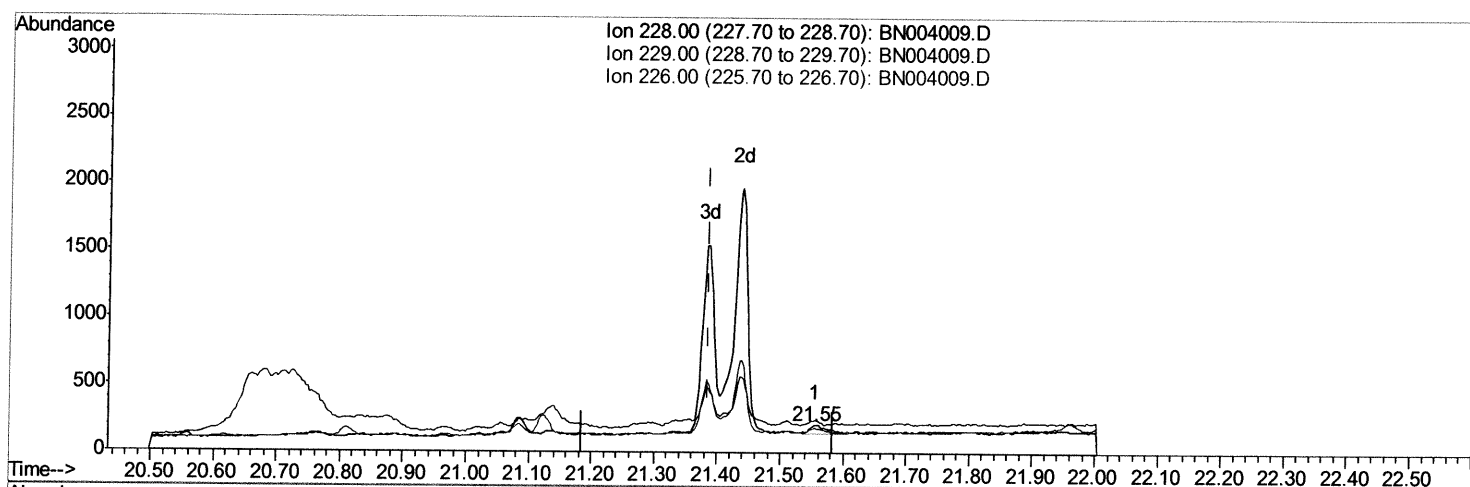
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:47:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene
21.555min (+0.169) 0.00ng/ul
response 112
Ion Exp% Act%
228.00 100 100
229.00 19.50 116.59#
226.00 26.40 90.24#
0.00 0.00 0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

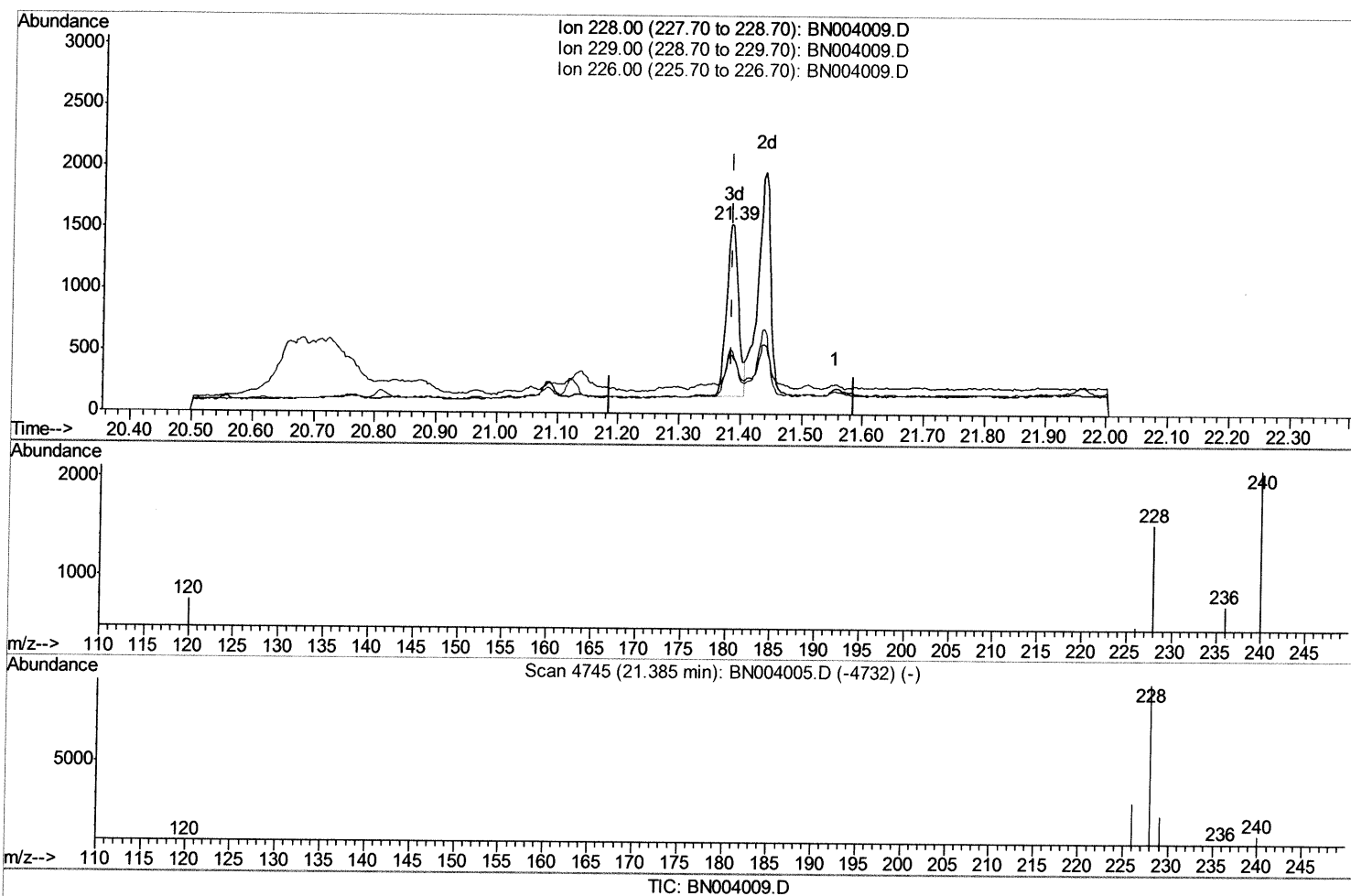
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:47:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.385min (-0.000) 0.04ng/ul m

response 1850

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	30.85#
226.00	26.40	33.12#
0.00	0.00	0.00

> $\frac{53}{12/17/18}$

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

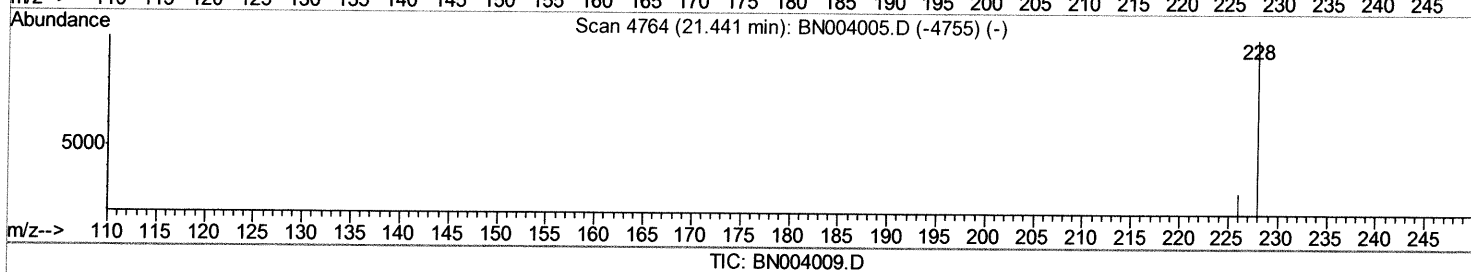
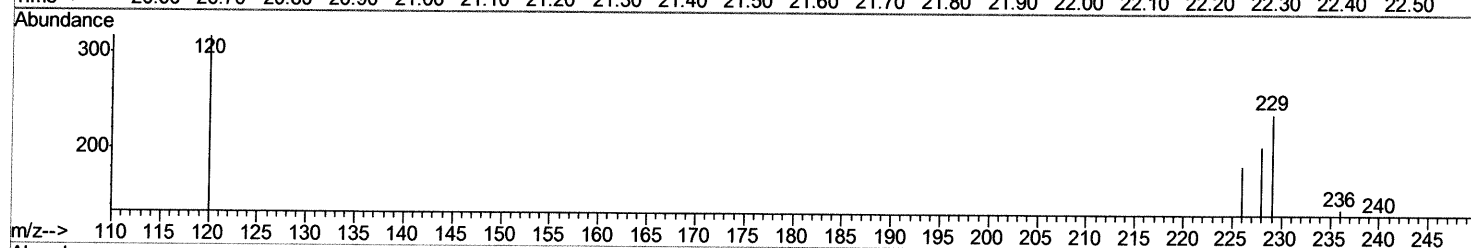
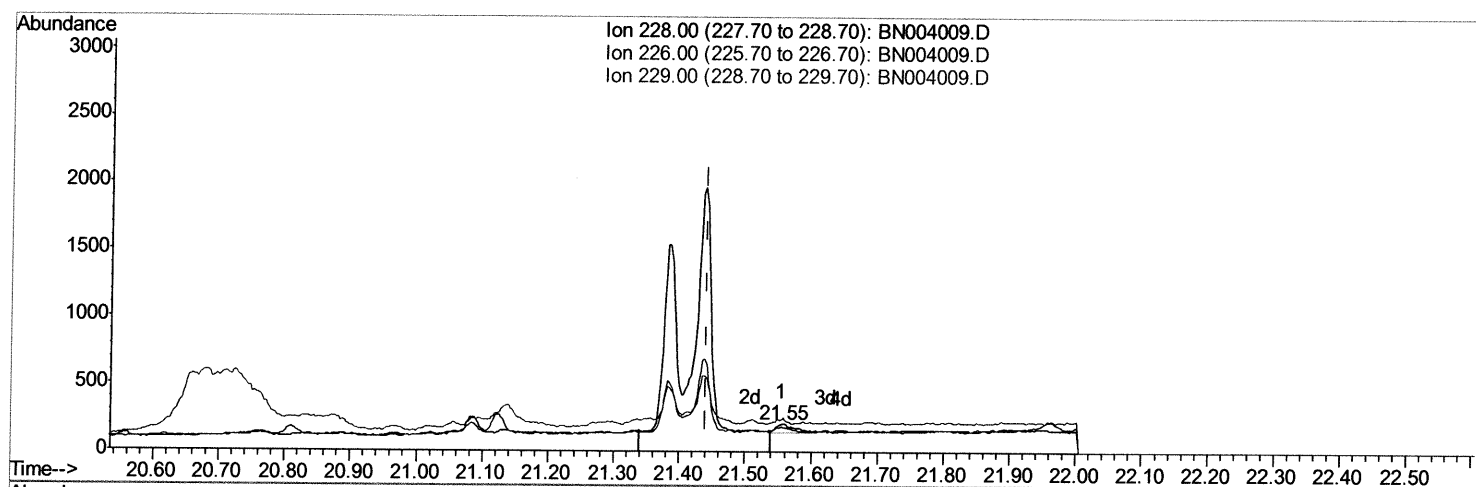
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:47:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(19) Chrysene

21.555min (+0.114) 0.00ng/ul

response 112

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	90.24#
229.00	19.60	116.59#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

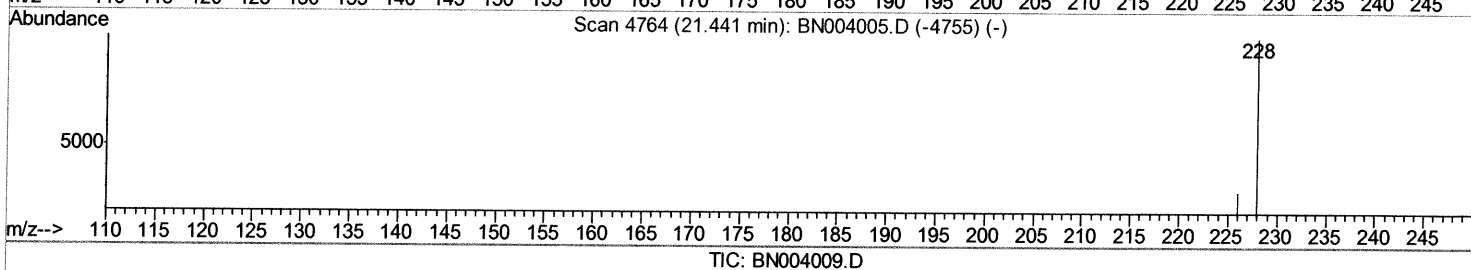
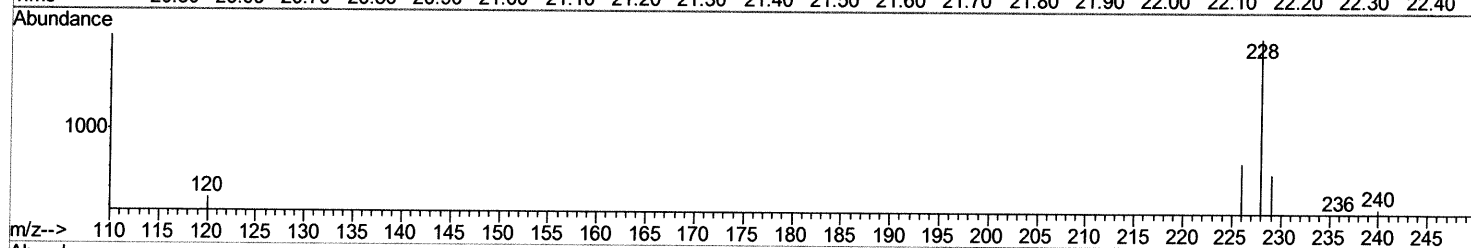
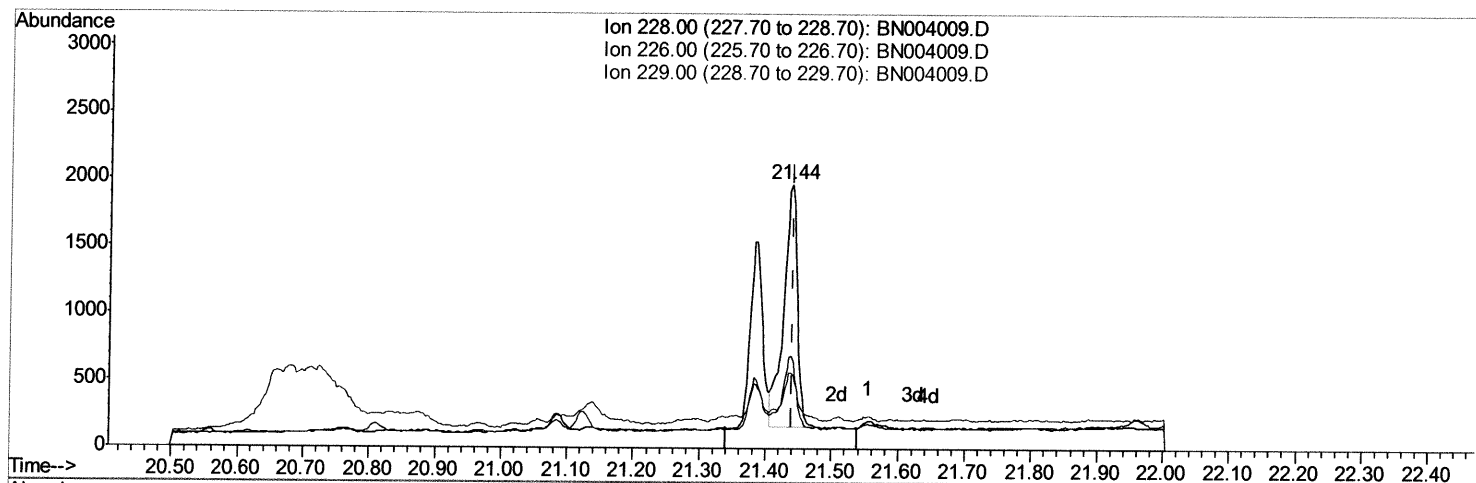
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:47:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004009.D

(19) Chrysene

21.438min (-0.003) 0.04ng/ul m

response 2577

Ion Exp% Act%

228.00 100 100

226.00 30.00 34.81

229.00 19.60 28.86#

0.00 0.00 0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

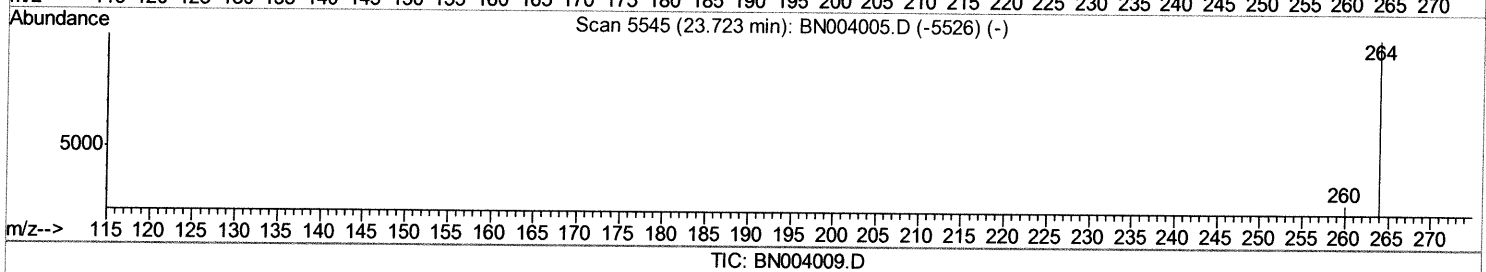
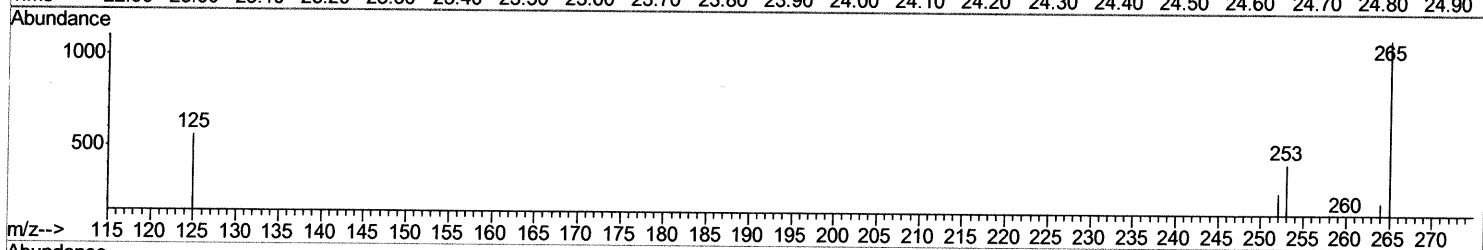
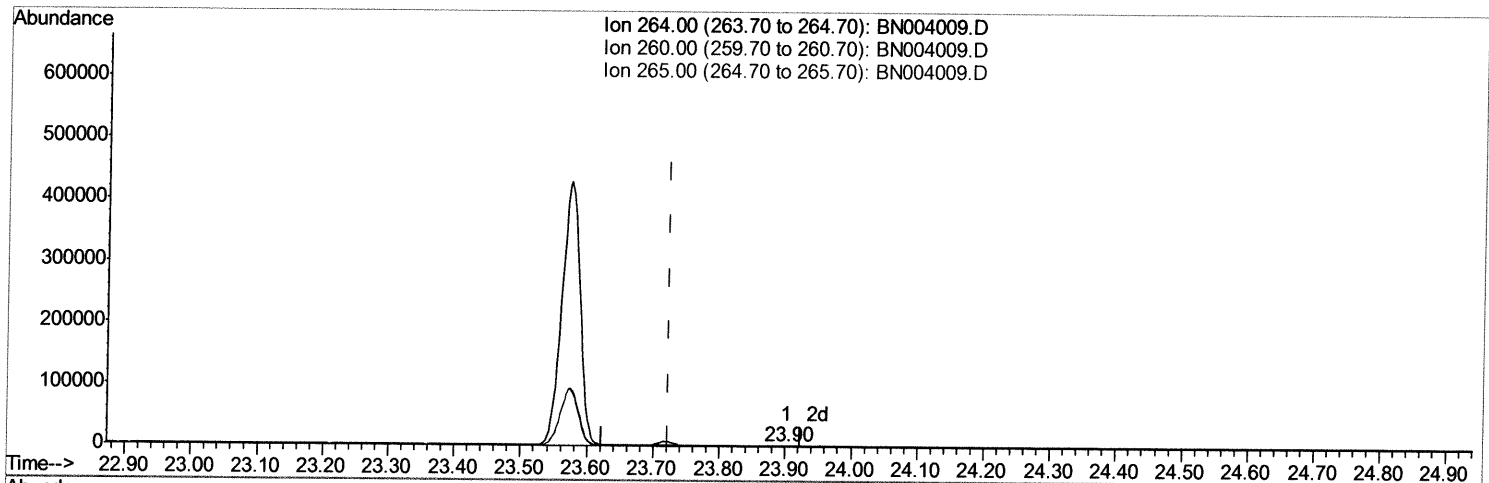
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:47:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)
23.902min (+0.178) 0.40ng/ul
response 29

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	67.61#
265.00	33.50	520.19#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

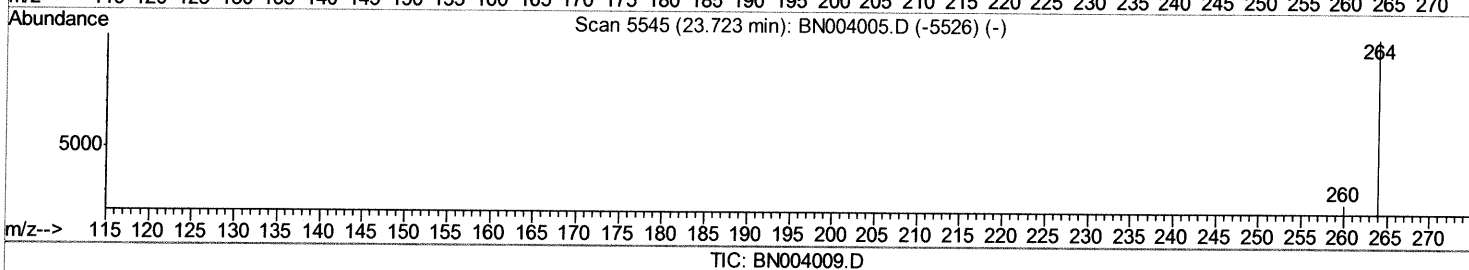
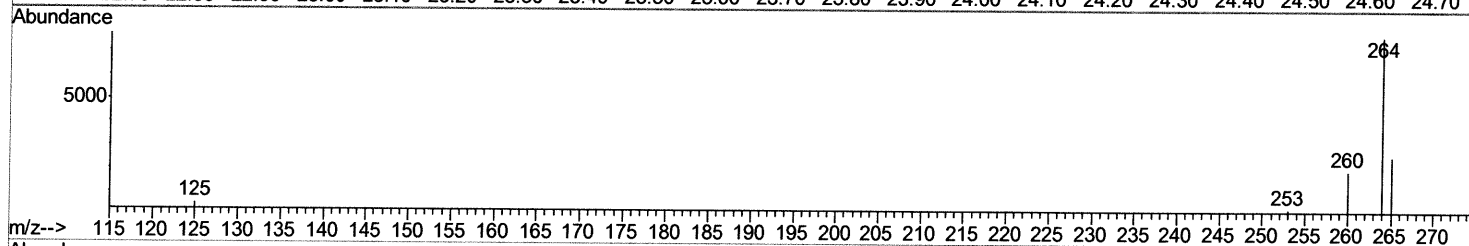
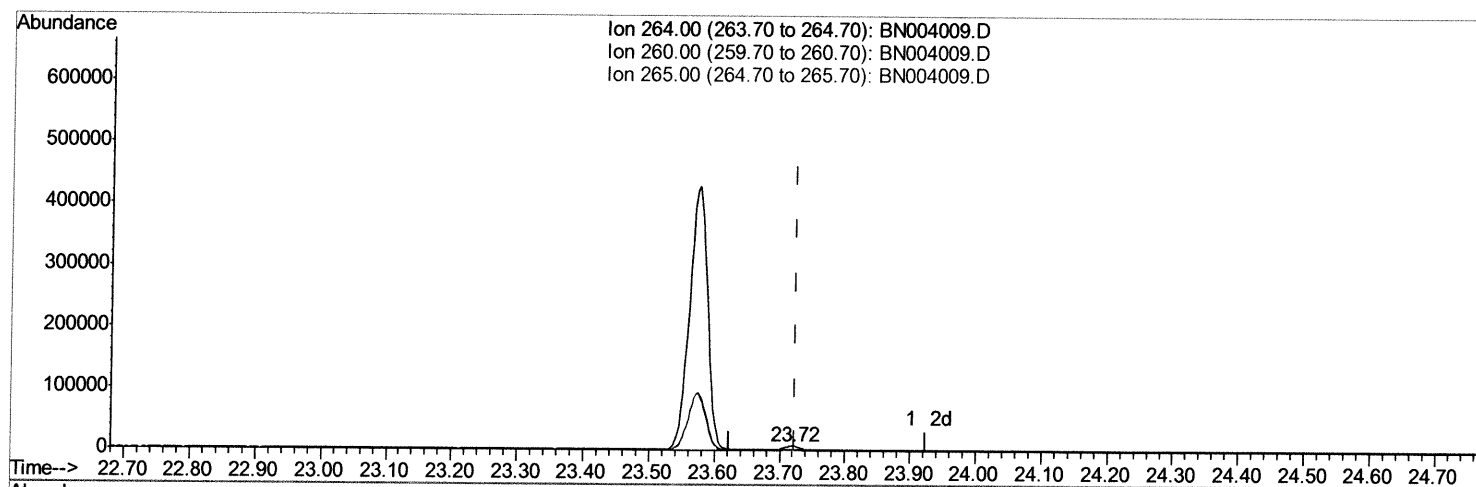
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:47:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004009.D

(20) Perylene-d12 (I)

23.720min (-0.003) 0.40ng/ul m

response 13858

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.51
265.00	33.50	34.41
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

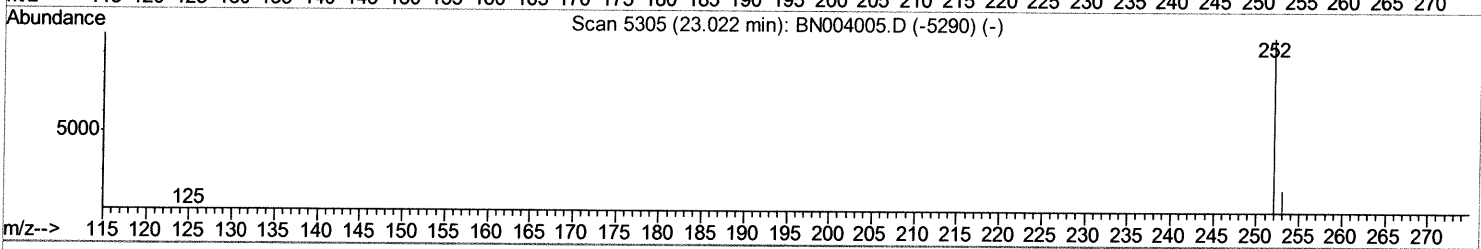
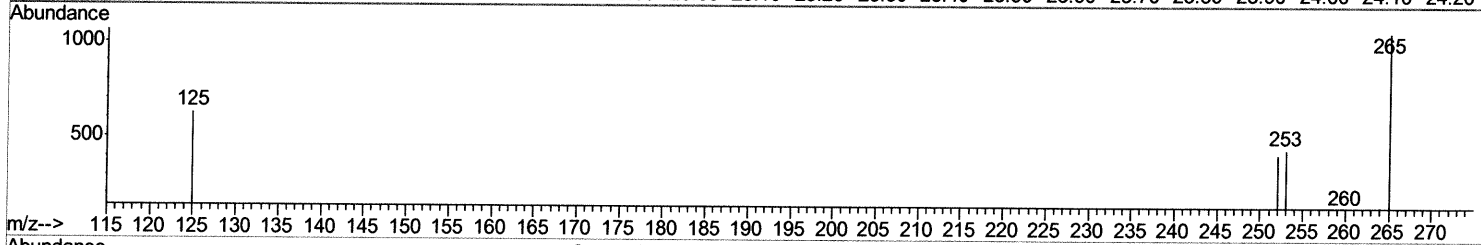
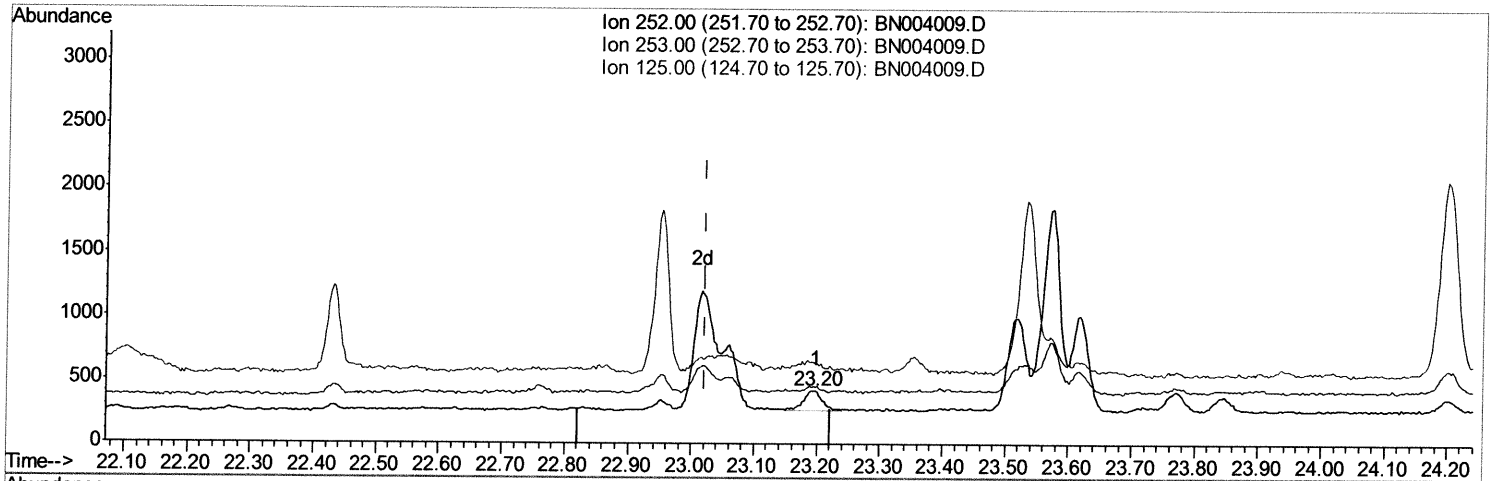
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:48:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004009.D

(21) Benzo(b)fluoranthene

23.197min (+0.175) 0.01ng/ul

response 290

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	106.75#
125.00	11.20	151.33#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

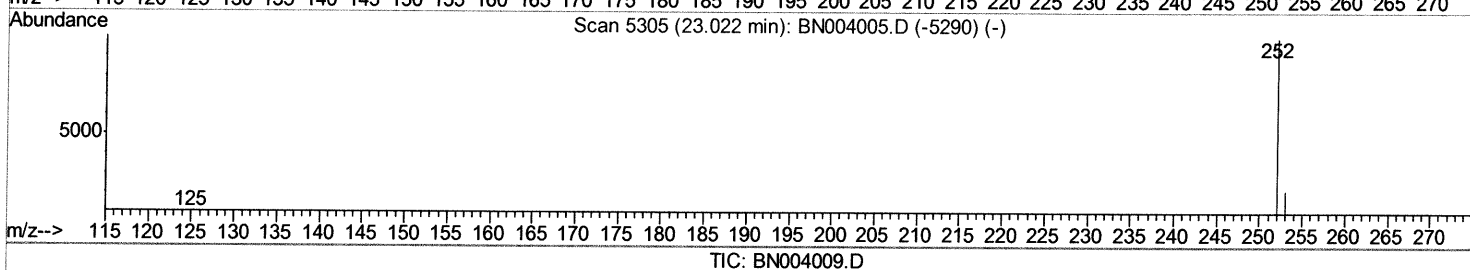
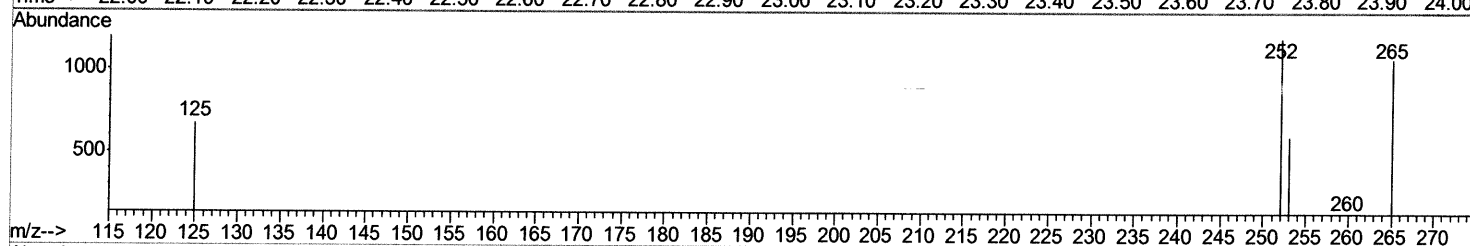
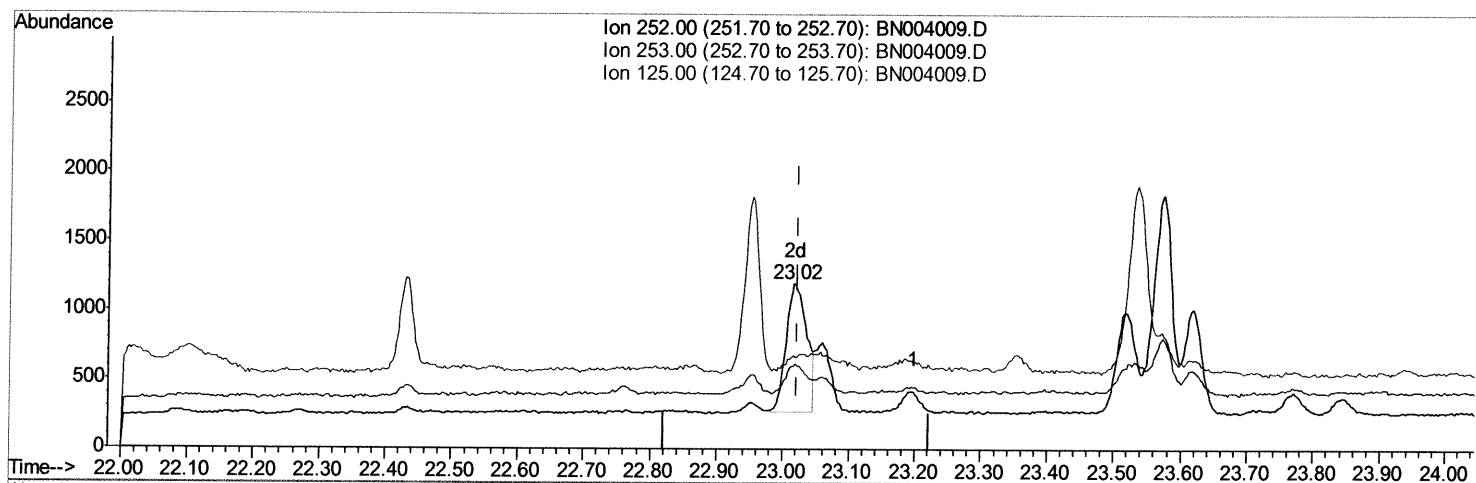
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:48:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.016min (-0.006) 0.04ng/ul m

response 2009

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	50.21#
125.00	11.20	56.57#
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

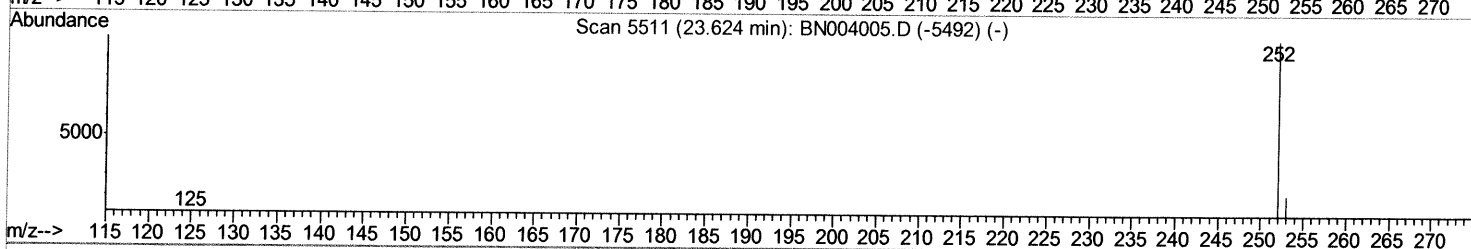
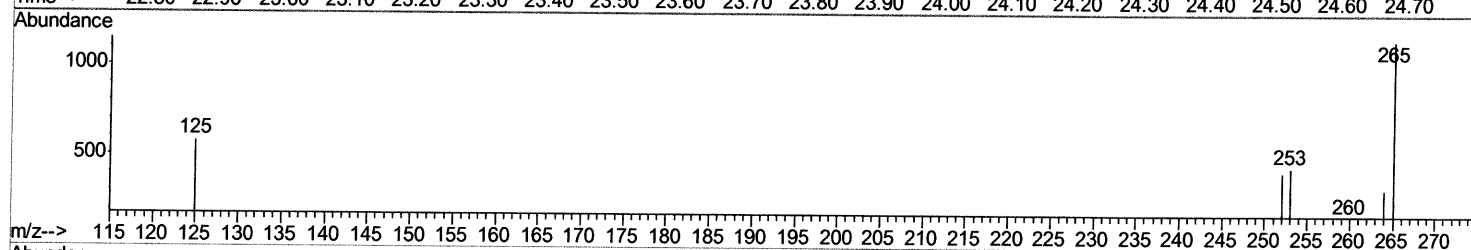
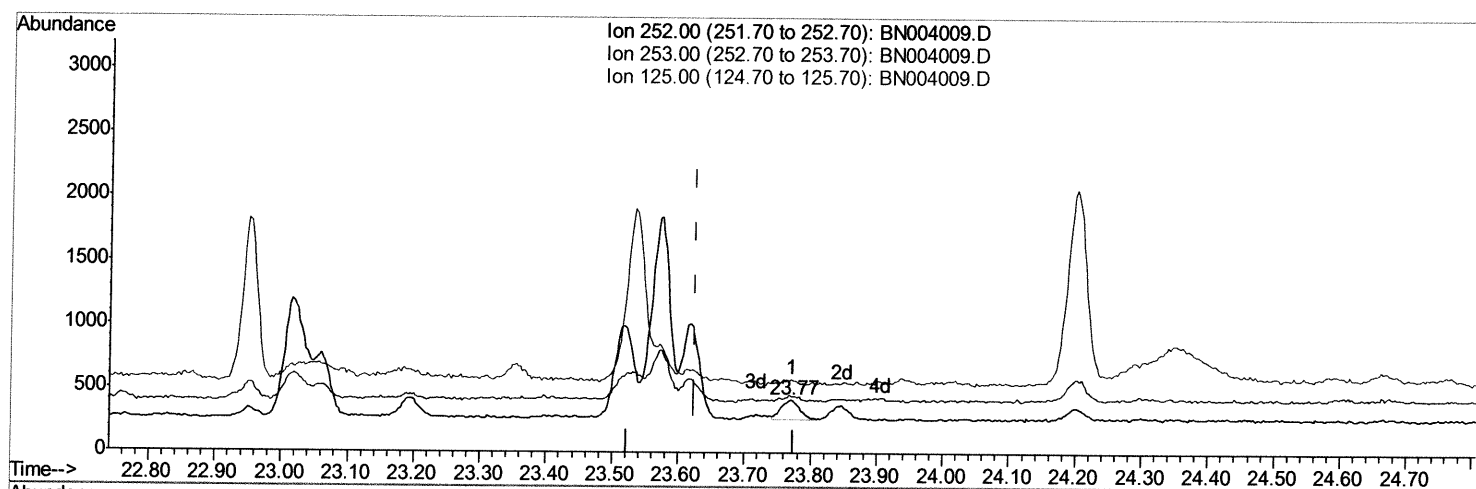
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:48:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004009.D

(23) Benzo(a)pyrene (C)
23.770min (+0.146) 0.01ng/ul
response 292

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	106.24#
125.00	12.80	138.13#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

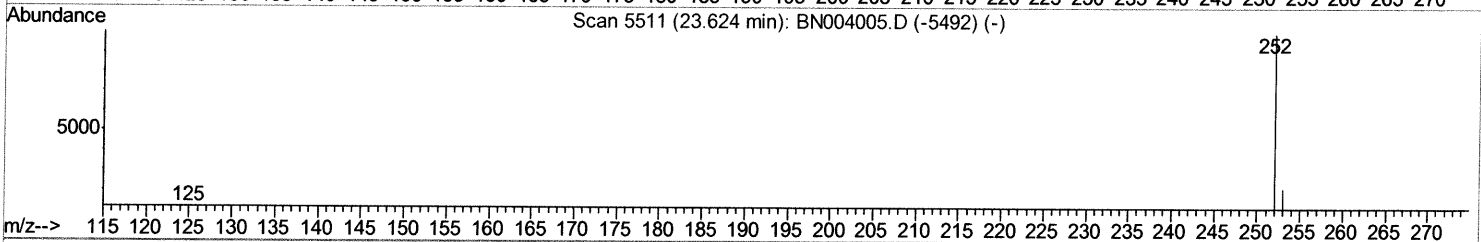
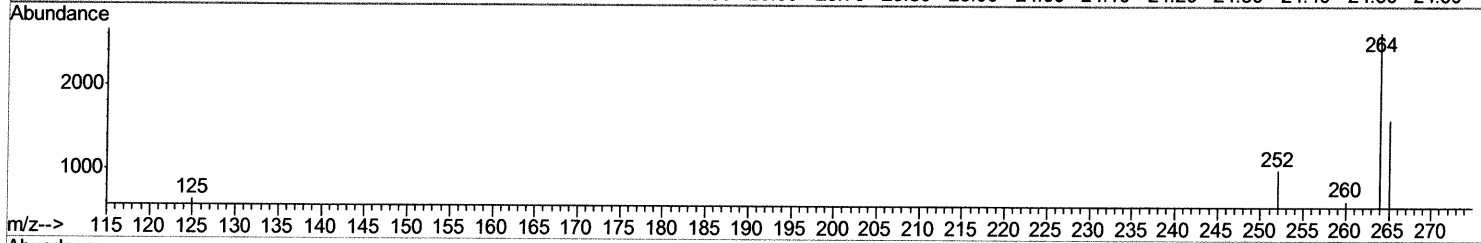
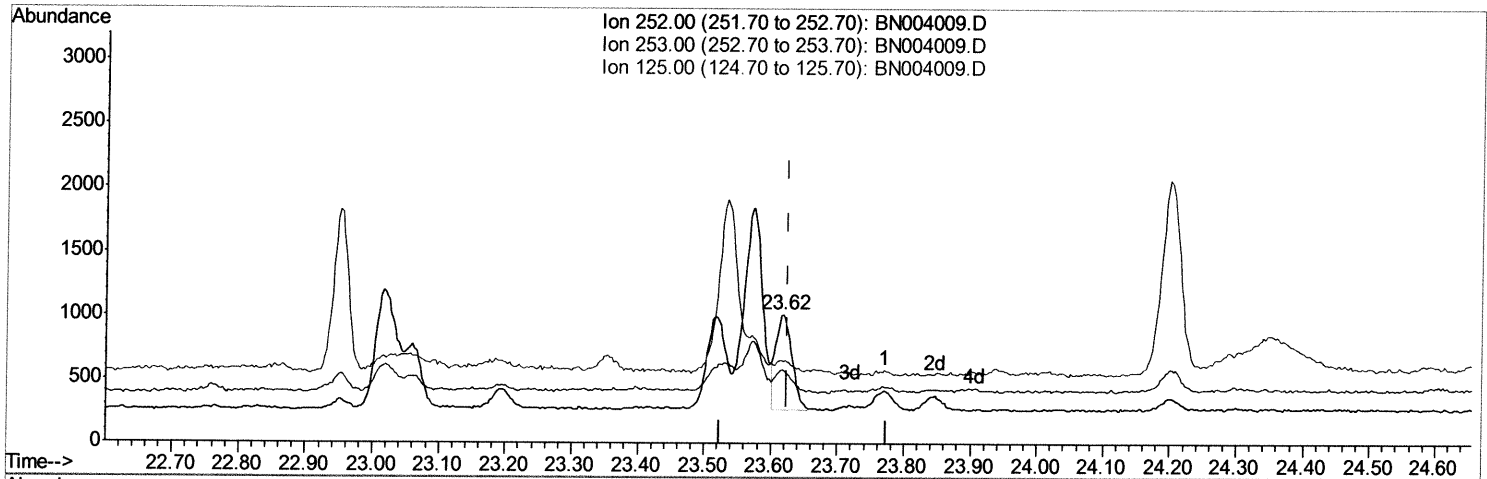
Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:48:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004009.D

(23) Benzo(a)pyrene (C)

23.618min (-0.006) 0.03ng/ul m

response 1258

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	56.78#
125.00	12.80	63.60#
0.00	0.00	0.00

> $\frac{5J}{12/11/18}$

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (QT Reviewed)

Data File : BN004009.D
Acq On : 16 Dec 2018 23:29
Operator : JU/SJ
Sample : J6228-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E87

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:17 PM

Quant Time: Dec 17 06:50:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1888	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9585	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5950	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	15018m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	16416m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	13858m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	3484	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	11475m	0.26	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.26	178	2315m	0.047	ng/ul	Qvalue 88
15) Fluoranthene	19.28	202	2479m	0.043	ng/ul	
17) Pyrene	19.64	202	3331	0.057	ng/ul#	
18) Benzo(a)anthracene	21.39	228	1850m	0.036	ng/ul	
19) Chrysene	21.44	228	2577m	0.043	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	2009m	0.035	ng/ul	
23) Benzo(a)pyrene	23.62	252	1258m	0.025	ng/ul	

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

SJ
12/17/18