

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062417\

Quantitation Report (Qedit)

Data File : BE093356.D

Acq On : 24 Jun 2017 11:32

Operator : SJ/JU

Sample : I3653-10DL 5X

Misc :

ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5C53DL

Manual Integrations
APPROVED

mohammad
6/29/2017 8:33:59 AM

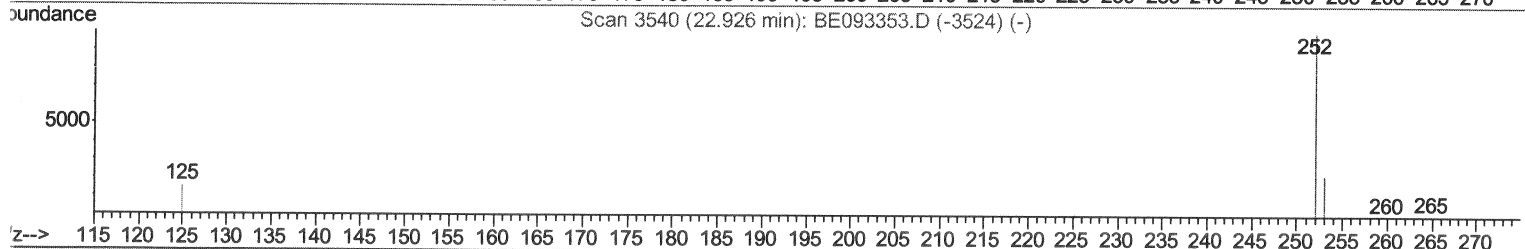
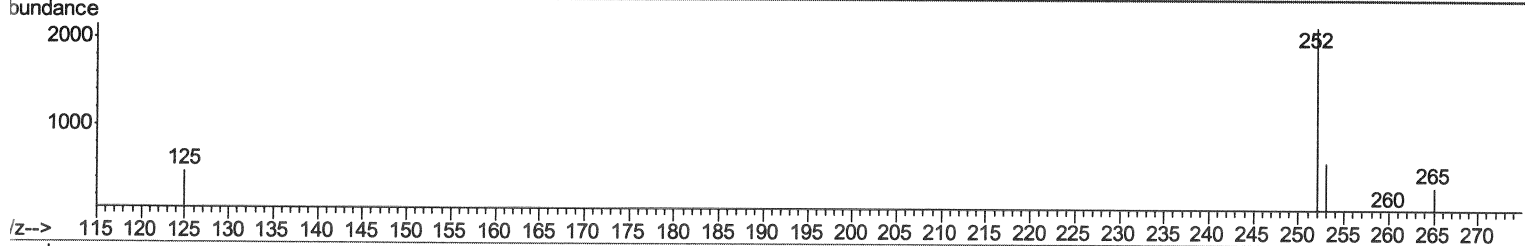
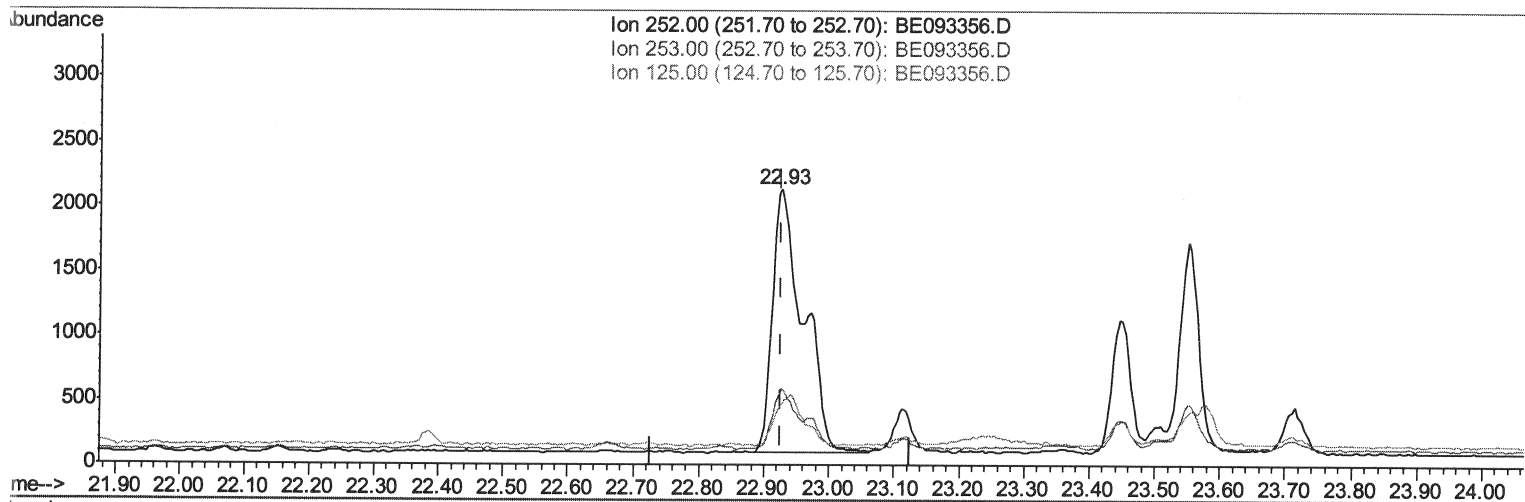
Quant Time: Jun 26 01:13:54 2017

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jun 26 01:13:30 2017

Response via : Initial Calibration



TIC: BE093356.D

(21) Benzo(b)fluoranthene

22.927min (+0.001) 0.20ng/ul

response 6700

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	27.72
125.00	17.50	22.05
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062417\

Quantitation Report (Qedit)

Data File : BE093356.D

Acq On : 24 Jun 2017 11:32

Operator : SJ/JU

Sample : I3653-10DL 5X

Misc :

ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5C53DL

Manual Integrations
APPROVED

mohammad
6/29/2017 8:33:59 AM

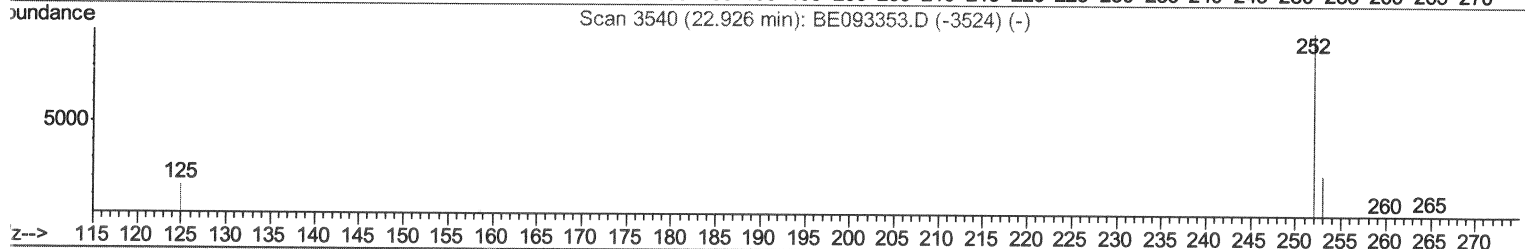
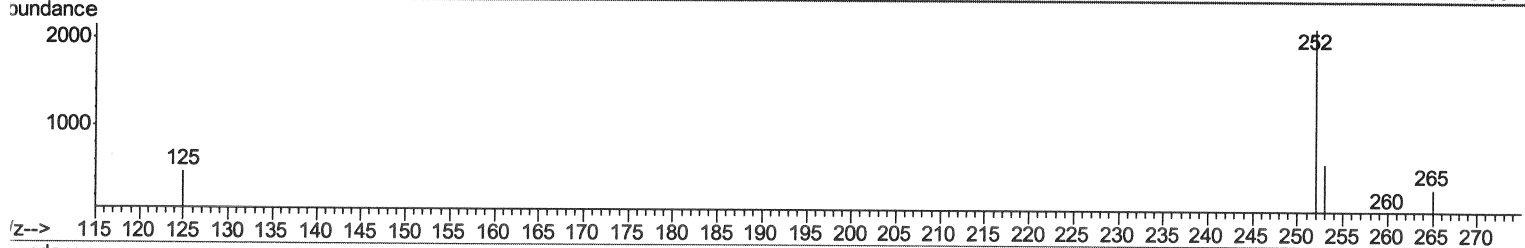
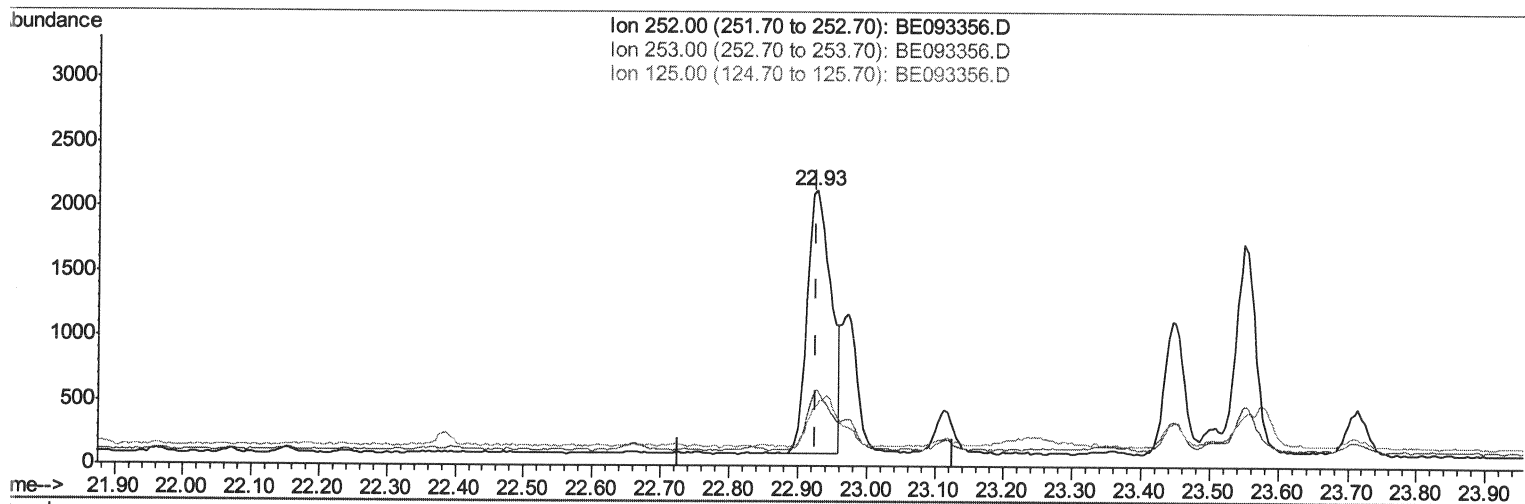
Quant Time: Jun 26 01:13:54 2017

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jun 26 01:13:30 2017

Response via : Initial Calibration



TIC: BE093356.D

(21) Benzo(b)fluoranthene

22.927min (+0.001) 0.15ng/ul m

response 4940

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	27.72
125.00	17.50	22.05
0.00	0.00	0.00

SJ
06/29/17

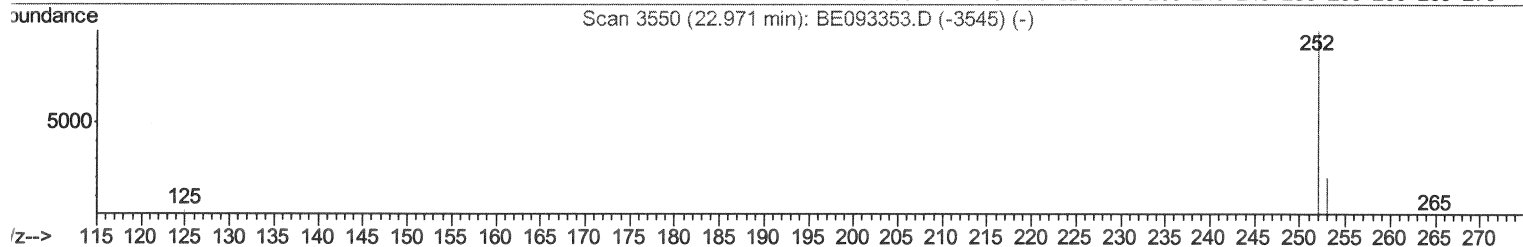
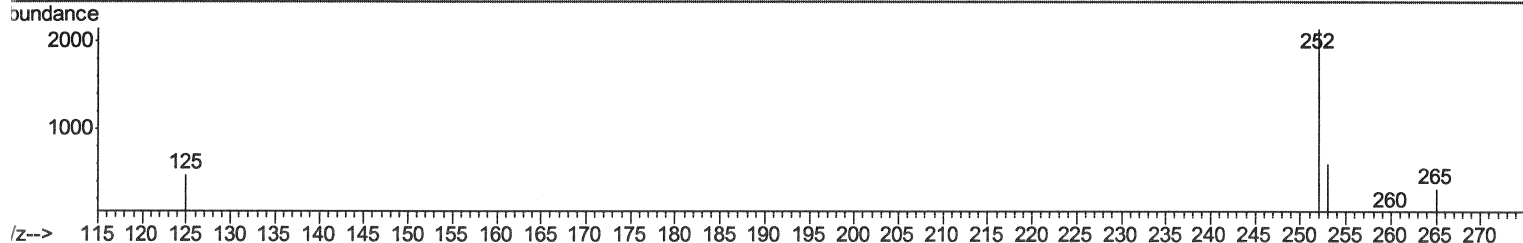
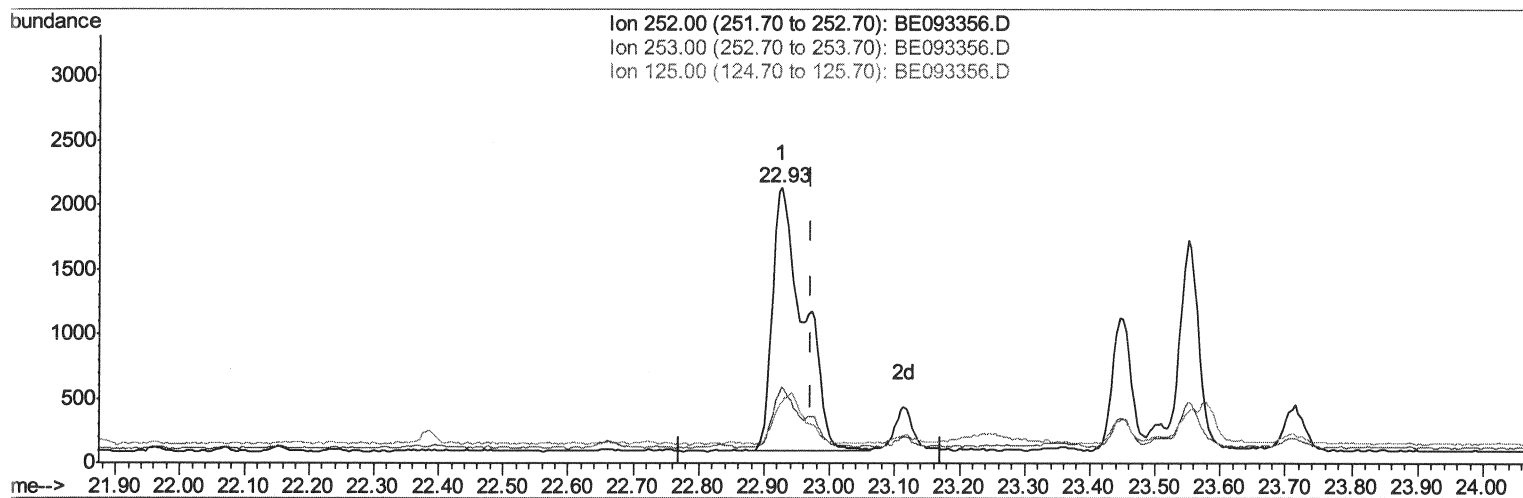
Data File : BE093356.D
Acq On : 24 Jun 2017 11:32
Operator : SJ/JU
Sample : I3653-10DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5C53DL

Manual Integrations
APPROVED

mohammad
6/29/2017 8:33:59 AM

Quant Time: Jun 26 01:13:54 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 26 01:13:30 2017
Response via : Initial Calibration



TIC: BE093356.D

(22) Benzo(k)fluoranthene

22.927min (-0.045) 0.19ng/ul

response 6700

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.72
125.00	17.10	22.05#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062417\
Quantitation Report (Qedit)

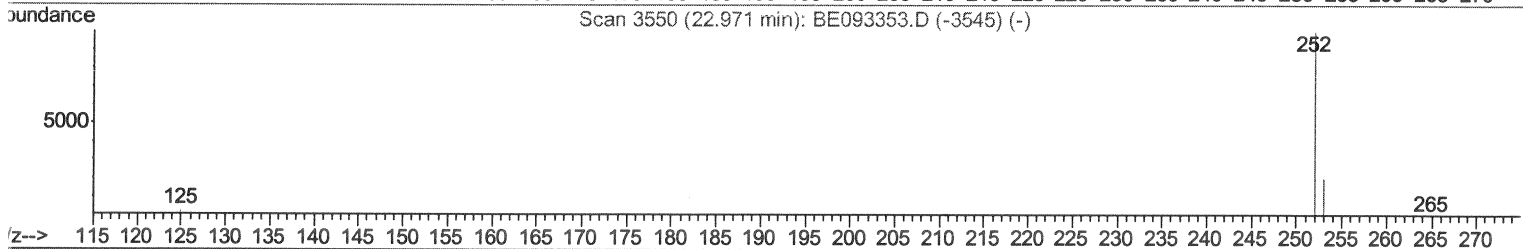
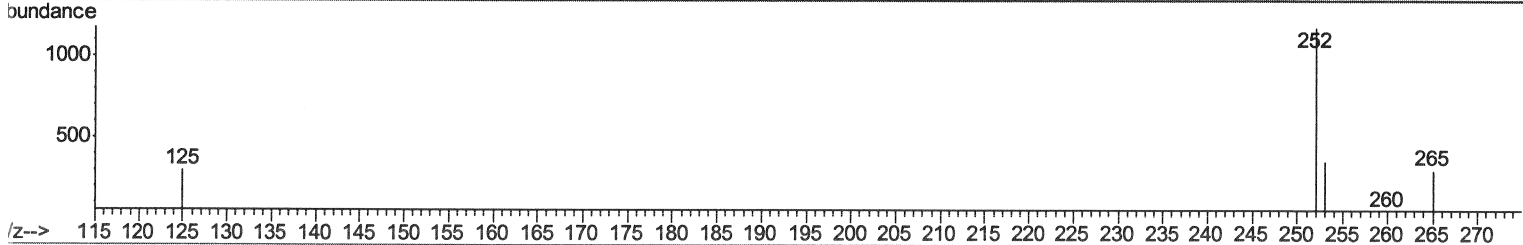
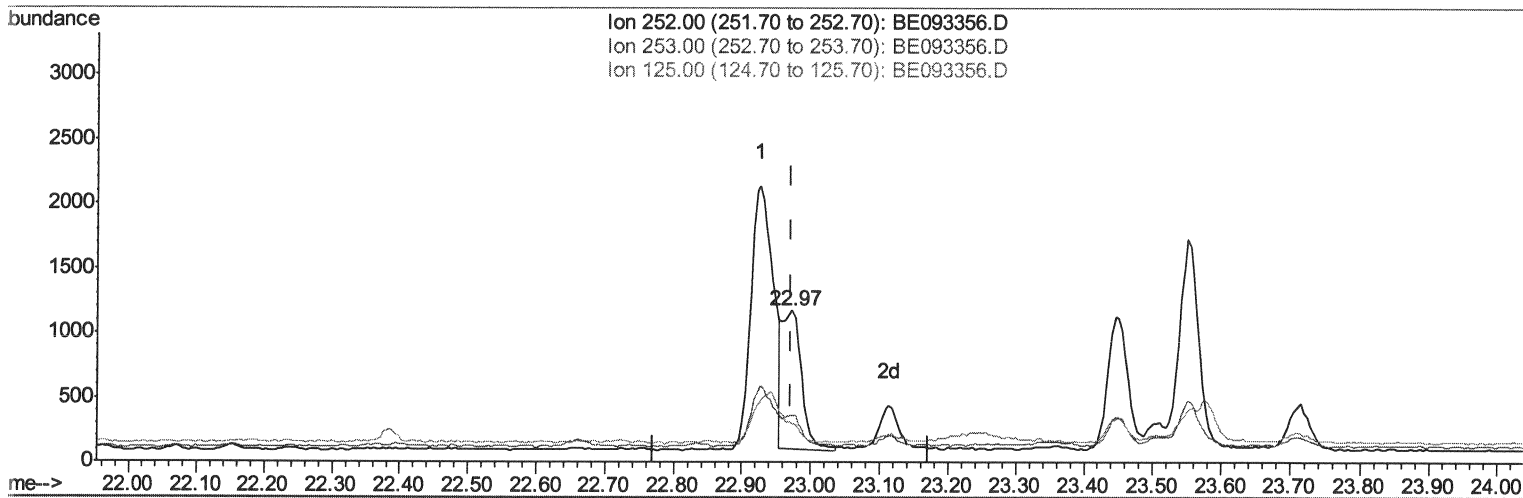
Data File : BE093356.D
Acq On : 24 Jun 2017 11:32
Operator : SJ/JU
Sample : I3653-10DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5C53DL

Manual Integrations
APPROVED

mohammad
6/29/2017 8:33:59 AM

Quant Time: Jun 26 01:13:54 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 26 01:13:30 2017
Response via : Initial Calibration



TIC: BE093356.D

(22) Benzo(k)fluoranthene

22.972min (+0.001) 0.06ng/ul m

response 2038

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	30.49
125.00	17.10	25.55#
0.00	0.00	0.00

85
06/29/17

Data File : BE093356.D
Acq On : 24 Jun 2017 11:32
Operator : SJ/JU
Sample : I3653-10DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleID :
F5C53DL

Manual Integrations
APPROVED

mohammad
6/29/2017 8:33:59 AM

Quant Time: Jun 26 01:25:53 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 26 01:13:30 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	1401	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	7148	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	4297	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	11085	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	11651	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	11201	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.10	152	458	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1291	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.56	128	84565	4.77	ng/ul#	91
5) 2-Methylnaphthalene	12.18	142	13506	1.11	ng/ul	98
7) Acenaphthylene	14.08	152	741	0.04	ng/ul#	78
8) Acenaphthene	14.42	153	8951	0.60	ng/ul	97
9) Fluorene	15.42	166	9962	0.57	ng/ul	96
12) Phenanthrene	17.14	178	75266	2.47	ng/ul#	91
13) Anthracene	17.22	178	5499	0.21	ng/ul#	91
15) Fluoranthene	19.15	202	33722	0.90	ng/ul	83
17) Pyrene	19.51	202	24555	0.71	ng/ul#	88
18) Benzo(a)anthracene	21.24	228	7057	0.23	ng/ul#	85
19) Chrysene	21.29	228	6830	0.21	ng/ul	99
21) Benzo(b)fluoranthene	22.93	252	4940m	0.15	ng/ul	55 06/29/17
22) Benzo(k)fluoranthene	22.97	252	2038m	0.06	ng/ul	
23) Benzo(a)pyrene	23.55	252	3234	0.10	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	26.18	276	1386	0.04	ng/ul#	92
26) Benzo(g,h,i)perylene	26.96	276	1049	0.03	ng/ul#	74

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062417\
Quantitation Report (QT Reviewed)

Data File : BE093356.D
Acq On : 24 Jun 2017 11:32
Operator : SJ/JU
Sample : I3653-10DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5C53DL

Manual Integrations
APPROVED

mohammad
6/29/2017 8:33:59 AM

Quant Time: Jun 26 01:25:53 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 26 01:13:30 2017
Response via : Initial Calibration

