

Quantitation Report (Qedit)

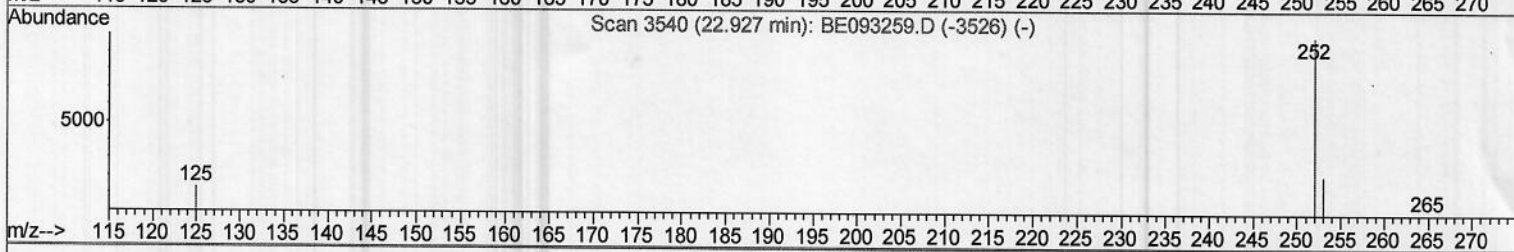
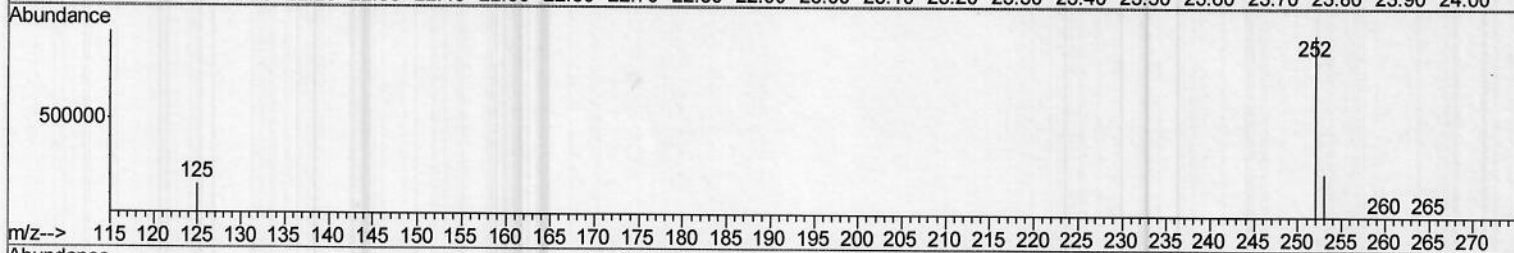
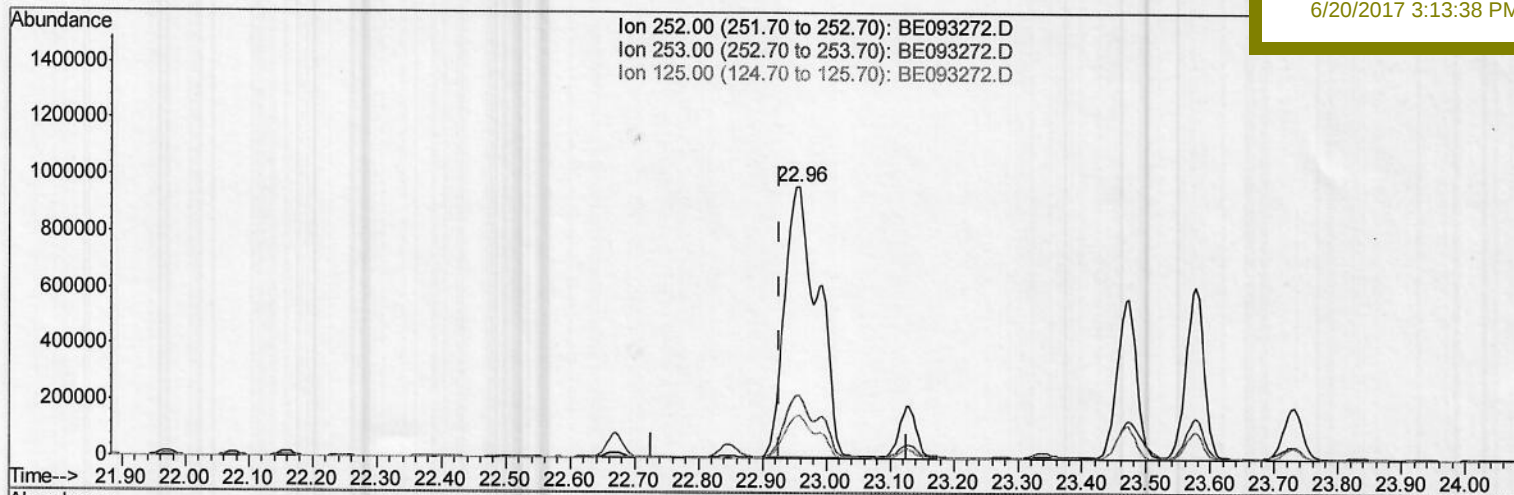
Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
 Data File : BE093272.D
 Acq On : 20 Jun 2017 4:24
 Operator : SJ/MA
 Sample : I3599-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jun 20 08:51:34 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 08:49:11 2017
 Response via : Initial Calibration

Instrument :
 BNA_E
ClientSampleId :
 F5D37

Manual Integrations
APPROVED

mohammad
 6/20/2017 3:13:38 PM



(21) Benzo(b)fluoranthene
 22.958min (+0.031) 60.75ng/ul
 response 3499239

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.14
125.00	17.50	15.84
0.00	0.00	0.00

Quantitation Report (Qedit)

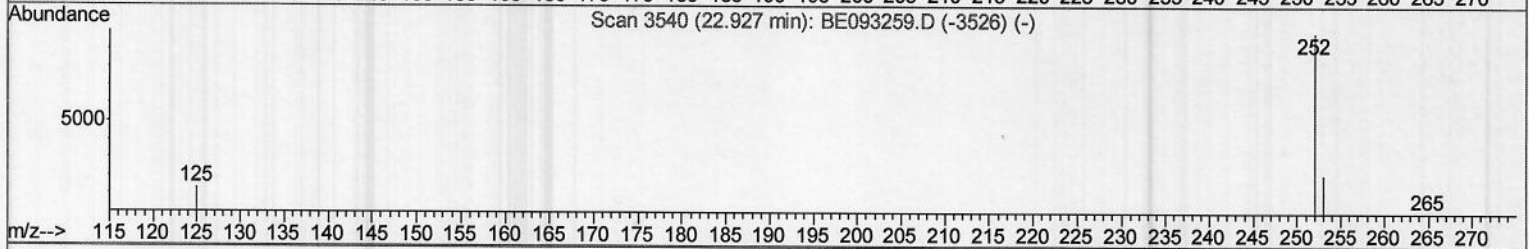
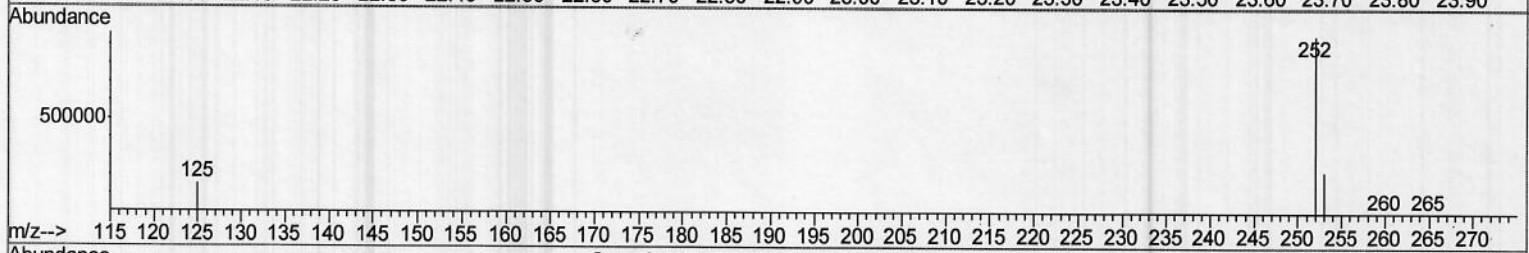
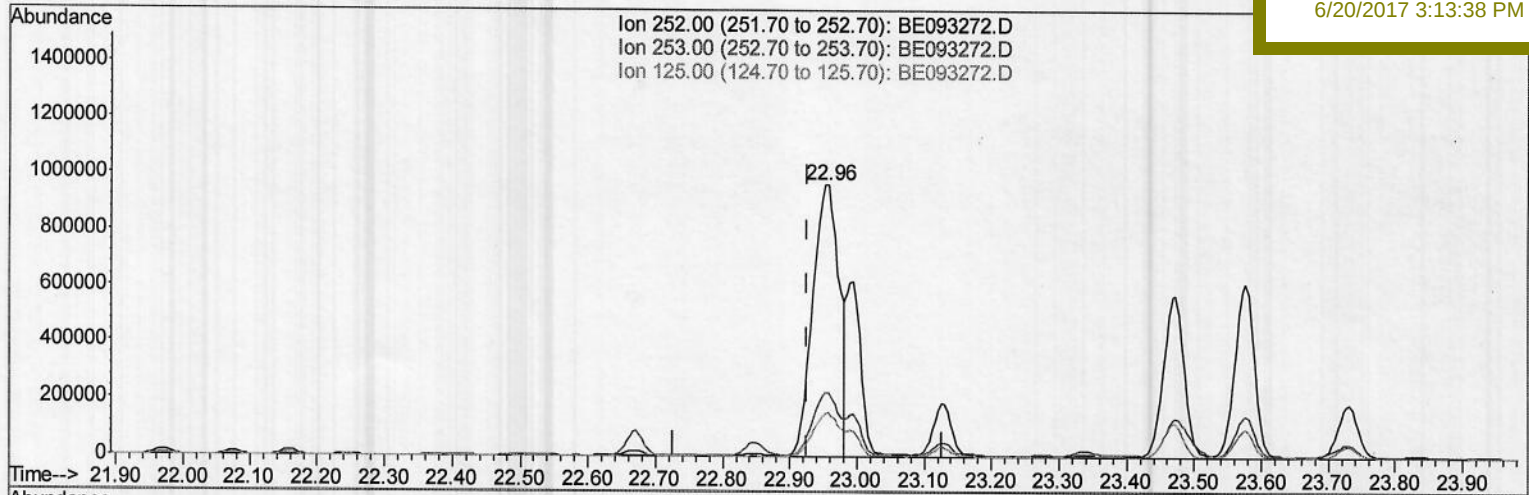
Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
 Data File : BE093272.D
 Acq On : 20 Jun 2017 4:24
 Operator : SJ/MA
 Sample : I3599-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jun 20 08:51:34 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 08:49:11 2017
 Response via : Initial Calibration

Instrument :
 BNA_E
 ClientSampleId :
 F5D37

Manual Integrations
 APPROVED

mohammad
 6/20/2017 3:13:38 PM



TIC: BE093272.D

(21) Benzo(b)fluoranthene

22.958min (+0.031) 45.12ng/ul m

response 2599053

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.14
125.00	17.50	15.84
0.00	0.00	0.00

S.J
06/20/17

Quantitation Report (Qedit)

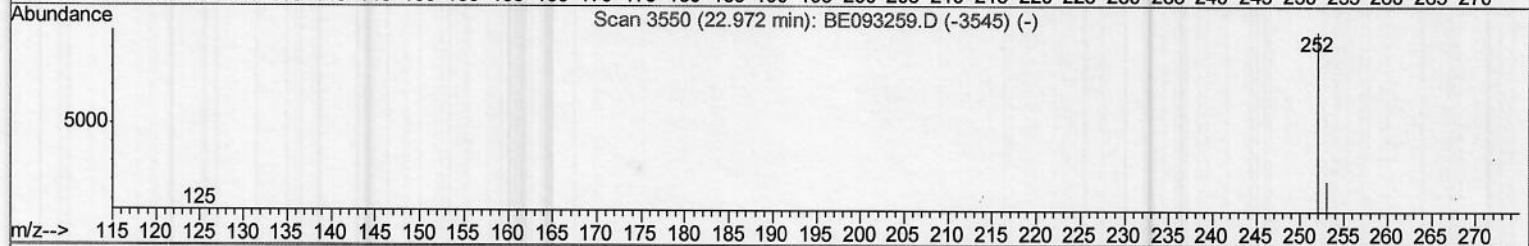
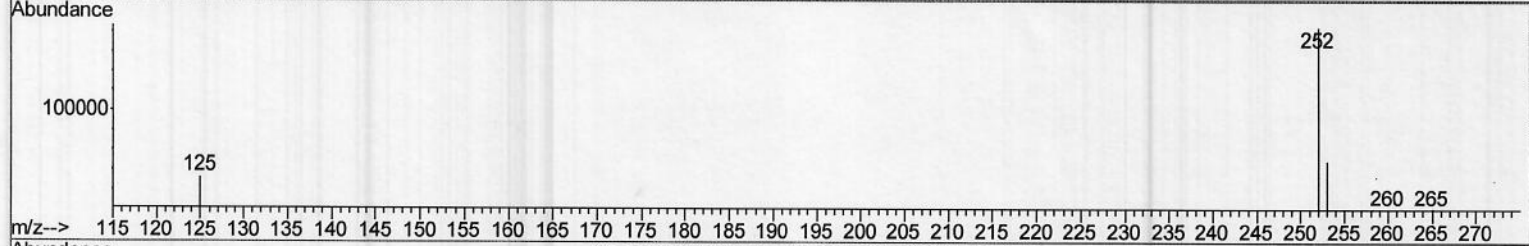
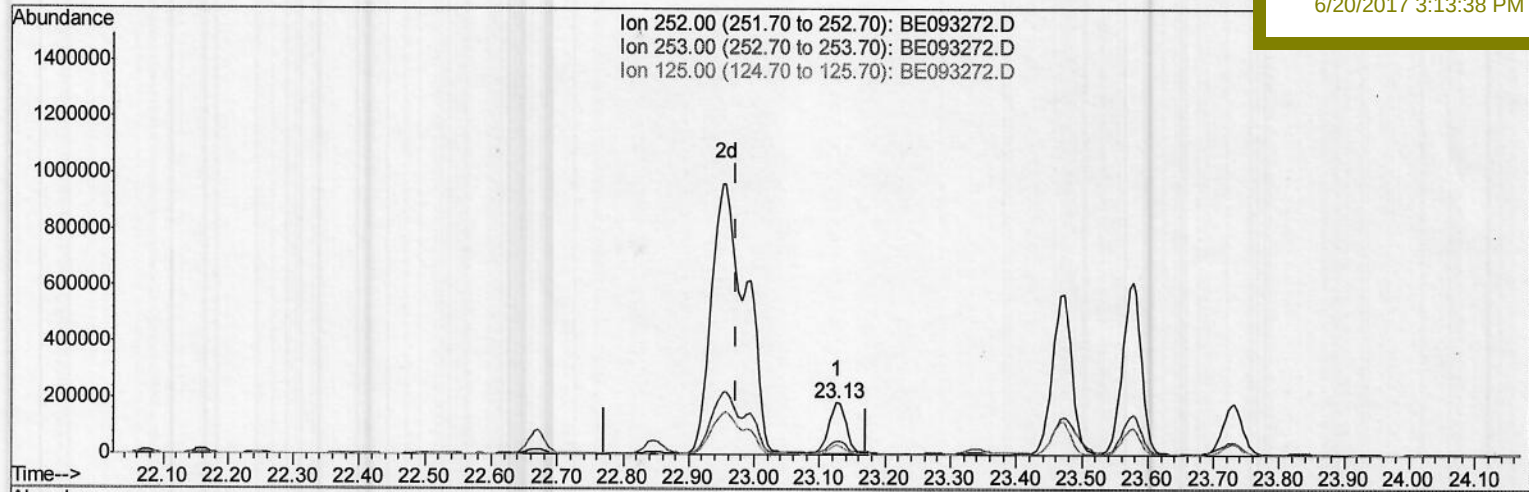
Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
 Data File : BE093272.D
 Acq On : 20 Jun 2017 4:24
 Operator : SJ/MA
 Sample : I3599-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jun 20 08:51:34 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 08:49:11 2017
 Response via : Initial Calibration

Instrument :
 BNA_E
 ClientSampleId :
 F5D37

Manual Integrations
 APPROVED

mohammad
 6/20/2017 3:13:38 PM



TIC: BE093272.D

(22) Benzo(k)fluoranthene
 23.126min (+0.154) 5.32ng/ul
 response 325338

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	26.69
125.00	17.10	17.73
0.00	0.00	0.00

Quantitation Report (Qedit)

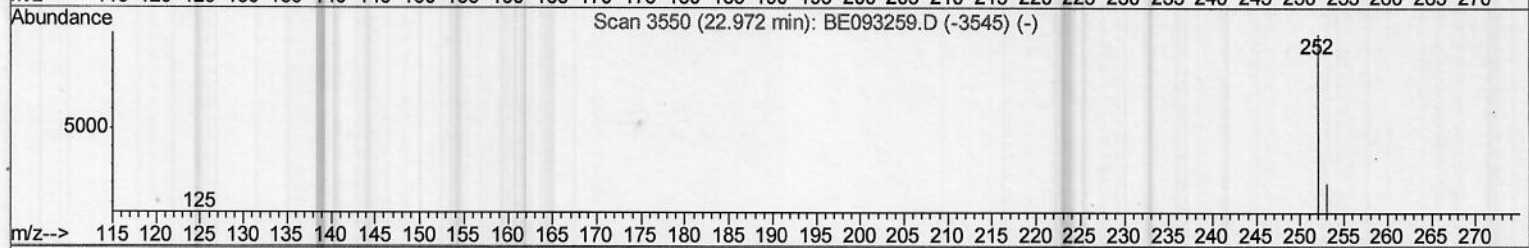
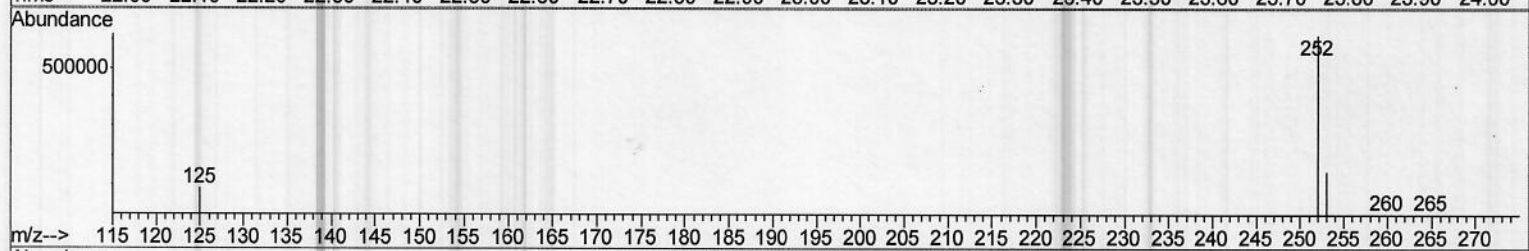
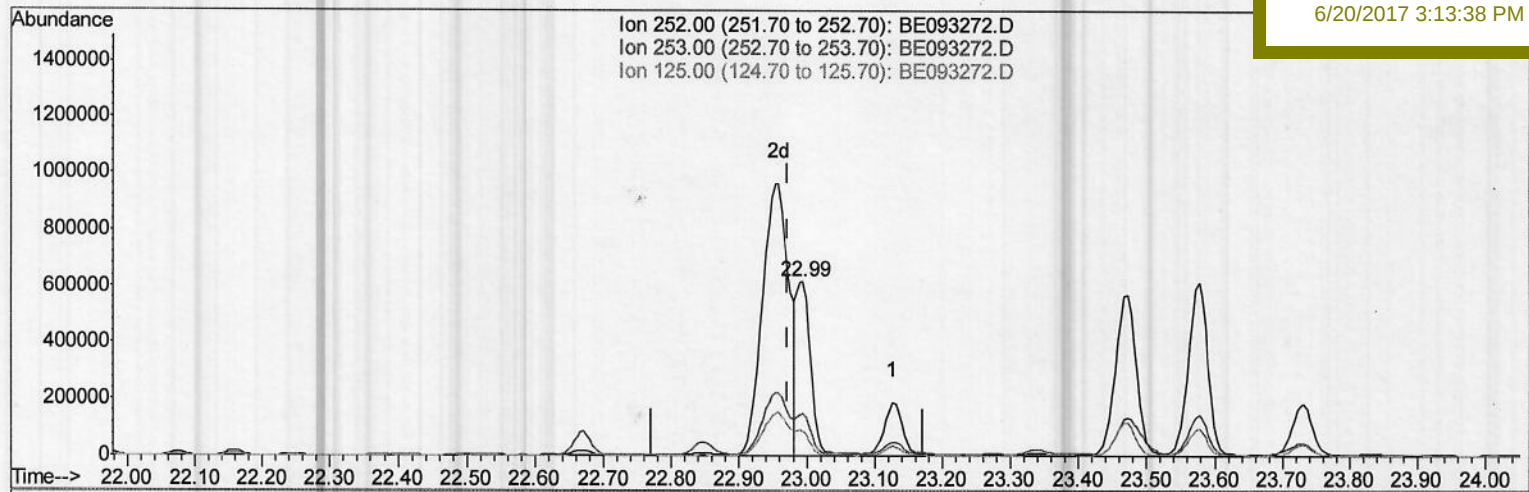
Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
Data File : BE093272.D
Acq On : 20 Jun 2017 4:24
Operator : SJ/MA
Sample : I3599-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jun 20 08:51:34 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 08:49:11 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F5D37

Manual Integrations
APPROVED

mohammad
6/20/2017 3:13:38 PM



TIC: BE093272.D

(22) Benzo(k)fluoranthene

22.994min (+0.022) 15.06ng/ul m

response 921449

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.10#
125.00	17.10	14.41
0.00	0.00	0.00

S.J
06/20/17

Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
 Data File : BE093272.D
 Acq On : 20 Jun 2017 4:24
 Operator : SJ/MA
 Sample : I3599-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jun 20 09:37:29 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 08:49:11 2017
 Response via : Initial Calibration

Instrument :
 BNA_E
 ClientSampleId :
 F5D37

Manual Integrations
 APPROVED

mohammad
 6/20/2017 3:13:38 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2319	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	11748	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	7109	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	16657	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	17728	0.40	ng/ul	0.00
20) Perylene-d12	23.68	264	18980	0.40	ng/ul	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	2790	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	7509	0.17	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.56	128	77626	2.66	ng/ul#	91
5) 2-Methylnaphthalene	12.18	142	14505	0.73	ng/ul	99
7) Acenaphthylene	14.09	152	164104	5.38	ng/ul	95
8) Acenaphthene	14.42	153	14584	0.59	ng/ul	97
9) Fluorene	15.42	166	18231	0.63	ng/ul	93
12) Phenanthrene	17.14	178	212386	4.63	ng/ul#	88
13) Anthracene	17.22	178	314915	7.89	ng/ul#	87
15) Fluoranthene	19.16	202	1823420	32.44	ng/ul	83
17) Pyrene	19.52	202	2275431	43.52	ng/ul#	90
18) Benzo(a)anthracene	21.25	228	1175149	24.85	ng/ul#	84
19) Chrysene	21.30	228	1498925	30.56	ng/ul	97
21) Benzo(b)fluoranthene	22.96	252	2599053m	45.12	ng/ul	
22) Benzo(k)fluoranthene	22.99	252	921449m	15.06	ng/ul	
23) Benzo(a)pyrene	23.58	252	1210954	22.23	ng/ul#	82
24) Indeno(1,2,3-cd)pyrene	26.21	276	826069	13.10	ng/ul#	87
25) Dibenzo(a,h)anthracene	26.21	278	246477	4.64	ng/ul	93
26) Benzo(g,h,i)perylene	26.99	276	510577	9.44	ng/ul	97

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

}} S.J
 6/20/17

Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
Data File : BE093272.D
Acq On : 20 Jun 2017 4:24
Operator : SJ/MA
Sample : I3599-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5D37

Quant Time: Jun 20 09:37:29 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 08:49:11 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
6/20/2017 3:13:38 PM

