

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062317\
Quantitation Report (QT Reviewed)

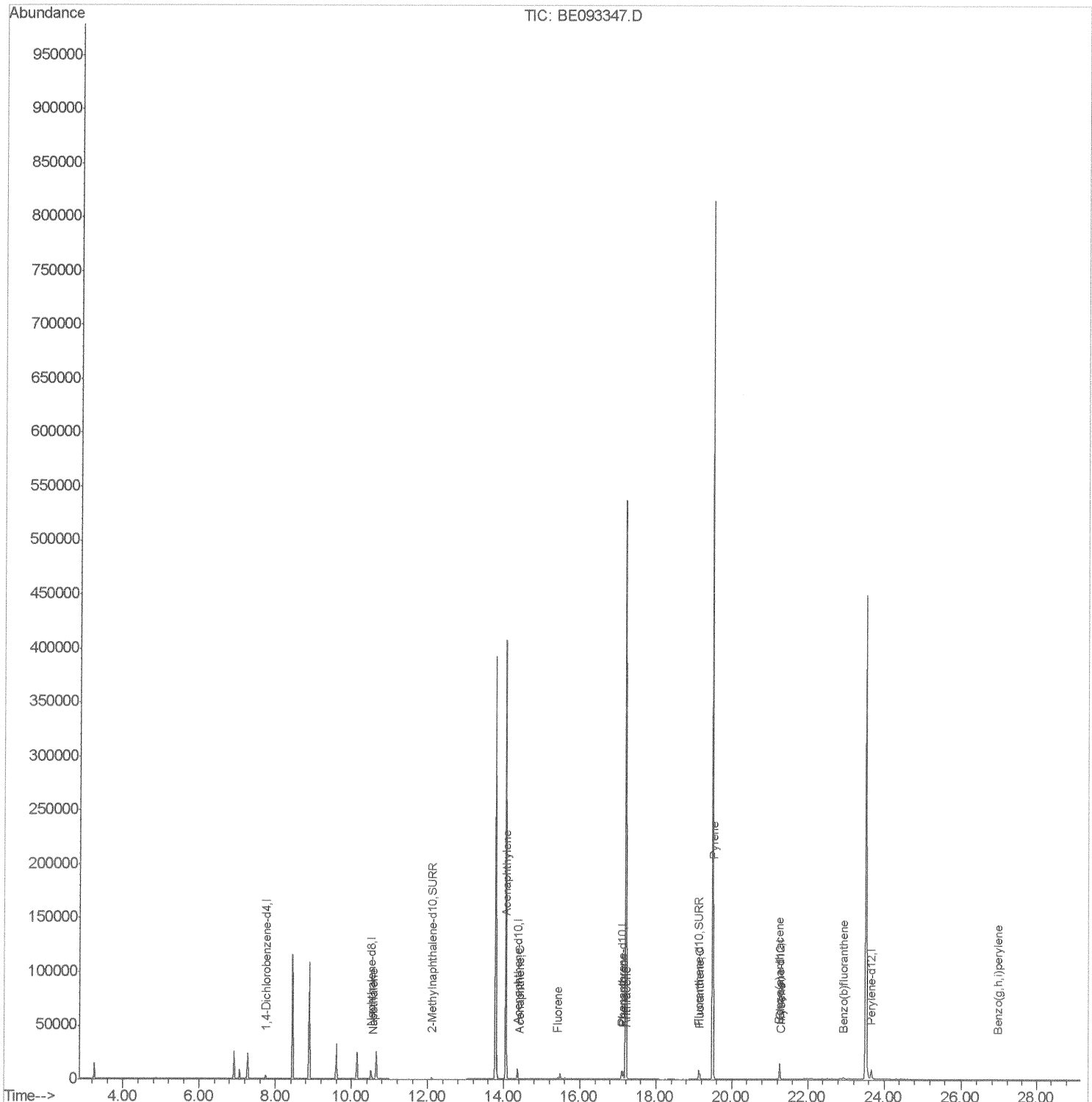
Data File : BE093347.D
Acq On : 23 Jun 2017 21:24
Operator : SJ/JU
Sample : I3627-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A46

Manual Integrations
APPROVED

mohammad
6/29/2017 8:33:25 AM

Quant Time: Jun 24 04:57:58 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 24 04:29:07 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062317\

Quantitation Report (Qedit)

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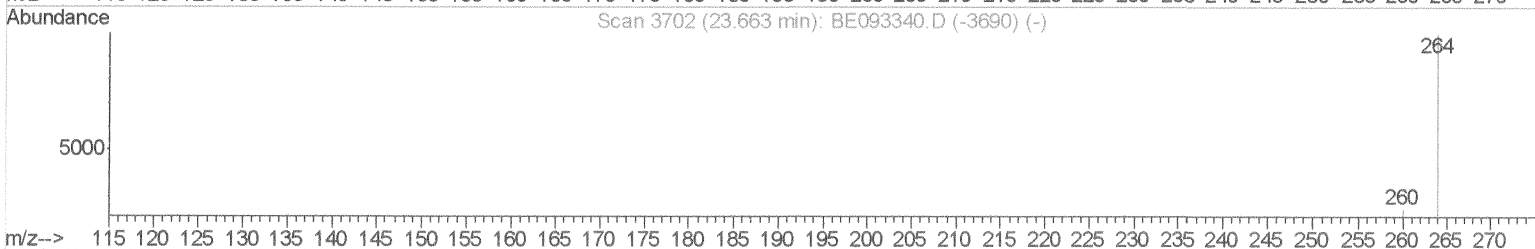
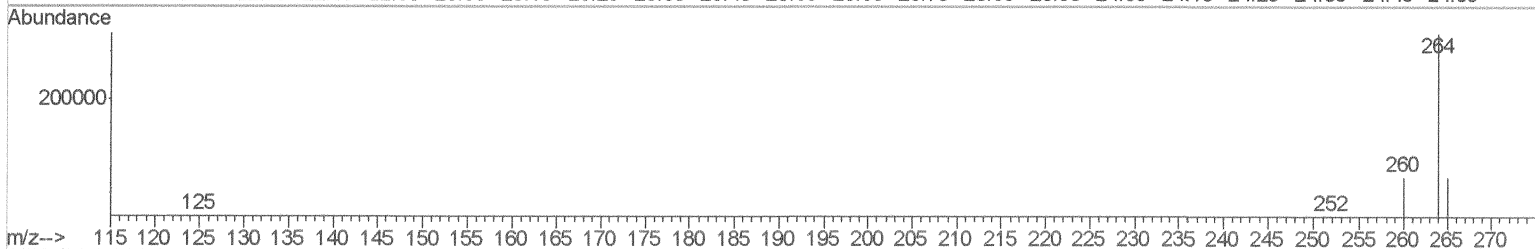
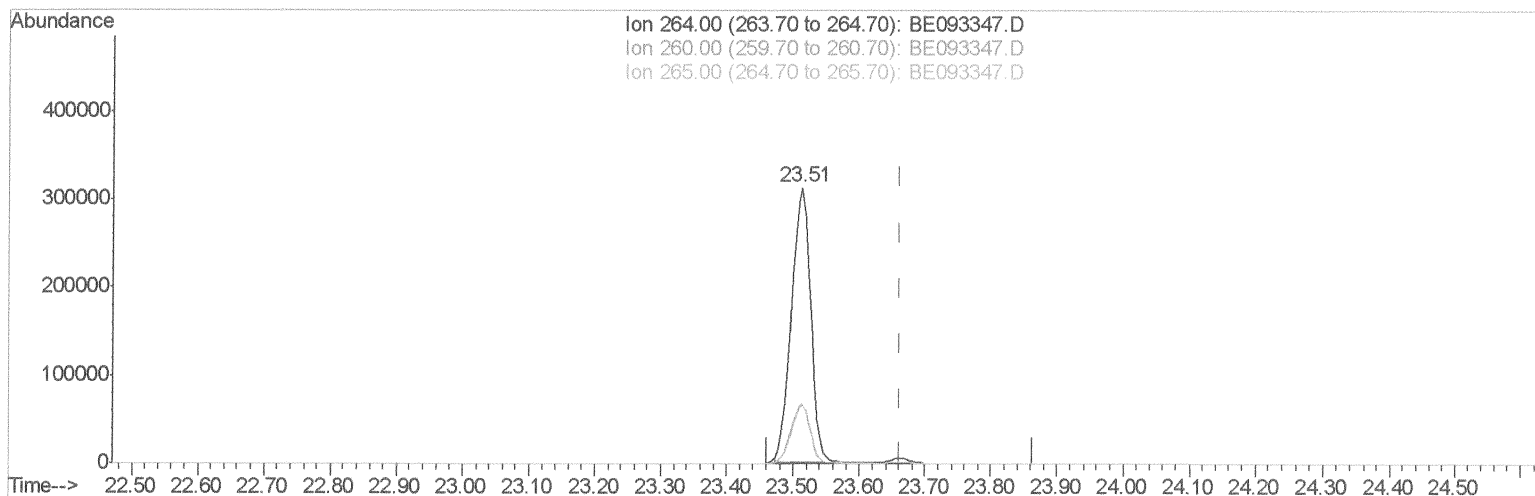
Quant Time: Jun 24 04:29:58 2017

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TIC: BE093347.D

(20) Perylene-d12 (I)

23.514min (-0.150) 0.40ng/ul

response 633339

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.74#
265.00	103.50	21.25#
0.00	0.00	0.00

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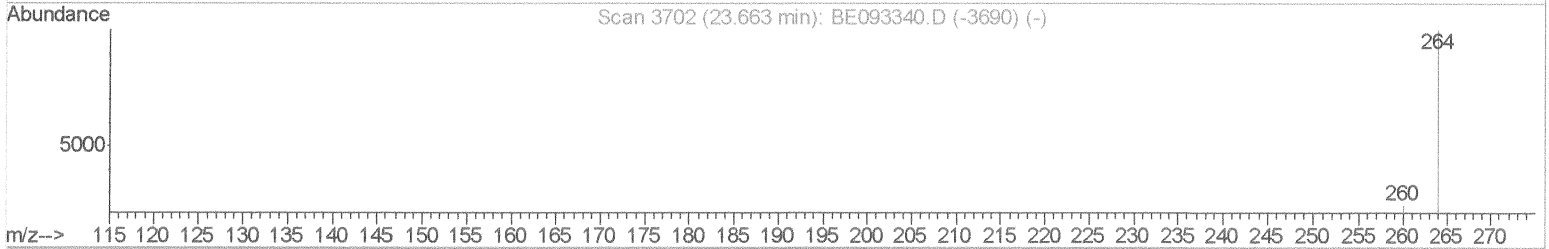
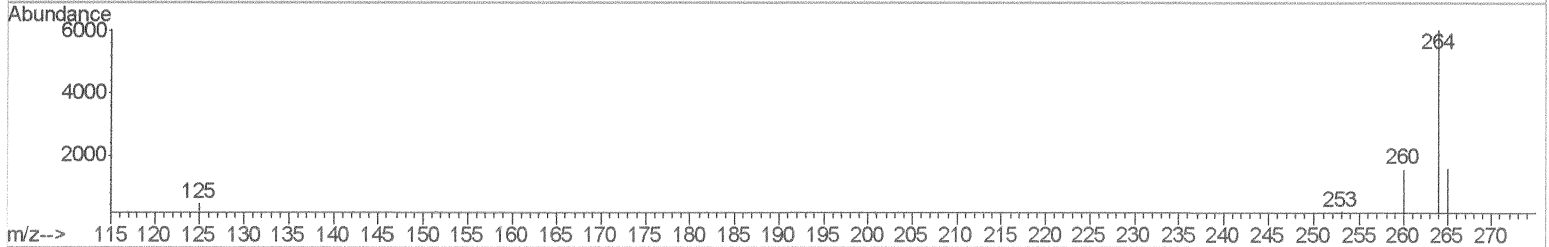
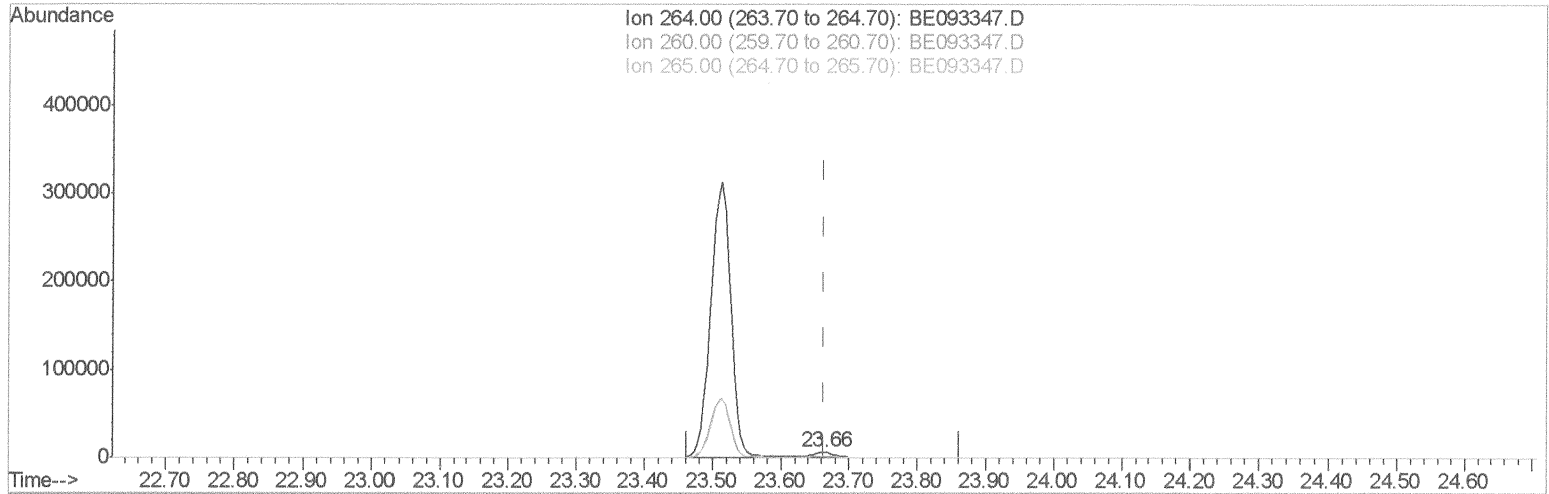
BNA_E

ClientSampleId :

F5A46

Manual Integrations
APPROVED

mohammad
6/29/2017 8:33:25 AM



TIC: BE093347.D

(20) Perylene-d12 (I)

23.664min (+0.000) 0.40ng/ul m

SJ 6/29/17

response 10495

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.71
265.00	103.50	25.98#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	1562	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	8225	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	5226	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	12408	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	12668	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	10495m	0.40	ng/ul	0.00

SJ 6/29/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.10	152	2948	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	8991	0.27	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.56	128	536	0.03	ng/ul#	77
7) Acenaphthylene	14.08	152	764	0.03	ng/ul#	75
8) Acenaphthene	14.42	153	402	0.02	ng/ul	93
9) Fluorene	15.41	166	1185	0.06	ng/ul	92
12) Phenanthrene	17.14	178	7621	0.22	ng/ul#	91
13) Anthracene	17.22	178	1965	0.07	ng/ul#	96
15) Fluoranthene	19.15	202	6106	0.15	ng/ul	84
17) Pyrene	19.51	202	5834	0.16	ng/ul	95
18) Benzo(a)anthracene	21.24	228	1590	0.05	ng/ul#	80
19) Chrysene	21.29	228	1520	0.04	ng/ul#	79
21) Benzo(b)fluoranthene	22.93	252	1709	0.05	ng/ul#	45
26) Benzo(g,h,i)perylene	26.96	276	1321	0.04	ng/ul#	61

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