Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
Data File : BE095498.D
Acq On : 5 Feb 2018 19:37
Operator : SJ/JU
Sample : J1296-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Feb 06 02:10:30 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 02:09:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1831	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5163	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3170	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7253	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7623	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	8727	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	2487	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	7340	0.26	ng/ul	0.00
Target Compounds						Qvalue
12) Phenanthrene	17.75	178	781	0.032	ng/ul#	73
17) Pyrene	20.05	202	1579	0.062	ng/ul#	1
18) Benzo(a)anthracene	21.78	228	548	0.023	ng/ul#	71
23) Benzo(a)pyrene	24.26	252	2244	0.082	ng/ul#	60

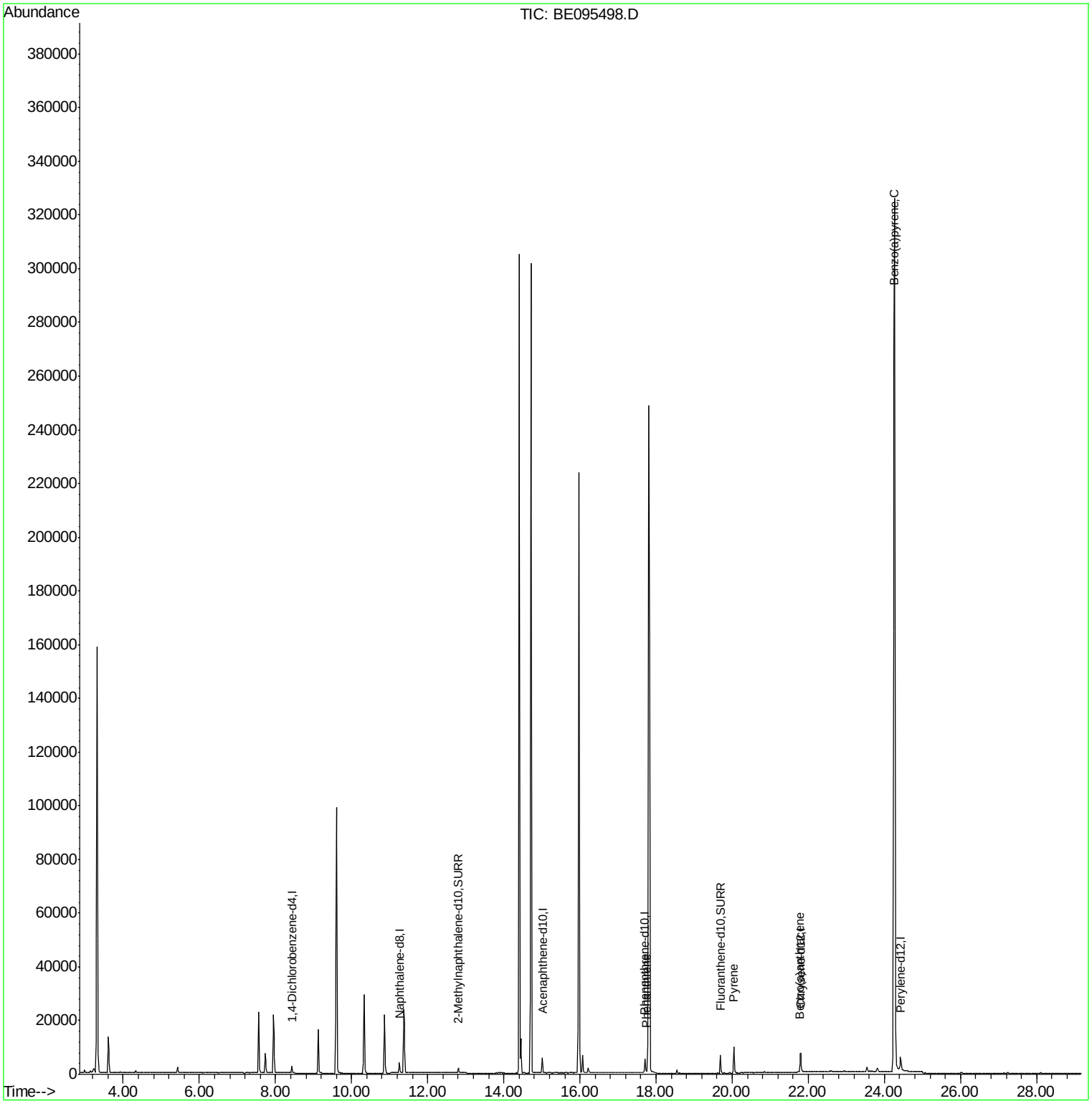
(#) = qualifier out of range (m) = manual integration (+) = signals summed

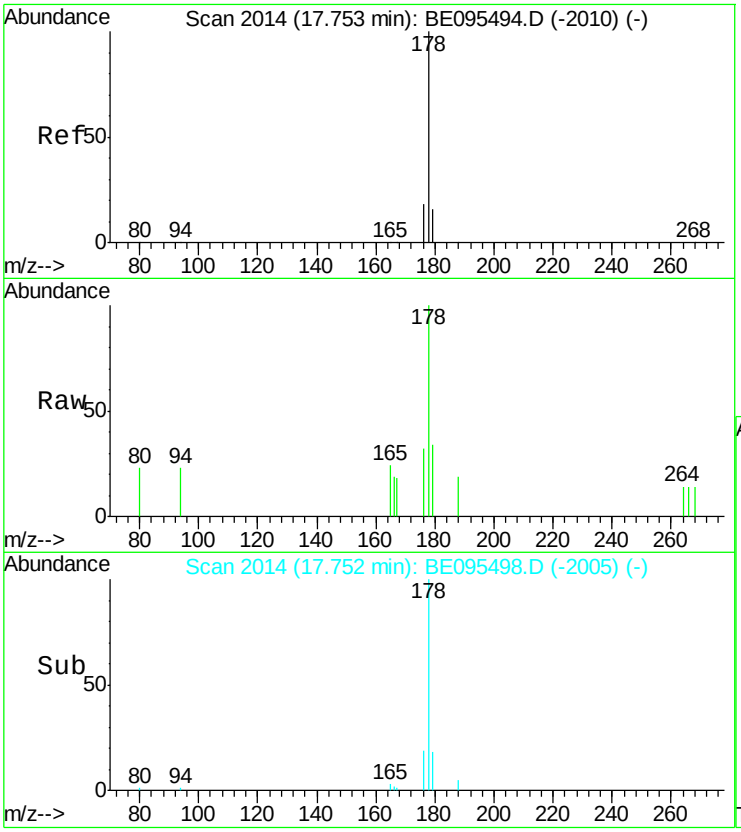
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
Data File : BE095498.D
Acq On : 5 Feb 2018 19:37
Operator : SJ/JU
Sample : J1296-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Feb 06 02:10:30 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 02:09:13 2018
Response via : Initial Calibration



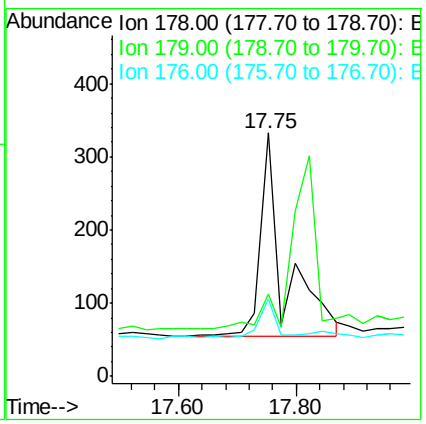


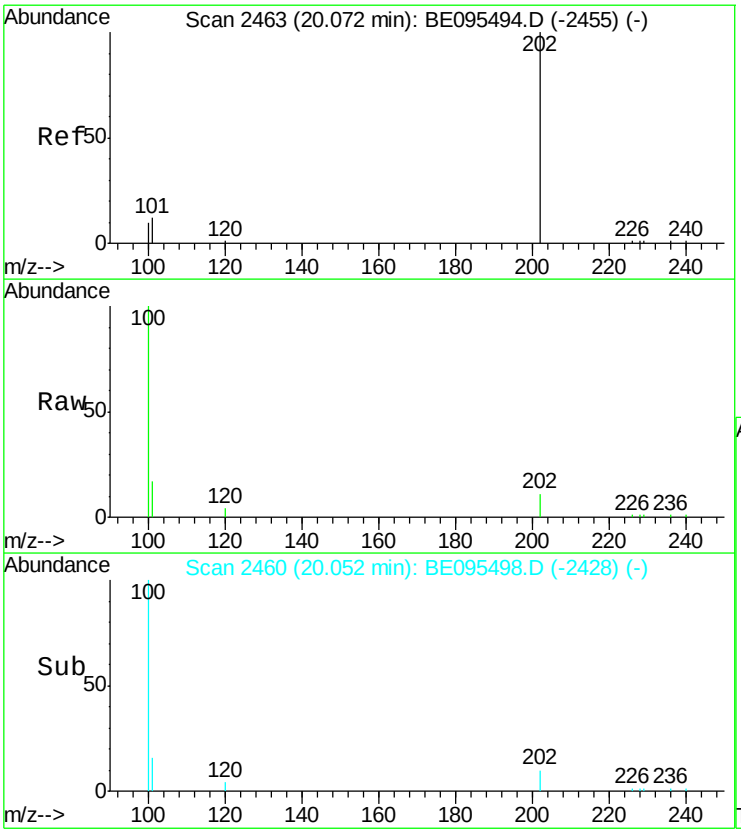
#12
Phenanthrene
Concen: 0.032 ng/ul
RT: 17.75 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BE095498.D
Acq: 5 Feb 2018 19:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:178 Resp: 781

Ion	Ratio	Lower	Upper
178	100		
179	33.6	18.4	27.6#
176	31.5	13.6	20.4#

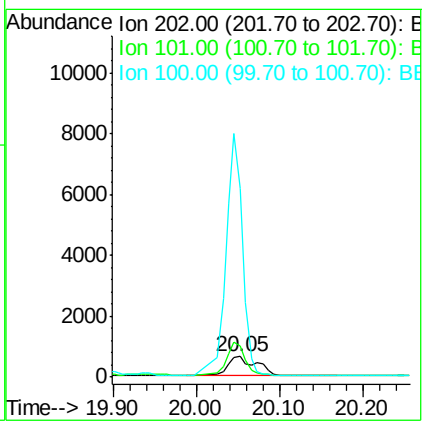


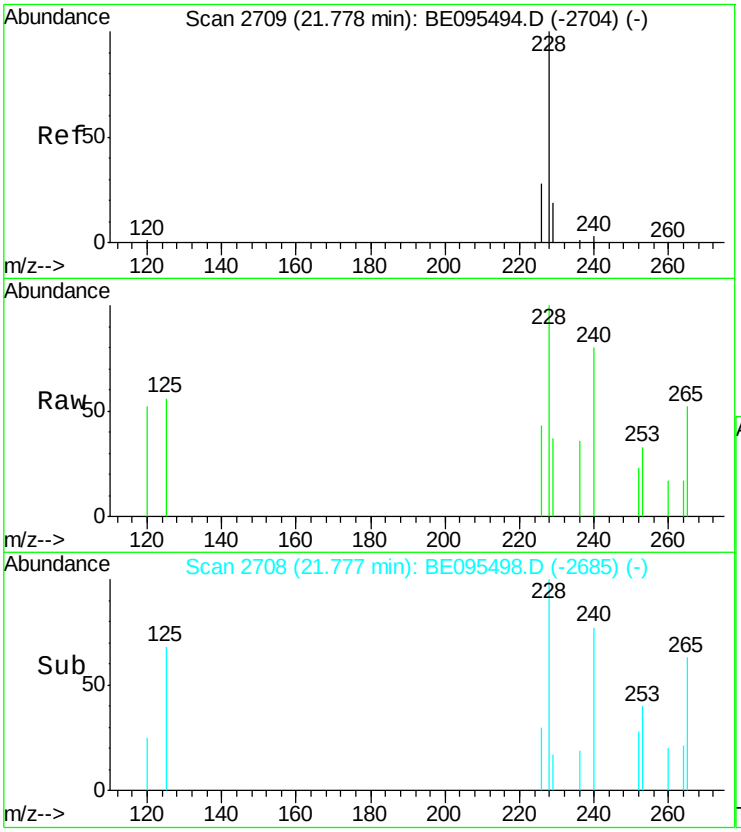


#17
Pyrene
Concen: 0.062 ng/ul
RT: 20.05 min Scan# 2460
Delta R.T. -0.02 min
Lab File: BE095498.D
Acq: 5 Feb 2018 19:37

Tgt Ion:202 Resp: 1579

Ion	Ratio	Lower	Upper
202	100		
101	154.5	18.2	27.4#
100	927.9	15.6	23.4#



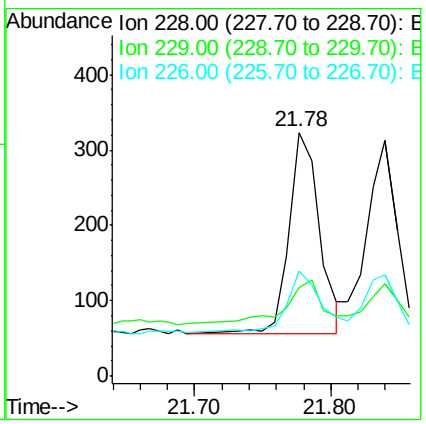


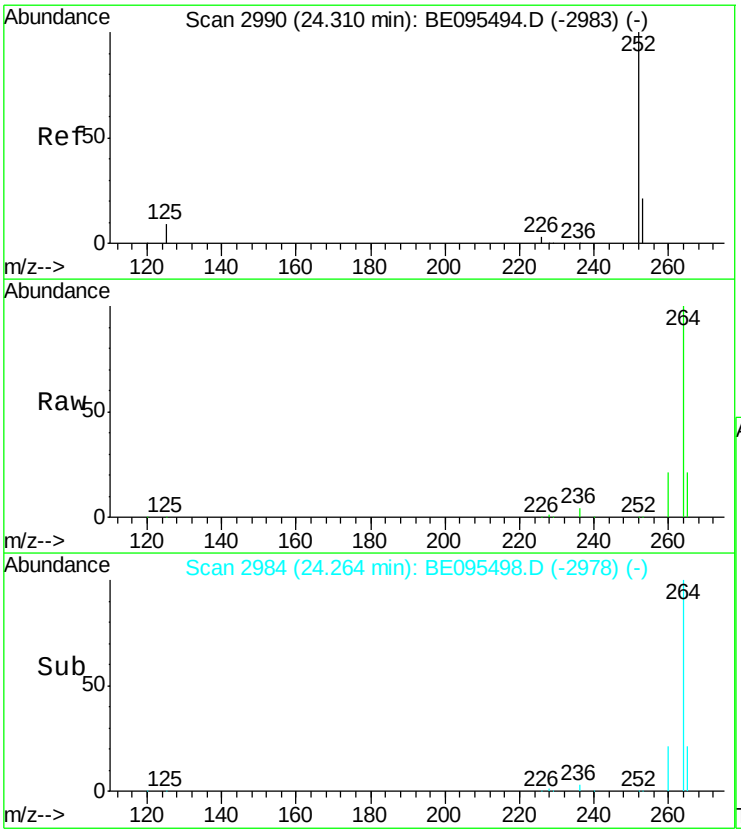
#18
Benzo(a)anthracene
Concen: 0.023 ng/ul
RT: 21.78 min Scan# 2708
Delta R.T. -0.00 min
Lab File: BE095498.D
Acq: 5 Feb 2018 19:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 548

Ion	Ratio	Lower	Upper
228	100		
229	36.5	22.8	34.2#
226	43.3	17.0	25.6#





#23
Benzo(a)pyrene
Concen: 0.082 ng/ul
RT: 24.26 min Scan# 2984
Delta R.T. -0.05 min
Lab File: BE095498.D
Acq: 5 Feb 2018 19:37

Tgt Ion:252 Resp: 2244

Ion	Ratio	Lower	Upper
252	100		
253	46.4	28.5	42.7#
125	58.0	18.1	27.1#