Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\

Quantitation Report (Not Reviewed)

Data File : BE098028.D
Acq On : 23 Oct 2018 2:41
Operator : SJ/JU
Sample : J5551-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : C0TY2

Quant Time: Oct 23 04:15:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 02:34:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	1634	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	7900	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	5986	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.40	188	924655	0.40	ng/ul	0.11
16) Chrysene-d12	21.63	240	57	0.40	ng/ul	0.15
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-24.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	4961	0.40	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
9) Fluorene	15.54	166	1565	0.074	ng/ul#	15
17) Pyrene	19.69	202	1597	11.404	ng/ul#	1
18) Benzo(a)anthracene	21.61	228	42	0.265	ng/ul#	1
19) Chrysene	21.69	228	33	0.216	ng/ul#	1

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

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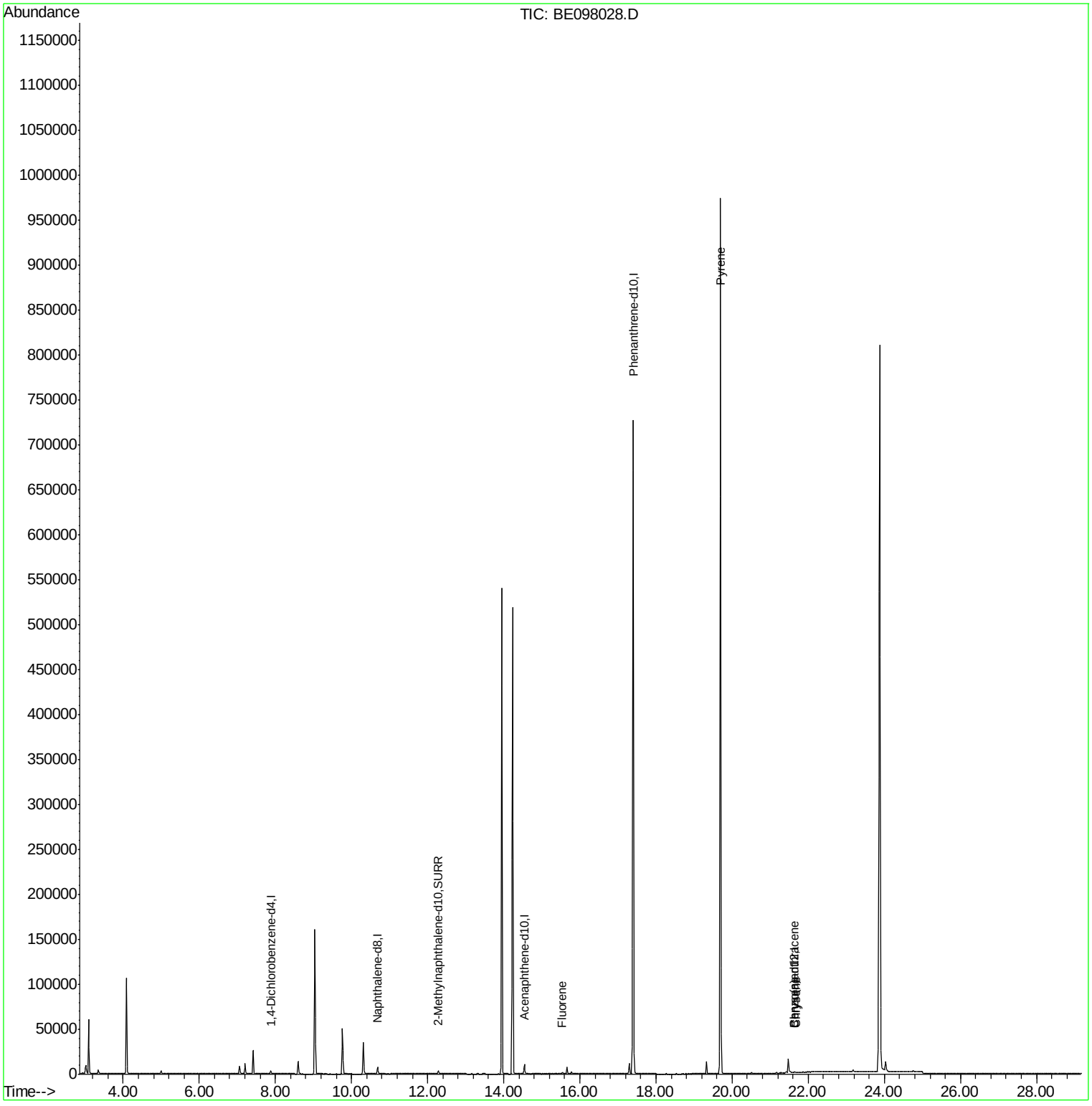
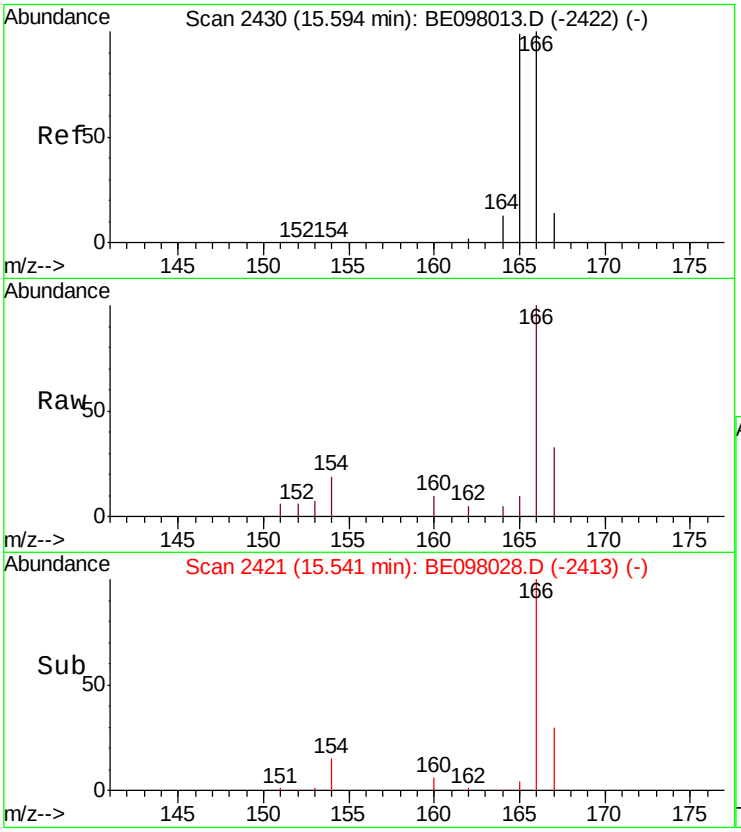
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 02:34:53 2018
Response via : Initial Calibration



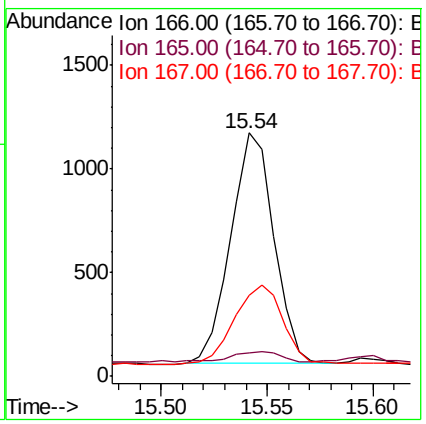


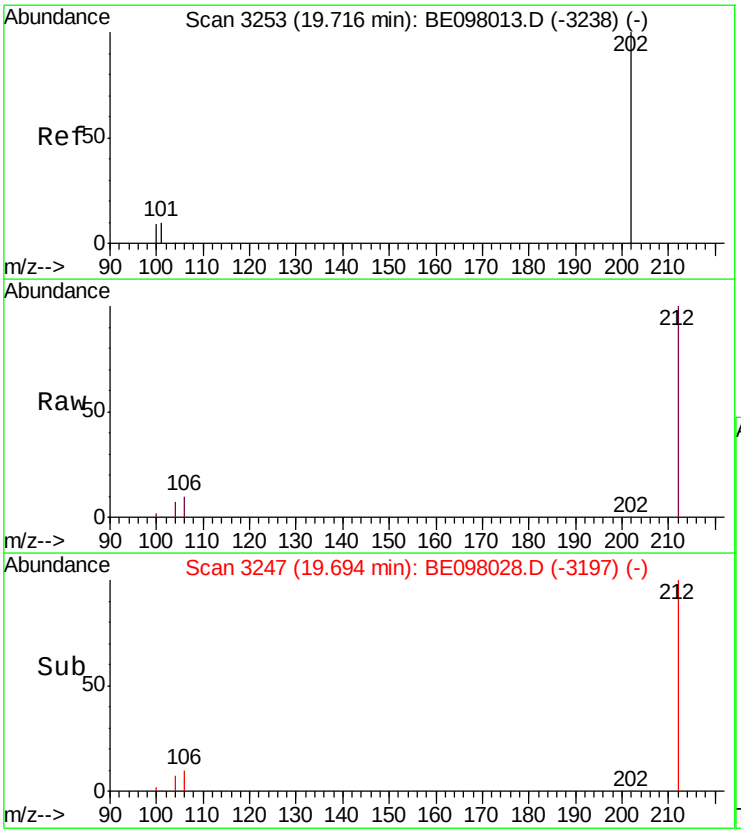
#9
Fluorene
Concen: 0.074 ng/ul
RT: 15.54 min Scan# 2421
Delta R.T. -0.05 min
Lab File: BE098028.D
Acq: 23 Oct 2018 2:41

Instrument :
BNA_E
ClientSampleId :
C0TY2

Tgt Ion:166 Resp: 1565

Ion	Ratio	Lower	Upper
166	100		
165	9.6	79.2	118.8#
167	33.2	11.3	16.9#

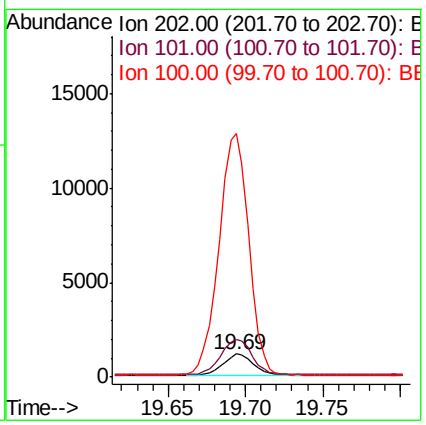


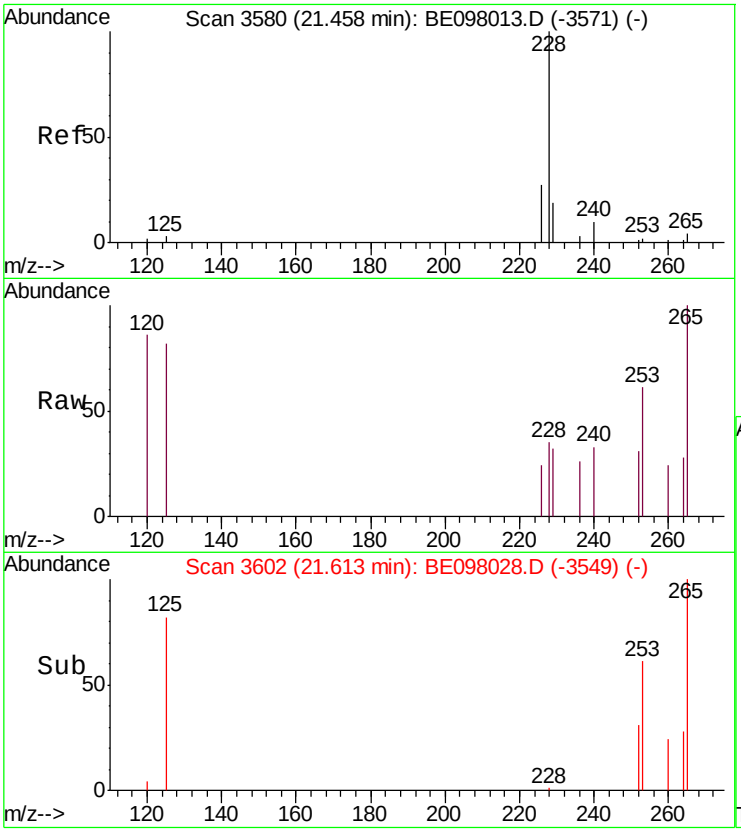


#17
Pyrene
Concen: 11.404 ng/ul
RT: 19.69 min Scan# 3247
Delta R.T. -0.02 min
Lab File: BE098028.D
Acq: 23 Oct 2018 2:41

Tgt Ion:202 Resp: 1597

Ion	Ratio	Lower	Upper
202	100		
101	161.0	8.8	13.2#
100	1048.3	7.9	11.9#



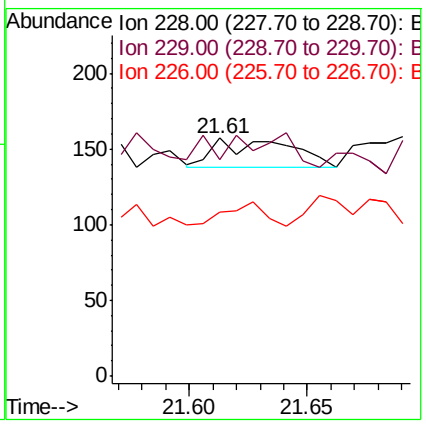


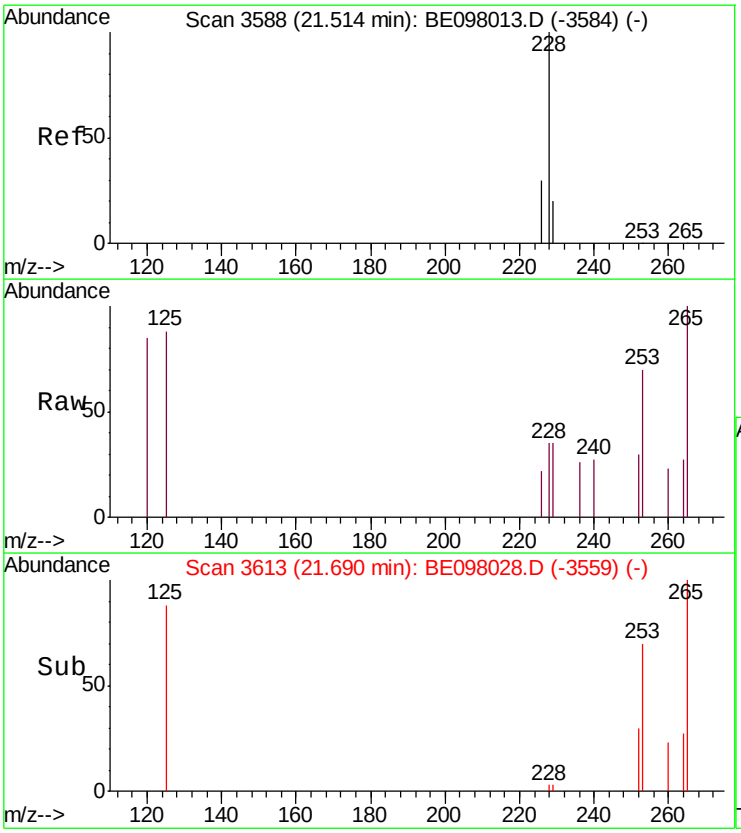
#18
Benzo(a)anthracene
Concen: 0.265 ng/ul
RT: 21.61 min Scan# 3602
Delta R.T. 0.15 min
Lab File: BE098028.D
Acq: 23 Oct 2018 2:41

Instrument :
BNA_E
ClientSampleId :
C0TY2

Tgt Ion:228 Resp: 42

Ion	Ratio	Lower	Upper
228	100		
229	91.1	16.4	24.6#
226	68.8	21.5	32.3#





#19
Chrysene
Concen: 0.216 ng/ul
RT: 21.69 min Scan# 3613
Delta R.T. 0.18 min
Lab File: BE098028.D
Acq: 23 Oct 2018 2:41

Tgt Ion:228 Resp: 33

Ion	Ratio	Lower	Upper
228	100		
226	63.9	23.0	34.4#
229	98.7	15.5	23.3#