Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\

Quantitation Report (Not Reviewed)

Data File : BE098589.D
Acq On : 29 Dec 2018 00:12
Operator : SJ/JU
Sample : J6489-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : F9F68

Quant Time: Dec 29 02:49:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1217	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	5347	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	3768	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	657391	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.41
20) Perylene-d12	23.93	264	13940	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	2816	0.32	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
3) Naphthalene	10.65	128	1718	0.118	ng/ul#	92
5) 2-Methylnaphthalene	12.28	142	493	0.053	ng/ul	97
23) Benzo(a)pyrene	23.76	252	3011	0.072	ng/ul#	70

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\

Quantitation Report (Not Reviewed)

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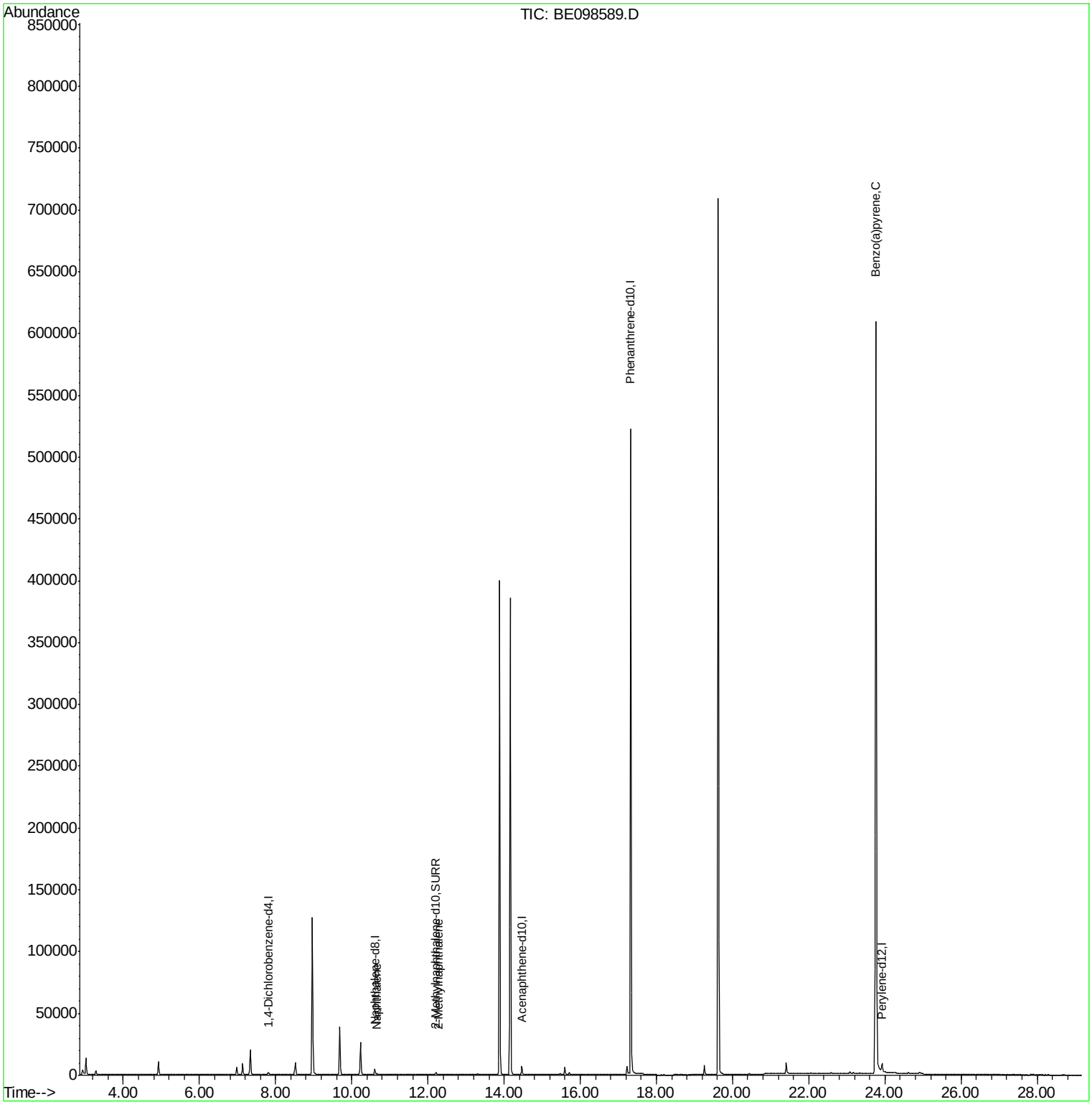
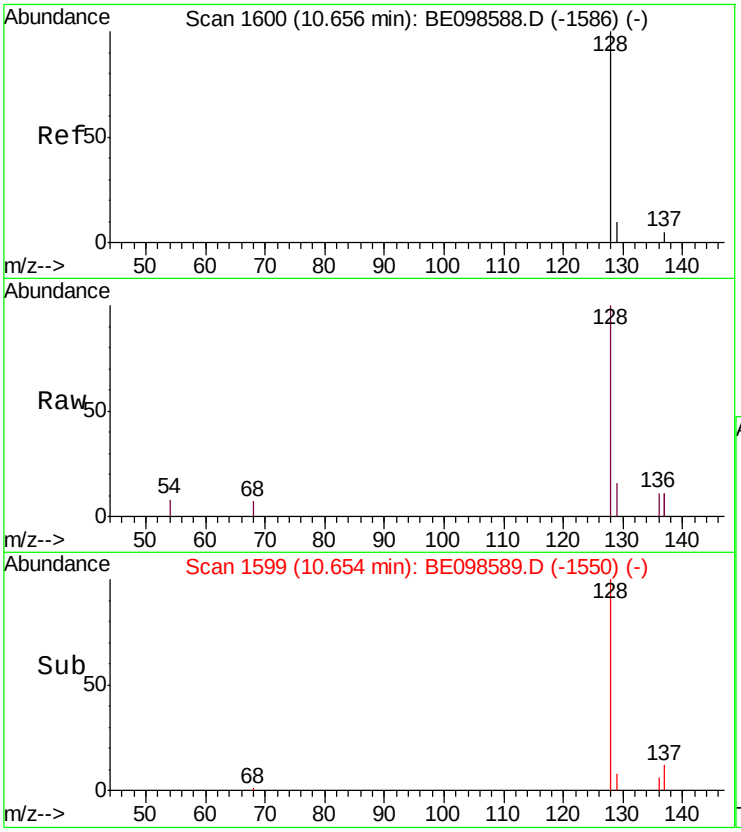
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



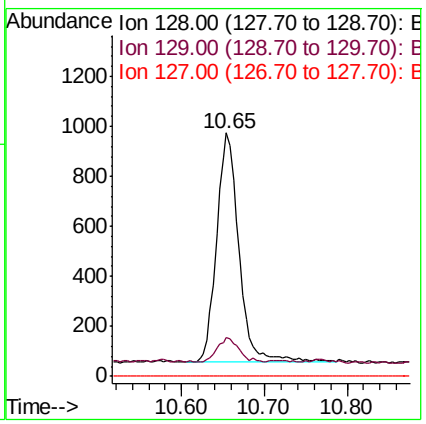


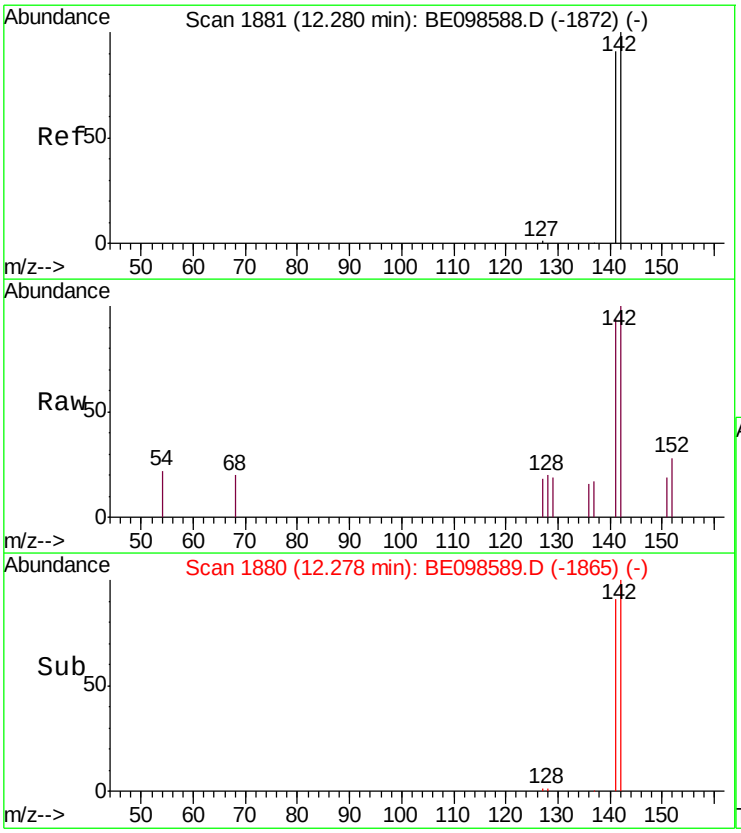
#3
Naphthalene
Concen: 0.118 ng/ul
RT: 10.65 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BE098589.D
Acq: 29 Dec 2018 00:12

Instrument :
BNA_E
ClientSampleId :
F9F68

Tgt Ion:128 Resp: 1718

Ion	Ratio	Lower	Upper
128	100		
129	16.2	10.5	15.7#
127	0.0	0.0	0.0

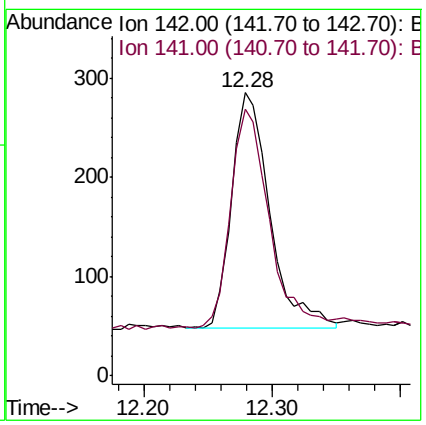


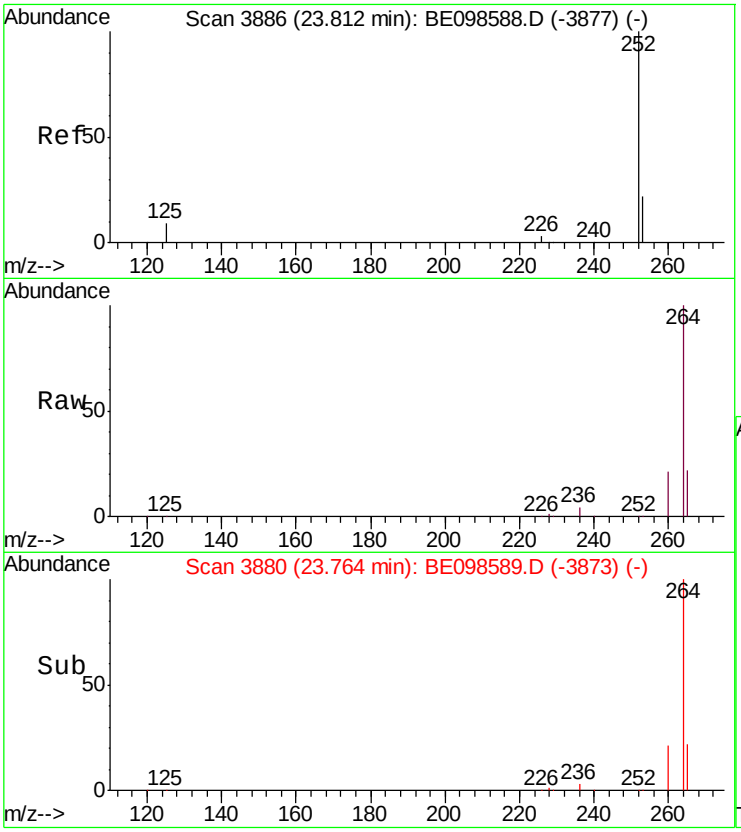


#5
2-Methylnaphthalene
Concen: 0.053 ng/ul
RT: 12.28 min Scan# 1880
Delta R.T. -0.00 min
Lab File: BE098589.D
Acq: 29 Dec 2018 00:12

Tgt Ion:142 Resp: 493

Ion	Ratio	Lower	Upper
142	100		
141	93.5	72.5	108.7





#23
Benzo(a)pyrene
Concen: 0.072 ng/ul
RT: 23.76 min Scan# 3880
Delta R.T. -0.05 min
Lab File: BE098589.D
Acq: 29 Dec 2018 00:12

Instrument :
BNA_E
ClientSampleId :
F9F68

Tgt Ion:252 Resp: 3011

Ion	Ratio	Lower	Upper
252	100		
253	36.7	19.4	29.2#
125	25.2	7.8	11.8#