Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\

Quantitation Report (Not Reviewed)

Data File : BE098122.D
Acq On : 31 Oct 2018 18:52
Operator : SJ/JU
Sample : J5701-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : A40C0

Quant Time: Nov 01 02:14:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	1043	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	4948	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3643	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.39	188	657614	0.40	ng/ul	0.10
16) Chrysene-d12	21.63	240	10	0.40	ng/ul	0.17
20) Perylene-d12	24.30	264	95	0.40	ng/ul	0.28
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	3697	0.42	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
8) Acenaphthene	14.61	153	1837	0.171	ng/ul#	24
9) Fluorene	15.53	166	1098	0.085	ng/ul#	16
17) Pyrene	19.68	202	1031	44.156	ng/ul#	1
18) Benzo(a)anthracene	21.63	228	11	0.374	ng/ul#	1
19) Chrysene	21.66	228	19	0.835	ng/ul#	1
21) Benzo(b)fluoranthene	23.50	252	34	0.129	ng/ul#	1
22) Benzo(k)fluoranthene	23.55	252	7	0.027	ng/ul#	1
23) Benzo(a)pyrene	24.16	252	28	0.111	ng/ul#	1
26) Benzo(g,h,i)perylene	27.85	276	7	0.029	ng/ul#	1

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

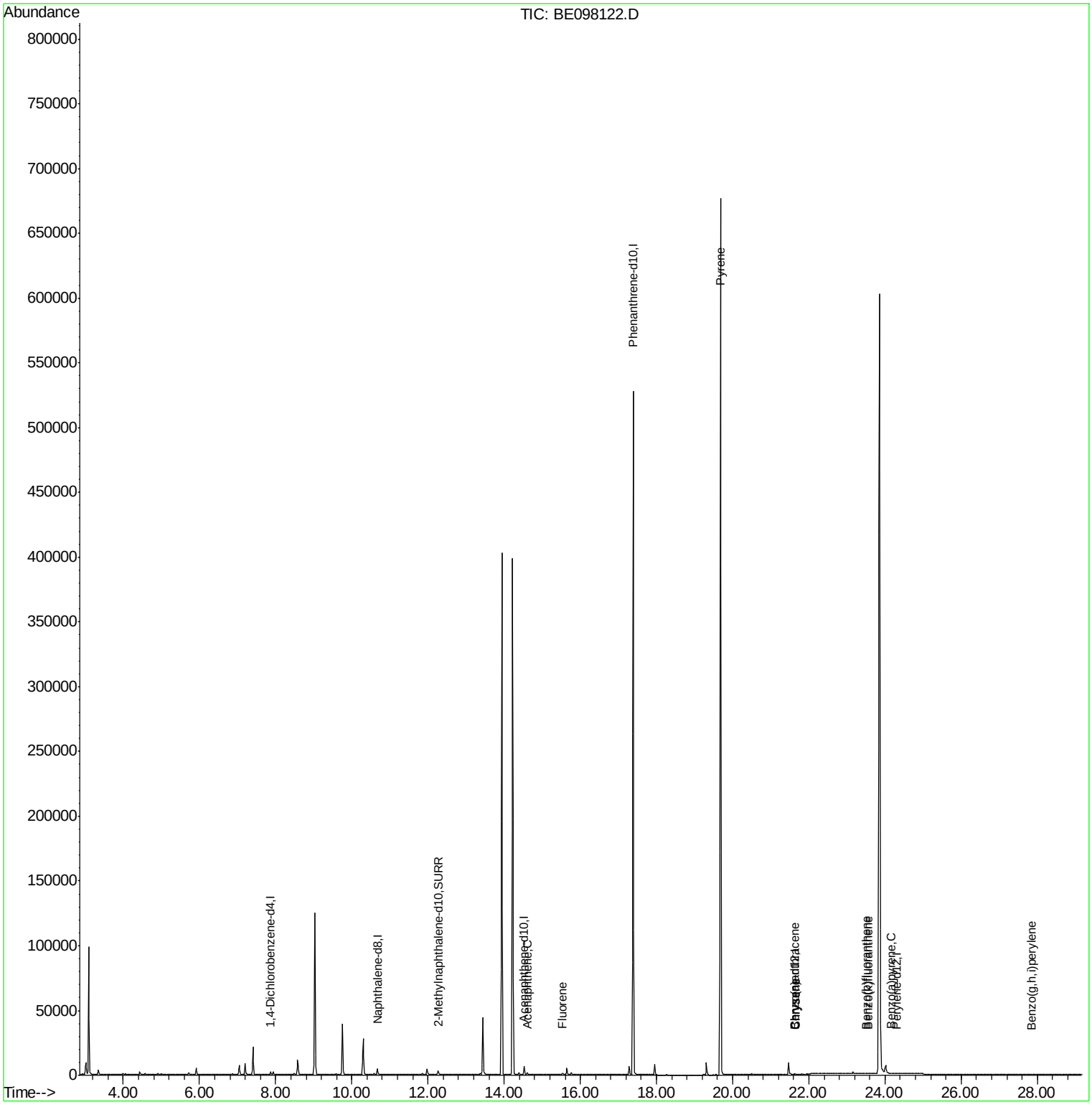
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\

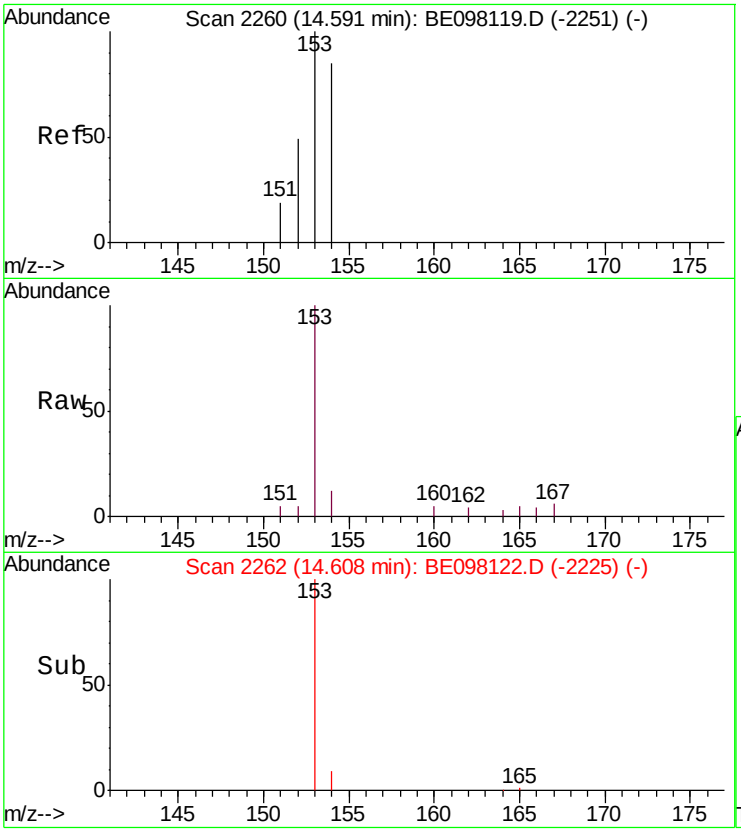
Quantitation Report (Not Reviewed)

Data File : BE098122.D
Acq On : 31 Oct 2018 18:52
Operator : SJ/JU
Sample : J5701-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C0

Quant Time: Nov 01 02:14:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



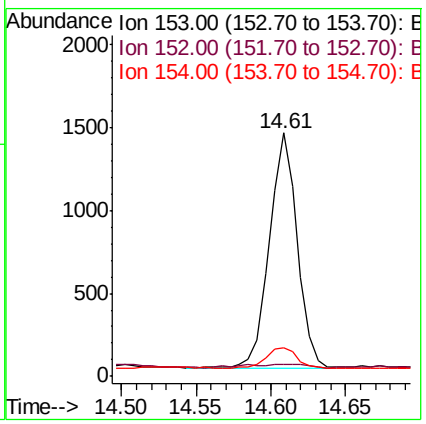


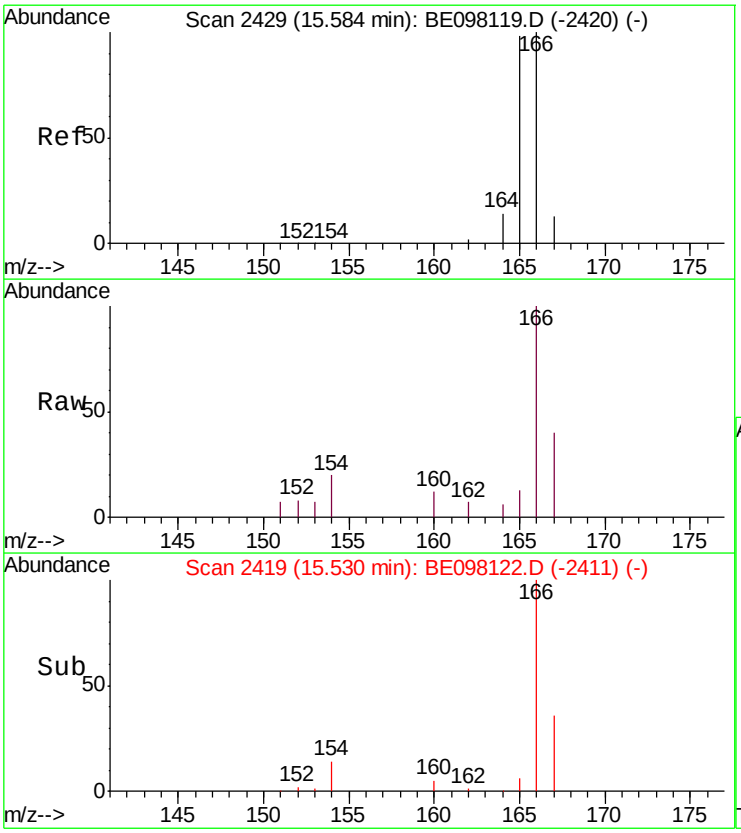
#8
Acenaphthene
Concen: 0.171 ng/ul
RT: 14.61 min Scan# 2262
Delta R.T. 0.02 min
Lab File: BE098122.D
Acq: 31 Oct 2018 18:52

Instrument :
BNA_E
ClientSampleId :
A40C0

Tgt Ion:153 Resp: 1837

Ion	Ratio	Lower	Upper
153	100		
152	5.0	39.4	59.0#
154	11.8	70.5	105.7#

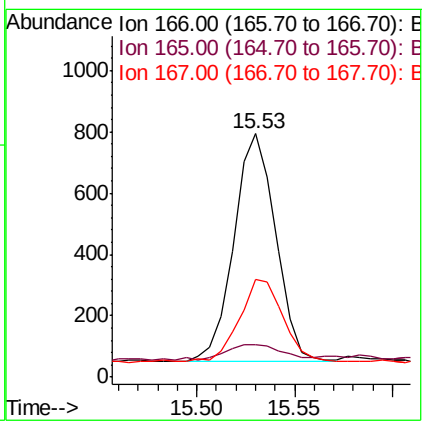


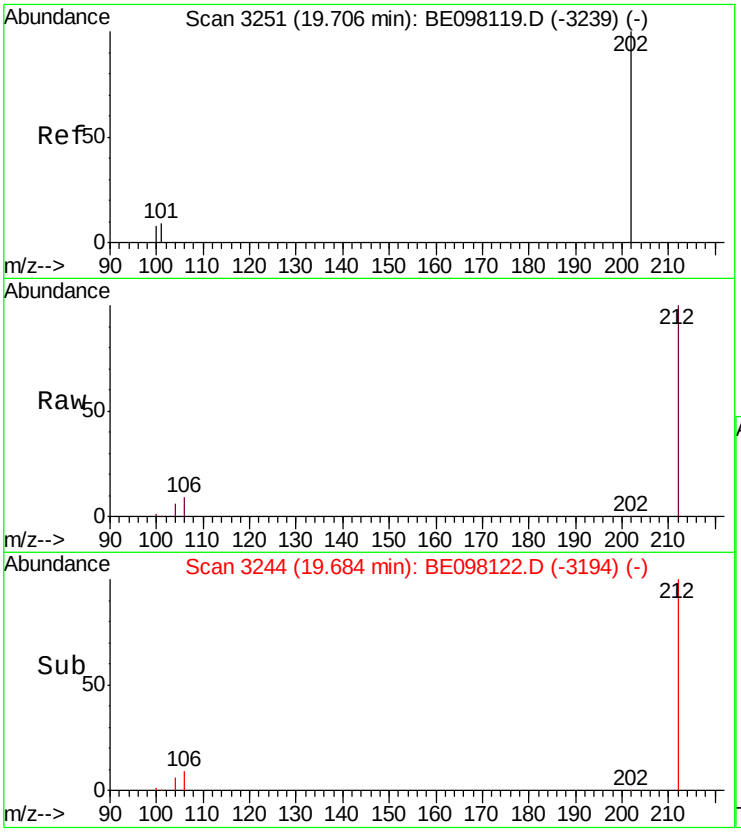


#9
Fluorene
Concen: 0.085 ng/ul
RT: 15.53 min Scan# 2419
Delta R.T. -0.05 min
Lab File: BE098122.D
Acq: 31 Oct 2018 18:52

Tgt Ion:166 Resp: 1098

Ion	Ratio	Lower	Upper
166	100		
165	13.1	80.2	120.4#
167	40.3	12.0	18.0#



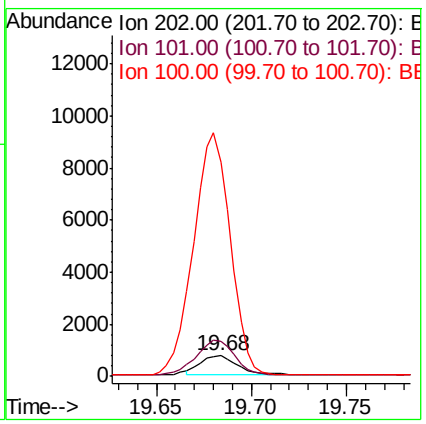


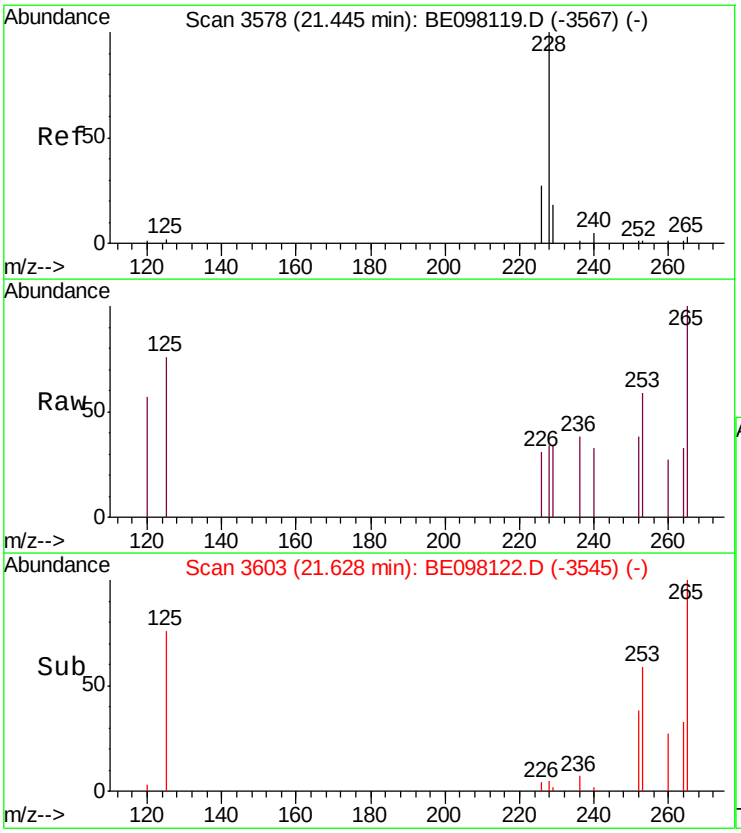
#17
Pyrene
Concen: 44.156 ng/ul
RT: 19.68 min Scan# 3244
Delta R.T. -0.02 min
Lab File: BE098122.D
Acq: 31 Oct 2018 18:52

Instrument :
BNA_E
ClientSampleId :
A40C0

Tgt Ion:202 Resp: 1031

Ion	Ratio	Lower	Upper
202	100		
101	170.2	6.9	10.3#
100	1052.9	6.0	9.0#

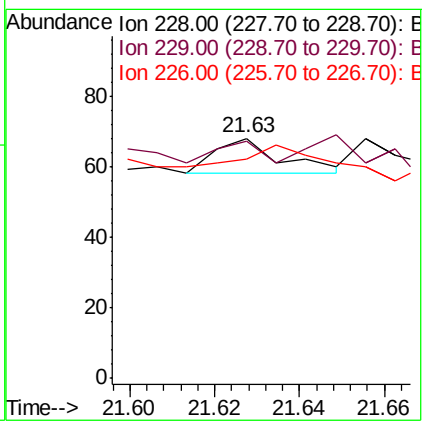


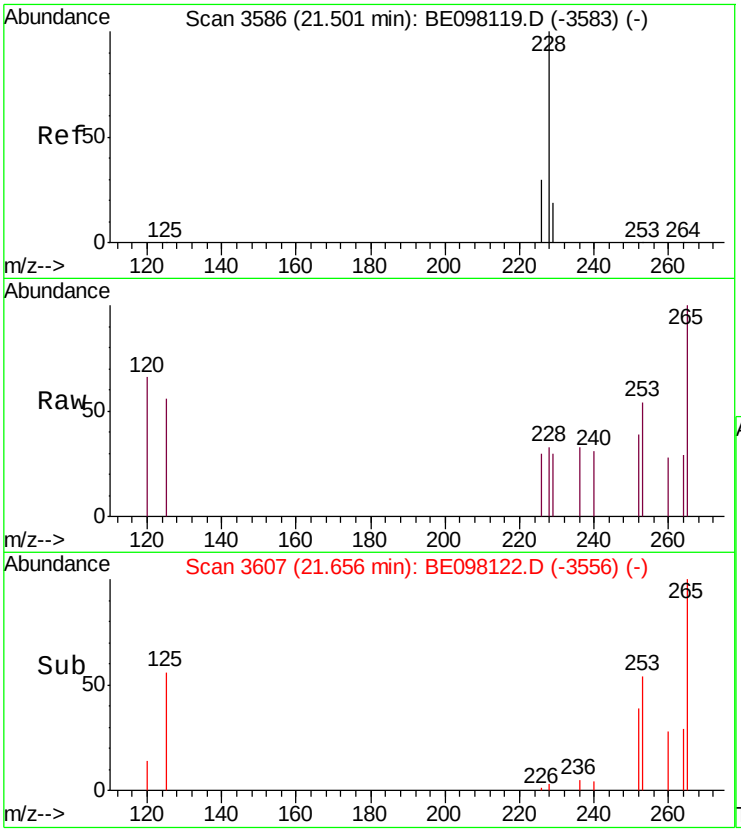


#18
Benzo(a)anthracene
Concen: 0.374 ng/ul
RT: 21.63 min Scan# 3603
Delta R.T. 0.18 min
Lab File: BE098122.D
Acq: 31 Oct 2018 18:52

Tgt Ion:228 Resp: 11

Ion	Ratio	Lower	Upper
228	100		
229	98.5	16.1	24.1#
226	91.2	22.2	33.4#



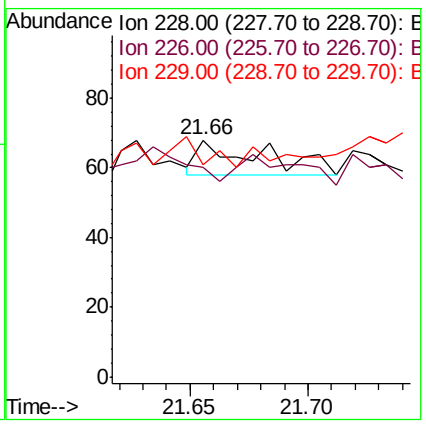


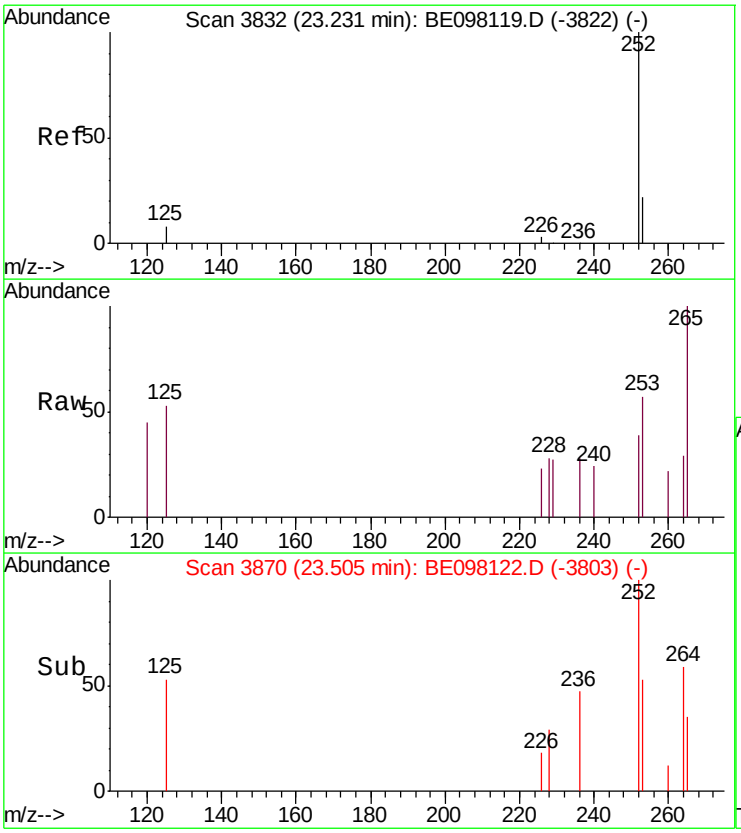
#19
Chrysene
Concen: 0.835 ng/ul
RT: 21.66 min Scan# 3607
Delta R.T. 0.15 min
Lab File: BE098122.D
Acq: 31 Oct 2018 18:52

Instrument :
BNA_E
ClientSampleId :
A40C0

Tgt Ion:228 Resp: 19

Ion	Ratio	Lower	Upper
228	100		
226	88.2	24.6	37.0#
229	89.7	16.4	24.6#

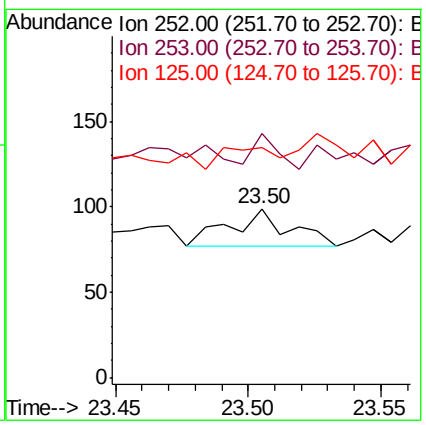


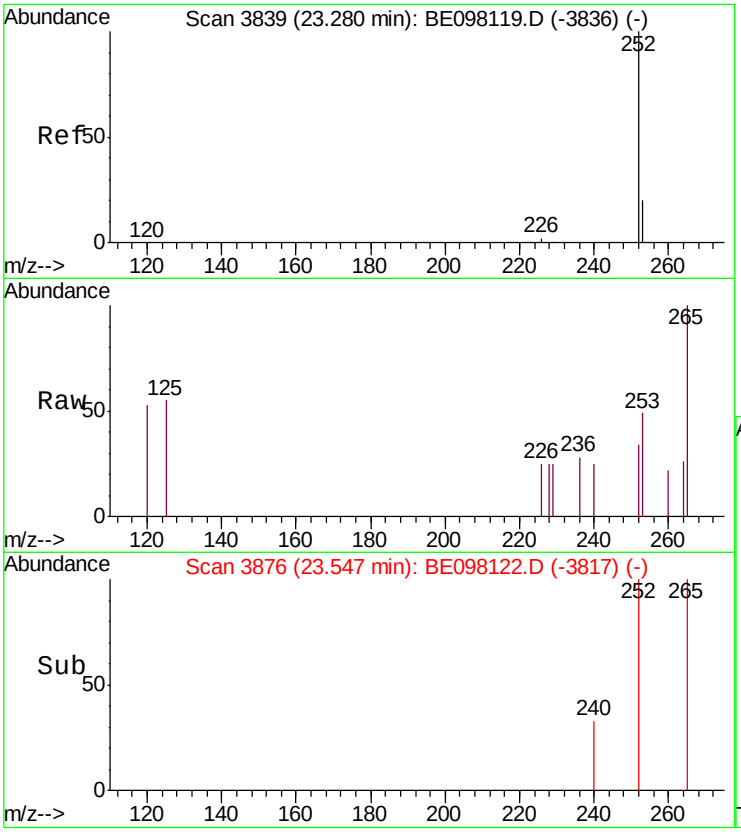


#21
Benzo(b)fluoranthene
Concen: 0.129 ng/ul
RT: 23.50 min Scan# 3870
Delta R.T. 0.27 min
Lab File: BE098122.D
Acq: 31 Oct 2018 18:52

Tgt Ion:252 Resp: 34

Ion	Ratio	Lower	Upper
252	100		
253	144.4	0.0	47.8#
125	136.4	0.0	16.8#



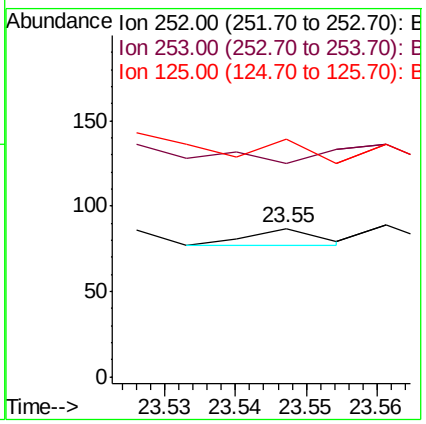


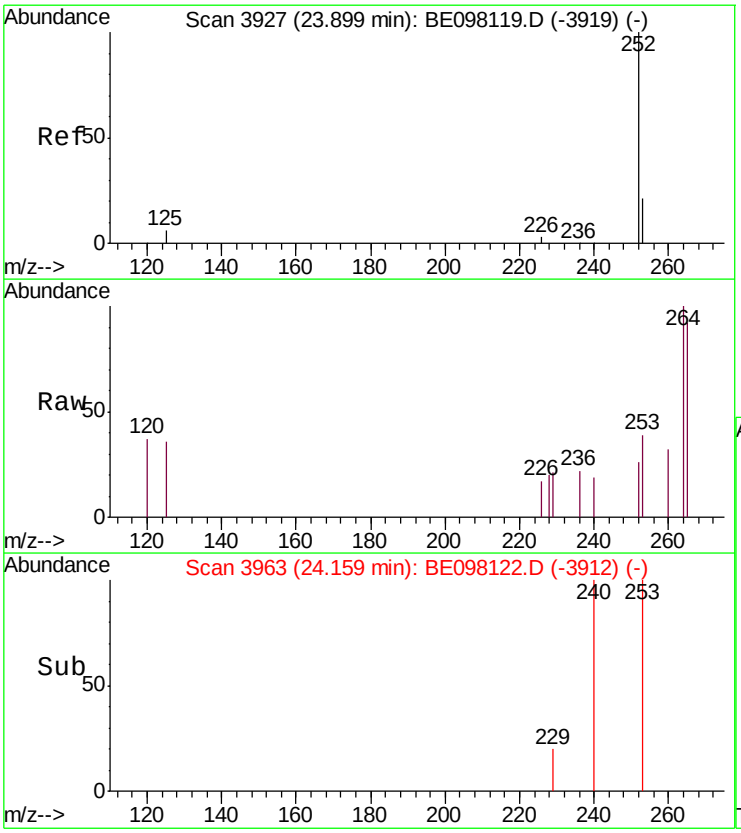
#22
Benzo(k)fluoranthene
Concen: 0.027 ng/ul
RT: 23.55 min Scan# 3876
Delta R.T. 0.27 min
Lab File: BE098122.D
Acq: 31 Oct 2018 18:52

Instrument :
BNA_E
ClientSampleId :
A40C0

Tgt Ion:252 Resp: 7

Ion	Ratio	Lower	Upper
252	100		
253	143.7	19.3	28.9#
125	159.8	6.2	9.2#

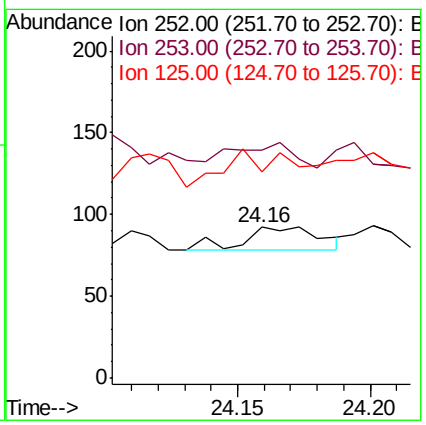


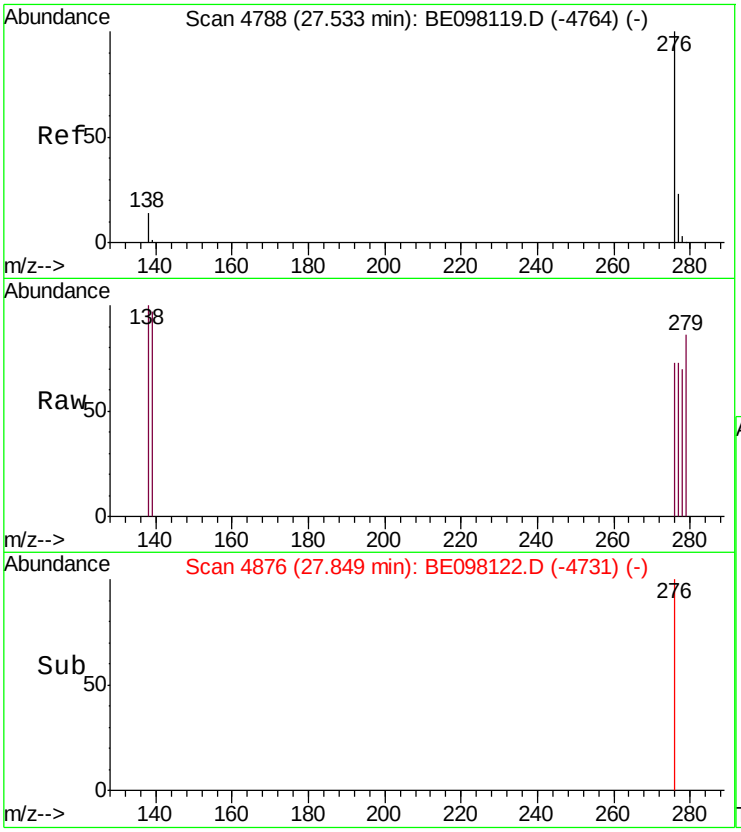


#23
Benzo(a)pyrene
Concen: 0.111 ng/ul
RT: 24.16 min Scan# 3963
Delta R.T. 0.26 min
Lab File: BE098122.D
Acq: 31 Oct 2018 18:52

Tgt Ion:252 Resp: 28

Ion	Ratio	Lower	Upper
252	100		
253	151.1	19.4	29.2#
125	137.0	7.8	11.8#





#26
Benzo(g,h,i)perylene
Concen: 0.029 ng/ul
RT: 27.85 min Scan# 4876
Delta R.T. 0.32 min
Lab File: BE098122.D
Acq: 31 Oct 2018 18:52

Instrument :
BNA_E
ClientSampleId :
A40C0

Tgt Ion:276 Resp: 7

Ion	Ratio	Lower	Upper
276	100		
138	136.2	11.6	17.4#
277	100.0	20.8	31.2#