

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102518\
 Data File : BE098064.D
 Acq On : 25 Oct 2018 20:26
 Operator : SJ/JU
 Sample : J5568-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AJ8

Manual Integrations
 APPROVED

Sohil
 10/26/2018 3:47:41 PM

Quant Time: Oct 26 06:53:18 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 : Fri Oct 26 05:34:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	1226	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	6246	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	4712	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	10867m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	11956m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	11491m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	3225	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	9450m	0.27	ng/ul	0.00
Target Compounds				Qvalue		
18) Benzo(a)anthracene	21.45	228	810m	0.023	ng/ul	
19) Chrysene	21.51	228	669m	0.025	ng/ul	
21) Benzo(b)fluoranthene	23.24	252	2212m	0.069	ng/ul	
22) Benzo(k)fluoranthene	23.29	252	656m	0.021	ng/ul	

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

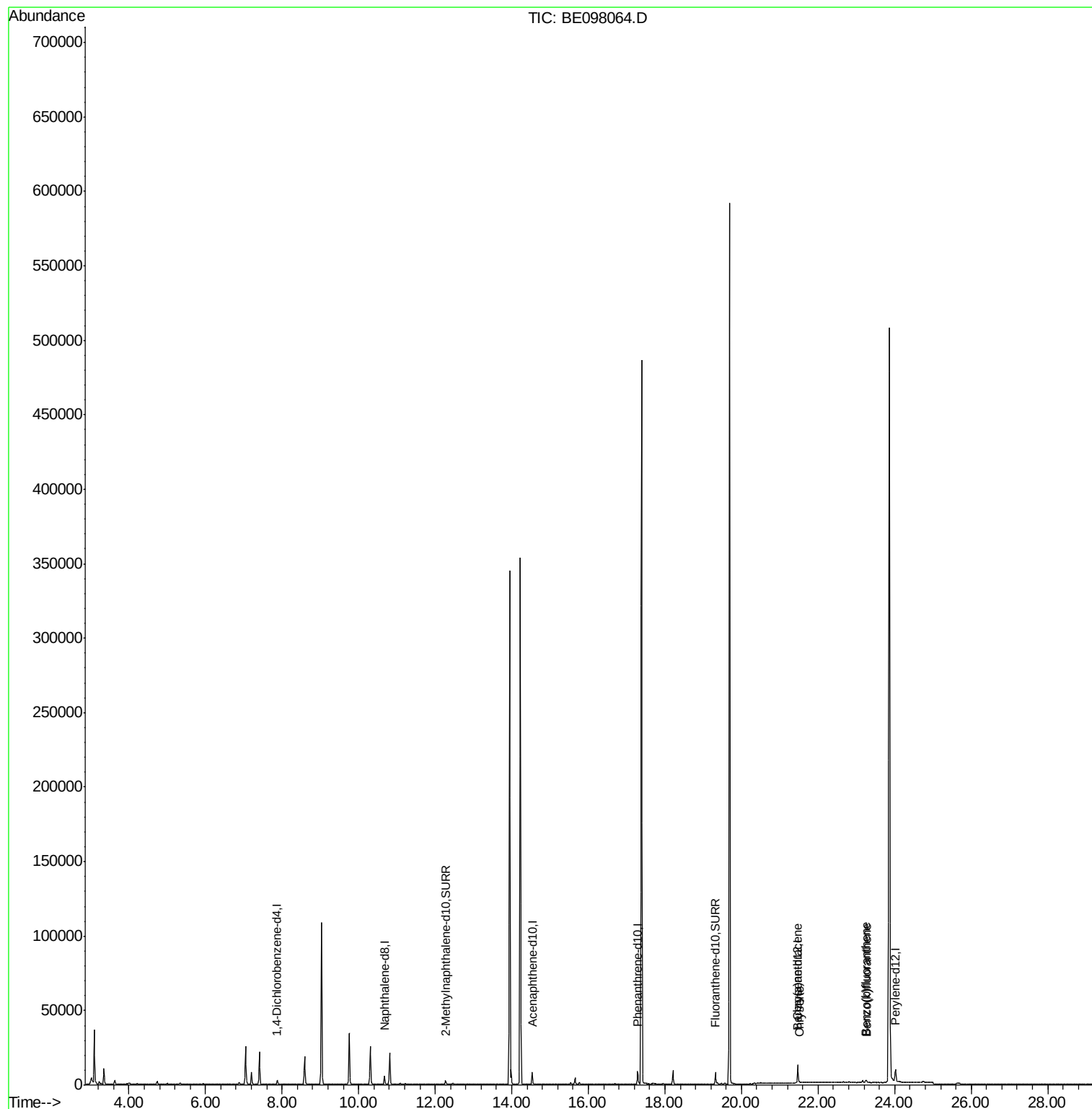
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102518\
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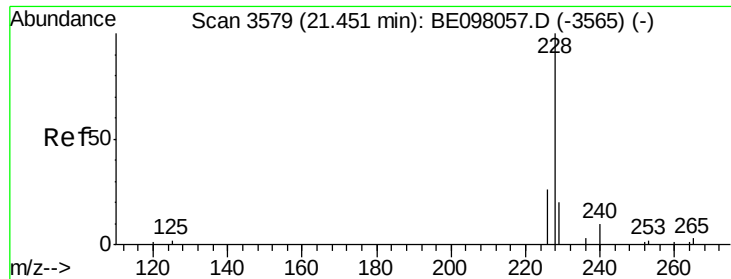
Instrument :
BNA_E
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Quant Time: Oct 26 06:53:18 2018
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#18

Benzo(a)anthracene

Concen: 0.023 ng/ul m

RT: 21.45 min Scan# 3579

Delta R.T. 0.00 min

Lab File: BE098064.D

Acq: 25 Oct 2018 20:26

Instrument :

BNA_E

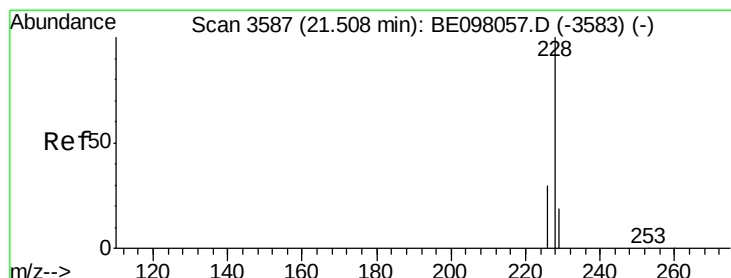
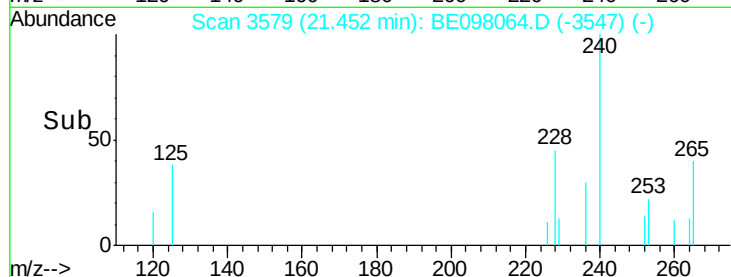
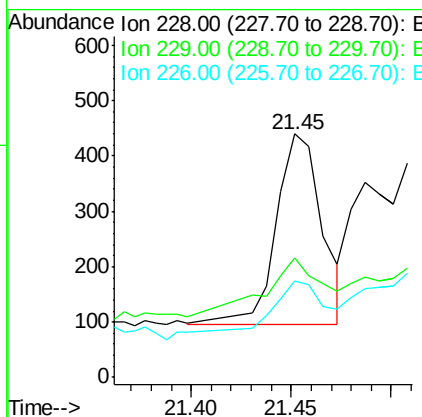
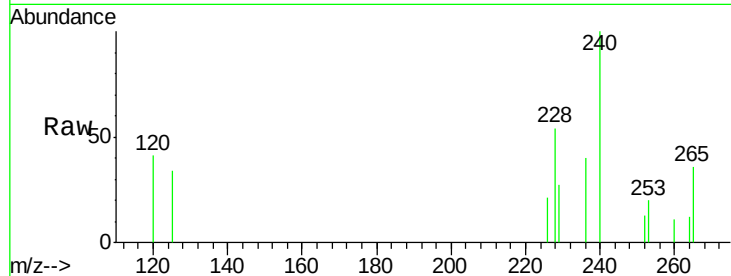
ClientSampleId :

C0AJ8

Tgt Ion:	228	Resp:	810
Ion Ratio	Lower	Upper	
228	100		
229	49.3	16.1	24.1#
226	39.5	22.2	33.4#

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#19

Chrysene

Concen: 0.025 ng/ul m

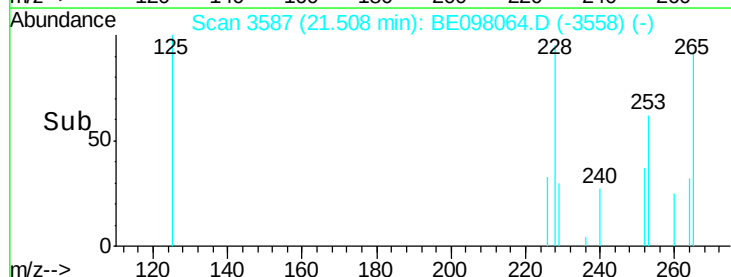
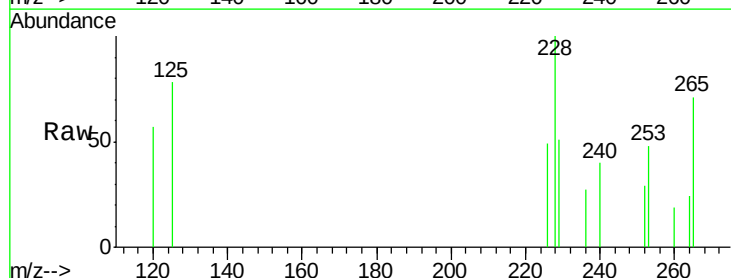
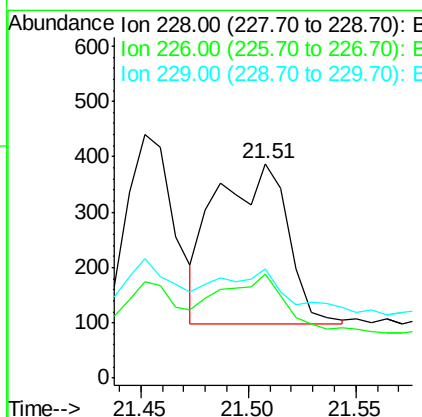
RT: 21.51 min Scan# 3587

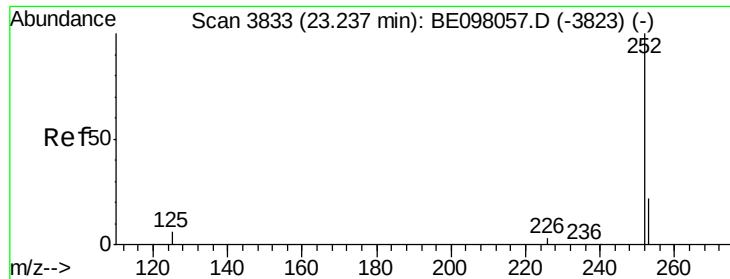
Delta R.T. 0.00 min

Lab File: BE098064.D

Acq: 25 Oct 2018 20:26

Tgt Ion:	228	Resp:	669
Ion Ratio	Lower	Upper	
228	100		
226	48.7	24.6	37.0#
229	51.0	16.4	24.6#





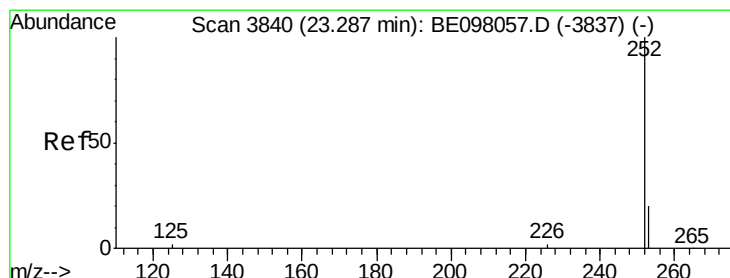
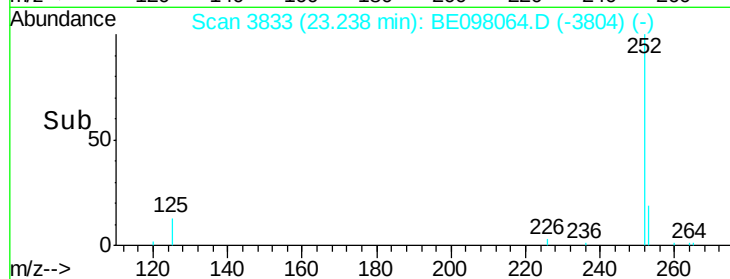
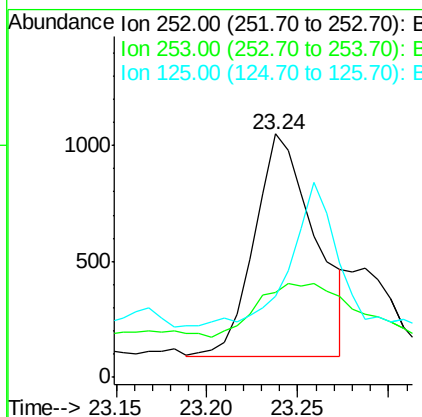
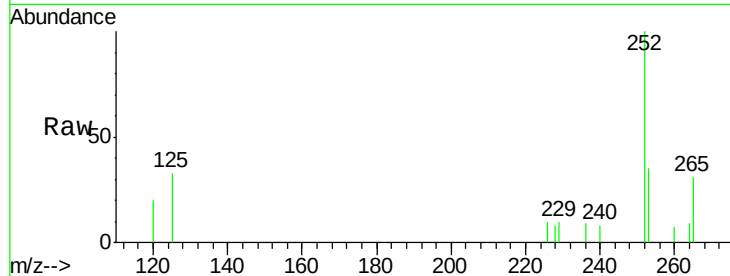
#21
Benzo(b)fluoranthene
Concen: 0.069 ng/ul m
RT: 23.24 min Scan# 3833
Delta R.T. 0.00 min
Lab File: BE098064.D
Acq: 25 Oct 2018 20:26

Instrument :
BNA_E
ClientSampled :
C0AJ8

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		2212
253	34.9	0.0	47.8
125	33.4	0.0	16.8#

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#22
Benzo(k)fluoranthene
Concen: 0.021 ng/ul m
RT: 23.29 min Scan# 3840
Delta R.T. 0.00 min
Lab File: BE098064.D
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Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		656
253	57.7	19.3	28.9#
125	52.9	6.2	9.2#

