

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
 Data File : BE098008.D
 Acq On : 22 Oct 2018 13:47
 Operator : SJ/JU
 Sample : J5567-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AH1

Manual Integrations
 APPROVED

Sohil
 10/23/2018 5:34:11 PM

Quant Time: Oct 23 02:08:41 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 01:24:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	2768	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	13847	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	9729	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	22859m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	24947m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	23340m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	5165	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	14889m	0.20	ng/ul	0.00
Target Compounds						
18) Benzo(a)anthracene	21.46	228	1542m	0.022	ng/ul	Qvalue
21) Benzo(b)fluoranthene	23.25	252	2545m	0.042	ng/ul	

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

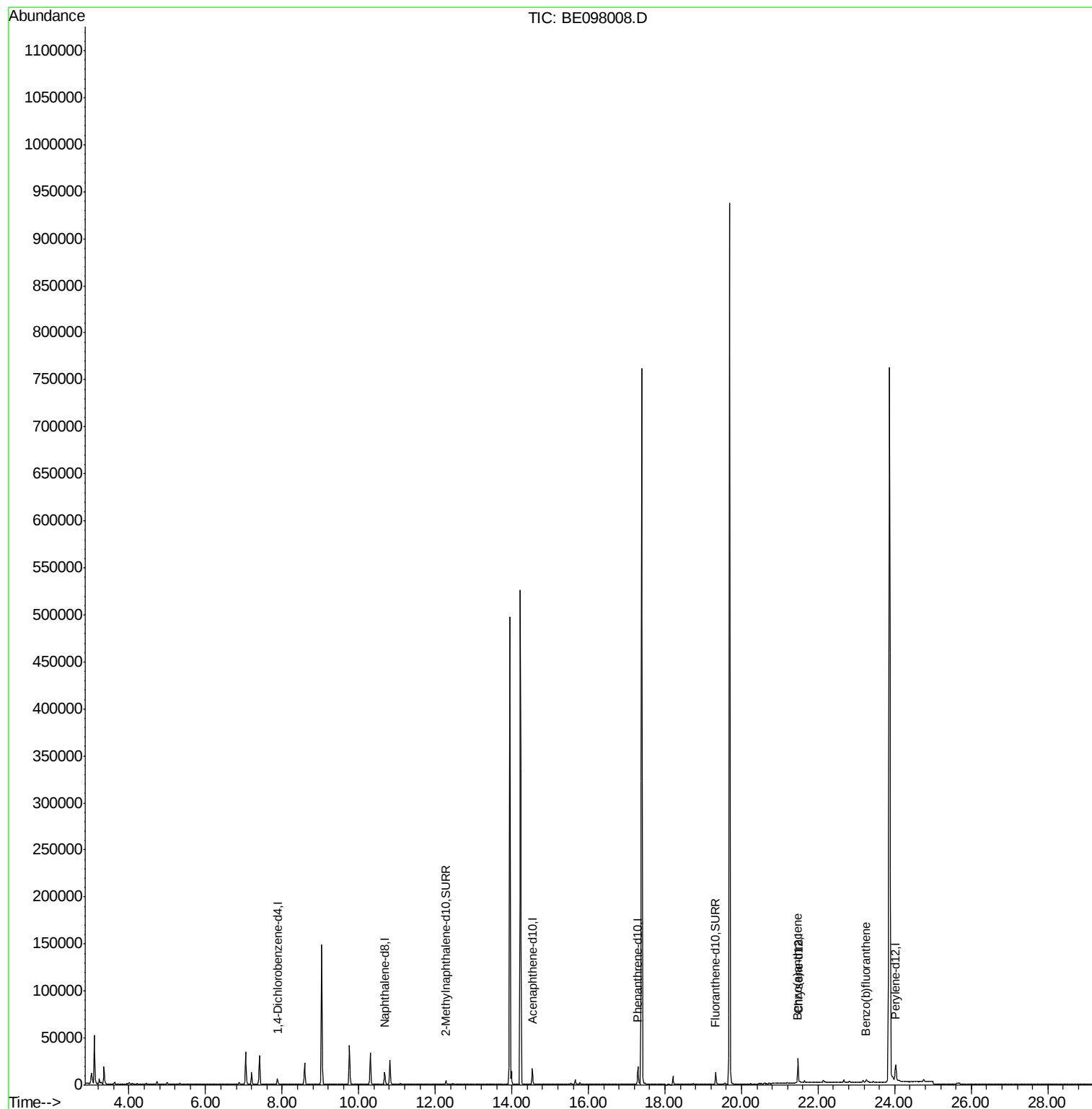
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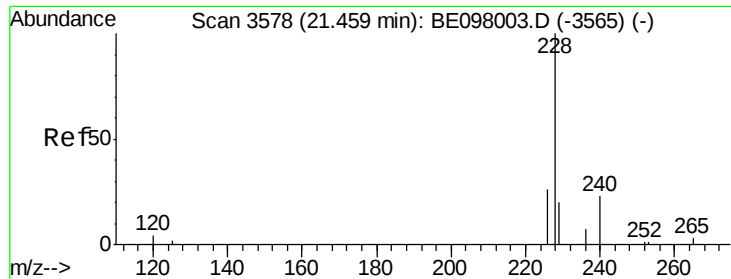
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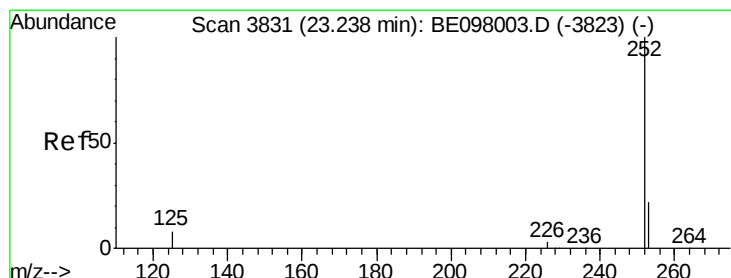
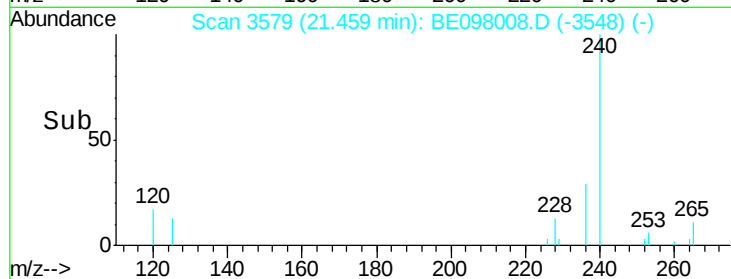
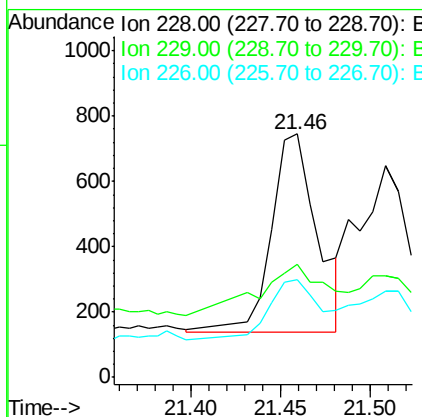
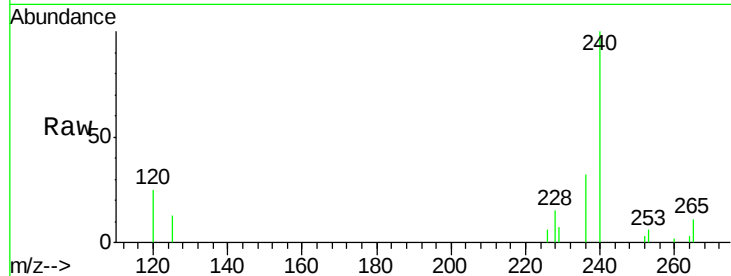
#18
Benzo(a)anthracene
Concen: 0.022 ng/ul m
RT: 21.46 min Scan# 3579
Delta R.T. 0.00 min
Lab File: BE098008.D
Acq: 22 Oct 2018 13:47

Instrument :
BNA_E
ClientSampled :
C0AH1

Tgt Ion	Ratio	Lower	Upper
228	100		
229	46.6	16.4	24.6#
226	39.9	21.5	32.3#

Manual Integrations
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#21
Benzo(b)fluoranthene
Concen: 0.042 ng/ul m
RT: 23.25 min Scan# 3833
Delta R.T. 0.01 min
Lab File: BE098008.D
Acq: 22 Oct 2018 13:47

Tgt Ion	Ratio	Lower	Upper
252	100		
253	48.8	0.0	47.0#
125	77.3	0.0	18.2#

