

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091719\
 Data File : BM022702.D
 Acq On : 17 Sep 2019 12:17
 Operator : HP/JU
 Sample : K4780-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0BM9

Manual Integrations
 APPROVED

mohammad
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Quant Time: Sep 17 18:12:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM091019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	9887	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	41451	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	25314	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	53769m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.39	240	48369m	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	49253	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	18410	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.23	212	44444m	0.30	ng/ul	0.00
Target Compounds				Qvalue		
17) Pyrene	19.62	202	5897	0.027	ng/ul#	75
19) Chrysene	21.42	228	4970	0.026	ng/ul#	92
21) Benzo(b)fluoranthene	22.98	252	9092m	0.042	ng/ul	
23) Benzo(a)pyrene	23.57	252	4637	0.025	ng/ul#	1

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

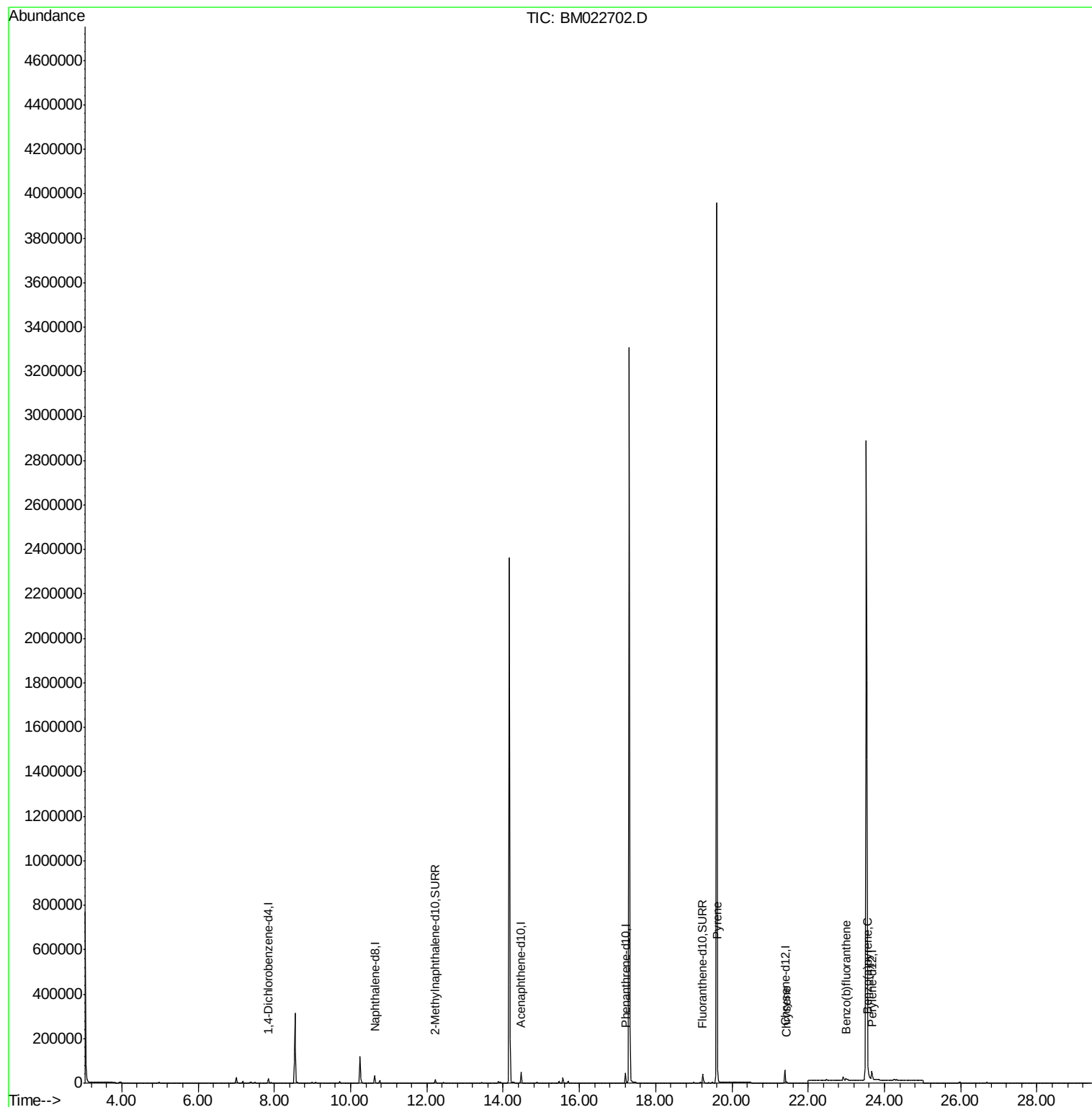
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091719\
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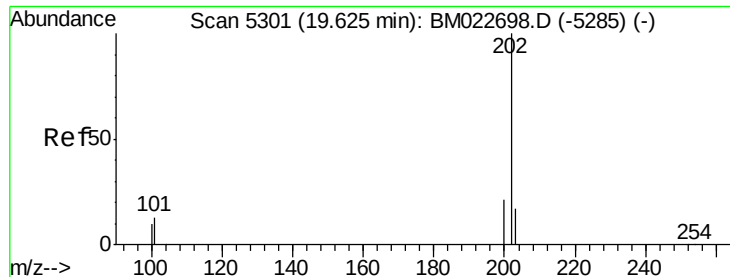
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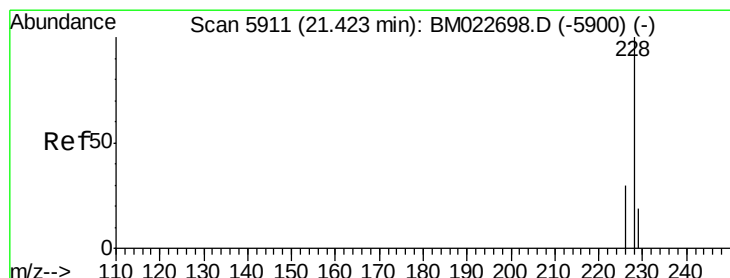
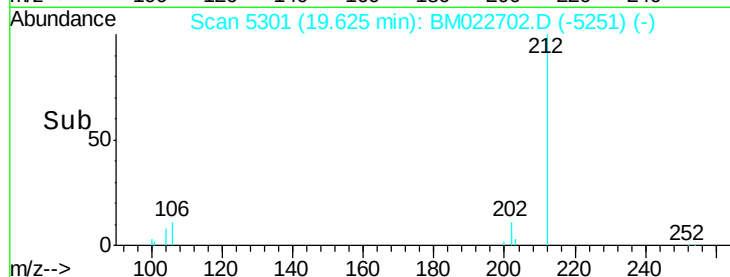
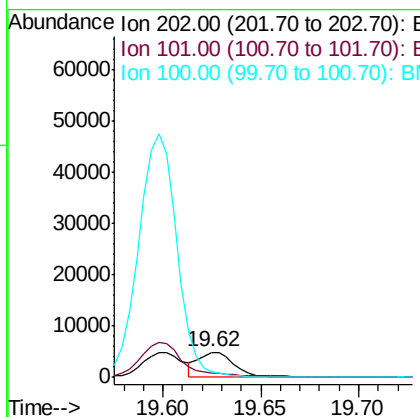
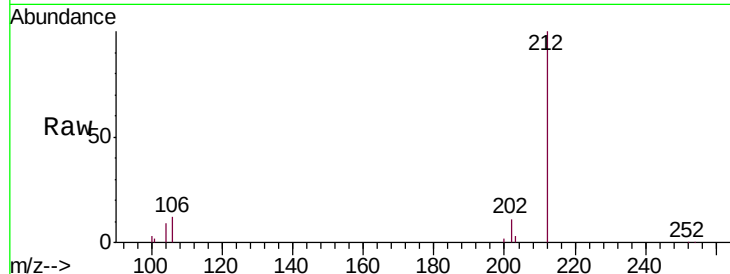
#17
Pyrene
Concen: 0.027 ng/ul
RT: 19.62 min Scan# 5301
Delta R.T. -0.01 min
Lab File: BM022702.D
Acq: 17 Sep 2019 12:17

Instrument :
BNA_M
ClientSampleId :
H0BM9

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	5897		
101	18.2	10.0	15.0#	
100	24.5	8.1	12.1#	

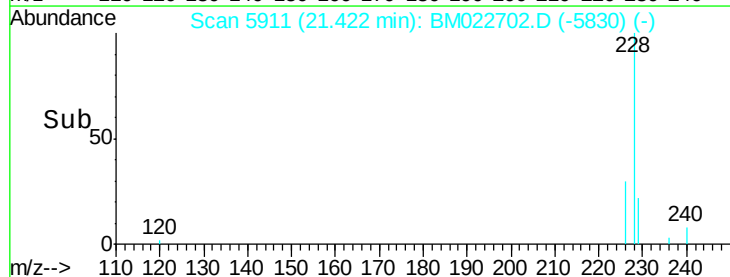
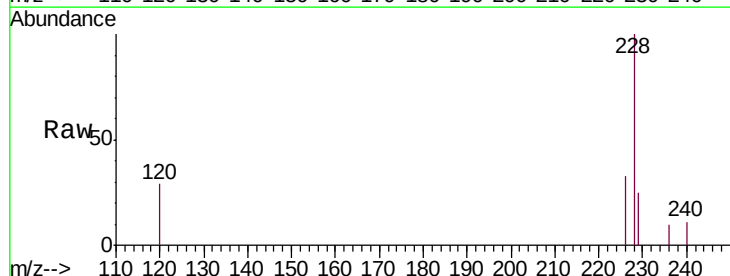
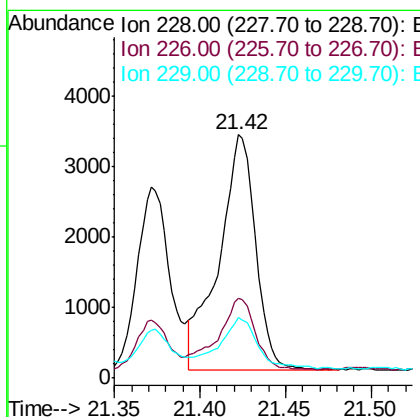
Manual Integrations
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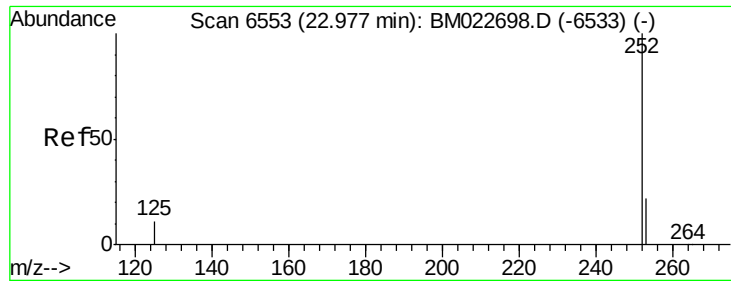
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#19
Chrysene
Concen: 0.026 ng/ul
RT: 21.42 min Scan# 5911
Delta R.T. -0.01 min
Lab File: BM022702.D
Acq: 17 Sep 2019 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	4970		
226	32.6	23.8	35.8	
229	24.8	15.5	23.3#	





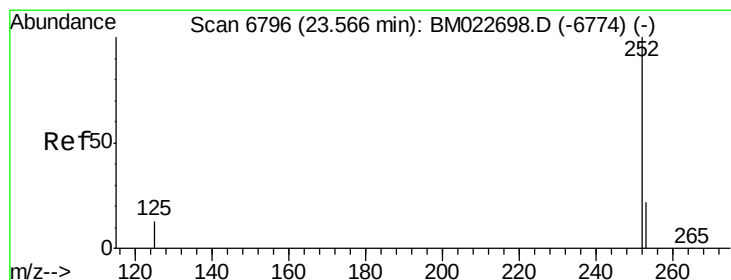
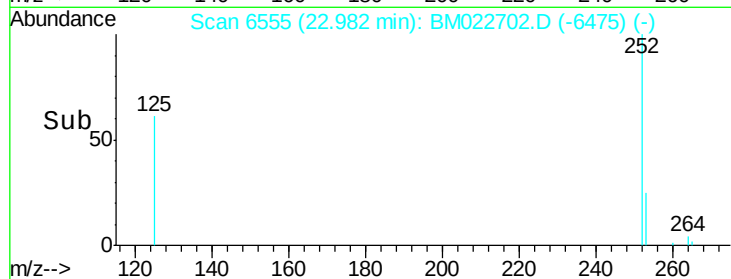
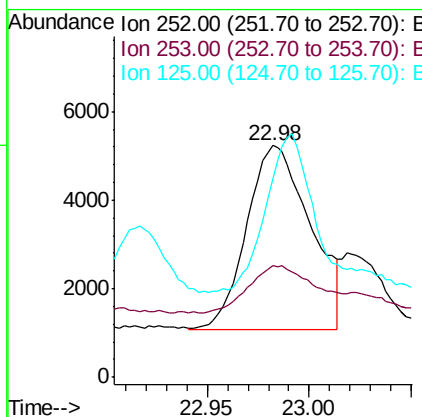
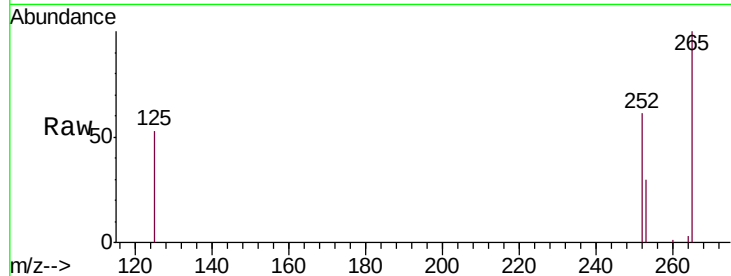
#21
Benzo(b)fluoranthene
Concen: 0.042 ng/ul m
RT: 22.98 min Scan# 6555
Delta R.T. -0.01 min
Lab File: BM022702.D
Acq: 17 Sep 2019 12:17

Instrument :
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ClientSampleId :
H0BM9

Tgt Ion	Ratio	Lower	Upper
252	100		
253	48.1	0.0	48.4
125	85.9	0.0	31.2#

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#23
Benzo(a)pyrene
Concen: 0.025 ng/ul
RT: 23.57 min Scan# 6798
Delta R.T. -0.00 min
Lab File: BM022702.D
Acq: 17 Sep 2019 12:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	61.2	20.2	30.2#
125	138.9	15.7	23.5#

