

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111020\
 Data File : BM027776.D
 Acq On : 10 Nov 2020 18:53
 Operator : JU/CG
 Sample : L4661-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4R03

Manual Integrations
 APPROVED

mohammad
 11/11/2020 10:33:17 AM

Quant Time: Nov 11 01:29:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM111020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 11 01:20:37 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.39	152	987	0.40	ng/ul	0.00
2) Naphthalene-d8	11.22	136	3769	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	2556	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	5589m	0.40	ng/ul	0.00
16) Chrysene-d12	21.81	240	5121	0.40	ng/ul	0.00
20) Perylene-d12	24.25	264	4420	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.78	152	2110	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	6475	0.39	ng/ul	0.00
Target Compounds				Ovalue		
9) Fluorene	16.03	166	884	0.076	ng/ul#	94
11) Pentachlorophenol	17.35	266	252	0.125	ng/ul	97
12) Phenanthrene	17.75	178	730	0.040	ng/ul#	71

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

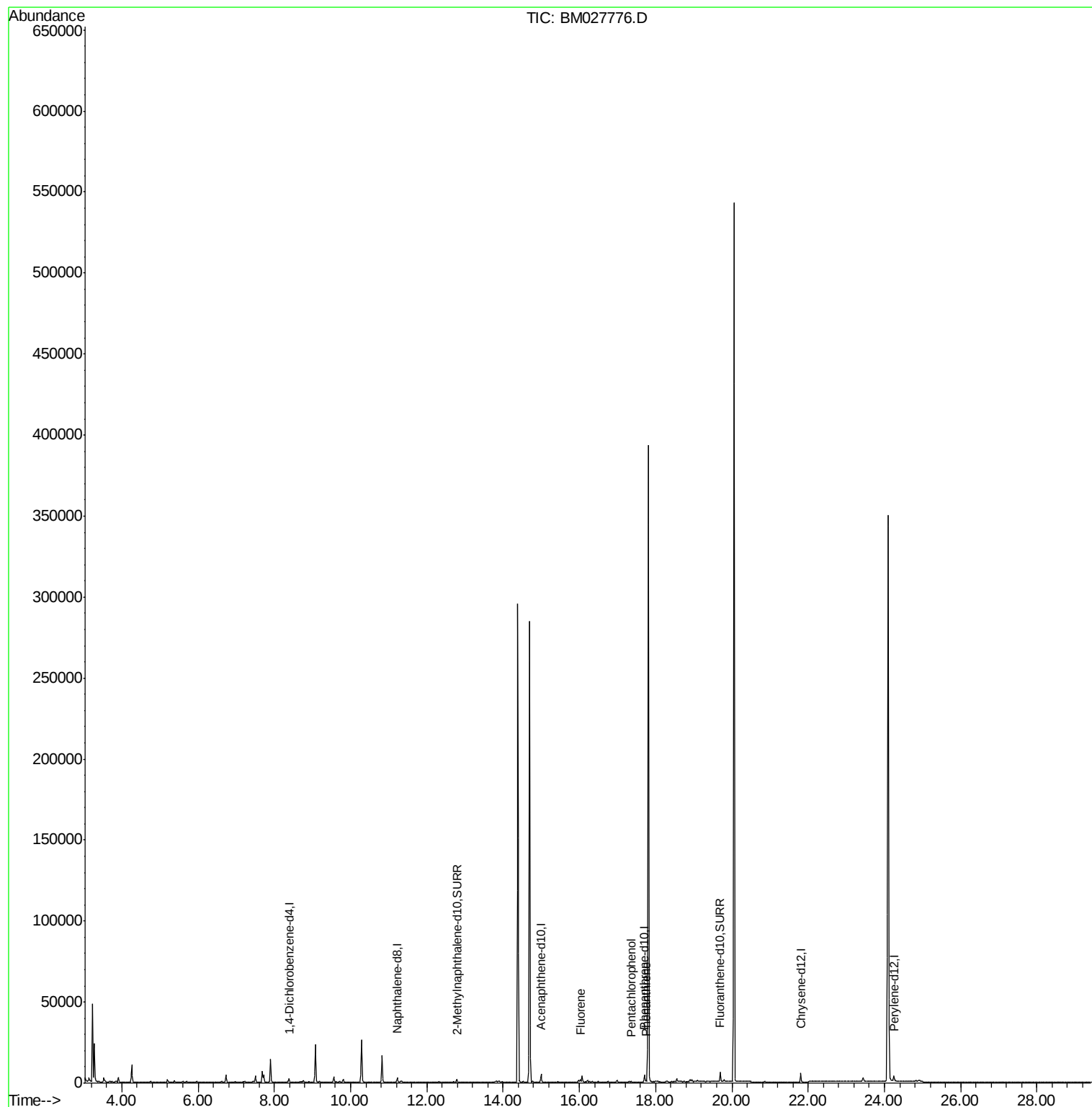
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111020\
Data File : BM027776.D
Acq On : 10 Nov 2020 18:53
Operator : JU/CG
Sample : L4661-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

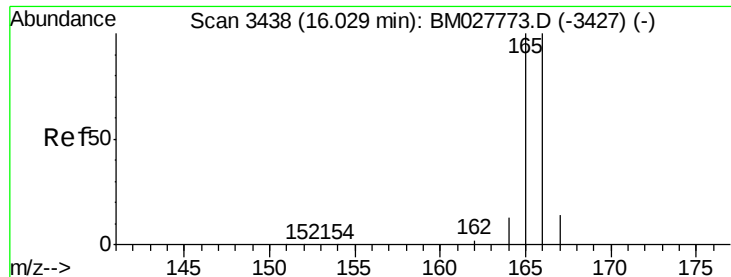
Instrument :
BNA_M
ClientSampleId :
F4R03

Quant Time: Nov 11 01:29:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM111020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 11 01:20:37 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
11/11/2020 10:33:17 AM





#9

Fluorene

Concen: 0.076 ng/ul

RT: 16.03 min Scan# 3438

Delta R.T. 0.00 min

Lab File: BM027776.D

Acq: 10 Nov 2020 18:53

Instrument :

BNA_M

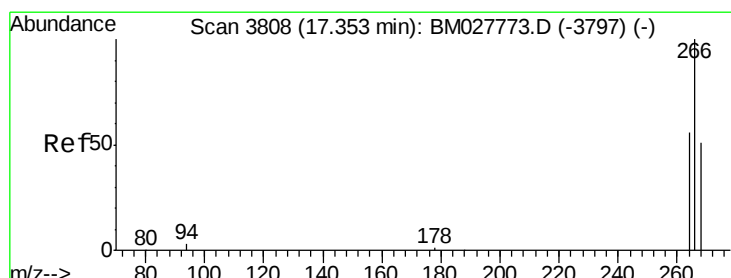
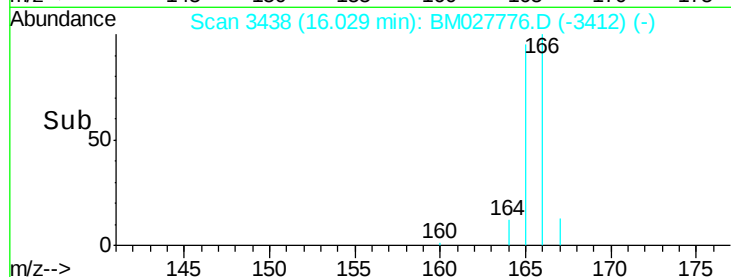
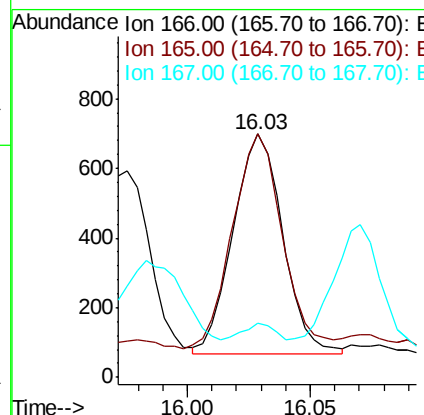
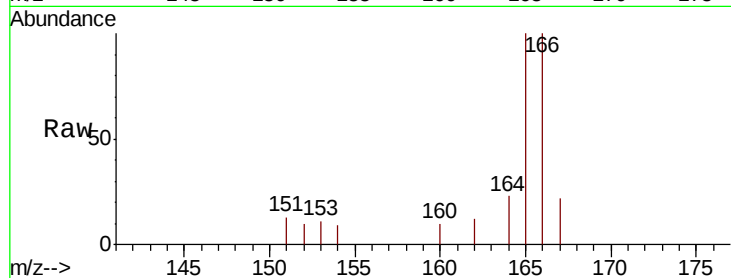
ClientSampled :

F4R03

Tot Ion:	166	Resp:	884
Ion Ratio	Lower	Upper	
166	100		
165	100.0	76.9	115.3
167	22.5	12.0	18.0#

Manual Integrations
APPROVED

mohammad
11/11/2020 10:33:17 AM



#11

Pentachlorophenol

Concen: 0.125 ng/ul

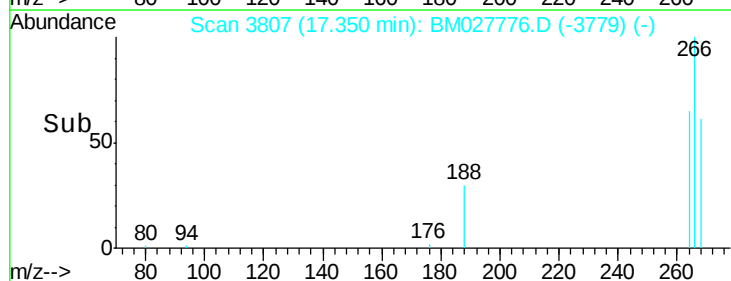
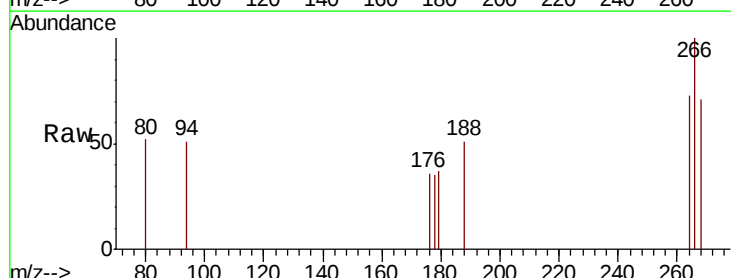
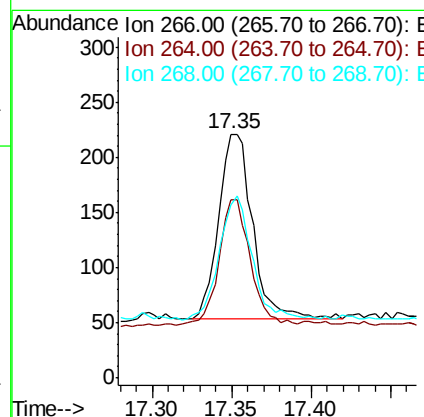
RT: 17.35 min Scan# 3807

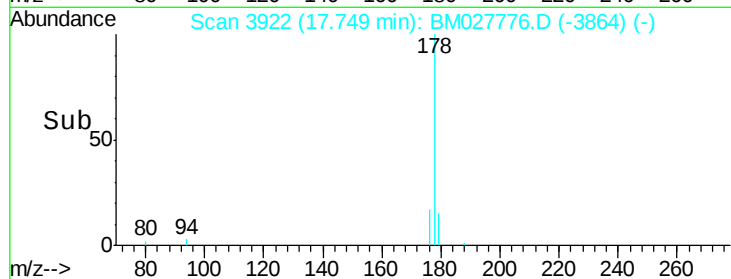
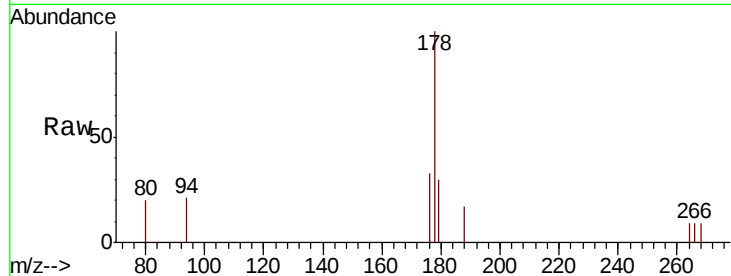
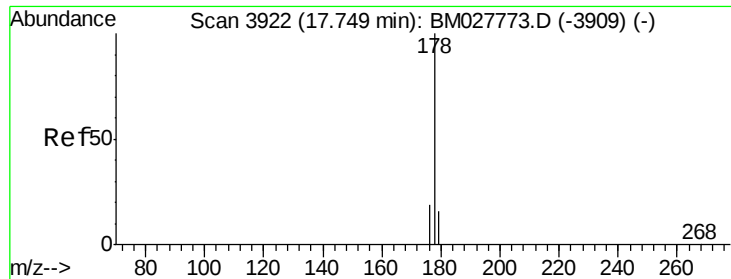
Delta R.T. -0.00 min

Lab File: BM027776.D

Acq: 10 Nov 2020 18:53

Tgt Ion:	266	Resp:	252
Ion Ratio	Lower	Upper	
266	100		
264	61.9	49.0	73.6
268	67.5	50.4	75.6





#12

Phenanthrene

Concen: 0.040 ng/ul

RT: 17.75 min Scan# 3922

Delta R.T. 0.00 min

Lab File: BM027776.D

Acq: 10 Nov 2020 18:53

Instrument :

BNA_M

ClientSampleId :

F4R03

Tot Ion:	178	Resp:	730
Ion Ratio	Lower	Upper	
178	100		
179	29.9	13.5	20.3#
176	33.3	16.5	24.7#

Manual Integrations
APPROVED

mohammad
11/11/2020 10:33:17 AM

