

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082819\
 Data File : BN007447.D
 Acq On : 28 Aug 2019 00:17
 Operator : HP/JU
 Sample : K4337-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC4

Manual Integrations
 APPROVED

mohammad
 8/28/2019 7:48:12 AM

Quant Time: Aug 28 01:31:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 27 20:30:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	4778	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	20007	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	11331	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.80	188	23514m	0.40	ng/ul	0.00
16) Chrysene-d12	21.02	240	20417m	0.40	ng/ul	0.00
20) Perylene-d12	23.12	264	26103	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.76	152	13077	0.42	ng/ul	0.00
14) Fluoranthene-d10	18.84	212	33354m	0.44	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	16.46	266	391m	0.074	ng/ul	Ovalue
13) Anthracene	16.93	178	8338m	0.121	ng/ul	

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

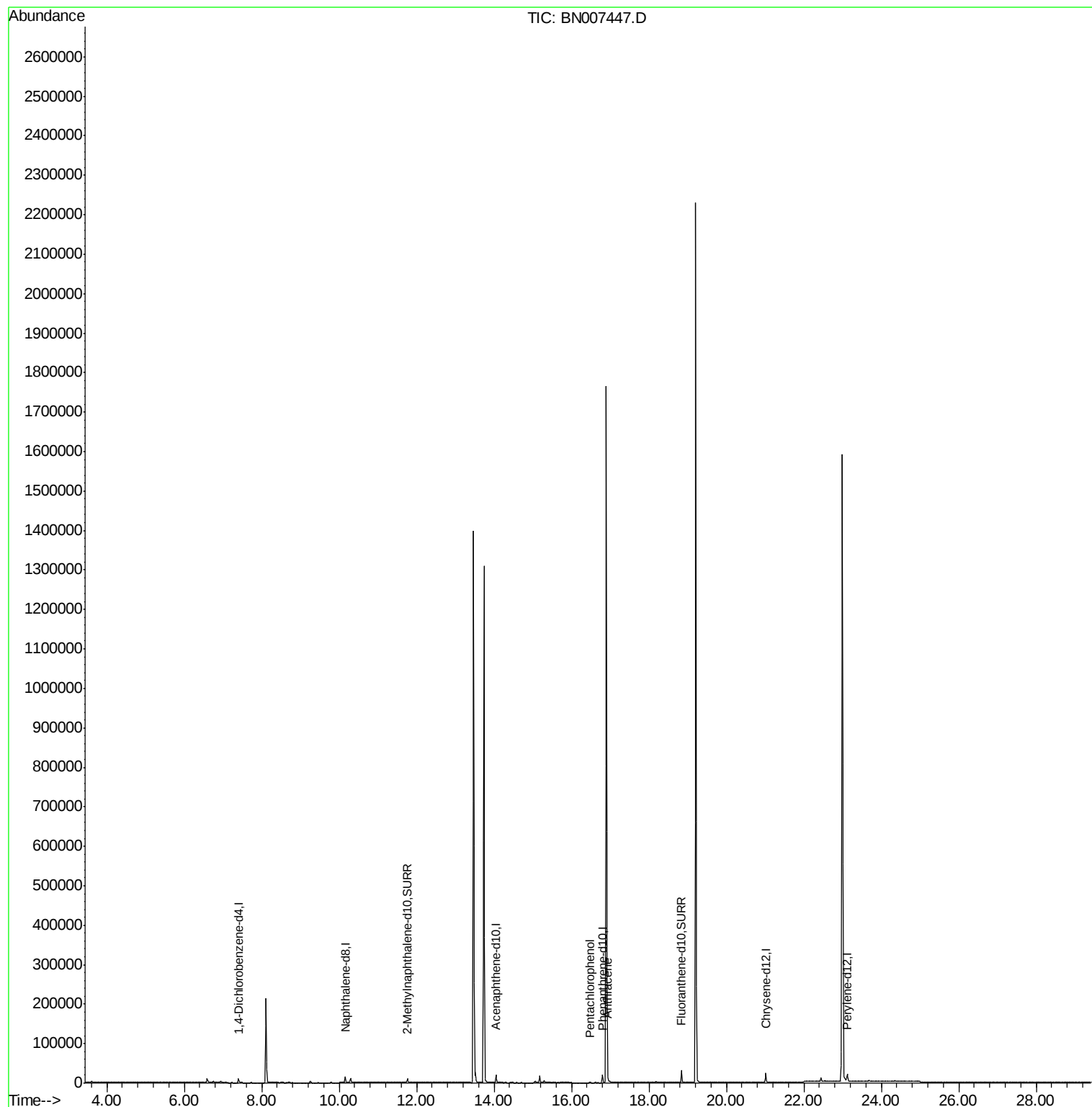
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082819\
Data File : BN007447.D
Acq On : 28 Aug 2019 00:17
Operator : HP/JU
Sample : K4337-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

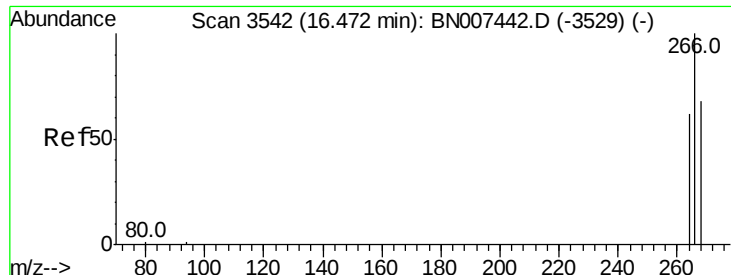
Instrument :
BNA_N
ClientSampleId :
C0AC4

Manual Integrations
APPROVED

mohammad
8/28/2019 7:48:12 AM

Quant Time: Aug 28 01:31:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 27 20:30:31 2019
Response via : Initial Calibration





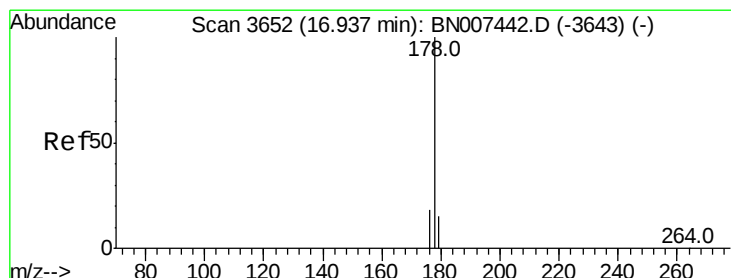
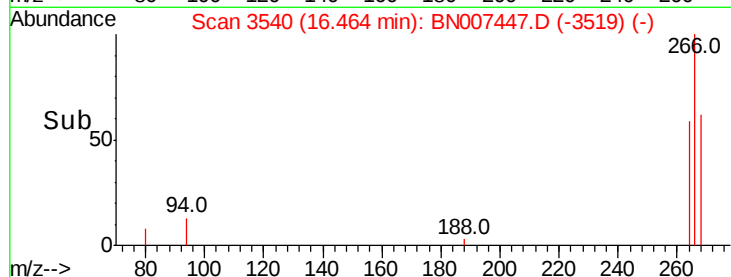
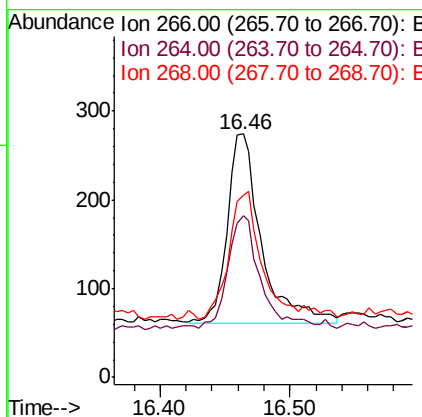
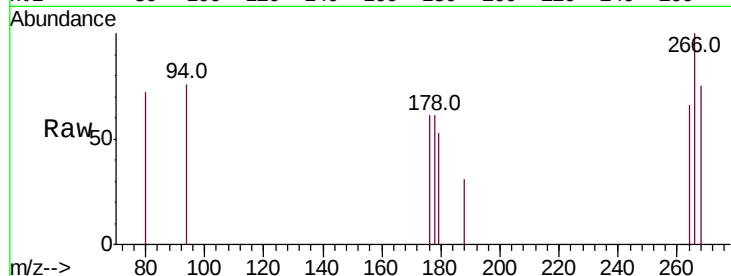
#11
 Pentachlorophenol
 Concen: 0.074 ng/ul m
 RT: 16.46 min Scan# 3540
 Delta R.T. -0.01 min
 Lab File: BN007447.D
 Acq: 28 Aug 2019 00:17

Instrument :
 BNA_N
 ClientSampleId :
 C0AC4

Tot Ion	Ratio	Resp	Lower	Upper
266	100			
264	0.0	49.0	73.6#	
268	1.3	50.2	75.2#	

Manual Integrations
 APPROVED

mohammad
 8/28/2019 7:48:12 AM



#13
 Anthracene
 Concen: 0.121 ng/ul m
 RT: 16.93 min Scan# 3651
 Delta R.T. -0.00 min
 Lab File: BN007447.D
 Acq: 28 Aug 2019 00:17

Tgt Ion	Ratio	Resp	Lower	Upper
178	100			
179	17.8	12.8	19.2	
176	20.0	14.6	21.8	

