

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022520\
 Data File : BM025078.D
 Acq On : 26 Feb 2020 14:01
 Operator : CG/JU
 Sample : L1541-03
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD33

Manual Integrations
 APPROVED

mohammad
 2/27/2020 5:00:21 PM

Quant Time: Feb 26 14:35:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 25 11:03:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	2382	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	9209	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	6042	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	13839m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	14779	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	17198	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.06	152	4706	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	14708	0.31	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	16.72	266	118	0.028	ng/ul	94
12) Phenanthrene	17.10	178	1120	0.023	ng/ul#	87

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

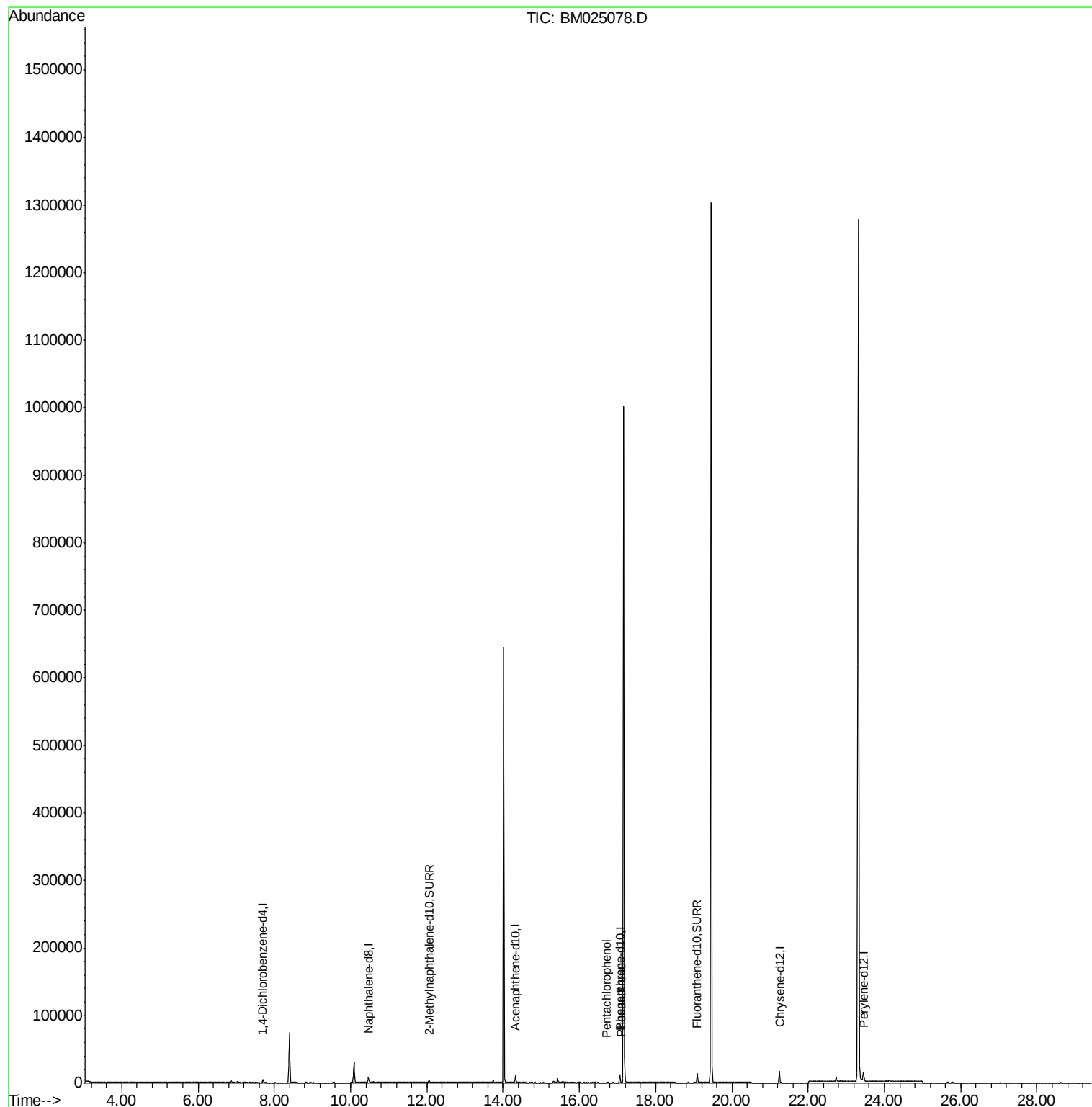
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022520\
Data File : BM025078.D
Acq On : 26 Feb 2020 14:01
Operator : CG/JU
Sample : L1541-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

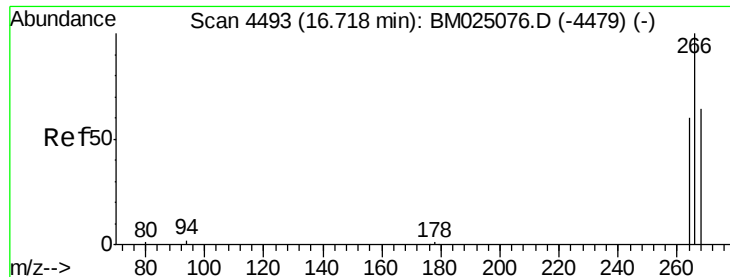
Instrument :
BNA_M
ClientSampleId :
DBD33

Manual Integrations
APPROVED

mohammad
2/27/2020 5:00:21 PM

Quant Time: Feb 26 14:35:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration





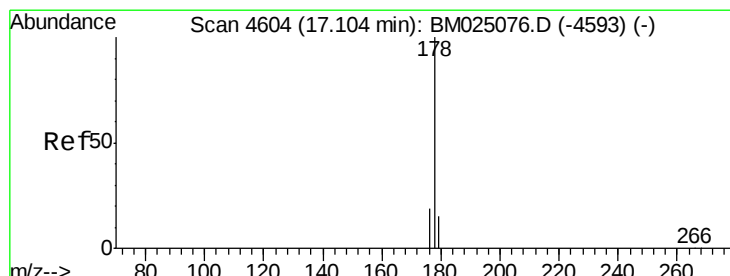
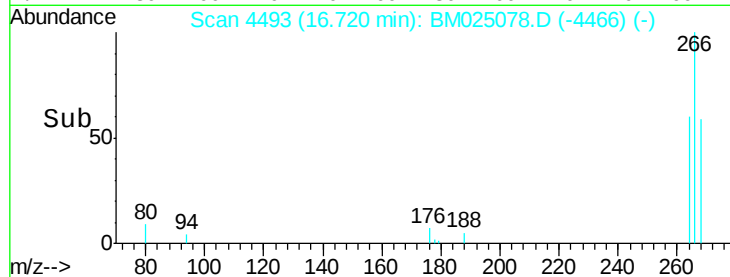
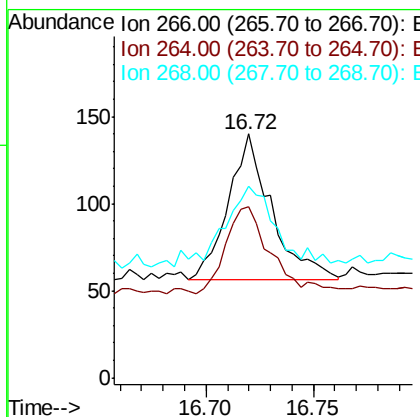
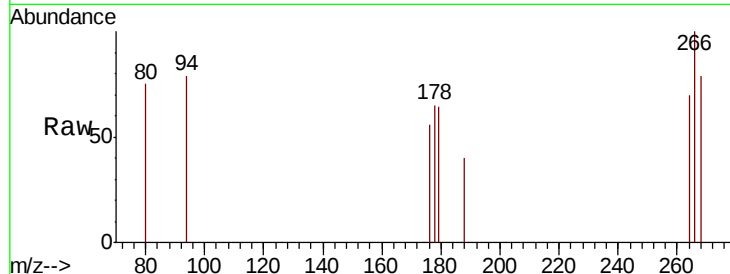
#11
 Pentachlorophenol
 Concen: 0.028 ng/ul
 RT: 16.72 min Scan# 4493
 Delta R.T. -0.01 min
 Lab File: BM025078.D
 Acq: 26 Feb 2020 14:01

Instrument :
 BNA_M
 ClientSampleId :
 DBD33

Tot Ion:	266	Resp:	118
Ion	Ratio	Lower	Upper
266	100		
264	63.6	49.8	74.6
268	69.5	49.0	73.4

Manual Integrations
 APPROVED

mohammad
 2/27/2020 5:00:21 PM



#12
 Phenanthrene
 Concen: 0.023 ng/ul
 RT: 17.10 min Scan# 4604
 Delta R.T. -0.01 min
 Lab File: BM025078.D
 Acq: 26 Feb 2020 14:01

Tgt Ion:	178	Resp:	1120
Ion	Ratio	Lower	Upper
178	100		
179	25.3	14.0	21.0#
176	25.0	16.6	24.8#

