

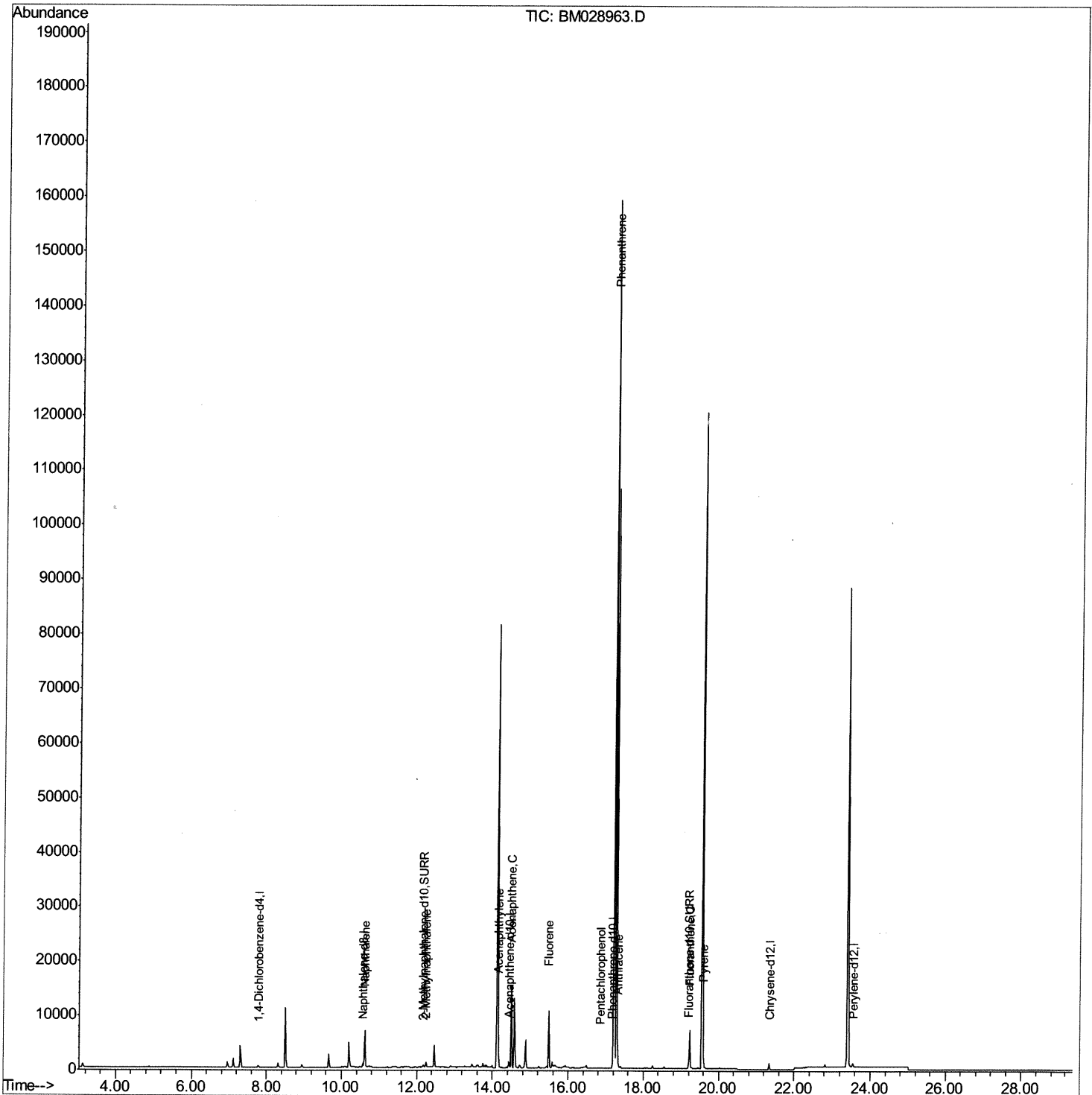
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030121\
Data File : BM028963.D
Acq On : 01 Mar 2021 14:03
Operator : CG/JU
Sample : M1482-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBGJ5

Manual Integrations
APPROVED

mohammad
3/1/2021 4:33:30 PM

Quant Time: Mar 01 14:36:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 01 10:25:15 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

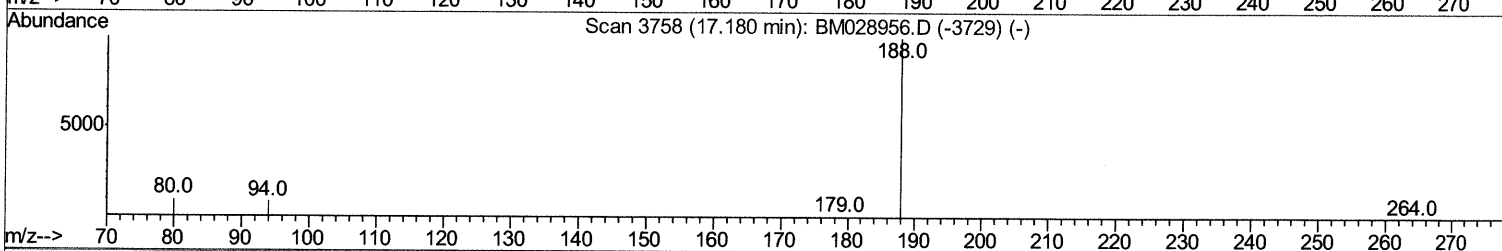
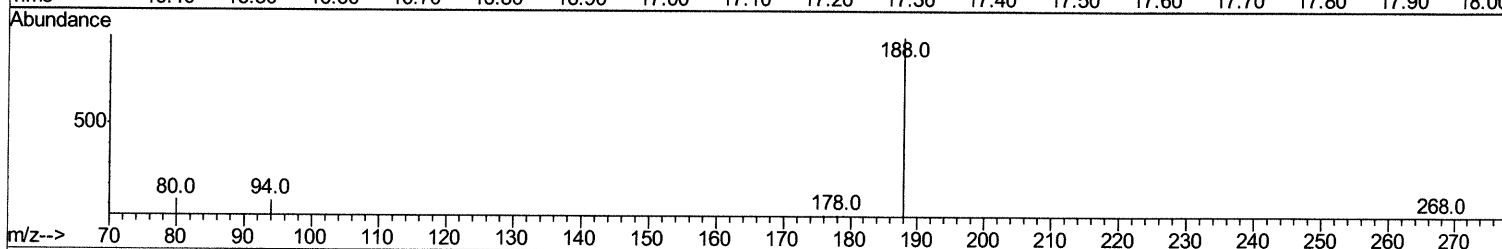
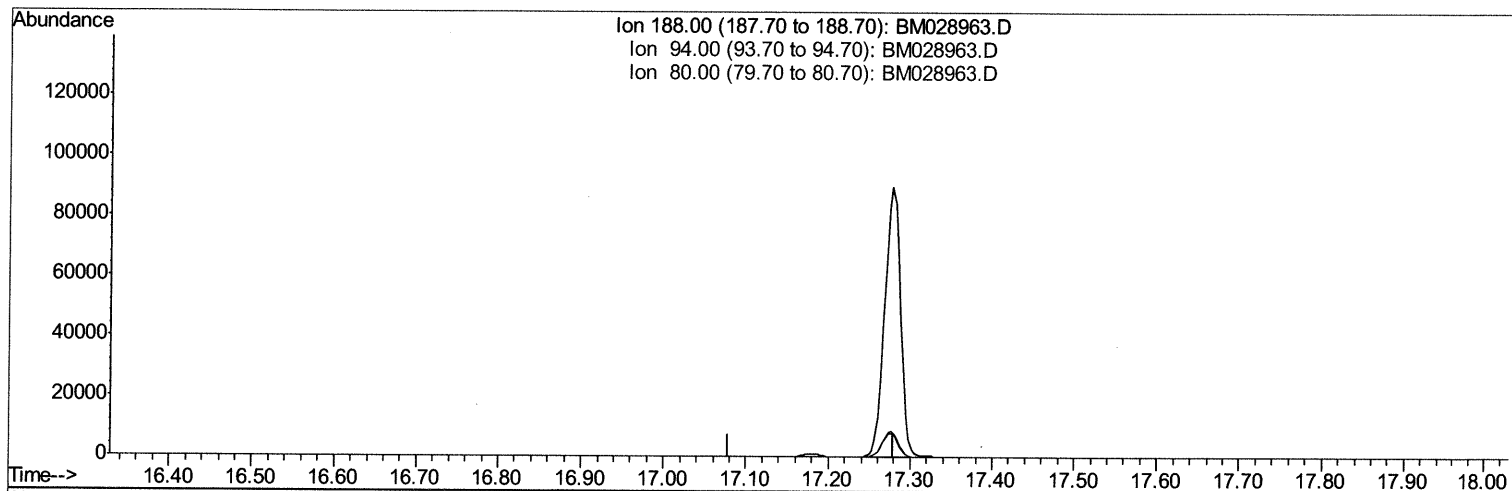
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030121\
 Data File : BM028963.D
 Acq On : 01 Mar 2021 14:03
 Operator : CG/JU
 Sample : M1482-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 DBGJ5

Manual Integrations
APPROVED

mohammad
 3/1/2021 4:33:30 PM

Quant Time: Mar 01 14:33:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 01 10:25:15 2021
 Response via : Initial Calibration



TIC: BM028963.D

(10) Phenanthrene-d10 (I)

17.180min (-17.180) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	13.50	0.00#
80.00	14.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

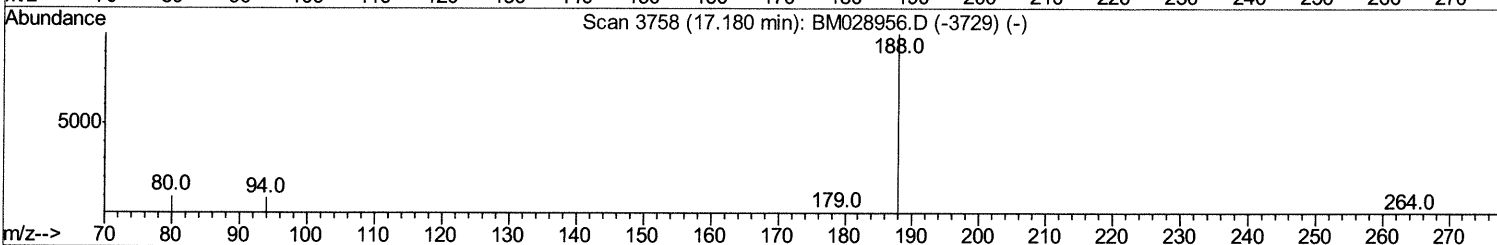
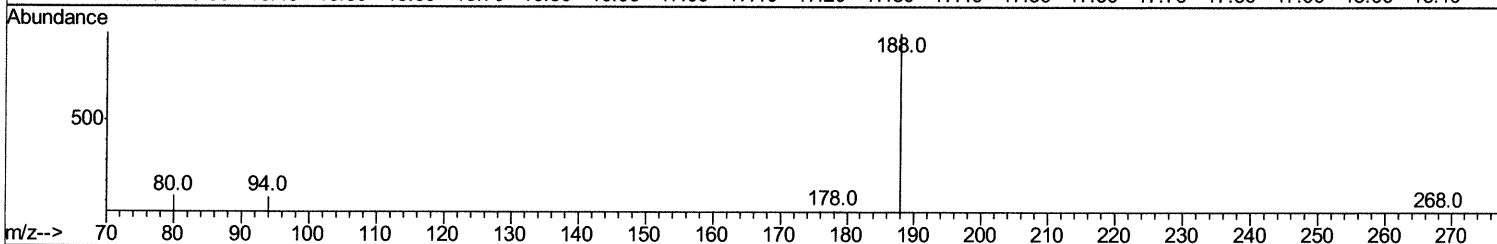
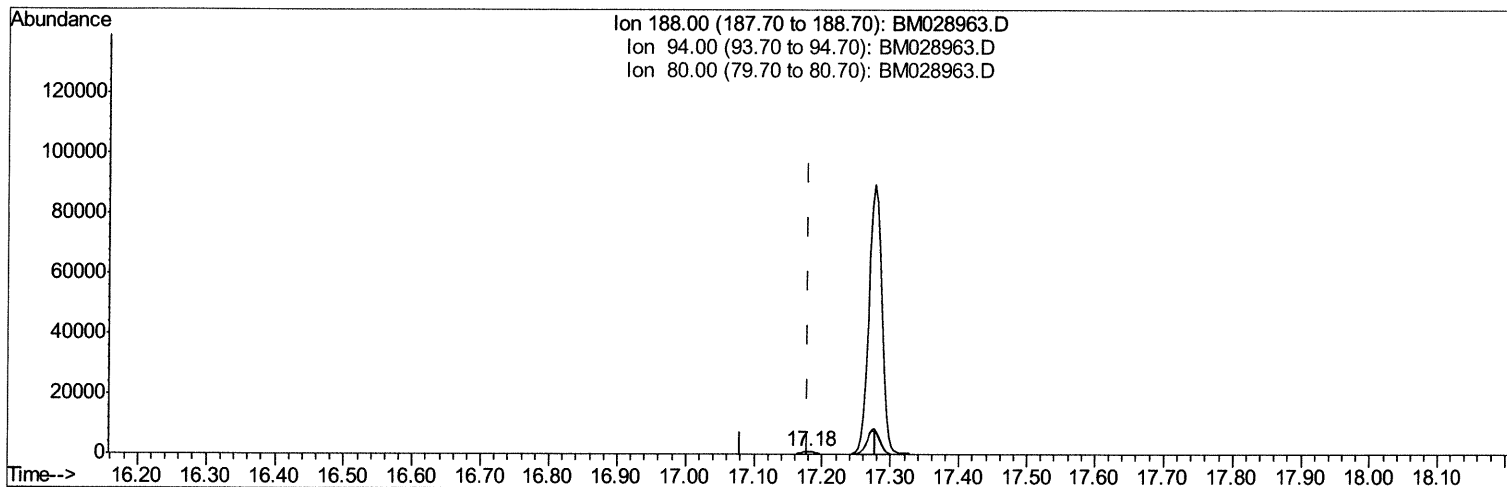
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030121\
 Data File : BM028963.D
 Acq On : 01 Mar 2021 14:03
 Operator : CG/JU
 Sample : M1482-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBGJ5

Manual Integrations
 APPROVED

mohammad
 3/1/2021 4:33:30 PM

Quant Time: Mar 01 14:33:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 01 10:25:15 2021
 Response via : Initial Calibration



TIC: BM028963.D

(10) Phenanthrene-d10 (I)

17.180min (+0.000) 0.40ng/ul m 03/02/21JU

response 1340

Ion	Exp%	Act%
188.00	100	100
94.00	13.50	13.06
80.00	14.00	13.28
0.00	0.00	0.00

Quantitation Report (Qedit)

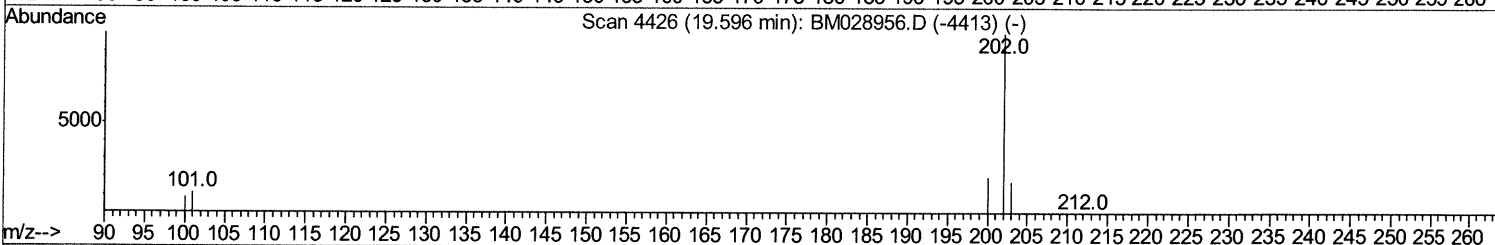
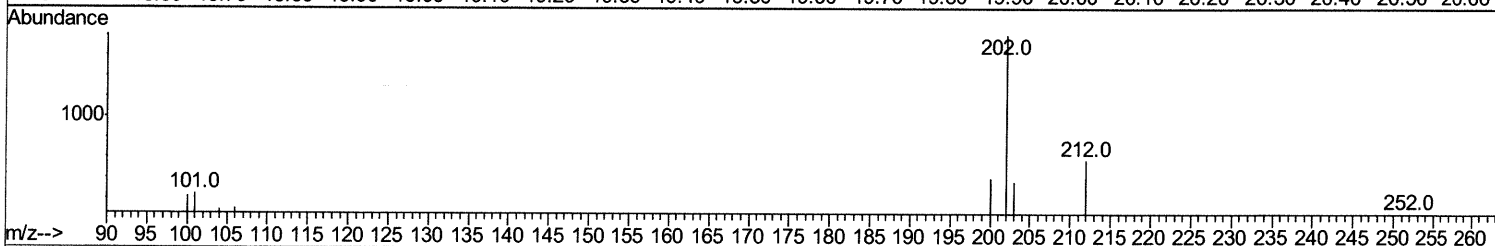
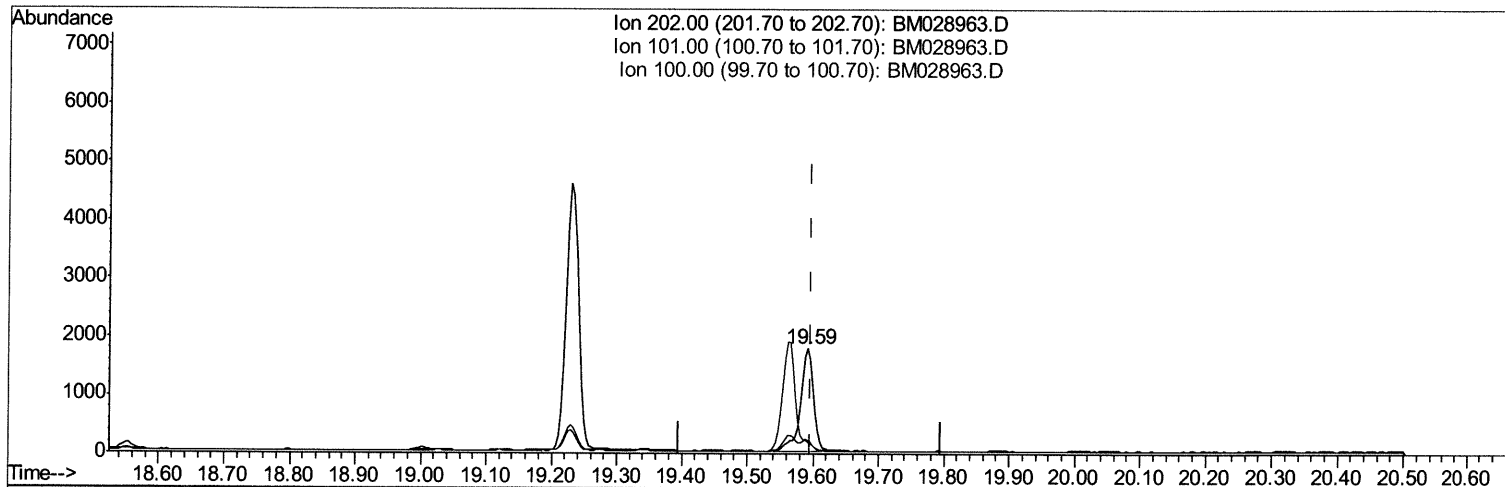
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030121\
 Data File : BM028963.D
 Acq On : 01 Mar 2021 14:03
 Operator : CG/JU
 Sample : M1482-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 DBGJ5

Manual Integrations
APPROVED

mohammad
 3/1/2021 4:33:30 PM

Quant Time: Mar 01 14:34:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 01 10:25:15 2021
 Response via : Initial Calibration



TIC: BM028963.D

(17) Pyrene

19.592min (-0.004) 0.65ng/ul

response 2447

Ion	Exp%	Act%
202.00	100	100
101.00	15.90	13.33
100.00	12.80	11.95
0.00	0.00	0.00

Quantitation Report (Qedit)

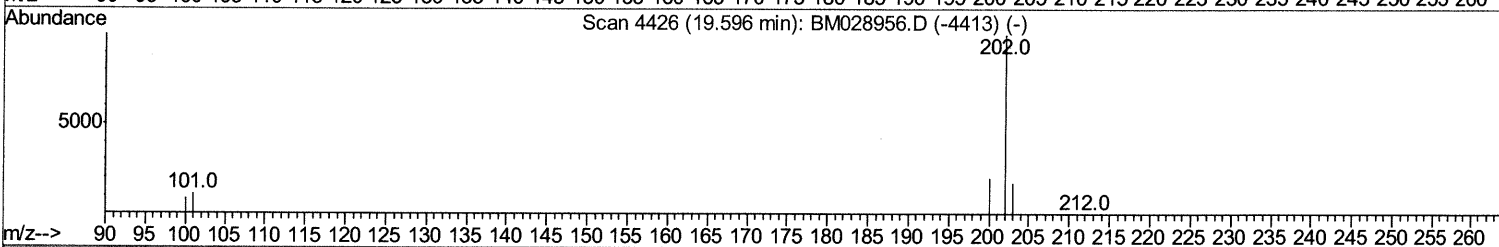
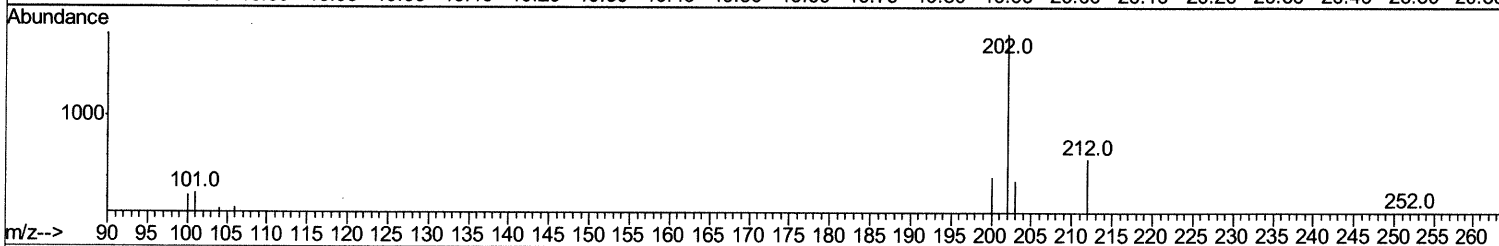
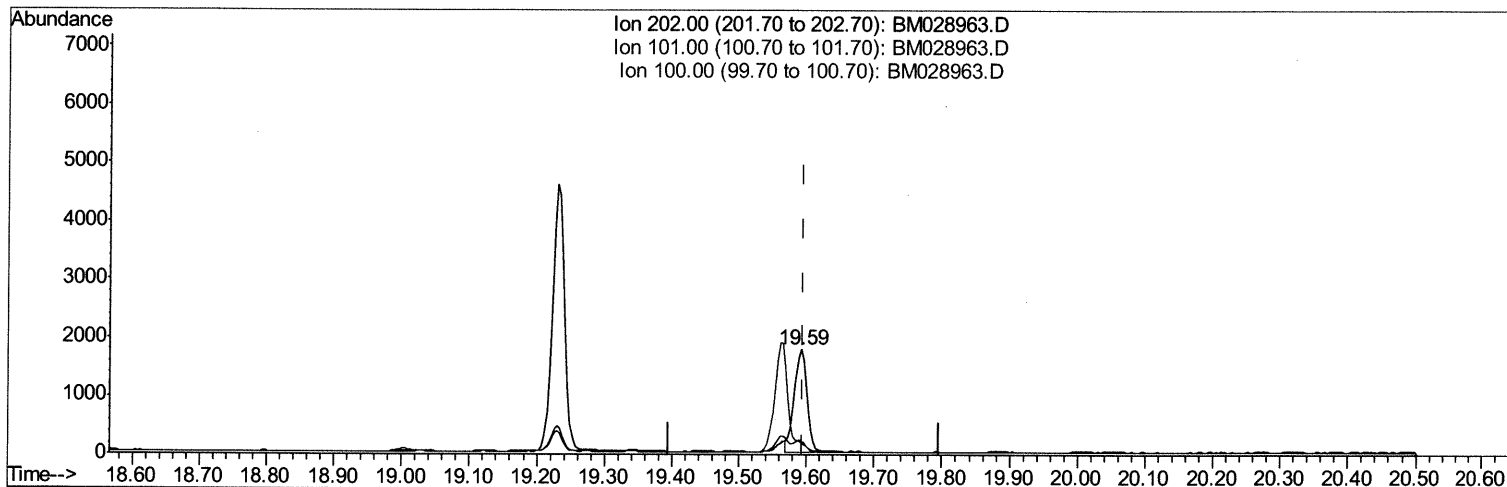
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030121\
 Data File : BM028963.D
 Acq On : 01 Mar 2021 14:03
 Operator : CG/JU
 Sample : M1482-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBGJ5

Manual Integrations
 APPROVED

mohammad
 3/1/2021 4:33:30 PM

Quant Time: Mar 01 14:34:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 01 10:25:15 2021
 Response via : Initial Calibration



TIC: BM028963.D

(17) Pyrene

19.592min (-0.004) 0.60ng/ul m 03/02/21JU

response 2272

Ion	Exp%	Act%
202.00	100	100
101.00	15.90	13.33
100.00	12.80	11.95
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030121\
 Data File : BM028963.D
 Acq On : 01 Mar 2021 14:03
 Operator : CG/JU
 Sample : M1482-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBGJ5

Manual Integrations
 APPROVED

mohammad
 3/1/2021 4:33:30 PM

Quant Time: Mar 01 14:36:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 01 10:25:15 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	252	0.40	ng/ul	0.00
2) Naphthalene-d8	10.57	136	1060	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.44	164	652	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.18	188	1340m >	0.40	ng/ul >	0.00 03/01/21 JU
16) Chrysene-d12	21.35	240	1043	0.40	ng/ul	0.00
20) Perylene-d12	23.54	264	978	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.17	152	597	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.20	212	1288	0.37	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.62	128	9148	3.466	ng/ul	94
5) 2-Methylnaphthalene	12.25	142	707	0.400	ng/ul	100
7) Acenaphthylene	14.16	152	359	0.135	ng/ul#	43
8) Acenaphthene	14.50	153	8321	3.944	ng/ul	98
9) Fluorene	15.49	166	6347	2.711	ng/ul	95
11) Pentachlorophenol	16.85	266	31	0.089	ng/ul	87
12) Phenanthrene	17.22	178	161334	43.077	ng/ul	94
13) Anthracene	17.31	178	5289	1.481	ng/ul	96
15) Fluoranthene	19.23	202	5805	1.362	ng/ul	91
17) Pyrene	19.59	202	2272m >	0.600	ng/ul >	03/01/21 JU

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