

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031220\
 Data File : BM025533.D
 Acq On : 12 Mar 2020 21:37
 Operator : CG/JU
 Sample : L1782-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AB6

Manual Integrations
 APPROVED

mohammad
 3/16/2020 1:50:32 PM

Quant Time: Mar 13 05:22:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 09 13:32:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3351	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14615	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	10974	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	23264m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	15709	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	16292	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	9096	0.35	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	25683	0.40	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.47	128	5303	0.123	ng/ul	97
5) 2-Methylnaphthalene	12.09	142	2421	0.078	ng/ul	100
12) Phenanthrene	17.07	178	1681	0.023	ng/ul#	88

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

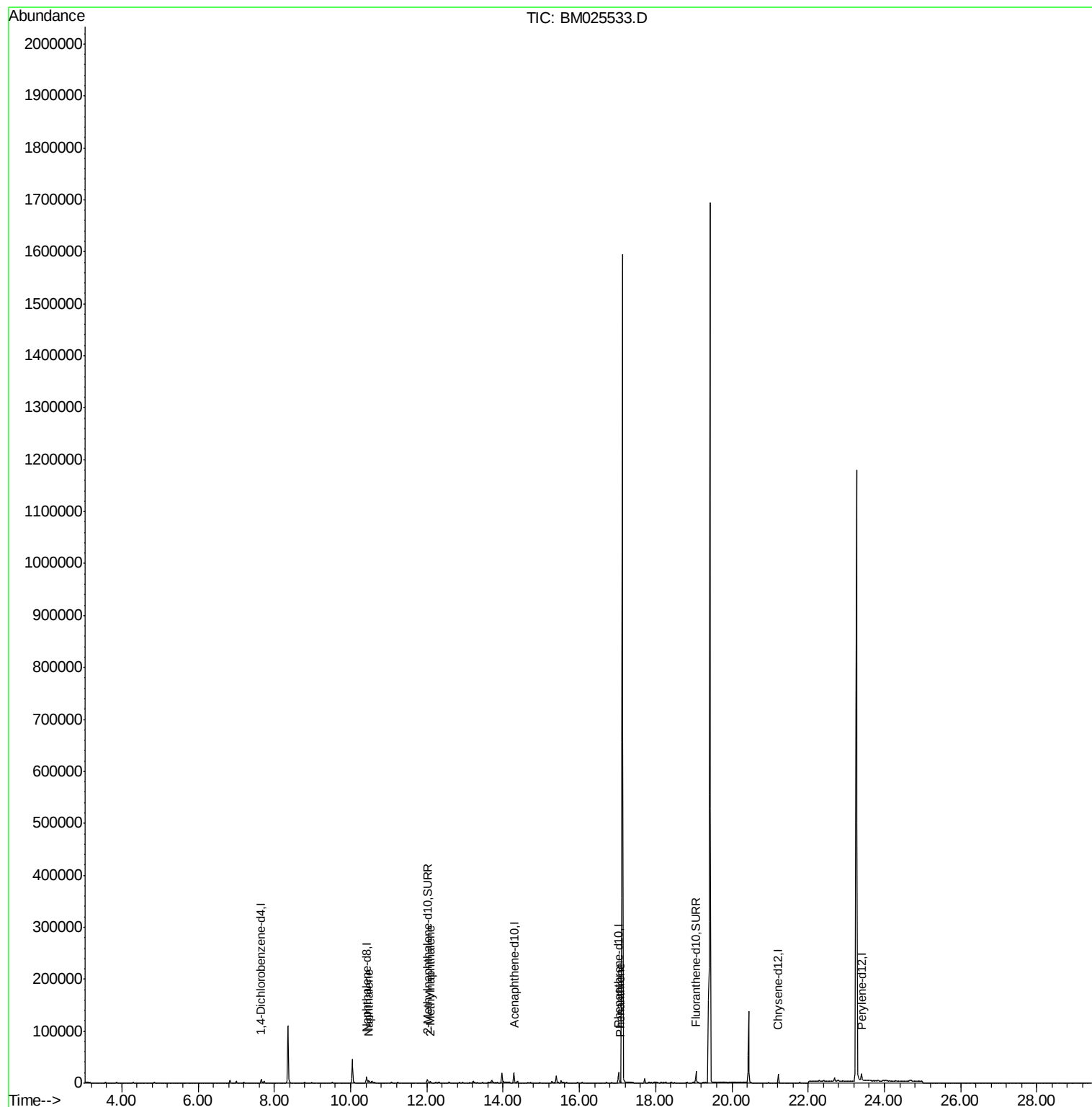
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031220\
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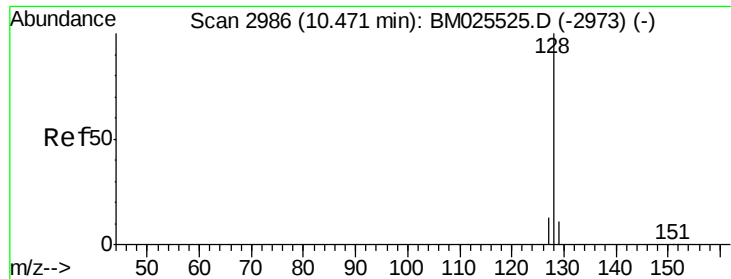
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#3

Naphthalene

Concen: 0.123 ng/ul

RT: 10.47 min Scan# 2986

Delta R.T. -0.01 min

Lab File: BM025533.D

Acq: 12 Mar 2020 21:37

Instrument :

BNA_M

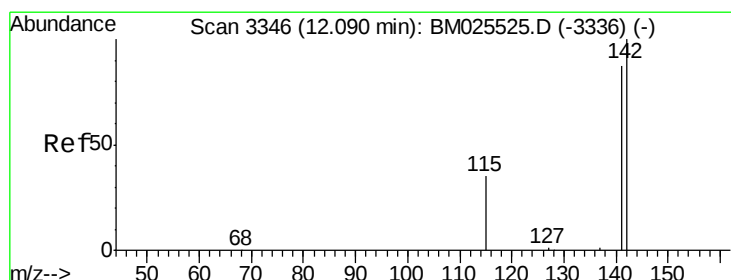
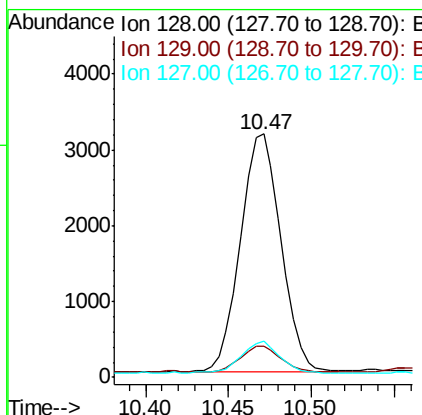
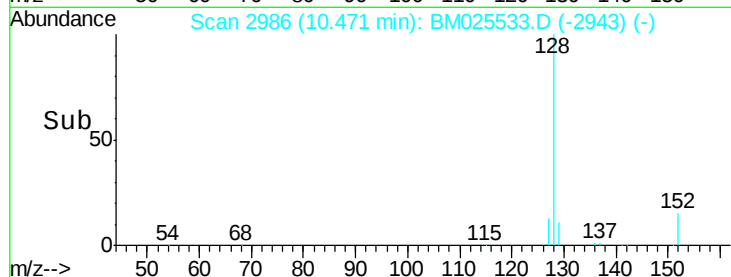
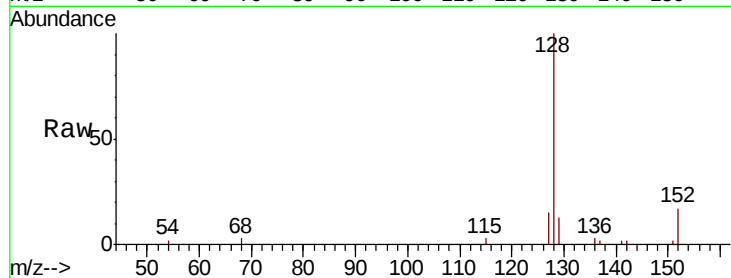
ClientSampleId :

C0AB6

Tot Ion:	128	Resp:	5303
Ion	Ratio	Lower	Upper
128	100		
129	13.0	9.4	14.0
127	15.0	10.9	16.3

Manual Integrations
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#5

2-Methylnaphthalene

Concen: 0.078 ng/ul

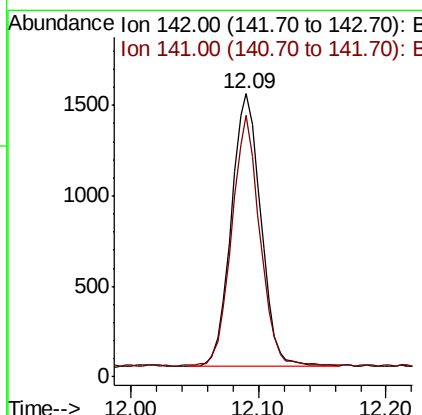
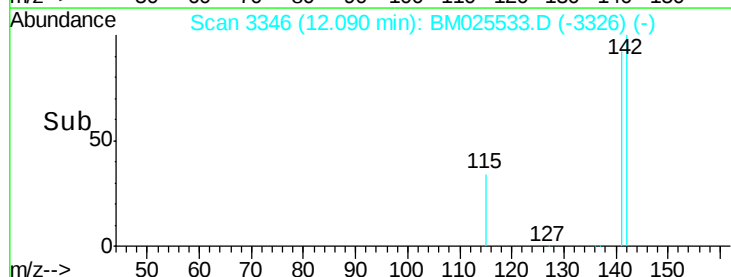
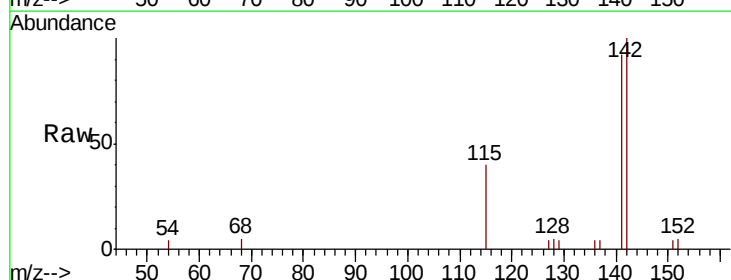
RT: 12.09 min Scan# 3346

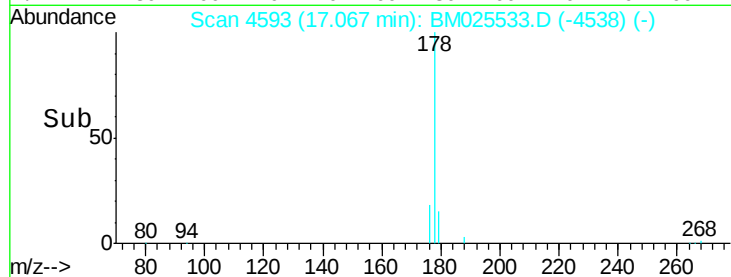
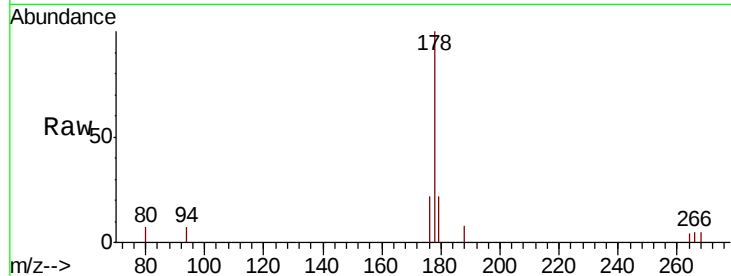
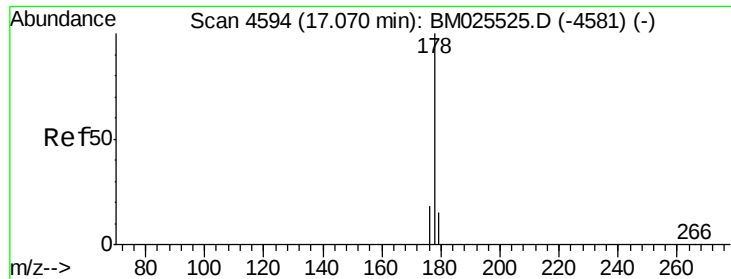
Delta R.T. -0.01 min

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Tgt Ion:	142	Resp:	2421
Ion	Ratio	Lower	Upper
142	100		
141	87.6	69.8	104.6





#12

Phenanthrene

Concen: 0.023 ng/ul

RT: 17.07 min Scan# 4593

Delta R.T. -0.01 min

Lab File: BM025533.D

Acq: 12 Mar 2020 21:37

Tot Ion:	178	Resp:	1681
Ion Ratio	Lower	Upper	
178	100		
179	22.2	12.4	18.6#
176	22.1	14.8	22.2

Instrument :

BNA_M

ClientSampleId :

C0AB6

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