

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070821\
 Data File : BM030895.D
 Acq On : 08 Jul 2021 21:27
 Operator : CG/JU
 Sample : M2825-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGDR7

Manual Integrations
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Quant Time: Jul 09 02:53:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 09 02:52:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.764	152	2186	0.400	ng/ul	0.00
4) Naphthalene-d8	10.550	136	8129	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.395	164	4102	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.138	188	6322	0.400	ng/ul	-0.01
17) Chrysene-d12	21.314	240	4571	0.400	ng/ul	0.00
23) Perylene-d12	23.549	264	5140	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	1410	0.592	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.160	152	1396	0.109	ng/ul	0.00
18) Fluoranthene-d10	19.157	212	1929	0.147	ng/ul	-0.01
Target Compounds						
					Qvalue	
19) Fluoranthene	19.192	202	639	0.032	ng/ul#	63
20) Pyrene	19.546	202	612m	0.030	ng/ul	
22) Chrysene	21.350	228	440	0.022	ng/ul#	67
24) Benzo(b)fluoranthene	22.881	252	606m	0.027	ng/ul	

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

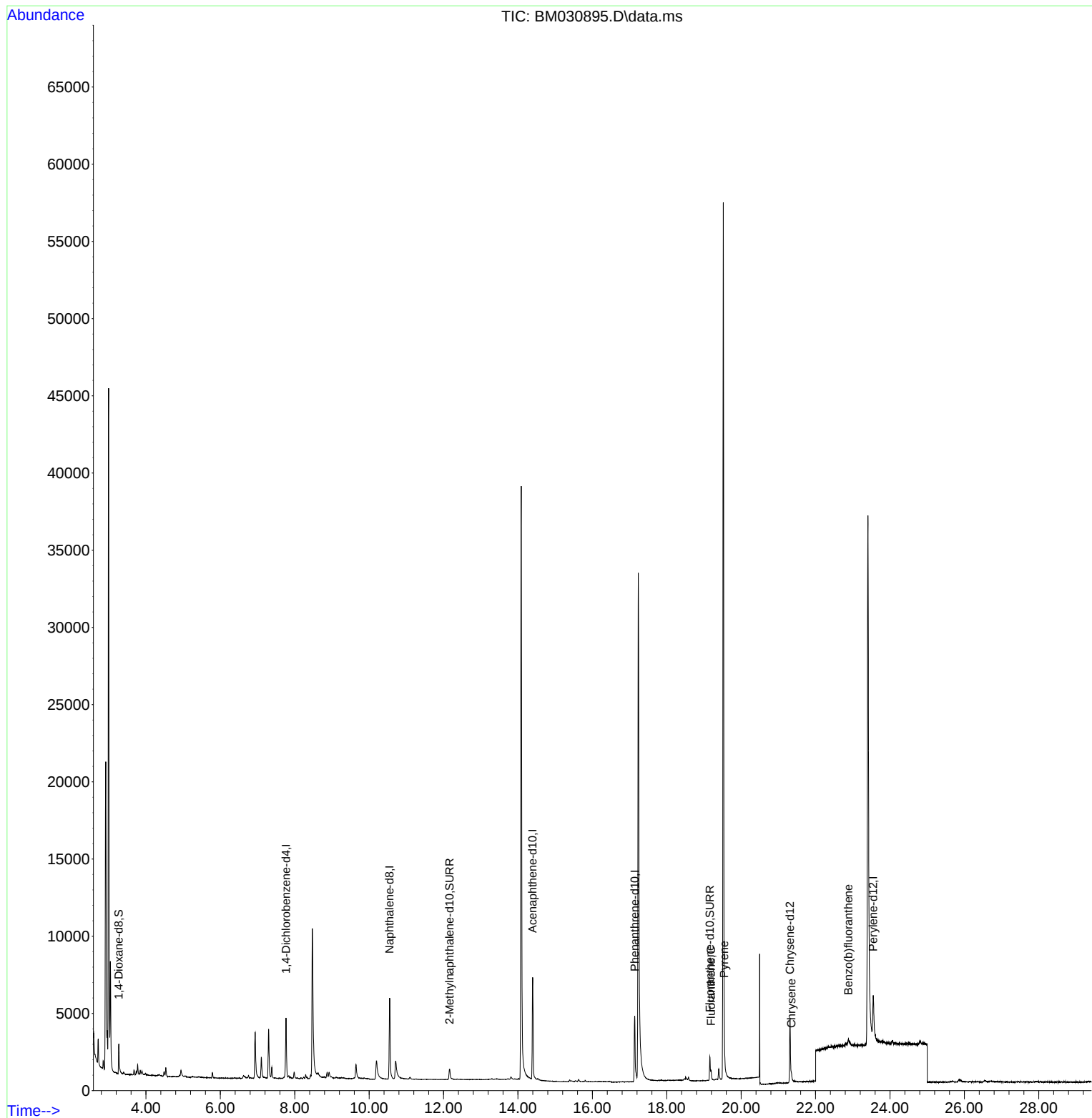
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070821\
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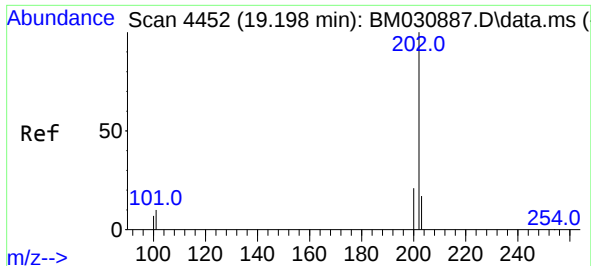
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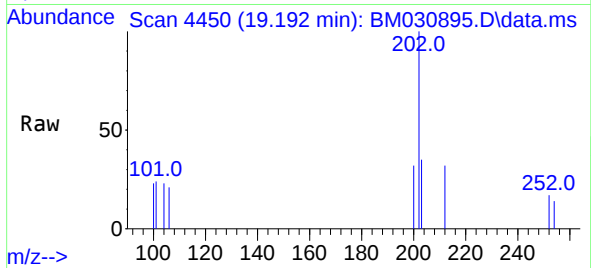
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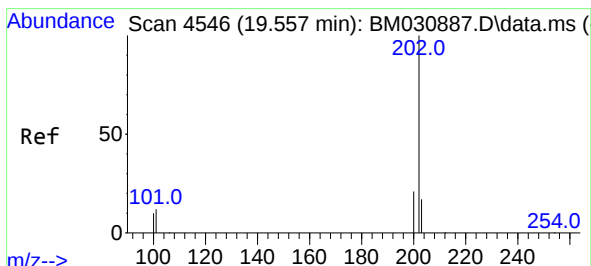
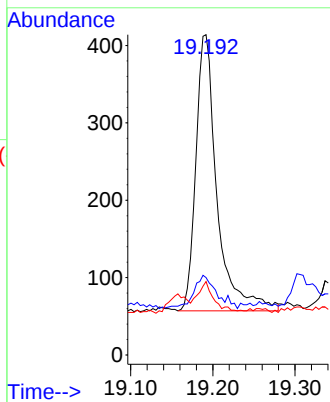
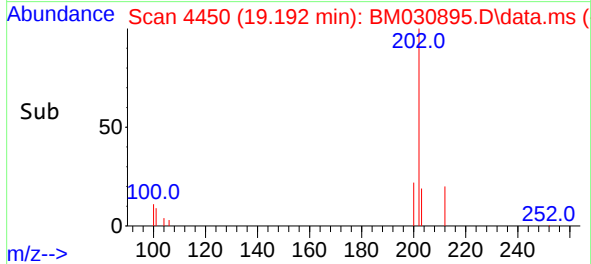




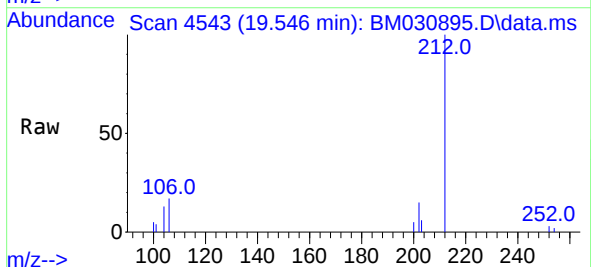
#19
Fluoranthene
Concen: 0.032 ng/ul
RT: 19.192 min Scan# 4450
Delta R.T. -0.007 min
Lab File: BM030895.D
Acq: 08 Jul 2021 21:27



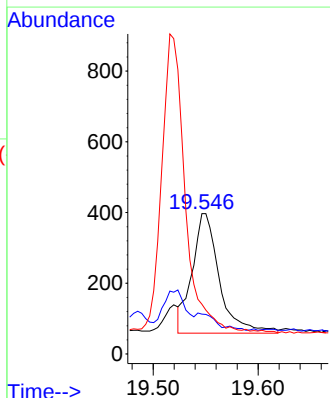
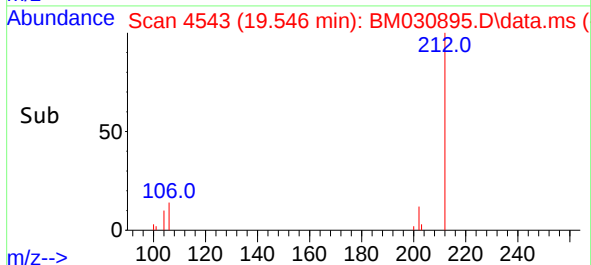
Tgt Ion:202 Resp: 639
Ion Ratio Lower Upper
202 100
101 24.2 8.8 13.2#
100 22.9 6.9 10.3#



#20
Pyrene
Concen: 0.030 ng/ul m
RT: 19.546 min Scan# 4543
Delta R.T. -0.011 min
Lab File: BM030895.D
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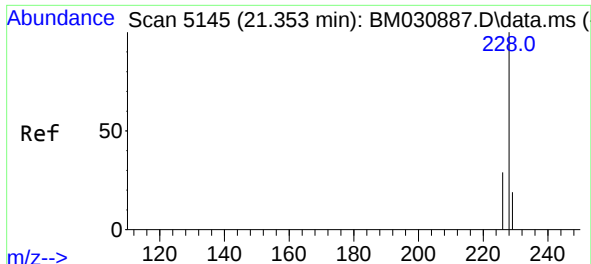
Tgt Ion:202 Resp: 612
Ion Ratio Lower Upper
202 100
101 28.5 10.1 15.1#
100 35.5 8.2 12.2#



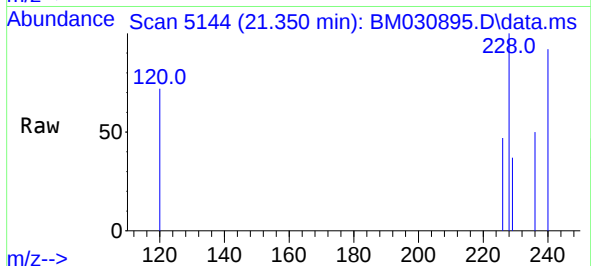
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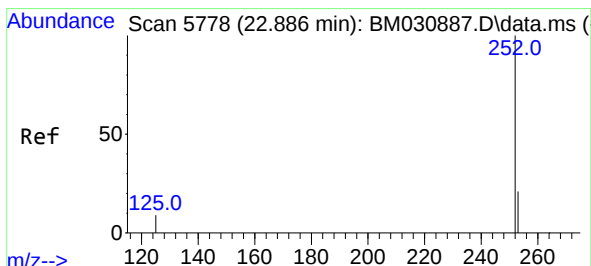
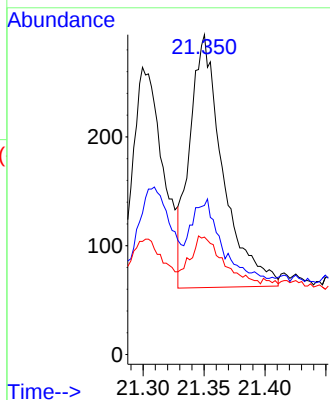
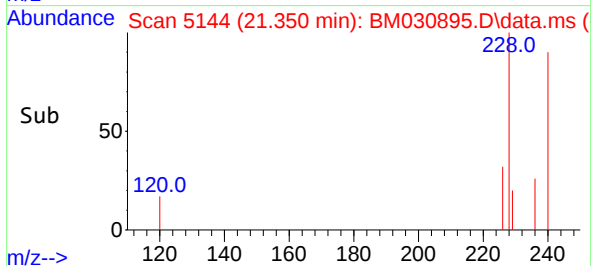
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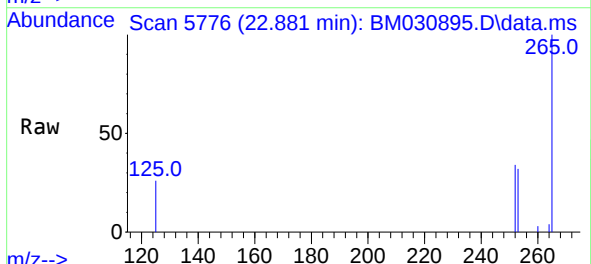
#22
Chrysene
Concen: 0.022 ng/ul
RT: 21.350 min Scan# 5144
Delta R.T. -0.002 min
Lab File: BM030895.D
Acq: 08 Jul 2021 21:27



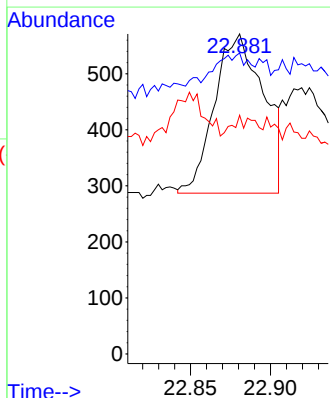
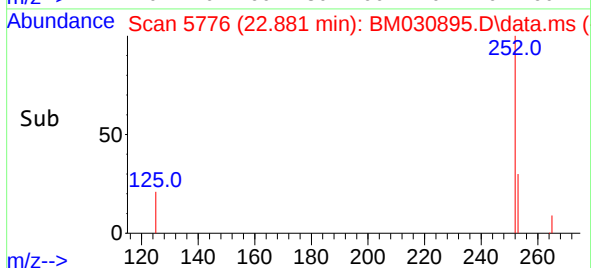
Tgt Ion:228 Resp: 440
Ion Ratio Lower Upper
228 100
226 46.6 24.4 36.6#
229 36.7 15.4 23.0#



#24
Benzo(b)fluoranthene
Concen: 0.027 ng/ul m
RT: 22.881 min Scan# 5776
Delta R.T. -0.005 min
Lab File: BM030895.D
Acq: 08 Jul 2021 21:27



Tgt Ion:252 Resp: 606
Ion Ratio Lower Upper
252 100
253 94.0 0.0 50.2#
125 74.6 0.0 27.8#



Instrument :
BNA_M
ClientSampled :
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