

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080221\
 Data File : BM031459.D
 Acq On : 04 Aug 2021 22:15
 Operator : CG/JU
 Sample : M3141-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGEP2

Manual Integrations
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Quant Time: Aug 05 01:02:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 12:17:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.594	152	2219	0.400	ng/ul	0.00
4) Naphthalene-d8	10.352	136	8422	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.224	164	5193	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.971	188	10469	0.400	ng/ul	0.00
17) Chrysene-d12	21.164	240	8679	0.400	ng/ul	0.00
23) Perylene-d12	23.321	264	8870	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.189	96	6774	2.749	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.948	152	2903	0.205	ng/ul	0.00
18) Fluoranthene-d10	19.005	212	10236	0.353	ng/ul	0.00
Target Compounds						
					Qvalue	
19) Fluoranthene	19.035	202	1108	0.030	ng/ul#	72
20) Pyrene	19.397	202	887	0.024	ng/ul#	61
22) Chrysene	21.200	228	737	0.020	ng/ul#	84
24) Benzo(b)fluoranthene	22.684	252	919m	0.023	ng/ul	

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

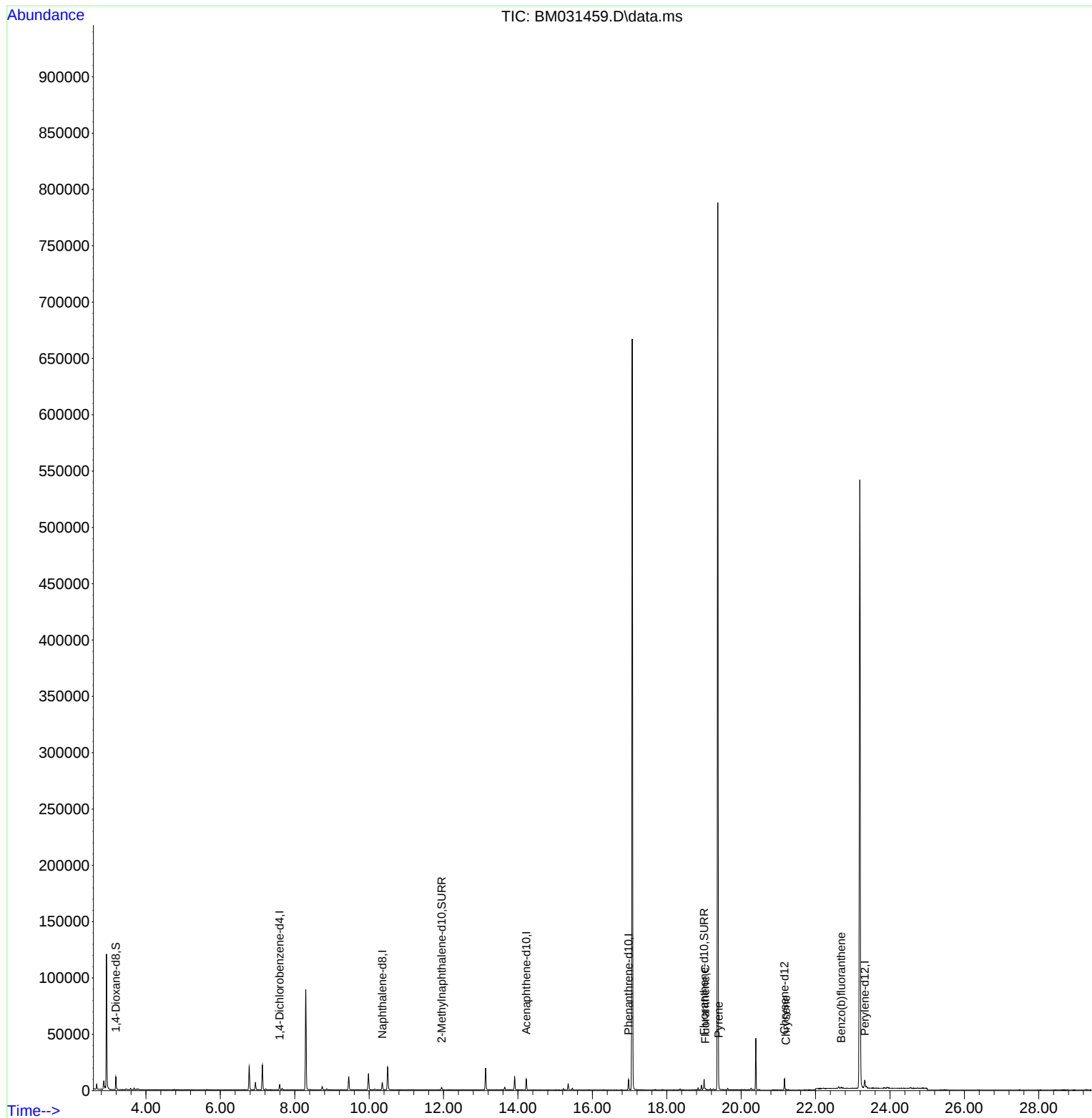
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080221\
Data File : BM031459.D
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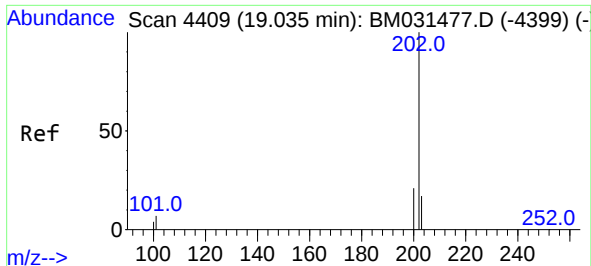
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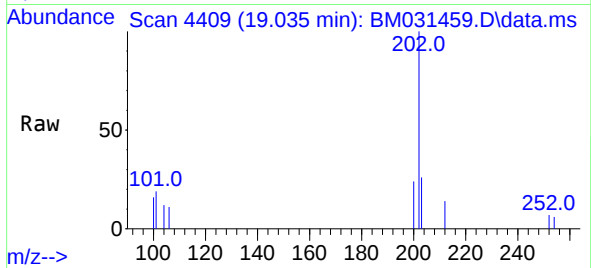
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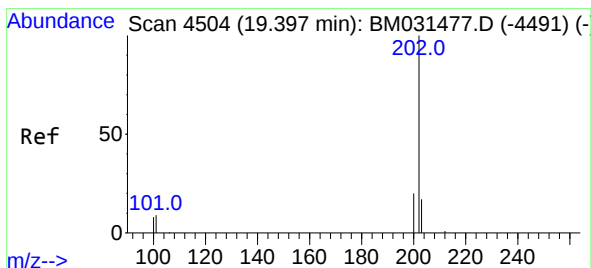
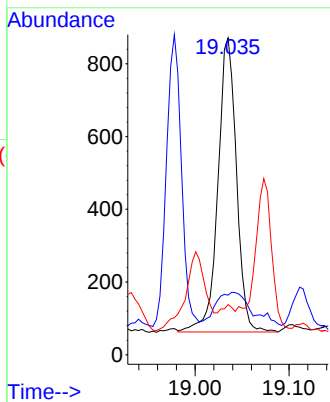
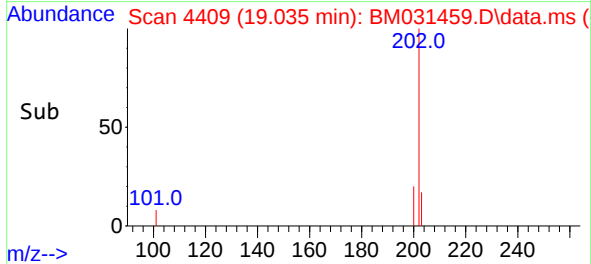




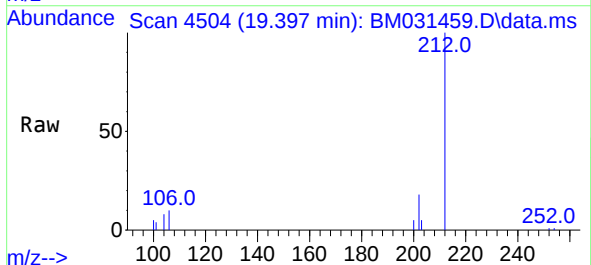
#19
Fluoranthene
Concen: 0.030 ng/u1
RT: 19.035 min Scan# 4409
Delta R.T. -0.004 min
Lab File: BM031459.D
Acq: 04 Aug 2021 22:15



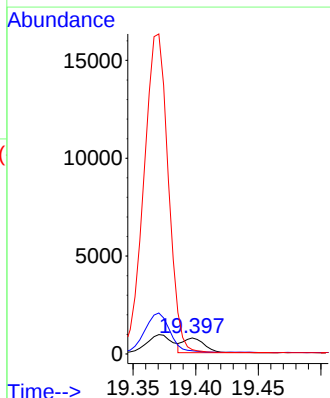
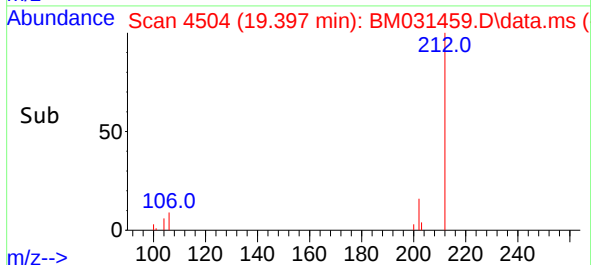
Tgt Ion:202 Resp: 1108
Ion Ratio Lower Upper
202 100
101 18.8 6.6 10.0#
100 15.8 5.4 8.0#



#20
Pyrene
Concen: 0.024 ng/u1
RT: 19.397 min Scan# 4504
Delta R.T. -0.004 min
Lab File: BM031459.D
Acq: 04 Aug 2021 22:15



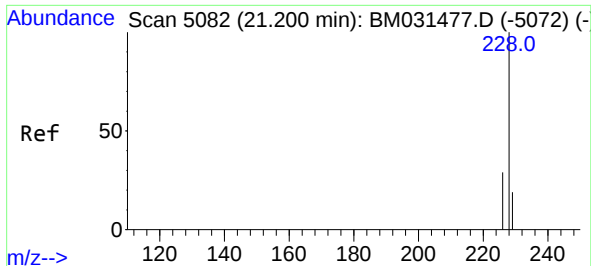
Tgt Ion:202 Resp: 887
Ion Ratio Lower Upper
202 100
101 19.9 7.8 11.6#
100 26.7 6.6 10.0#



Instrument :
BNA_M
ClientSampled :
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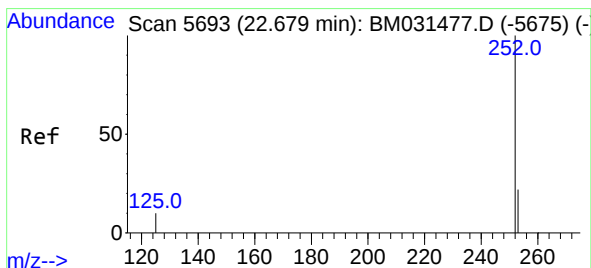
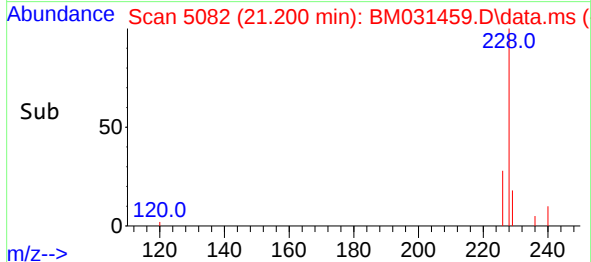
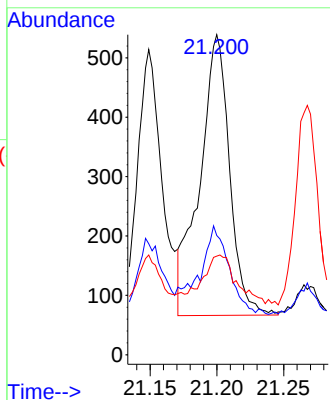
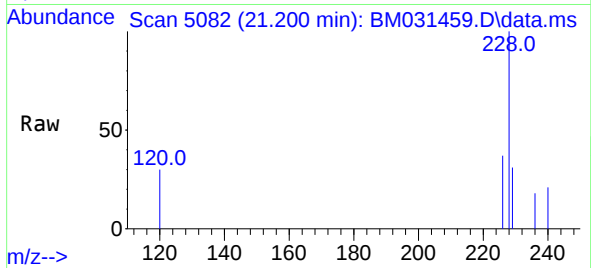
#22
Chrysene
Concen: 0.020 ng/ul
RT: 21.200 min Scan# 5082
Delta R.T. -0.005 min
Lab File: BM031459.D
Acq: 04 Aug 2021 22:15

Tgt Ion:	228	Resp:	737
Ion	Ratio	Lower	Upper
228	100		
226	37.3	24.7	37.1#
229	30.8	16.2	24.2#

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#24
Benzo(b)fluoranthene
Concen: 0.023 ng/ul m
RT: 22.684 min Scan# 5695
Delta R.T. -0.002 min
Lab File: BM031459.D
Acq: 04 Aug 2021 22:15

Tgt Ion:	252	Resp:	919
Ion	Ratio	Lower	Upper
252	100		
253	69.7	0.0	53.0#
125	98.1	0.0	22.8#

