

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035734.D
 Acq On : 28 Jun 2022 21:16
 Operator : CG/JU
 Sample : N3400-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 29 04:27:57 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 29 04:24:18 2022
 Response via : Initial Calibration

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

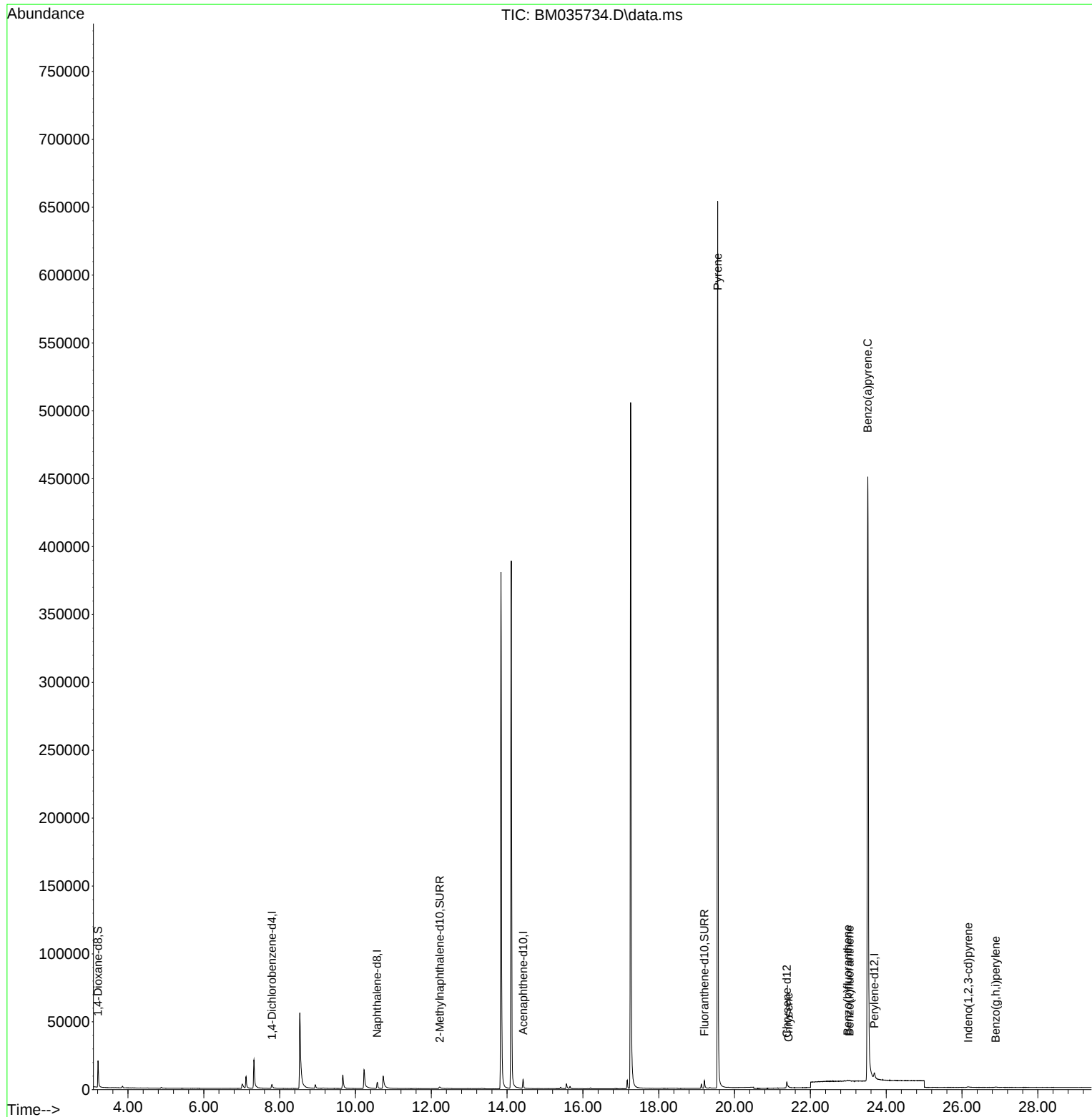
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.795	152	2379	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.573	136	7593	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.422	164	4003	0.400	ng/ul	0.00
13) Phenanthrene-d10	0.000	188	0	0.000	ng/ul	-17.18
17) Chrysene-d12	21.377	240	6651	0.400	ng/ul	# 0.00
23) Perylene-d12	23.689	264	8846	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	13055	4.044	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.222	152	3252	0.274	ng/ul	0.02
18) Fluoranthene-d10	19.206	212	7152	0.319	ng/ul	0.00
Target Compounds						
					Qvalue	
20) Pyrene	19.554	202	1461	0.039	ng/ul#	1
22) Chrysene	21.421	228	682	0.023	ng/ul#	39
24) Benzo(b)fluoranthene	22.982	252	1096	0.029	ng/ul#	1
25) Benzo(k)fluoranthene	23.031	252	960	0.025	ng/ul#	1
26) Benzo(a)pyrene	23.514	252	2704	0.070	ng/ul#	31
27) Indeno(1,2,3-cd)pyrene	26.162	276	920	0.022	ng/ul#	45
29) Benzo(g,h,i)perylene	26.890	276	851	0.022	ng/ul#	1

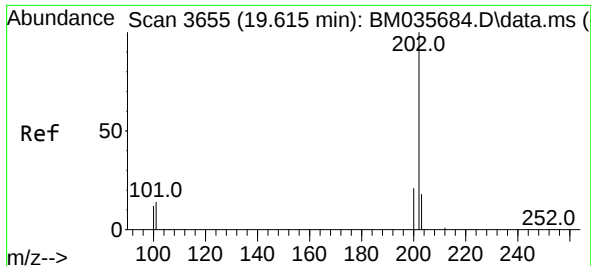
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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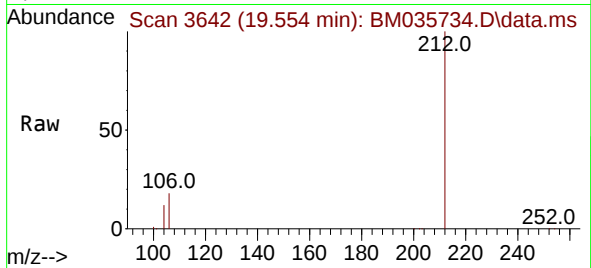
Quant Time: Jun 29 04:27:57 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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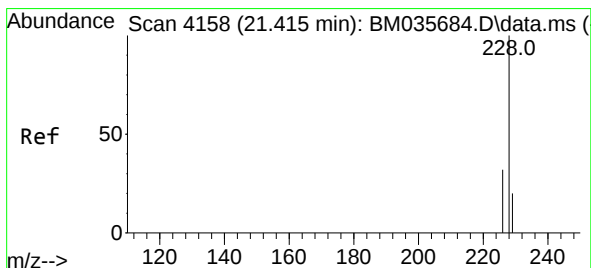
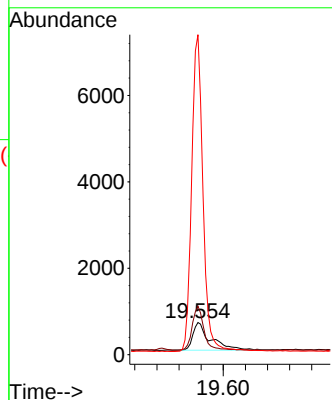
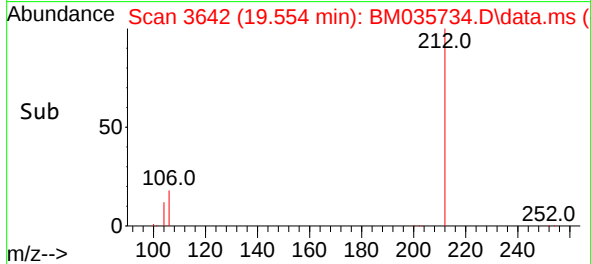


#20
Pyrene
Concen: 0.039 ng/ul
RT: 19.554 min Scan# 3642
Delta R.T. -0.051 min
Lab File: BM035734.D
Acq: 28 Jun 2022 21:16

Instrument :
BNA_M
ClientSampleId :

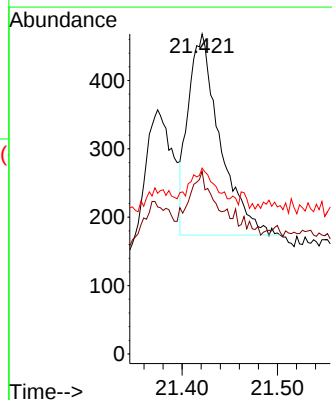
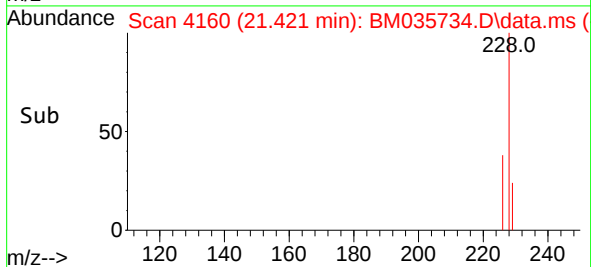
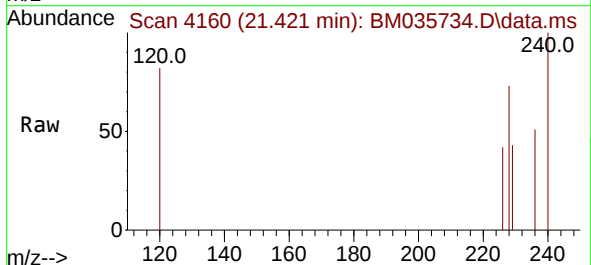


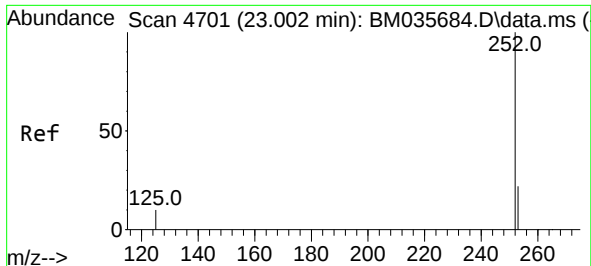
Tgt Ion:202 Resp: 1461
Ion Ratio Lower Upper
202 100
101 150.9 12.0 18.0#
100 995.3 9.8 14.6#



#22
Chrysene
Concen: 0.023 ng/ul
RT: 21.421 min Scan# 4160
Delta R.T. 0.009 min
Lab File: BM035734.D
Acq: 28 Jun 2022 21:16

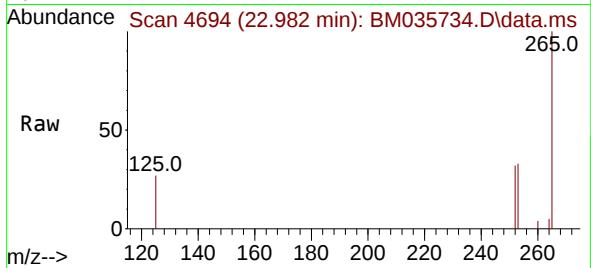
Tgt Ion:228 Resp: 682
Ion Ratio Lower Upper
228 100
226 57.1 24.6 37.0#
229 58.1 16.4 24.6#



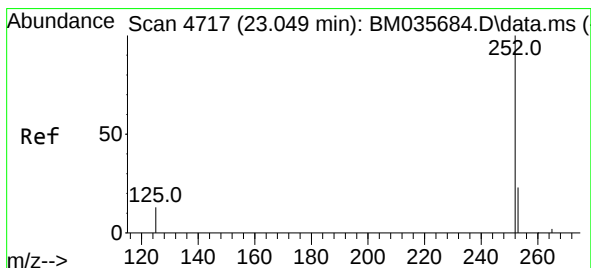
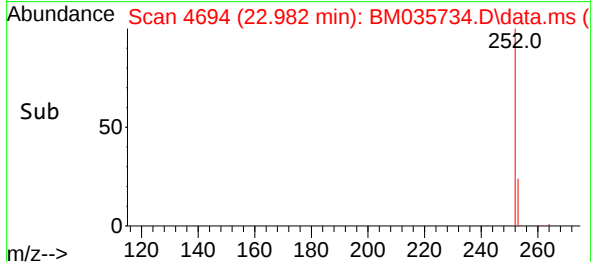
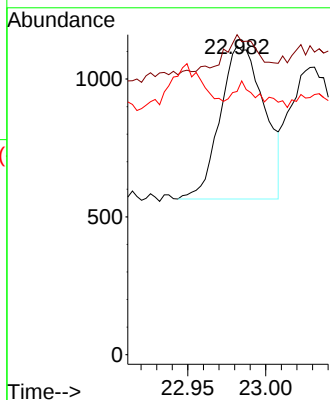


#24
Benzo(b)fluoranthene
Concen: 0.029 ng/ul
RT: 22.982 min Scan# 4701
Delta R.T. -0.015 min
Lab File: BM035734.D
Acq: 28 Jun 2022 21:16

Instrument :
BNA_M
ClientSampleId :

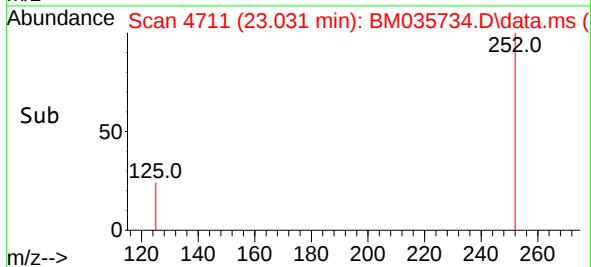
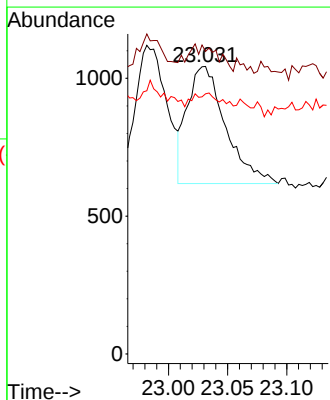
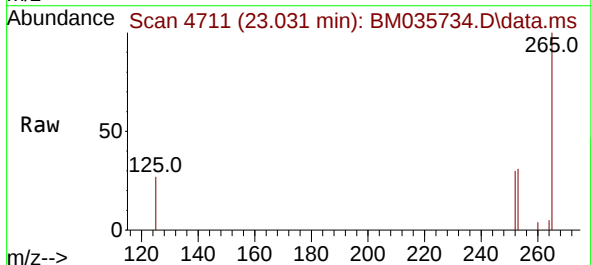


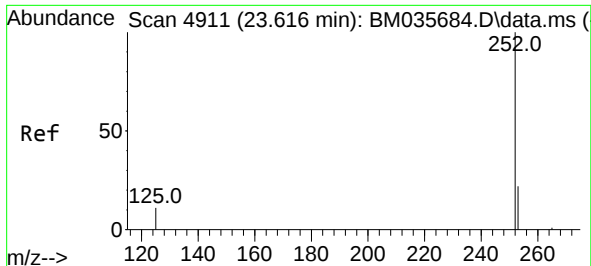
Tgt Ion:252 Resp: 1096
Ion Ratio Lower Upper
252 100
253 103.7 0.0 61.4#
125 85.3 0.0 42.6#



#25
Benzo(k)fluoranthene
Concen: 0.025 ng/ul
RT: 23.031 min Scan# 4711
Delta R.T. -0.012 min
Lab File: BM035734.D
Acq: 28 Jun 2022 21:16

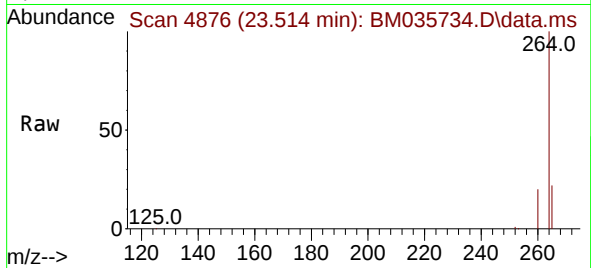
Tgt Ion:252 Resp: 960
Ion Ratio Lower Upper
252 100
253 105.3 25.2 37.8#
125 90.5 18.3 27.5#



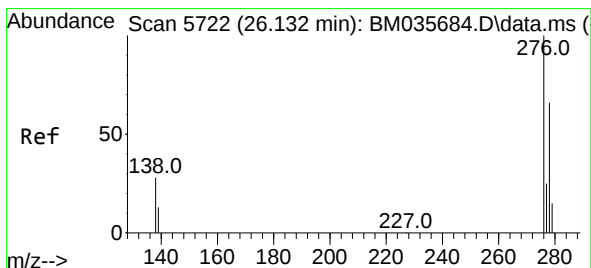
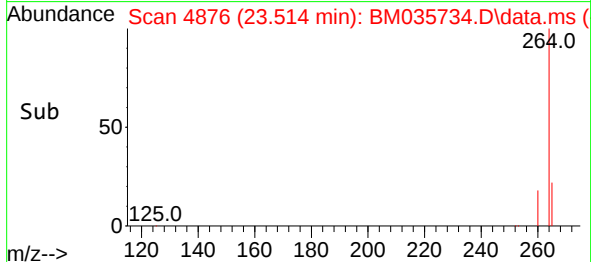
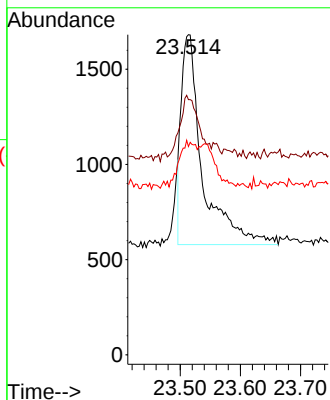


#26
Benzo(a)pyrene
Concen: 0.070 ng/ul
RT: 23.514 min Scan# 4911
Delta R.T. -0.091 min
Lab File: BM035734.D
Acq: 28 Jun 2022 21:16

Instrument :
BNA_M
ClientSampleId :

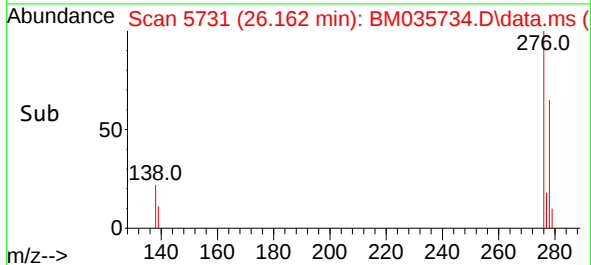
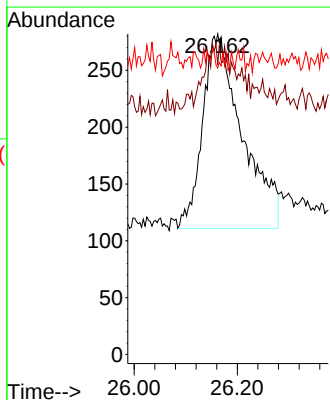
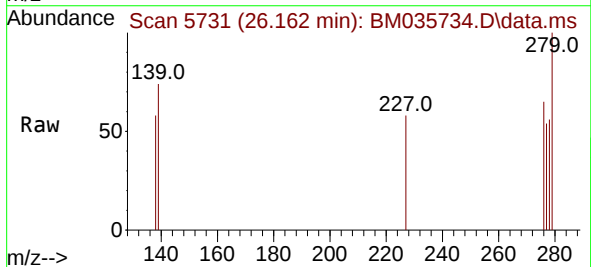


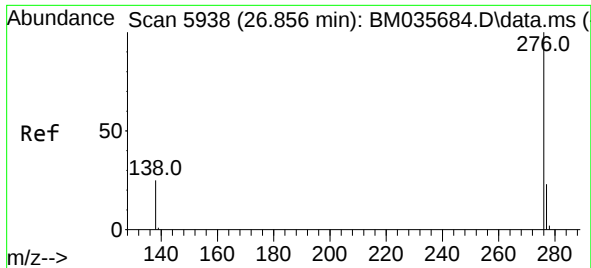
Tgt Ion:252 Resp: 2704
Ion Ratio Lower Upper
252 100
253 79.7 29.7 44.5#
125 65.0 23.6 35.4#



#27
Indeno(1,2,3-cd)pyrene
Concen: 0.022 ng/ul
RT: 26.162 min Scan# 5731
Delta R.T. 0.050 min
Lab File: BM035734.D
Acq: 28 Jun 2022 21:16

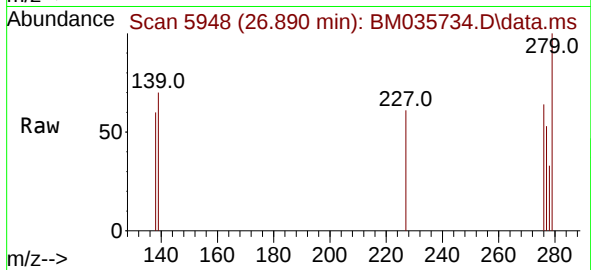
Tgt Ion:276 Resp: 920
Ion Ratio Lower Upper
276 100
138 0.0 23.9 35.9#
227 1.0 0.1 0.1#





#29
 Benzo(g,h,i)perylene
 Concen: 0.022 ng/ul
 RT: 26.890 min Scan# 5948
 Delta R.T. 0.040 min
 Lab File: BM035734.D
 Acq: 28 Jun 2022 21:16

Instrument :
 BNA_M
 ClientSampleId :



Tgt Ion:276 Resp: 851
 Ion Ratio Lower Upper
 276 100
 138 93.9 23.4 35.0#
 277 83.1 21.0 31.4#

