

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029082.D
 Acq On : 07 Dec 2023 08:14
 Operator : MA/JU
 Sample : 05551-02MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 07 09:50:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 2023
 Response via : Initial Calibration

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

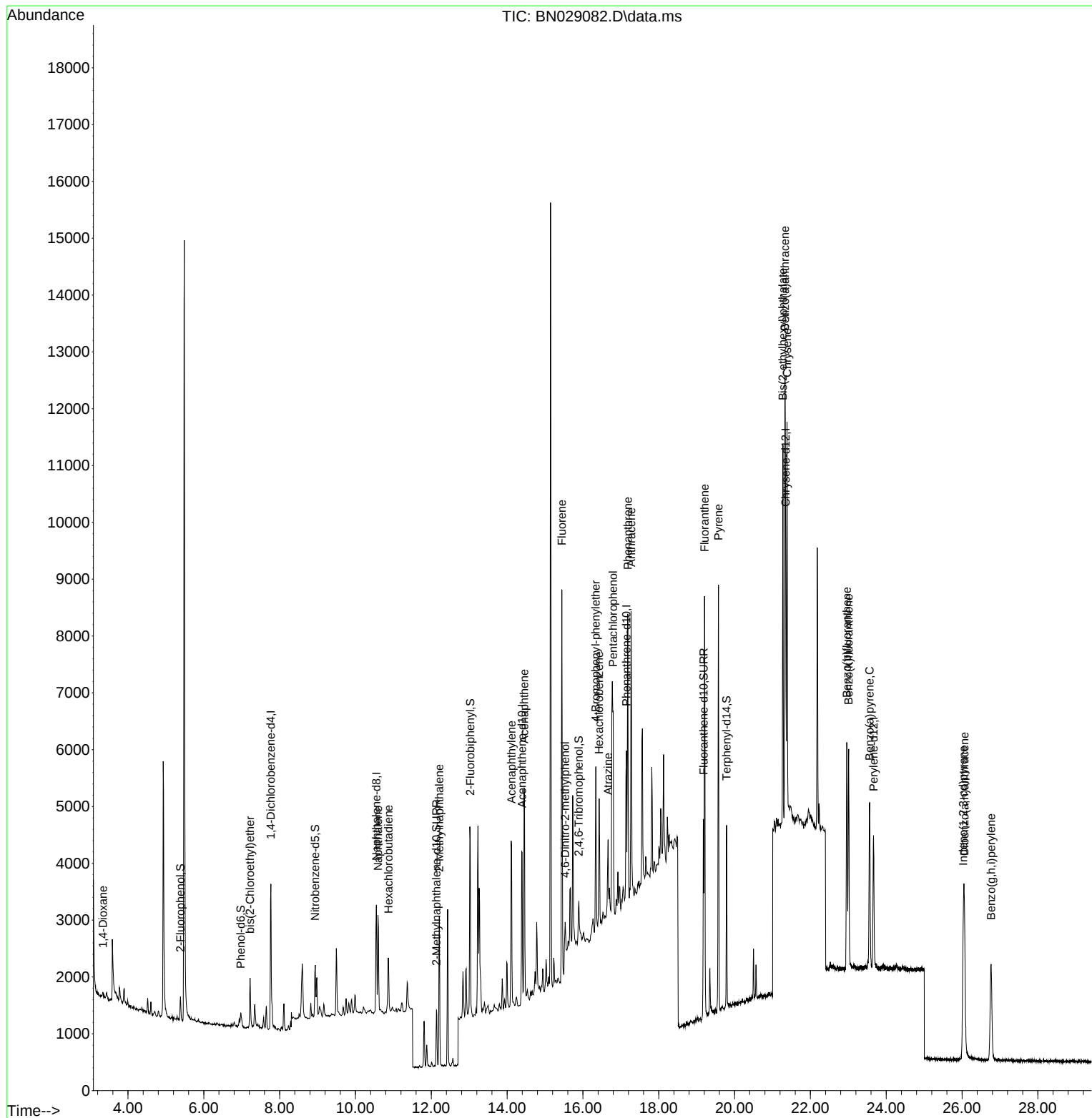
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	1275	0.400	ng	0.00
7) Naphthalene-d8	10.551	136	2577	0.400	ng	-0.01
13) Acenaphthene-d10	14.396	164	1643	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	4105	0.400	ng	# 0.00
29) Chrysene-d12	21.347	240	3331	0.400	ng	# 0.00
35) Perylene-d12	23.667	264	3175	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	325	0.113	ng	0.00
5) Phenol-d6	6.973	99	250	0.073	ng	0.00
8) Nitrobenzene-d5	8.939	82	902	0.290	ng	0.00
11) 2-Methylnaphthalene-d10	12.136	152	1348	0.249	ng	-0.01
14) 2,4,6-Tribromophenol	15.893	330	459	0.253	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	3060	0.360	ng	0.00
27) Fluoranthene-d10	19.181	212	4180	0.324	ng	0.00
31) Terphenyl-d14	19.789	244	2956	0.351	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	94	0.092	ng	# 22
6) bis(2-Chloroethyl)ether	7.219	93	797	0.327	ng	97
9) Naphthalene	10.594	128	2257	0.281	ng	97
10) Hexachlorobutadiene	10.872	225	762	0.215	ng	# 98
12) 2-Methylnaphthalene	12.212	142	1712	0.262	ng	96
16) Acenaphthylene	14.118	152	3429	0.379	ng	97
17) Acenaphthene	14.450	154	1844	0.325	ng	98
18) Fluorene	15.444	166	2939	0.325	ng	92
20) 4,6-Dinitro-2-methylph...	15.533	198	496	0.400	ng	# 51
21) 4-Bromophenyl-phenylether	16.340	248	1184	0.319	ng	# 79
22) Hexachlorobenzene	16.426	284	1230	0.291	ng	# 90
23) Atrazine	16.662	200	1054	0.322	ng	# 91
24) Pentachlorophenol	16.799	266	1703	0.737	ng	99
25) Phenanthrene	17.184	178	4929	0.360	ng	98
26) Anthracene	17.270	178	5396	0.407	ng	98
28) Fluoranthene	19.209	202	6653	0.353	ng	# 97
30) Pyrene	19.576	202	7021	0.340	ng	99
32) Benzo(a)anthracene	21.329	228	5975	0.354	ng	97
33) Chrysene	21.383	228	5454	0.328	ng	96
34) Bis(2-ethylhexyl)phtha...	21.275	149	5594	0.537	ng	96
36) Indeno(1,2,3-cd)pyrene	26.035	276	5192	0.321	ng	97
37) Benzo(b)fluoranthene	22.959	252	5568	0.327	ng	# 87
38) Benzo(k)fluoranthene	23.009	252	5140	0.322	ng	# 87
39) Benzo(a)pyrene	23.558	252	4498	0.319	ng	# 87
40) Dibenzo(a,h)anthracene	26.061	278	3925	0.314	ng	# 90
41) Benzo(g,h,i)perylene	26.769	276	4119	0.302	ng	# 93

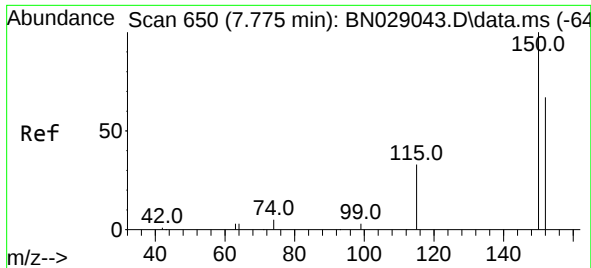
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
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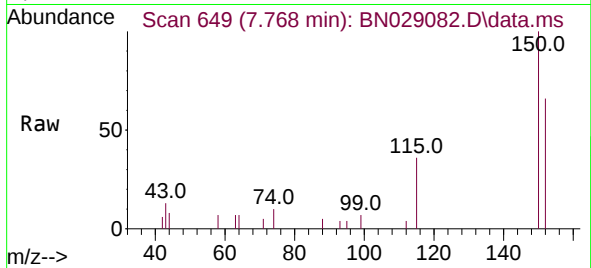
Quant Time: Dec 07 09:50:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
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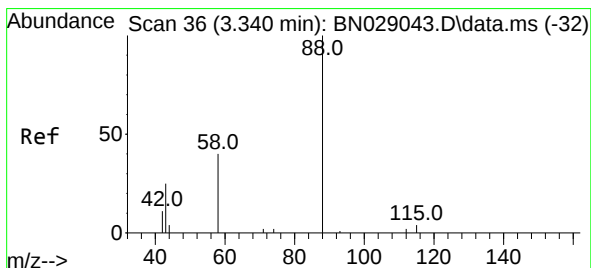
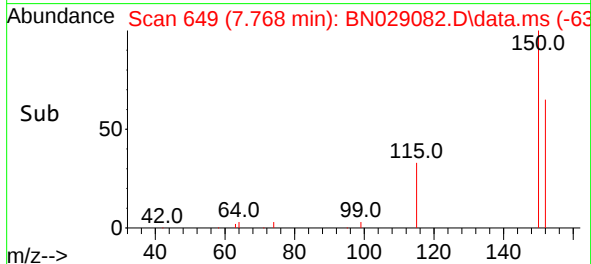
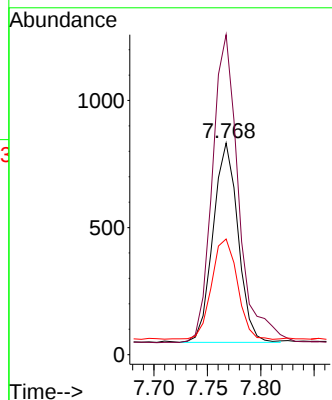


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 649
 Delta R.T. -0.007 min
 Lab File: BN029082.D
 Acq: 07 Dec 2023 08:14

Instrument :
 BNA_N
 ClientSampleId :

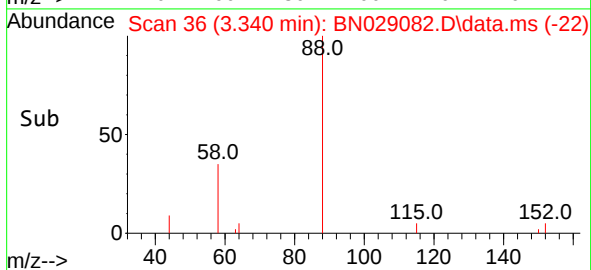
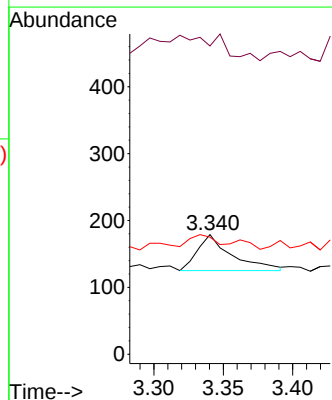
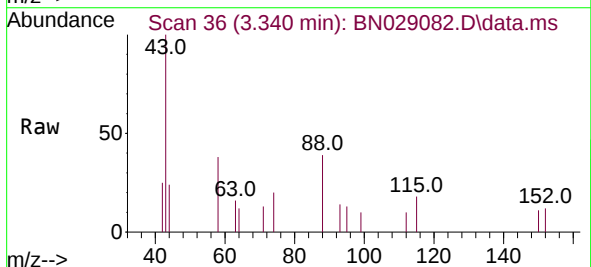


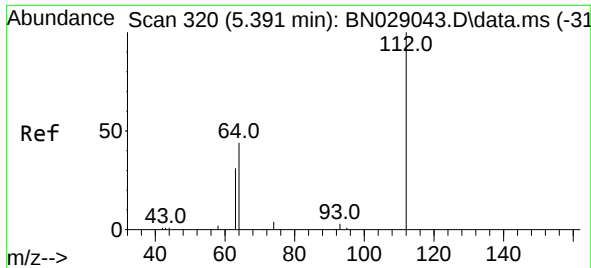
Tgt Ion:152 Resp: 1275
 Ion Ratio Lower Upper
 152 100
 150 151.1 116.2 174.4
 115 54.6 45.1 67.7



#2
 1,4-Dioxane
 Concen: 0.092 ng
 RT: 3.340 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN029082.D
 Acq: 07 Dec 2023 08:14

Tgt Ion: 88 Resp: 94
 Ion Ratio Lower Upper
 88 100
 43 104.3 15.6 23.4#
 58 24.5 33.2 49.8#

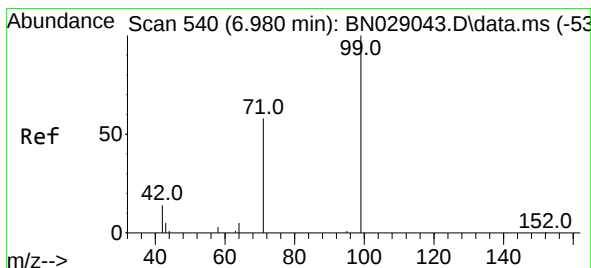
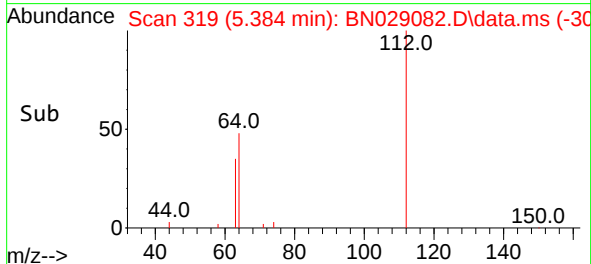
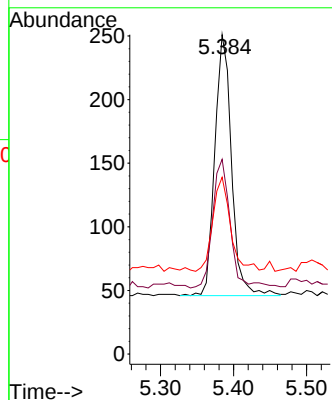
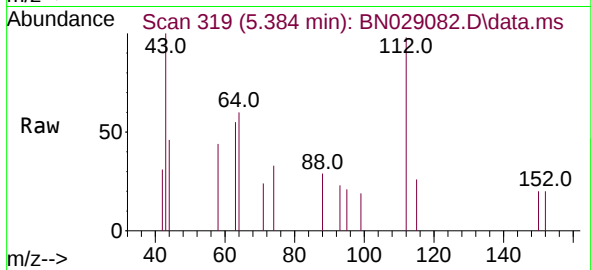




#4
2-Fluorophenol
Concen: 0.113 ng
RT: 5.384 min Scan# 319
Delta R.T. -0.007 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

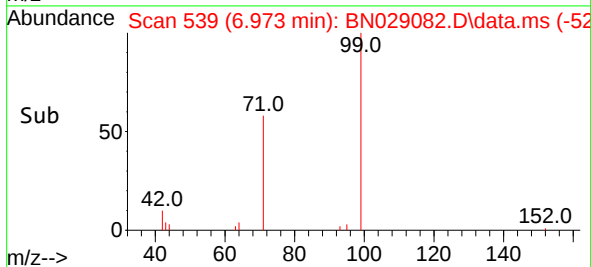
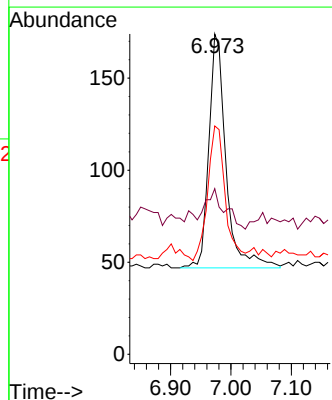
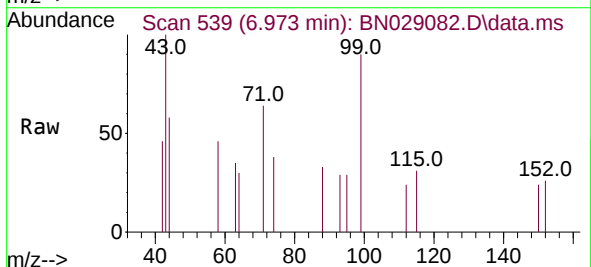
Instrument :
BNA_N
ClientSampleId :

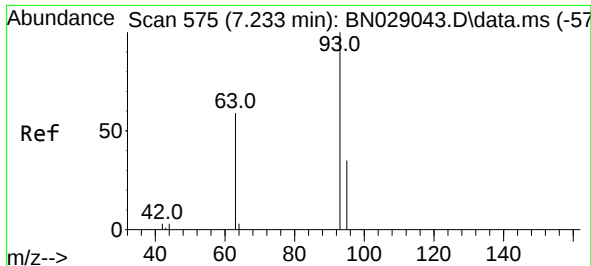
Tgt Ion:	112	Resp:	325
Ion Ratio	Lower	Upper	
112	100		
64	52.3	37.0	55.6
63	38.2	29.0	43.6



#5
Phenol-d6
Concen: 0.073 ng
RT: 6.973 min Scan# 539
Delta R.T. -0.007 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

Tgt Ion:	99	Resp:	250
Ion Ratio	Lower	Upper	
99	100		
42	19.2	13.4	20.2
71	58.4	47.8	71.6

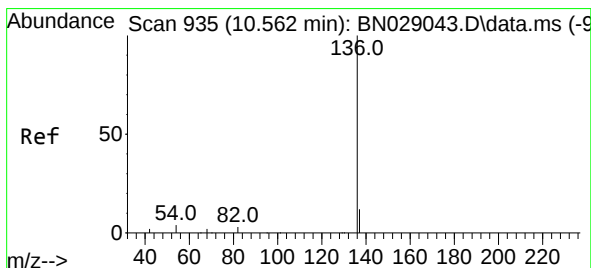
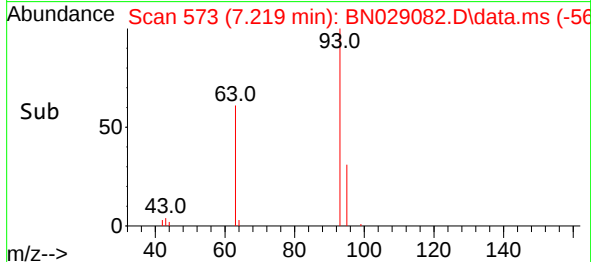
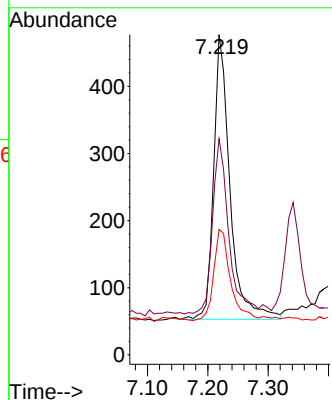
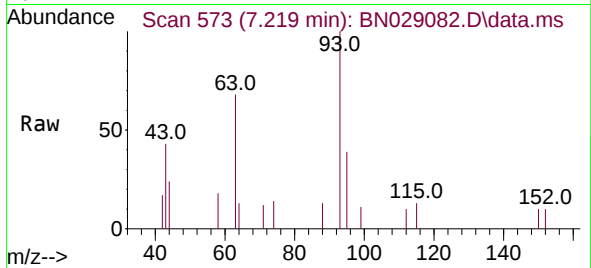




#6
bis(2-Chloroethyl)ether
Concen: 0.327 ng
RT: 7.219 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

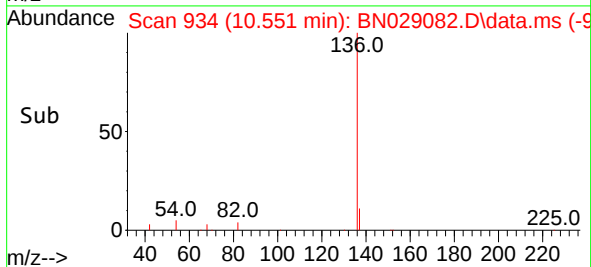
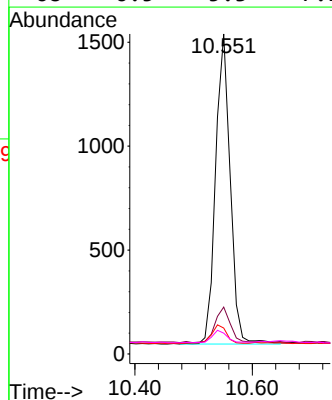
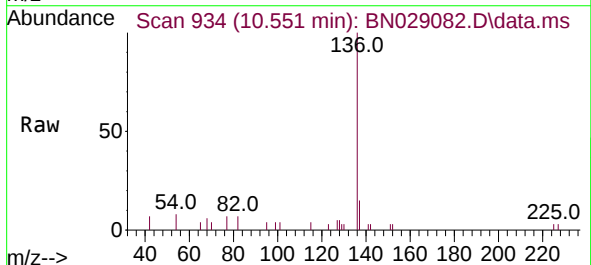
Instrument :
BNA_N
ClientSampleId :

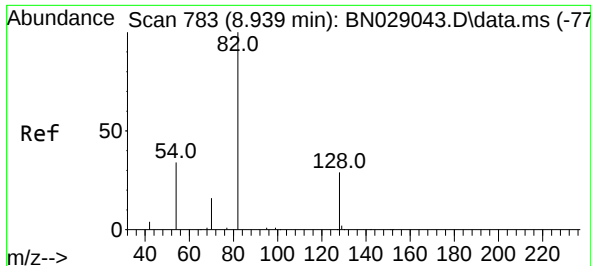
Tgt Ion: 93	Resp:	797	
Ion	Ratio	Lower	Upper
93	100		
63	62.6	48.4	72.6
95	33.0	28.1	42.1



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.551 min Scan# 934
Delta R.T. -0.011 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

Tgt Ion:136	Resp:	2577	
Ion	Ratio	Lower	Upper
136	100		
137	14.7	11.9	17.9
54	8.1	6.4	9.6
68	6.5	5.3	7.9

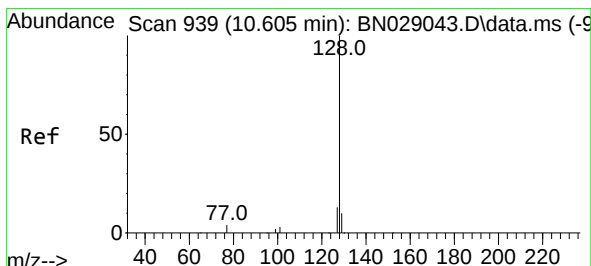
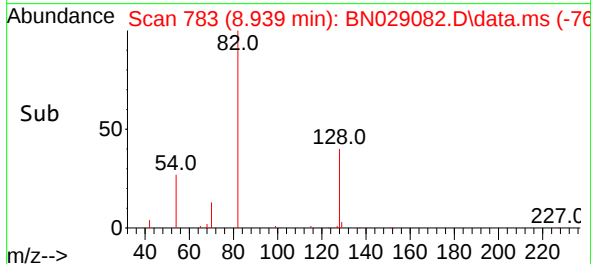
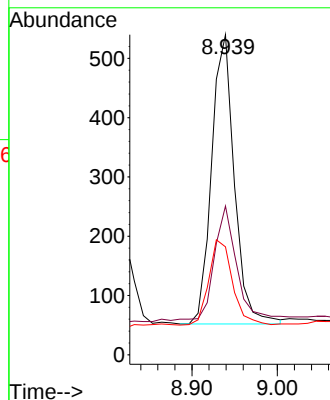
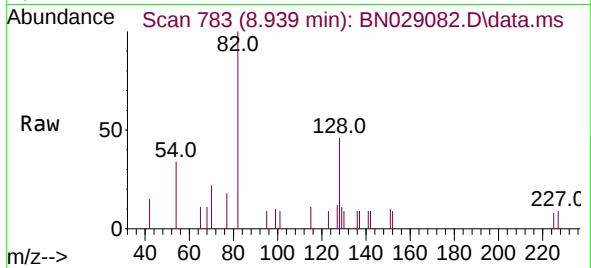




#8
Nitrobenzene-d5
Concen: 0.290 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

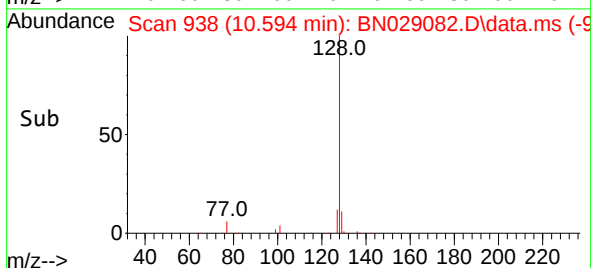
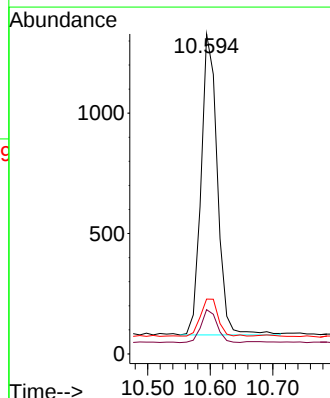
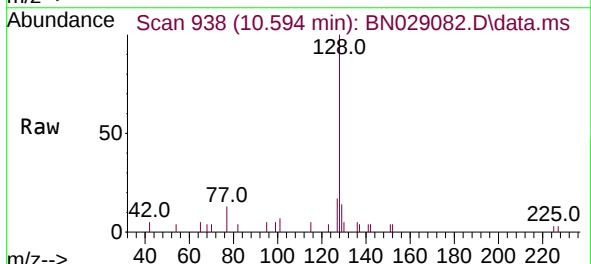
Instrument :
BNA_N
ClientSampleId :

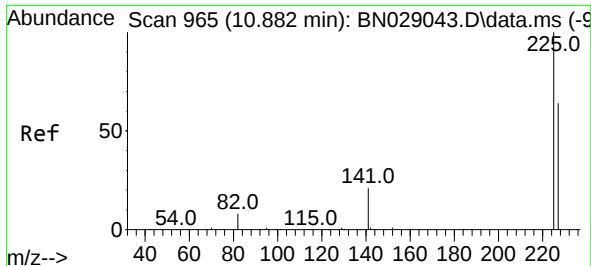
Tgt Ion	Ratio	Lower	Upper
82	100		
128	46.5	28.2	42.4
54	33.7	32.1	48.1



#9
Naphthalene
Concen: 0.281 ng
RT: 10.594 min Scan# 938
Delta R.T. -0.011 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

Tgt Ion	Ratio	Lower	Upper
128	100		
129	13.8	10.5	15.7
127	17.2	12.5	18.7

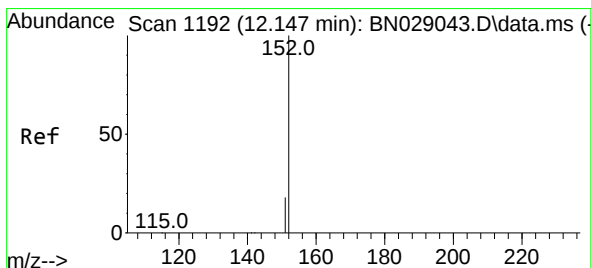
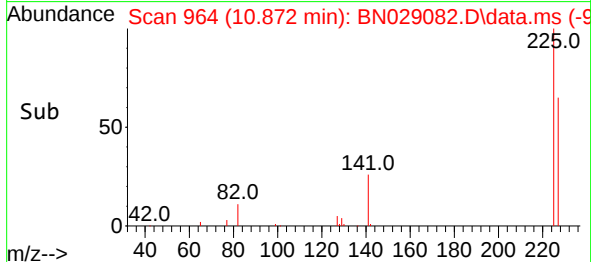
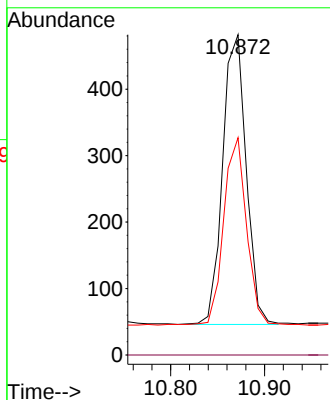
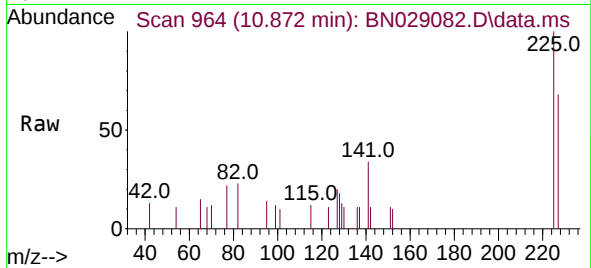




#10
Hexachlorobutadiene
Concen: 0.215 ng
RT: 10.872 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

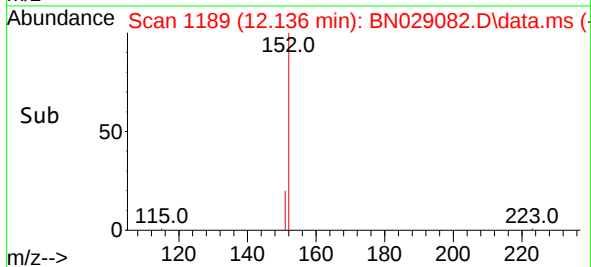
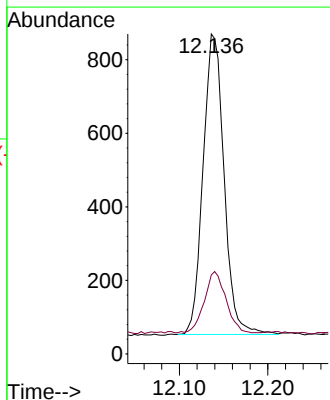
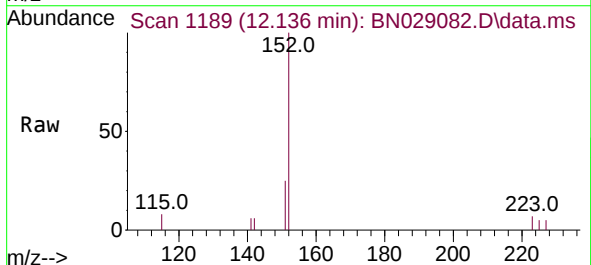
Instrument :
BNA_N
ClientSampleId :

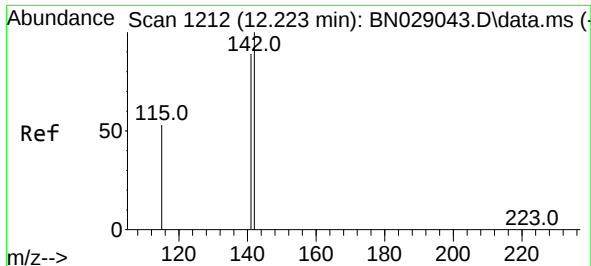
Tgt Ion:225 Resp: 762
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.8 50.7 76.1



#11
2-Methylnaphthalene-d10
Concen: 0.249 ng
RT: 12.136 min Scan# 1189
Delta R.T. -0.011 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

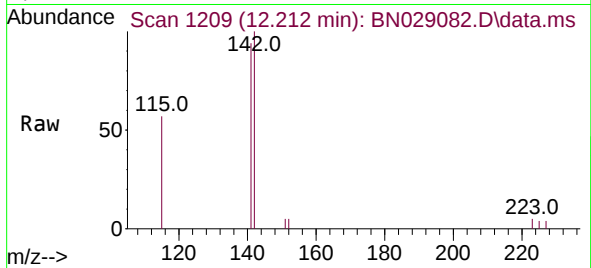
Tgt Ion:152 Resp: 1348
Ion Ratio Lower Upper
152 100
151 20.8 17.4 26.0



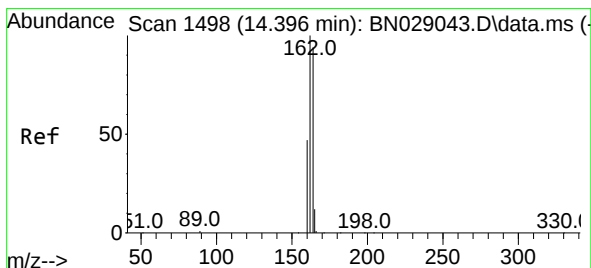
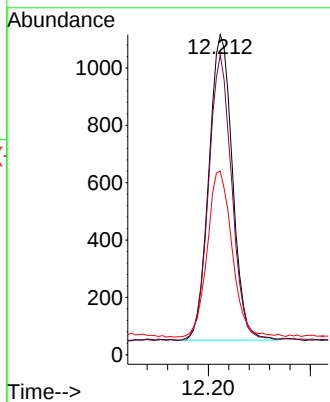
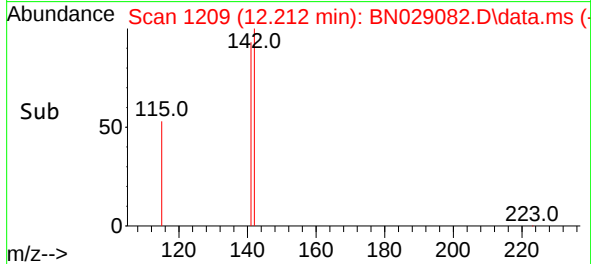


#12
2-Methylnaphthalene
Concen: 0.262 ng
RT: 12.212 min Scan# 1212
Delta R.T. -0.011 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

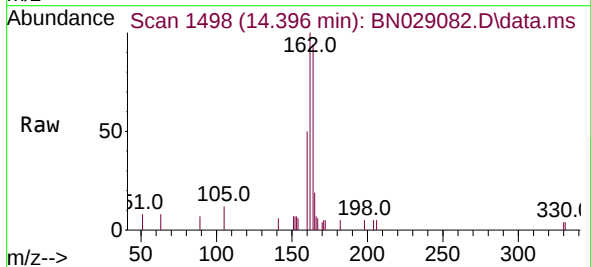
Instrument :
BNA_N
ClientSampleId :



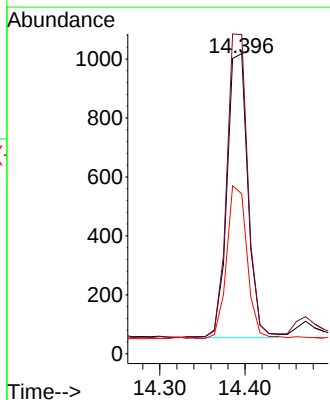
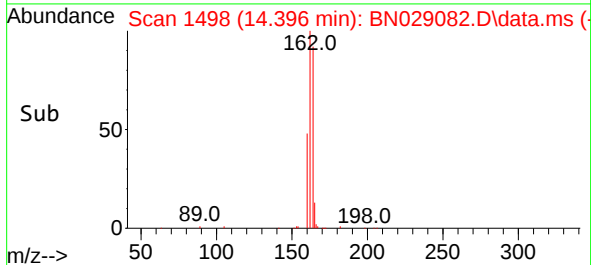
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Ion Ratio Lower Upper
142 100
141 93.7 71.1 106.7
115 57.3 44.6 66.8

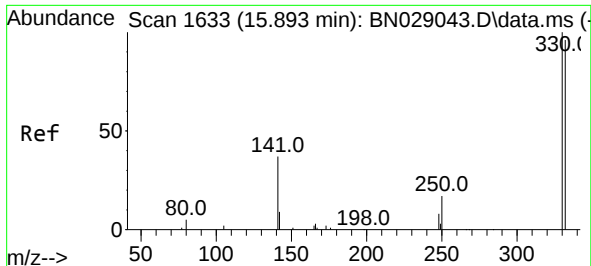


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14



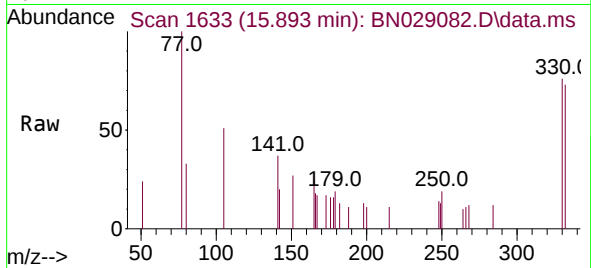
Tgt Ion:164 Resp: 1643
Ion Ratio Lower Upper
164 100
162 106.4 85.0 127.6
160 53.3 41.3 61.9



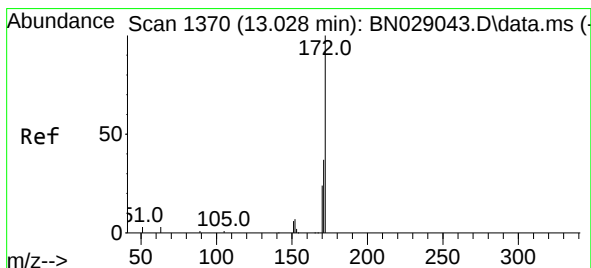
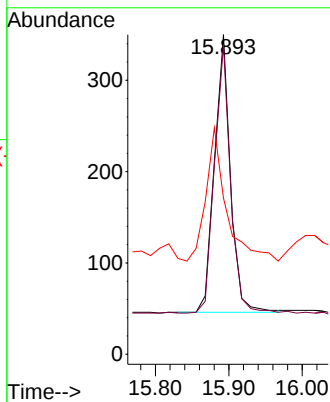
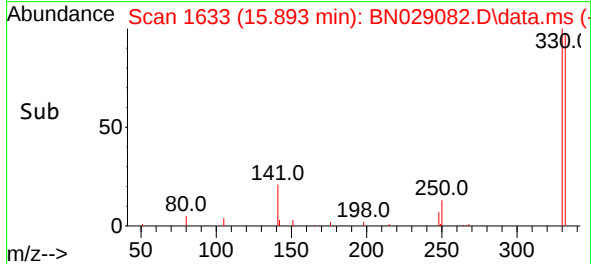


#14
2,4,6-Tribromophenol
Concen: 0.253 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

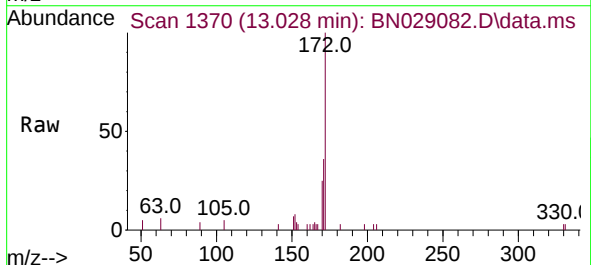
Instrument :
BNA_N
ClientSampleId :



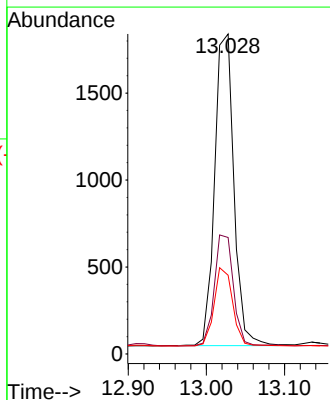
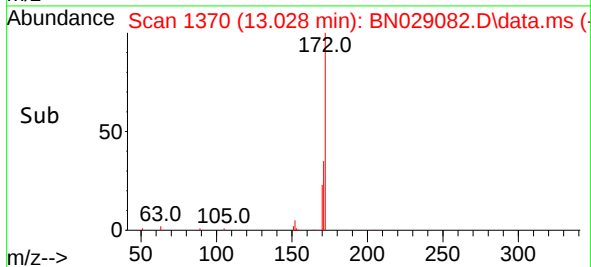
Tgt Ion:330 Resp: 459
Ion Ratio Lower Upper
330 100
332 96.9 78.8 118.2
141 60.6 28.7 43.1#

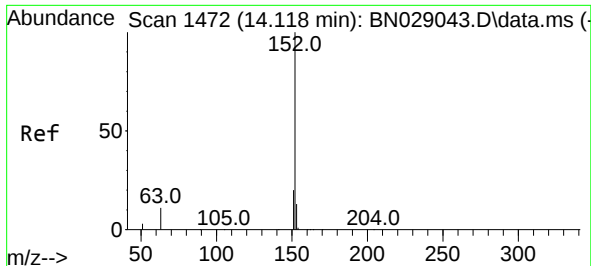


#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 13.028 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14



Tgt Ion:172 Resp: 3060
Ion Ratio Lower Upper
172 100
171 36.4 30.1 45.1
170 24.6 20.3 30.5

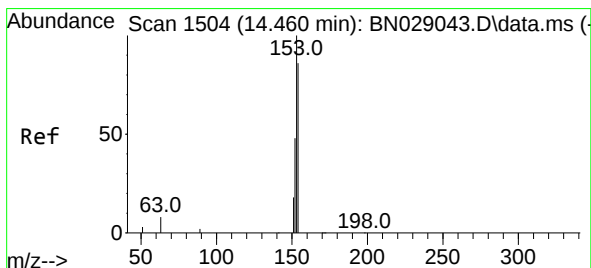
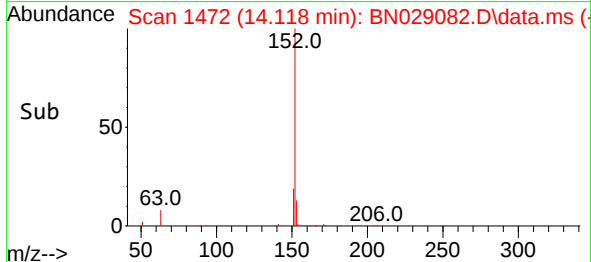
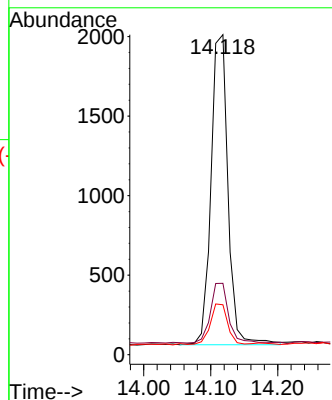
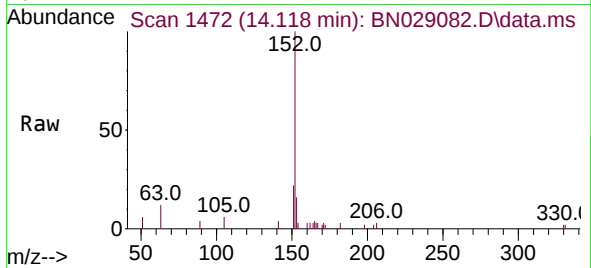




#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

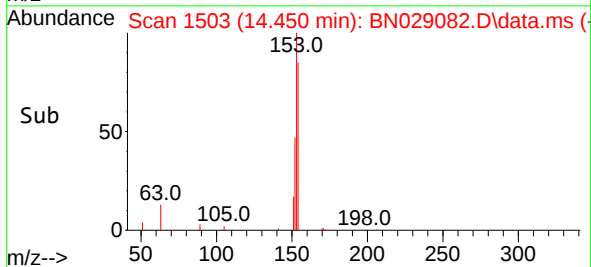
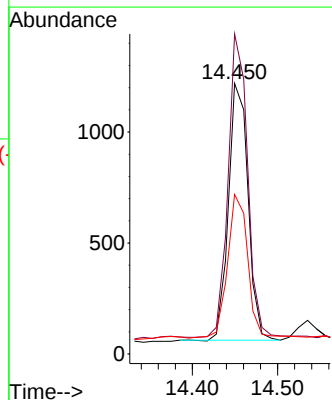
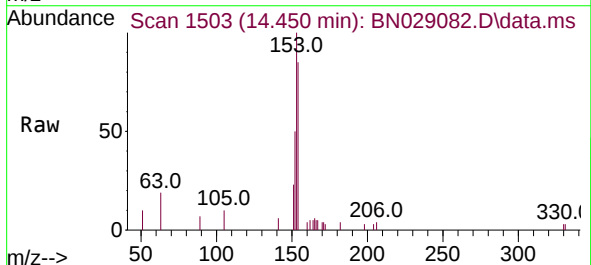
Instrument :
BNA_N
ClientSampleId :

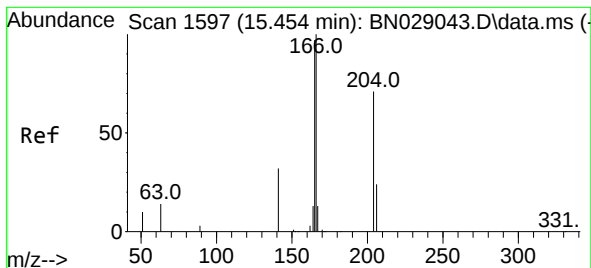
Tgt Ion:152 Resp: 3429
Ion Ratio Lower Upper
152 100
151 21.6 15.8 23.6
153 13.8 10.3 15.5



#17
Acenaphthene
Concen: 0.325 ng
RT: 14.450 min Scan# 1503
Delta R.T. -0.011 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

Tgt Ion:154 Resp: 1844
Ion Ratio Lower Upper
154 100
153 118.1 93.0 139.6
152 58.1 44.2 66.4





#18

Fluorene

Concen: 0.325 ng

RT: 15.444 min Scan# 1596

Delta R.T. -0.011 min

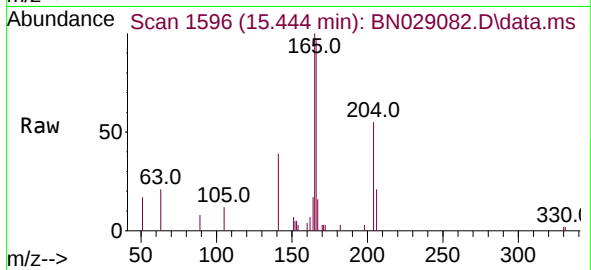
Lab File: BN029082.D

Acq: 07 Dec 2023 08:14

Instrument :

BNA_N

ClientSampleId :



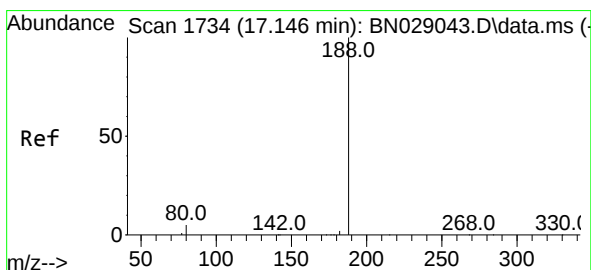
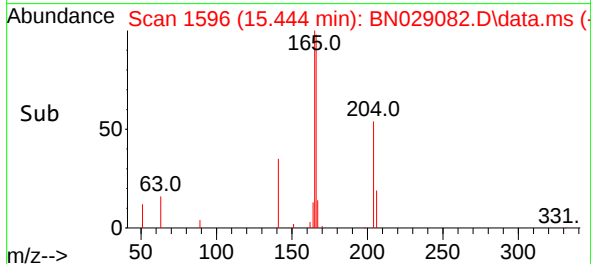
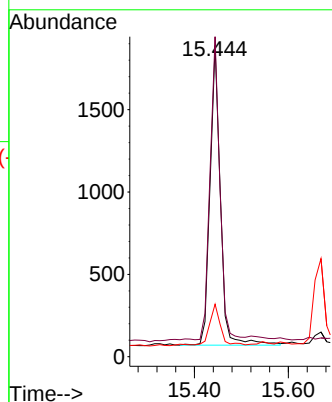
Tgt Ion:166 Resp: 2939

Ion Ratio Lower Upper

166 100

165 91.8 80.2 120.4

167 13.1 11.0 16.4



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.146 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN029082.D

Acq: 07 Dec 2023 08:14

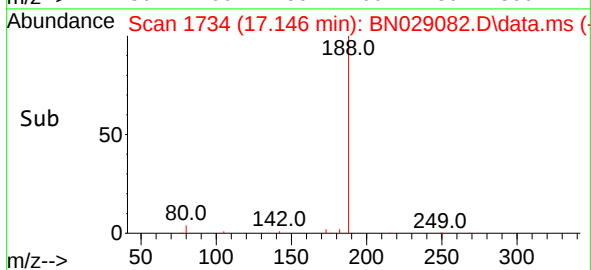
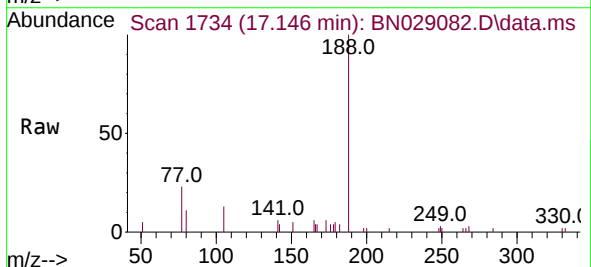
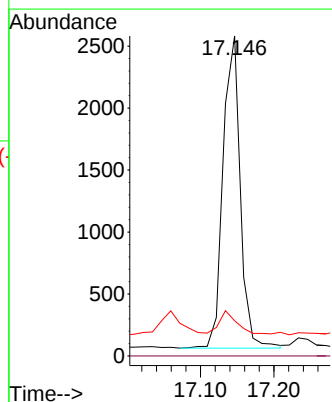
Tgt Ion:188 Resp: 4105

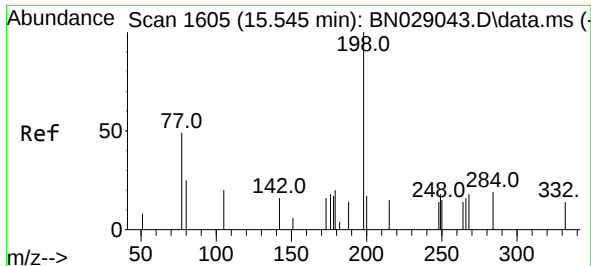
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 5.4 8.0#

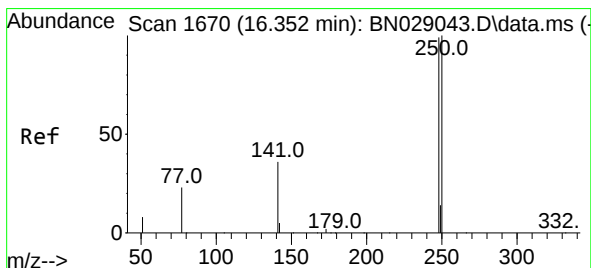
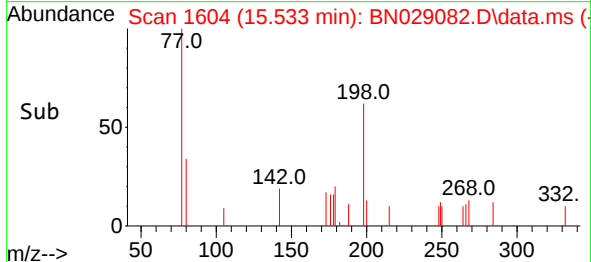
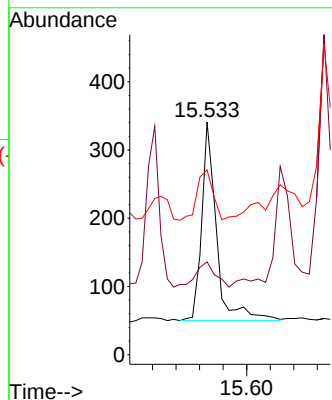
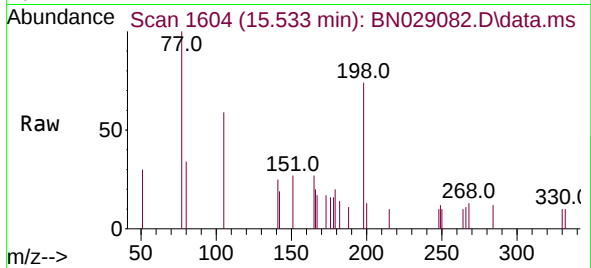




#20
4,6-Dinitro-2-methylphenol
Concen: 0.400 ng
RT: 15.533 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

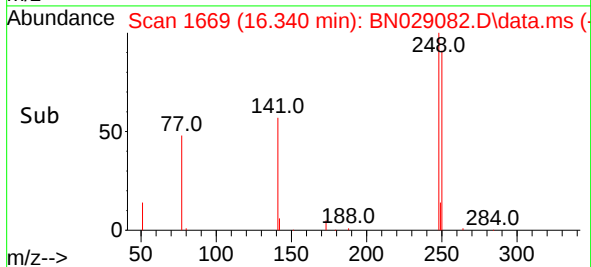
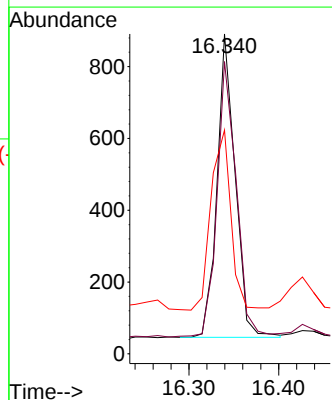
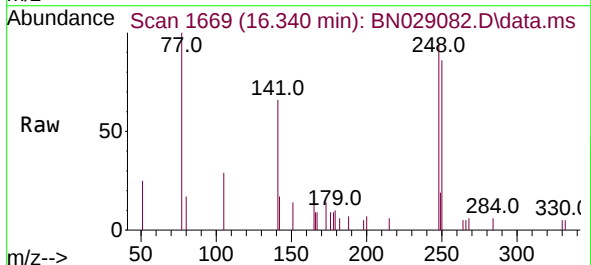
Instrument :
BNA_N
ClientSampleId :

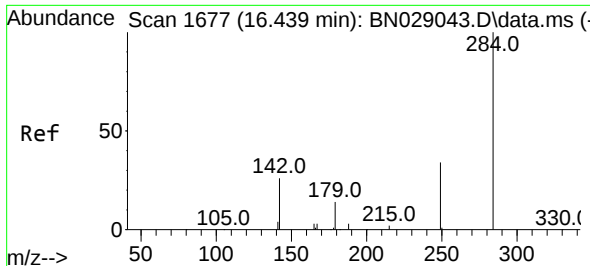
Tgt Ion:198 Resp: 496
Ion Ratio Lower Upper
198 100
51 39.9 23.4 35.2#
105 79.5 29.0 43.4#



#21
4-Bromophenyl-phenylether
Concen: 0.319 ng
RT: 16.340 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

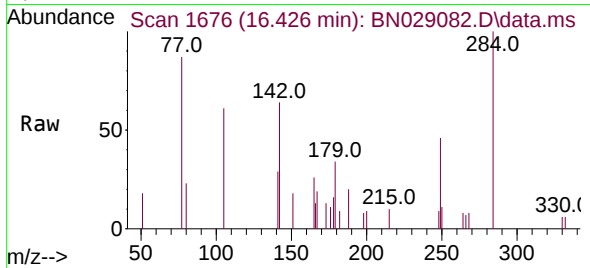
Tgt Ion:248 Resp: 1184
Ion Ratio Lower Upper
248 100
250 91.4 81.3 121.9
141 69.9 31.2 46.8#



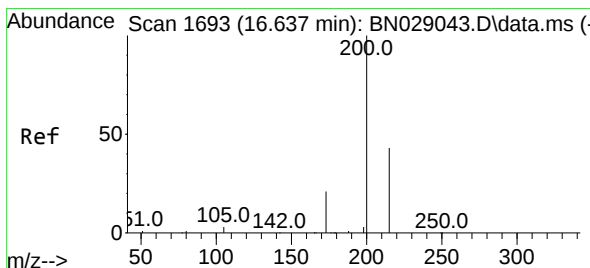
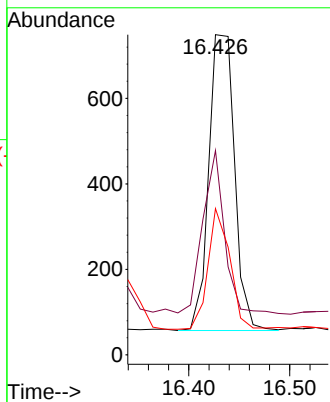
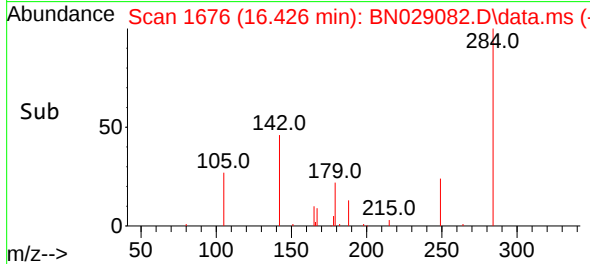


#22
Hexachlorobenzene
Concen: 0.291 ng
RT: 16.426 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

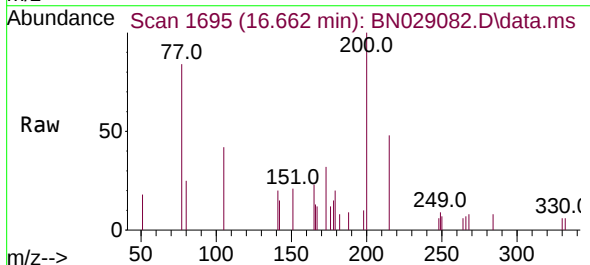
Instrument :
BNA_N
ClientSampleId :



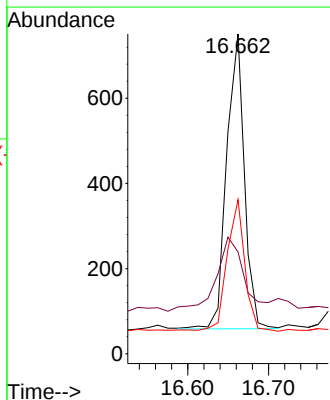
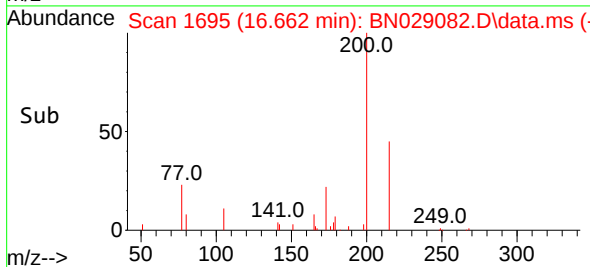
Tgt Ion:284 Resp: 1230
Ion Ratio Lower Upper
284 100
142 46.2 28.0 42.0#
249 34.5 27.8 41.8

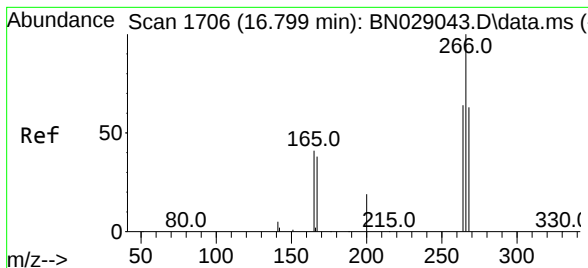


#23
Atrazine
Concen: 0.322 ng
RT: 16.662 min Scan# 1695
Delta R.T. 0.025 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14



Tgt Ion:200 Resp: 1054
Ion Ratio Lower Upper
200 100
173 31.8 19.3 28.9#
215 48.2 36.1 54.1





#24

Pentachlorophenol

Concen: 0.737 ng

RT: 16.799 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN029082.D

Acq: 07 Dec 2023 08:14

Instrument :

BNA_N

ClientSampleId :

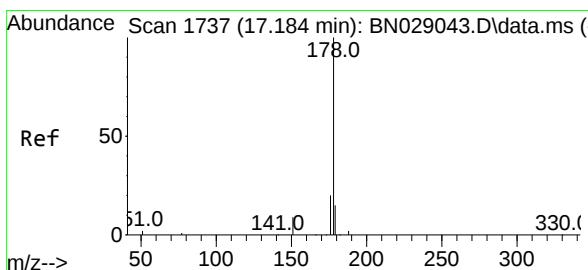
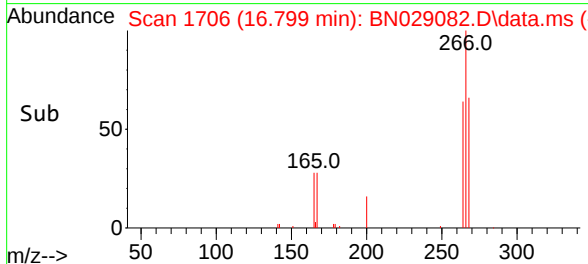
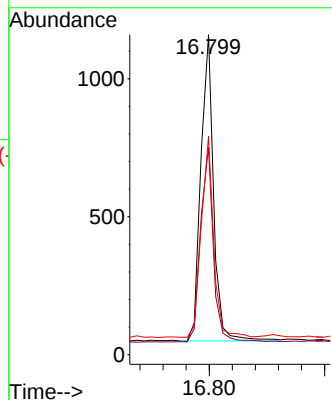
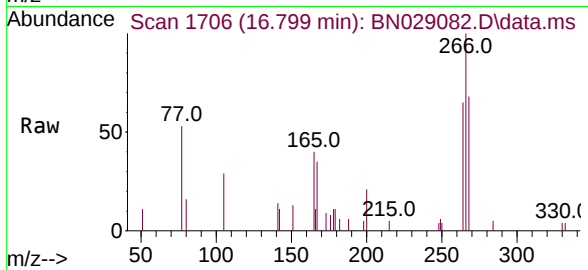
Tgt Ion:266 Resp: 1703

Ion Ratio Lower Upper

266 100

264 64.1 50.7 76.1

268 63.3 49.5 74.3



#25

Phenanthrene

Concen: 0.360 ng

RT: 17.184 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN029082.D

Acq: 07 Dec 2023 08:14

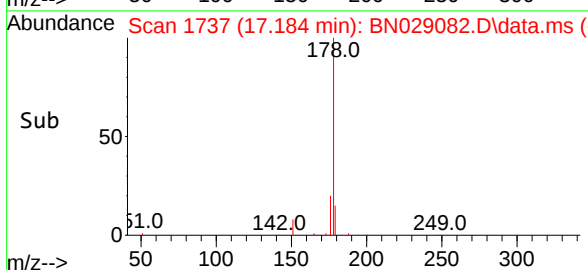
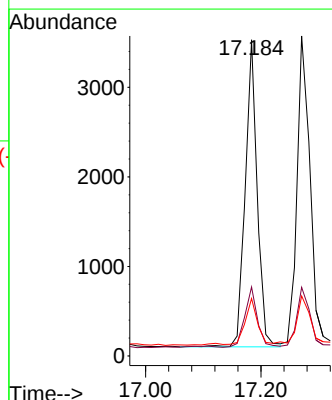
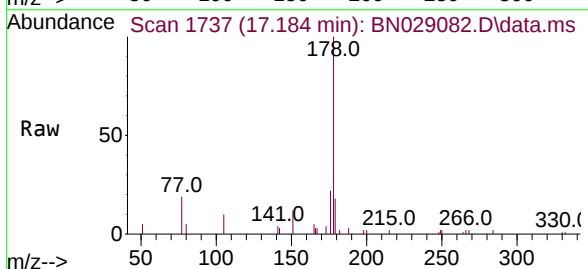
Tgt Ion:178 Resp: 4929

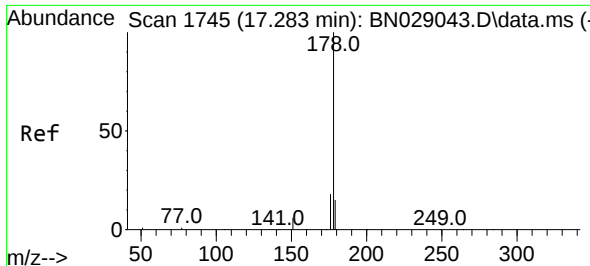
Ion Ratio Lower Upper

178 100

176 20.8 15.6 23.4

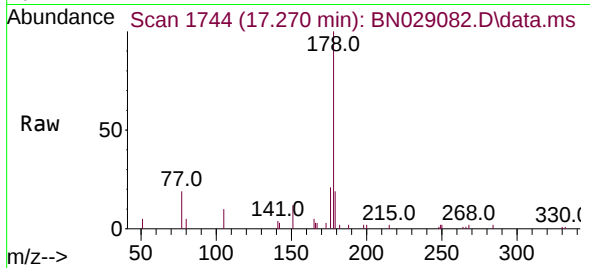
179 15.2 12.6 18.8



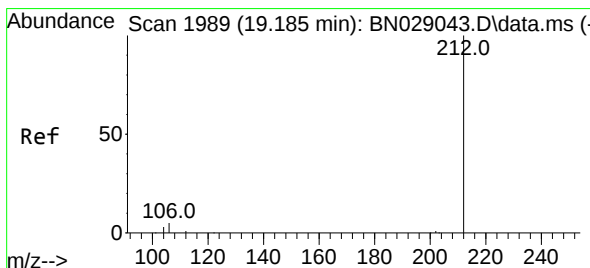
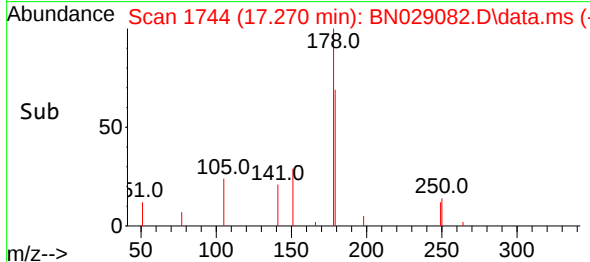
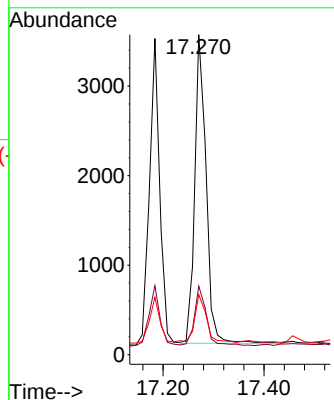


#26
 Anthracene
 Concen: 0.407 ng
 RT: 17.270 min Scan# 1744
 Delta R.T. -0.012 min
 Lab File: BN029082.D
 Acq: 07 Dec 2023 08:14

Instrument :
 BNA_N
 ClientSampleId :

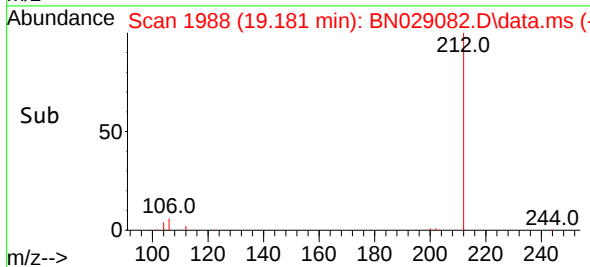
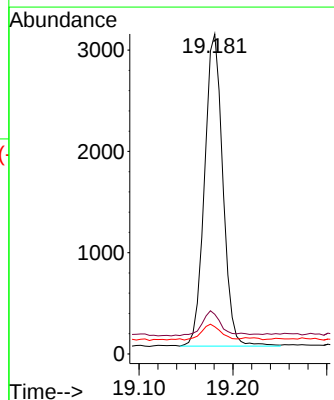
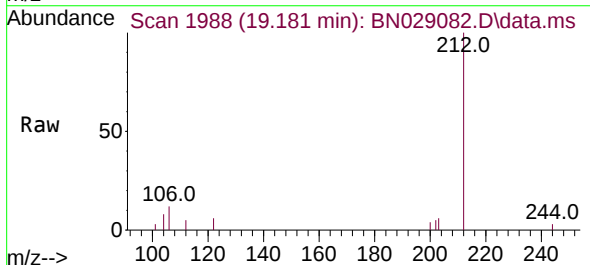


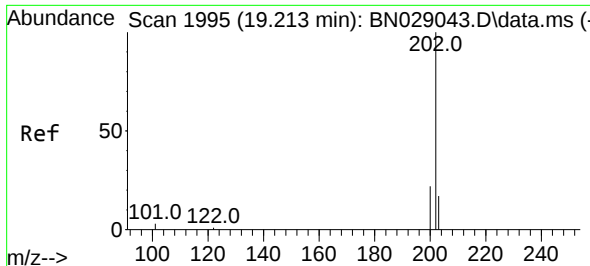
Tgt Ion:178 Resp: 5396
 Ion Ratio Lower Upper
 178 100
 176 20.1 15.0 22.4
 179 15.8 12.6 19.0



#27
 Fluoranthene-d10
 Concen: 0.324 ng
 RT: 19.181 min Scan# 1988
 Delta R.T. -0.005 min
 Lab File: BN029082.D
 Acq: 07 Dec 2023 08:14

Tgt Ion:212 Resp: 4180
 Ion Ratio Lower Upper
 212 100
 106 8.7 3.9 5.9#
 104 5.3 2.6 3.8#

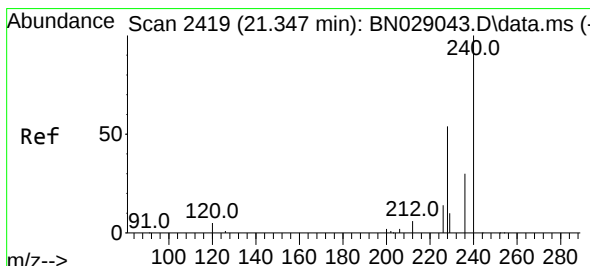
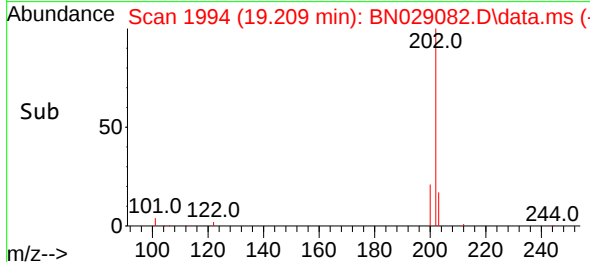
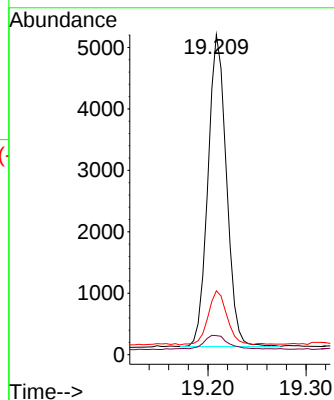
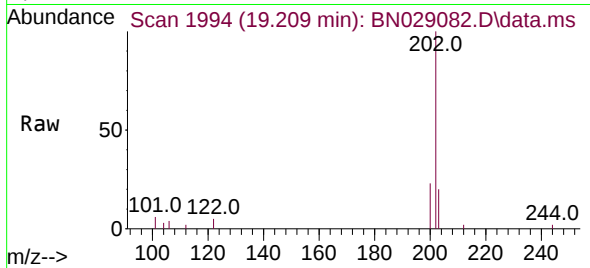




#28
Fluoranthene
Concen: 0.353 ng
RT: 19.209 min Scan# 1994
Delta R.T. -0.005 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

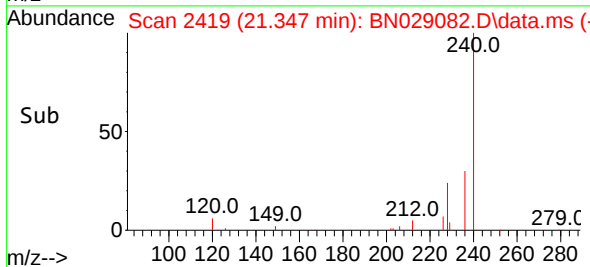
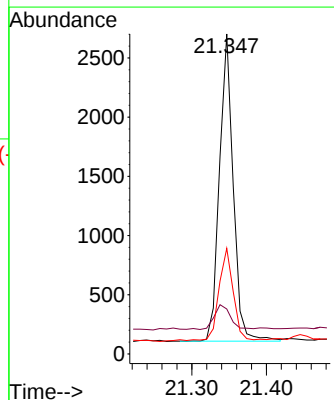
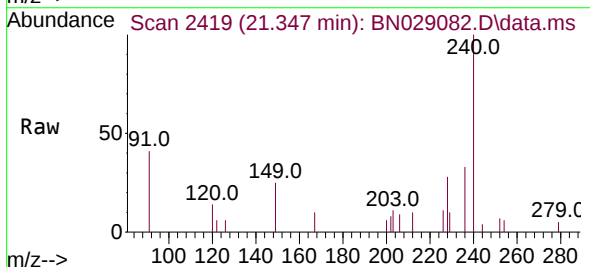
Instrument :
BNA_N
ClientSampleId :

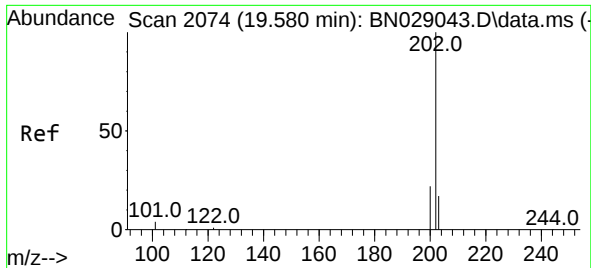
Tgt Ion:202 Resp: 6653
Ion Ratio Lower Upper
202 100
101 6.7 3.0 4.6#
203 17.9 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.347 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

Tgt Ion:240 Resp: 3331
Ion Ratio Lower Upper
240 100
120 14.1 6.7 10.1#
236 33.0 25.7 38.5

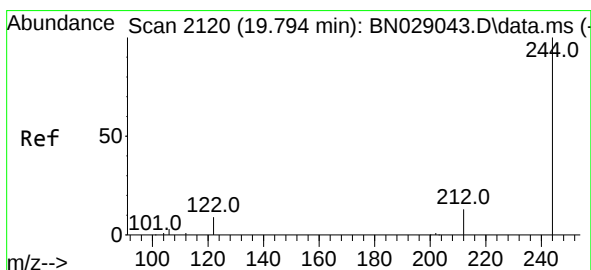
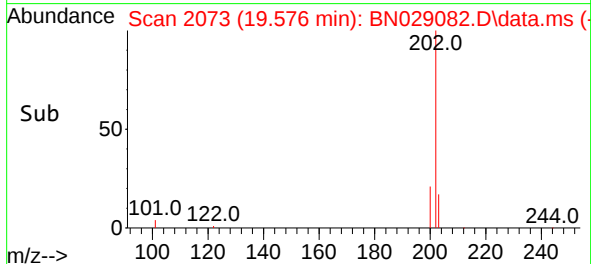
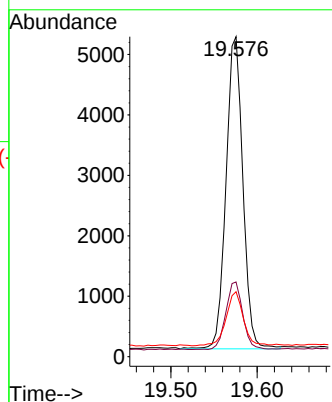
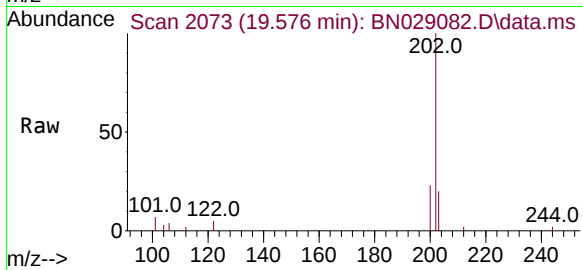




#30
Pyrene
Concen: 0.340 ng
RT: 19.576 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

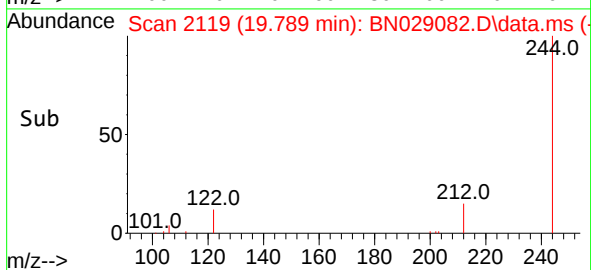
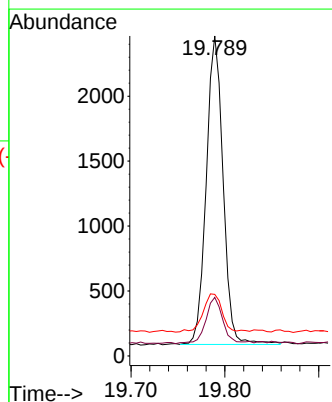
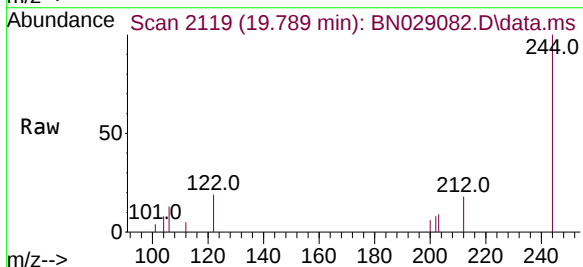
Instrument :
BNA_N
ClientSampleId :

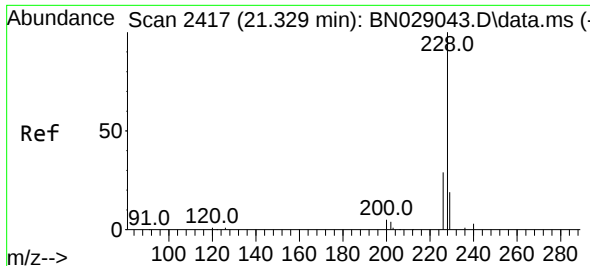
Tgt Ion:202 Resp: 7021
Ion Ratio Lower Upper
202 100
200 21.8 17.0 25.6
203 17.7 14.2 21.4



#31
Terphenyl-d14
Concen: 0.351 ng
RT: 19.789 min Scan# 2119
Delta R.T. -0.005 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

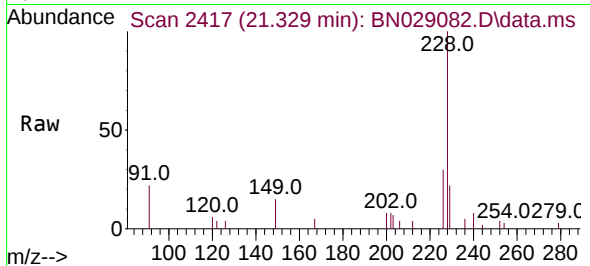
Tgt Ion:244 Resp: 2956
Ion Ratio Lower Upper
244 100
212 18.3 11.6 17.4#
122 19.2 8.2 12.4#



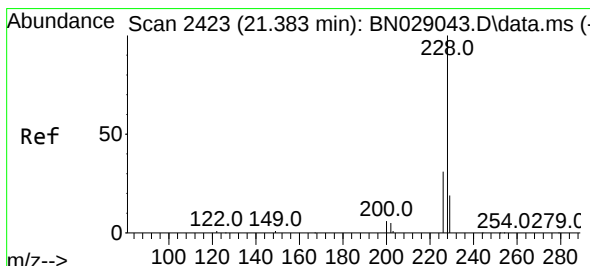
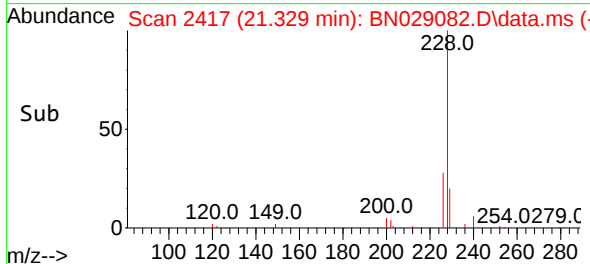
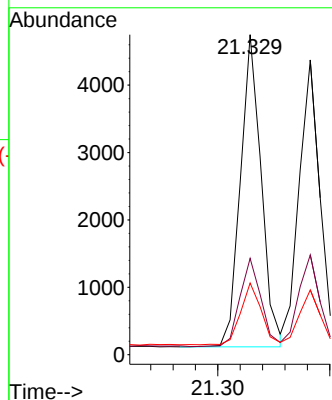


#32
Benzo(a)anthracene
Concen: 0.354 ng
RT: 21.329 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

Instrument :
BNA_N
ClientSampleId :

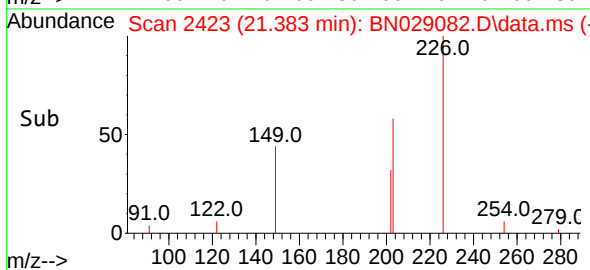
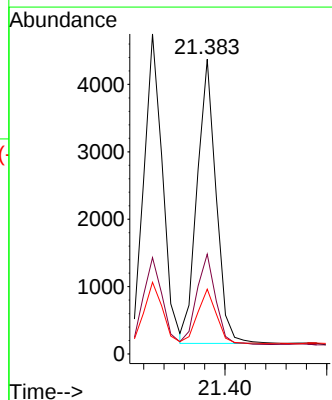
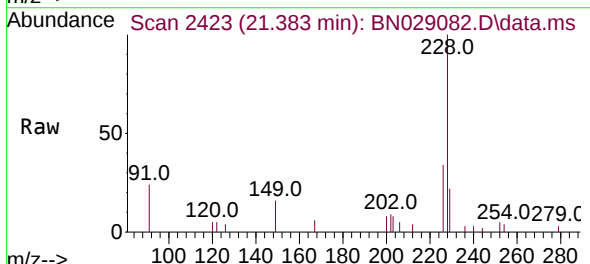


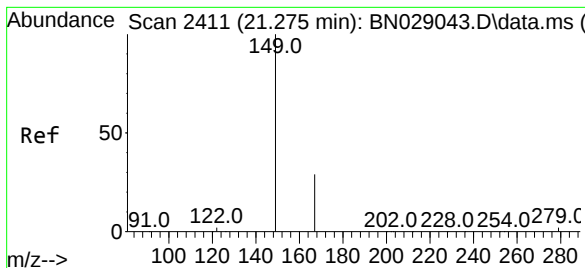
Tgt Ion:228 Resp: 5975
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 22.4 16.0 24.0



#33
Chrysene
Concen: 0.328 ng
RT: 21.383 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

Tgt Ion:228 Resp: 5454
Ion Ratio Lower Upper
228 100
226 33.9 25.4 38.0
229 22.0 16.0 24.0

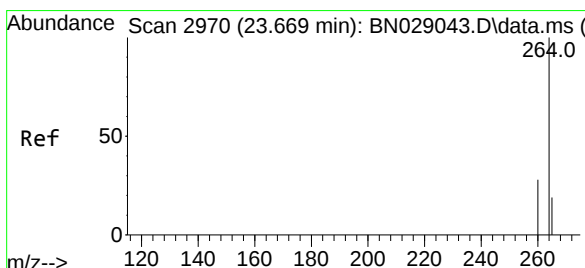
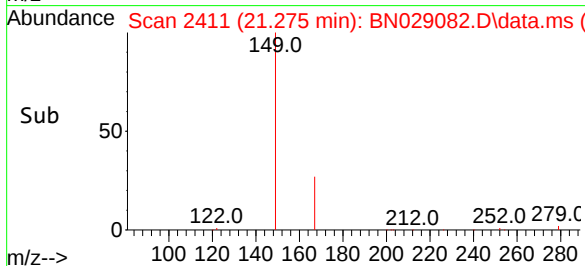
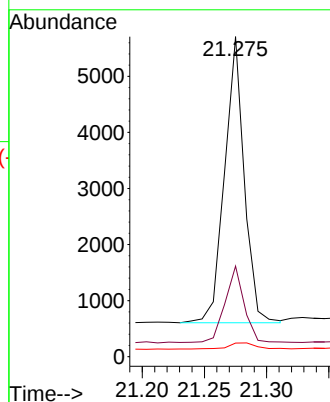
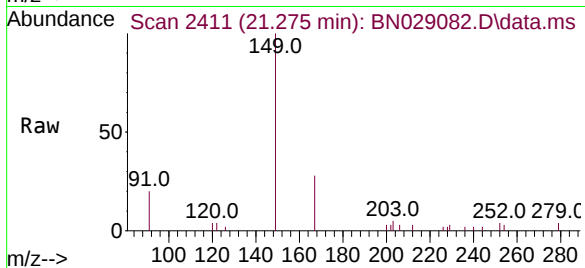




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.537 ng
 RT: 21.275 min Scan# 2411
 Delta R.T. 0.000 min
 Lab File: BN029082.D
 Acq: 07 Dec 2023 08:14

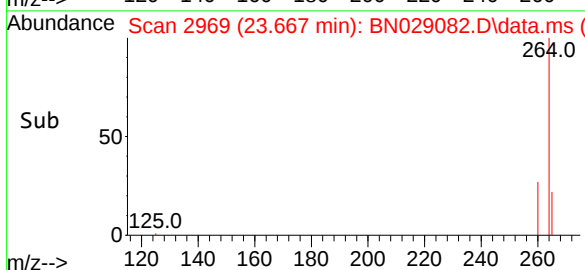
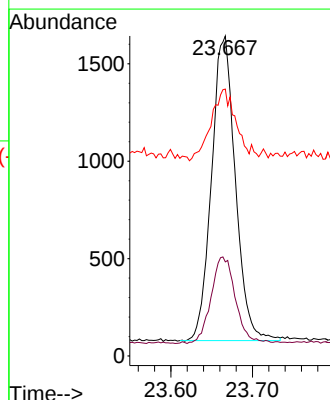
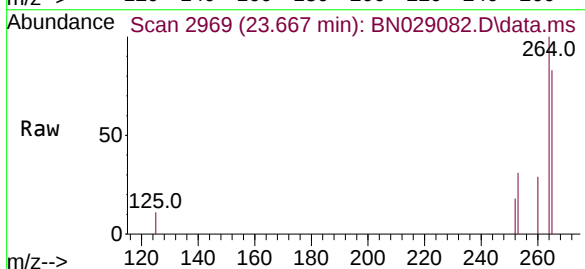
Instrument :
 BNA_N
 ClientSampleId :

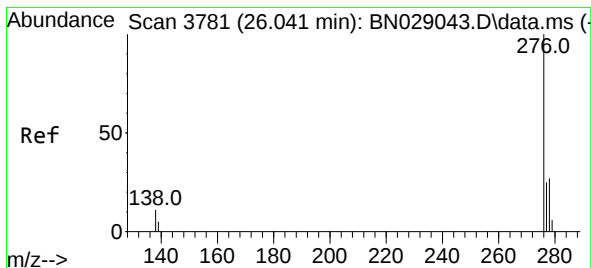
Tgt Ion:149 Resp: 5594
 Ion Ratio Lower Upper
 149 100
 167 27.0 23.4 35.2
 279 3.7 3.4 5.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.667 min Scan# 2969
 Delta R.T. -0.003 min
 Lab File: BN029082.D
 Acq: 07 Dec 2023 08:14

Tgt Ion:264 Resp: 3175
 Ion Ratio Lower Upper
 264 100
 260 29.4 23.9 35.9
 265 83.4 52.7 79.1#





#36

Indeno(1,2,3-cd)pyrene

Concen: 0.321 ng

RT: 26.035 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN029082.D

Acq: 07 Dec 2023 08:14

Instrument :

BNA_N

ClientSampleId :

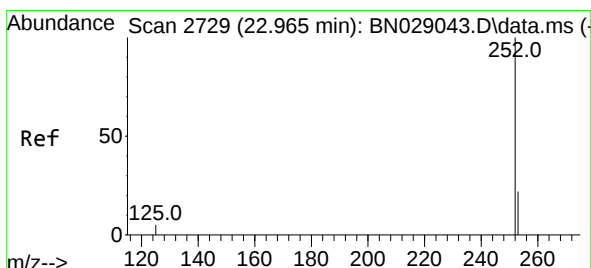
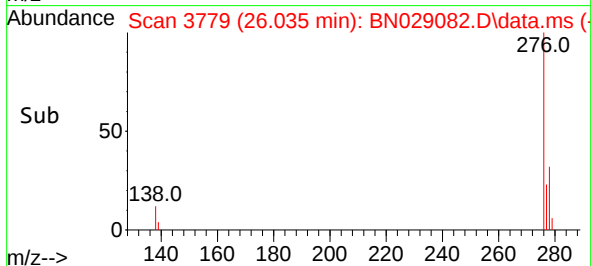
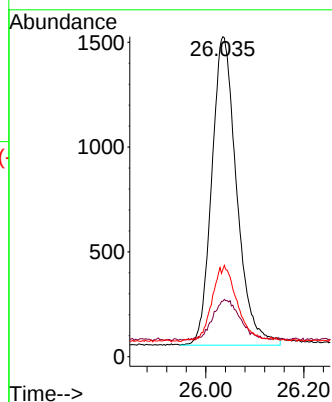
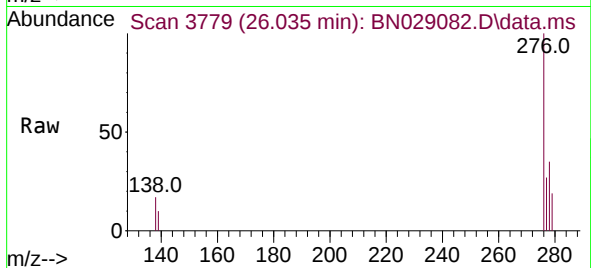
Tgt Ion:276 Resp: 5192

Ion Ratio Lower Upper

276 100

138 14.3 9.6 14.4

277 25.0 19.4 29.0



#37

Benzo(b)fluoranthene

Concen: 0.327 ng

RT: 22.959 min Scan# 2727

Delta R.T. -0.006 min

Lab File: BN029082.D

Acq: 07 Dec 2023 08:14

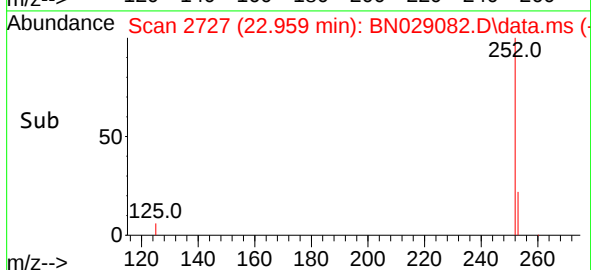
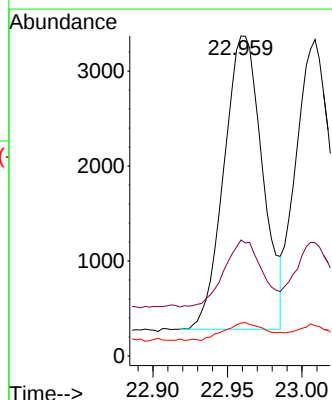
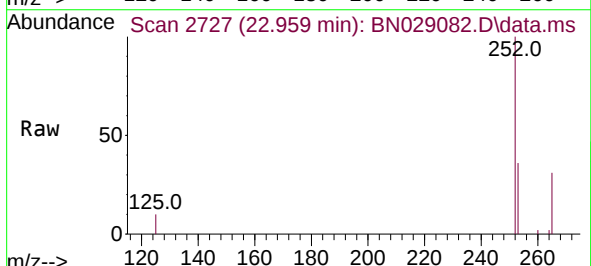
Tgt Ion:252 Resp: 5568

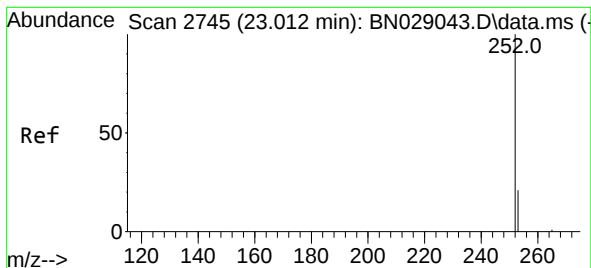
Ion Ratio Lower Upper

252 100

253 36.3 23.0 34.6#

125 10.3 5.4 8.0#





#38

Benzo(k)fluoranthene

Concen: 0.322 ng

RT: 23.009 min Scan# 21

Delta R.T. -0.003 min

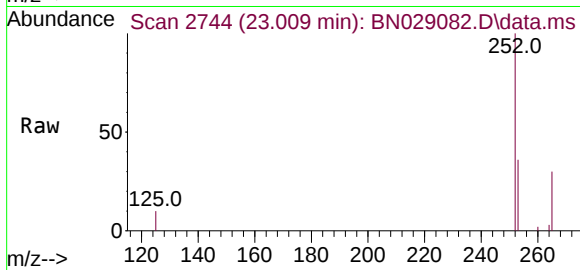
Lab File: BN029082.D

Acq: 07 Dec 2023 08:14

Instrument :

BNA_N

ClientSampleId :



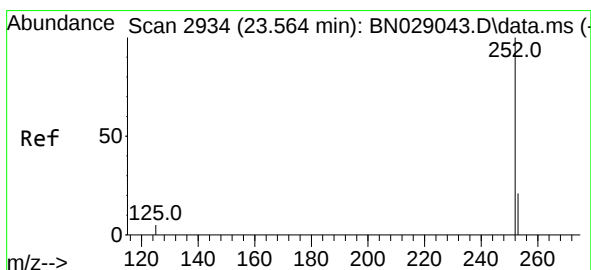
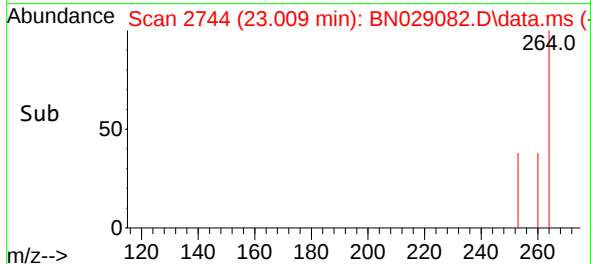
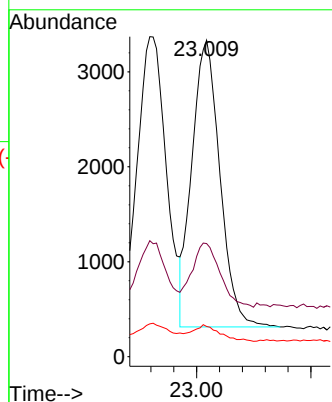
Tgt Ion:252 Resp: 5140

Ion Ratio Lower Upper

252 100

253 35.8 23.0 34.4#

125 9.5 5.0 7.6#



#39

Benzo(a)pyrene

Concen: 0.319 ng

RT: 23.558 min Scan# 2932

Delta R.T. -0.006 min

Lab File: BN029082.D

Acq: 07 Dec 2023 08:14

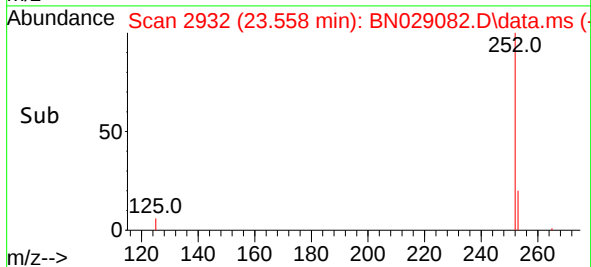
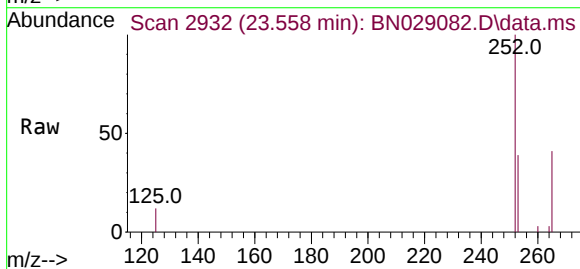
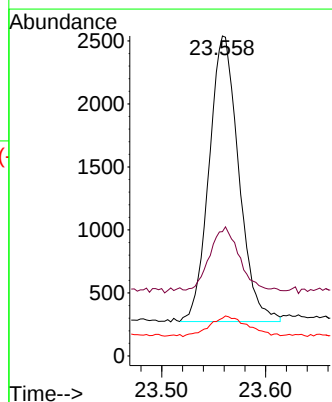
Tgt Ion:252 Resp: 4498

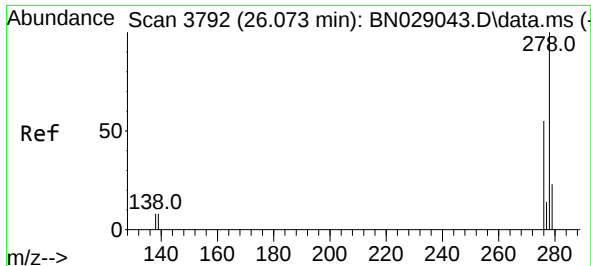
Ion Ratio Lower Upper

252 100

253 38.8 25.3 37.9#

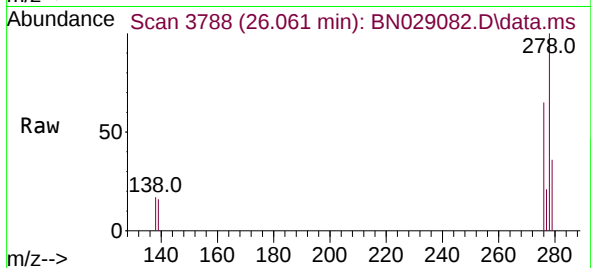
125 11.8 6.5 9.7#



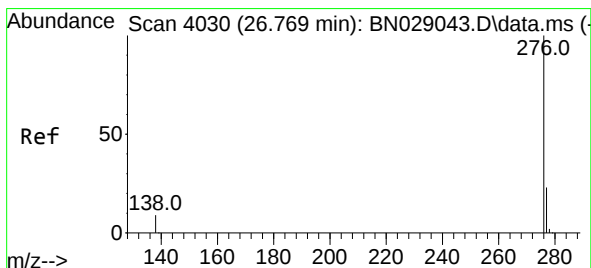
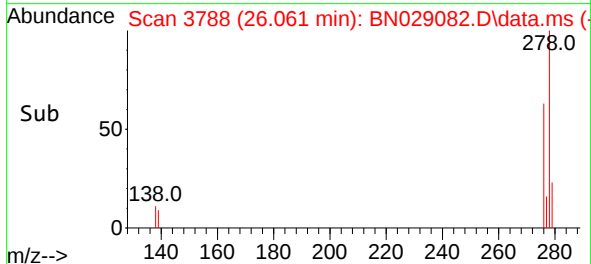
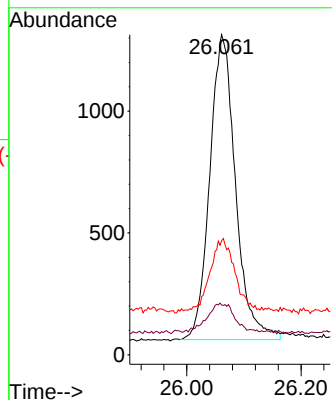


#40
Dibenzo(a,h)anthracene
Concen: 0.314 ng
RT: 26.061 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:278 Resp: 3925
Ion Ratio Lower Upper
278 100
139 15.5 9.4 14.2#
279 35.7 24.2 36.4



#41
Benzo(g,h,i)perylene
Concen: 0.302 ng
RT: 26.769 min Scan# 4030
Delta R.T. 0.000 min
Lab File: BN029082.D
Acq: 07 Dec 2023 08:14

Tgt Ion:276 Resp: 4119
Ion Ratio Lower Upper
276 100
277 27.3 20.3 30.5
138 17.4 9.2 13.8#

