

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020124\
 Data File : BN029490.D
 Acq On : 01 Feb 2024 17:42
 Operator : MA/JU
 Sample : P1262-06MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-520-522MSD

Quant Time: Feb 01 18:24:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

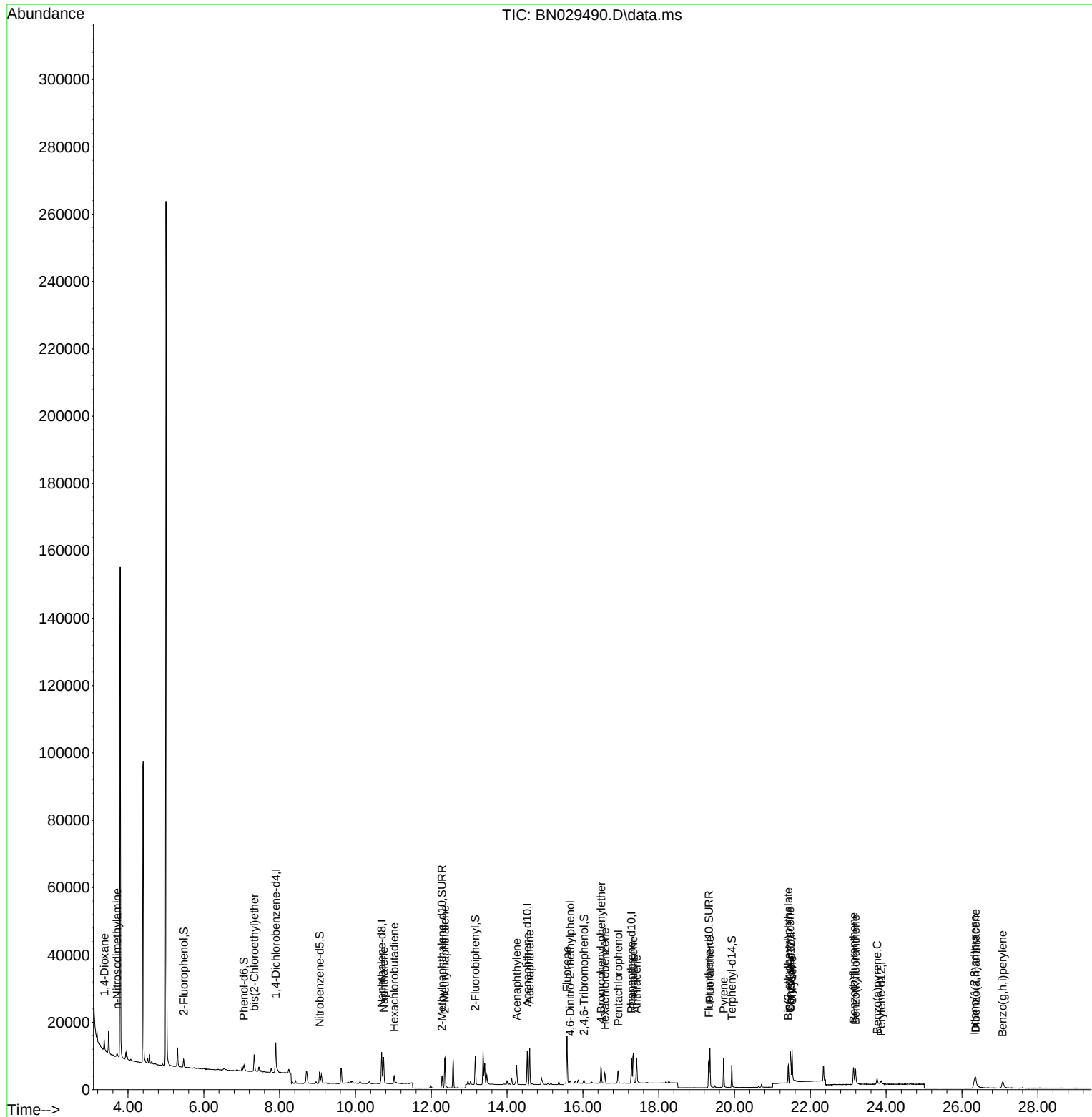
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	4355	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	12121	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	5254	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	10147	0.400	ng	# 0.00
29) Chrysene-d12	21.483	240	5478	0.400	ng	0.00
35) Perylene-d12	23.870	264	1483	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	2010	0.192	ng	0.00
5) Phenol-d6	7.060	99	1625	0.135	ng	0.00
8) Nitrobenzene-d5	9.057	82	3178	0.315	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	5038	0.305	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	573	0.340	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	7453	0.330	ng	0.00
27) Fluoranthene-d10	19.322	212	8594	0.350	ng	0.00
31) Terphenyl-d14	19.926	244	6672	0.491	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	2190	0.357	ng	# 68
3) n-Nitrosodimethylamine	3.709	42	1025	0.205	ng	# 86
6) bis(2-Chloroethyl)ether	7.334	93	3839	0.333	ng	97
9) Naphthalene	10.744	128	10381	0.301	ng	100
10) Hexachlorobutadiene	11.021	225	1643	0.251	ng	# 99
12) 2-Methylnaphthalene	12.359	142	6193	0.305	ng	99
16) Acenaphthylene	14.254	152	6355	0.255	ng	100
17) Acenaphthene	14.596	154	5079	0.303	ng	99
18) Fluorene	15.580	166	6739	0.321	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	553	0.371	ng	# 63
21) 4-Bromophenyl-phenylether	16.486	248	2004	0.332	ng	# 74
22) Hexachlorobenzene	16.585	284	2293	0.310	ng	99
24) Pentachlorophenol	16.933	266	1963	0.836	ng	99
25) Phenanthrene	17.330	178	10533	0.351	ng	98
26) Anthracene	17.417	178	8211	0.321	ng	99
28) Fluoranthene	19.350	202	10837	0.321	ng	100
30) Pyrene	19.712	202	8142	0.323	ng	100
32) Benzo(a)anthracene	21.465	228	6968	0.372	ng	99
33) Chrysene	21.519	228	8570	0.403	ng	100
34) Bis(2-ethylhexyl)phtha...	21.420	149	5598	0.439	ng	97
36) Indeno(1,2,3-cd)pyrene	26.329	276	5472	0.918	ng	# 84
37) Benzo(b)fluoranthene	23.139	252	7169	1.352	ng	96
38) Benzo(k)fluoranthene	23.189	252	6477	1.167	ng	# 90
39) Benzo(a)pyrene	23.762	252	3313	0.717	ng	# 80
40) Dibenzo(a,h)anthracene	26.358	278	5459	1.150	ng	97
41) Benzo(g,h,i)perylene	27.075	276	4650	0.804	ng	94

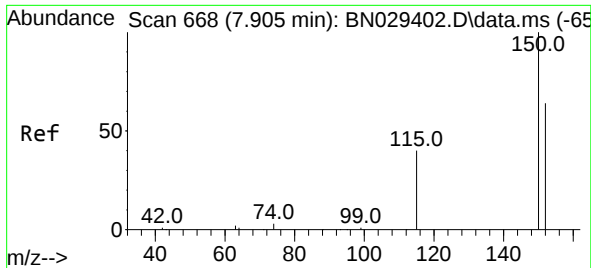
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020124\
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ALS Vial : 40 Sample Multiplier: 1

Instrument :
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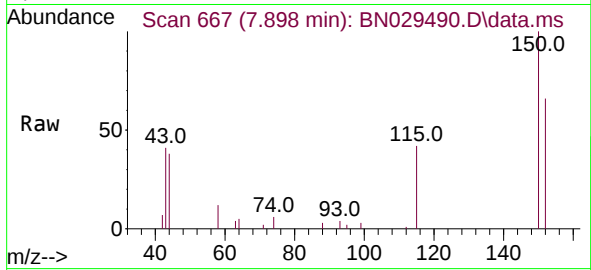
Quant Time: Feb 01 18:24:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
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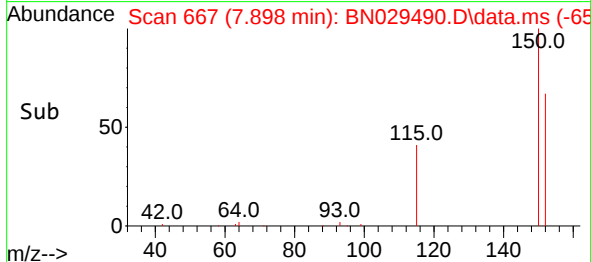
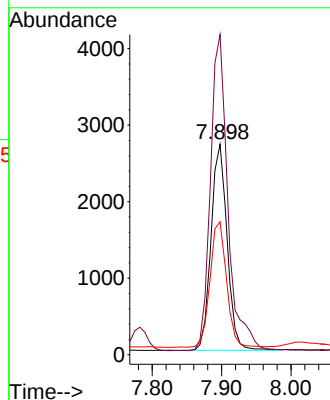
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.000 min
 Lab File: BN029490.D
 Acq: 01 Feb 2024 17:42

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-520-522MSD



Tgt Ion:152 Resp: 4355

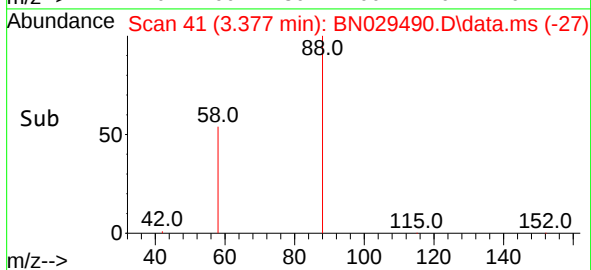
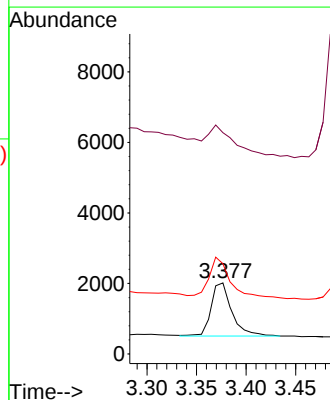
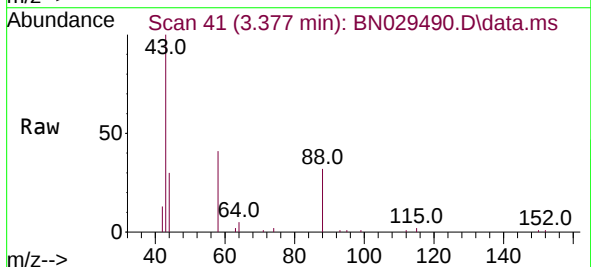
Ion	Ratio	Lower	Upper
152	100		
150	152.1	123.0	184.4
115	63.2	51.4	77.0



#2
 1,4-Dioxane
 Concen: 0.357 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029490.D
 Acq: 01 Feb 2024 17:42

Tgt Ion: 88 Resp: 2190

Ion	Ratio	Lower	Upper
88	100		
43	70.7	23.3	34.9
58	76.9	53.8	80.6

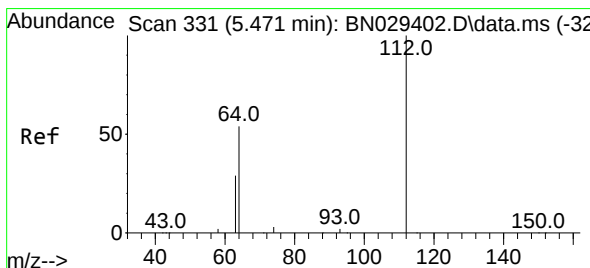
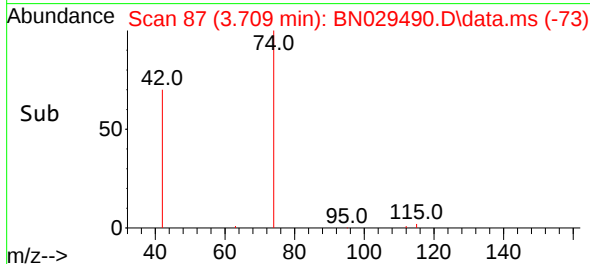
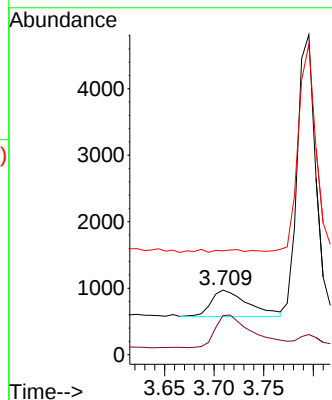
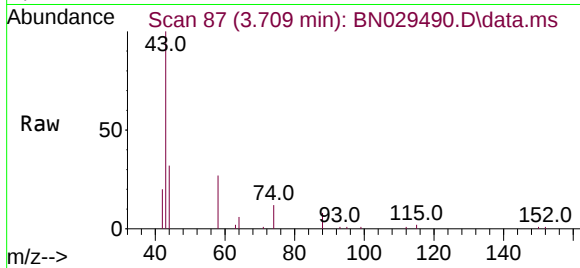




#3
 n-Nitrosodimethylamine
 Concen: 0.205 ng
 RT: 3.709 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN029490.D
 Acq: 01 Feb 2024 17:42

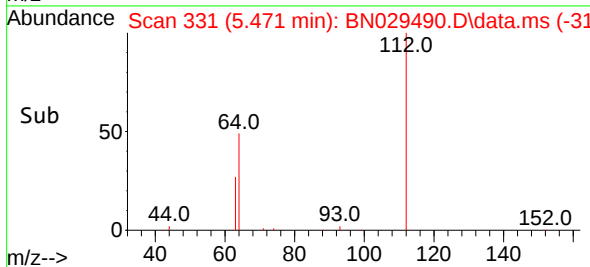
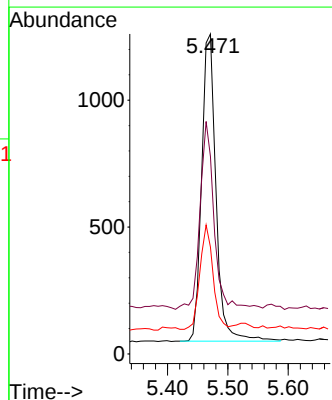
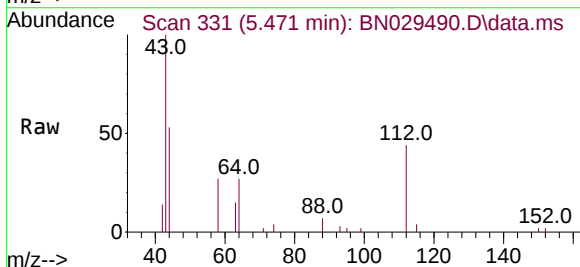
Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-520-522MSD

Tgt Ion: 42 Resp: 1025
 Ion Ratio Lower Upper
 42 100
 74 129.1 93.7 140.5
 44 0.0 13.0 19.4#



#4
 2-Fluorophenol
 Concen: 0.192 ng
 RT: 5.471 min Scan# 331
 Delta R.T. 0.007 min
 Lab File: BN029490.D
 Acq: 01 Feb 2024 17:42

Tgt Ion: 112 Resp: 2010
 Ion Ratio Lower Upper
 112 100
 64 59.7 47.2 70.8
 63 30.8 25.8 38.6

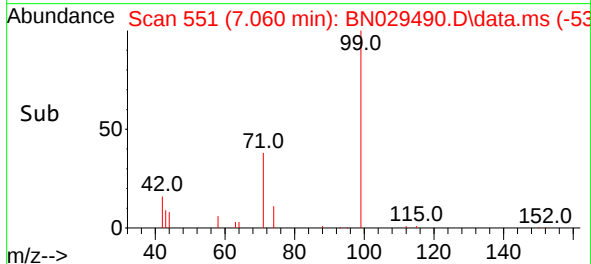
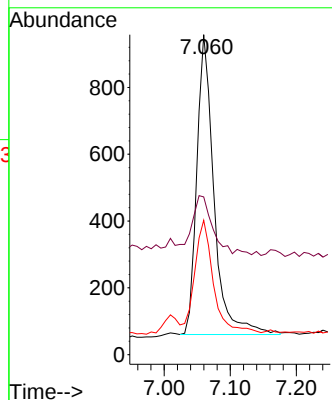
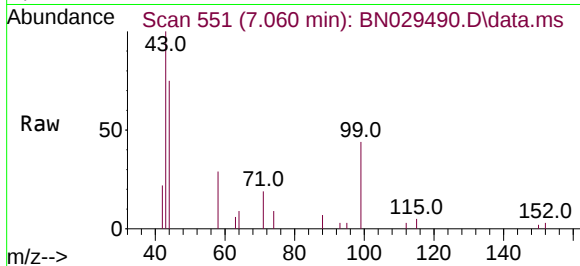




#5
Phenol-d6
Concen: 0.135 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

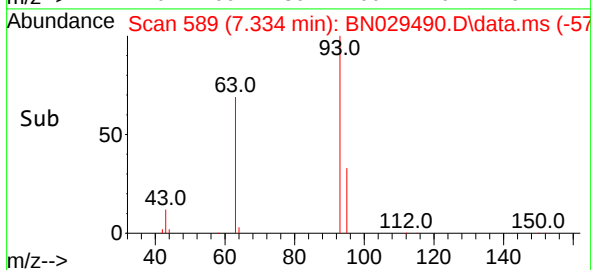
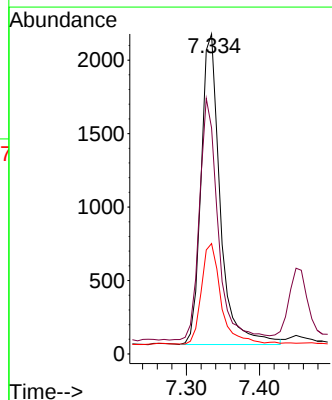
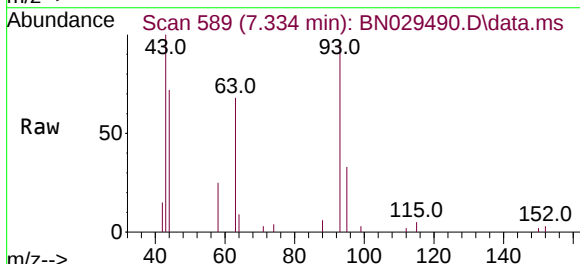
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

Tgt Ion: 99 Resp: 1625
Ion Ratio Lower Upper
99 100
42 22.8 16.9 25.3
71 41.0 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.333 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion: 93 Resp: 3839
Ion Ratio Lower Upper
93 100
63 75.7 63.1 94.7
95 32.9 27.1 40.7

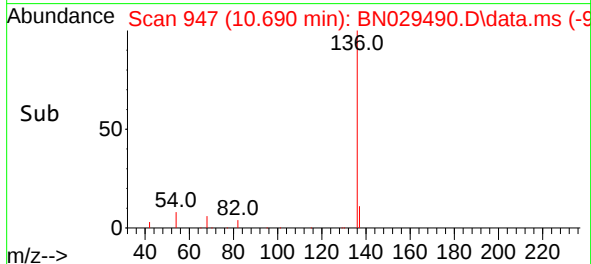
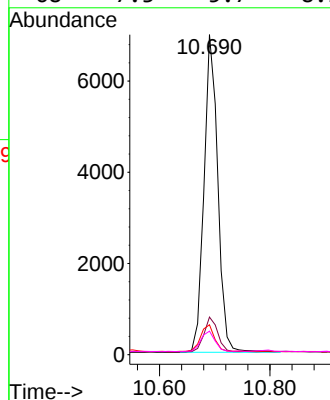
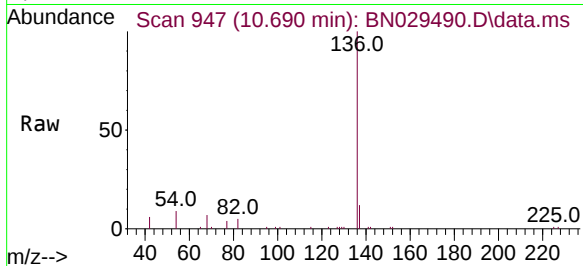




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

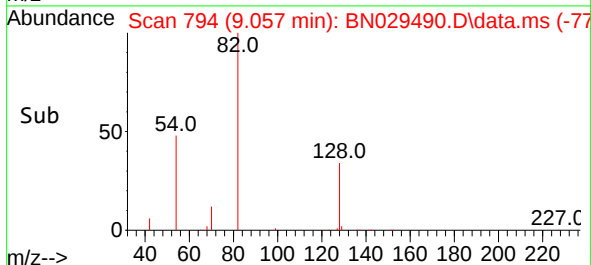
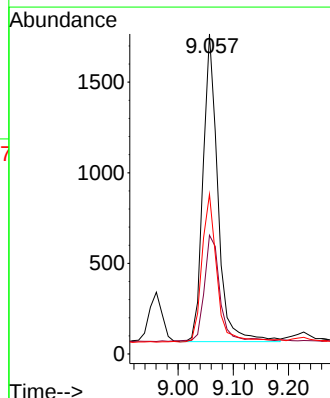
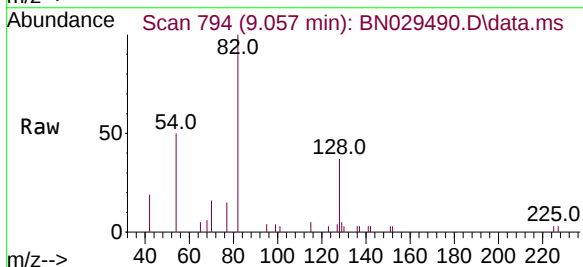
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

Tgt Ion:	136	Resp:	12121
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.7	14.5
54	9.3	6.6	10.0
68	7.3	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.315 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:	82	Resp:	3178
Ion Ratio	Lower	Upper	
82	100		
128	37.1	31.6	47.4
54	49.9	38.2	57.4

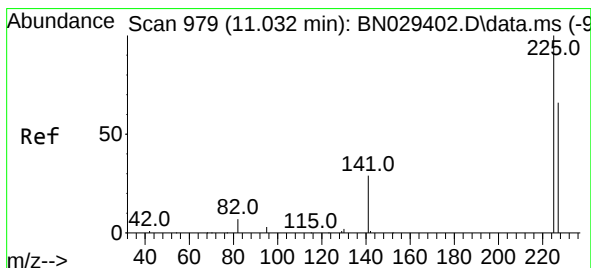
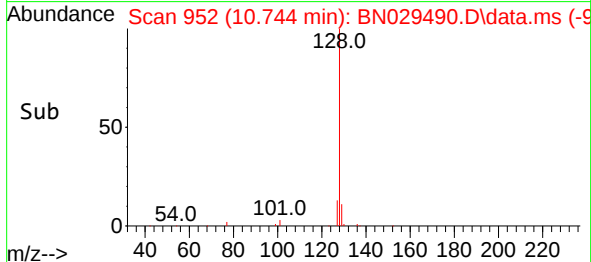
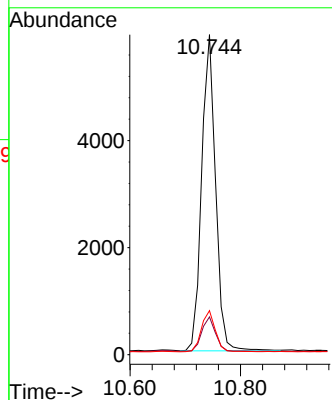
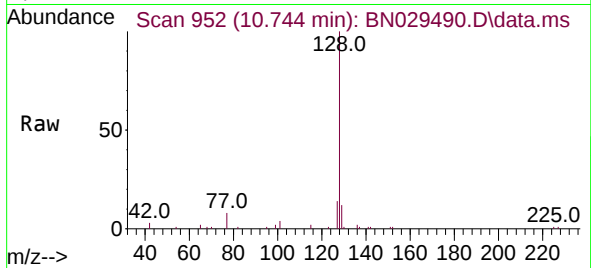




#9
Naphthalene
Concen: 0.301 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

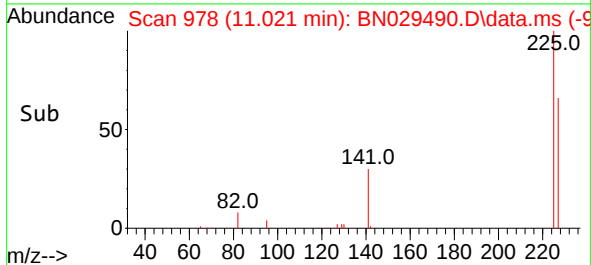
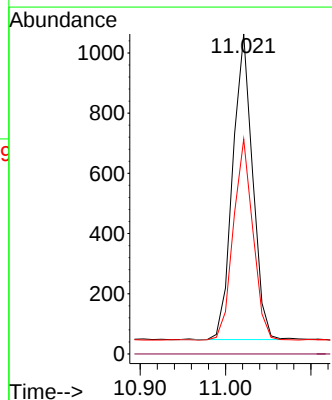
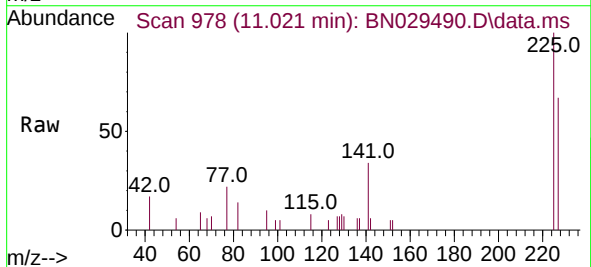
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ClientSampleId :
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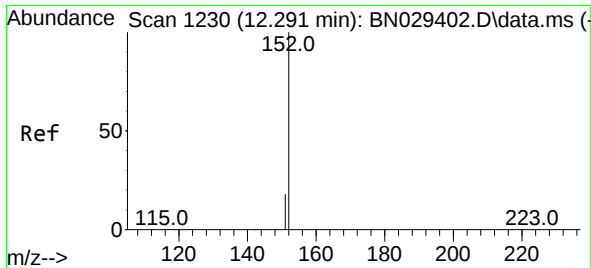
Tgt Ion:128 Resp: 10381
Ion Ratio Lower Upper
128 100
129 11.8 9.5 14.3
127 13.8 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.251 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:225 Resp: 1643
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 51.1 76.7

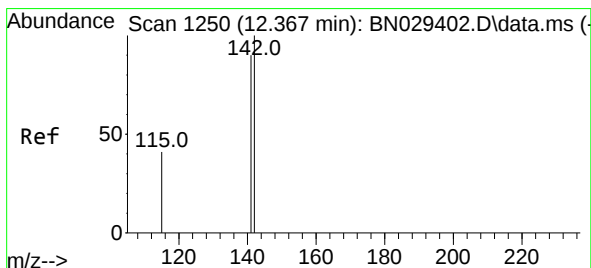
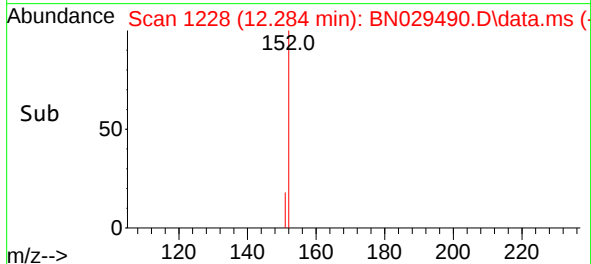
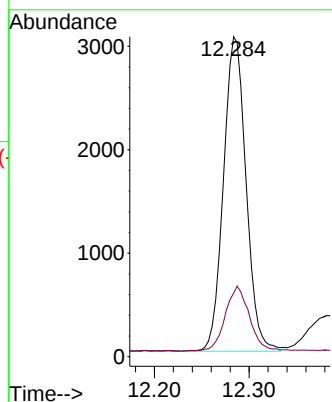
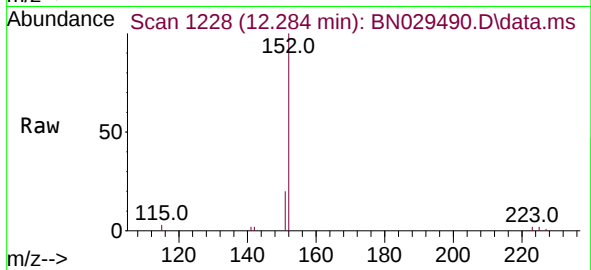




#11
2-Methylnaphthalene-d10
Concen: 0.305 ng
RT: 12.284 min Scan# 1228
Delta R.T. -0.004 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

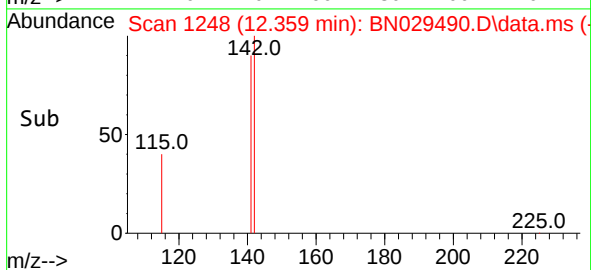
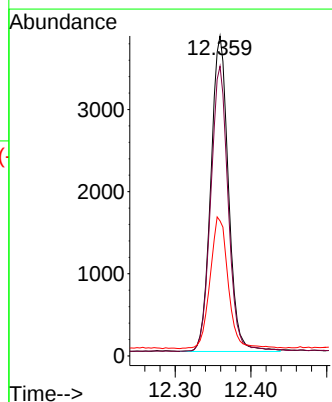
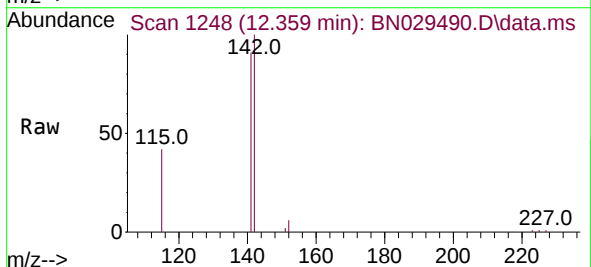
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Tgt Ion:152 Resp: 5038
Ion Ratio Lower Upper
152 100
151 22.2 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.305 ng
RT: 12.359 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:142 Resp: 6193
Ion Ratio Lower Upper
142 100
141 90.5 71.9 107.9
115 42.2 33.9 50.9

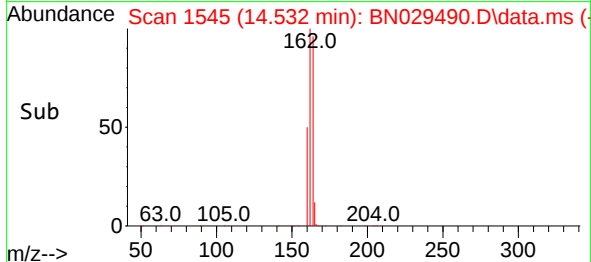
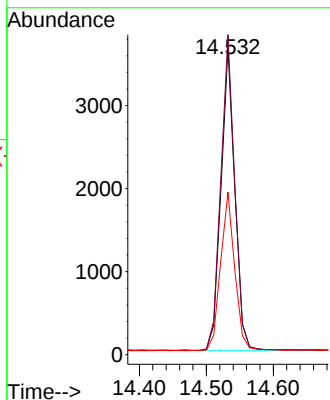
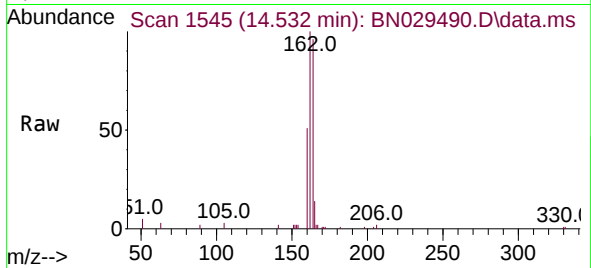




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

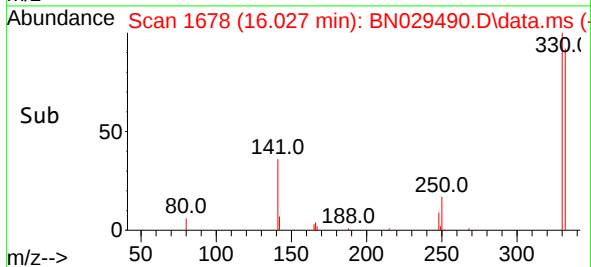
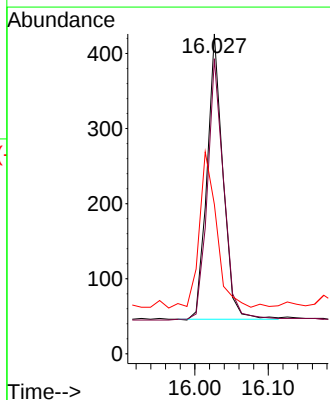
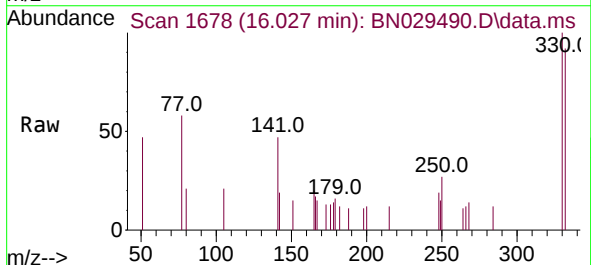
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

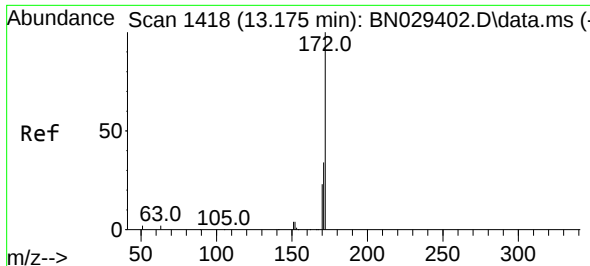
Tgt Ion:164	Resp:	5254	
Ion	Ratio	Lower	Upper
164	100		
162	104.3	82.6	123.8
160	53.0	41.5	62.3



#14
2,4,6-Tribromophenol
Concen: 0.340 ng
RT: 16.027 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:330	Resp:	573	
Ion	Ratio	Lower	Upper
330	100		
332	94.4	76.0	114.0
141	60.4	43.4	65.2

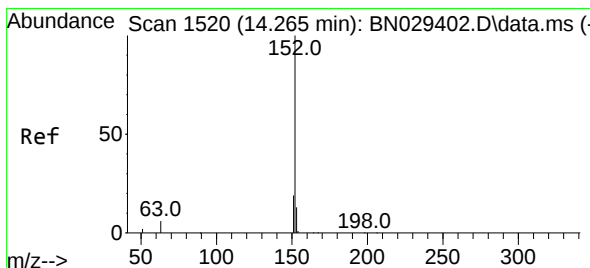
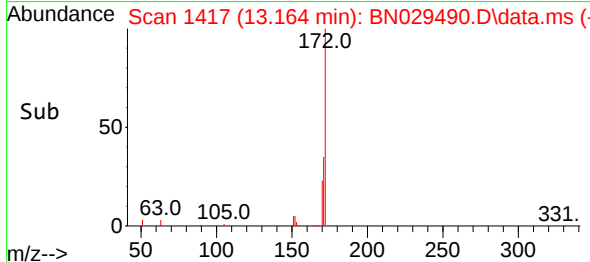
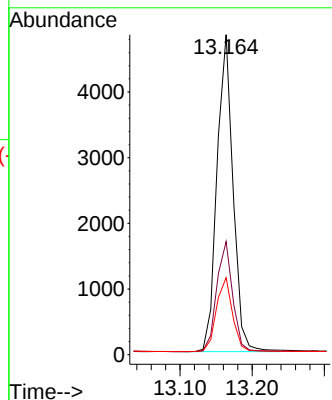
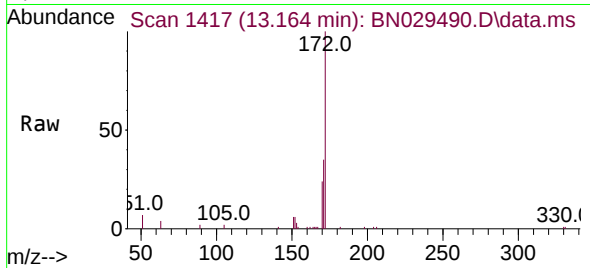




#15
2-Fluorobiphenyl
Concen: 0.330 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

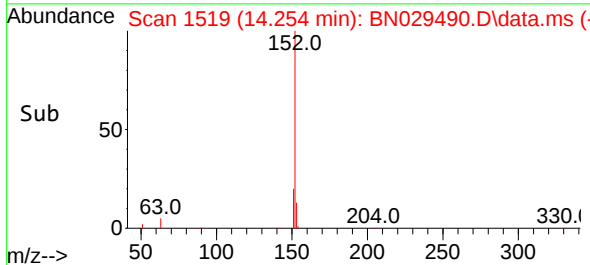
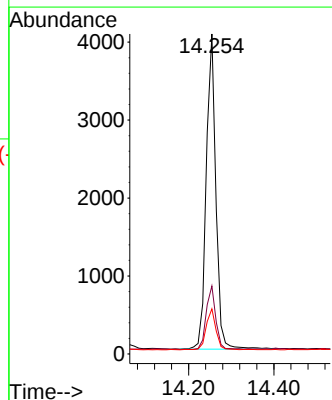
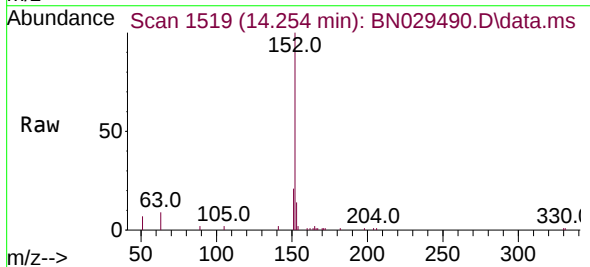
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

Tgt Ion:172 Resp: 7453
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 24.0 18.7 28.1



#16
Acenaphthylene
Concen: 0.255 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:152 Resp: 6355
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.0 10.5 15.7

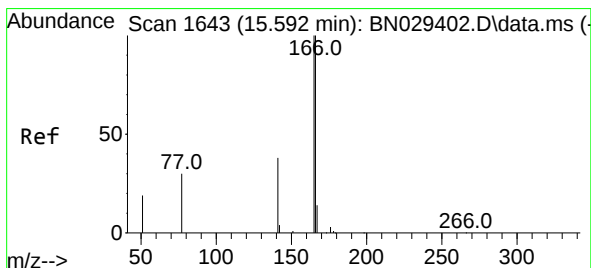
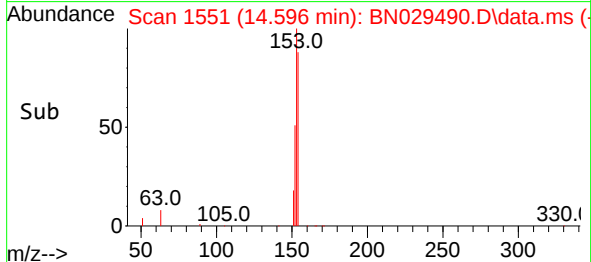
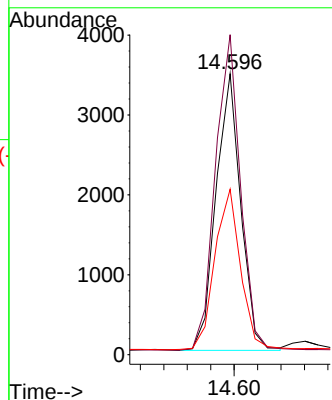
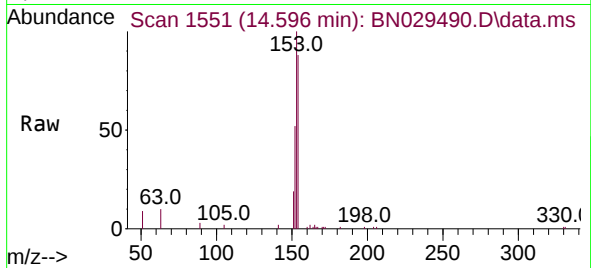




#17
Acenaphthene
Concen: 0.303 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

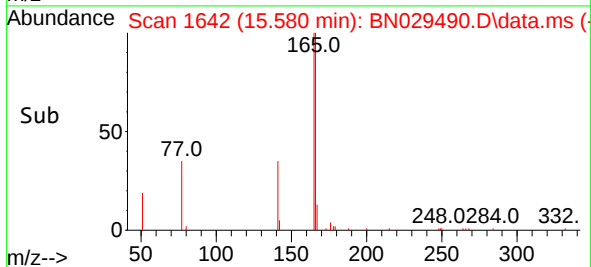
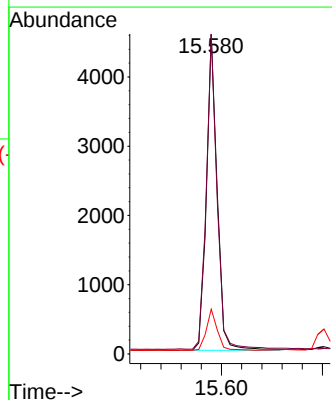
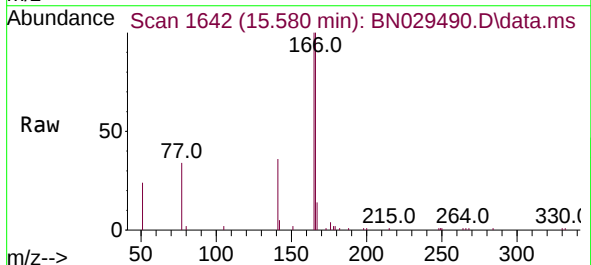
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

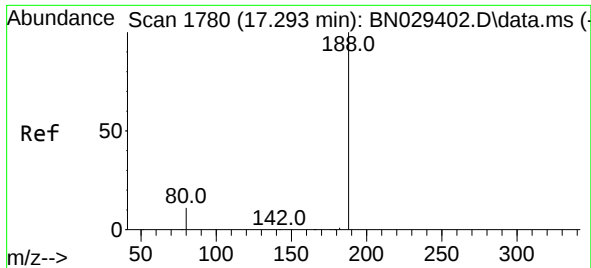
Tgt Ion:154 Resp: 5079
Ion Ratio Lower Upper
154 100
153 115.6 93.6 140.4
152 61.3 48.6 73.0



#18
Fluorene
Concen: 0.321 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:166 Resp: 6739
Ion Ratio Lower Upper
166 100
165 98.8 79.9 119.9
167 13.5 11.3 16.9

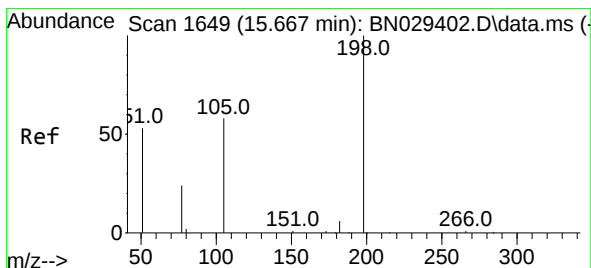
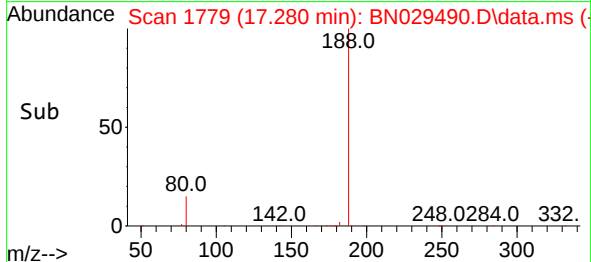
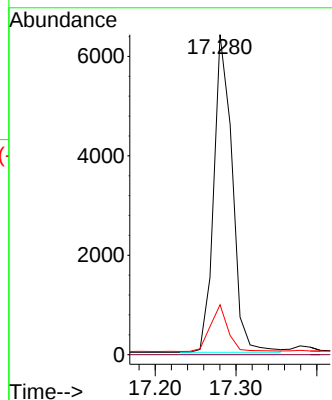
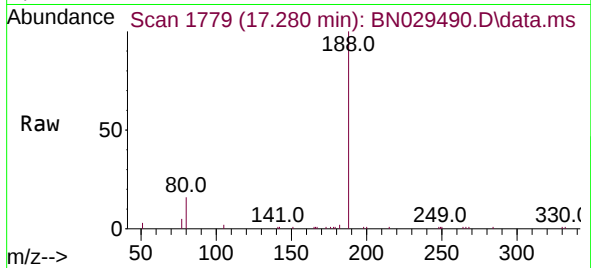




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.280 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

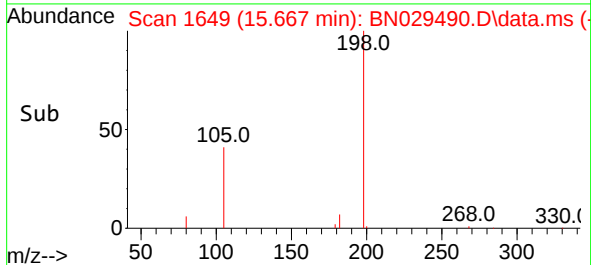
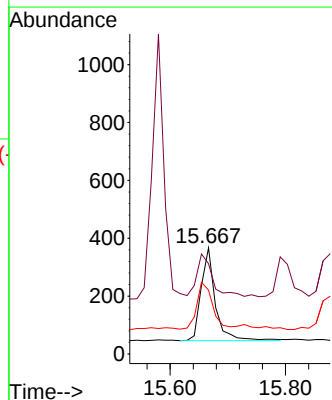
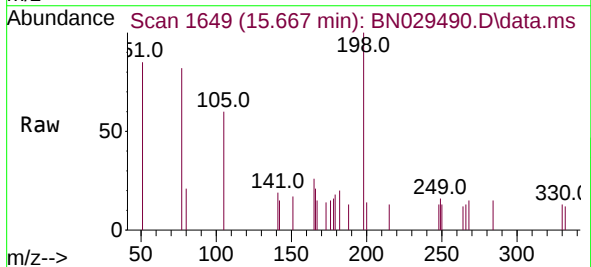
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

Tgt Ion:188 Resp: 10147
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.6 10.0 15.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.371 ng
RT: 15.667 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:198 Resp: 553
Ion Ratio Lower Upper
198 100
51 85.0 111.0 166.6#
105 60.2 67.0 100.6#

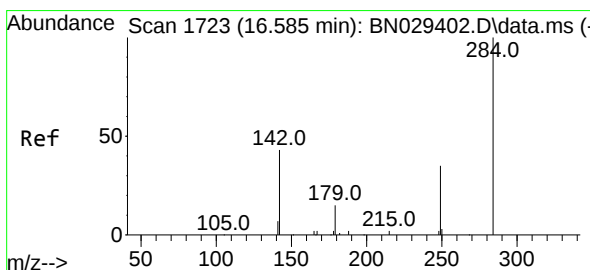
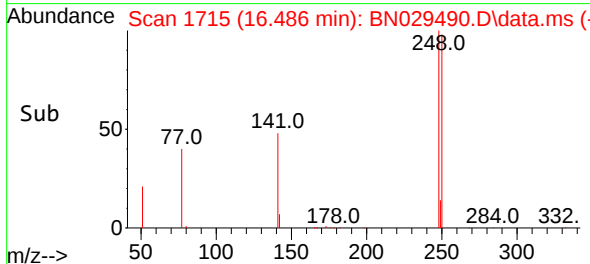
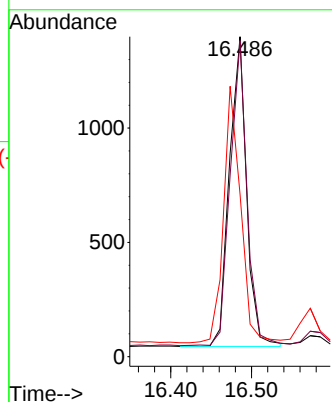
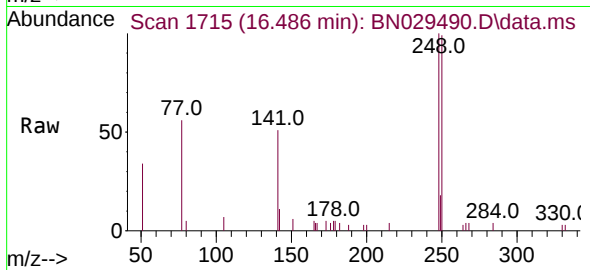




#21
4-Bromophenyl-phenylether
Concen: 0.332 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

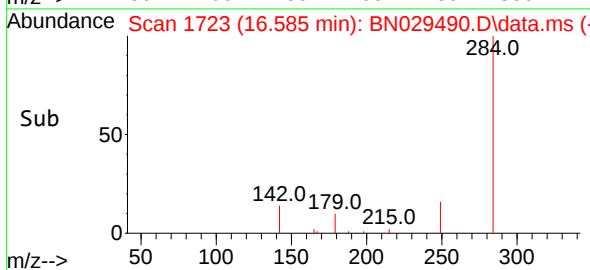
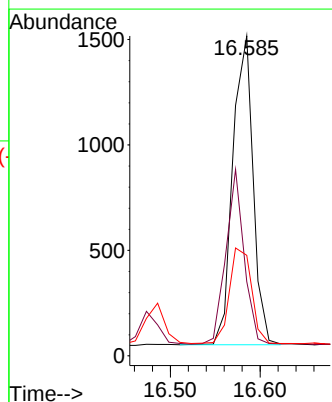
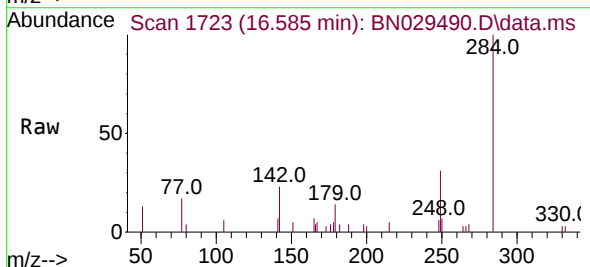
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

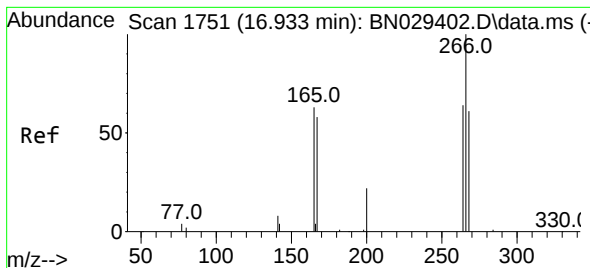
Tgt Ion:248 Resp: 2004
Ion Ratio Lower Upper
248 100
250 98.8 75.0 112.4
141 50.8 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.310 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:284 Resp: 2293
Ion Ratio Lower Upper
284 100
142 50.7 39.4 59.2
249 33.6 26.9 40.3





#24

Pentachlorophenol

Concen: 0.836 ng

RT: 16.933 min Scan# 1751

Delta R.T. -0.000 min

Lab File: BN029490.D

Acq: 01 Feb 2024 17:42

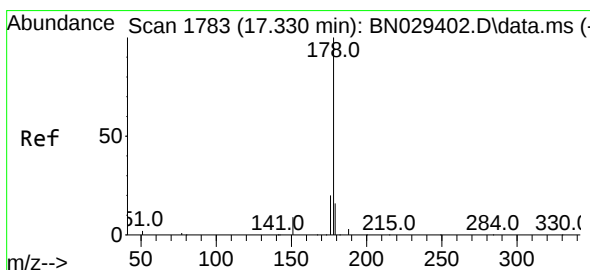
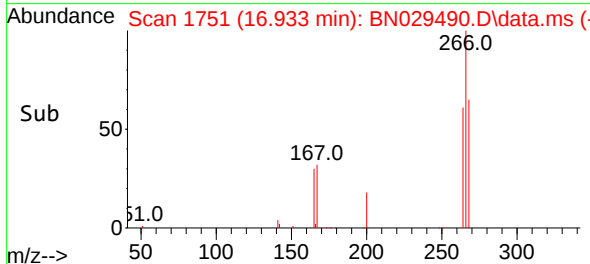
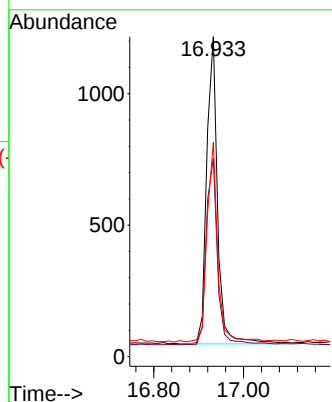
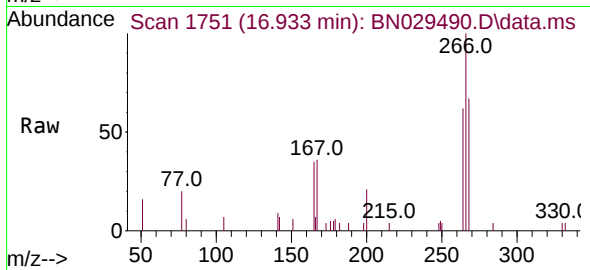
Instrument :

BNA_N

ClientSampleId :

BP-VPB-195-GW-520-522MSD

Tgt Ion:	266	Resp:	1963
Ion Ratio	Lower	Upper	
266	100		
264	62.4	50.8	76.2
268	63.5	51.5	77.3



#25

Phenanthrene

Concen: 0.351 ng

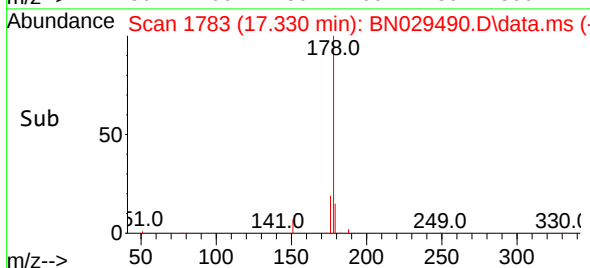
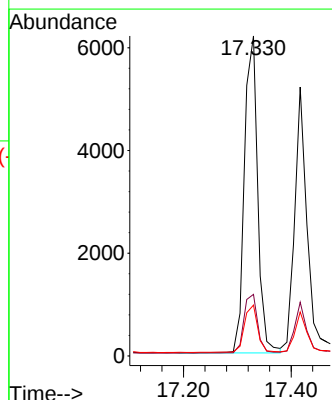
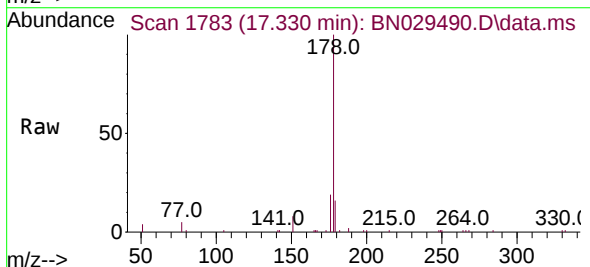
RT: 17.330 min Scan# 1783

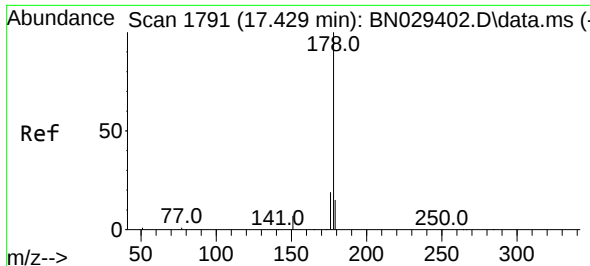
Delta R.T. -0.000 min

Lab File: BN029490.D

Acq: 01 Feb 2024 17:42

Tgt Ion:	178	Resp:	10533
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.8	23.6
179	15.0	12.6	19.0

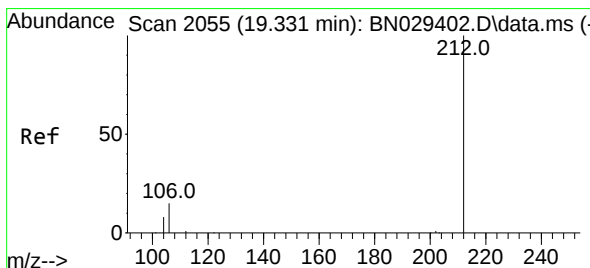
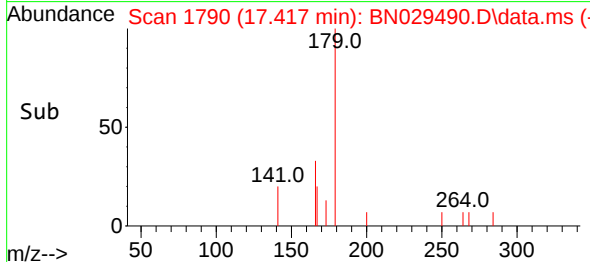
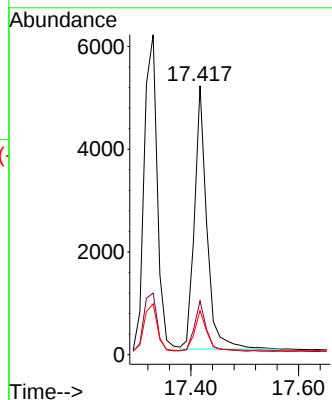
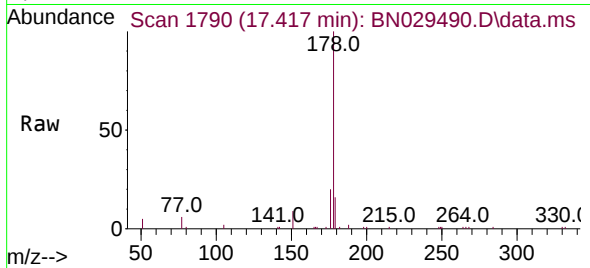




#26
 Anthracene
 Concen: 0.321 ng
 RT: 17.417 min Scan# 1790
 Delta R.T. -0.000 min
 Lab File: BN029490.D
 Acq: 01 Feb 2024 17:42

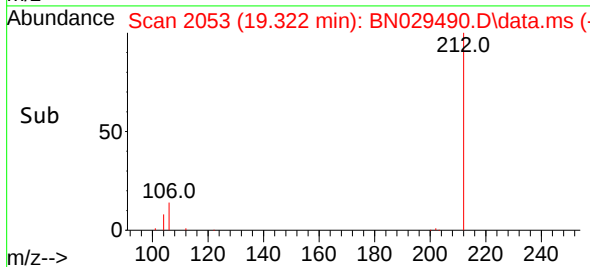
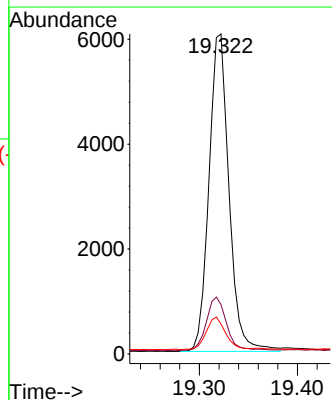
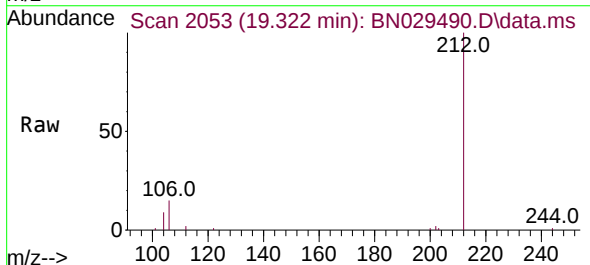
Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-520-522MSD

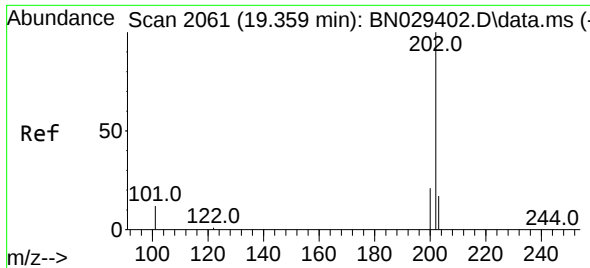
Tgt Ion:178 Resp: 8211
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.0 22.4
 179 14.6 12.3 18.5



#27
 Fluoranthene-d10
 Concen: 0.350 ng
 RT: 19.322 min Scan# 2053
 Delta R.T. -0.000 min
 Lab File: BN029490.D
 Acq: 01 Feb 2024 17:42

Tgt Ion:212 Resp: 8594
 Ion Ratio Lower Upper
 212 100
 106 16.8 13.2 19.8
 104 9.7 7.7 11.5

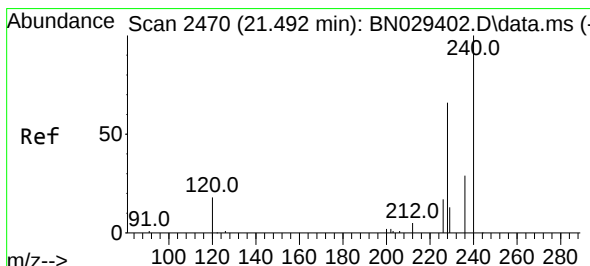
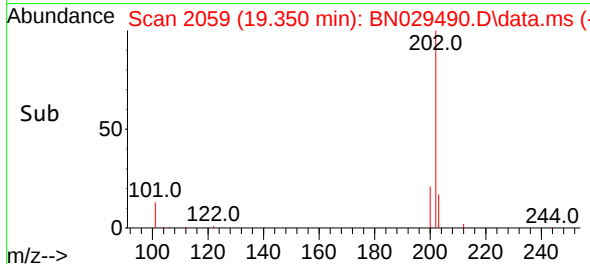
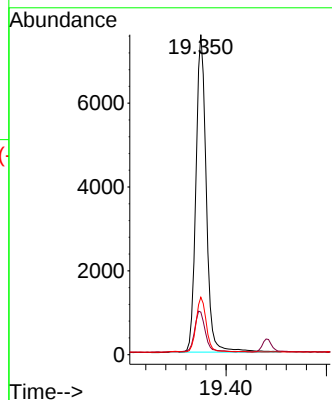
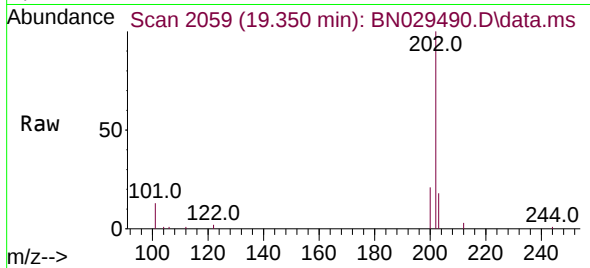




#28
Fluoranthene
Concen: 0.321 ng
RT: 19.350 min Scan# 2061
Delta R.T. -0.005 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

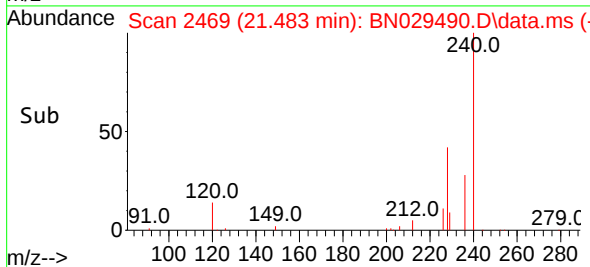
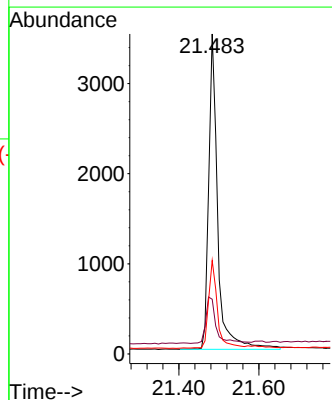
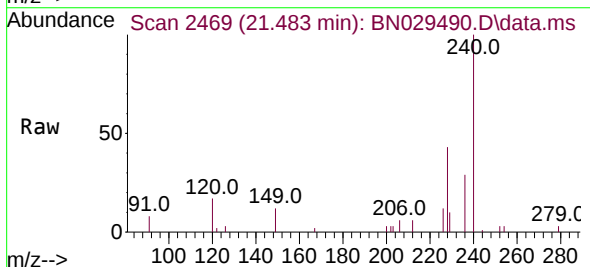
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

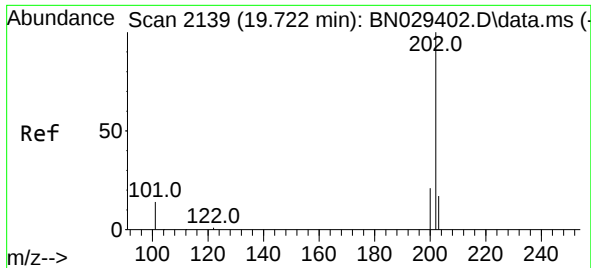
Tgt Ion:202 Resp: 10837
Ion Ratio Lower Upper
202 100
101 13.1 10.5 15.7
203 16.6 13.5 20.3



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.483 min Scan# 2469
Delta R.T. -0.009 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:240 Resp: 5478
Ion Ratio Lower Upper
240 100
120 17.1 16.7 25.1
236 29.2 23.9 35.9

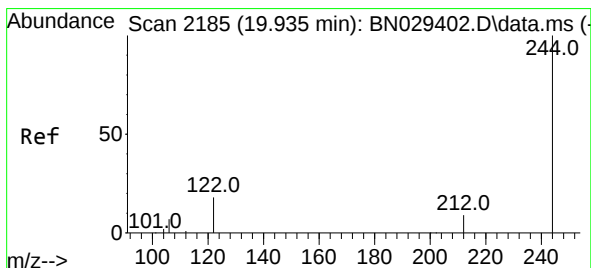
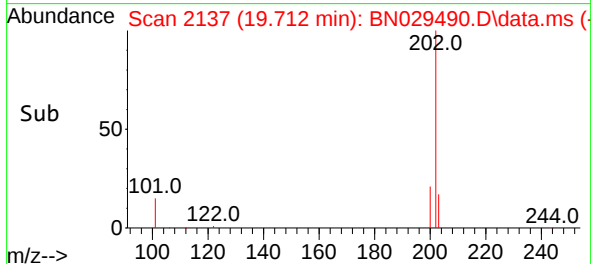
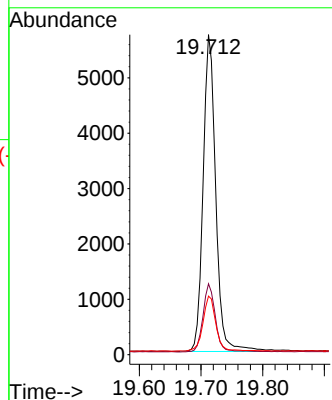
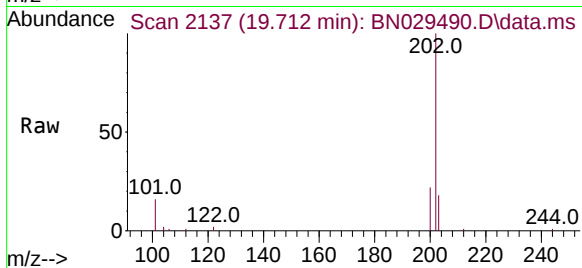




#30
Pyrene
Concen: 0.323 ng
RT: 19.712 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

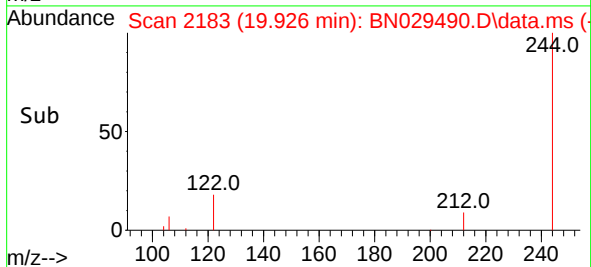
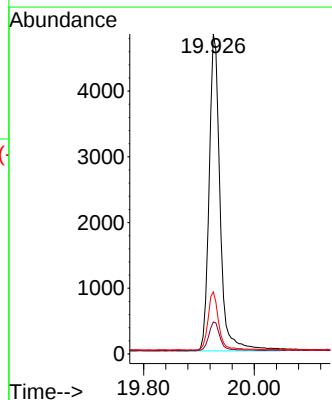
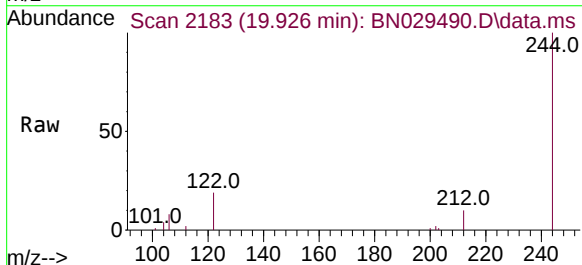
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

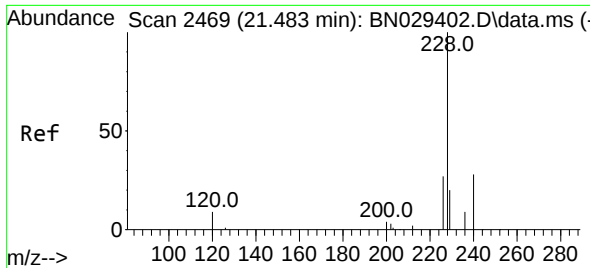
Tgt Ion:	202	Resp:	8142
Ion Ratio	Lower	Upper	
202	100		
200	21.1	16.6	25.0
203	17.7	14.2	21.4



#31
Terphenyl-d14
Concen: 0.491 ng
RT: 19.926 min Scan# 2183
Delta R.T. -0.005 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:	244	Resp:	6672
Ion Ratio	Lower	Upper	
244	100		
212	10.0	8.2	12.4
122	19.4	15.6	23.4

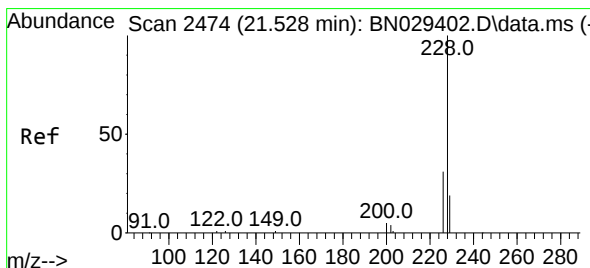
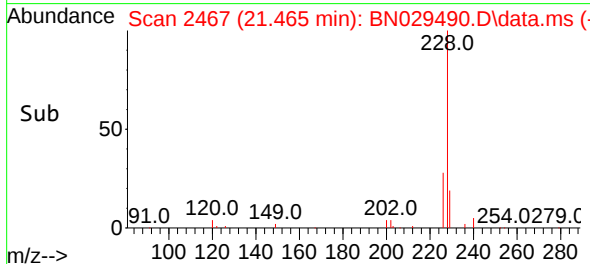
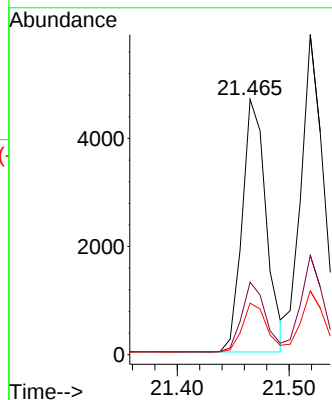
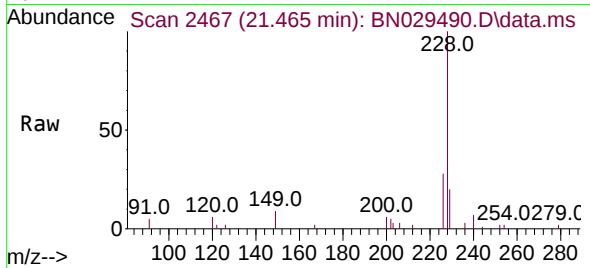




#32
Benzo(a)anthracene
Concen: 0.372 ng
RT: 21.465 min Scan# 2467
Delta R.T. -0.009 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

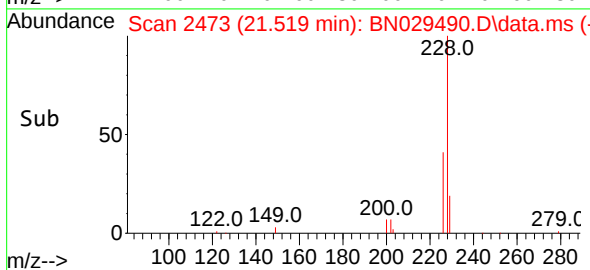
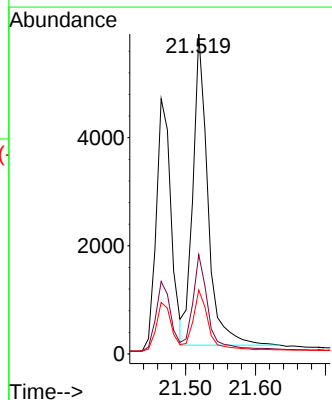
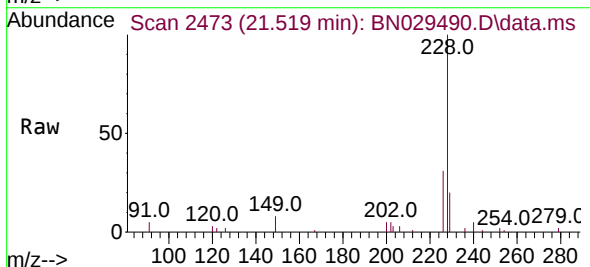
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

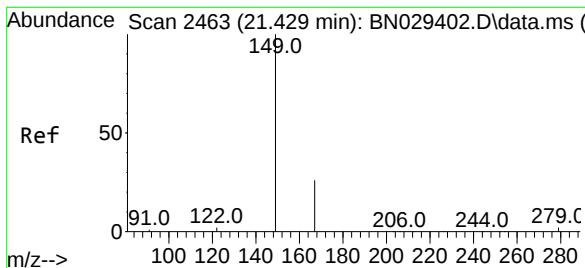
Tgt Ion:228 Resp: 6968
Ion Ratio Lower Upper
228 100
226 28.4 22.2 33.4
229 20.2 16.5 24.7



#33
Chrysene
Concen: 0.403 ng
RT: 21.519 min Scan# 2473
Delta R.T. -0.009 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:228 Resp: 8570
Ion Ratio Lower Upper
228 100
226 31.0 24.9 37.3
229 20.0 15.9 23.9

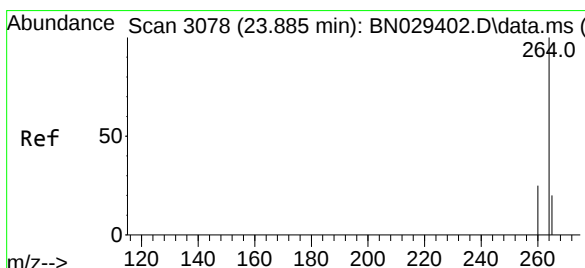
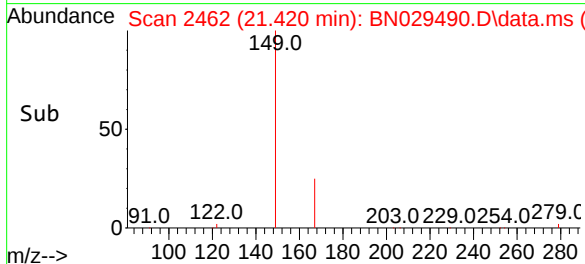
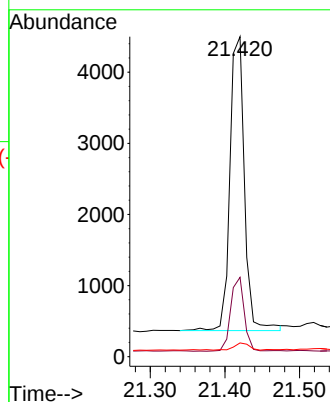
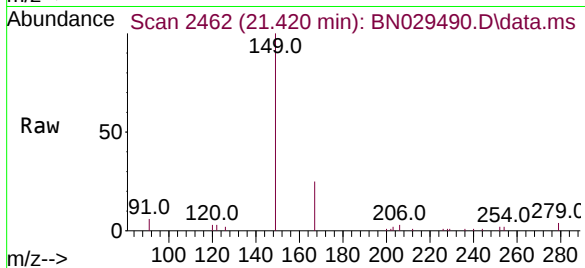




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.439 ng
RT: 21.420 min Scan# 2462
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

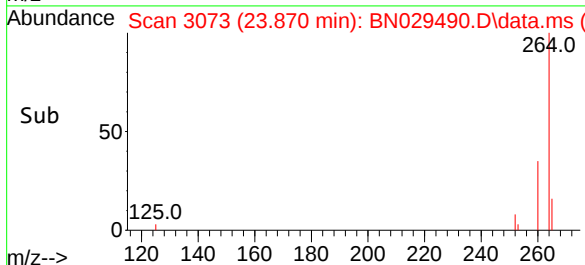
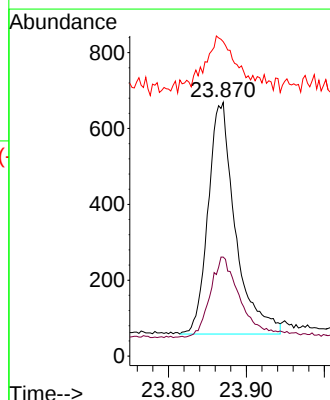
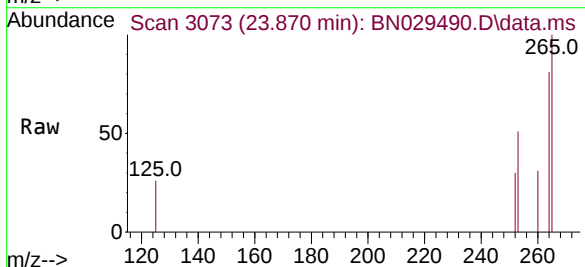
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

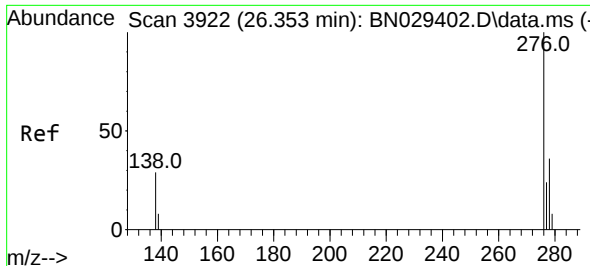
Tgt Ion:149 Resp: 5598
Ion Ratio Lower Upper
149 100
167 23.3 20.1 30.1
279 2.7 2.5 3.7



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.870 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:264 Resp: 1483
Ion Ratio Lower Upper
264 100
260 39.0 21.2 31.8#
265 123.9 41.5 62.3#

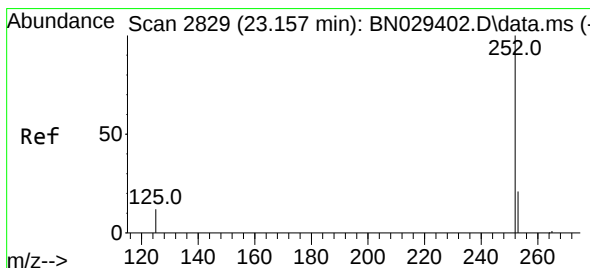
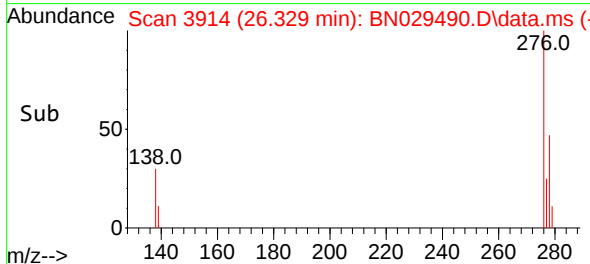
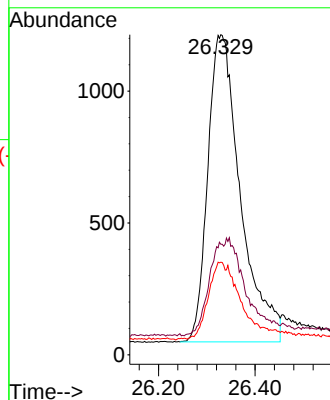
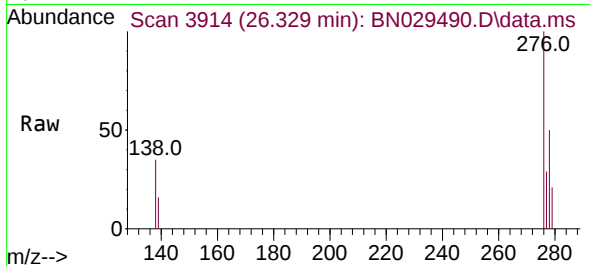




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.918 ng
RT: 26.329 min Scan# 3914
Delta R.T. -0.006 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

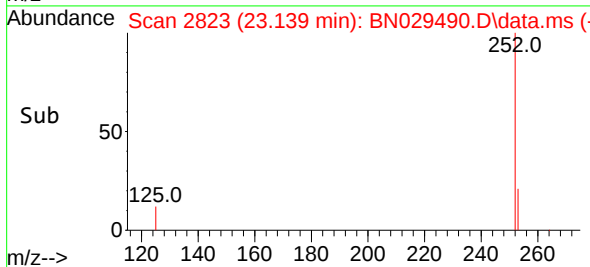
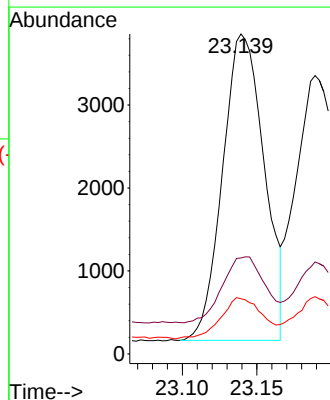
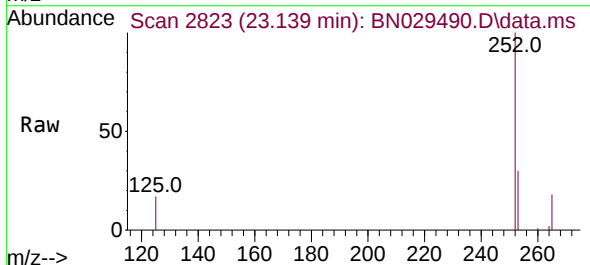
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

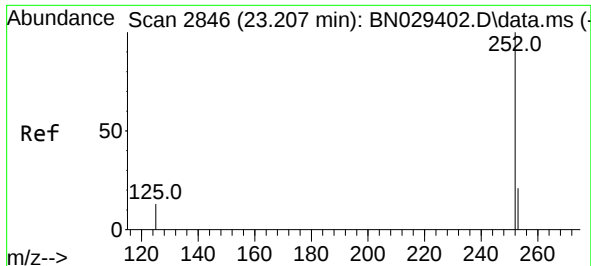
Tgt Ion:276 Resp: 5472
Ion Ratio Lower Upper
276 100
138 14.1 20.5 30.7#
277 24.7 17.0 25.4



#37
Benzo(b)fluoranthene
Concen: 1.352 ng
RT: 23.139 min Scan# 2823
Delta R.T. -0.009 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:252 Resp: 7169
Ion Ratio Lower Upper
252 100
253 30.0 21.7 32.5
125 17.2 13.3 19.9

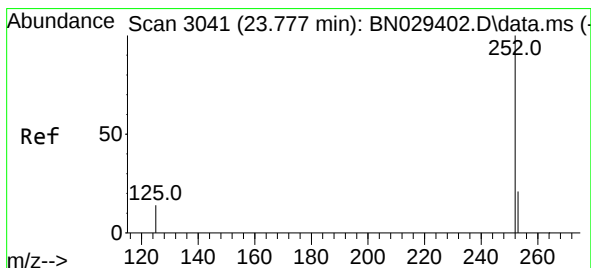
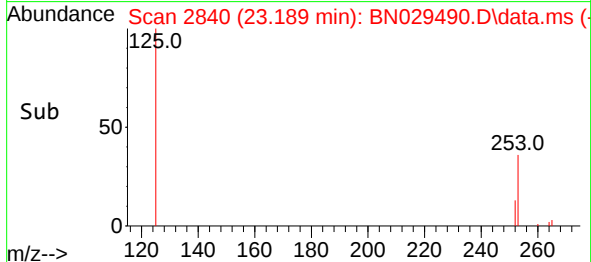
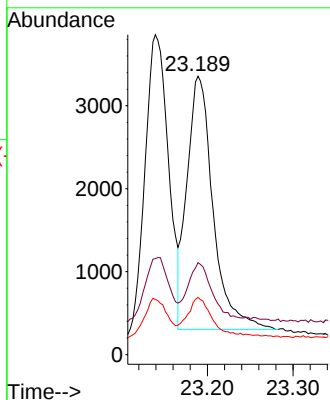
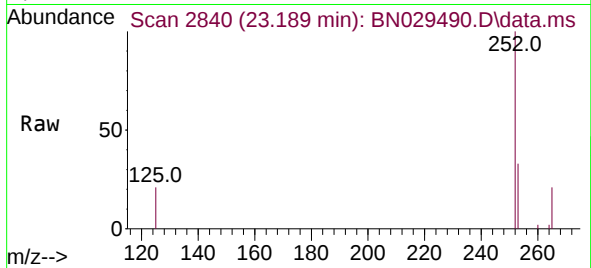




#38
Benzo(k)fluoranthene
Concen: 1.167 ng
RT: 23.189 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

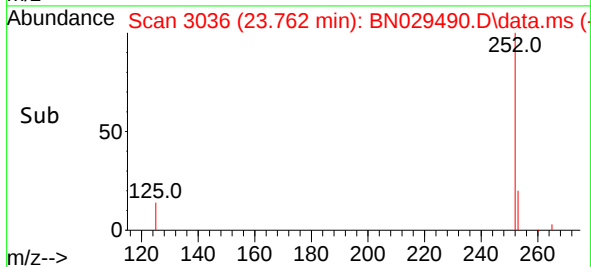
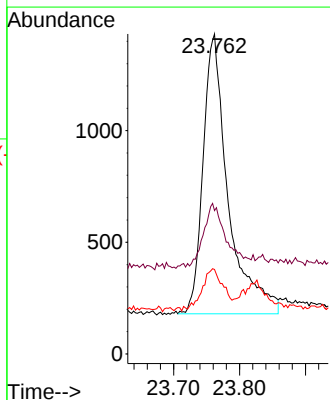
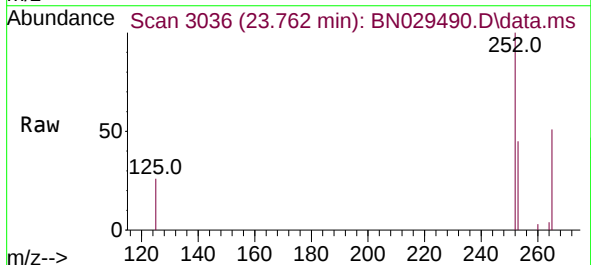
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

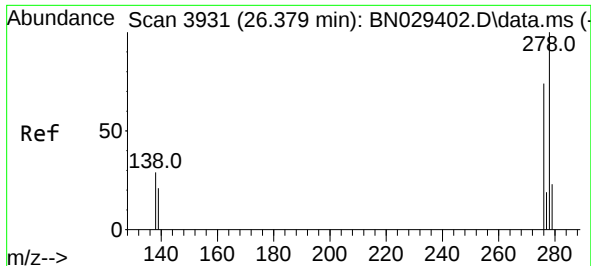
Tgt Ion:252 Resp: 6477
Ion Ratio Lower Upper
252 100
253 33.0 21.8 32.8#
125 20.6 13.9 20.9



#39
Benzo(a)pyrene
Concen: 0.717 ng
RT: 23.762 min Scan# 3036
Delta R.T. -0.003 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:252 Resp: 3313
Ion Ratio Lower Upper
252 100
253 44.8 24.9 37.3#
125 26.4 16.6 25.0#

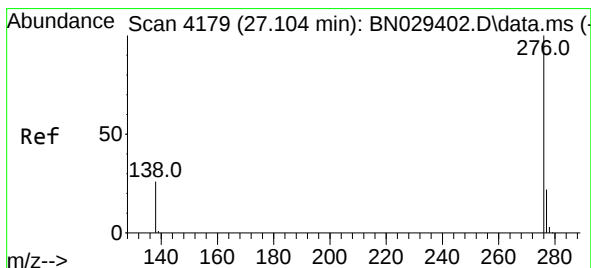
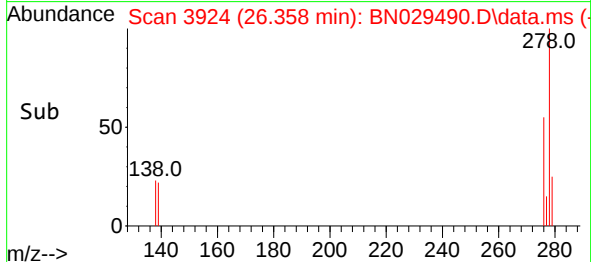
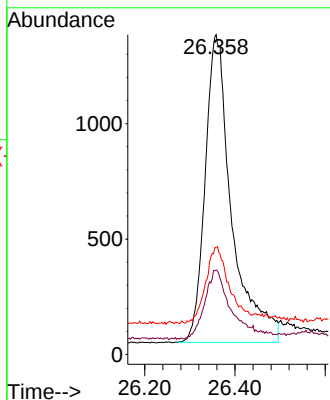
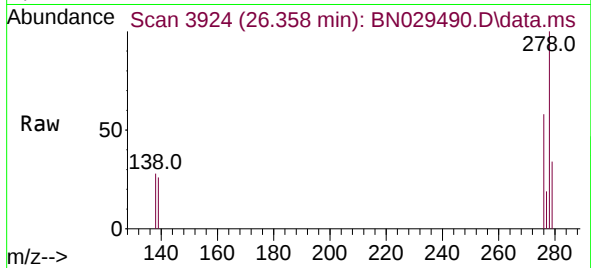




#40
Dibenzo(a,h)anthracene
Concen: 1.150 ng
RT: 26.358 min Scan# 3924
Delta R.T. -0.006 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-520-522MSD

Tgt Ion:278 Resp: 5459
Ion Ratio Lower Upper
278 100
139 26.4 20.4 30.6
279 33.6 25.0 37.6



#41
Benzo(g,h,i)perylene
Concen: 0.804 ng
RT: 27.075 min Scan# 4169
Delta R.T. -0.009 min
Lab File: BN029490.D
Acq: 01 Feb 2024 17:42

Tgt Ion:276 Resp: 4650
Ion Ratio Lower Upper
276 100
277 28.2 19.4 29.2
138 32.2 23.5 35.3

