

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042122\
 Data File : BN019514.D
 Acq On : 20 Apr 2022 15:32
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Apr 20 16:11:57 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 20 15:55:07 2022
 Response via : Initial Calibration

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

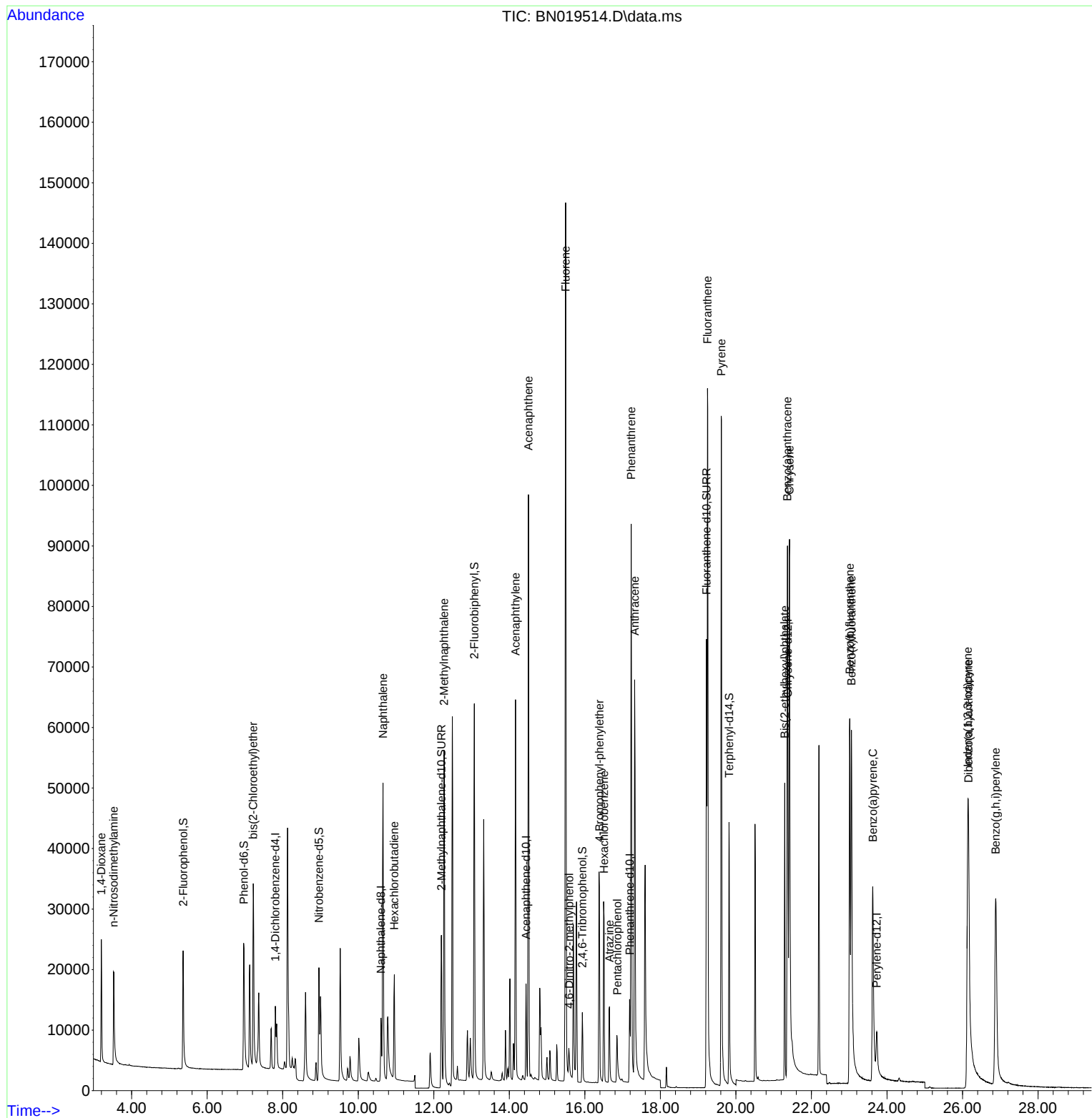
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	5284	0.400	ng	0.00
7) Naphthalene-d8	10.603	136	14236	0.400	ng	#-0.01
13) Acenaphthene-d10	14.443	164	8721	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	18792	0.400	ng	-0.01
29) Chrysene-d12	21.375	240	15492	0.400	ng	# 0.00
35) Perylene-d12	23.732	264	12175	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.364	112	18117	1.280	ng	0.00
5) Phenol-d6	6.974	99	22230	1.305	ng	0.00
8) Nitrobenzene-d5	8.958	82	17589	1.360	ng	-0.02
11) 2-Methylnaphthalene-d10	12.202	152	37973	1.519	ng	0.00
14) 2,4,6-Tribromophenol	15.935	330	6634	1.252	ng	-0.01
15) 2-Fluorobiphenyl	13.075	172	58364	1.610	ng	-0.01
27) Fluoranthene-d10	19.220	212	91170	1.506	ng	0.00
31) Terphenyl-d14	19.819	244	54641	1.623	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.197	88	11066	1.752	ng	97
3) n-Nitrosodimethylamine	3.522	42	11395	1.362	ng	# 95
6) bis(2-Chloroethyl)ether	7.220	93	24020	1.402	ng	94
9) Naphthalene	10.656	128	66423	1.581	ng	99
10) Hexachlorobutadiene	10.955	225	14129	1.544	ng	# 100
12) 2-Methylnaphthalene	12.274	142	44356	1.523	ng	98
16) Acenaphthylene	14.165	152	68267	1.577	ng	99
17) Acenaphthene	14.507	154	45129	1.568	ng	99
18) Fluorene	15.491	166	60674	1.597	ng	99
20) 4,6-Dinitro-2-methylph...	15.587	198	4652	1.347	ng	# 91
21) 4-Bromophenyl-phenylether	16.386	248	19436	1.536	ng	99
22) Hexachlorobenzene	16.509	284	22965	1.550	ng	98
23) Atrazine	16.653	200	13042	1.249	ng	95
24) Pentachlorophenol	16.858	266	5622	0.976	ng	99
25) Phenanthrene	17.227	178	98160	1.557	ng	100
26) Anthracene	17.319	178	82633	1.490	ng	100
28) Fluoranthene	19.250	202	114709	1.534	ng	99
30) Pyrene	19.617	202	113833	1.579	ng	100
32) Benzo(a)anthracene	21.366	228	85794	1.499	ng	99
33) Chrysene	21.419	228	98709	1.552	ng	99
34) Bis(2-ethylhexyl)phtha...	21.294	149	41096	0.965	ng	99
36) Indeno(1,2,3-cd)pyrene	26.141	276	85026	1.669	ng	98
37) Benzo(b)fluoranthene	23.013	252	81096	1.700	ng	95
38) Benzo(k)fluoranthene	23.060	252	87203	1.749	ng	97
39) Benzo(a)pyrene	23.624	252	70553	1.646	ng	# 93
40) Dibenzo(a,h)anthracene	26.162	278	65045	1.650	ng	98
41) Benzo(g,h,i)perylene	26.878	276	81042	1.715	ng	98

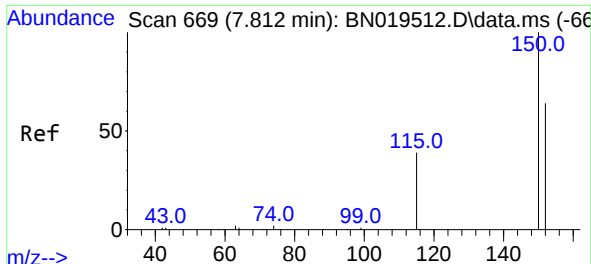
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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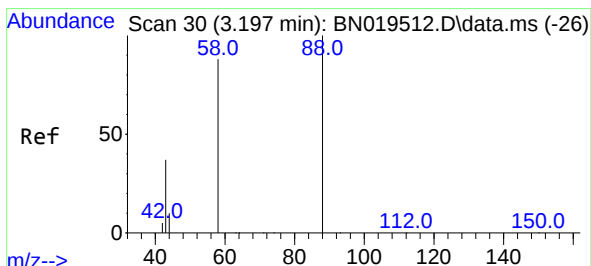
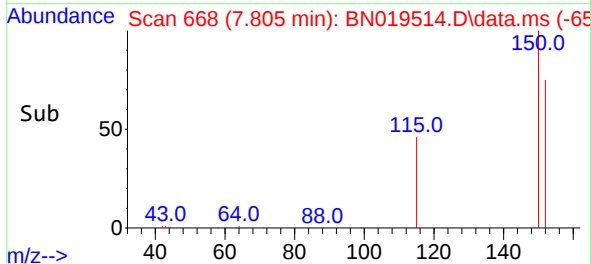
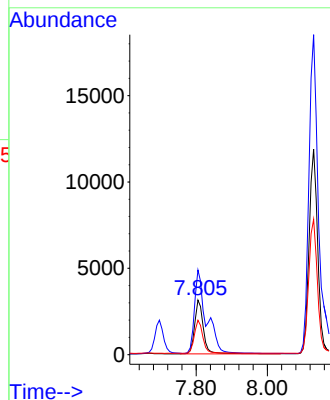
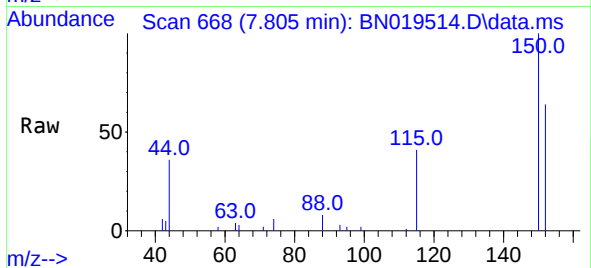




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.805 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

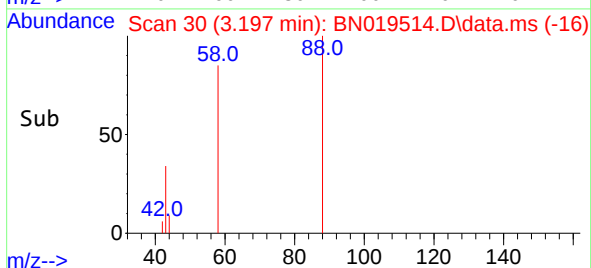
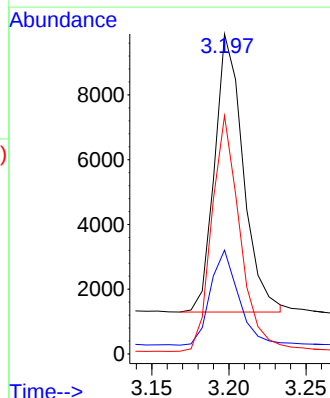
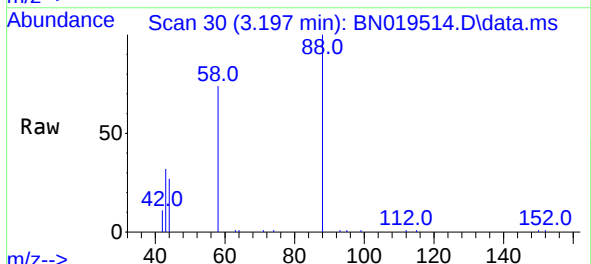
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

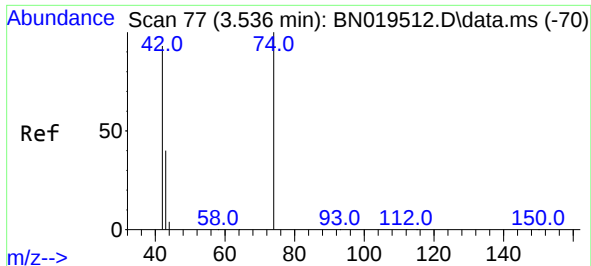
Tgt Ion:152 Resp: 5284
Ion Ratio Lower Upper
152 100
150 155.3 123.9 185.9
115 63.2 48.2 72.4



#2
1,4-Dioxane
Concen: 1.752 ng
RT: 3.197 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion: 88 Resp: 11066
Ion Ratio Lower Upper
88 100
43 33.5 24.6 37.0
58 83.4 65.4 98.2

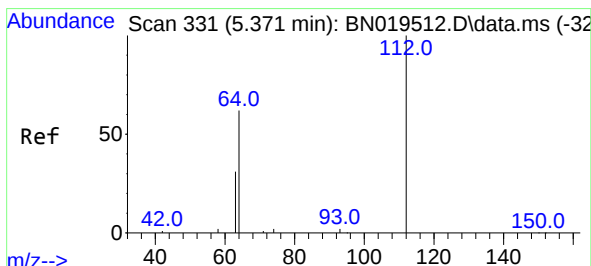
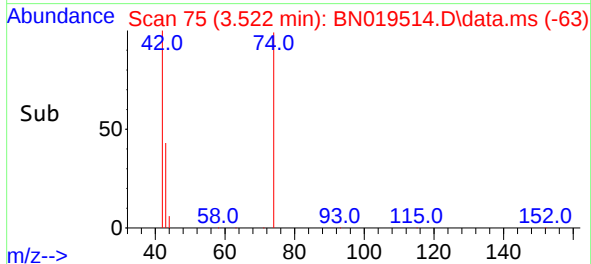
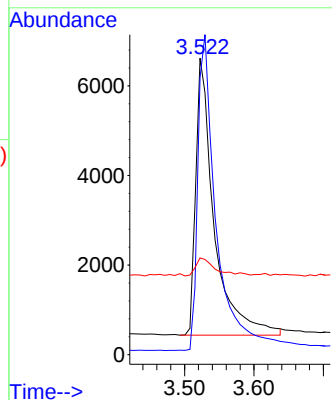
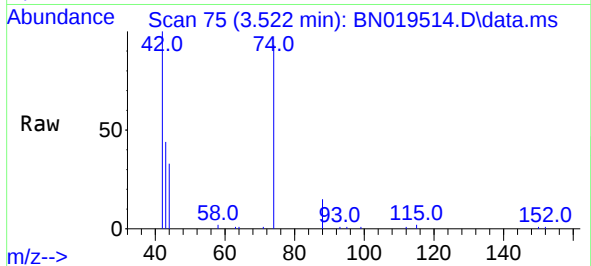




#3
n-Nitrosodimethylamine
Concen: 1.362 ng
RT: 3.522 min Scan# 71
Delta R.T. -0.014 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

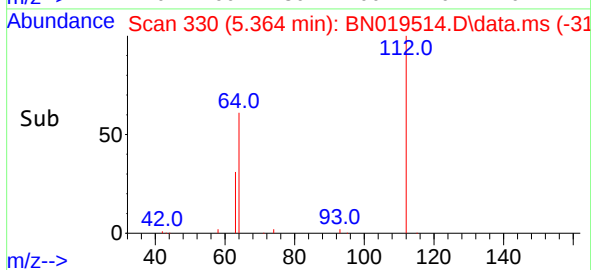
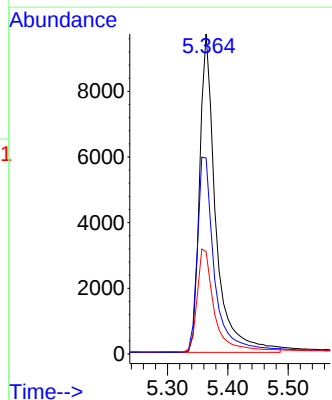
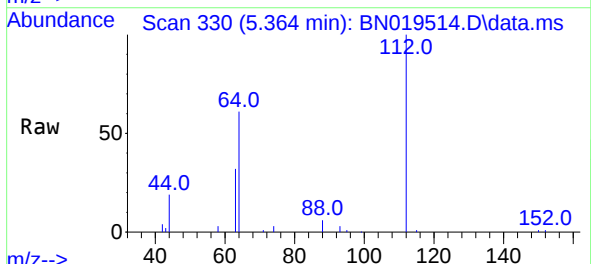
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

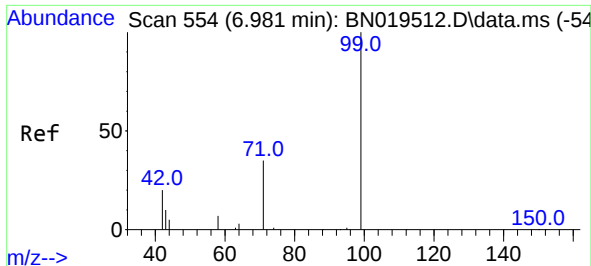
Tgt Ion: 42 Resp: 11395
Ion Ratio Lower Upper
42 100
74 115.7 96.9 145.3
44 7.0 7.3 10.9#



#4
2-Fluorophenol
Concen: 1.280 ng
RT: 5.364 min Scan# 330
Delta R.T. -0.007 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion: 112 Resp: 18117
Ion Ratio Lower Upper
112 100
64 65.1 47.8 71.8
63 34.1 25.7 38.5

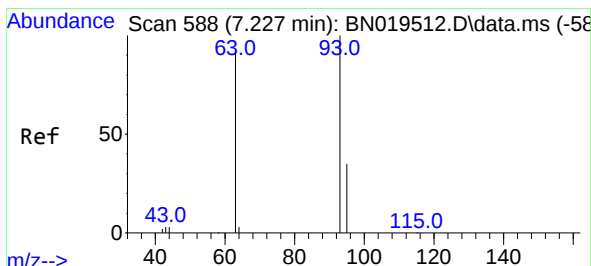
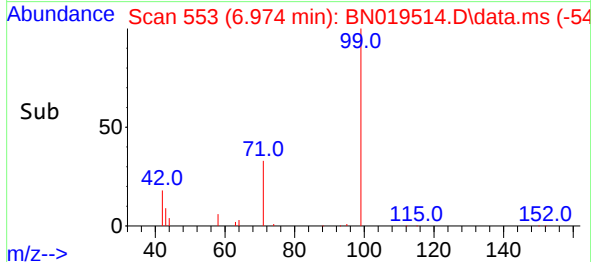
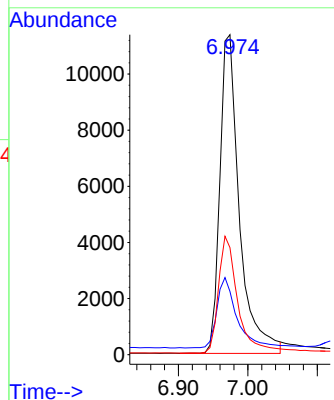
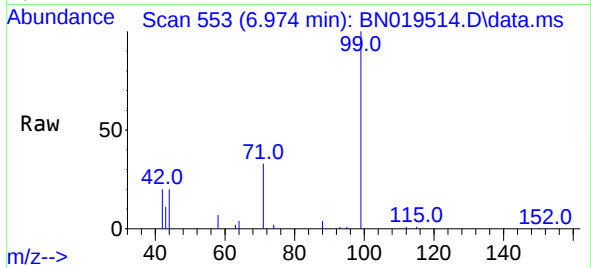




#5
Phenol-d6
Concen: 1.305 ng
RT: 6.974 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

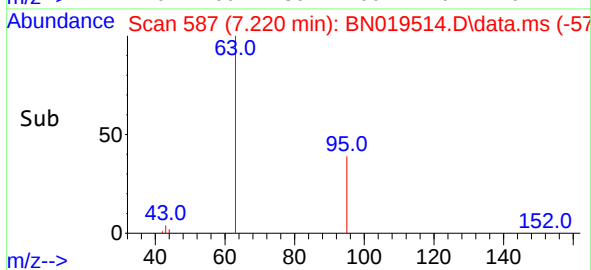
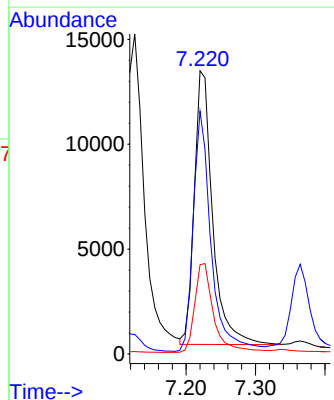
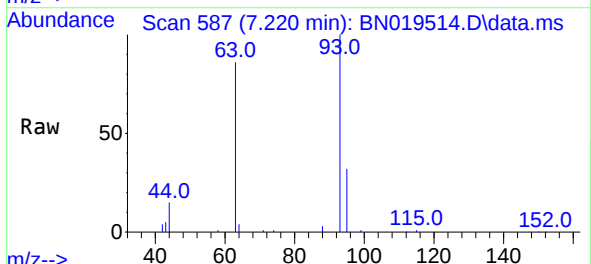
Instrument :
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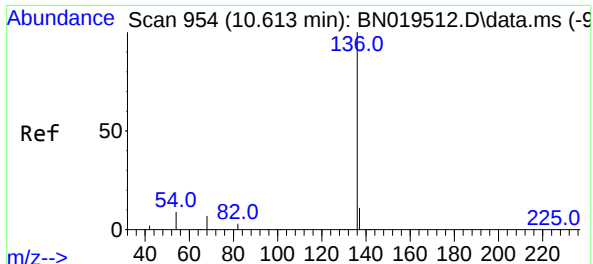
Tgt Ion: 99 Resp: 22230
Ion Ratio Lower Upper
99 100
42 22.9 16.2 24.4
71 36.0 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 1.402 ng
RT: 7.220 min Scan# 587
Delta R.T. -0.007 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion: 93 Resp: 24020
Ion Ratio Lower Upper
93 100
63 85.2 62.8 94.2
95 33.5 26.2 39.4

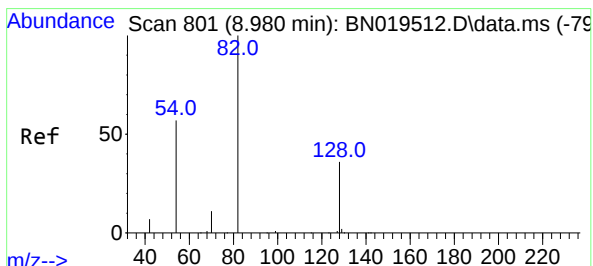
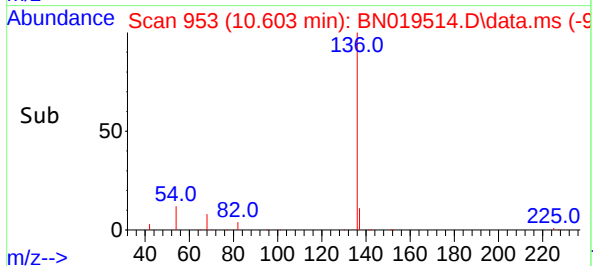
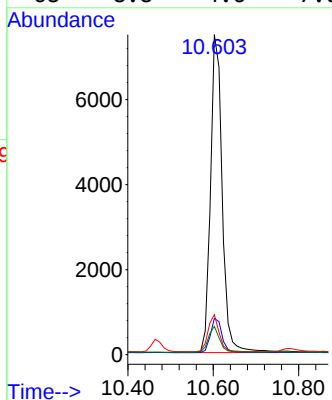
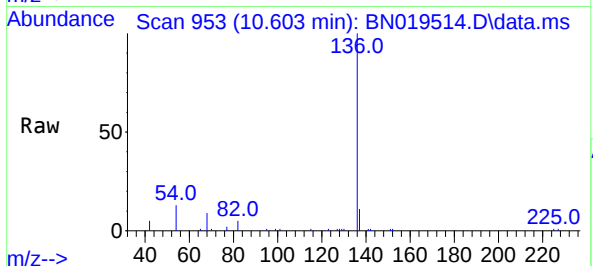




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.603 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

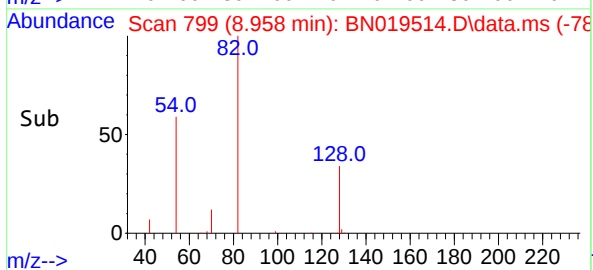
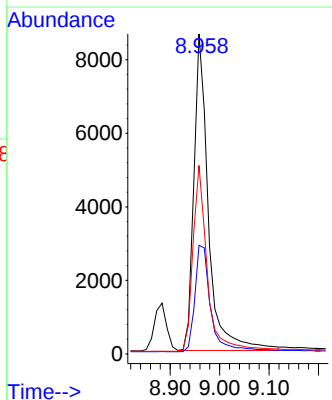
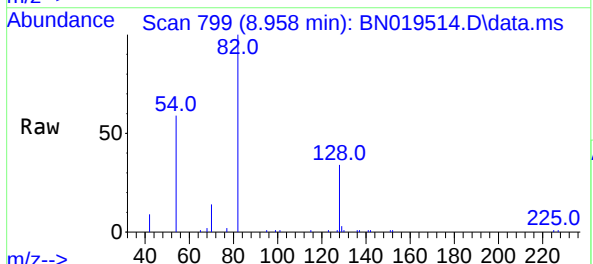
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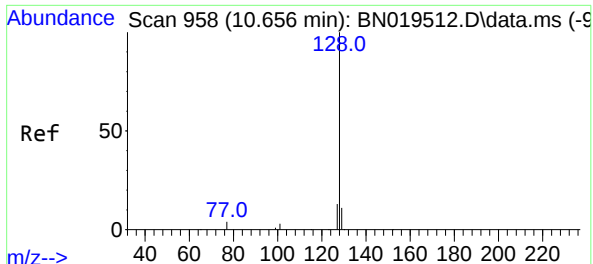
Tgt Ion:	136	Resp:	14236
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	12.5	5.8	8.6#
68	8.8	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 1.360 ng
RT: 8.958 min Scan# 799
Delta R.T. -0.021 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:	82	Resp:	17589
Ion Ratio	Lower	Upper	
82	100		
128	34.0	33.0	49.6
54	58.9	42.5	63.7

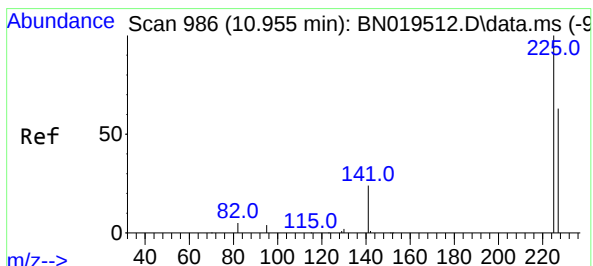
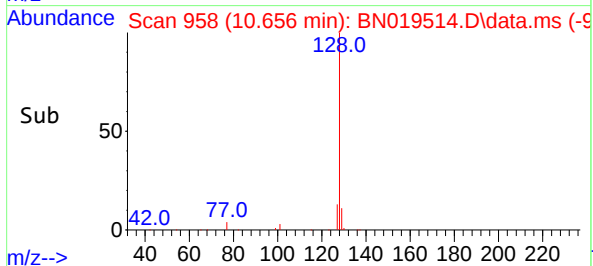
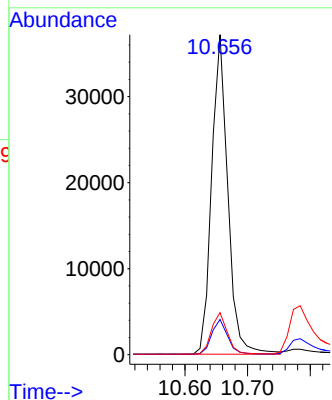
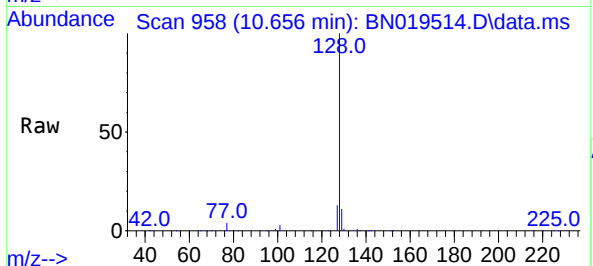




#9
Naphthalene
Concen: 1.581 ng
RT: 10.656 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

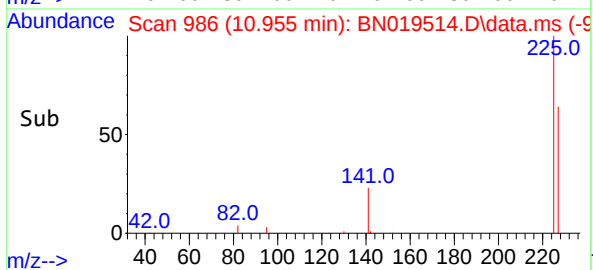
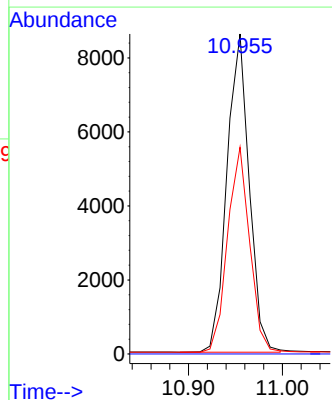
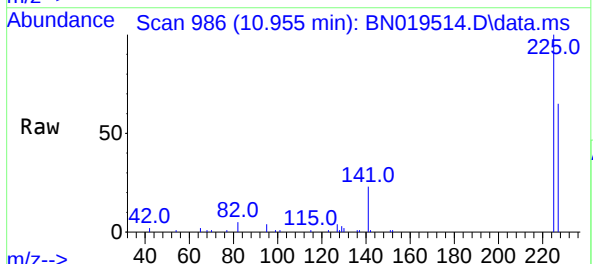
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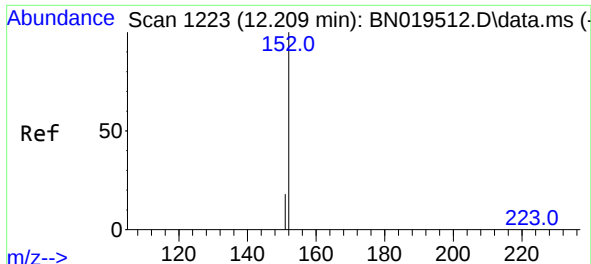
Tgt Ion:128 Resp: 66423
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.1 10.7 16.1



#10
Hexachlorobutadiene
Concen: 1.544 ng
RT: 10.955 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:225 Resp: 14129
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6

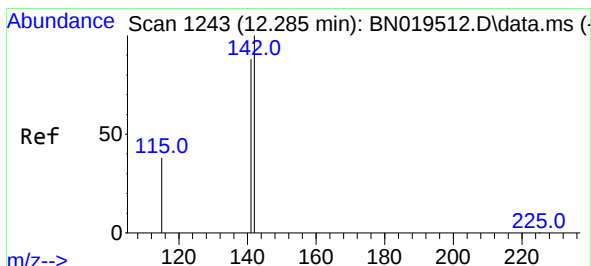
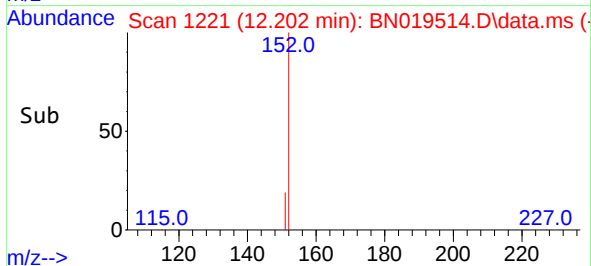
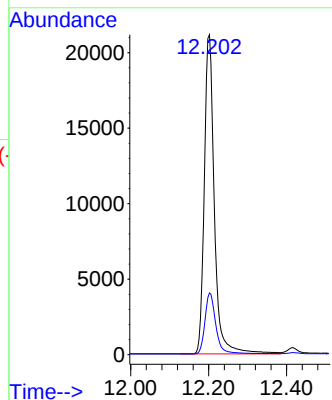
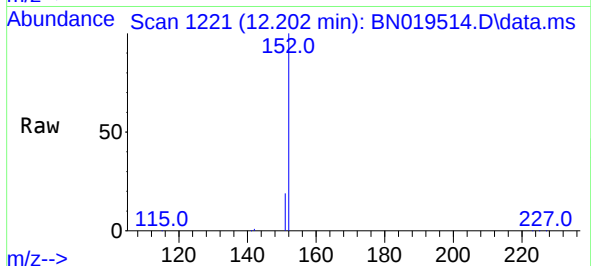




#11
2-Methylnaphthalene-d10
Concen: 1.519 ng
RT: 12.202 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

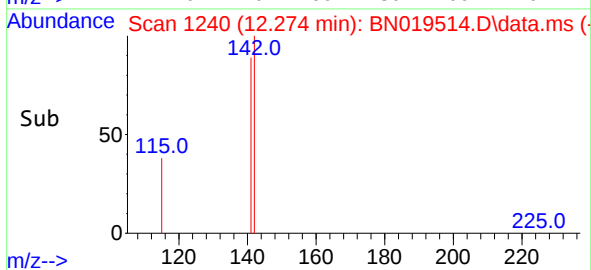
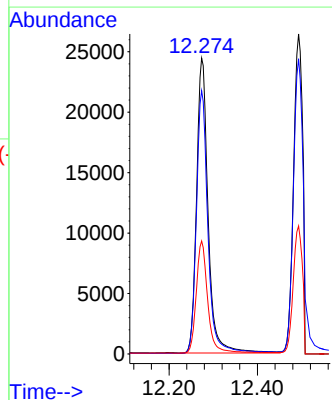
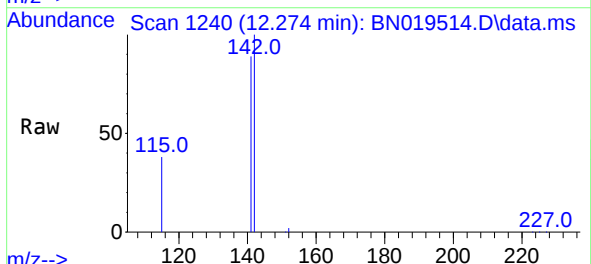
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

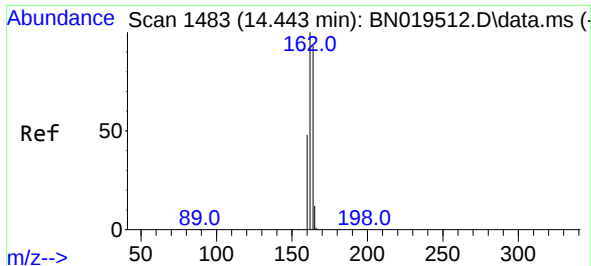
Tgt Ion:152 Resp: 37973
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7



#12
2-Methylnaphthalene
Concen: 1.523 ng
RT: 12.274 min Scan# 1240
Delta R.T. -0.011 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:142 Resp: 44356
Ion Ratio Lower Upper
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141 89.0 70.0 105.0
115 38.2 29.8 44.8

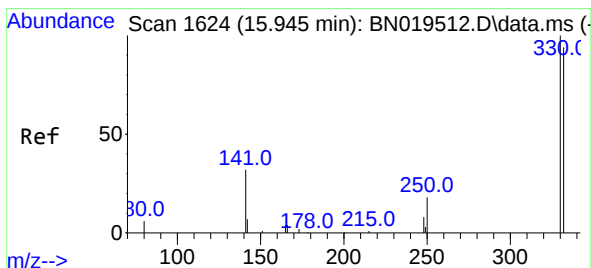
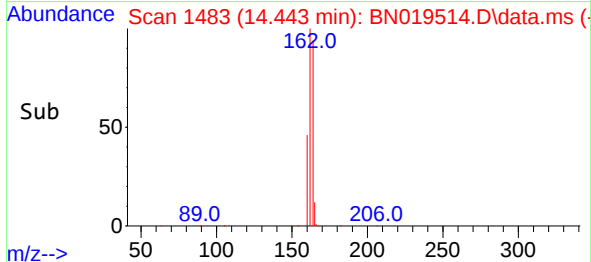
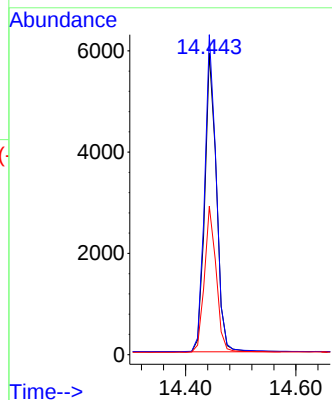
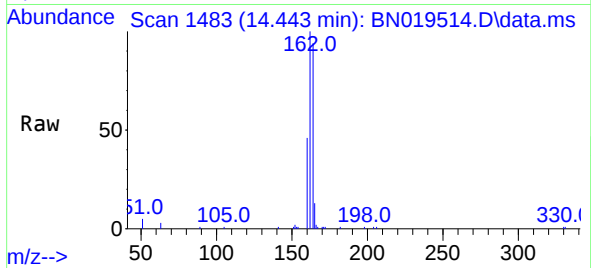




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.443 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

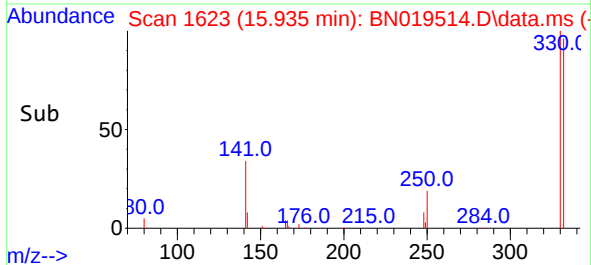
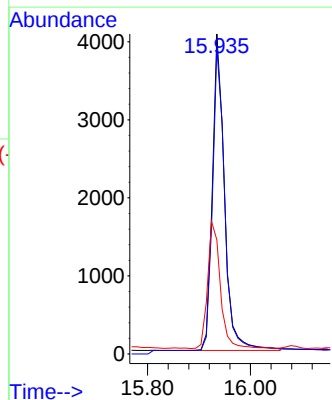
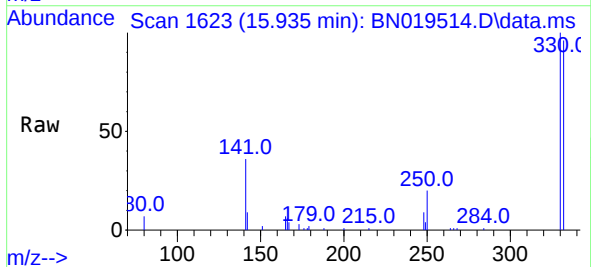
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

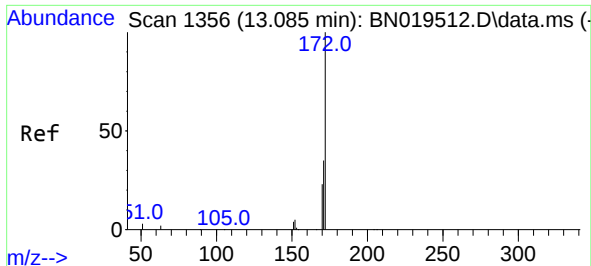
Tgt Ion:164 Resp: 8721
Ion Ratio Lower Upper
164 100
162 106.2 85.2 127.8
160 49.3 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 1.252 ng
RT: 15.935 min Scan# 1623
Delta R.T. -0.010 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:330 Resp: 6634
Ion Ratio Lower Upper
330 100
332 96.4 76.8 115.2
141 42.1 32.2 48.2

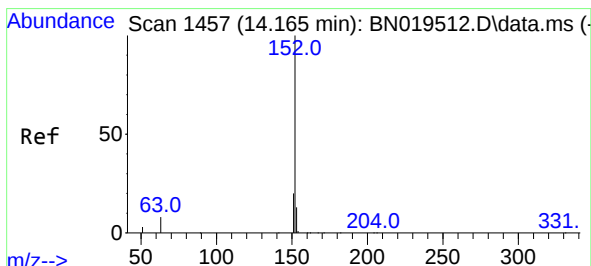
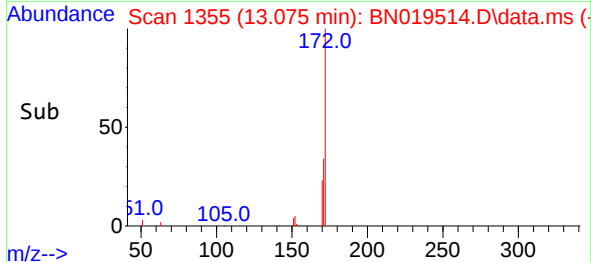
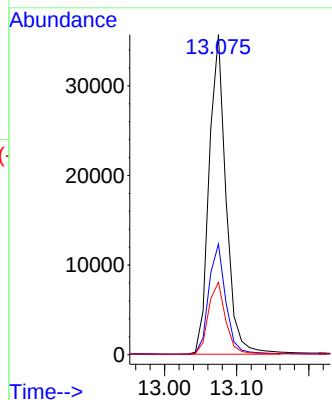
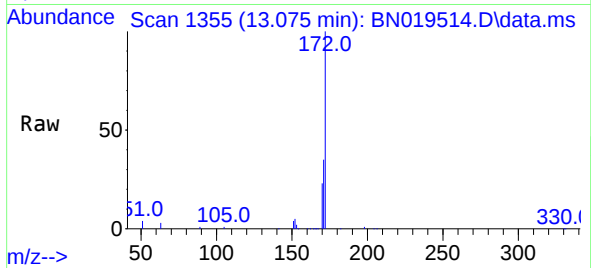




#15
2-Fluorobiphenyl
Concen: 1.610 ng
RT: 13.075 min Scan# 1355
Delta R.T. -0.011 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

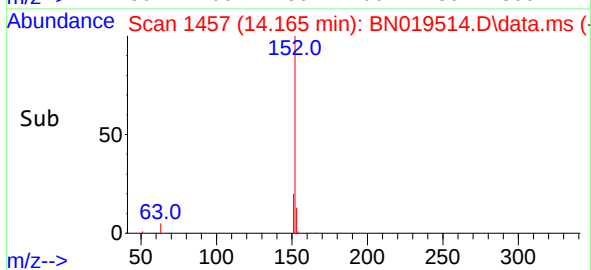
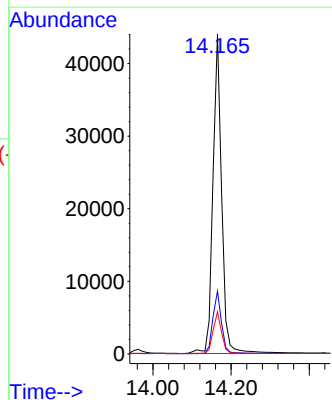
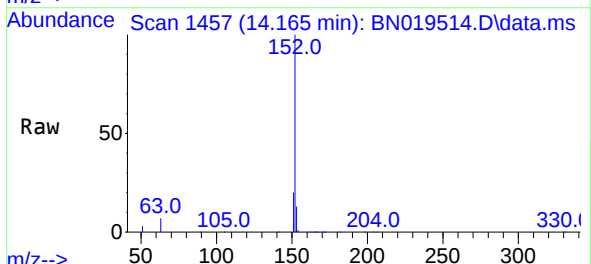
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

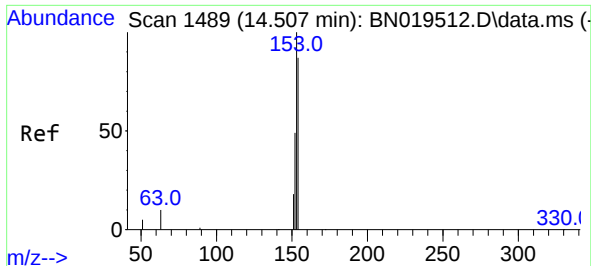
Tgt Ion:172 Resp: 58364
Ion Ratio Lower Upper
172 100
171 34.6 28.2 42.2
170 22.7 18.7 28.1



#16
Acenaphthylene
Concen: 1.577 ng
RT: 14.165 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:152 Resp: 68267
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.0 10.6 15.8

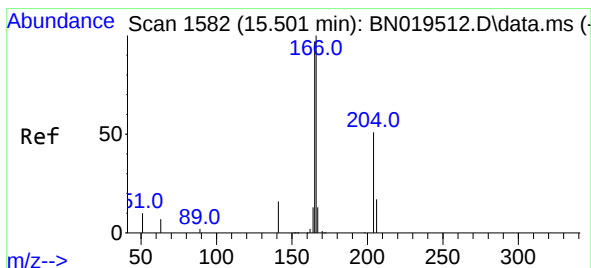
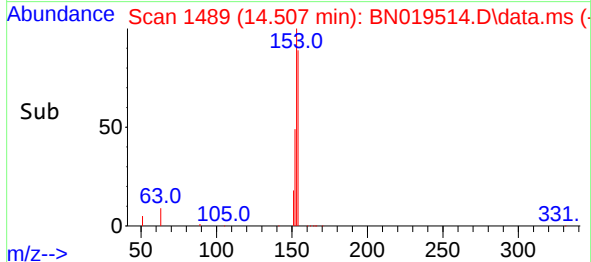
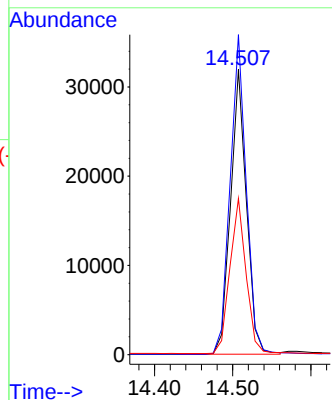
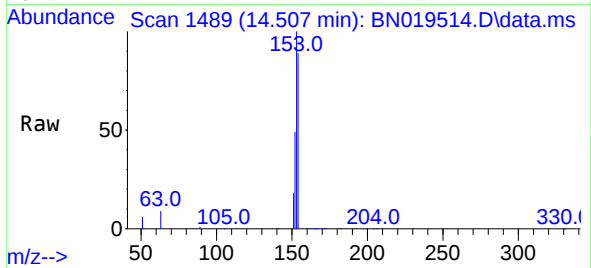




#17
Acenaphthene
Concen: 1.568 ng
RT: 14.507 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

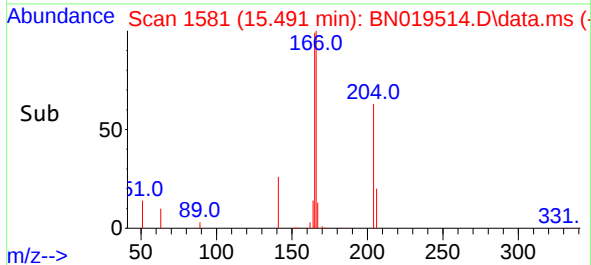
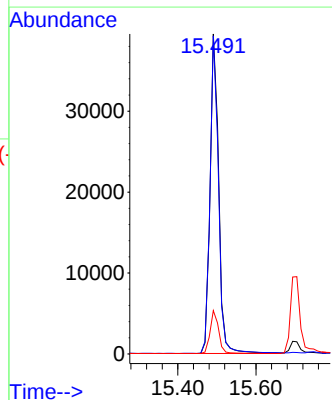
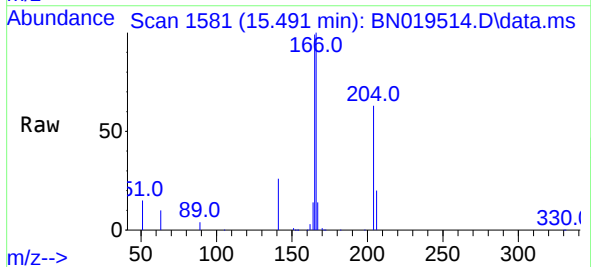
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

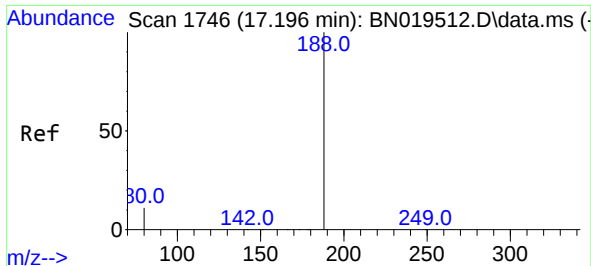
Tgt Ion:154 Resp: 45129
Ion Ratio Lower Upper
154 100
153 114.2 89.7 134.5
152 55.9 44.7 67.1



#18
Fluorene
Concen: 1.597 ng
RT: 15.491 min Scan# 1581
Delta R.T. -0.011 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:166 Resp: 60674
Ion Ratio Lower Upper
166 100
165 98.0 79.2 118.8
167 13.5 10.7 16.1

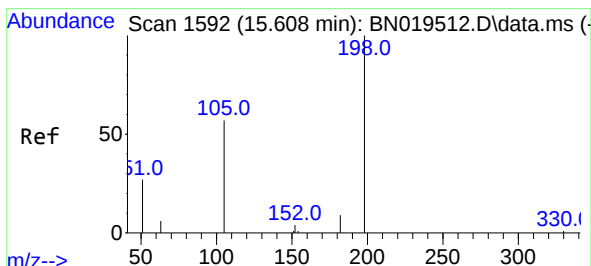
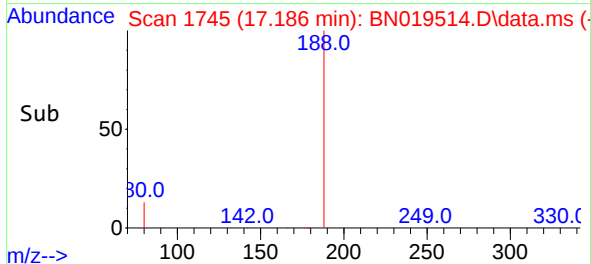
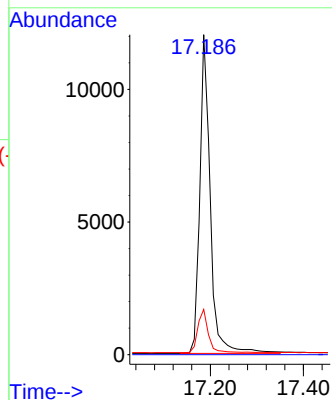
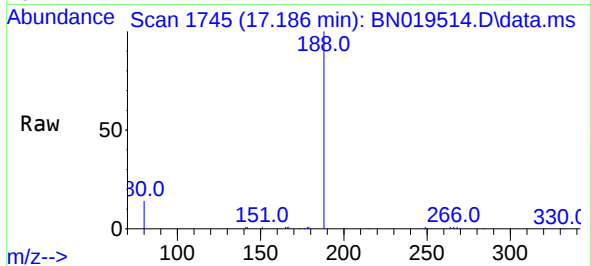




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1746
Delta R.T. -0.010 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

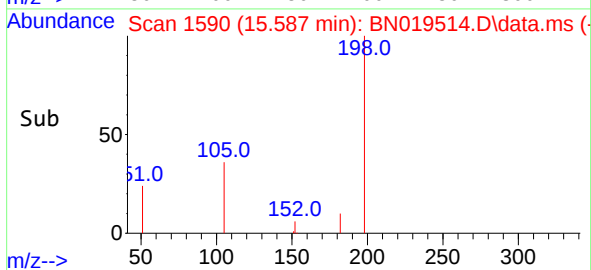
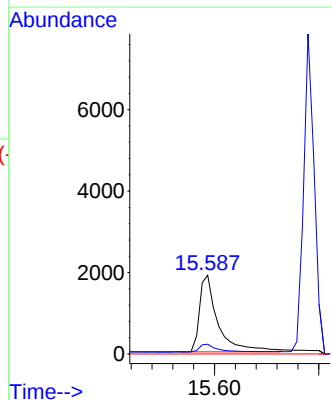
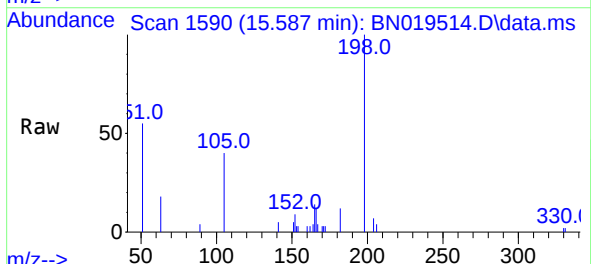
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

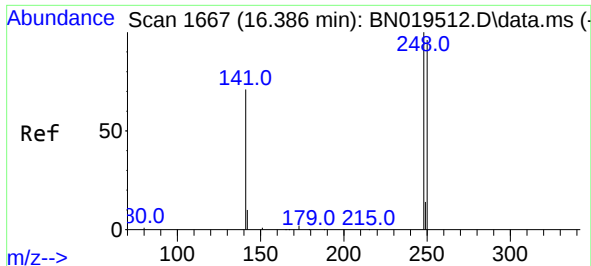
Tgt Ion:188 Resp: 18792
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.1 11.8 17.8



#20
4,6-Dinitro-2-methylphenol
Concen: 1.347 ng
RT: 15.587 min Scan# 1590
Delta R.T. -0.021 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:198 Resp: 4652
Ion Ratio Lower Upper
198 100
182 12.3 13.0 19.4#
77 0.0 0.0 0.0

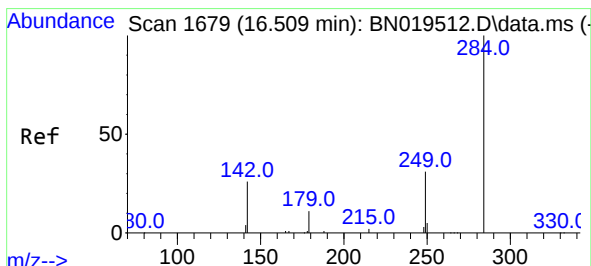
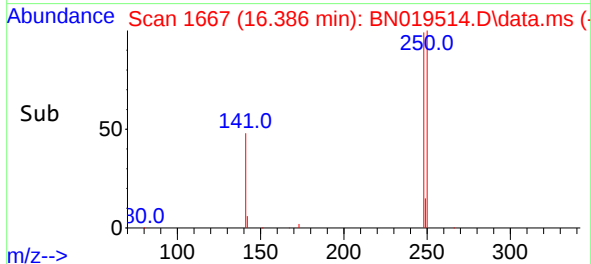
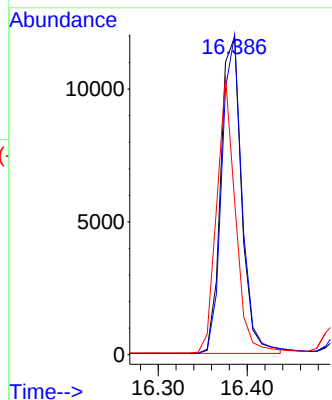
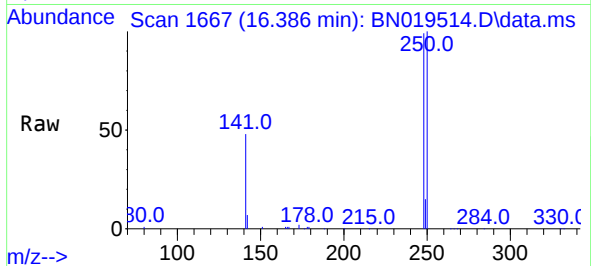




#21
4-Bromophenyl-phenylether
Concen: 1.536 ng
RT: 16.386 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

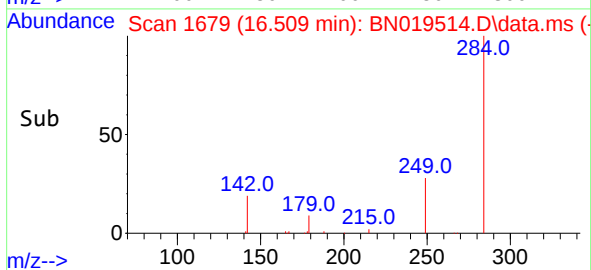
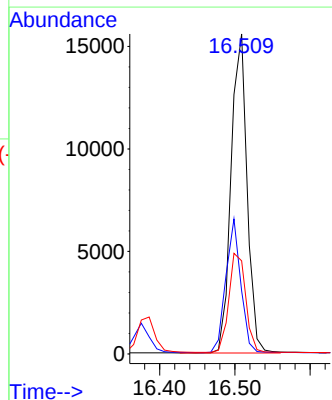
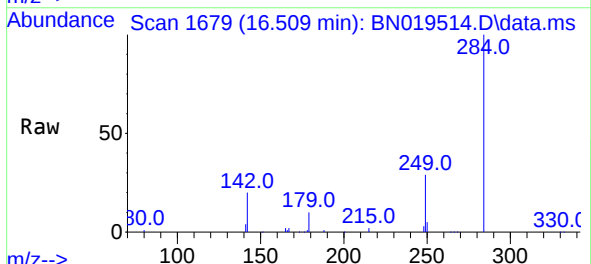
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

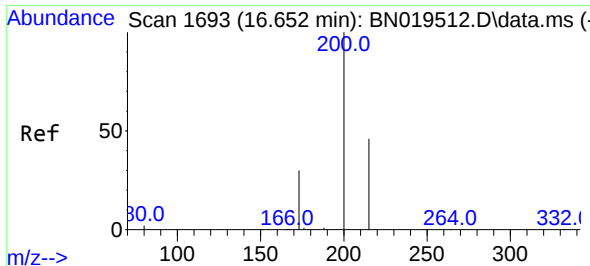
Tgt Ion:248 Resp: 19436
Ion Ratio Lower Upper
248 100
250 100.7 80.7 121.1
141 48.4 39.6 59.4



#22
Hexachlorobenzene
Concen: 1.550 ng
RT: 16.509 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:284 Resp: 22965
Ion Ratio Lower Upper
284 100
142 39.0 29.8 44.8
249 32.8 26.2 39.2

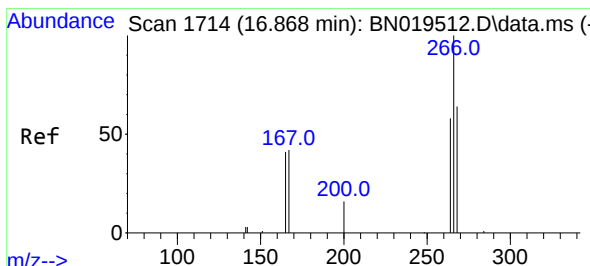
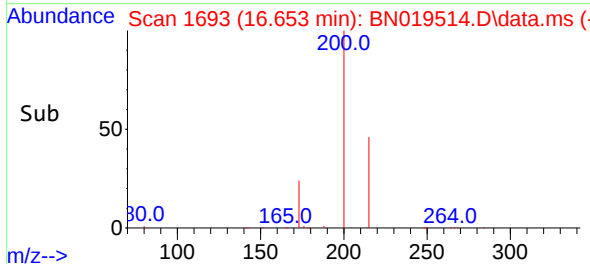
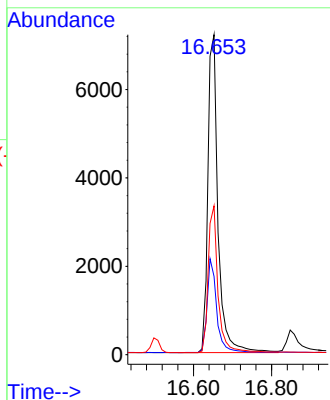
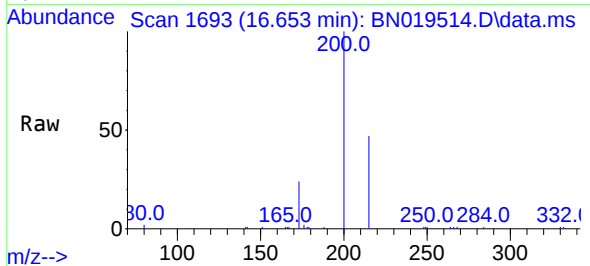




#23
Atrazine
Concen: 1.249 ng
RT: 16.653 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

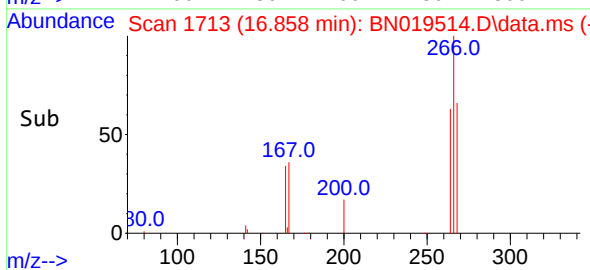
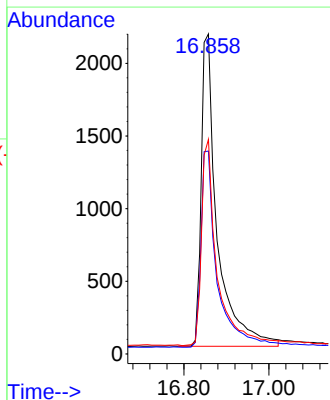
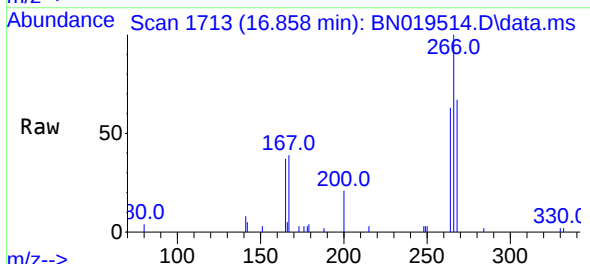
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

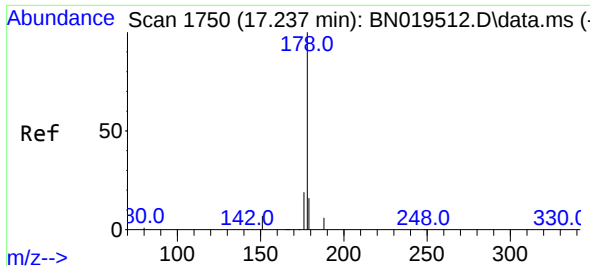
Tgt Ion:200 Resp: 13042
Ion Ratio Lower Upper
200 100
173 24.4 23.9 35.9
215 46.5 36.6 54.8



#24
Pentachlorophenol
Concen: 0.976 ng
RT: 16.858 min Scan# 1713
Delta R.T. -0.010 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:266 Resp: 5622
Ion Ratio Lower Upper
266 100
264 63.6 50.2 75.4
268 64.9 51.9 77.9

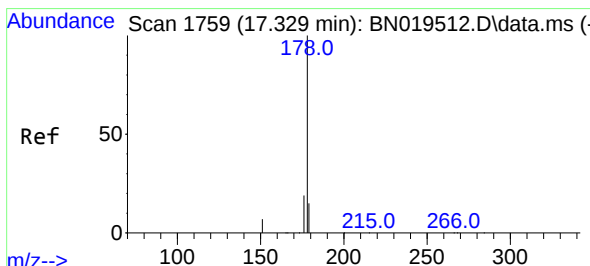
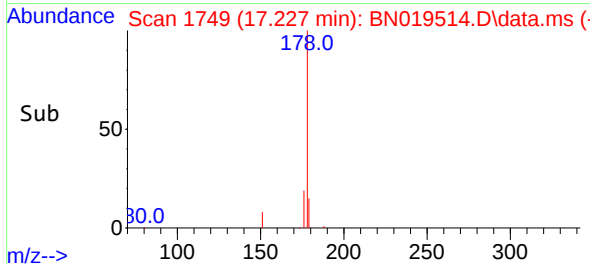
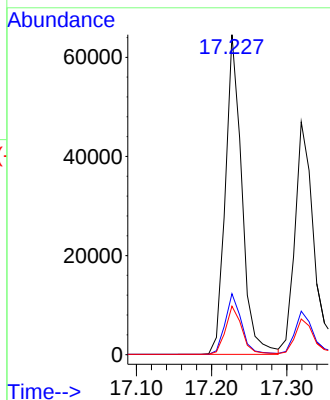
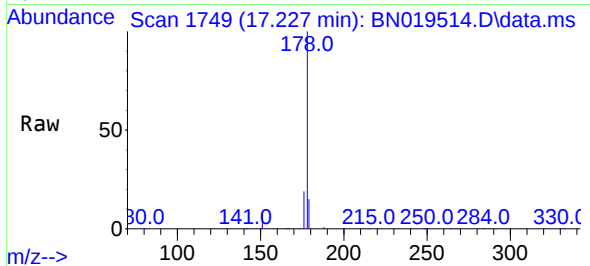




#25
Phenanthrene
Concen: 1.557 ng
RT: 17.227 min Scan# 1750
Delta R.T. -0.010 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

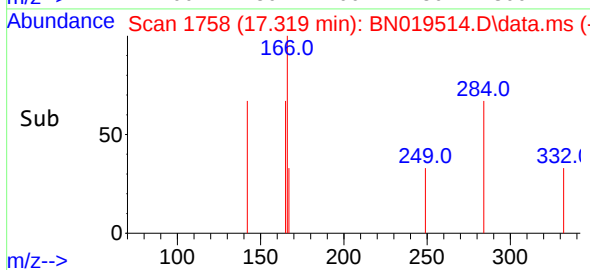
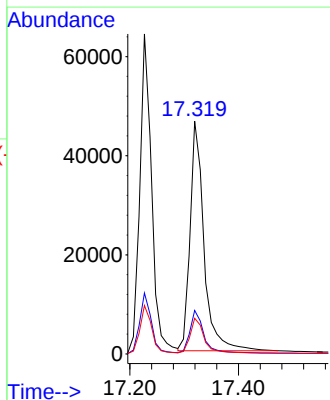
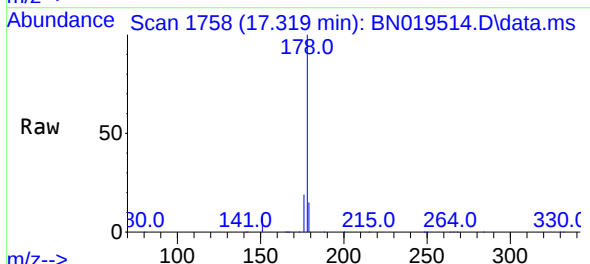
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

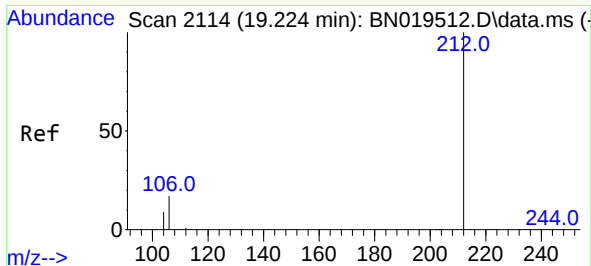
Tgt Ion:178 Resp: 98160
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 1.490 ng
RT: 17.319 min Scan# 1758
Delta R.T. -0.010 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:178 Resp: 82633
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.3 12.2 18.4

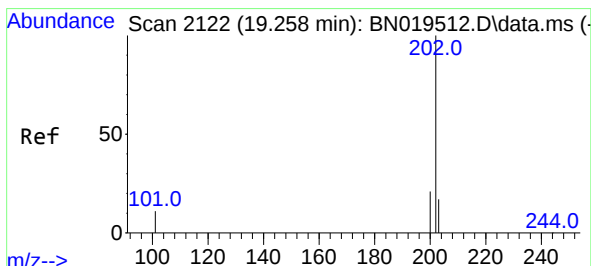
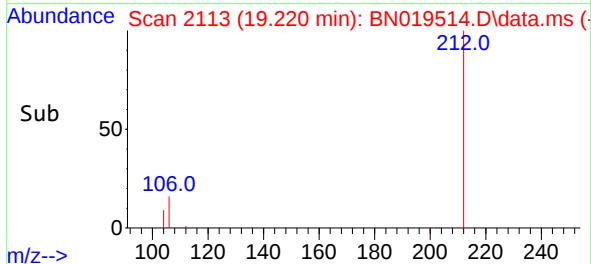
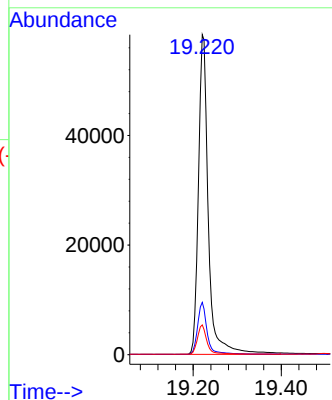
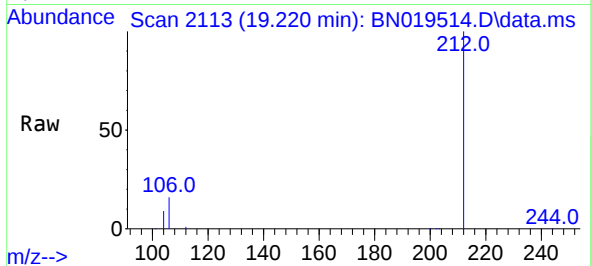




#27
Fluoranthene-d10
Concen: 1.506 ng
RT: 19.220 min Scan# 2114
Delta R.T. -0.004 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

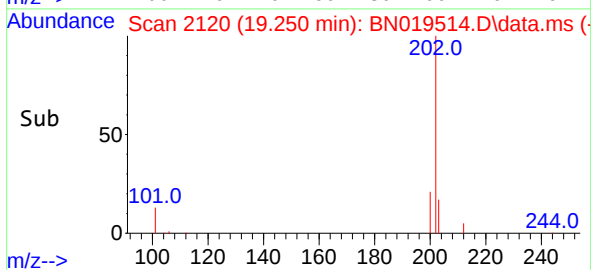
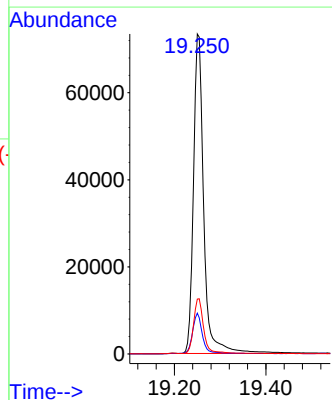
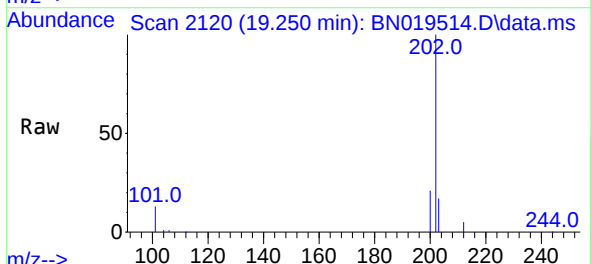
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

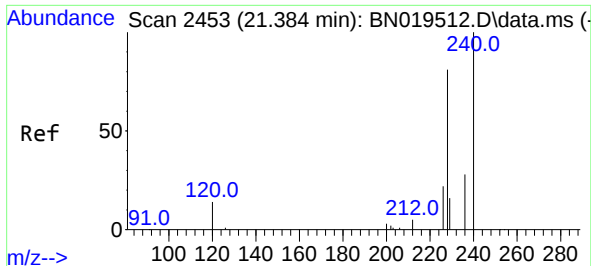
Tgt Ion:212 Resp: 91170
Ion Ratio Lower Upper
212 100
106 15.7 12.7 19.1
104 8.9 7.1 10.7



#28
Fluoranthene
Concen: 1.534 ng
RT: 19.250 min Scan# 2120
Delta R.T. -0.008 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:202 Resp: 114709
Ion Ratio Lower Upper
202 100
101 12.5 9.8 14.6
203 16.9 13.7 20.5

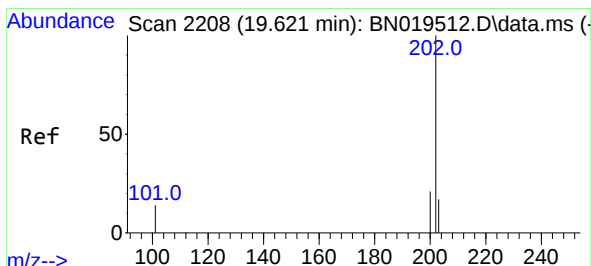
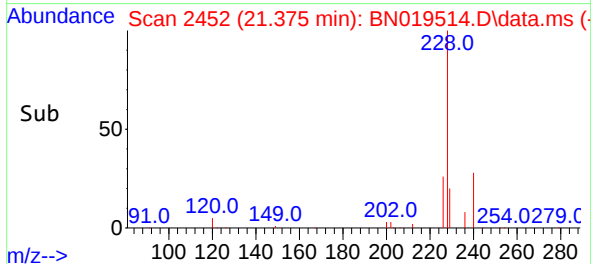
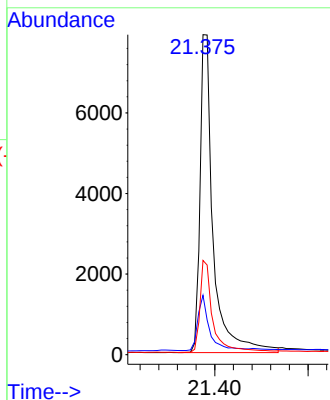
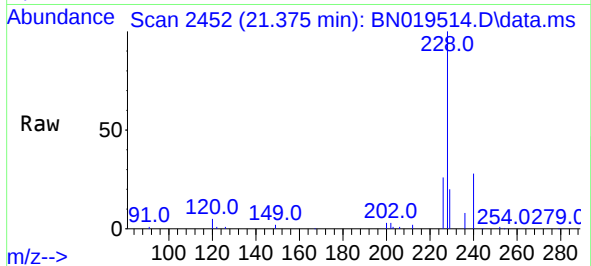




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.375 min Scan# 2453
Delta R.T. -0.009 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

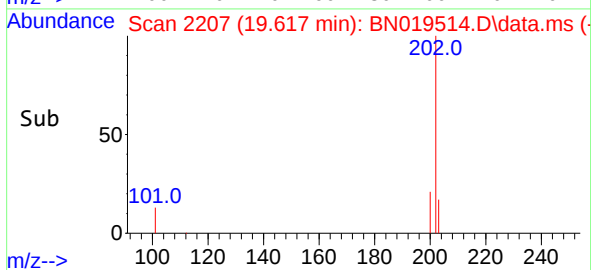
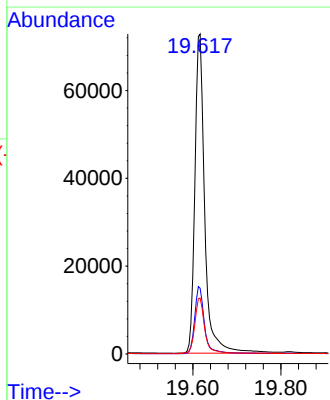
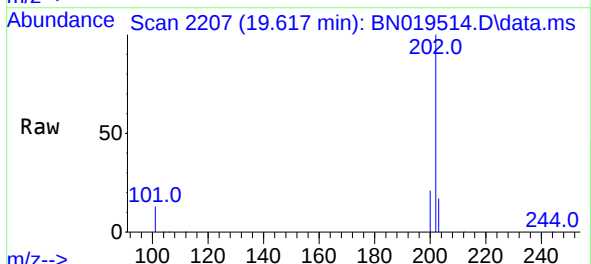
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

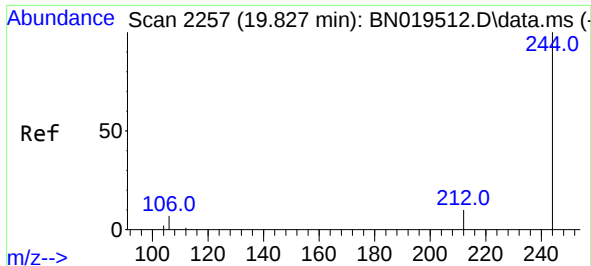
Tgt Ion:240 Resp: 15492
Ion Ratio Lower Upper
240 100
120 18.5 8.5 12.7#
236 29.5 22.4 33.6



#30
Pyrene
Concen: 1.579 ng
RT: 19.617 min Scan# 2207
Delta R.T. -0.004 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:202 Resp: 113833
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.8 14.2 21.2

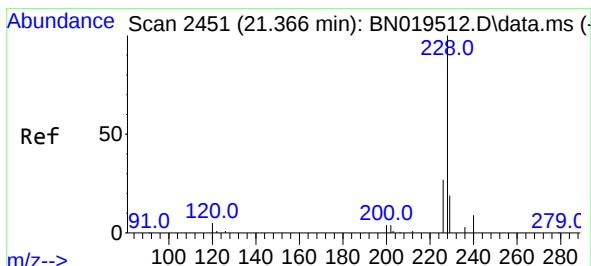
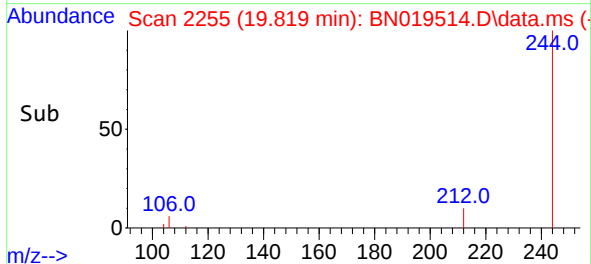
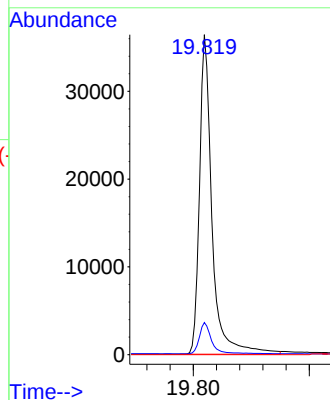
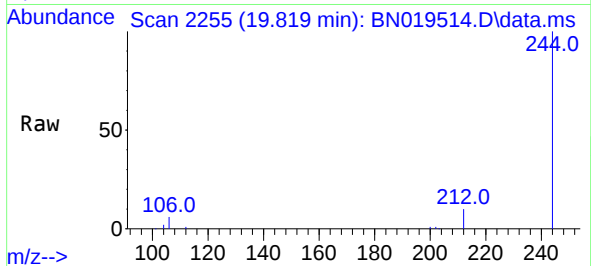




#31
Terphenyl-d14
Concen: 1.623 ng
RT: 19.819 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

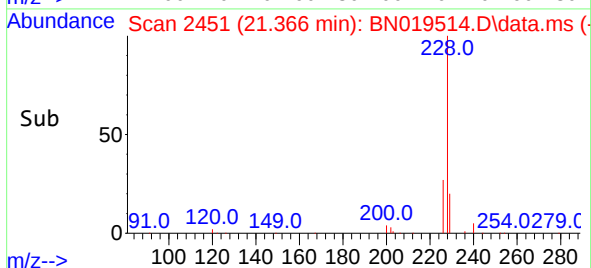
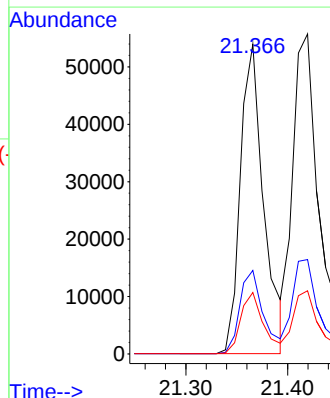
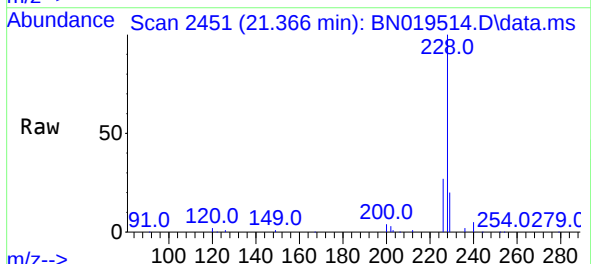
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

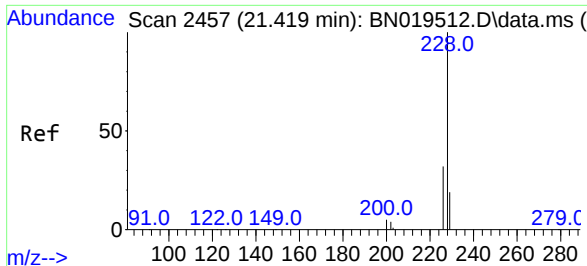
Tgt Ion:244 Resp: 54641
Ion Ratio Lower Upper
244 100
212 10.0 8.2 12.4
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 1.499 ng
RT: 21.366 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:228 Resp: 85794
Ion Ratio Lower Upper
228 100
226 27.0 21.9 32.9
229 19.8 16.0 24.0

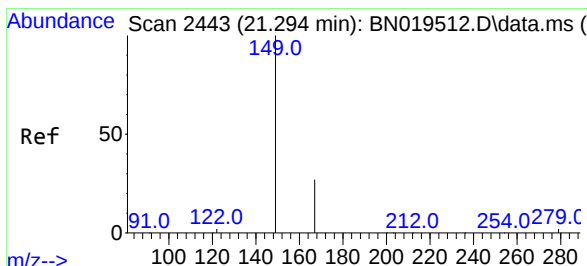
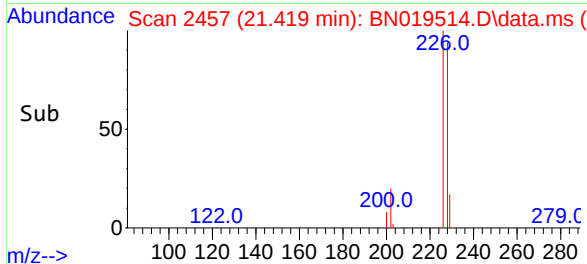
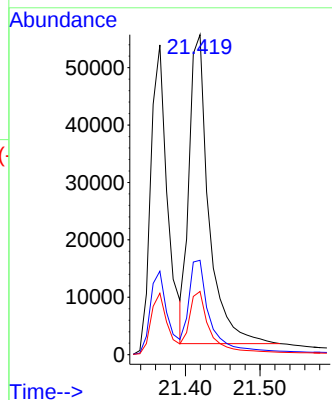
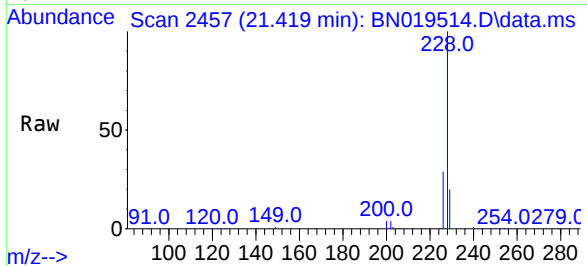




#33
Chrysene
Concen: 1.552 ng
RT: 21.419 min Scan# 2457
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

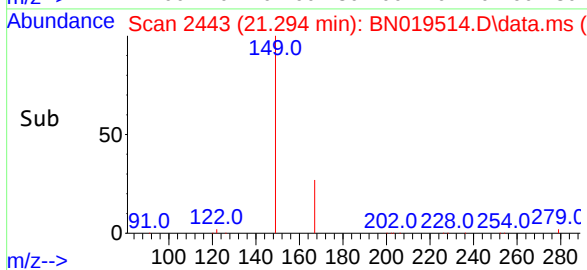
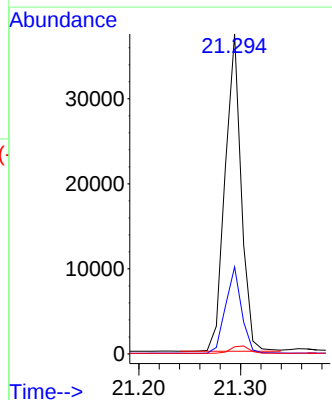
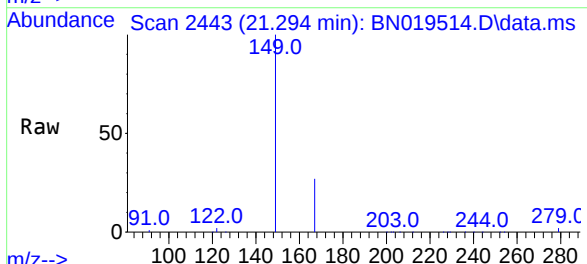
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

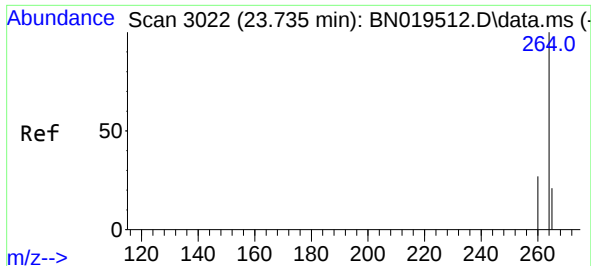
Tgt Ion:228 Resp: 98709
Ion Ratio Lower Upper
228 100
226 29.5 24.0 36.0
229 19.8 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.965 ng
RT: 21.294 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:149 Resp: 41096
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 2.6 2.0 3.0



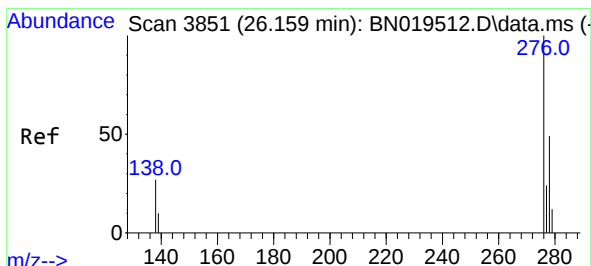
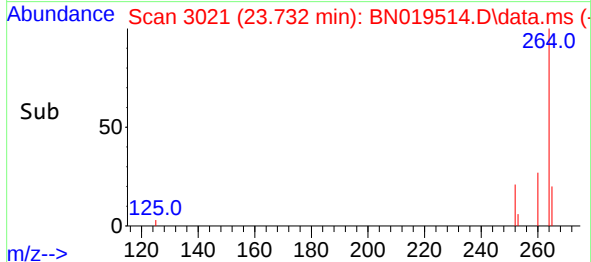
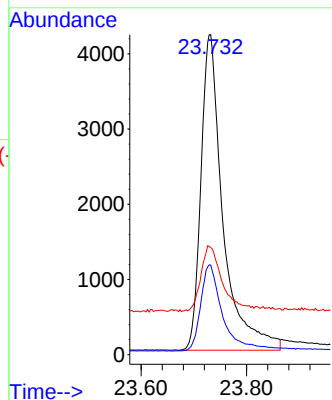
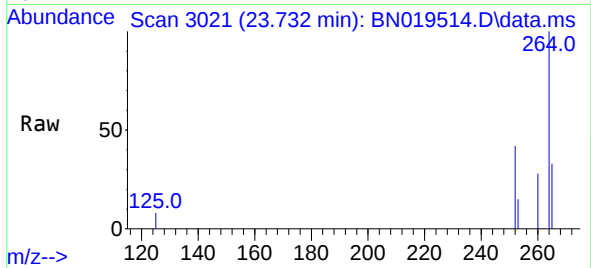


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.732 min Scan# 3022
Delta R.T. -0.003 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:264 Resp: 12175

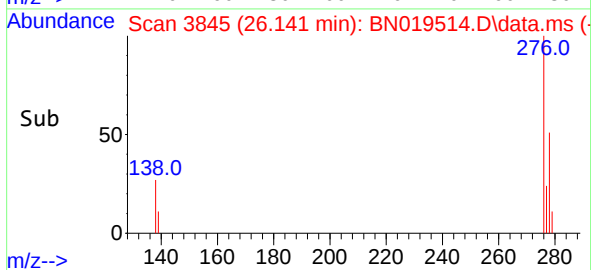
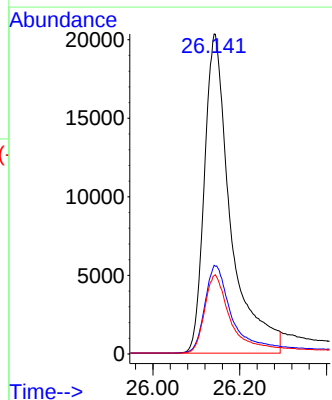
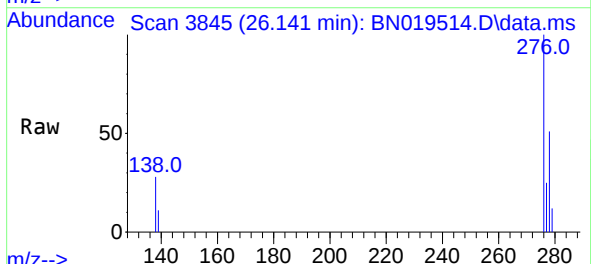
Ion	Ratio	Lower	Upper
264	100		
260	28.0	22.4	33.6
265	33.5	25.3	37.9

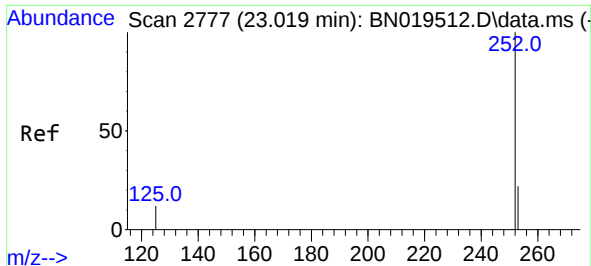


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.669 ng
RT: 26.141 min Scan# 3845
Delta R.T. -0.017 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:276 Resp: 85026

Ion	Ratio	Lower	Upper
276	100		
138	28.7	24.5	36.7
277	24.7	19.8	29.8

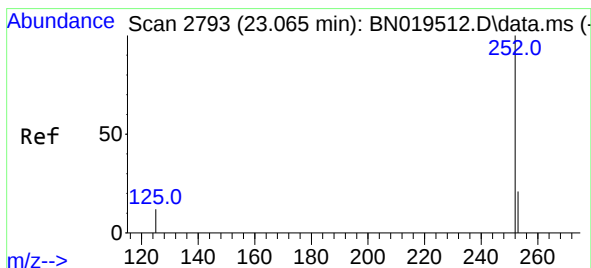
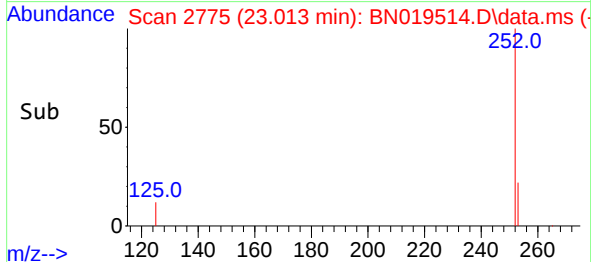
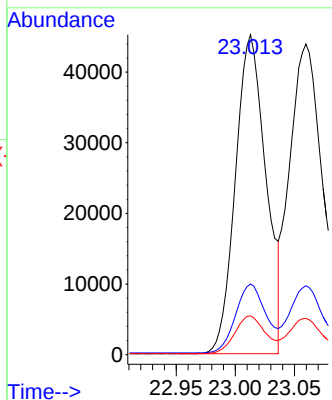
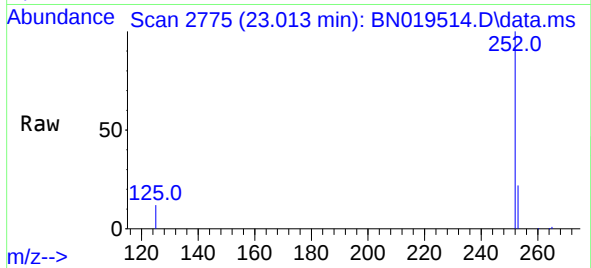




#37
Benzo(b)fluoranthene
Concen: 1.700 ng
RT: 23.013 min Scan# 2775
Delta R.T. -0.006 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

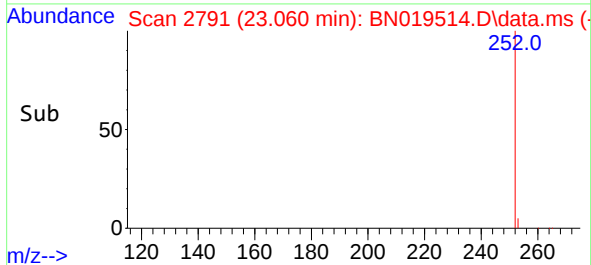
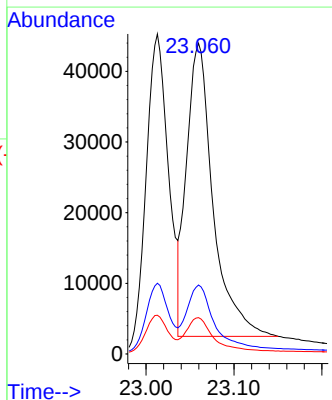
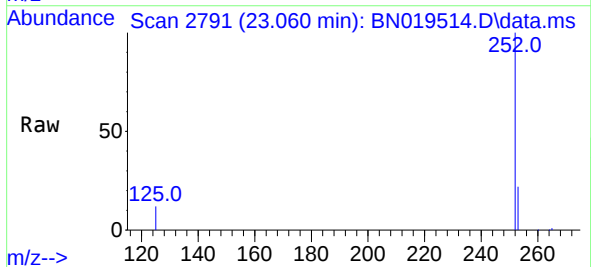
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

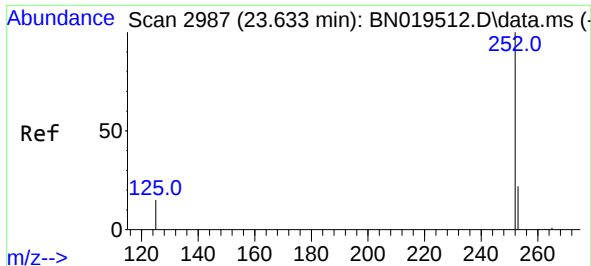
Tgt Ion:252 Resp: 81096
Ion Ratio Lower Upper
252 100
253 22.1 18.9 28.3
125 12.1 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 1.749 ng
RT: 23.060 min Scan# 2791
Delta R.T. -0.006 min
Lab File: BN019514.D
Acq: 20 Apr 2022 15:32

Tgt Ion:252 Resp: 87203
Ion Ratio Lower Upper
252 100
253 22.2 18.9 28.3
125 11.7 10.3 15.5





#39

Benzo(a)pyrene

Concen: 1.646 ng

RT: 23.624 min Scan# 2984

Delta R.T. -0.009 min

Lab File: BN019514.D

Acq: 20 Apr 2022 15:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

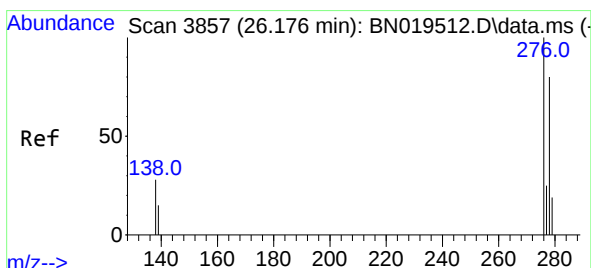
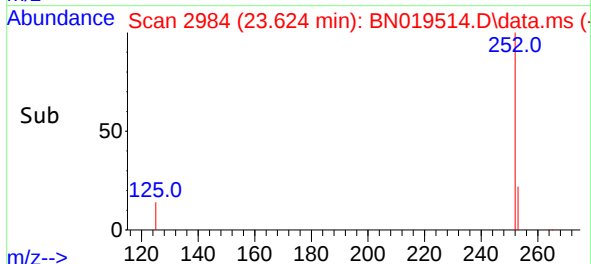
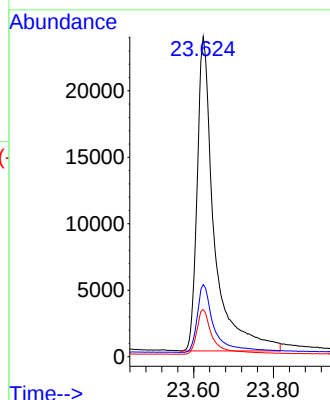
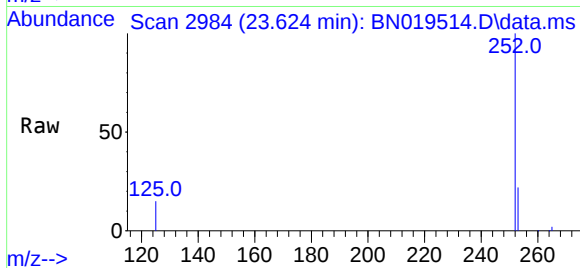
Tgt Ion:252 Resp: 70553

Ion Ratio Lower Upper

252 100

253 22.5 20.1 30.1

125 14.7 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 1.650 ng

RT: 26.162 min Scan# 3852

Delta R.T. -0.015 min

Lab File: BN019514.D

Acq: 20 Apr 2022 15:32

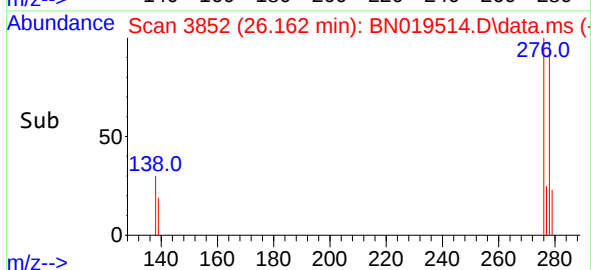
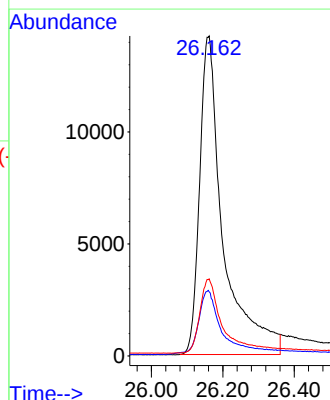
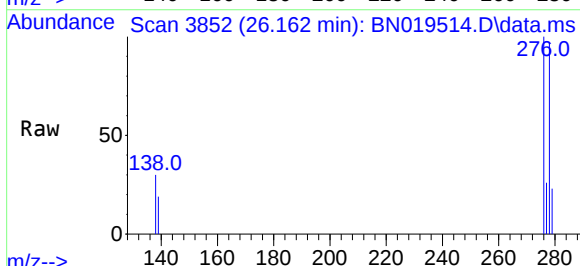
Tgt Ion:278 Resp: 65045

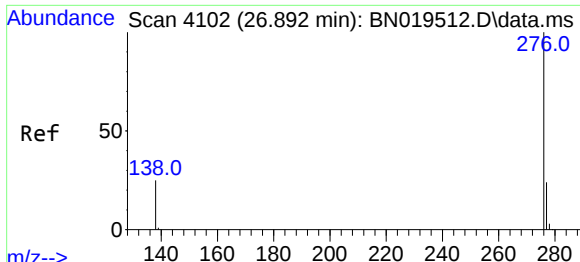
Ion Ratio Lower Upper

278 100

139 20.0 17.2 25.8

279 24.1 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 1.715 ng
 RT: 26.878 min Scan# 4097
 Delta R.T. -0.015 min
 Lab File: BN019514.D
 Acq: 20 Apr 2022 15:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	81042
Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.4	29.0
138	25.2	21.0	31.6

