

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103020\
 Data File : BN012464.D
 Acq On : 30 Oct 2020 11:34
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Oct 30 12:13:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 12:11:25 2020
 Response via : Initial Calibration

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

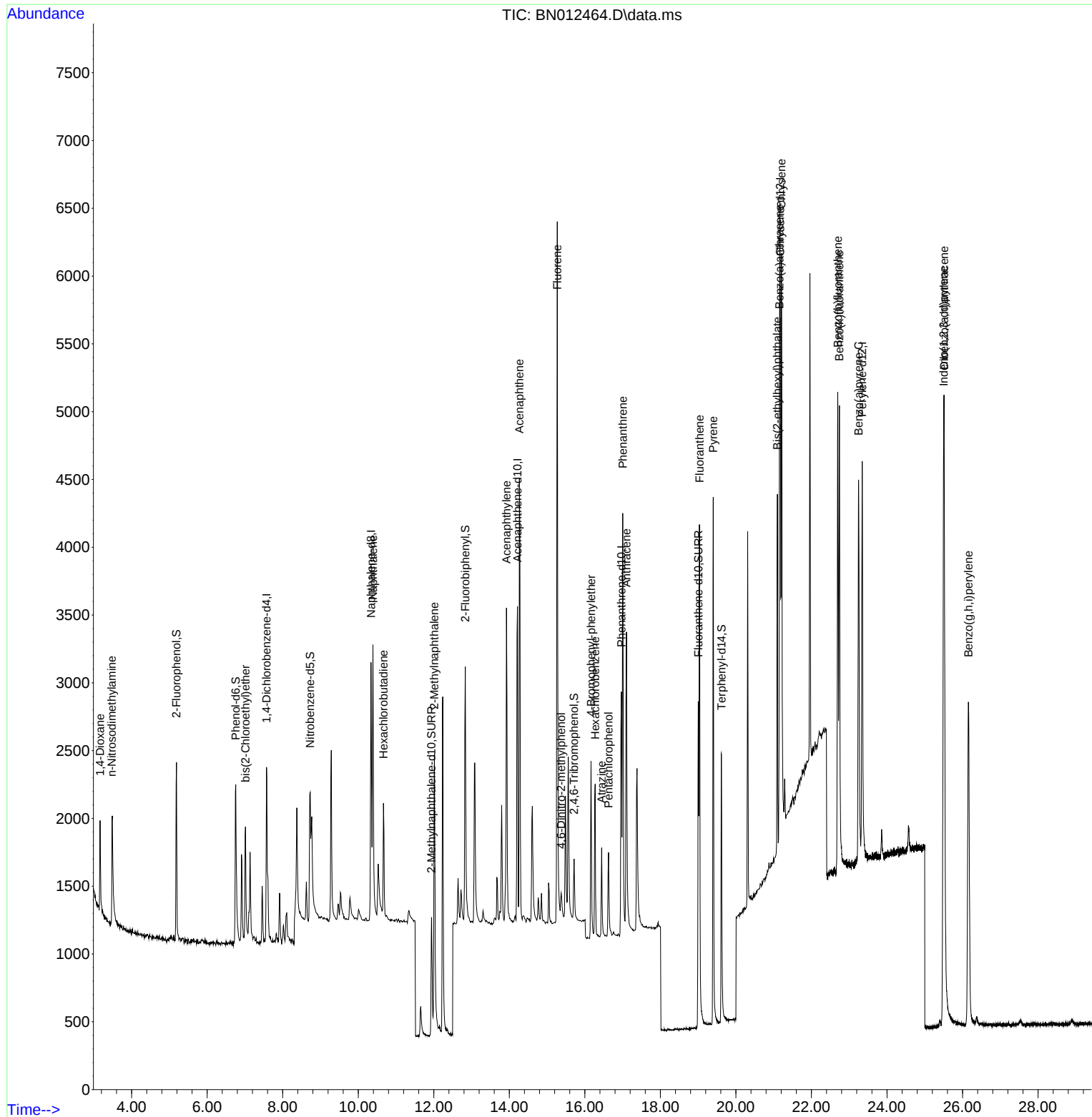
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.570	152	682	0.40	ng	# 0.00
7) Naphthalene-d8	10.339	136	2867	0.40	ng	0.00
13) Acenaphthene-d10	14.217	164	1566	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	3177	0.40	ng	# 0.00
29) Chrysene-d12	21.174	240	3234	0.40	ng	# 0.00
36) Perylene-d12	23.343	264	3963	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.186	112	871	0.37	ng	0.00
5) Phenol-d6	6.757	99	1063	0.38	ng	0.00
8) Nitrobenzene-d5	8.729	82	1168	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	11.940	152	1687	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.714	330	381	0.34	ng	0.00
15) 2-Fluorobiphenyl	12.834	172	2149	0.37	ng	0.00
27) Fluoranthene-d10	19.003	212	3523	0.36	ng	0.00
31) Terphenyl-d14	19.618	244	2721	0.36	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.165	88	372	0.34	ng	# 75
3) n-Nitrosodimethylamine	3.479	42	1074	0.40	ng	# 66
6) bis(2-Chloroethyl)ether	7.014	93	681	0.35	ng	87
9) Naphthalene	10.389	128	2922	0.36	ng	99
10) Hexachlorobutadiene	10.668	225	635	0.37	ng	# 99
12) 2-Methylnaphthalene	12.015	142	1917	0.37	ng	# 88
16) Acenaphthylene	13.925	152	2791	0.36	ng	99
17) Acenaphthene	14.268	154	1791	0.36	ng	91
18) Fluorene	15.270	166	2256	0.36	ng	100
20) 4,6-Dinitro-2-methylph...	15.372	198	210	0.28	ng	# 3
21) 4-Bromophenyl-phenylether	16.165	248	689	0.36	ng	# 90
22) Hexachlorobenzene	16.274	284	876	0.38	ng	# 85
23) Atrazine	16.445	200	652	0.35	ng	96
24) Pentachlorophenol	16.627	266	380	0.35	ng	99
25) Phenanthrene	17.005	178	3355	0.36	ng	97
26) Anthracene	17.102	178	3046	0.35	ng	98
28) Fluoranthene	19.037	202	3901	0.35	ng	100
30) Pyrene	19.400	202	4019	0.37	ng	99
32) Benzo(a)anthracene	21.152	228	3596	0.37	ng	96
33) Chrysene	21.205	228	4043	0.37	ng	97
34) Bis(2-ethylhexyl)phtha...	21.099	149	2415	0.37	ng	91
35) Indeno(1,2,3-cd)pyrene	25.500	276	6339	0.40	ng	96
37) Benzo(b)fluoranthene	22.696	252	4412	0.35	ng	# 88
38) Benzo(k)fluoranthene	22.741	252	4823	0.35	ng	# 89
39) Benzo(a)pyrene	23.248	252	4312	0.36	ng	# 82
40) Dibenzo(a,h)anthracene	25.513	278	5140	0.38	ng	92
41) Benzo(g,h,i)perylene	26.157	276	5368	0.37	ng	97

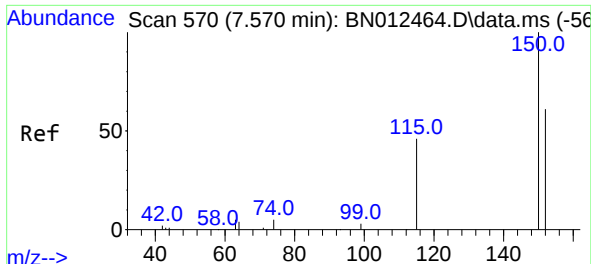
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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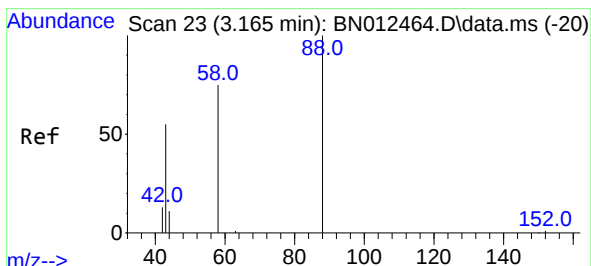
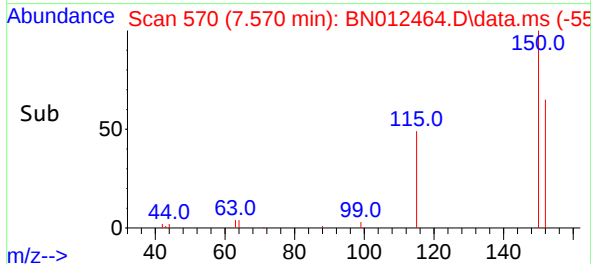
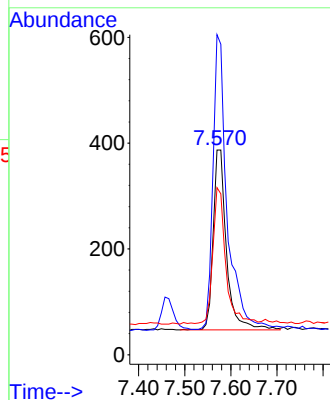
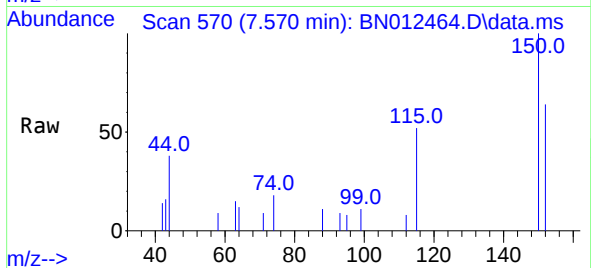


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.570 min Scan# 570
 Delta R.T. 0.000 min
 Lab File: BN012464.D
 Acq: 30 Oct 2020 11:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion: 152 Resp: 682

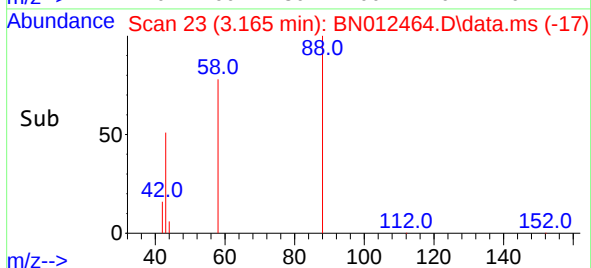
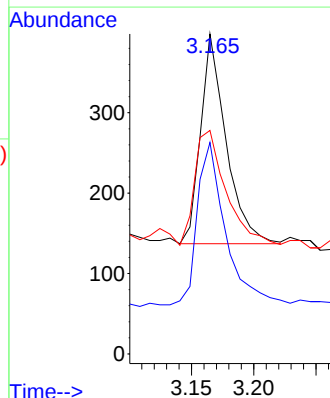
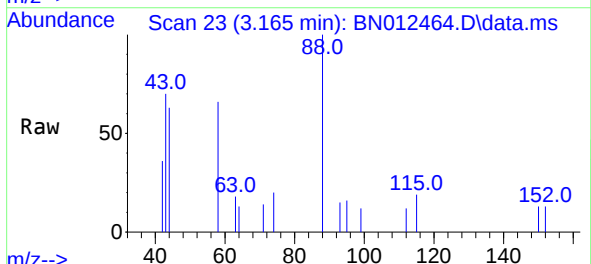
Ion	Ratio	Lower	Upper
152	100		
150	156.3	116.6	174.8
115	81.7	52.9	79.3



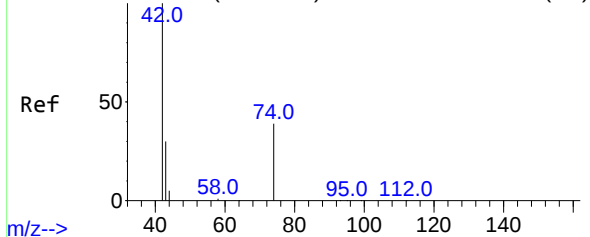
#2
 1,4-Dioxane
 Concen: 0.34 ng
 RT: 3.165 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN012464.D
 Acq: 30 Oct 2020 11:34

Tgt Ion: 88 Resp: 372

Ion	Ratio	Lower	Upper
88	100		
58	85.8	59.4	89.2
43	68.8	32.3	48.5

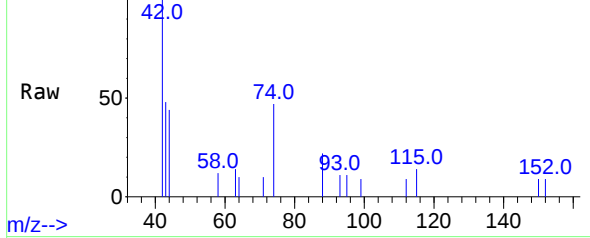


Abundance Scan 62 (3.479 min): BN012464.D\data.ms (-58)



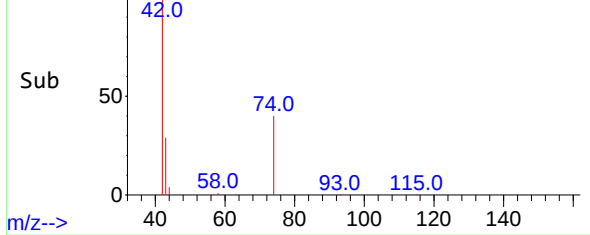
m/z-->

Abundance Scan 62 (3.479 min): BN012464.D\data.ms



m/z-->

Abundance Scan 62 (3.479 min): BN012464.D\data.ms (-50)



m/z-->

#3

n-Nitrosodimethylamine

Concen: 0.40 ng

RT: 3.479 min Scan# 62

Delta R.T. 0.000 min

Lab File: BN012464.D

Acq: 30 Oct 2020 11:34

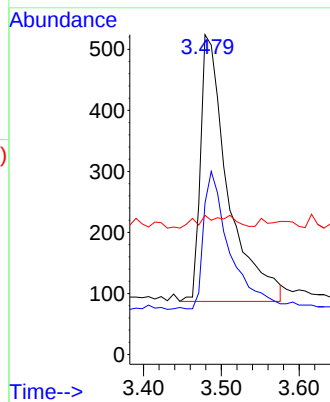
Tgt Ion: 42 Resp: 1074

Ion Ratio Lower Upper

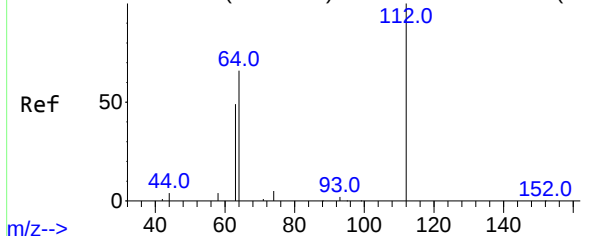
42 100

74 49.6 64.4 96.6#

44 6.1 2.8 4.2#

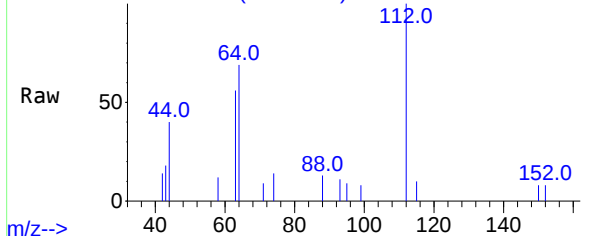


Abundance Scan 274 (5.186 min): BN012464.D\data.ms (-26)



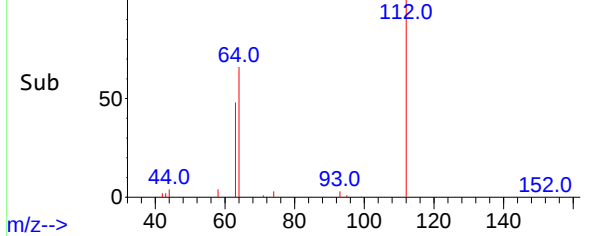
m/z-->

Abundance Scan 274 (5.186 min): BN012464.D\data.ms



m/z-->

Abundance Scan 274 (5.186 min): BN012464.D\data.ms (-24)



m/z-->

#4

2-Fluorophenol

Concen: 0.37 ng

RT: 5.186 min Scan# 274

Delta R.T. 0.000 min

Lab File: BN012464.D

Acq: 30 Oct 2020 11:34

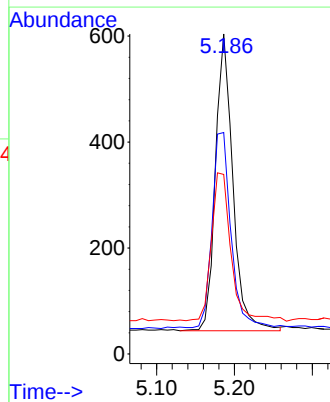
Tgt Ion: 112 Resp: 871

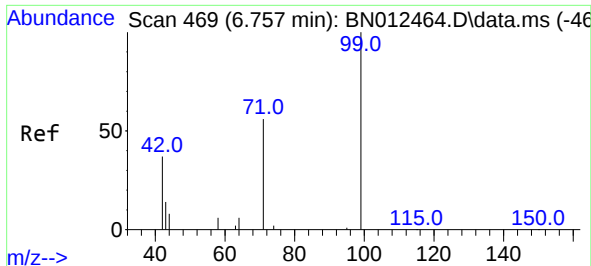
Ion Ratio Lower Upper

112 100

64 71.4 49.5 74.3

63 56.1 32.0 48.0#



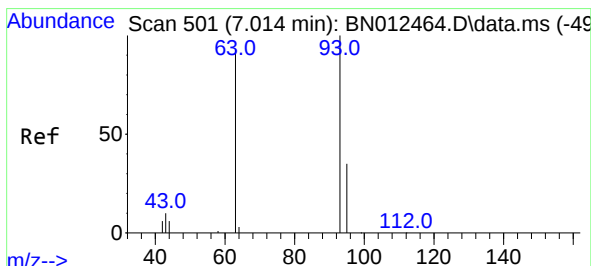
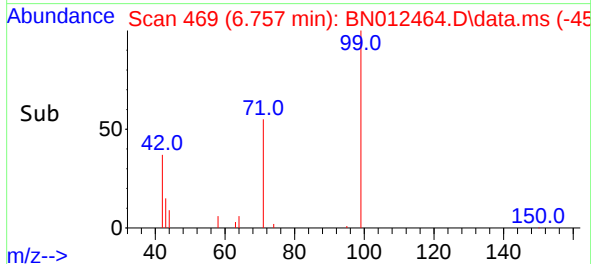
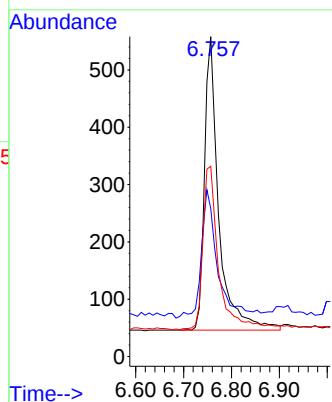
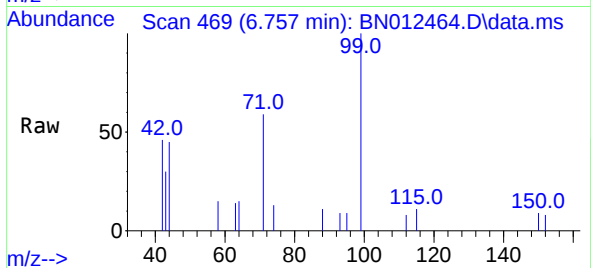


#5
Phenol-d6
Concen: 0.38 ng
RT: 6.757 min Scan# 469
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 99 Resp: 1063

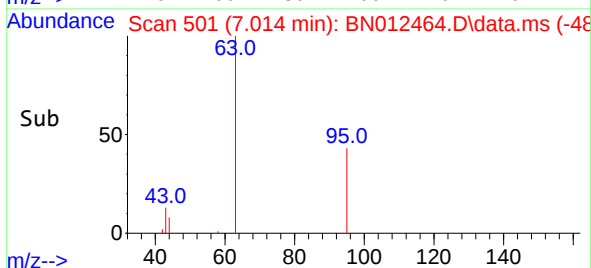
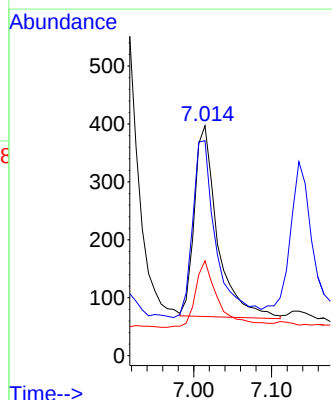
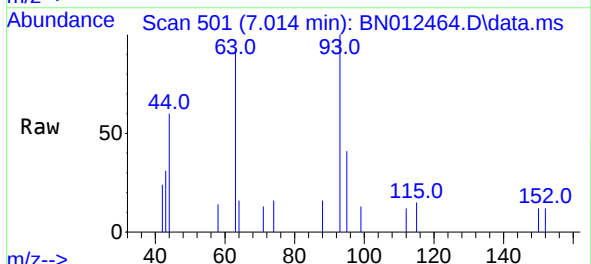
Ion	Ratio	Lower	Upper
99	100		
42	50.9	22.4	33.6#
71	61.5	37.8	56.6#

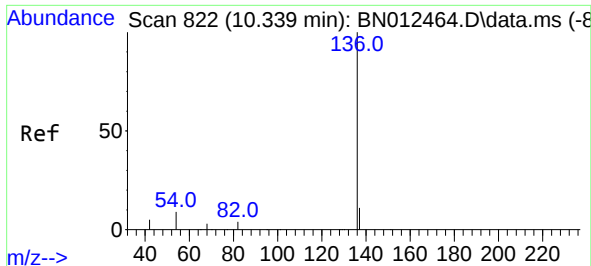


#6
bis(2-Chloroethyl)ether
Concen: 0.35 ng
RT: 7.014 min Scan# 501
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion: 93 Resp: 681

Ion	Ratio	Lower	Upper
93	100		
63	94.0	63.1	94.7
95	34.7	26.1	39.1



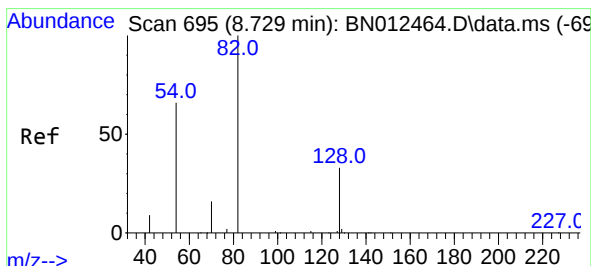
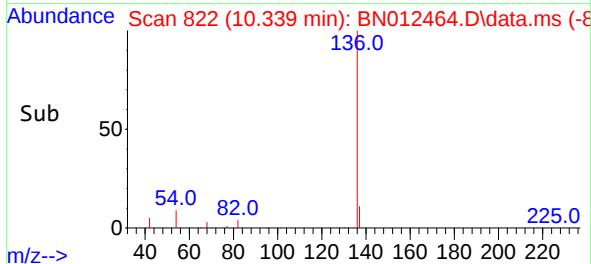
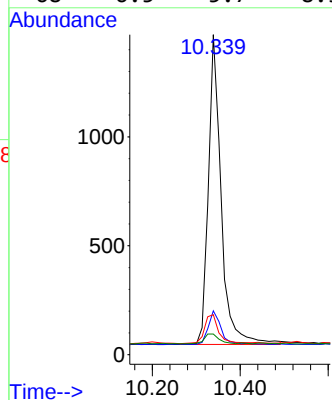
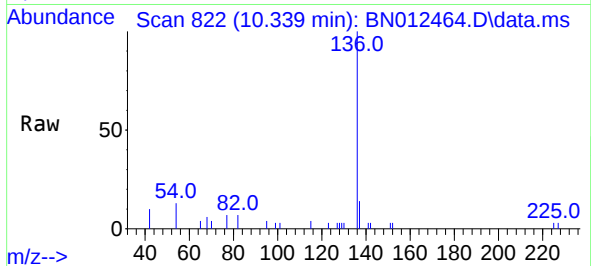


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.339 min Scan# 822
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:136 Resp: 2867

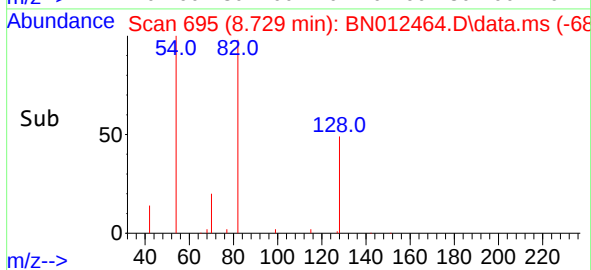
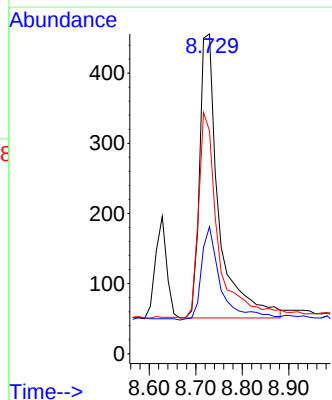
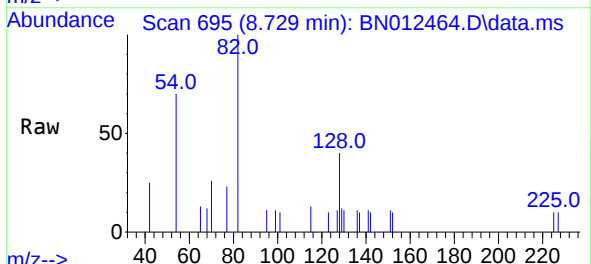
Ion	Ratio	Lower	Upper
136	100		
137	13.7	10.6	15.8
54	12.5	8.6	12.8
68	6.5	5.7	8.5

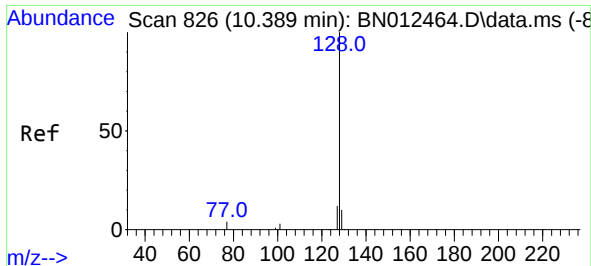


#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.729 min Scan# 695
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion: 82 Resp: 1168

Ion	Ratio	Lower	Upper
82	100		
128	39.7	30.6	46.0
54	69.7	48.3	72.5

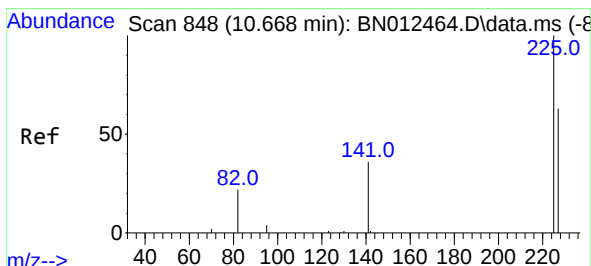
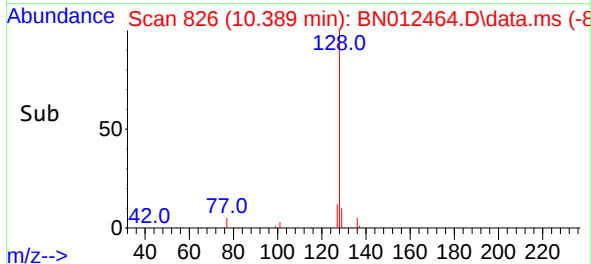
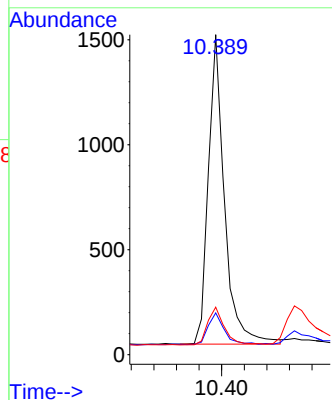
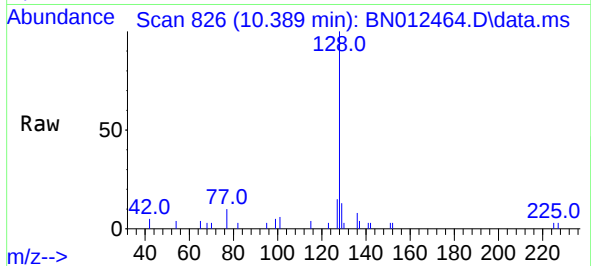




#9
Naphthalene
Concen: 0.36 ng
RT: 10.389 min Scan# 826
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

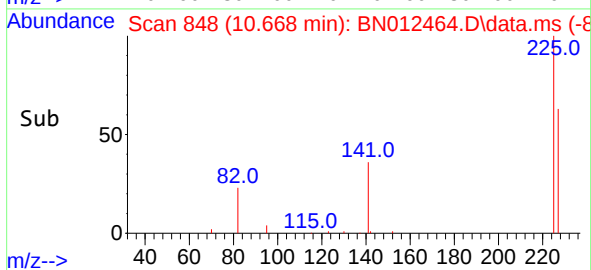
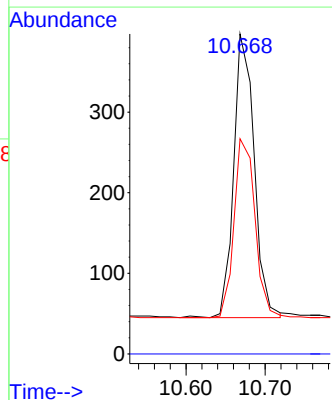
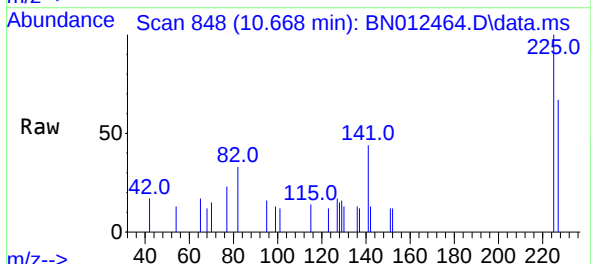
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

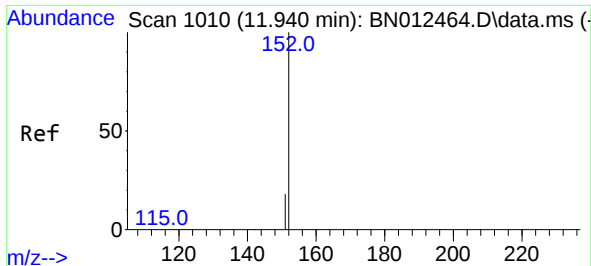
Tgt Ion:	128	Resp:	2922
Ion	Ratio	Lower	Upper
128	100		
129	13.1	9.8	14.8
127	14.8	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.668 min Scan# 848
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:	225	Resp:	635
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.6	51.0	76.6

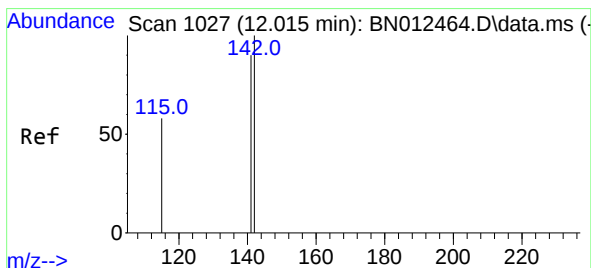
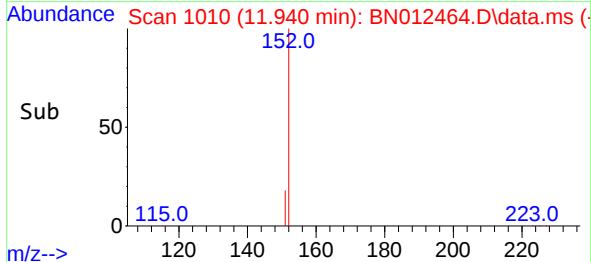
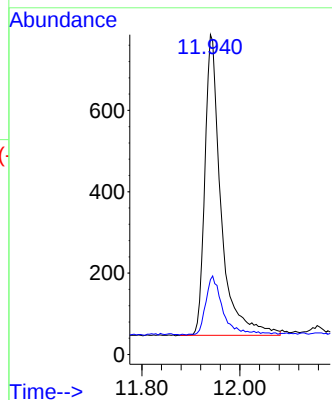
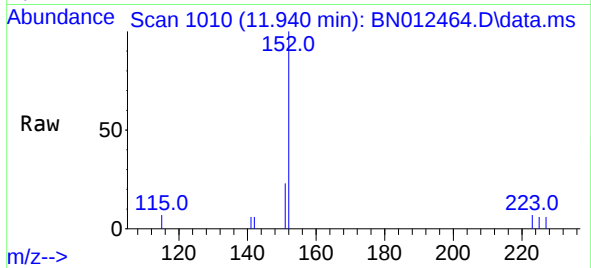




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 11.940 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

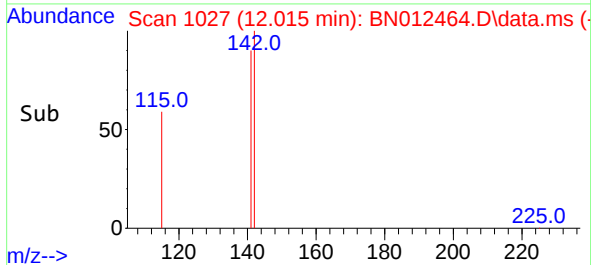
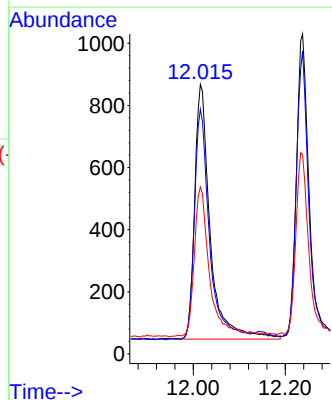
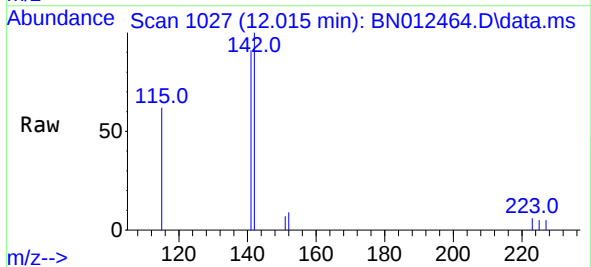
Instrument :
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ClientSampleId :
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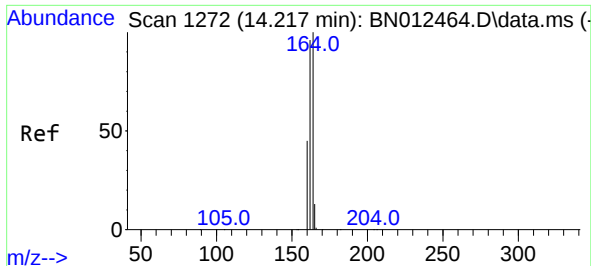
Tgt Ion:152 Resp: 1687
Ion Ratio Lower Upper
152 100
151 20.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.37 ng
RT: 12.015 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:142 Resp: 1917
Ion Ratio Lower Upper
142 100
141 90.8 69.4 104.2
115 61.9 35.7 53.5#

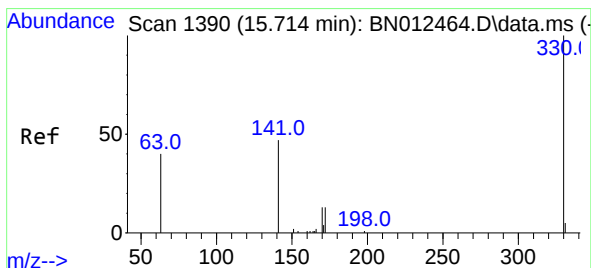
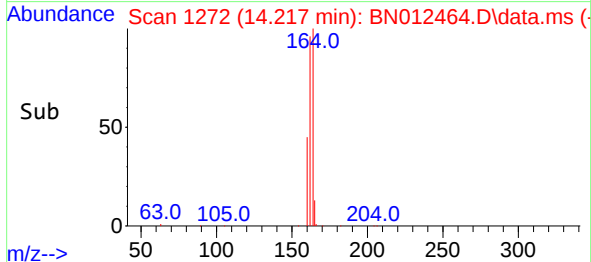
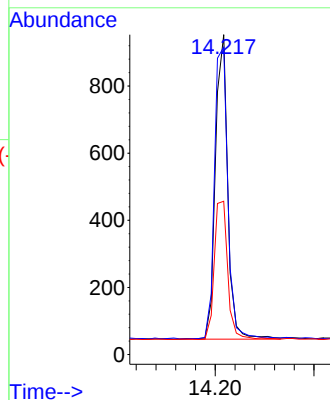
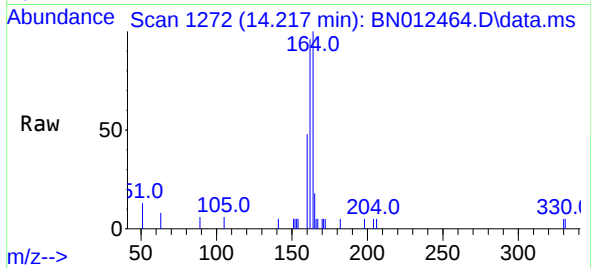




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

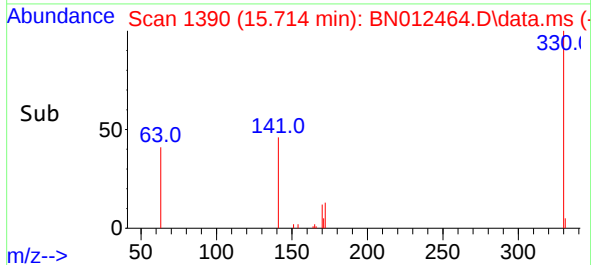
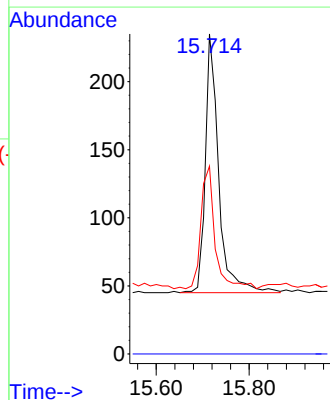
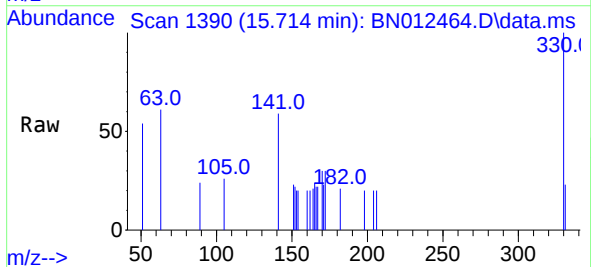
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

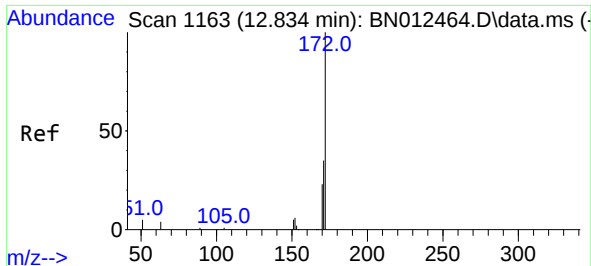
Tgt Ion:164 Resp: 1566
Ion Ratio Lower Upper
164 100
162 96.1 80.6 120.8
160 48.0 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.34 ng
RT: 15.714 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:330 Resp: 381
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 49.3 34.4 51.6

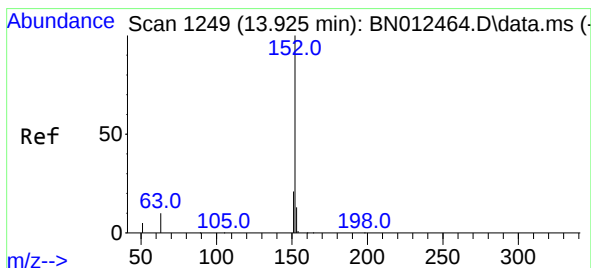
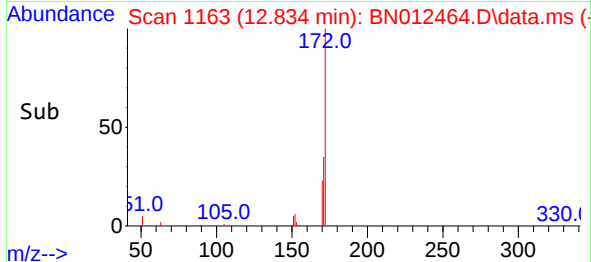
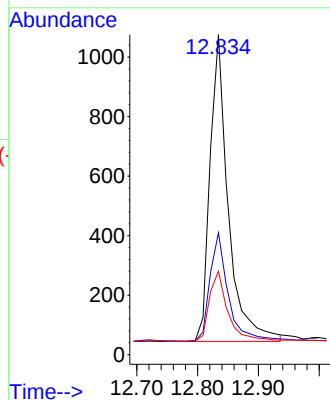
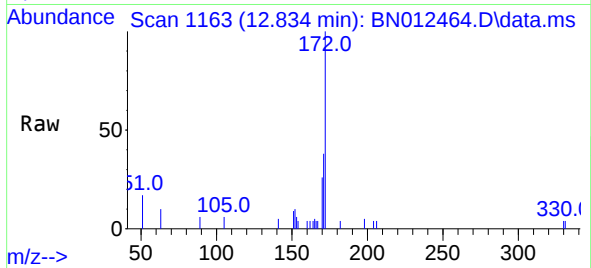




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.834 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

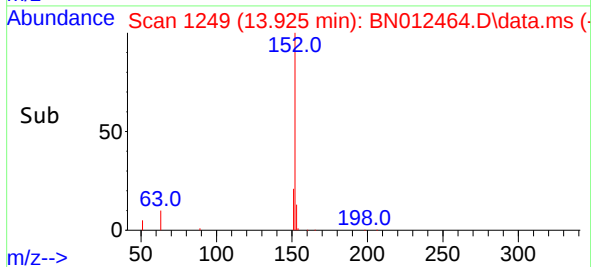
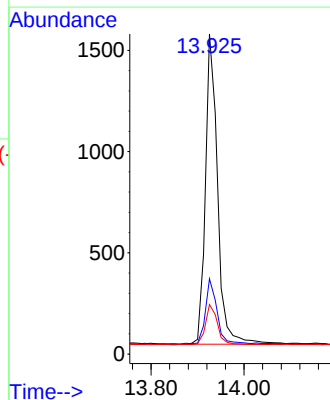
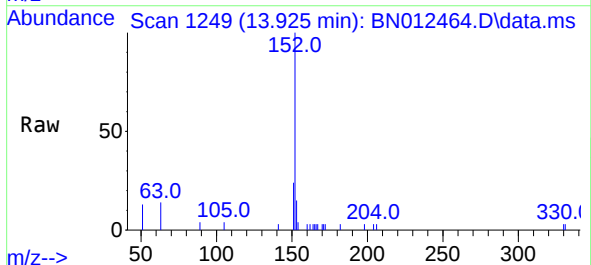
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

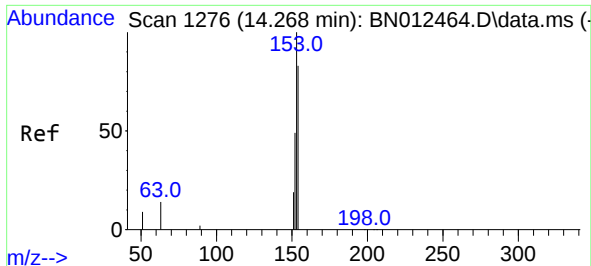
Tgt Ion:	172	Resp:	2149
Ion	Ratio	Lower	Upper
172	100		
171	38.1	28.2	42.4
170	26.1	20.0	30.0



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.925 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:	152	Resp:	2791
Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.8	23.8
153	13.5	10.6	16.0

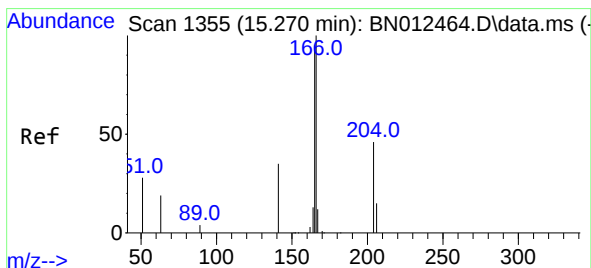
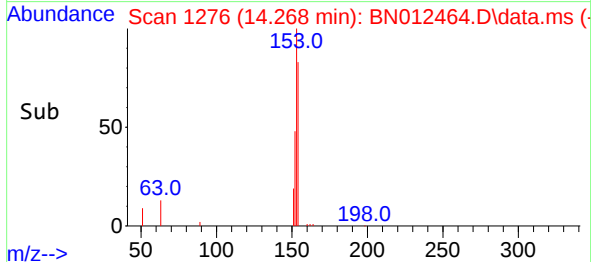
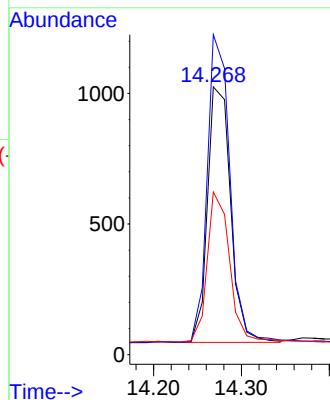
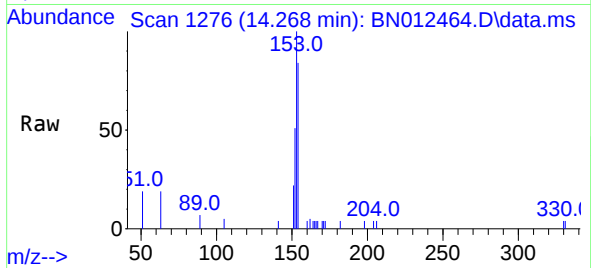




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.268 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

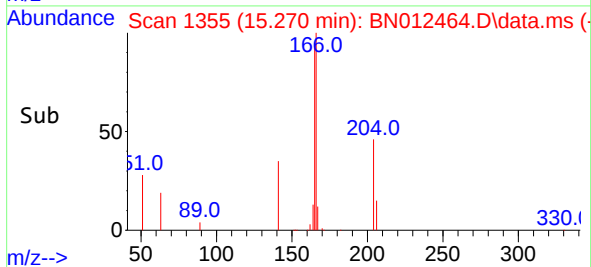
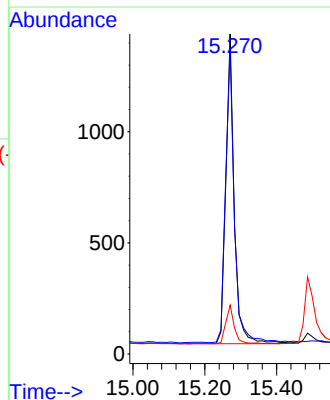
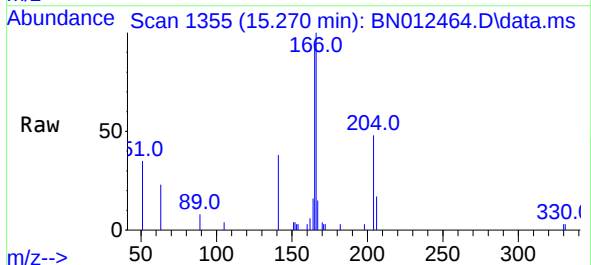
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

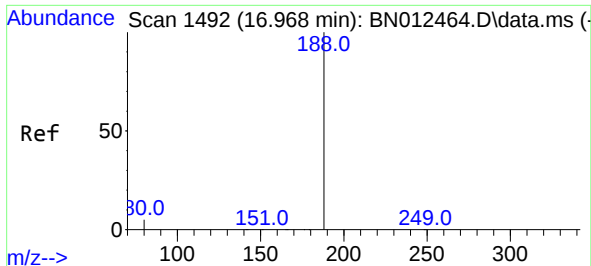
Tgt Ion:154 Resp: 1791
Ion Ratio Lower Upper
154 100
153 117.9 83.6 125.4
152 56.7 43.9 65.9



#18
Fluorene
Concen: 0.36 ng
RT: 15.270 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:166 Resp: 2256
Ion Ratio Lower Upper
166 100
165 98.7 78.6 118.0
167 12.9 10.7 16.1

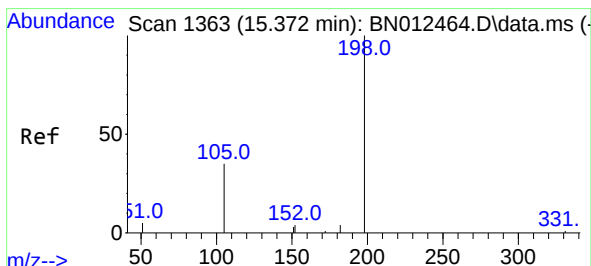
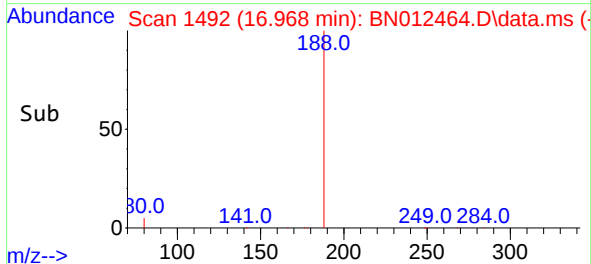
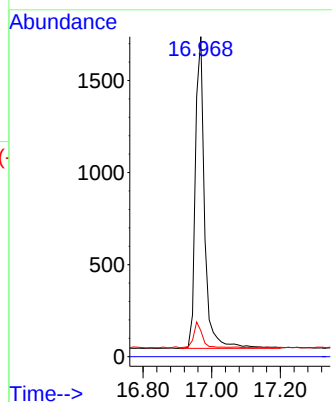
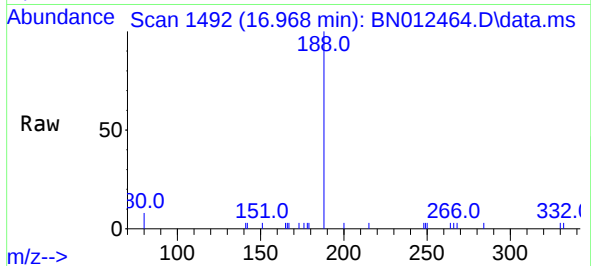




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

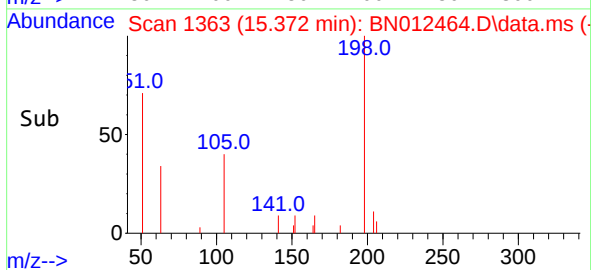
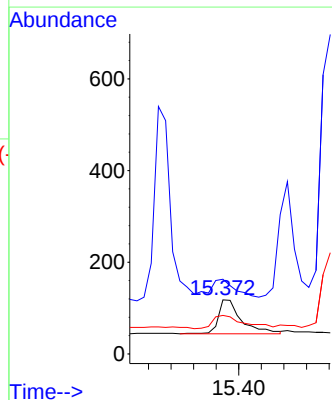
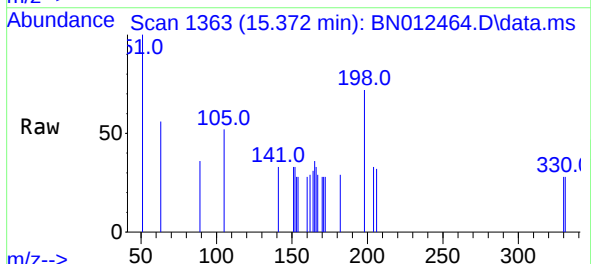
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

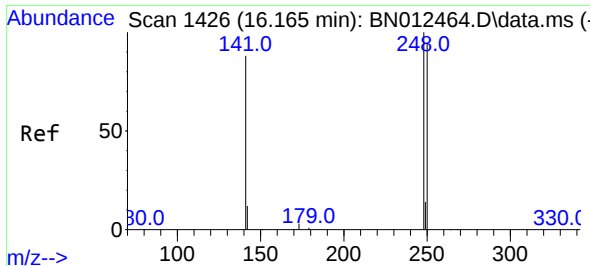
Tgt Ion:188 Resp: 3177
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.28 ng
RT: 15.372 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:198 Resp: 210
Ion Ratio Lower Upper
198 100
51 138.1 43.5 65.3#
105 71.2 27.2 40.8#

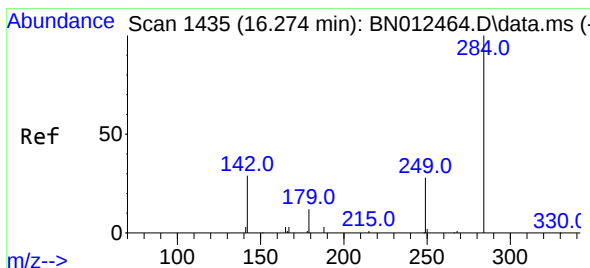
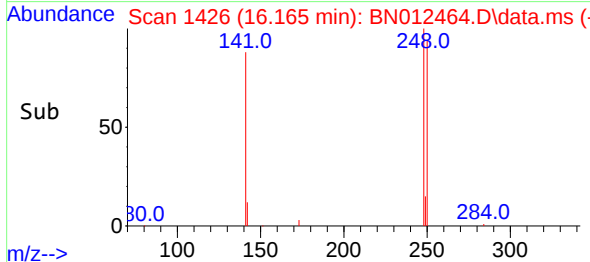
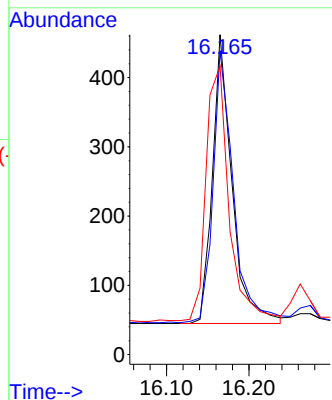
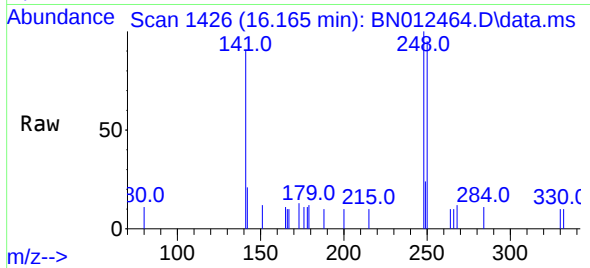




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.165 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

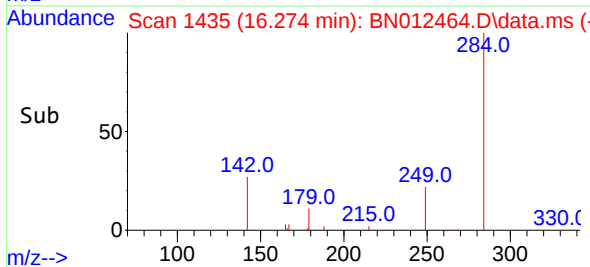
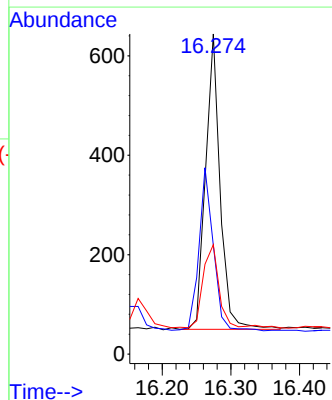
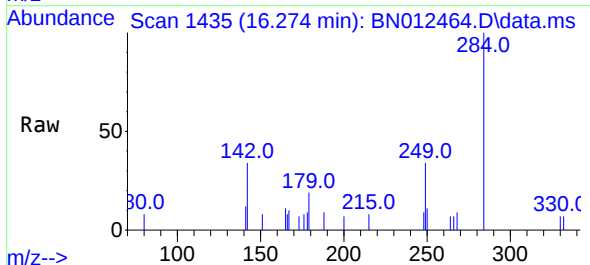
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

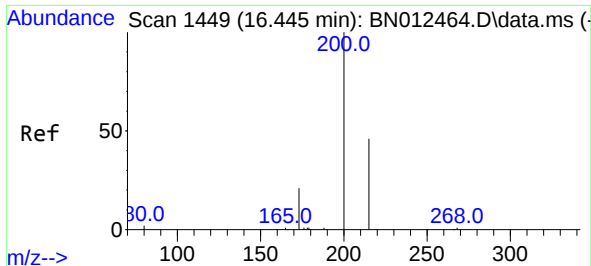
Tgt Ion:	248	Resp:	689
Ion	Ratio	Lower	Upper
248	100		
250	95.0	77.3	115.9
141	90.3	57.8	86.8#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.274 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:	284	Resp:	876
Ion	Ratio	Lower	Upper
284	100		
142	54.0	32.0	48.0#
249	30.6	27.0	40.6

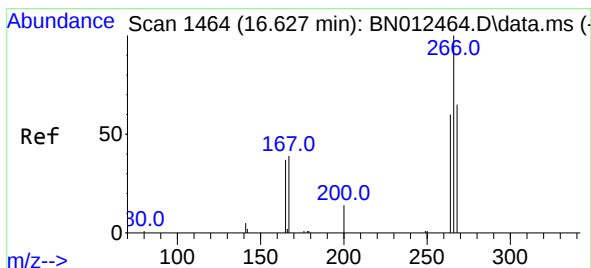
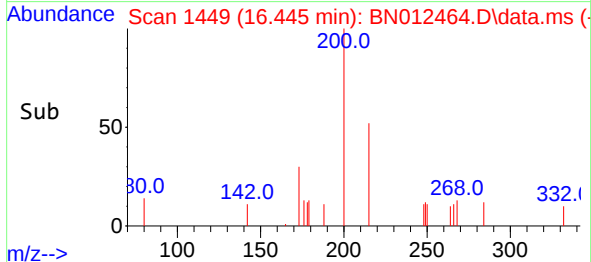
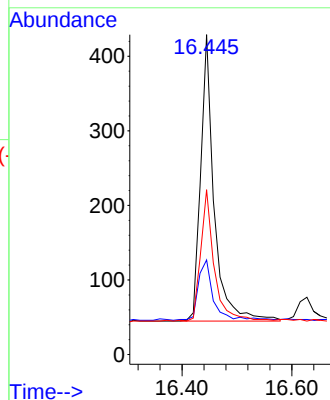
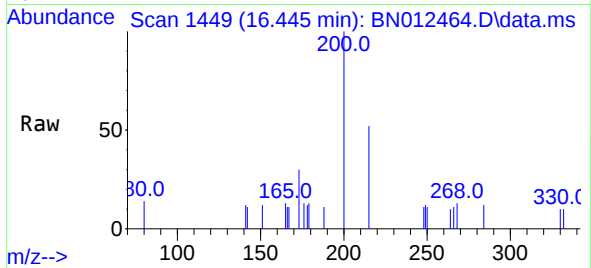




#23
Atrazine
Concen: 0.35 ng
RT: 16.445 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

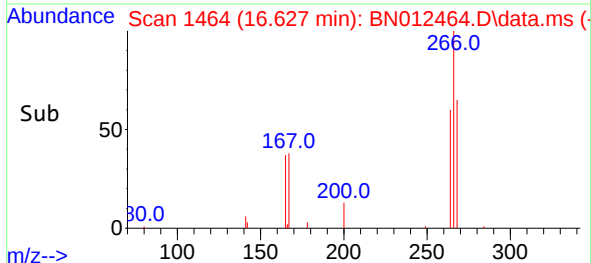
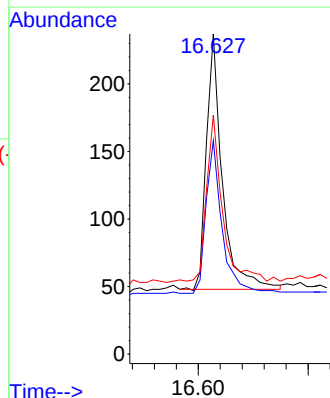
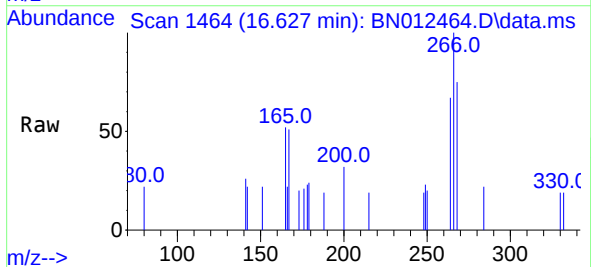
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

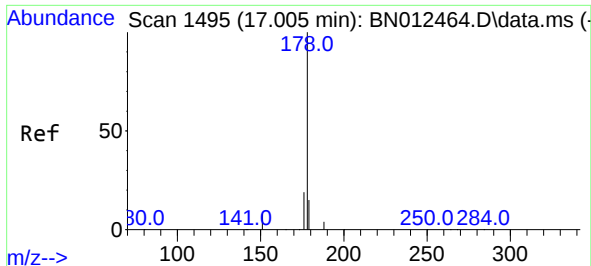
Tgt Ion:	200	Resp:	652
Ion	Ratio	Lower	Upper
200	100		
173	29.6	22.8	34.2
215	51.5	38.1	57.1



#24
Pentachlorophenol
Concen: 0.35 ng
RT: 16.627 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:	266	Resp:	380
Ion	Ratio	Lower	Upper
266	100		
264	62.1	50.9	76.3
268	64.2	51.5	77.3

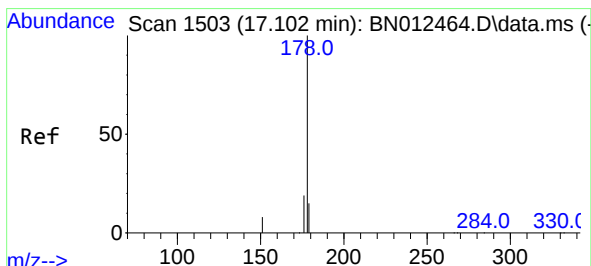
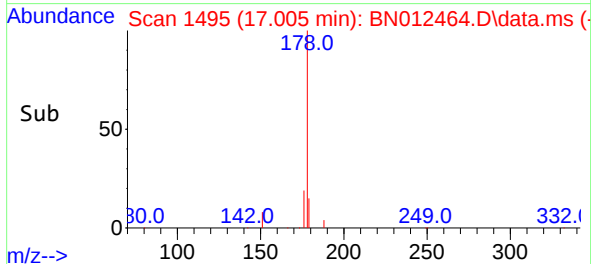
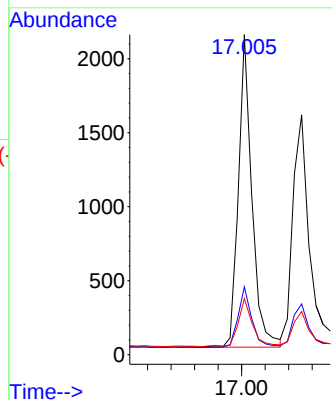
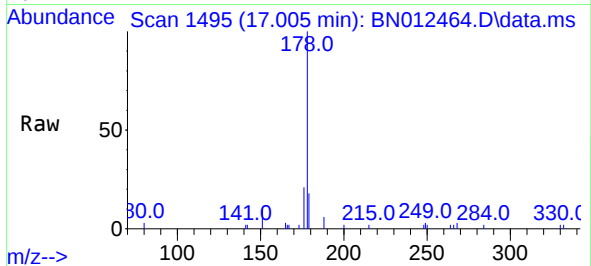




#25
Phenanthrene
Concen: 0.36 ng
RT: 17.005 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

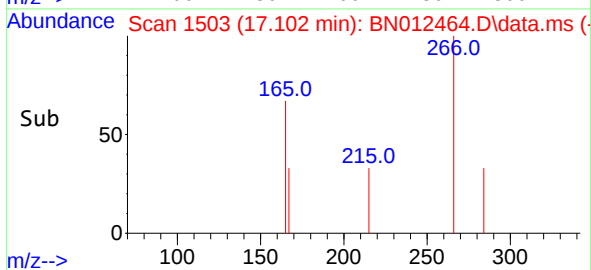
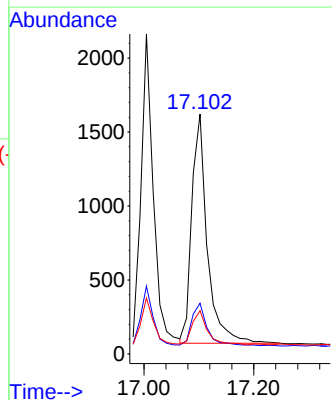
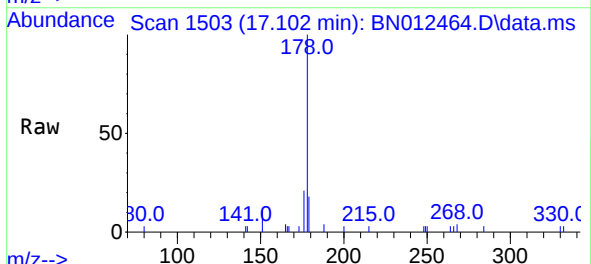
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

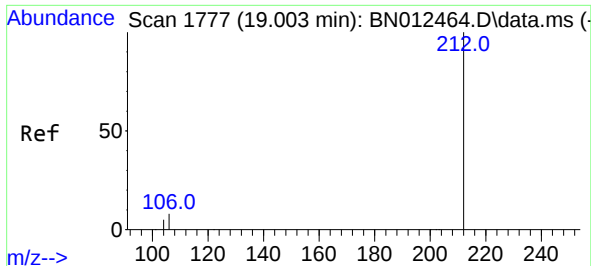
Tgt Ion:178 Resp: 3355
Ion Ratio Lower Upper
178 100
176 19.8 14.8 22.2
179 16.6 12.4 18.6



#26
Anthracene
Concen: 0.35 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:178 Resp: 3046
Ion Ratio Lower Upper
178 100
176 19.2 14.8 22.2
179 14.9 12.5 18.7

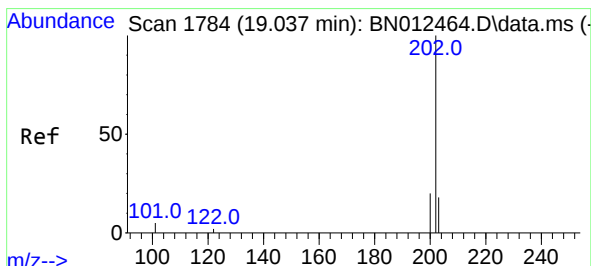
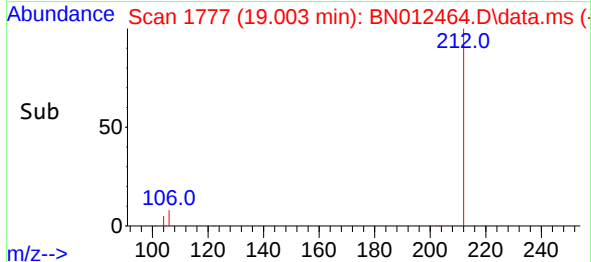
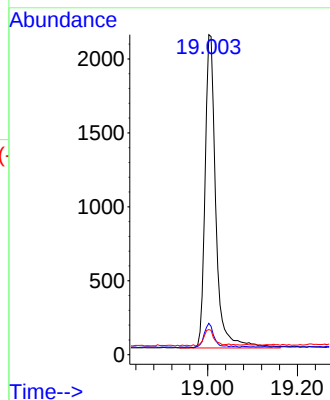
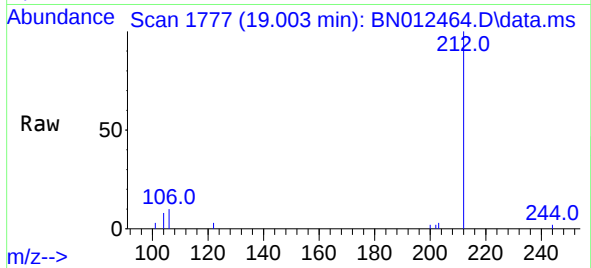




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.003 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

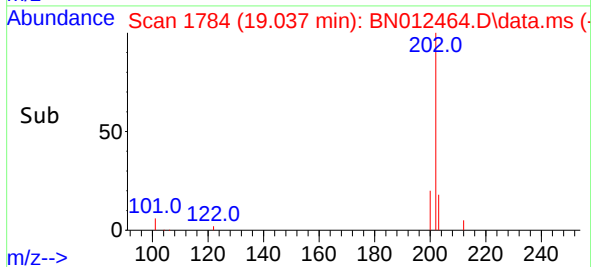
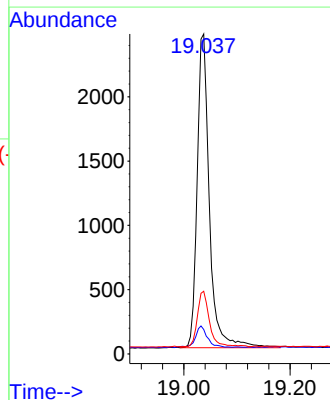
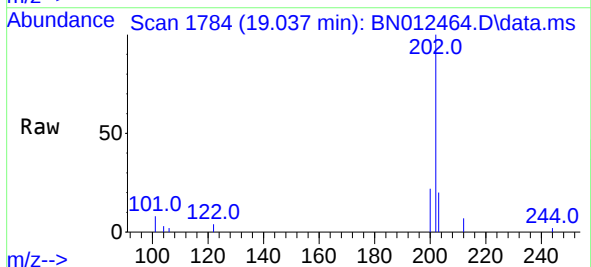
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

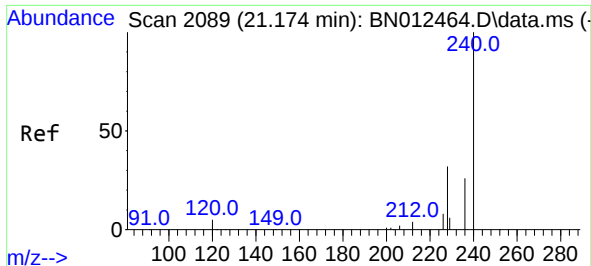
Tgt Ion:212 Resp: 3523
Ion Ratio Lower Upper
212 100
106 7.2 6.8 10.2
104 5.0 4.1 6.1



#28
Fluoranthene
Concen: 0.35 ng
RT: 19.037 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:202 Resp: 3901
Ion Ratio Lower Upper
202 100
101 6.7 5.8 8.6
203 17.1 13.7 20.5

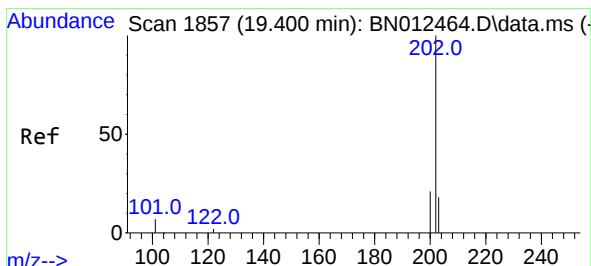
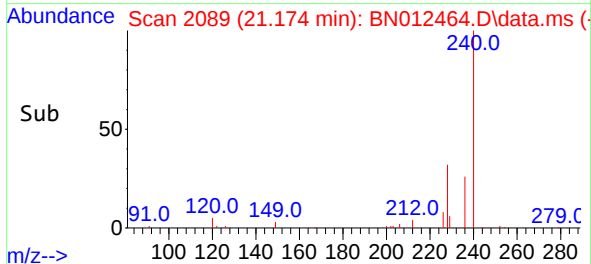
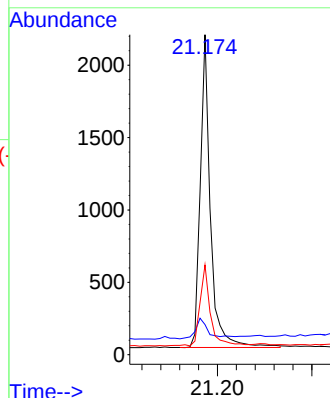
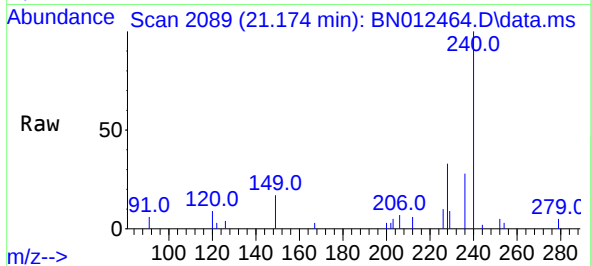




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.174 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

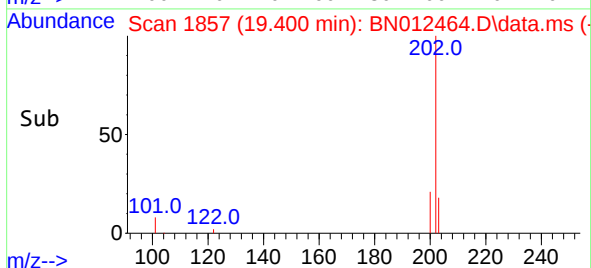
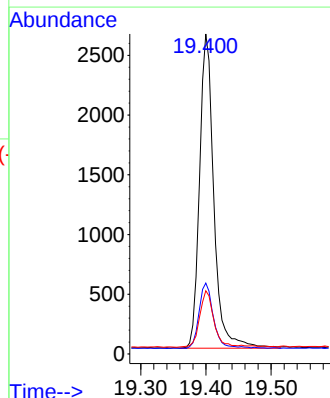
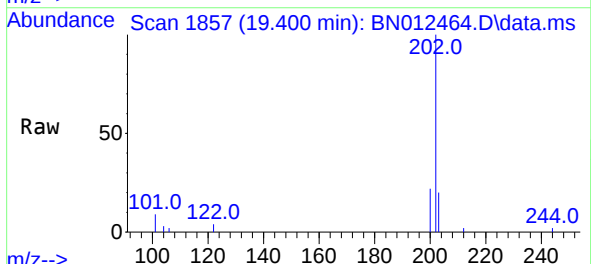
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

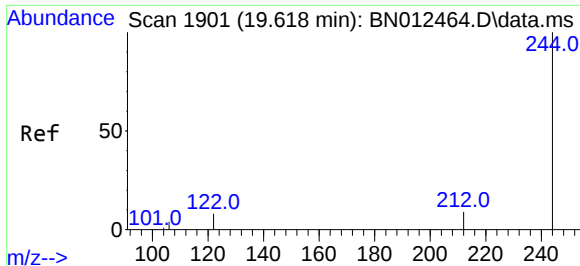
Tgt Ion:240 Resp: 3234
Ion Ratio Lower Upper
240 100
120 9.4 5.3 7.9#
236 28.0 21.8 32.8



#30
Pyrene
Concen: 0.37 ng
RT: 19.400 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:202 Resp: 4019
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.7 13.8 20.8

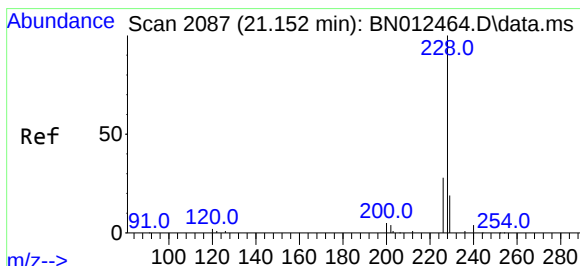
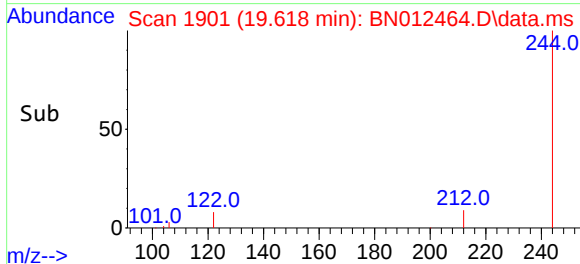
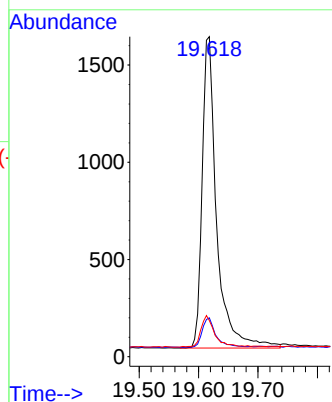
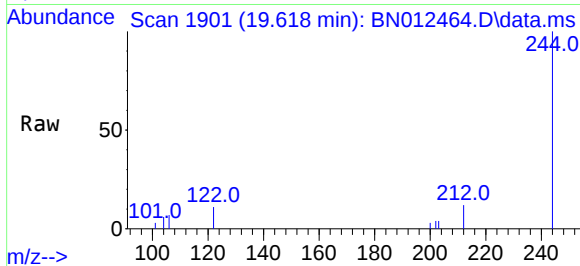




#31
Terphenyl-d14
Concen: 0.36 ng
RT: 19.618 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

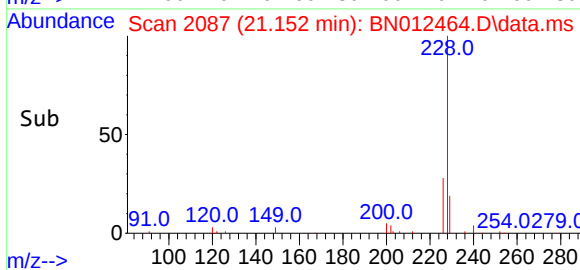
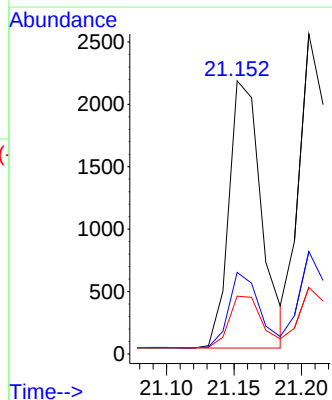
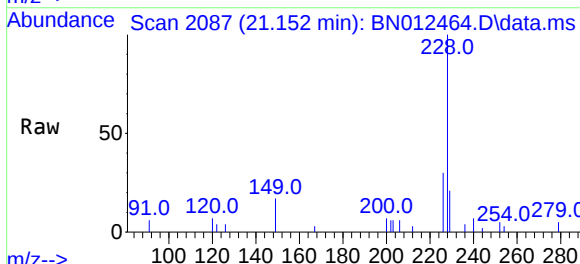
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

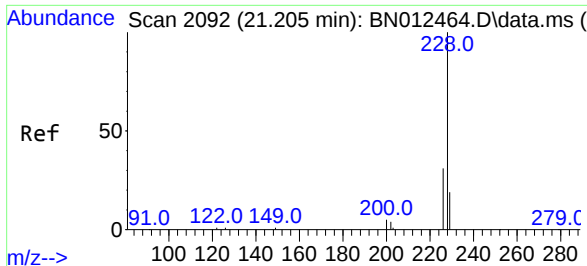
Tgt Ion:244 Resp: 2721
Ion Ratio Lower Upper
244 100
212 12.2 7.3 10.9#
122 11.3 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.152 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:228 Resp: 3596
Ion Ratio Lower Upper
228 100
226 29.9 22.3 33.5
229 21.2 15.7 23.5

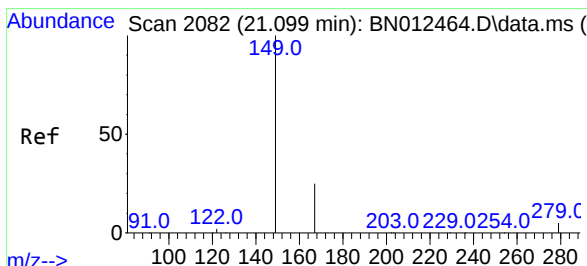
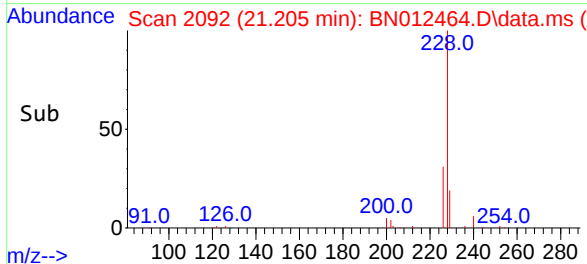
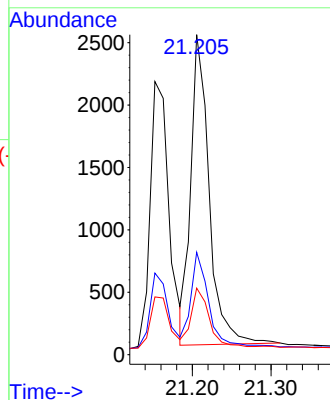
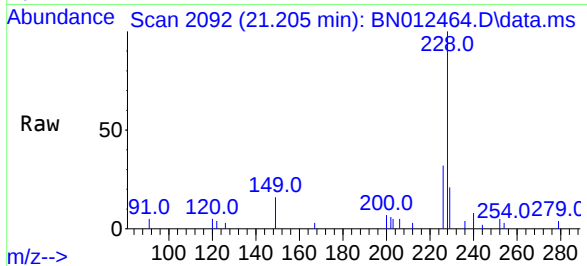




#33
Chrysene
Concen: 0.37 ng
RT: 21.205 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

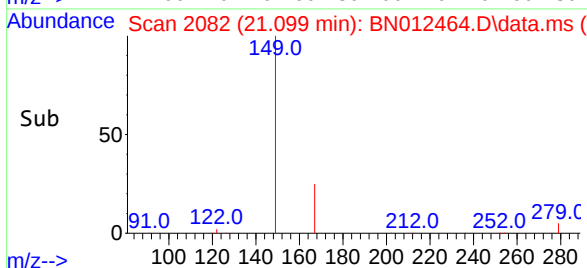
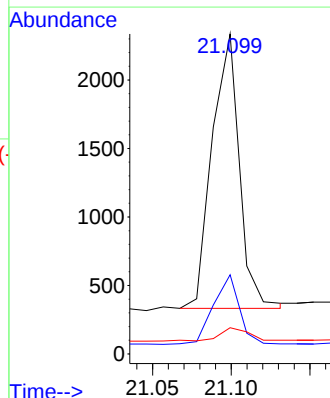
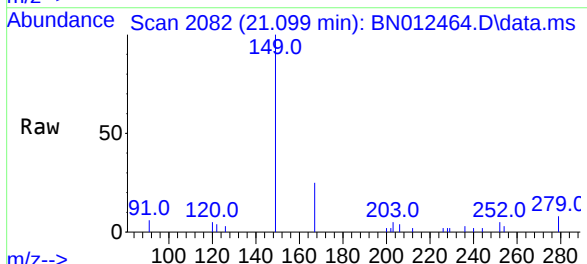
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

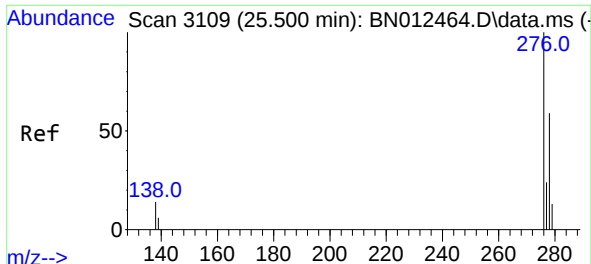
Tgt Ion:	228	Resp:	4043
Ion Ratio	Lower	Upper	
228	100		
226	32.0	24.2	36.2
229	20.8	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.37 ng
RT: 21.099 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:	149	Resp:	2415
Ion Ratio	Lower	Upper	
149	100		
167	23.4	23.2	34.8
279	4.8	3.9	5.9

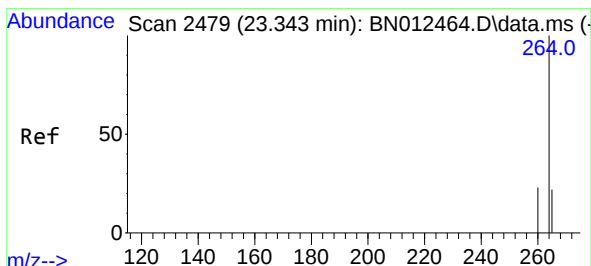
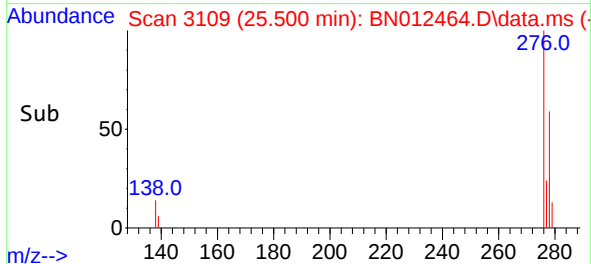
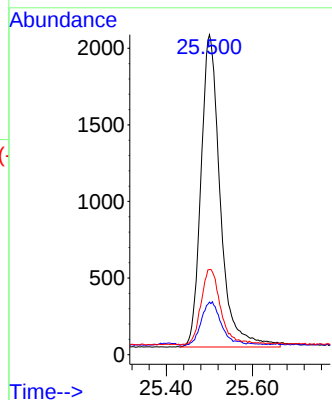
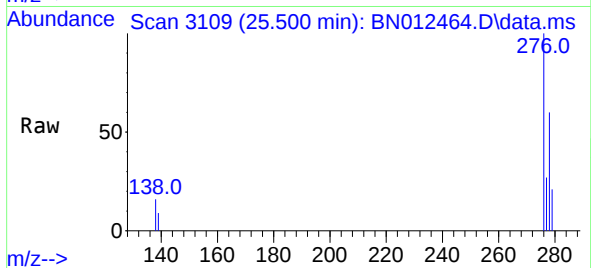




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.500 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

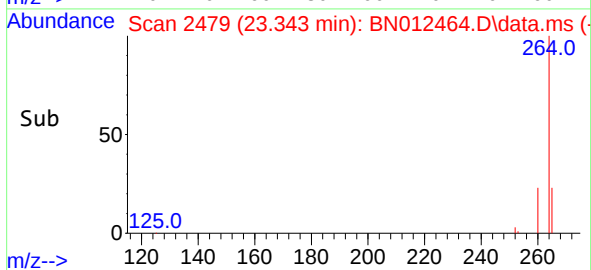
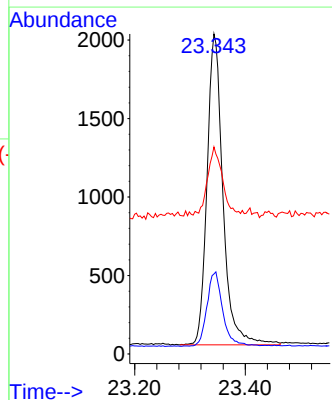
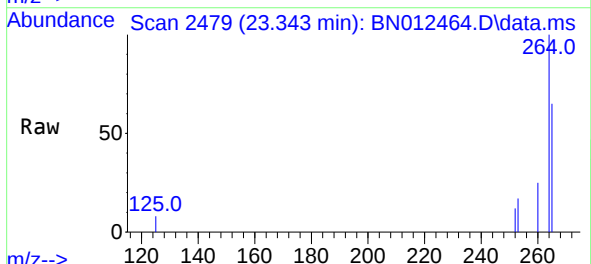
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

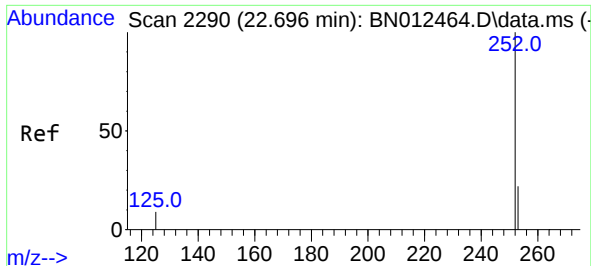
Tgt Ion:276 Resp: 6339
Ion Ratio Lower Upper
276 100
138 14.4 13.3 19.9
277 24.1 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.343 min Scan# 2479
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:264 Resp: 3963
Ion Ratio Lower Upper
264 100
260 25.0 19.8 29.6
265 64.7 51.4 77.0

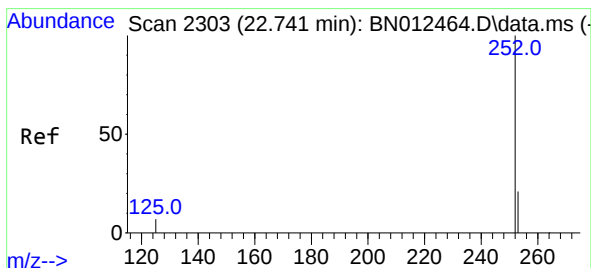
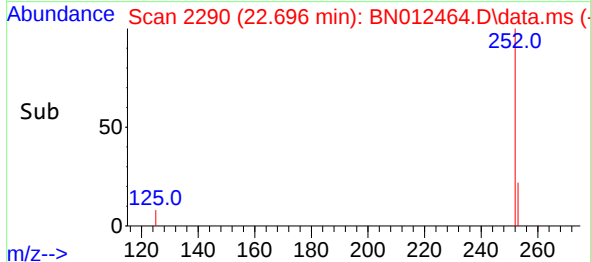
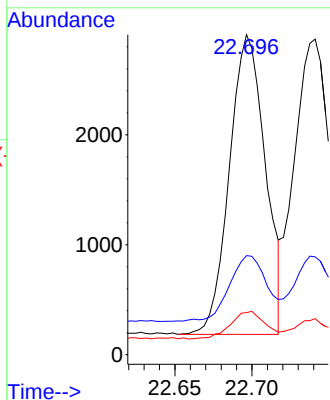
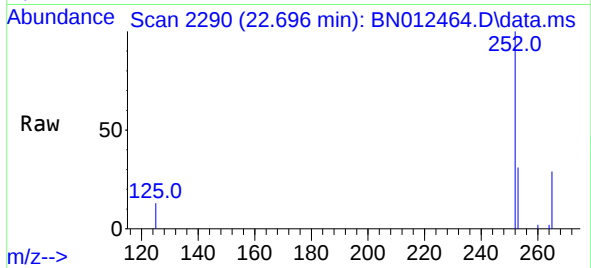




#37
Benzo(b)fluoranthene
Concen: 0.35 ng
RT: 22.696 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

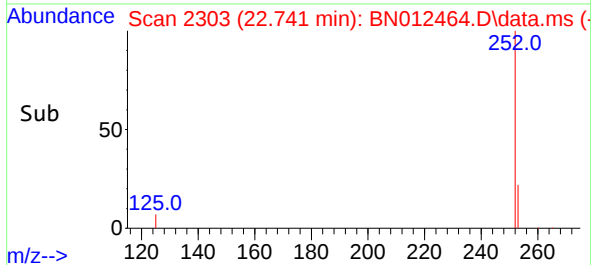
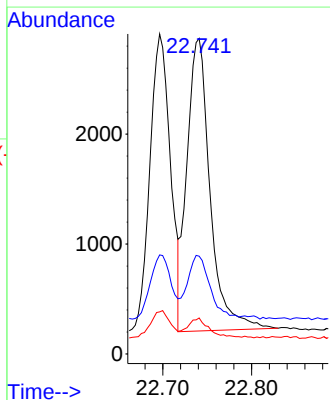
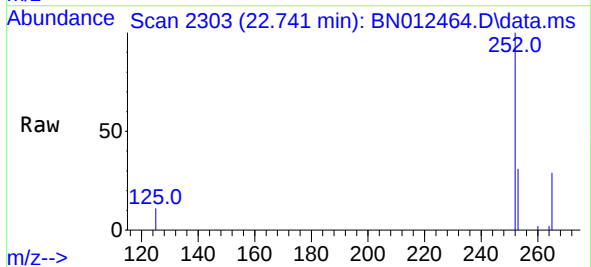
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

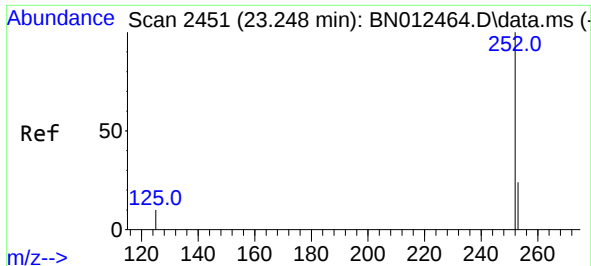
Tgt Ion:252 Resp: 4412
Ion Ratio Lower Upper
252 100
253 31.0 20.1 30.1#
125 13.2 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.35 ng
RT: 22.741 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:252 Resp: 4823
Ion Ratio Lower Upper
252 100
253 31.0 19.8 29.8#
125 11.4 7.1 10.7#

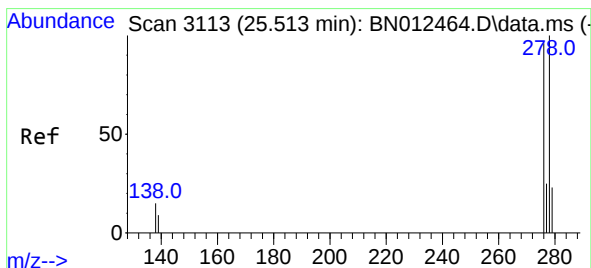
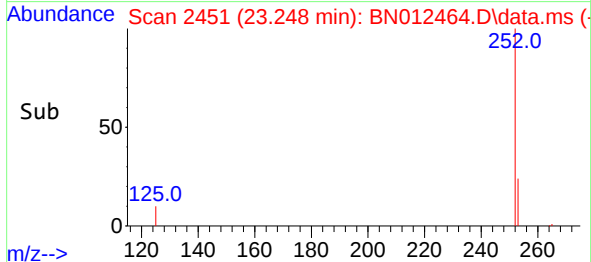
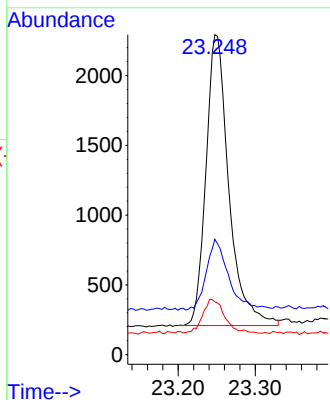
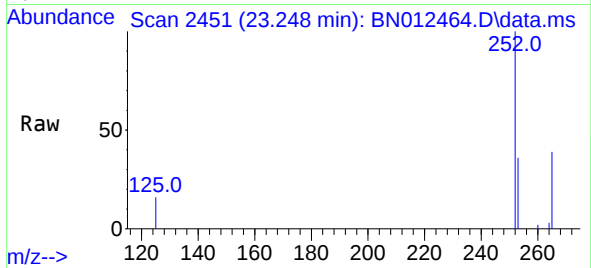




#39
Benzo(a)pyrene
Concen: 0.36 ng
RT: 23.248 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

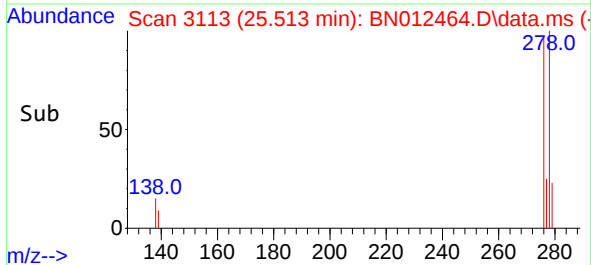
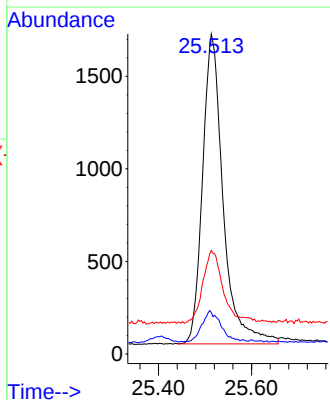
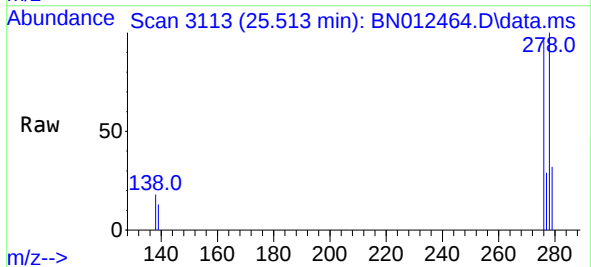
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

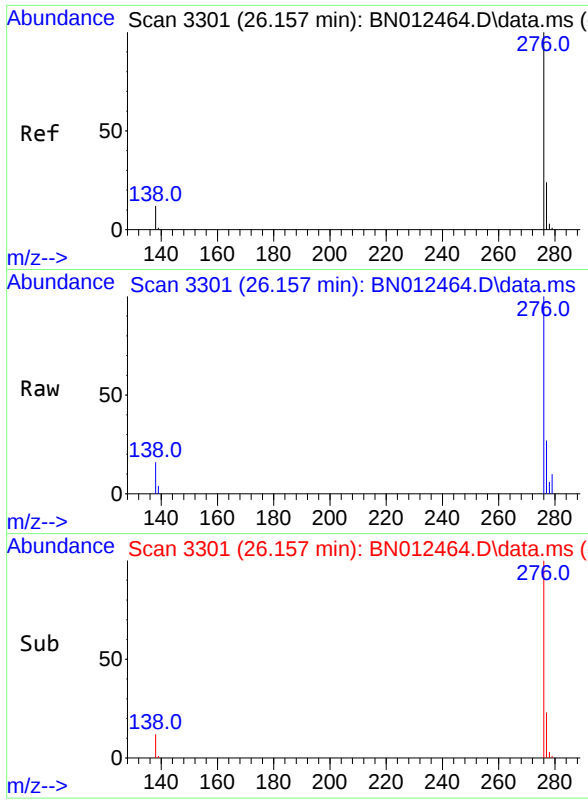
Tgt Ion:252 Resp: 4312
Ion Ratio Lower Upper
252 100
253 36.0 21.3 31.9#
125 16.5 8.3 12.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 25.513 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

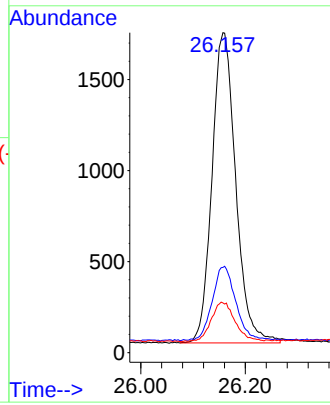
Tgt Ion:278 Resp: 5140
Ion Ratio Lower Upper
278 100
139 13.0 9.3 13.9
279 32.3 21.6 32.4





#41
Benzo(g,h,i)perylene
Concen: 0.37 ng
RT: 26.157 min Scan# 3301
Delta R.T. 0.000 min
Lab File: BN012464.D
Acq: 30 Oct 2020 11:34

Tgt Ion:	276	Resp:	5368
Ion	Ratio	Lower	Upper
276	100		
277	26.6	19.8	29.8
138	15.5	11.7	17.5



Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4