

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052121\
 Data File : BN014691.D
 Acq On : 21 May 2021 13:49
 Operator : CG/JU
 Sample : M2383-09MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 KTW-02MS

Quant Time: May 21 14:22:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 21 11:30:28 2021
 Response via : Initial Calibration

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

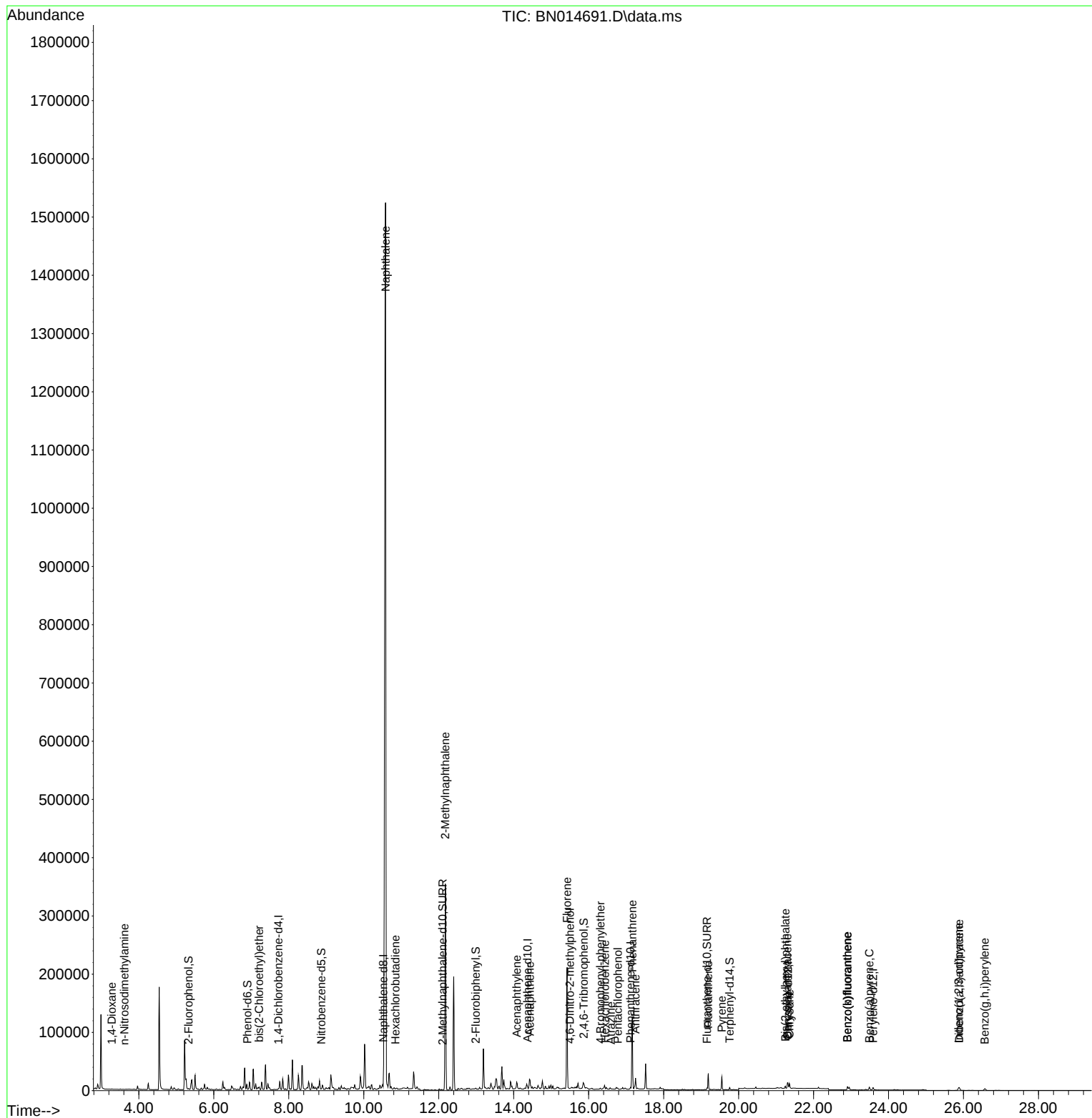
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.725	152	721	0.40	ng	# 0.00
7) Naphthalene-d8	10.518	136	2832	0.40	ng	# 0.01
13) Acenaphthene-d10	14.372	164	2251	0.40	ng	# 0.00
19) Phenanthrene-d10	17.116	188	3859	0.40	ng	# 0.00
29) Chrysene-d12	21.322	240	4895	0.40	ng	# 0.00
35) Perylene-d12	23.589	264	5328	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.325	112	1211	0.63	ng	0.00
5) Phenol-d6	6.895	99	197	0.08	ng	0.00
8) Nitrobenzene-d5	8.870	82	506	0.21	ng	0.00
11) 2-Methylnaphthalene-d10	12.102	152	1038	0.15	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	381	0.36	ng	0.00
15) 2-Fluorobiphenyl	12.989	172	1735	0.21	ng	0.00
27) Fluoranthene-d10	19.161	212	3475	0.20	ng	0.00
31) Terphenyl-d14	19.761	244	3979	0.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.279	88	466	0.43	ng	# 85
3) n-Nitrosodimethylamine	3.617	42	32	0.09	ng	# 65
6) bis(2-Chloroethyl)ether	7.209	93	3353	1.59	ng	# 62
9) Naphthalene	10.581	128	2516098	336.27	ng	# 98
10) Hexachlorobutadiene	10.847	225	385	0.21	ng	# 95
12) 2-Methylnaphthalene	12.178	142	236169	43.38	ng	# 88
16) Acenaphthylene	14.080	152	7212	0.87	ng	# 71
17) Acenaphthene	14.435	154	10666	1.74	ng	93
18) Fluorene	15.425	166	138701	16.82	ng	99
20) 4,6-Dinitro-2-methylph...	15.501	198	158	0.40	ng	# 1
21) 4-Bromophenyl-phenylether	16.313	248	736	0.31	ng	# 62
22) Hexachlorobenzene	16.434	284	778	0.31	ng	# 87
23) Atrazine	16.592	200	859	0.57	ng	# 80
24) Pentachlorophenol	16.775	266	691	0.83	ng	# 35
25) Phenanthrene	17.164	178	139996	13.22	ng	99
26) Anthracene	17.250	178	19226	2.16	ng	# 83
28) Fluoranthene	19.191	202	24354	1.74	ng	97
30) Pyrene	19.553	202	19367	1.44	ng	96
32) Benzo(a)anthracene	21.300	228	8255	0.58	ng	96
33) Chrysene	21.353	228	6970	0.47	ng	95
34) Bis(2-ethylhexyl)phtha...	21.247	149	3063	0.77	ng	# 81
36) Indeno(1,2,3-cd)pyrene	25.872	276	7191	0.34	ng	# 87
37) Benzo(b)fluoranthene	22.905	252	7448	0.41	ng	# 93
38) Benzo(k)fluoranthene	22.905	252	7448	0.40	ng	93
39) Benzo(a)pyrene	23.486	252	6397	0.42	ng	95
40) Dibenzo(a,h)anthracene	25.886	278	4945	0.27	ng	# 94
41) Benzo(g,h,i)perylene	26.567	276	6490	0.37	ng	# 91

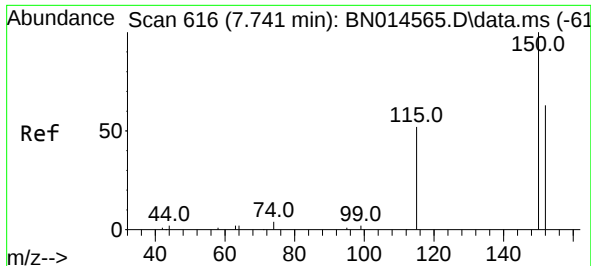
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052121\
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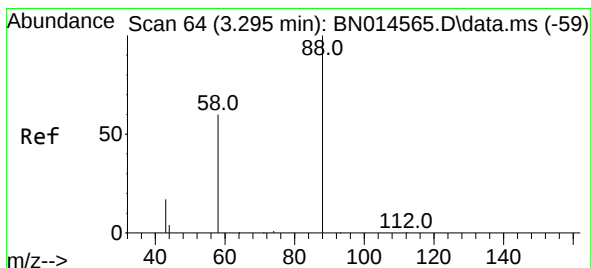
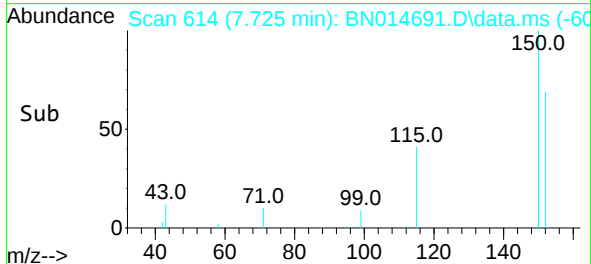
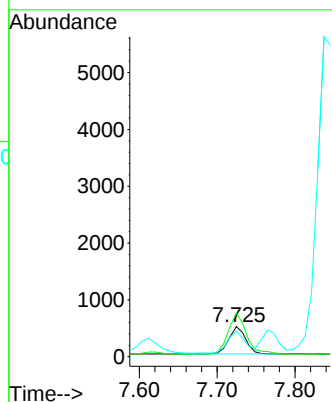
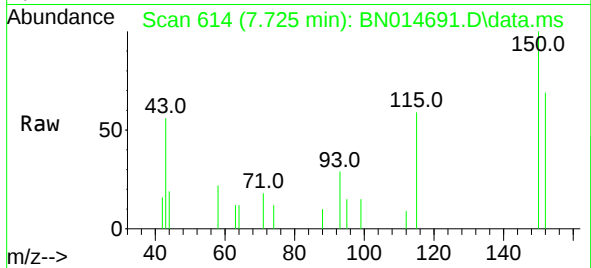




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.725 min Scan# 614
 Delta R.T. -0.000 min
 Lab File: BN014691.D
 Acq: 21 May 2021 13:49

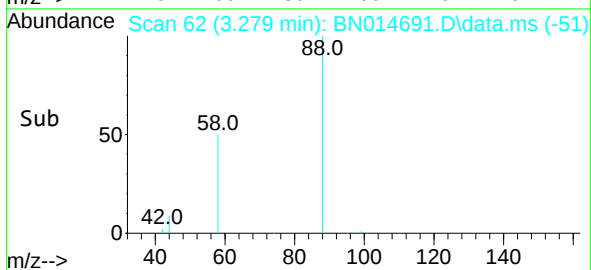
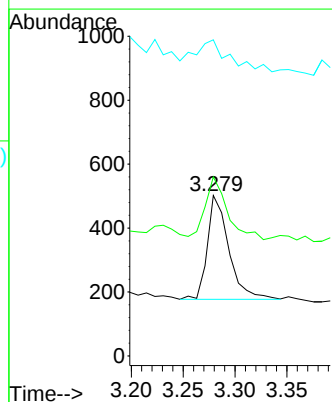
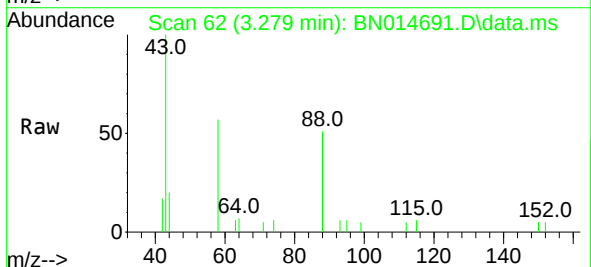
Instrument :
 BNA_N
 ClientSampled :
 KTW-02MS

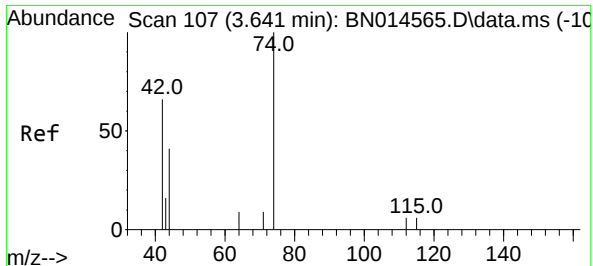
Tgt Ion:152 Resp: 721
 Ion Ratio Lower Upper
 152 100
 150 145.2 123.8 185.8
 115 85.3 47.0 70.4#



#2
 1,4-Dioxane
 Concen: 0.43 ng
 RT: 3.279 min Scan# 62
 Delta R.T. -0.008 min
 Lab File: BN014691.D
 Acq: 21 May 2021 13:49

Tgt Ion: 88 Resp: 466
 Ion Ratio Lower Upper
 88 100
 58 57.1 44.4 66.6
 43 43.1 15.9 23.9#

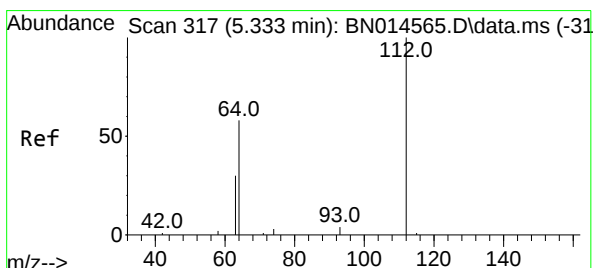
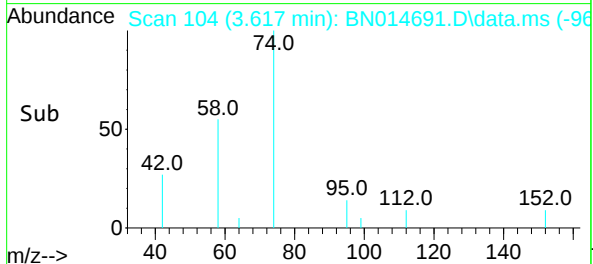
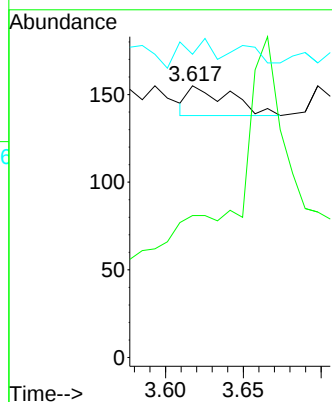
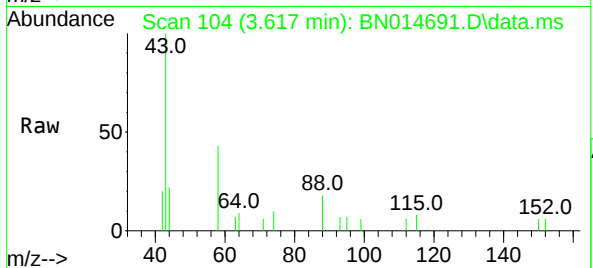




#3
n-Nitrosodimethylamine
Concen: 0.09 ng
RT: 3.617 min Scan# 104
Delta R.T. -0.032 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

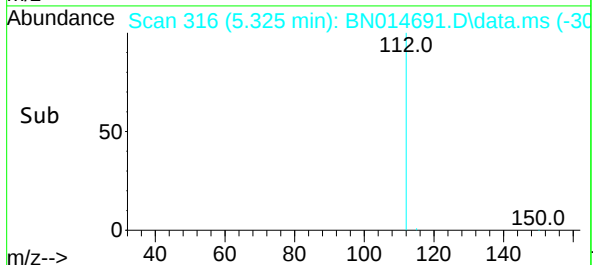
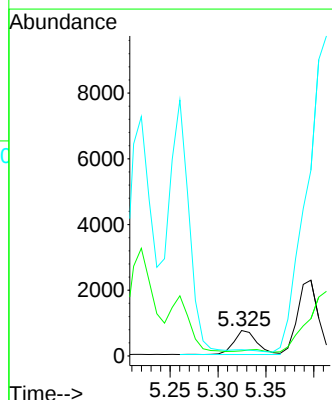
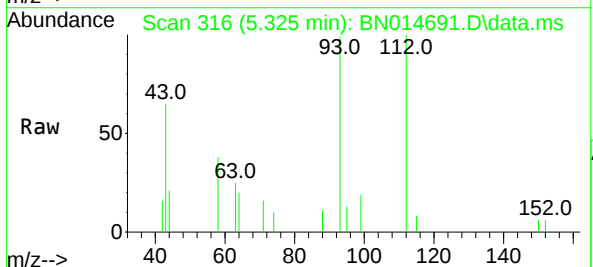
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BNA_N
ClientSampleId :
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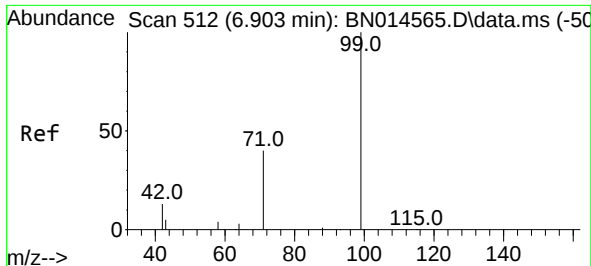
Tgt Ion: 42 Resp: 32
Ion Ratio Lower Upper
42 100
74 171.9 175.1 262.7#
44 68.8 7.5 11.3#



#4
2-Fluorophenol
Concen: 0.63 ng
RT: 5.325 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion: 112 Resp: 1211
Ion Ratio Lower Upper
112 100
64 9.1 41.8 62.6#
63 0.0 22.0 33.0#

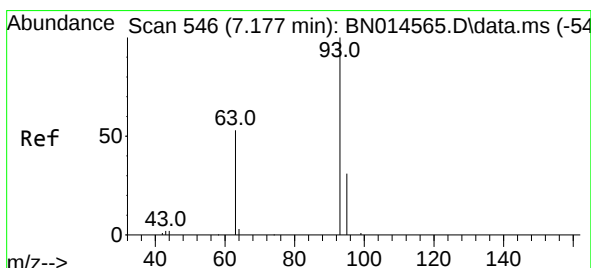
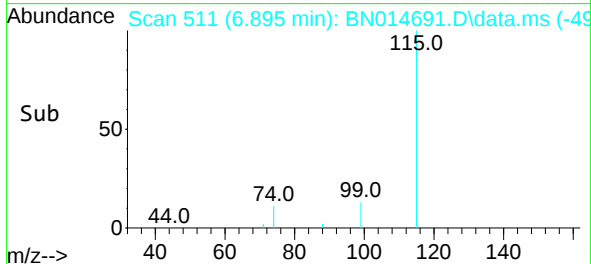
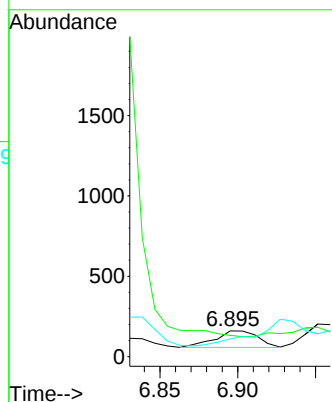
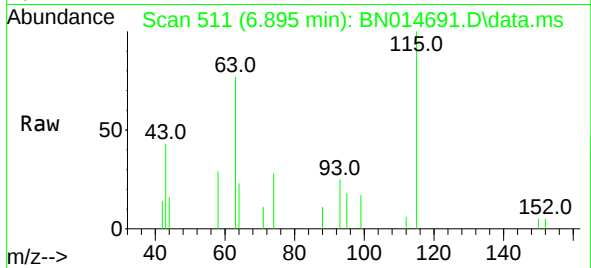




#5
Phenol-d6
Concen: 0.08 ng
RT: 6.895 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

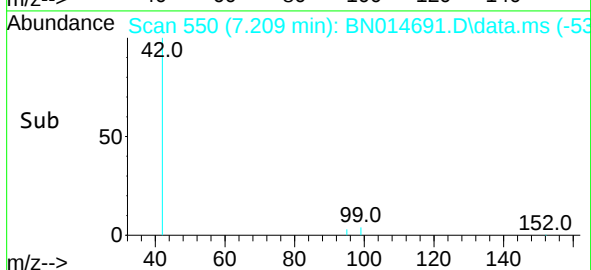
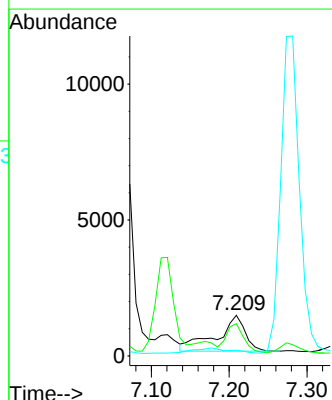
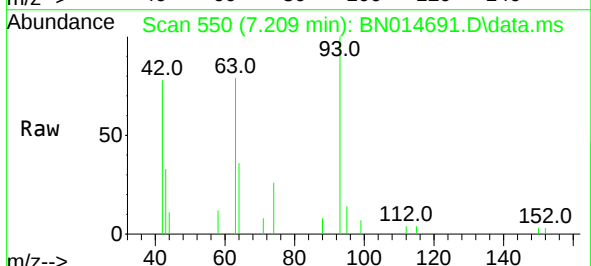
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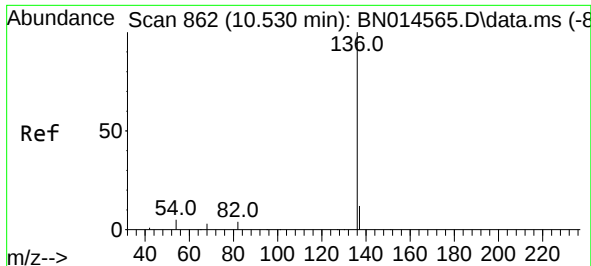
Tgt Ion: 99 Resp: 197
Ion Ratio Lower Upper
99 100
42 0.0 13.2 19.8#
71 0.0 26.2 39.2#



#6
bis(2-Chloroethyl)ether
Concen: 1.59 ng
RT: 7.209 min Scan# 550
Delta R.T. 0.056 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion: 93 Resp: 3353
Ion Ratio Lower Upper
93 100
63 49.4 58.0 87.0#
95 0.0 27.0 40.6#

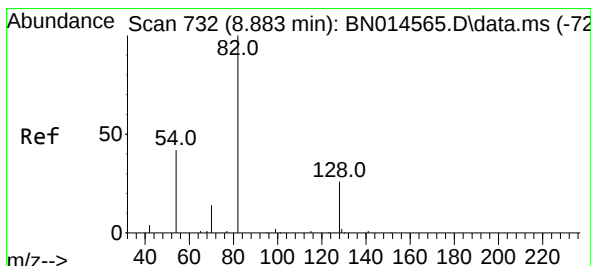
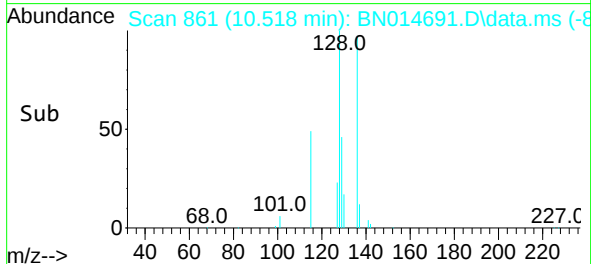
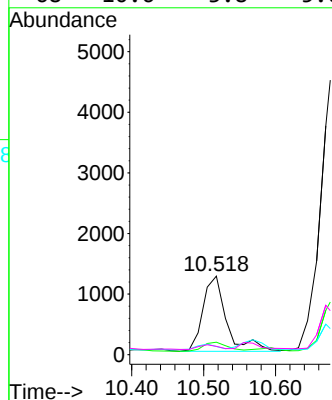
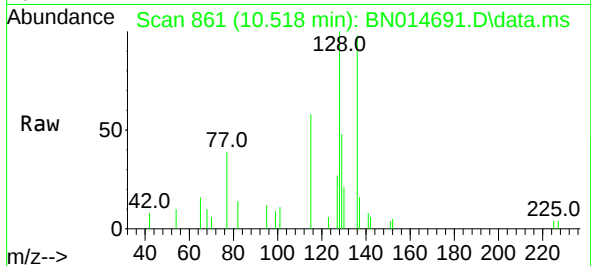




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.518 min Scan# 861
Delta R.T. 0.013 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

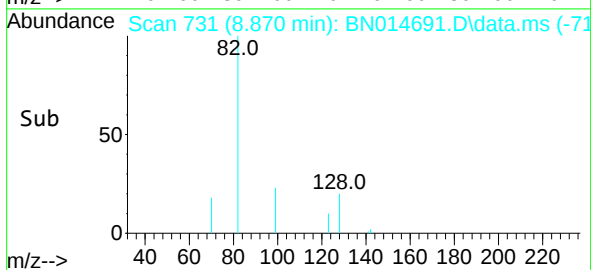
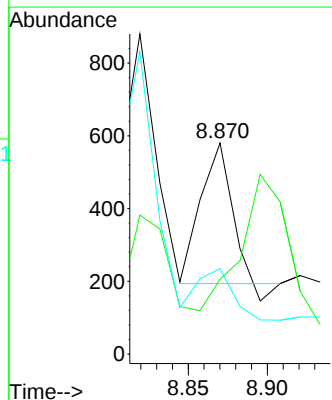
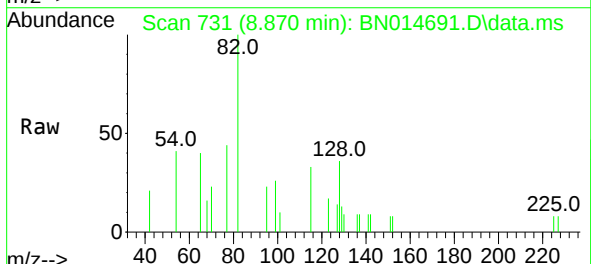
Instrument :
BNA_N
ClientSampleId :
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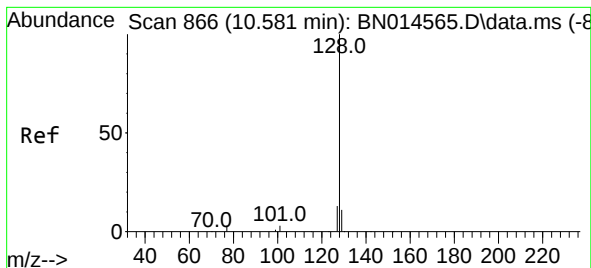
Tgt Ion:	136	Resp:	2832
Ion Ratio	100	Lower	Upper
136	100		
137	16.0	8.9	13.3#
54	10.4	3.8	5.8#
68	10.6	3.8	5.6#



#8
Nitrobenzene-d5
Concen: 0.21 ng
RT: 8.870 min Scan# 731
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:	82	Resp:	506
Ion Ratio	100	Lower	Upper
82	100		
128	35.5	29.5	44.3
54	40.5	36.9	55.3

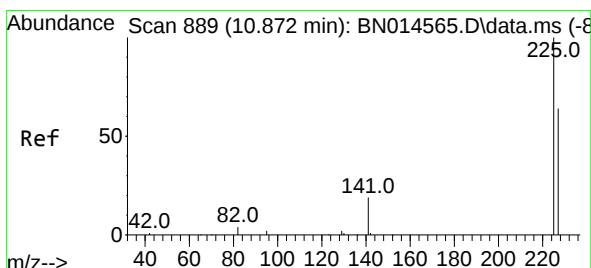
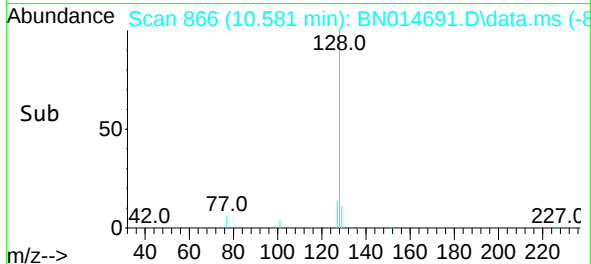
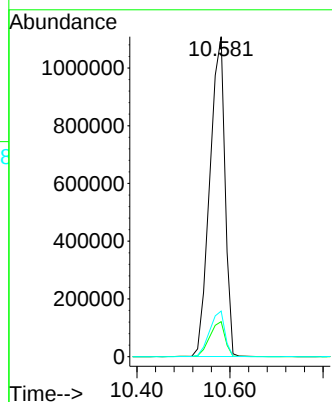
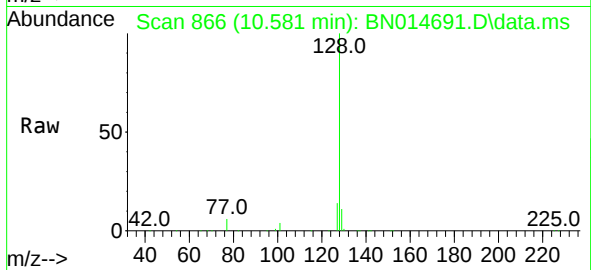




#9
Naphthalene
Concen: 336.27 ng
RT: 10.581 min Scan# 866
Delta R.T. 0.025 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

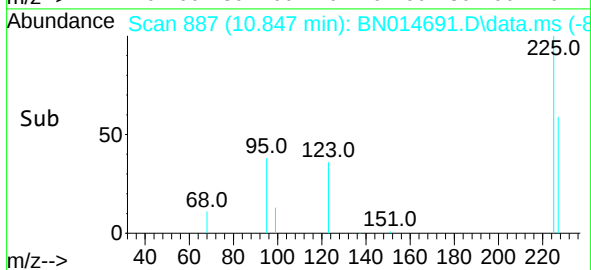
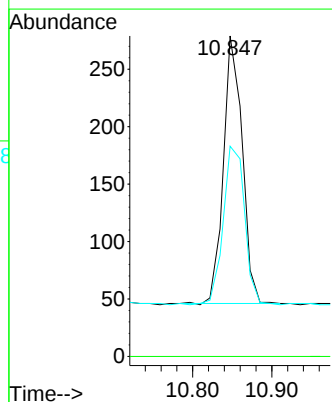
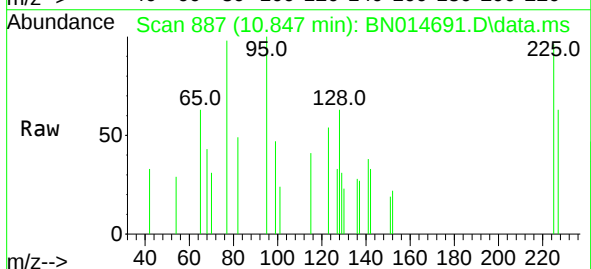
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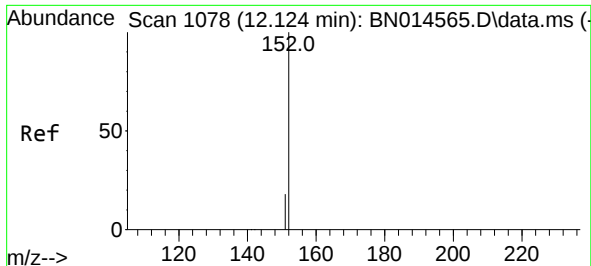
Tgt Ion:128 Resp: 2516098
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 14.2 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.21 ng
RT: 10.847 min Scan# 887
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:225 Resp: 385
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 67.5 50.9 76.3

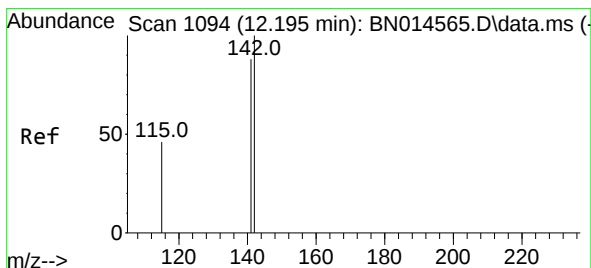
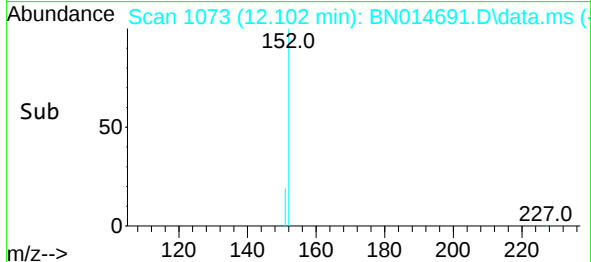
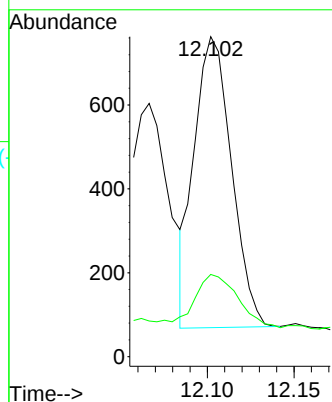
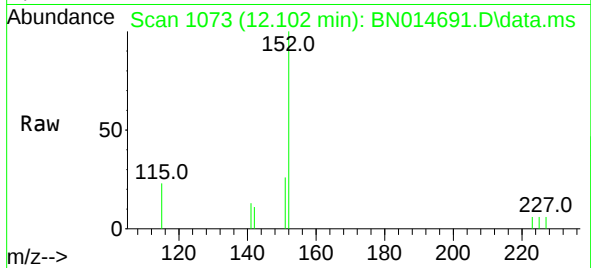




#11
2-Methylnaphthalene-d10
Concen: 0.15 ng
RT: 12.102 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

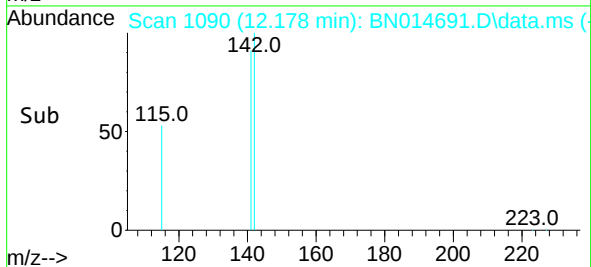
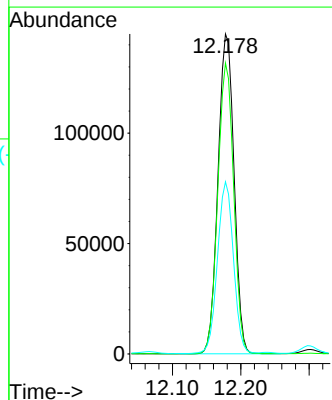
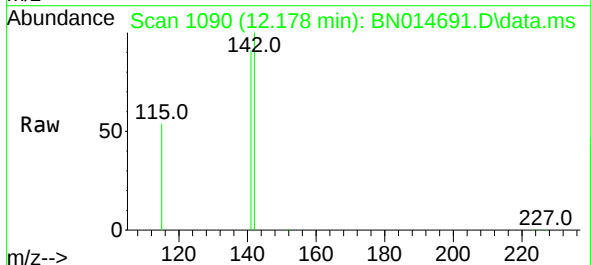
Instrument :
BNA_N
ClientSampleId :
KTW-02MS

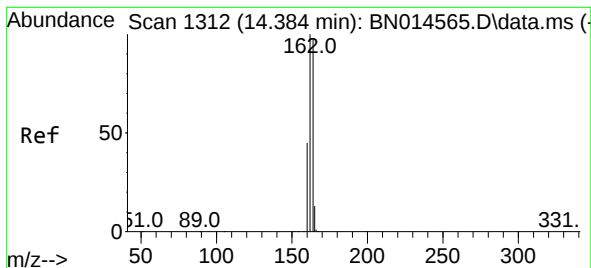
Tgt Ion:152 Resp: 1038
Ion Ratio Lower Upper
152 100
151 21.6 16.2 24.2



#12
2-Methylnaphthalene
Concen: 43.38 ng
RT: 12.178 min Scan# 1090
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:142 Resp: 236169
Ion Ratio Lower Upper
142 100
141 90.9 70.2 105.4
115 53.8 26.7 40.1#

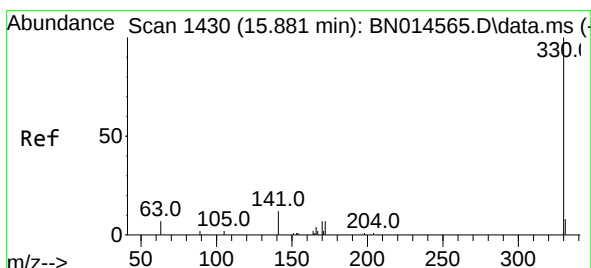
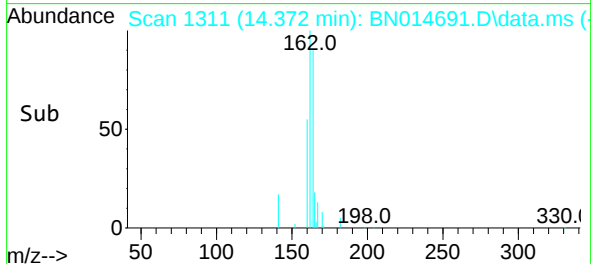
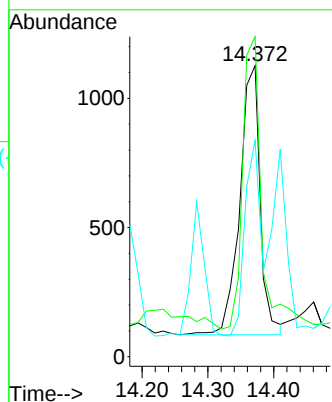
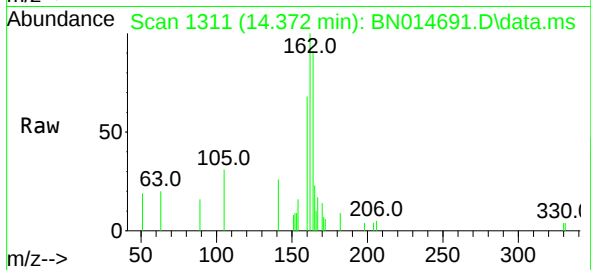




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.372 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

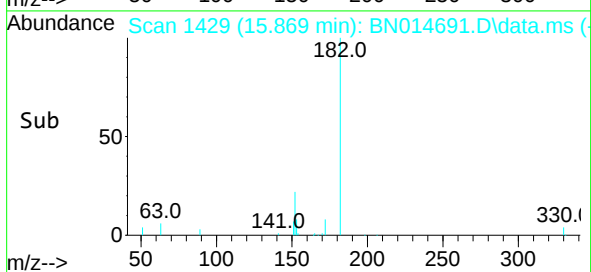
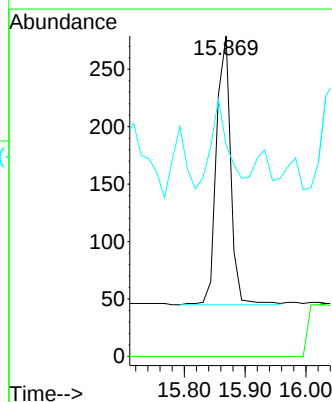
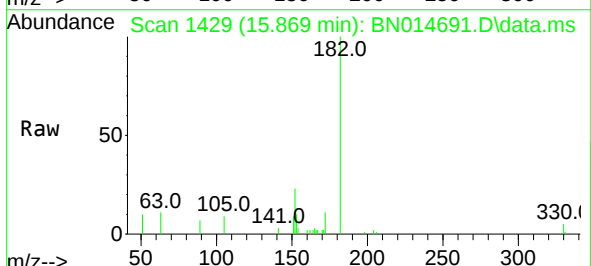
Instrument :
BNA_N
ClientSampleId :
KTW-02MS

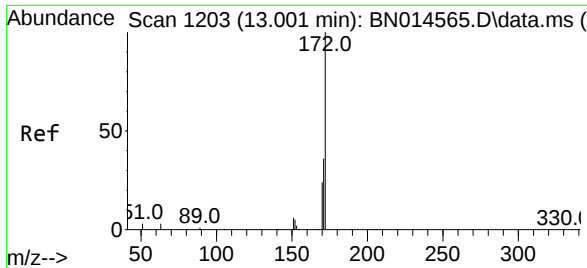
Tgt Ion:164 Resp: 2251
Ion Ratio Lower Upper
164 100
162 109.9 78.6 118.0
160 74.3 35.8 53.8#



#14
2,4,6-Tribromophenol
Concen: 0.36 ng
RT: 15.869 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:330 Resp: 381
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.6 27.0 40.4

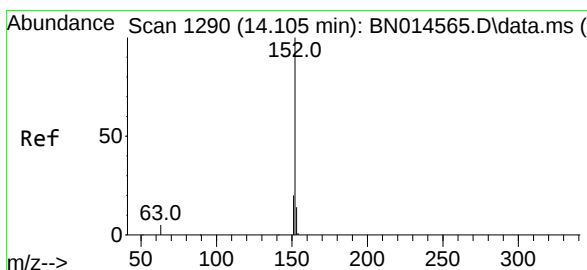
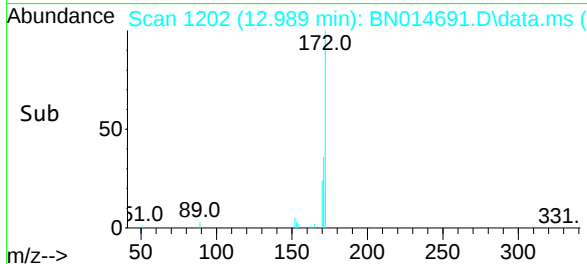
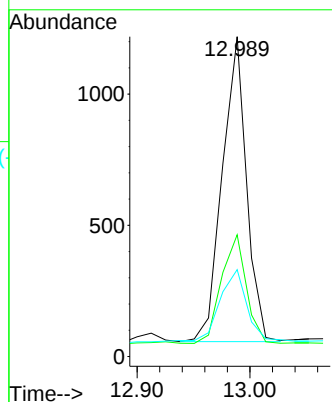
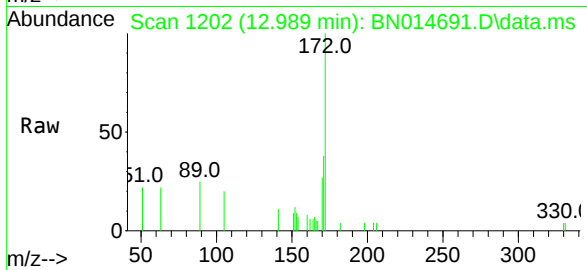




#15
2-Fluorobiphenyl
Concen: 0.21 ng
RT: 12.989 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

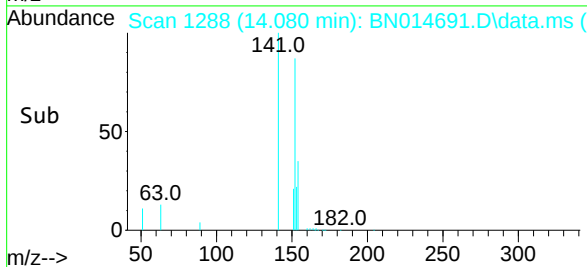
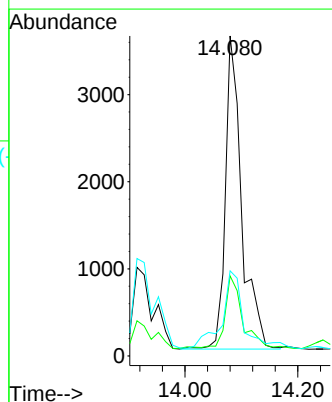
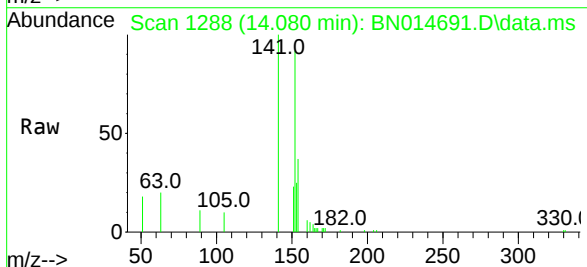
Instrument :
BNA_N
ClientSampleId :
KTW-02MS

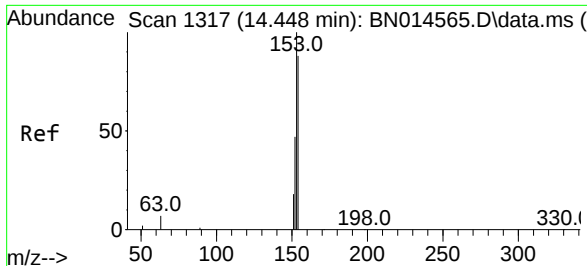
Tgt Ion:172	Resp:	1735
Ion Ratio	Lower	Upper
172	100	
171	38.1	27.1 40.7
170	27.2	18.3 27.5



#16
Acenaphthylene
Concen: 0.87 ng
RT: 14.080 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:152	Resp:	7212
Ion Ratio	Lower	Upper
152	100	
151	25.4	15.6 23.4#
153	33.8	10.5 15.7#

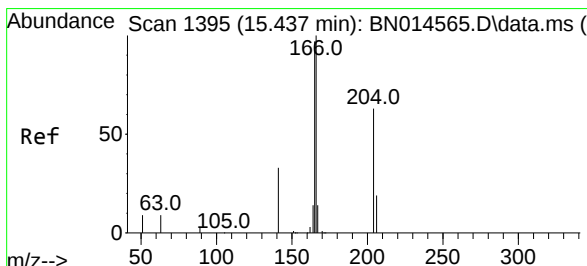
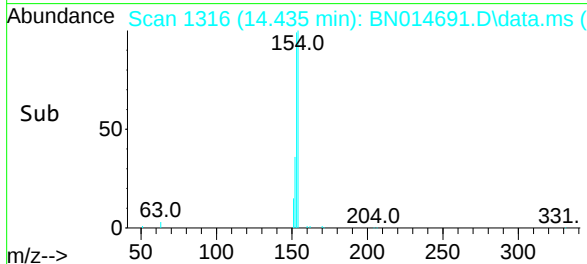
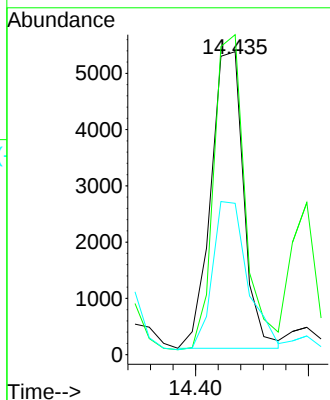
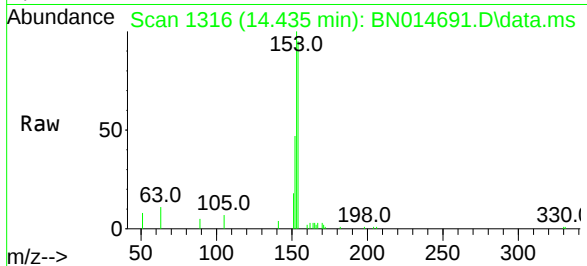




#17
Acenaphthene
Concen: 1.74 ng
RT: 14.435 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

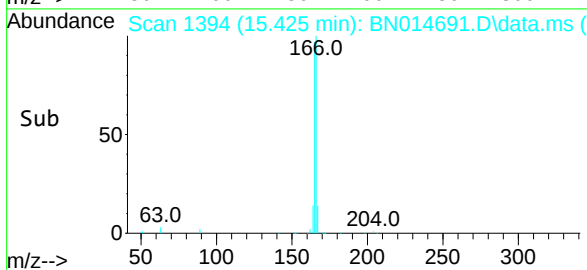
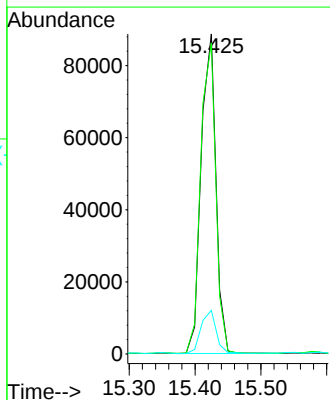
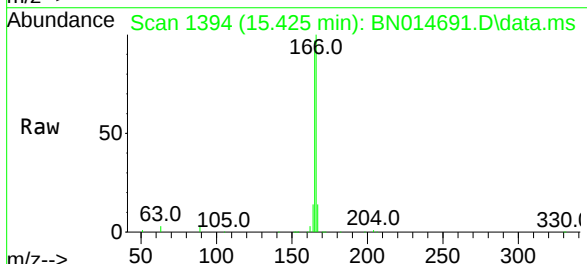
Instrument :
BNA_N
ClientSampleId :
KTW-02MS

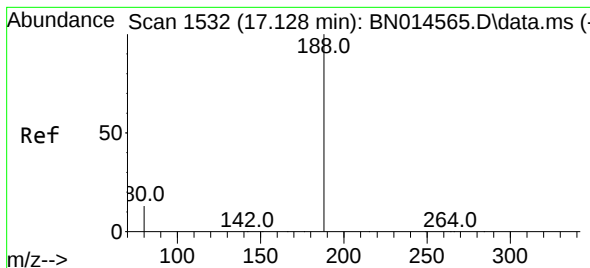
Tgt Ion:154 Resp: 10666
Ion Ratio Lower Upper
154 100
153 101.6 90.2 135.4
152 57.2 46.2 69.2



#18
Fluorene
Concen: 16.82 ng
RT: 15.425 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:166 Resp: 138701
Ion Ratio Lower Upper
166 100
165 99.1 78.4 117.6
167 14.0 10.7 16.1

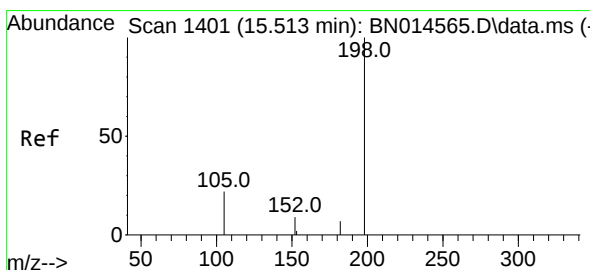
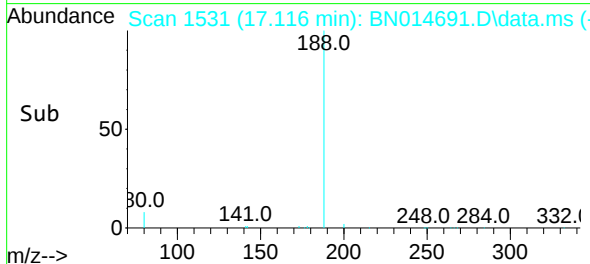
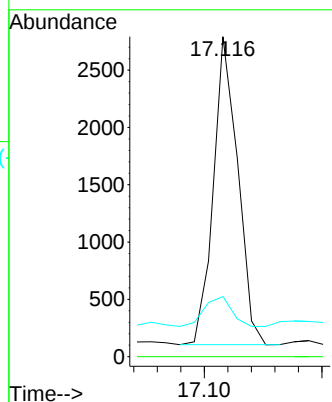
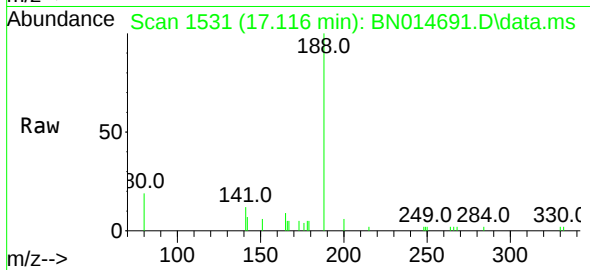




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1531
Delta R.T. -0.001 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

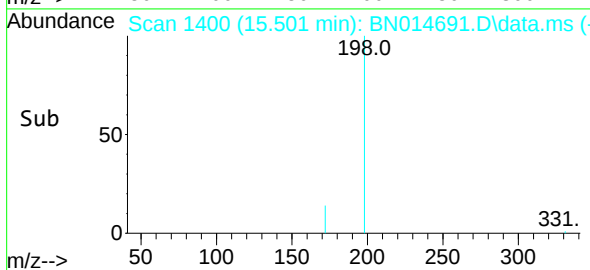
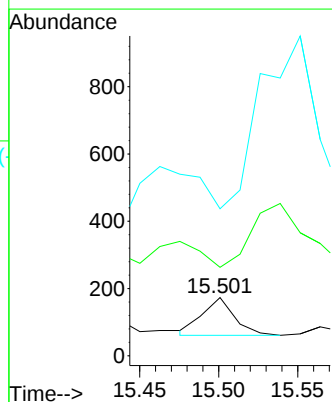
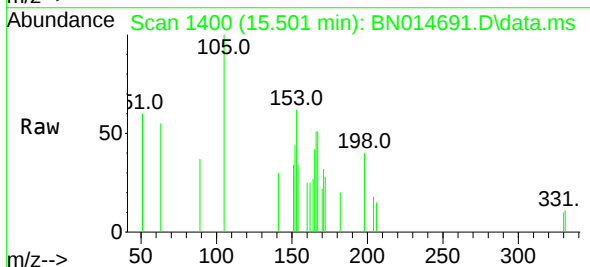
Instrument :
BNA_N
ClientSampleId :
KTW-02MS

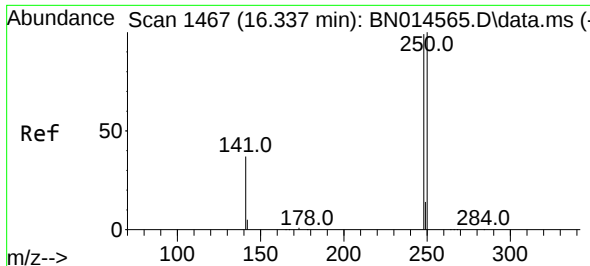
Tgt Ion:188 Resp: 3859
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 18.8 5.2 7.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.40 ng
RT: 15.501 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:198 Resp: 158
Ion Ratio Lower Upper
198 100
51 152.0 865.3 1297.9#
105 252.6 93.6 140.4#

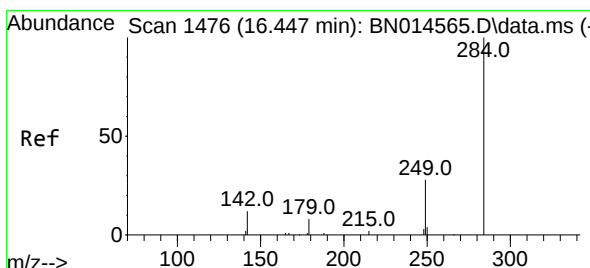
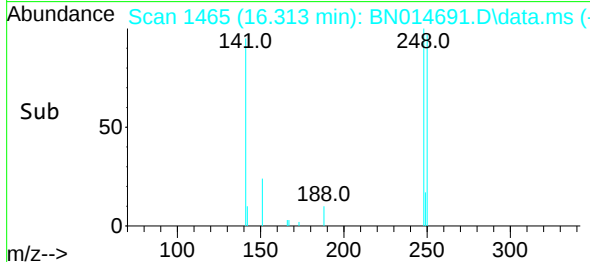
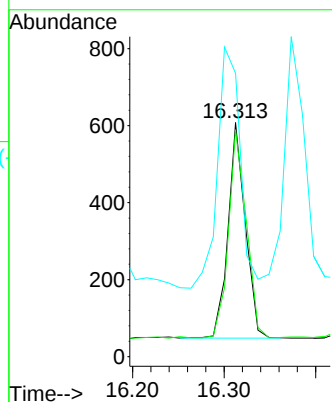
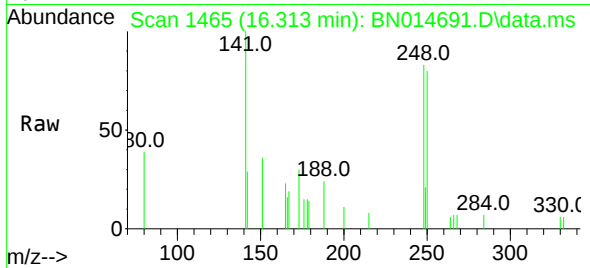




#21
4-Bromophenyl-phenylether
Concen: 0.31 ng
RT: 16.313 min Scan# 1465
Delta R.T. -0.001 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

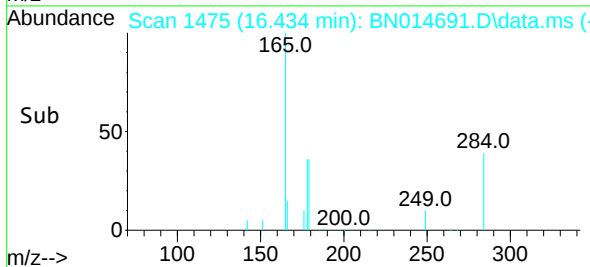
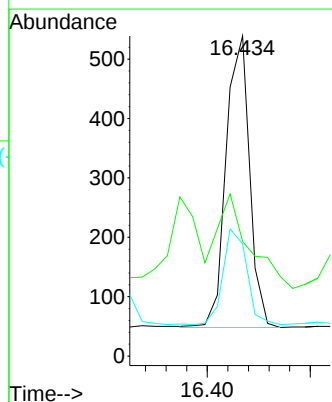
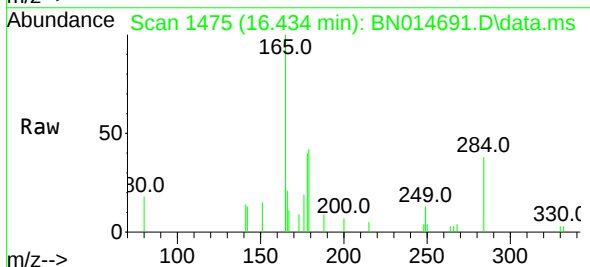
Instrument :
BNA_N
ClientSampled :
KTW-02MS

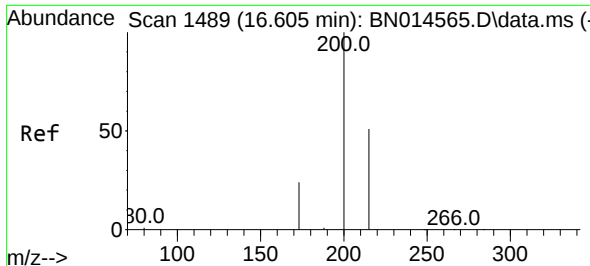
Tgt Ion:248 Resp: 736
Ion Ratio Lower Upper
248 100
250 96.9 80.5 120.7
141 121.1 37.2 55.8#



#22
Hexachlorobenzene
Concen: 0.31 ng
RT: 16.434 min Scan# 1475
Delta R.T. -0.001 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:284 Resp: 778
Ion Ratio Lower Upper
284 100
142 43.7 26.6 39.8#
249 33.2 23.6 35.4

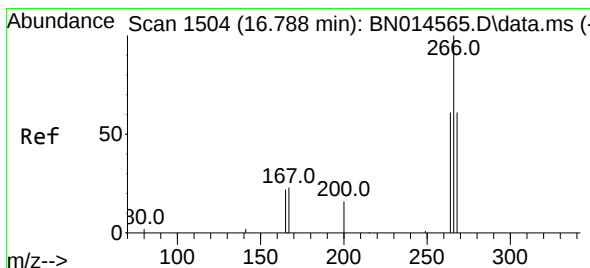
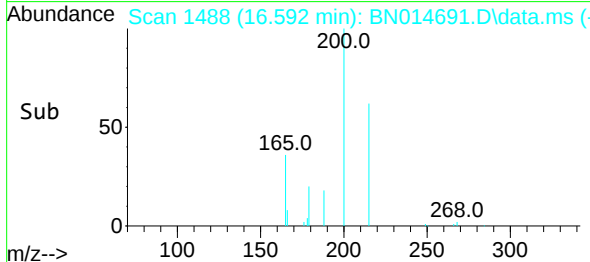
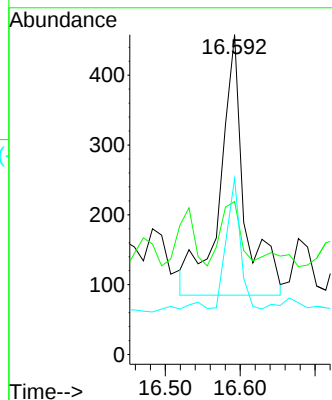
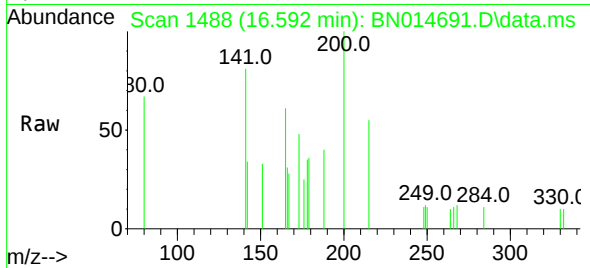




#23
Atrazine
Concen: 0.57 ng
RT: 16.592 min Scan# 1488
Delta R.T. 0.012 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

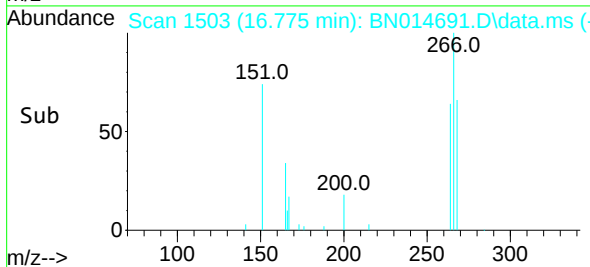
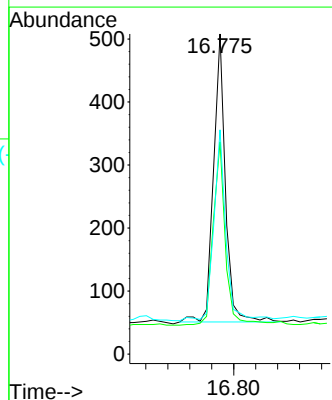
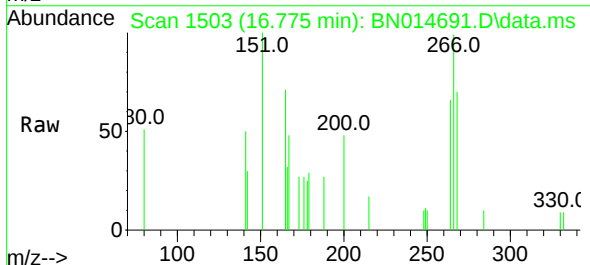
Instrument :
BNA_N
ClientSampleId :
KTW-02MS

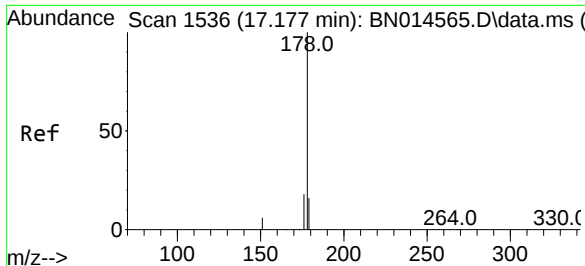
Tgt Ion:200 Resp: 859
Ion Ratio Lower Upper
200 100
173 47.8 23.0 34.6#
215 55.0 38.6 57.8



#24
Pentachlorophenol
Concen: 0.83 ng
RT: 16.775 min Scan# 1503
Delta R.T. -0.001 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:266 Resp: 691
Ion Ratio Lower Upper
266 100
264 65.7 24.2 36.4#
268 67.3 25.2 37.8#

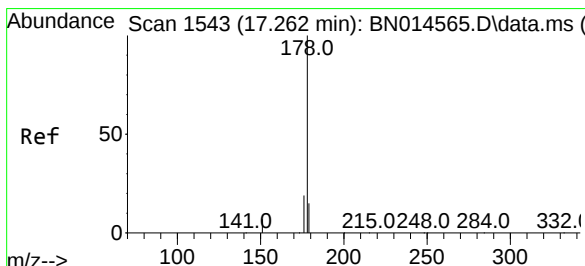
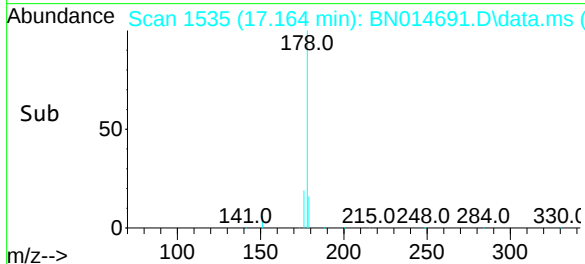
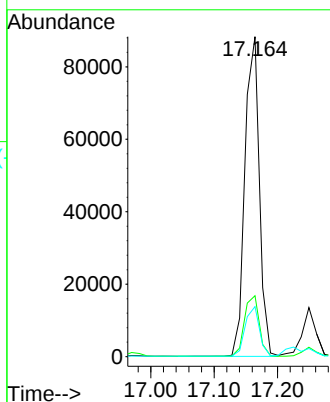
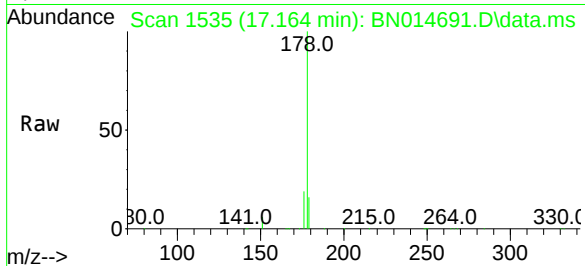




#25
Phenanthrene
Concen: 13.22 ng
RT: 17.164 min Scan# 1535
Delta R.T. -0.001 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

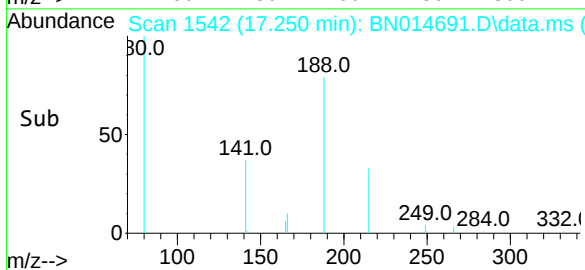
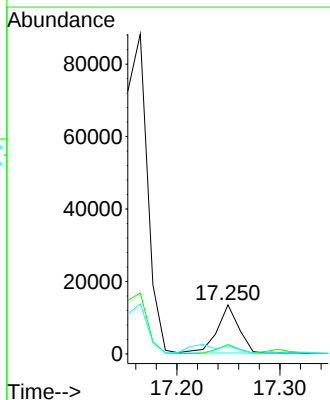
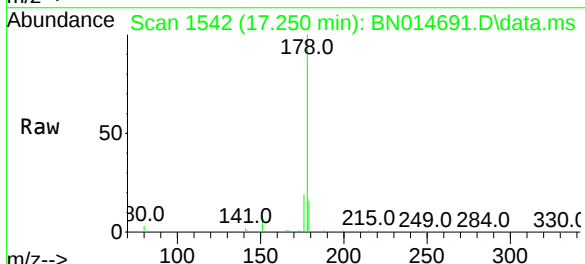
Instrument :
BNA_N
ClientSampleId :
KTW-02MS

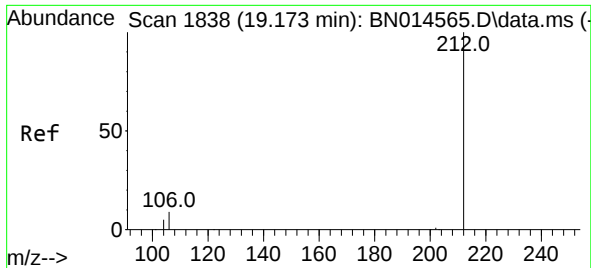
Tgt Ion:178 Resp: 139996
Ion Ratio Lower Upper
178 100
176 19.5 15.2 22.8
179 15.4 12.4 18.6



#26
Anthracene
Concen: 2.16 ng
RT: 17.250 min Scan# 1542
Delta R.T. -0.001 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:178 Resp: 19226
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 0.0 12.2 18.2#

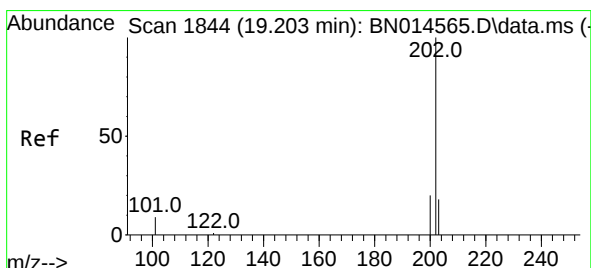
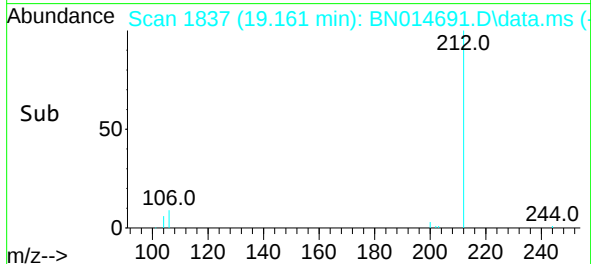
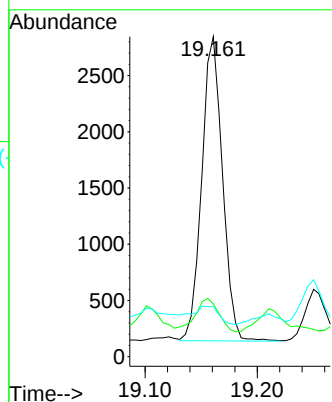
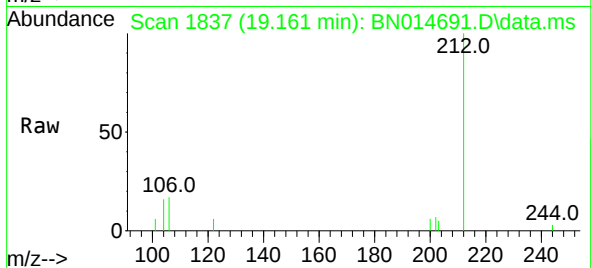




#27
Fluoranthene-d10
Concen: 0.20 ng
RT: 19.161 min Scan# 1837
Delta R.T. 0.002 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

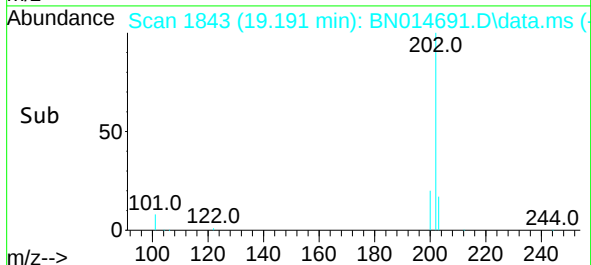
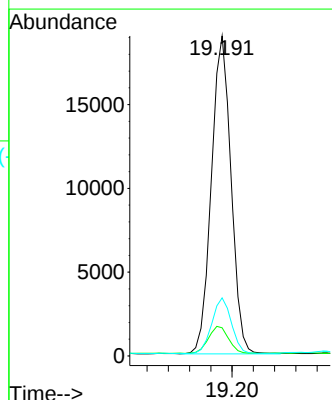
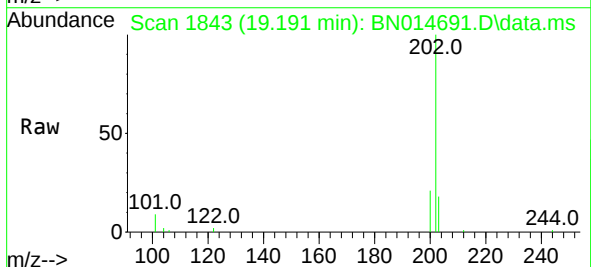
Instrument :
BNA_N
ClientSampleId :
KTW-02MS

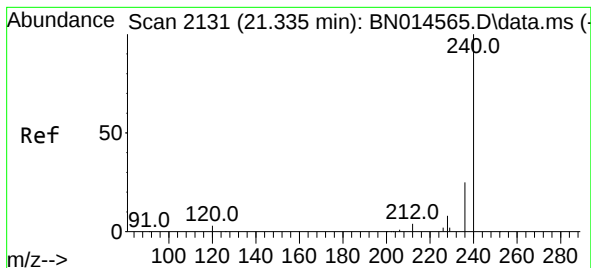
Tgt Ion:212 Resp: 3475
Ion Ratio Lower Upper
212 100
106 12.5 10.1 15.1
104 6.7 5.4 8.2



#28
Fluoranthene
Concen: 1.74 ng
RT: 19.191 min Scan# 1843
Delta R.T. 0.002 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:202 Resp: 24354
Ion Ratio Lower Upper
202 100
101 8.8 8.4 12.6
203 17.5 13.5 20.3





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.322 min Scan# 2131

Delta R.T. 0.008 min

Lab File: BN014691.D

Acq: 21 May 2021 13:49

Tgt Ion:240 Resp: 4895

Ion Ratio Lower Upper

240 100

120 9.2 5.8 8.8#

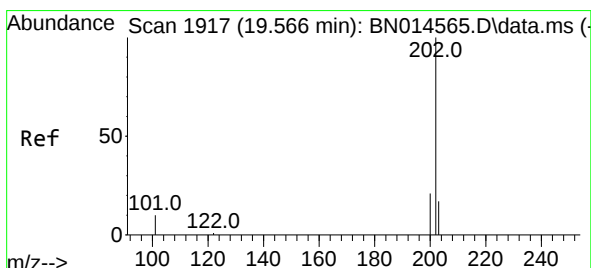
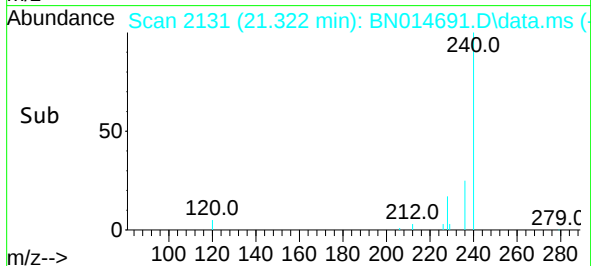
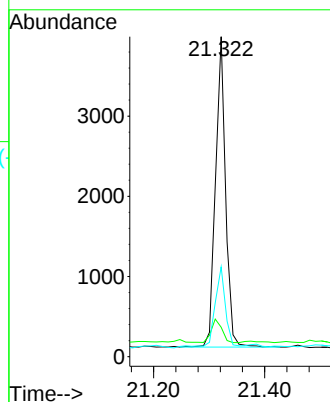
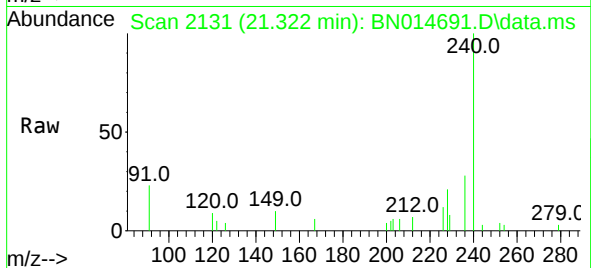
236 28.0 20.6 30.8

Instrument :

BNA_N

ClientSampleId :

KTW-02MS



#30

Pyrene

Concen: 1.44 ng

RT: 19.553 min Scan# 1916

Delta R.T. 0.002 min

Lab File: BN014691.D

Acq: 21 May 2021 13:49

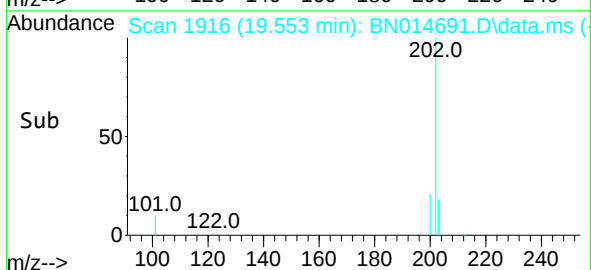
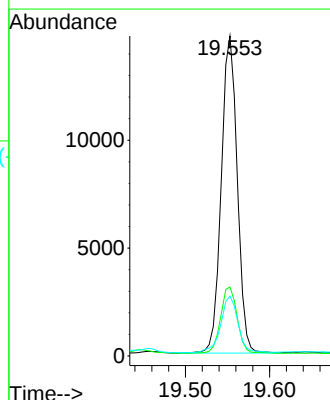
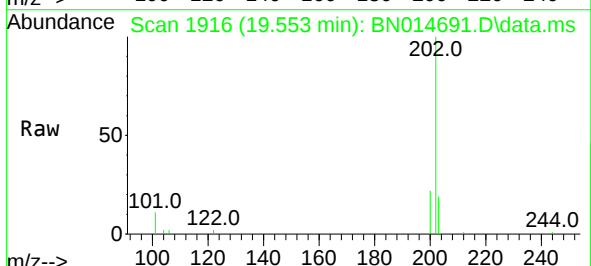
Tgt Ion:202 Resp: 19367

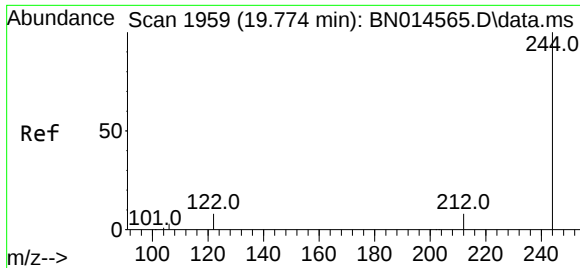
Ion Ratio Lower Upper

202 100

200 21.9 16.3 24.5

203 19.5 14.0 21.0

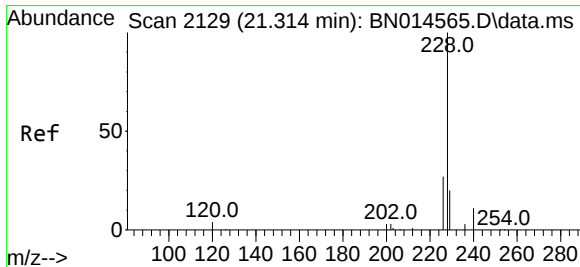
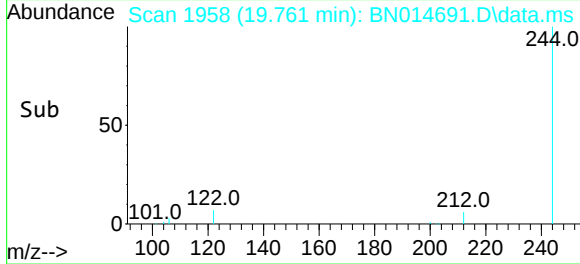
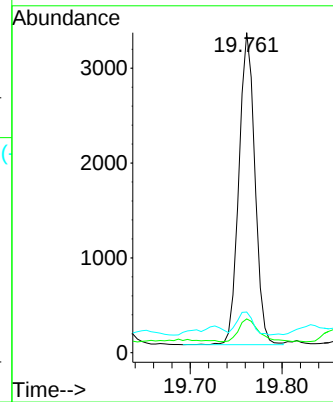
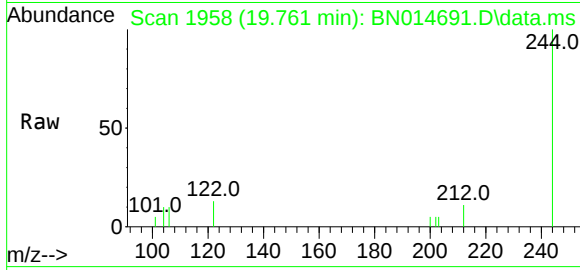




#31
Terphenyl-d14
Concen: 0.34 ng
RT: 19.761 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

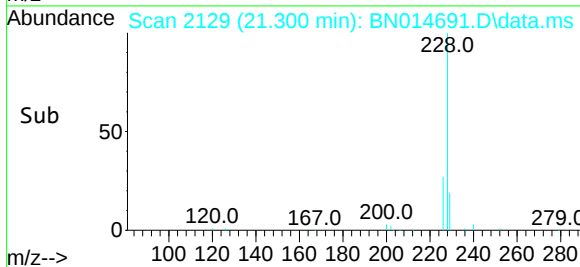
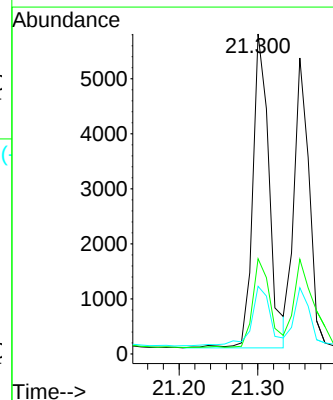
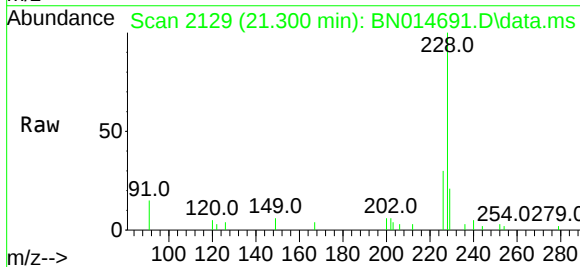
Instrument :
BNA_N
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KTW-02MS

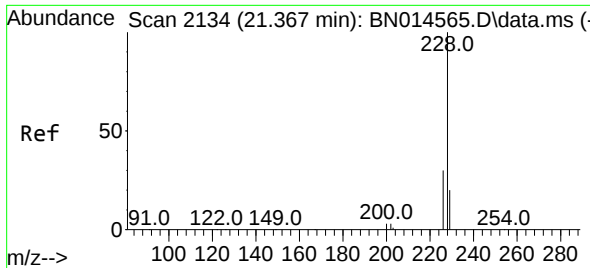
Tgt Ion:244 Resp: 3979
Ion Ratio Lower Upper
244 100
212 10.5 6.0 9.0#
122 12.7 9.3 13.9



#32
Benzo(a)anthracene
Concen: 0.58 ng
RT: 21.300 min Scan# 2129
Delta R.T. -0.003 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:228 Resp: 8255
Ion Ratio Lower Upper
228 100
226 29.8 21.7 32.5
229 21.2 15.7 23.5

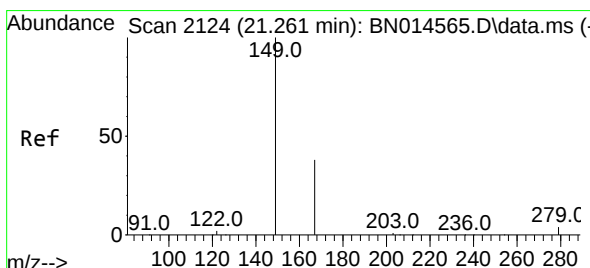
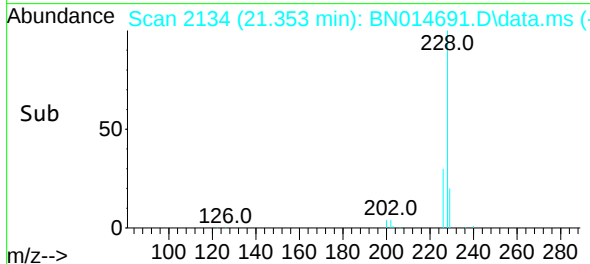
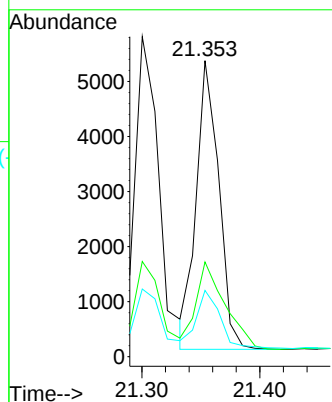
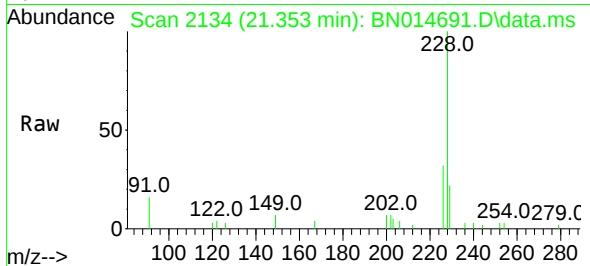




#33
Chrysene
Concen: 0.47 ng
RT: 21.353 min Scan# 2134
Delta R.T. -0.003 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

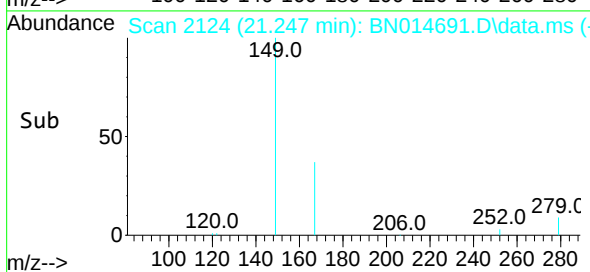
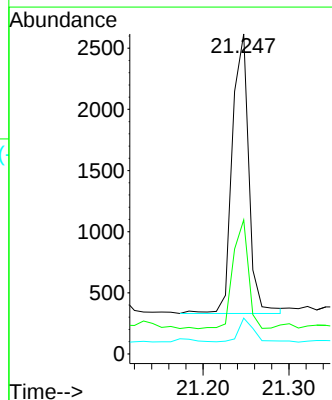
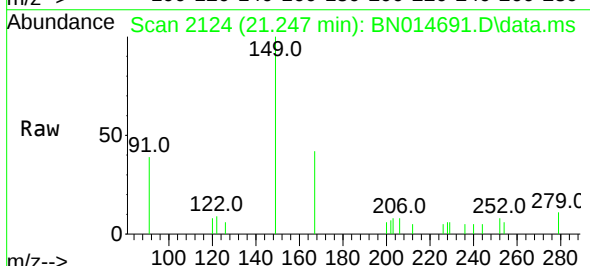
Instrument :
BNA_N
ClientSampleId :
KTW-02MS

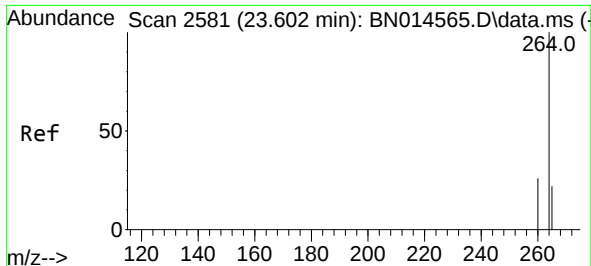
Tgt Ion:	228	Resp:	6970
Ion Ratio	Lower	Upper	
228	100		
226	32.0	23.8	35.6
229	22.4	15.6	23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.77 ng
RT: 21.247 min Scan# 2124
Delta R.T. 0.008 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:	149	Resp:	3063
Ion Ratio	Lower	Upper	
149	100		
167	35.7	20.5	30.7#
279	7.4	2.9	4.3#

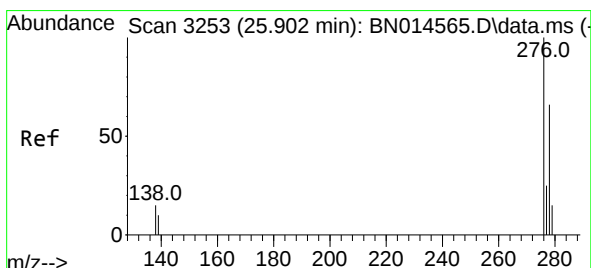
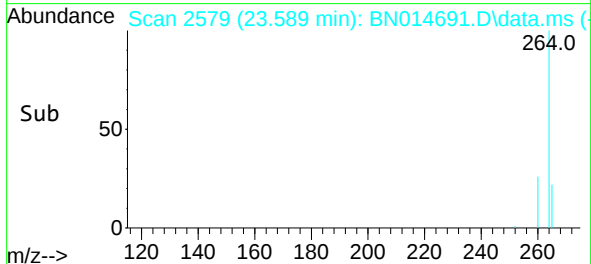
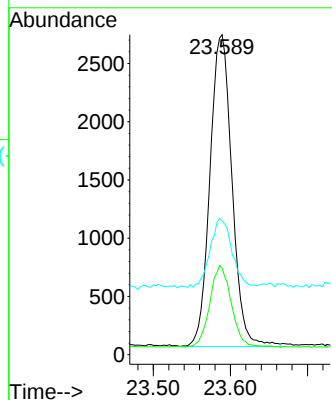
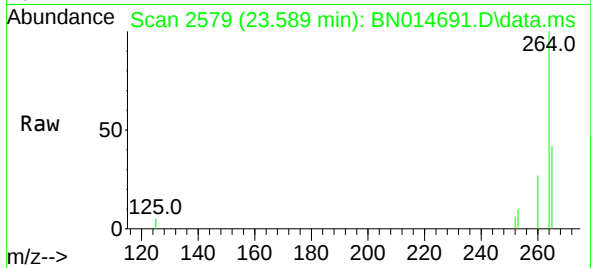




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.589 min Scan# 2579
 Delta R.T. 0.004 min
 Lab File: BN014691.D
 Acq: 21 May 2021 13:49

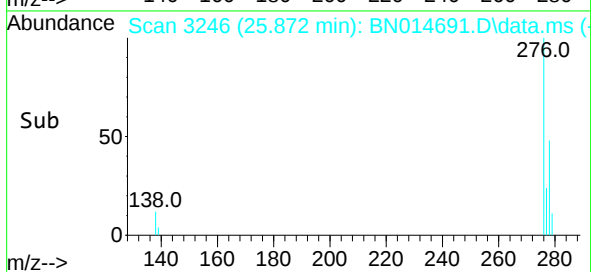
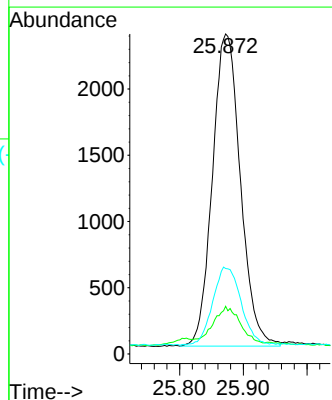
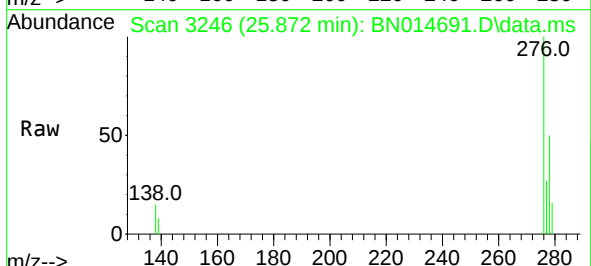
Instrument :
 BNA_N
 ClientSampleId :
 KTW-02MS

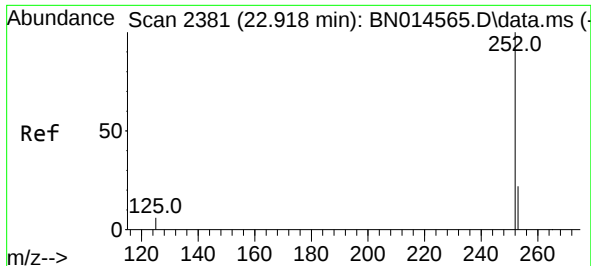
Tgt Ion:264 Resp: 5328
 Ion Ratio Lower Upper
 264 100
 260 27.0 19.5 29.3
 265 41.9 35.4 53.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.34 ng
 RT: 25.872 min Scan# 3246
 Delta R.T. 0.004 min
 Lab File: BN014691.D
 Acq: 21 May 2021 13:49

Tgt Ion:276 Resp: 7191
 Ion Ratio Lower Upper
 276 100
 138 10.9 18.8 28.2#
 277 25.5 19.8 29.8

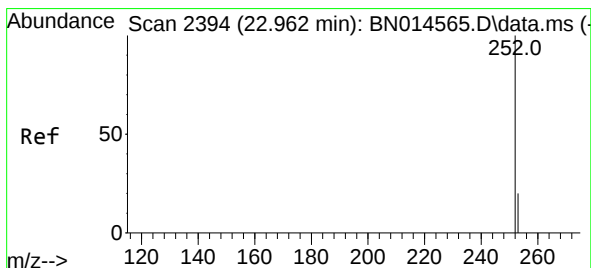
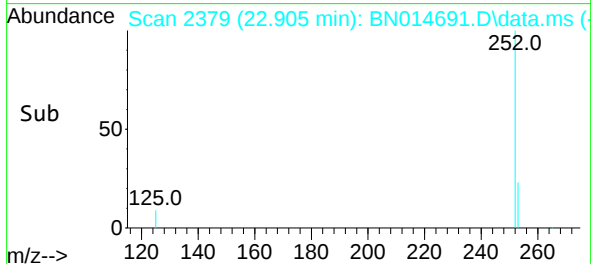
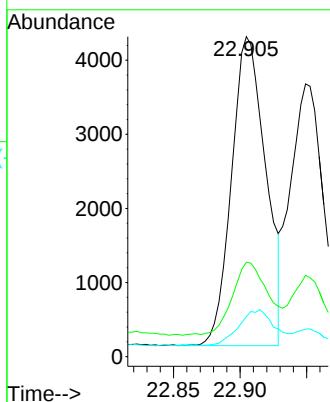
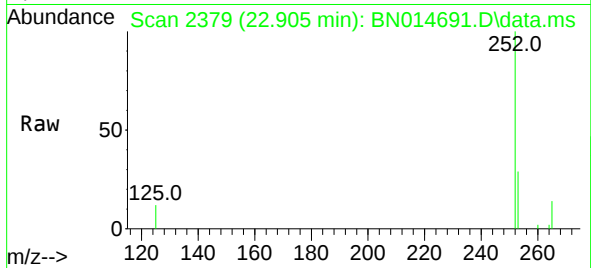




#37
Benzo(b)fluoranthene
Concen: 0.41 ng
RT: 22.905 min Scan# 2379
Delta R.T. 0.004 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

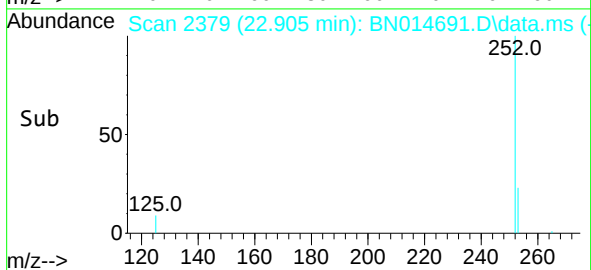
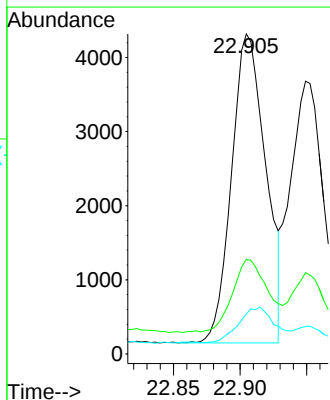
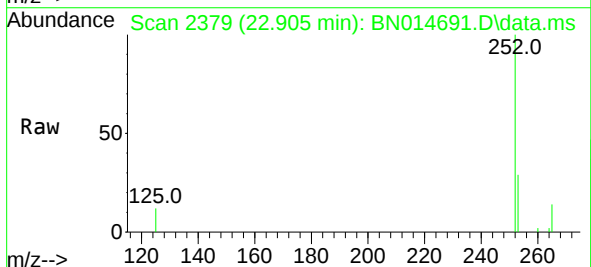
Instrument :
BNA_N
ClientSampleId :
KTW-02MS

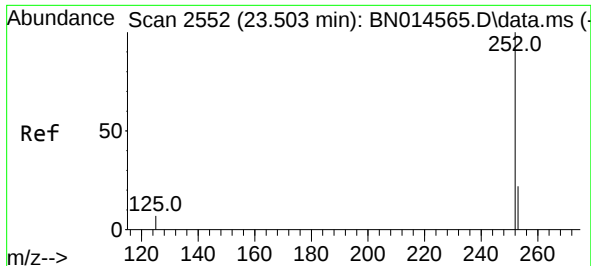
Tgt Ion:252 Resp: 7448
Ion Ratio Lower Upper
252 100
253 29.5 19.6 29.4#
125 12.5 10.3 15.5



#38
Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 22.905 min Scan# 2379
Delta R.T. -0.040 min
Lab File: BN014691.D
Acq: 21 May 2021 13:49

Tgt Ion:252 Resp: 7448
Ion Ratio Lower Upper
252 100
253 29.5 19.7 29.5
125 12.5 9.7 14.5





#39

Benzo(a)pyrene

Concen: 0.42 ng

RT: 23.486 min Scan# 2549

Delta R.T. 0.004 min

Lab File: BN014691.D

Acq: 21 May 2021 13:49

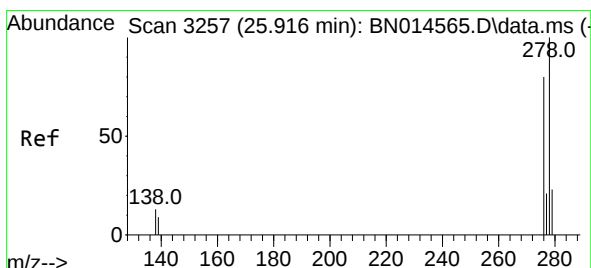
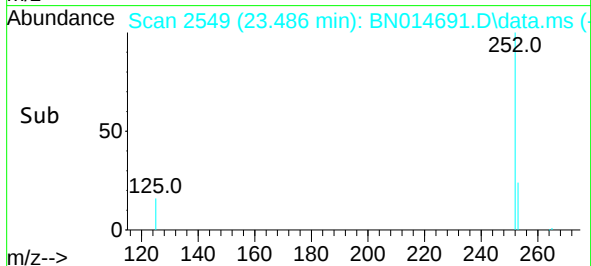
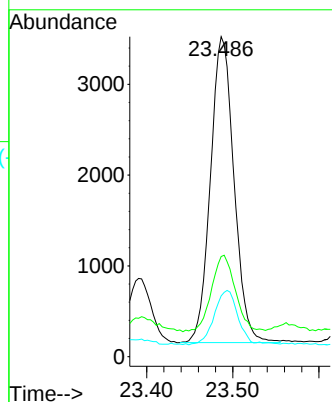
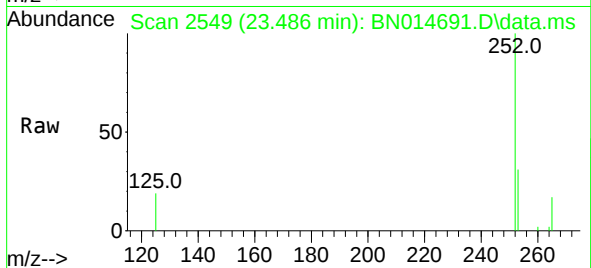
Instrument :

BNA_N

ClientSampleId :

KTW-02MS

Tgt Ion:252	Resp:	6397
Ion Ratio	Lower	Upper
252	100	
253	31.3	21.8 32.6
125	19.0	14.9 22.3



#40

Dibenzo(a,h)anthracene

Concen: 0.27 ng

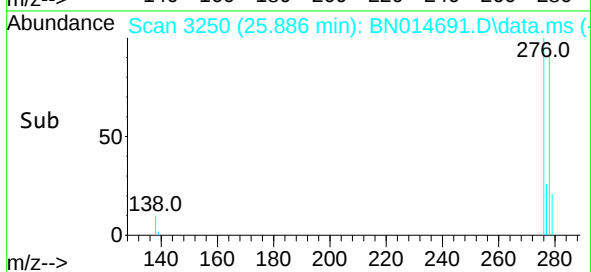
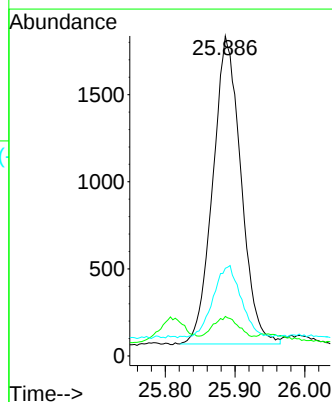
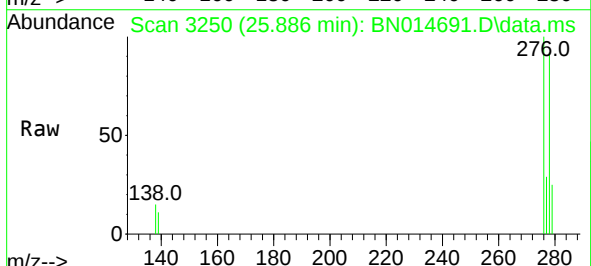
RT: 25.886 min Scan# 3250

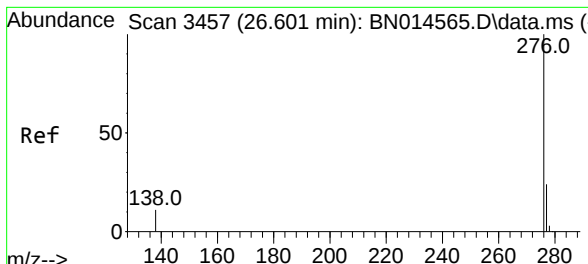
Delta R.T. 0.004 min

Lab File: BN014691.D

Acq: 21 May 2021 13:49

Tgt Ion:278	Resp:	4945
Ion Ratio	Lower	Upper
278	100	
139	12.4	13.9 20.9#
279	27.4	20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 26.567 min Scan# 3449
 Delta R.T. 0.001 min
 Lab File: BN014691.D
 Acq: 21 May 2021 13:49

Instrument :
 BNA_N
 ClientSampleId :
 KTW-02MS

Tgt Ion:	276	Resp:	6490
Ion Ratio	Lower	Upper	
276	100		
277	25.9	19.6	29.4
138	13.9	17.5	26.3#

