

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052121\
 Data File : BN014692.D
 Acq On : 21 May 2021 14:25
 Operator : CG/JU
 Sample : M2383-10MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 KTW-02MSD

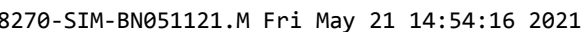
Quant Time: May 21 14:54:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 21 11:30:28 2021
 Response via : Initial Calibration

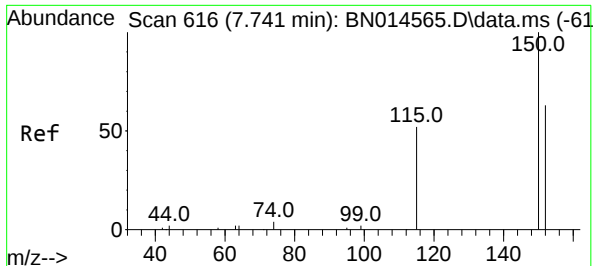
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	721	0.40	ng	# 0.00
7) Naphthalene-d8	10.518	136	2856	0.40	ng	# 0.01
13) Acenaphthene-d10	14.372	164	2328	0.40	ng	# 0.00
19) Phenanthrene-d10	17.116	188	3963	0.40	ng	# 0.00
29) Chrysene-d12	21.322	240	5061	0.40	ng	0.00
35) Perylene-d12	23.586	264	5324	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.325	112	1218	0.64	ng	0.00
5) Phenol-d6	6.903	99	173	0.07	ng	0.00
8) Nitrobenzene-d5	8.870	82	632	0.26	ng	0.00
11) 2-Methylnaphthalene-d10	12.102	152	1050	0.15	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	378	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.989	172	1739	0.20	ng	0.00
27) Fluoranthene-d10	19.161	212	3627	0.21	ng	0.00
31) Terphenyl-d14	19.761	244	4087	0.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.279	88	546	0.53	ng	# 81
3) n-Nitrosodimethylamine	3.609	42	8	0.02	ng	# 1
6) bis(2-Chloroethyl)ether	7.209	93	2115	1.00	ng	# 74
9) Naphthalene	10.581	128	2546883	337.53	ng	98
10) Hexachlorobutadiene	10.847	225	394	0.22	ng	# 99
12) 2-Methylnaphthalene	12.178	142	239276	43.58	ng	# 88
16) Acenaphthylene	14.080	152	7388	0.86	ng	# 73
17) Acenaphthene	14.422	154	10804	1.71	ng	92
18) Fluorene	15.425	166	142072	16.66	ng	100
20) 4,6-Dinitro-2-methylph...	15.501	198	194	0.45	ng	# 1
21) 4-Bromophenyl-phenylether	16.313	248	780	0.32	ng	# 59
22) Hexachlorobenzene	16.434	284	786	0.31	ng	# 88
23) Atrazine	16.592	200	899	0.58	ng	# 79
24) Pentachlorophenol	16.775	266	714	0.84	ng	# 37
25) Phenanthrene	17.164	178	143305	13.18	ng	99
26) Anthracene	17.250	178	19836	2.17	ng	# 83
28) Fluoranthene	19.191	202	24814	1.72	ng	97
30) Pyrene	19.553	202	19990	1.44	ng	96
32) Benzo(a)anthracene	21.300	228	8449	0.57	ng	95
33) Chrysene	21.353	228	7136	0.46	ng	95
34) Bis(2-ethylhexyl)phtha...	21.247	149	3105	0.76	ng	# 76
36) Indeno(1,2,3-cd)pyrene	25.872	276	7250	0.34	ng	# 87
37) Benzo(b)fluoranthene	22.949	252	6113	0.34	ng	92
38) Benzo(k)fluoranthene	22.949	252	6113	0.32	ng	93
39) Benzo(a)pyrene	23.486	252	6543	0.43	ng	# 87
40) Dibenzo(a,h)anthracene	25.889	278	5009	0.27	ng	# 93
41) Benzo(g,h,i)perylene	26.567	276	6498	0.37	ng	# 89

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

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051121.M
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QLast Update : Fri May 21 11:30:28 2021
Response via : Initial Calibration

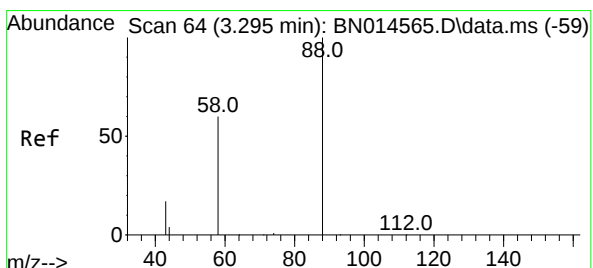
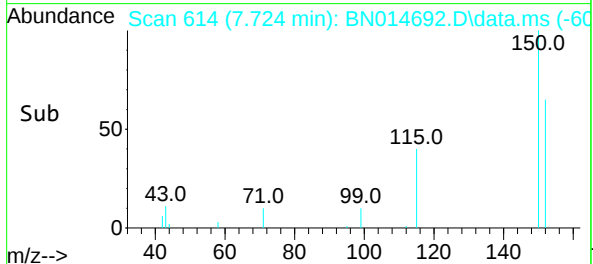
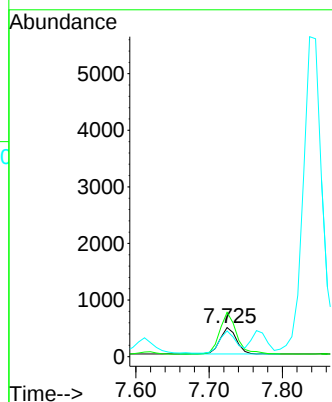
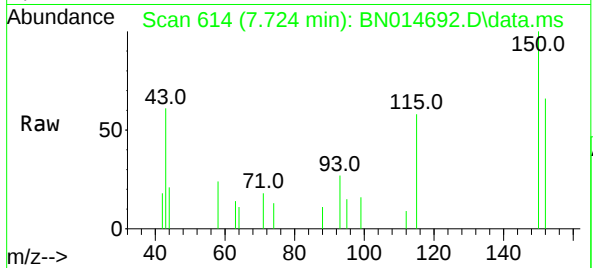




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.724 min Scan# 614
 Delta R.T. -0.000 min
 Lab File: BN014692.D
 Acq: 21 May 2021 14:25

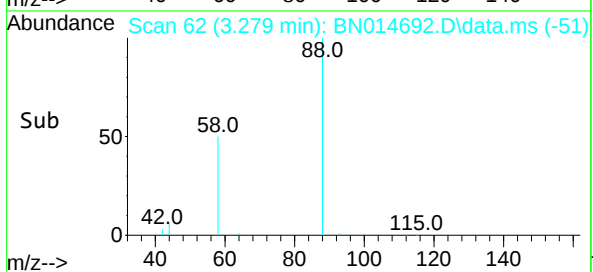
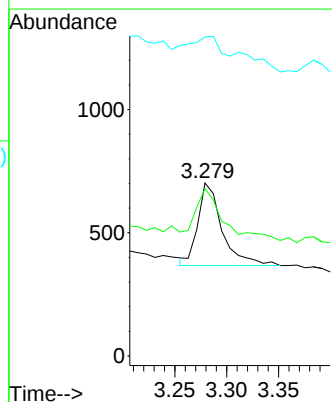
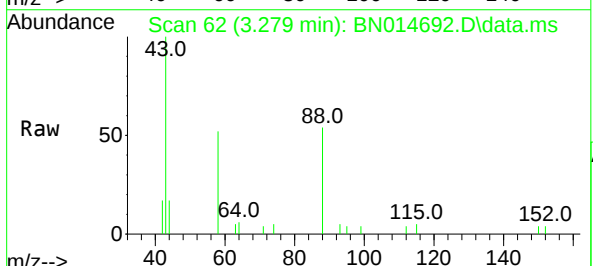
Instrument :
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 KTW-02MSD

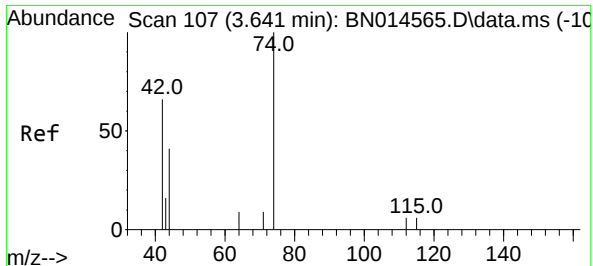
Tgt Ion:152 Resp: 721
 Ion Ratio Lower Upper
 152 100
 150 152.5 123.8 185.8
 115 88.3 47.0 70.4#



#2
 1,4-Dioxane
 Concen: 0.53 ng
 RT: 3.279 min Scan# 62
 Delta R.T. -0.008 min
 Lab File: BN014692.D
 Acq: 21 May 2021 14:25

Tgt Ion: 88 Resp: 546
 Ion Ratio Lower Upper
 88 100
 58 71.6 44.4 66.6#
 43 24.4 15.9 23.9#

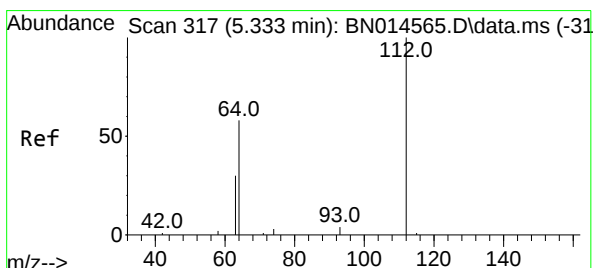
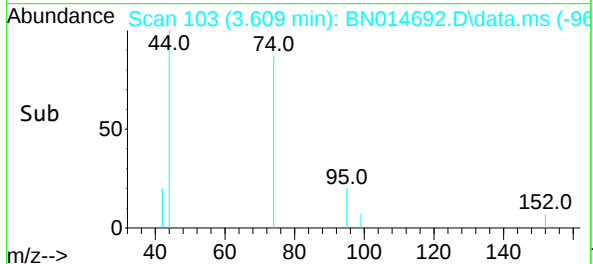
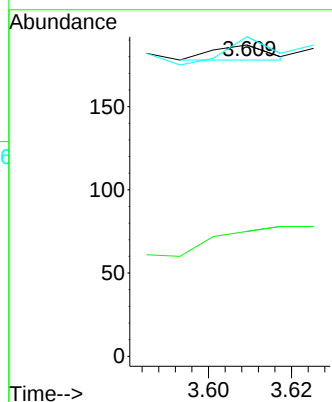
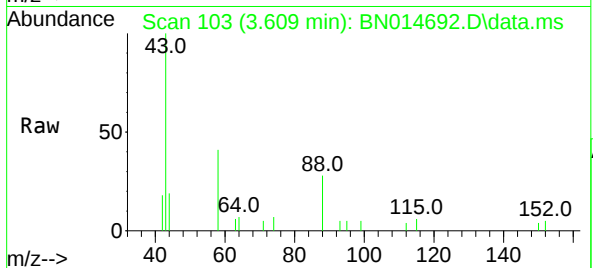




#3
n-Nitrosodimethylamine
Concen: 0.02 ng
RT: 3.609 min Scan# 103
Delta R.T. -0.040 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

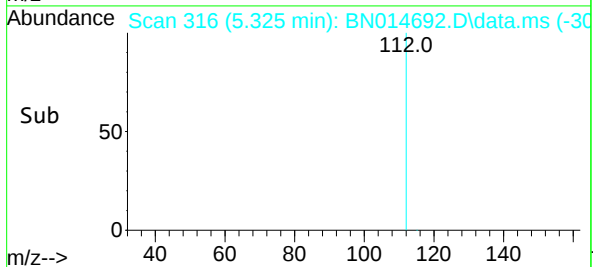
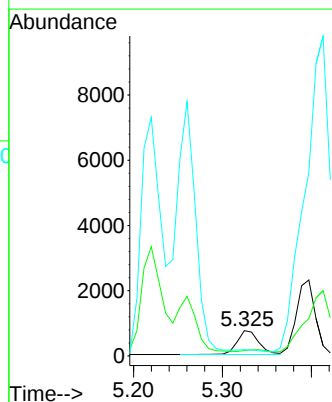
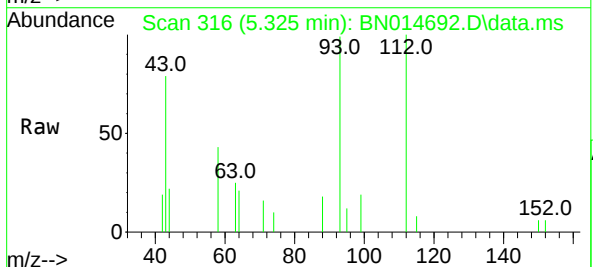
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

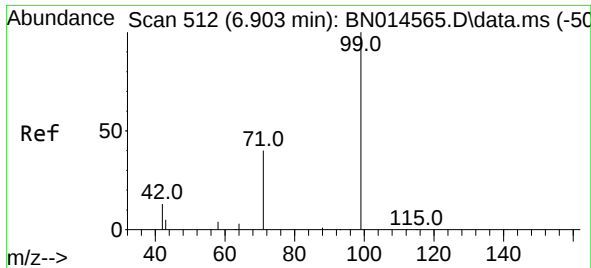
Tgt Ion: 42 Resp: 8
Ion Ratio Lower Upper
42 100
74 0.0 175.1 262.7#
44 175.0 7.5 11.3#



#4
2-Fluorophenol
Concen: 0.64 ng
RT: 5.325 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion: 112 Resp: 1218
Ion Ratio Lower Upper
112 100
64 8.3 41.8 62.6#
63 0.0 22.0 33.0#

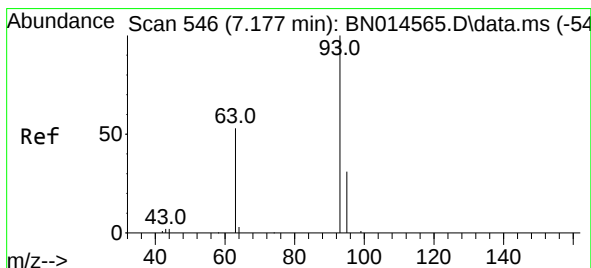
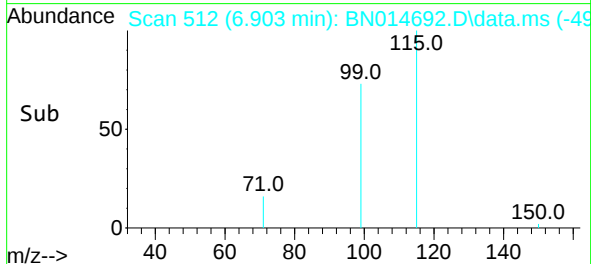
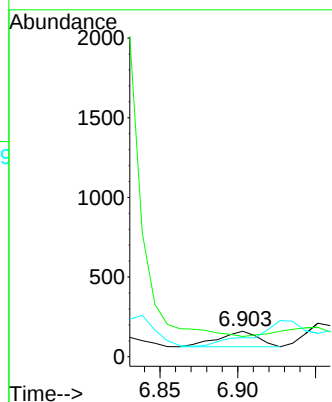
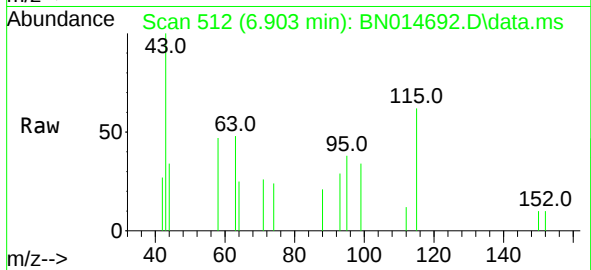




#5
Phenol-d6
Concen: 0.07 ng
RT: 6.903 min Scan# 512
Delta R.T. 0.008 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

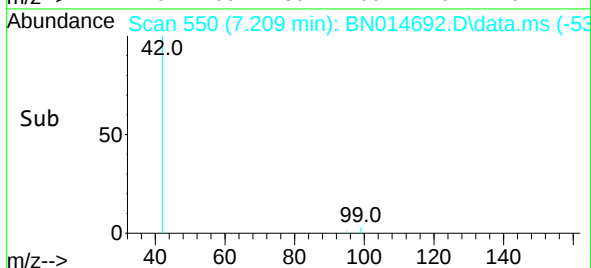
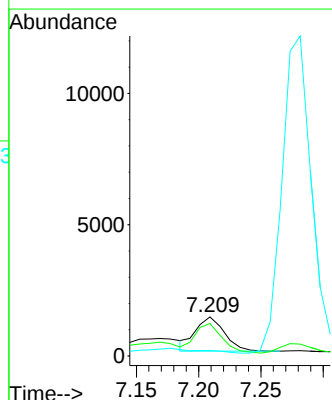
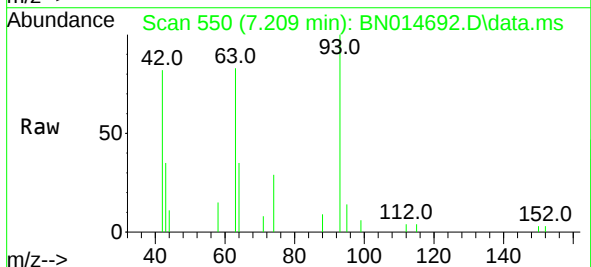
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ClientSampleId :
KTW-02MSD

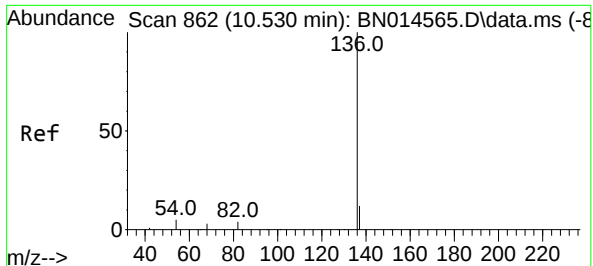
Tgt Ion: 99 Resp: 173
Ion Ratio Lower Upper
99 100
42 0.0 13.2 19.8#
71 0.0 26.2 39.2#



#6
bis(2-Chloroethyl)ether
Concen: 1.00 ng
RT: 7.209 min Scan# 550
Delta R.T. 0.056 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion: 93 Resp: 2115
Ion Ratio Lower Upper
93 100
63 81.6 58.0 87.0
95 0.0 27.0 40.6#

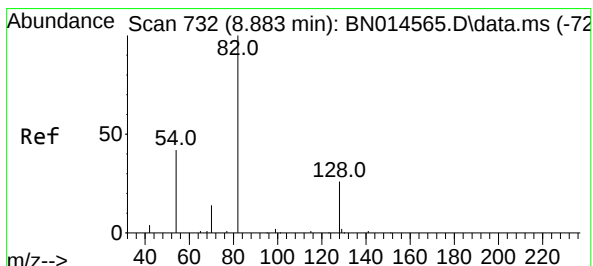
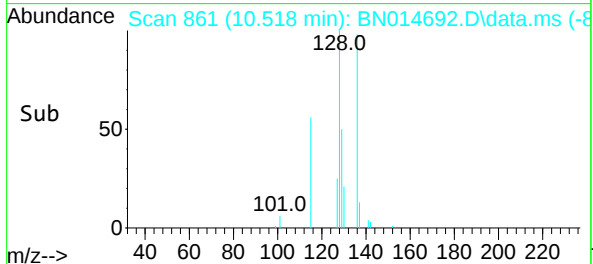
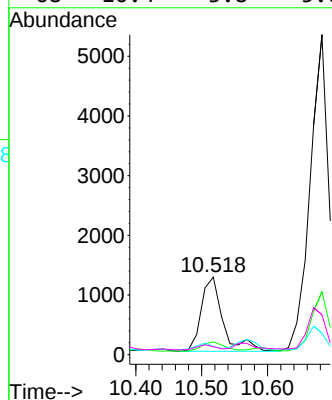
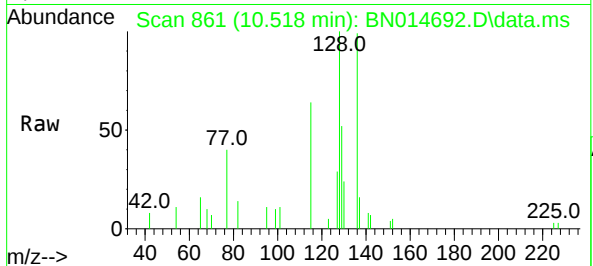




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.518 min Scan# 861
Delta R.T. 0.013 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

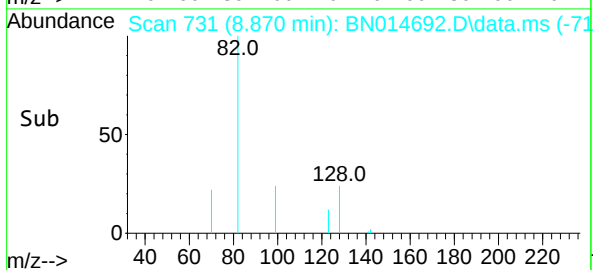
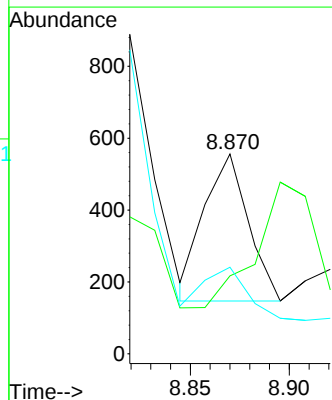
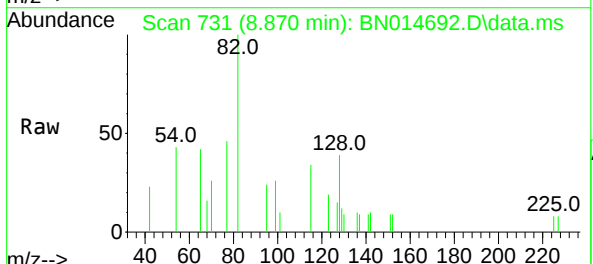
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

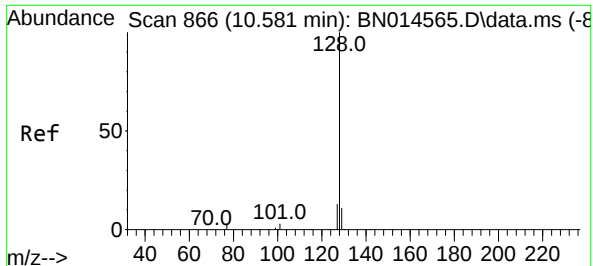
Tgt Ion:	136	Resp:	2856
Ion Ratio	Lower	Upper	
136	100		
137	16.5	8.9	13.3#
54	10.7	3.8	5.8#
68	10.4	3.8	5.6#



#8
Nitrobenzene-d5
Concen: 0.26 ng
RT: 8.870 min Scan# 731
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:	82	Resp:	632
Ion Ratio	Lower	Upper	
82	100		
128	39.0	29.5	44.3
54	43.3	36.9	55.3

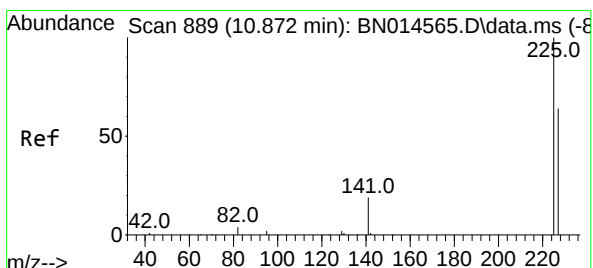
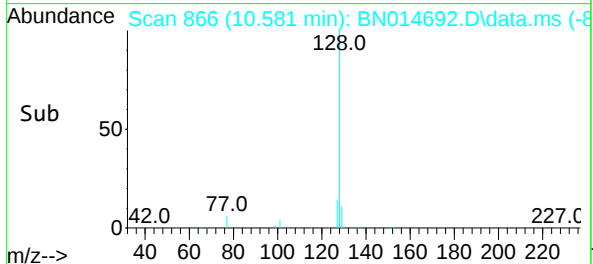
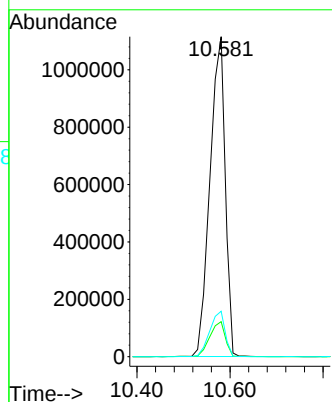
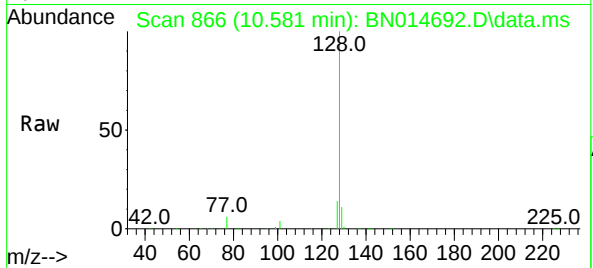




#9
Naphthalene
Concen: 337.53 ng
RT: 10.581 min Scan# 866
Delta R.T. 0.025 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

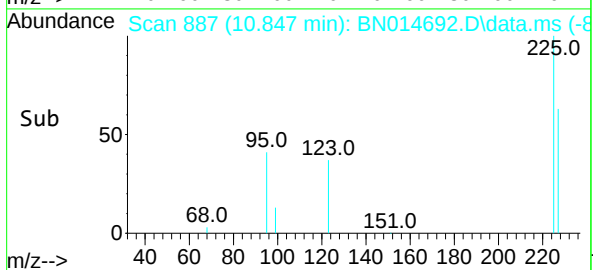
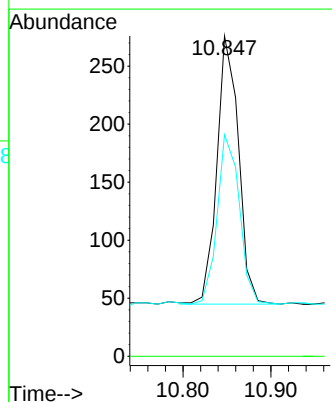
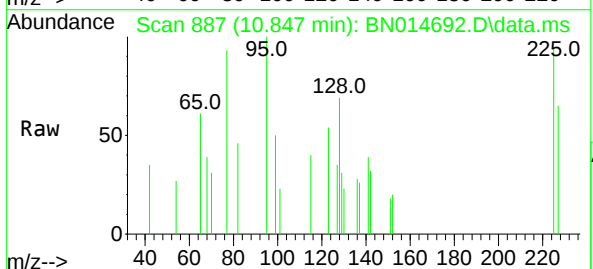
Instrument :
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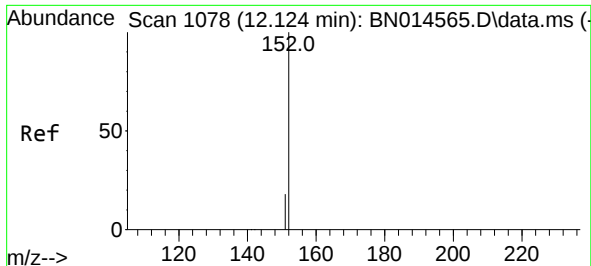
Tgt Ion:128 Resp: 2546883
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 14.2 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.22 ng
RT: 10.847 min Scan# 887
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:225 Resp: 394
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.7 50.9 76.3

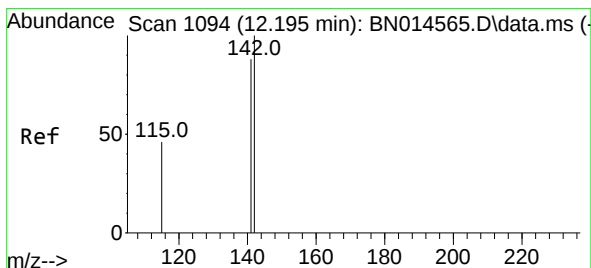
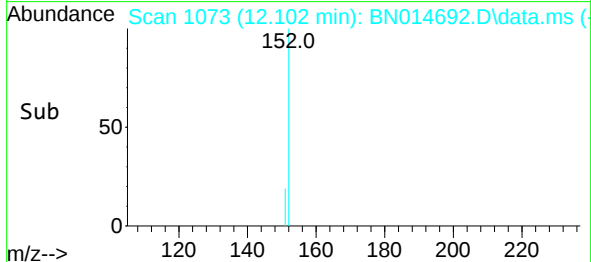
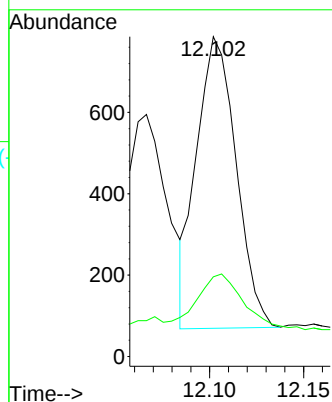
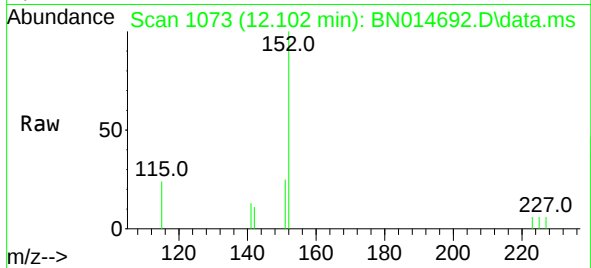




#11
2-Methylnaphthalene-d10
Concen: 0.15 ng
RT: 12.102 min Scan# 1073
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

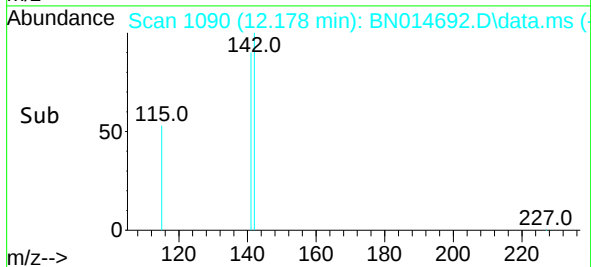
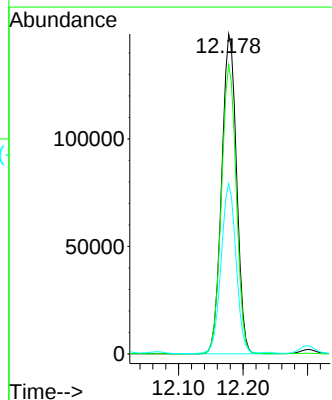
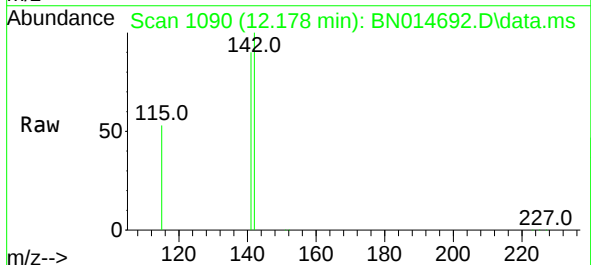
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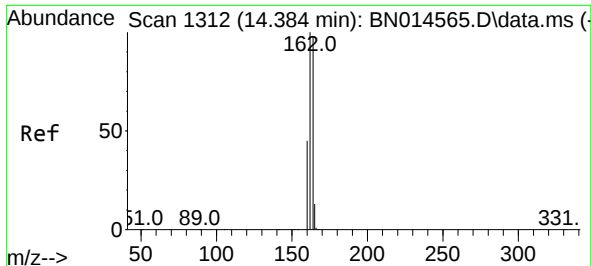
Tgt Ion:152 Resp: 1050
Ion Ratio Lower Upper
152 100
151 26.8 16.2 24.2#



#12
2-Methylnaphthalene
Concen: 43.58 ng
RT: 12.178 min Scan# 1090
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:142 Resp: 239276
Ion Ratio Lower Upper
142 100
141 90.4 70.2 105.4
115 53.2 26.7 40.1#

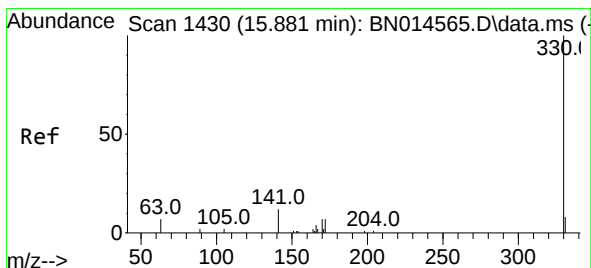
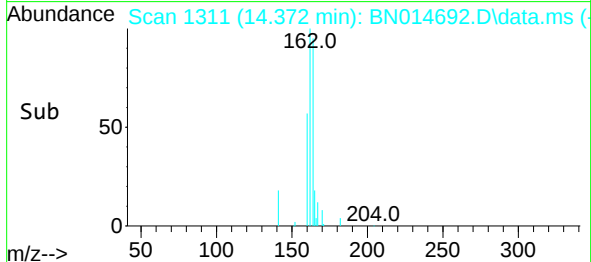
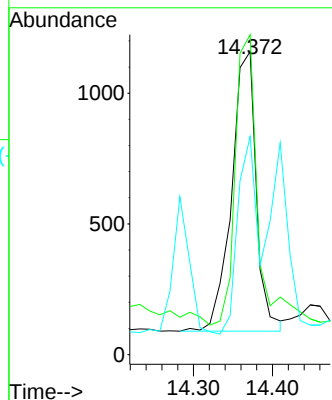
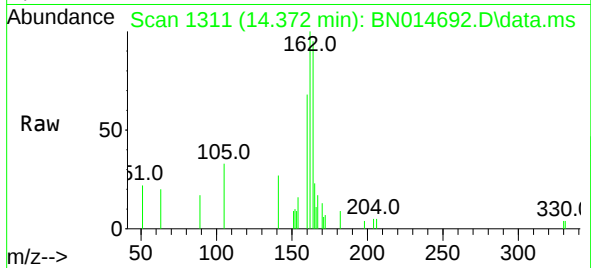




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.372 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

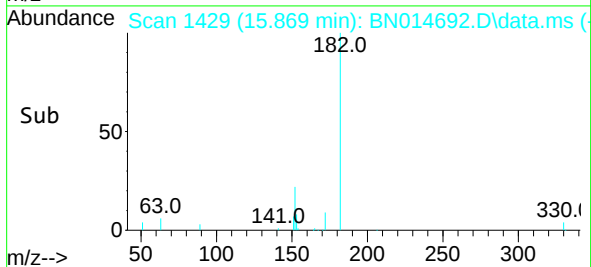
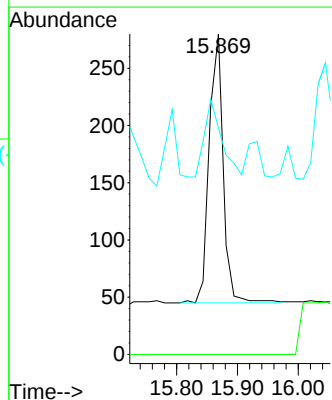
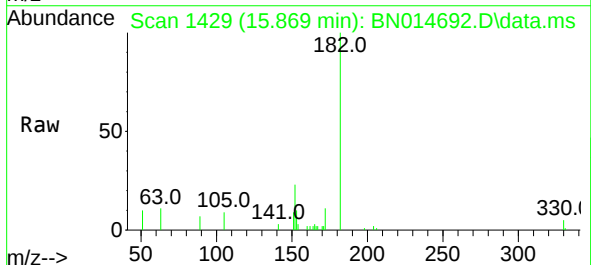
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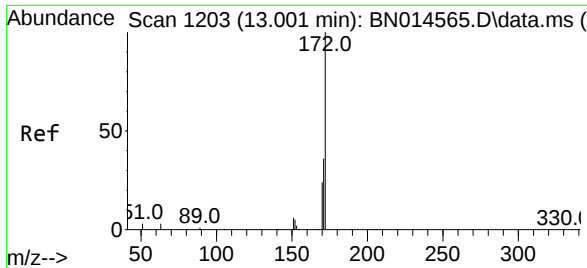
Tgt Ion:164 Resp: 2328
Ion Ratio Lower Upper
164 100
162 105.6 78.6 118.0
160 72.0 35.8 53.8#



#14
2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.869 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:330 Resp: 378
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.2 27.0 40.4

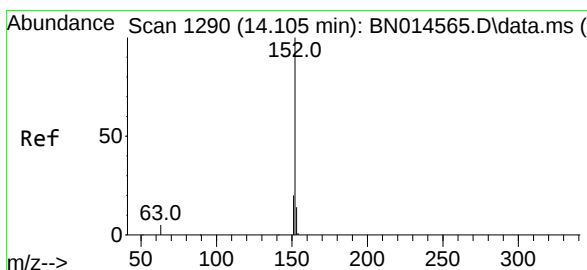
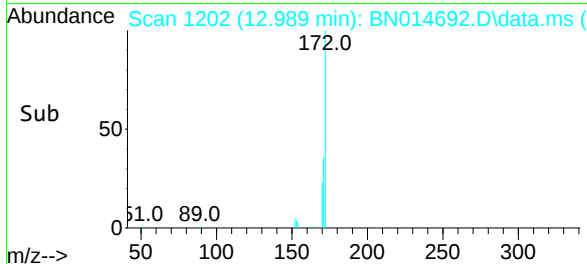
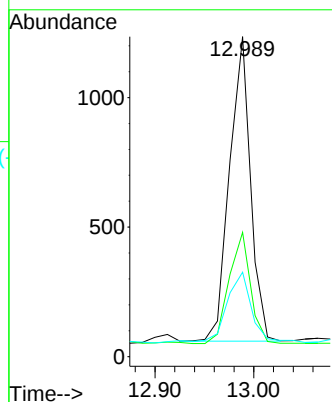
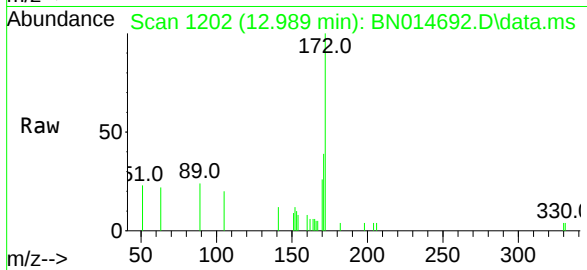




#15
2-Fluorobiphenyl
Concen: 0.20 ng
RT: 12.989 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

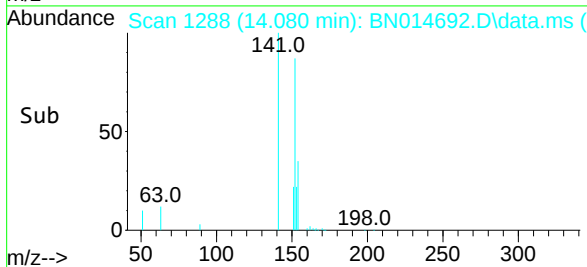
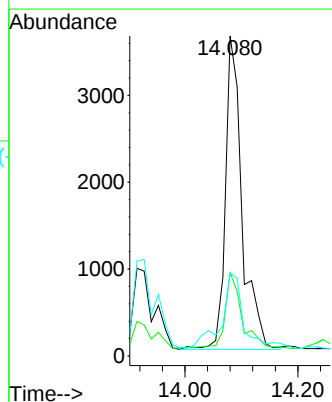
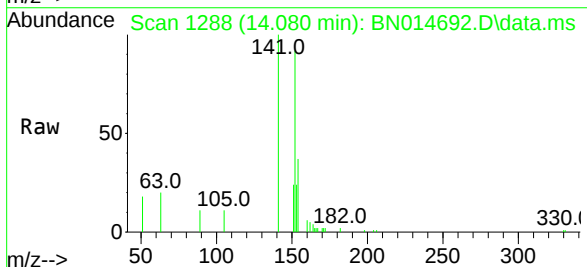
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

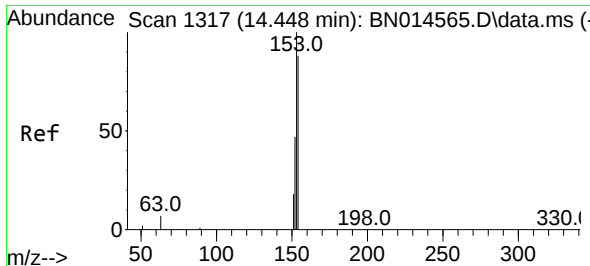
Tgt Ion:	172	Resp:	1739
Ion Ratio	Lower	Upper	
172	100		
171	38.9	27.1	40.7
170	26.4	18.3	27.5



#16
Acenaphthylene
Concen: 0.86 ng
RT: 14.080 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:	152	Resp:	7388
Ion Ratio	Lower	Upper	
152	100		
151	25.1	15.6	23.4#
153	32.2	10.5	15.7#

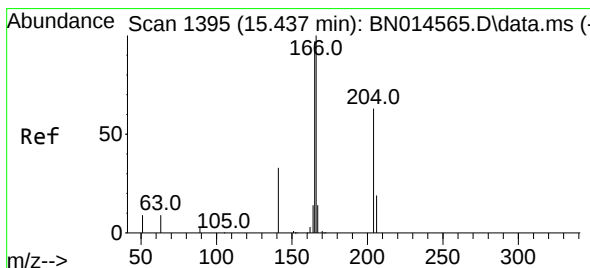
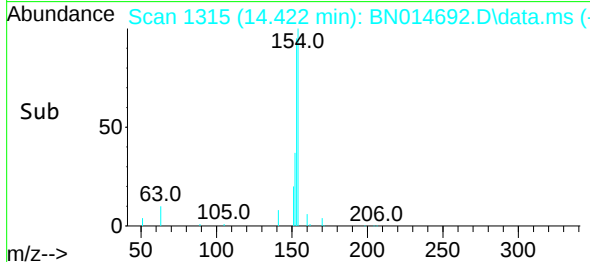
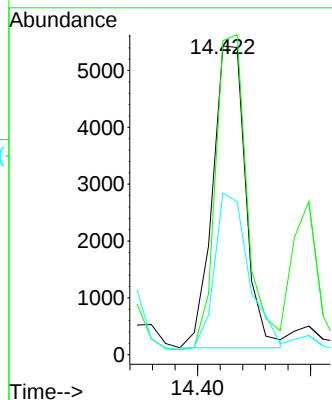
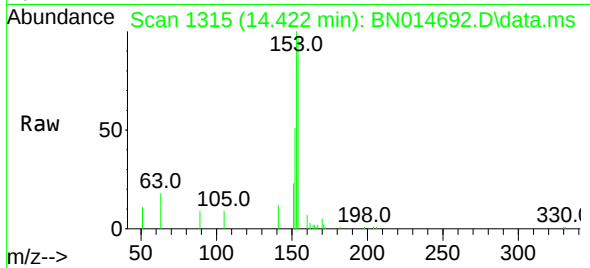




#17
Acenaphthene
Concen: 1.71 ng
RT: 14.422 min Scan# 1315
Delta R.T. -0.013 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

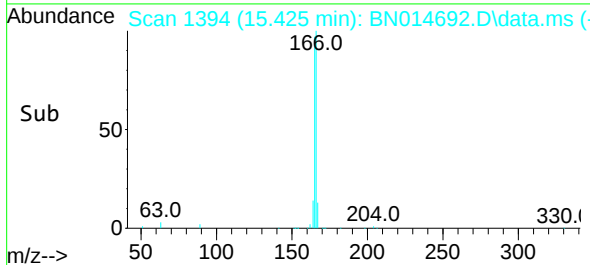
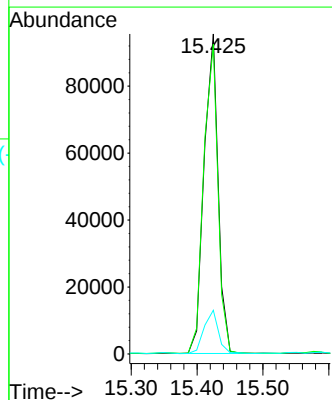
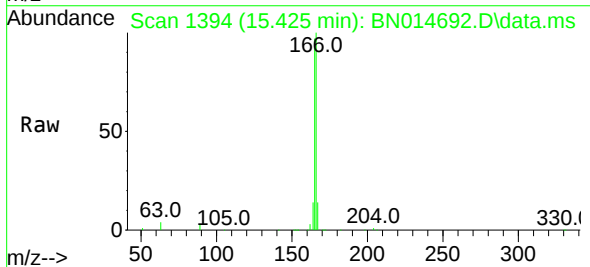
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

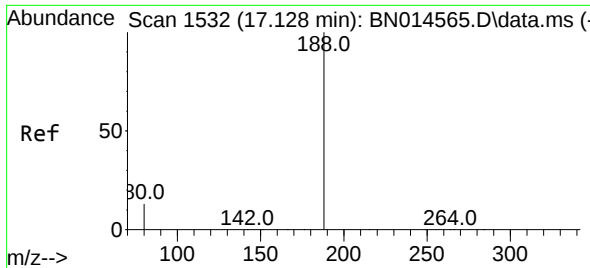
Tgt Ion:154 Resp: 10804
Ion Ratio Lower Upper
154 100
153 100.7 90.2 135.4
152 58.0 46.2 69.2



#18
Fluorene
Concen: 16.66 ng
RT: 15.425 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:166 Resp: 142072
Ion Ratio Lower Upper
166 100
165 98.2 78.4 117.6
167 13.9 10.7 16.1

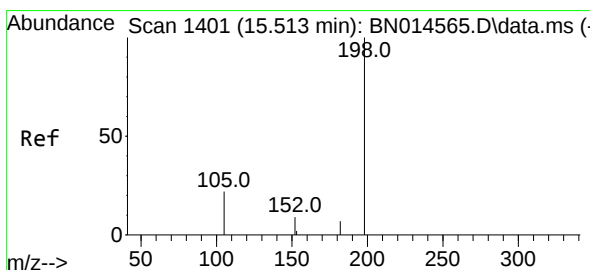
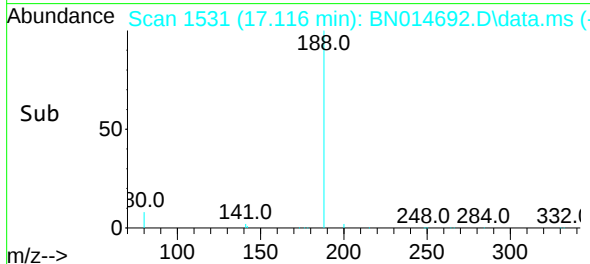
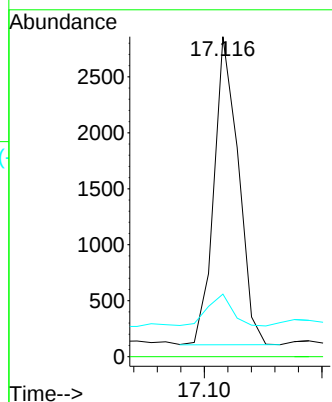
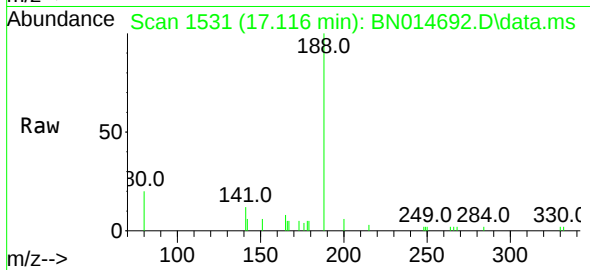




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1531
Delta R.T. -0.001 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

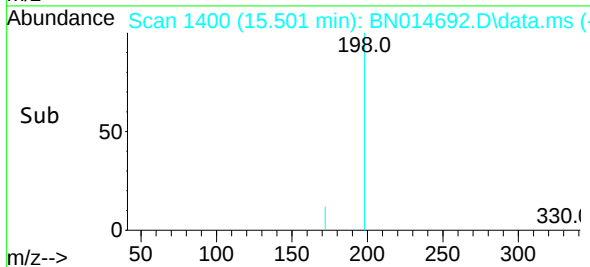
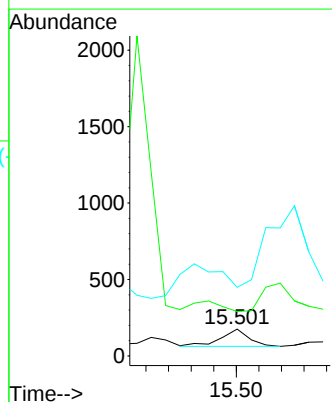
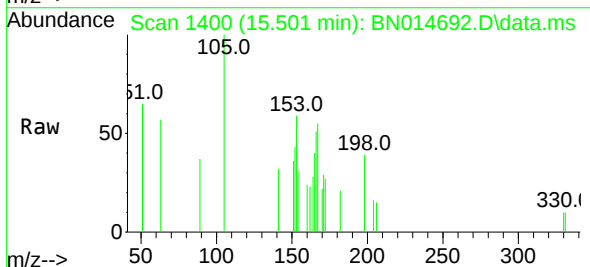
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

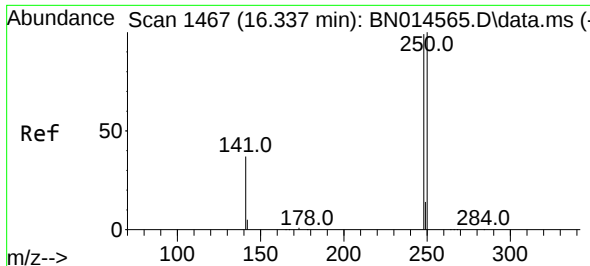
Tgt Ion:188 Resp: 3963
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 19.6 5.2 7.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.45 ng
RT: 15.501 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:198 Resp: 194
Ion Ratio Lower Upper
198 100
51 165.3 865.3 1297.9#
105 255.1 93.6 140.4#

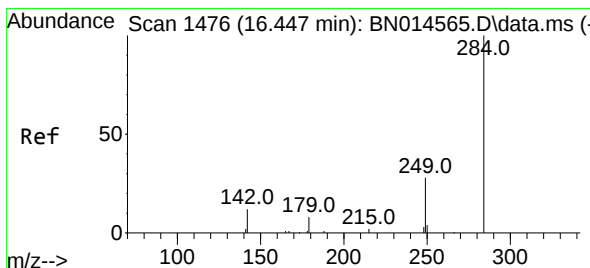
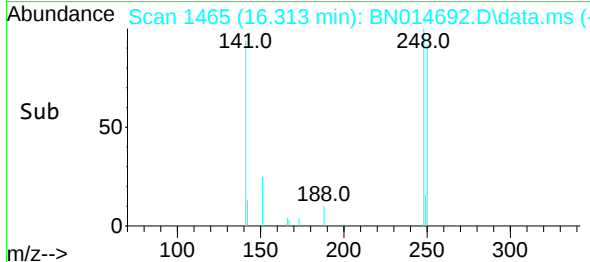
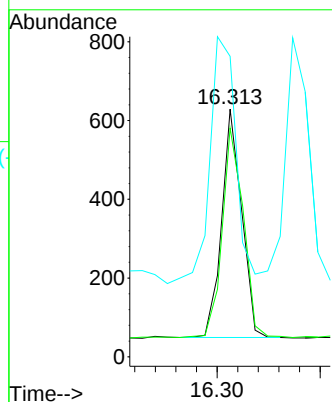
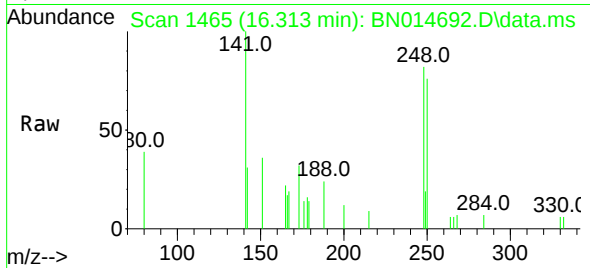




#21
4-Bromophenyl-phenylether
Concen: 0.32 ng
RT: 16.313 min Scan# 1465
Delta R.T. -0.001 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

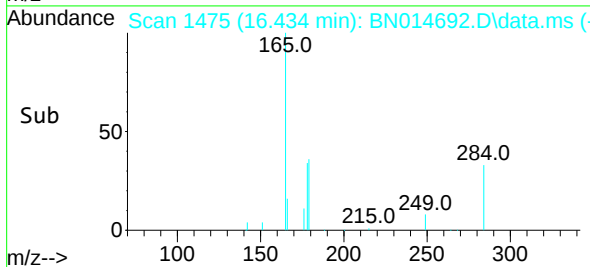
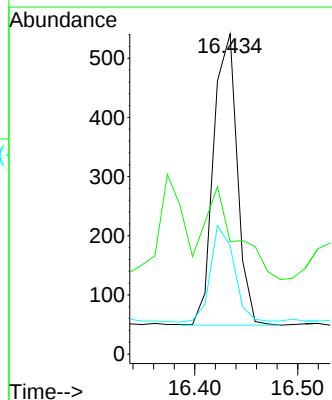
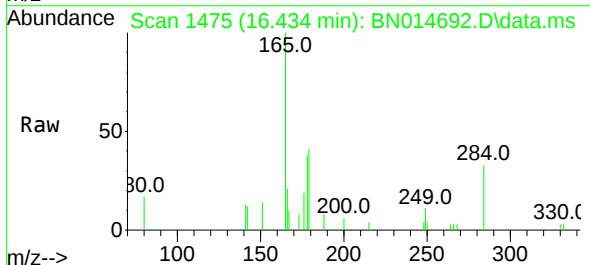
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

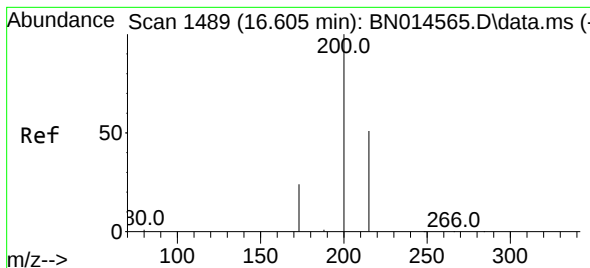
Tgt Ion:248 Resp: 780
Ion Ratio Lower Upper
248 100
250 92.4 80.5 120.7
141 121.3 37.2 55.8#



#22
Hexachlorobenzene
Concen: 0.31 ng
RT: 16.434 min Scan# 1475
Delta R.T. -0.001 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:284 Resp: 786
Ion Ratio Lower Upper
284 100
142 42.1 26.6 39.8#
249 33.2 23.6 35.4





#23

Atrazine

Concen: 0.58 ng

RT: 16.592 min Scan# 1488

Delta R.T. 0.012 min

Lab File: BN014692.D

Acq: 21 May 2021 14:25

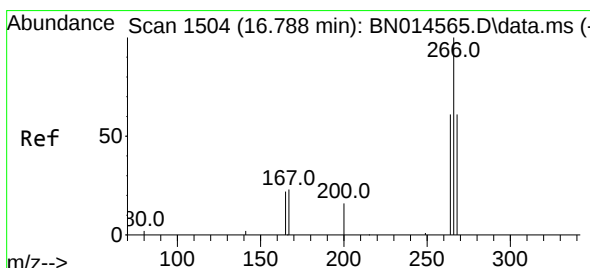
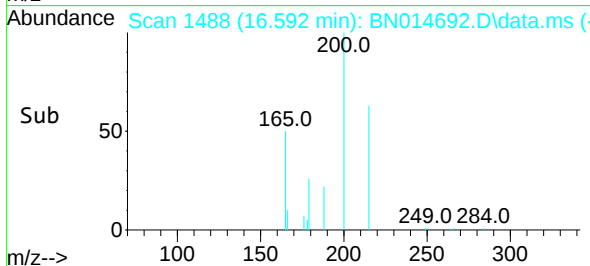
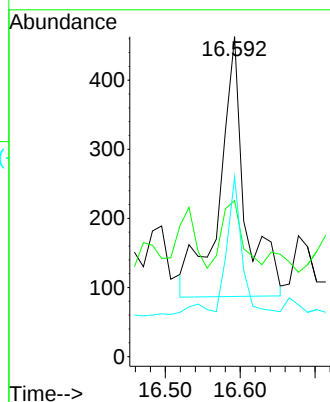
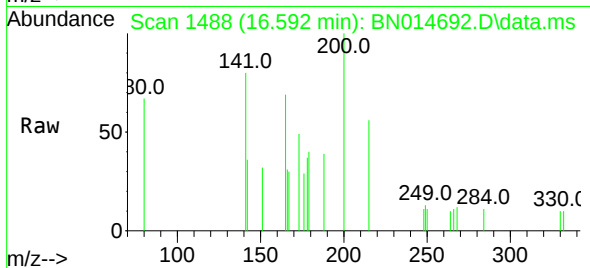
Tgt Ion:200 Resp: 899

Ion Ratio Lower Upper

200 100

173 48.8 23.0 34.6#

215 56.2 38.6 57.8



#24

Pentachlorophenol

Concen: 0.84 ng

RT: 16.775 min Scan# 1503

Delta R.T. -0.001 min

Lab File: BN014692.D

Acq: 21 May 2021 14:25

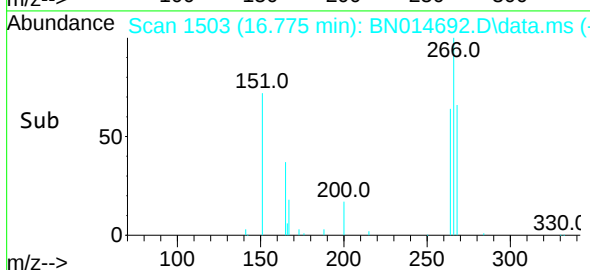
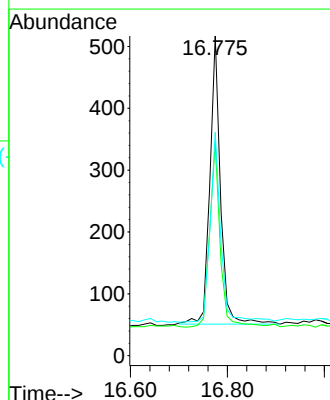
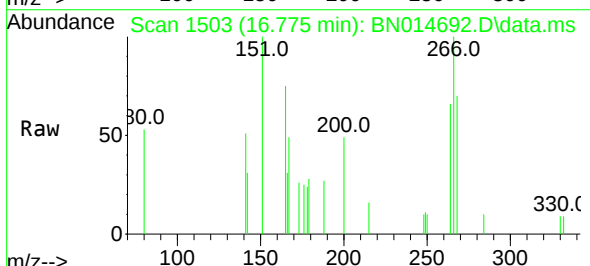
Tgt Ion:266 Resp: 714

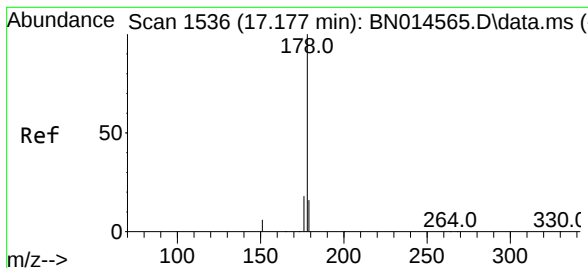
Ion Ratio Lower Upper

266 100

264 64.4 24.2 36.4#

268 66.4 25.2 37.8#

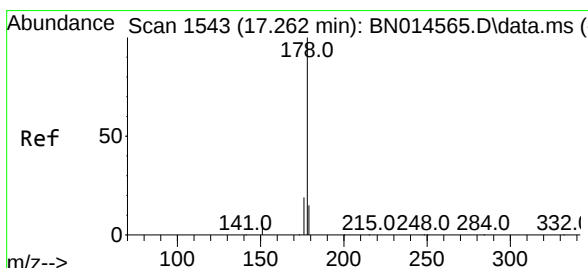
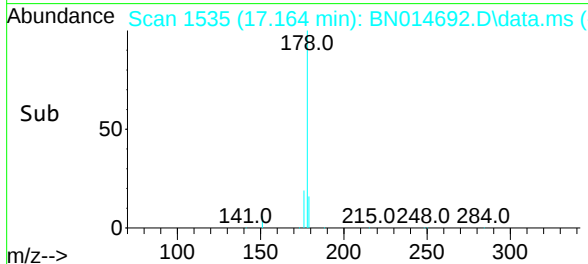
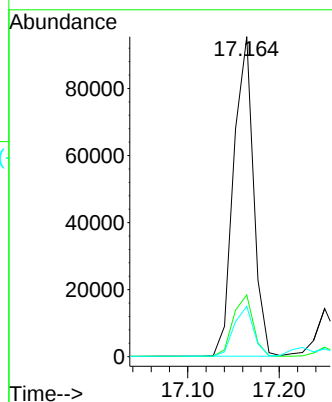
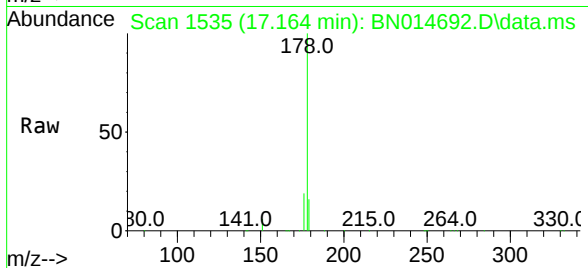




#25
Phenanthrene
Concen: 13.18 ng
RT: 17.164 min Scan# 1535
Delta R.T. -0.001 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

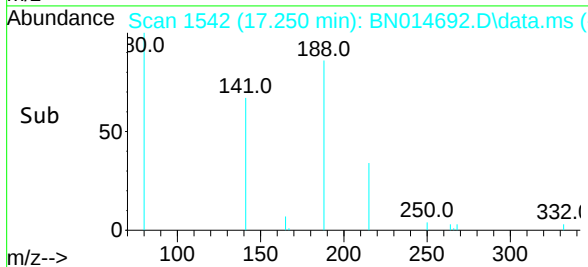
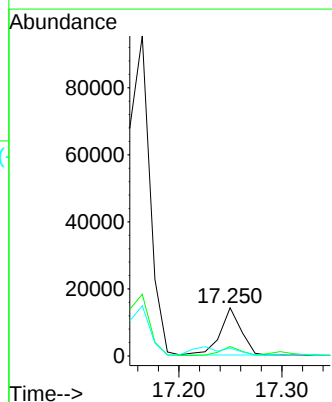
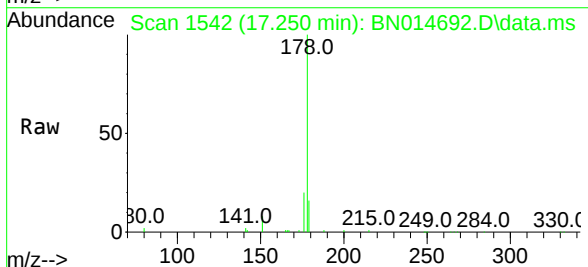
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

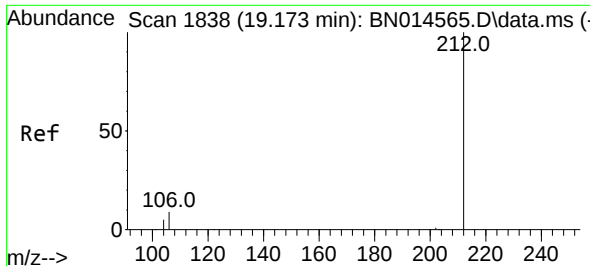
Tgt Ion:178 Resp: 143305
Ion Ratio Lower Upper
178 100
176 19.6 15.2 22.8
179 15.7 12.4 18.6



#26
Anthracene
Concen: 2.17 ng
RT: 17.250 min Scan# 1542
Delta R.T. -0.001 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:178 Resp: 19836
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 0.0 12.2 18.2#

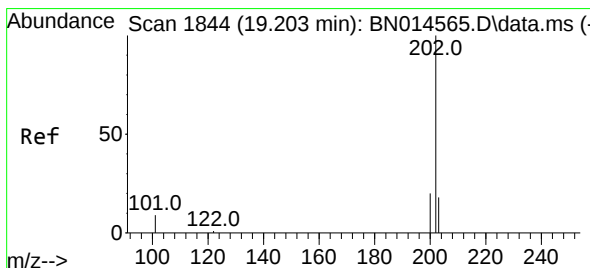
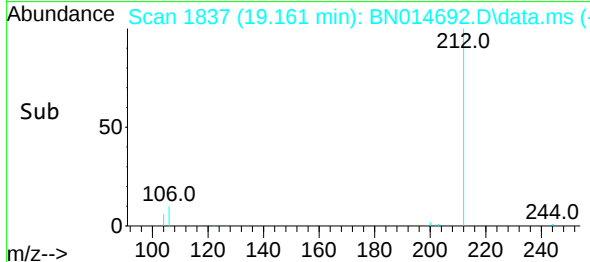
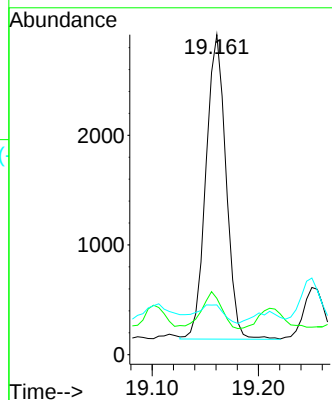
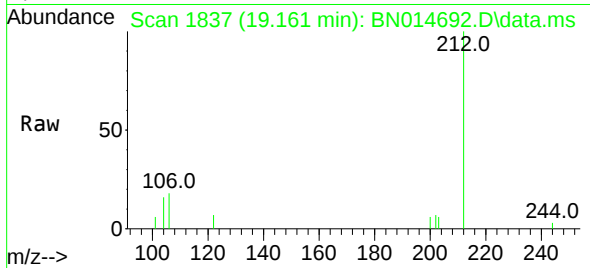




#27
Fluoranthene-d10
Concen: 0.21 ng
RT: 19.161 min Scan# 1837
Delta R.T. 0.002 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

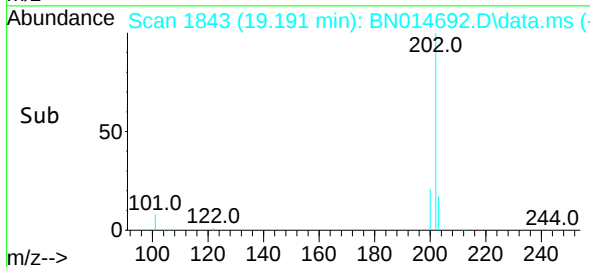
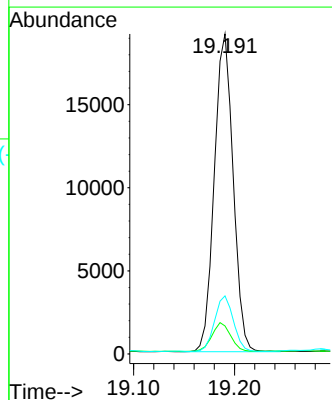
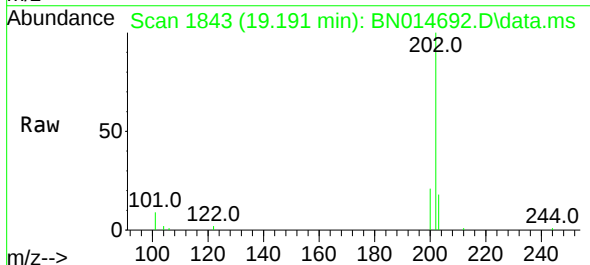
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

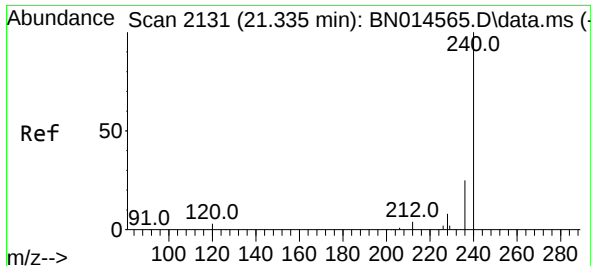
Tgt Ion:212 Resp: 3627
Ion Ratio Lower Upper
212 100
106 11.8 10.1 15.1
104 7.6 5.4 8.2



#28
Fluoranthene
Concen: 1.72 ng
RT: 19.191 min Scan# 1843
Delta R.T. 0.002 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:202 Resp: 24814
Ion Ratio Lower Upper
202 100
101 8.9 8.4 12.6
203 17.6 13.5 20.3

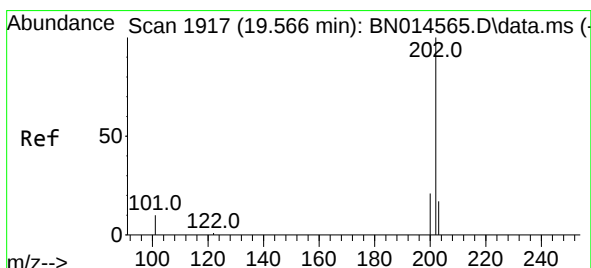
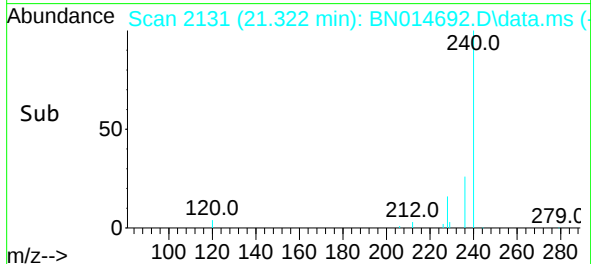
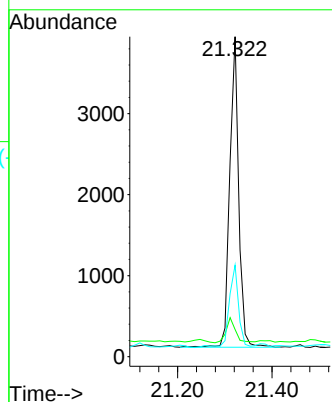
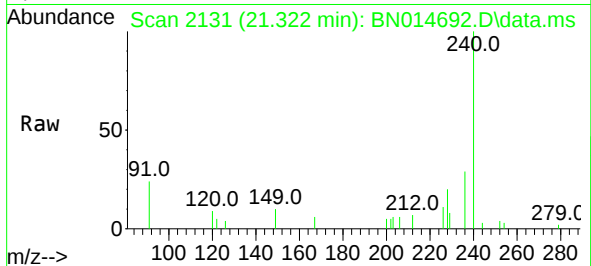




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.322 min Scan# 2131
Delta R.T. 0.008 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

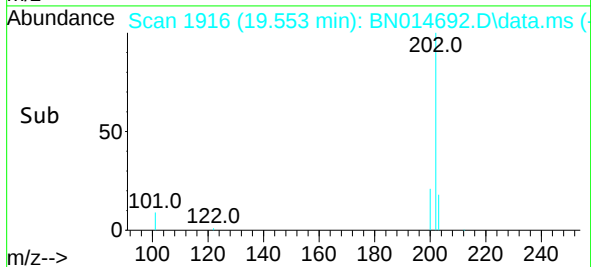
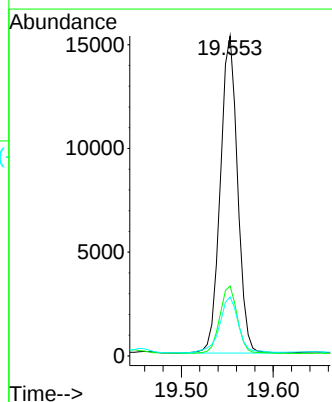
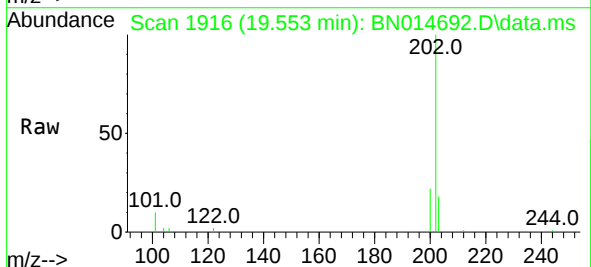
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

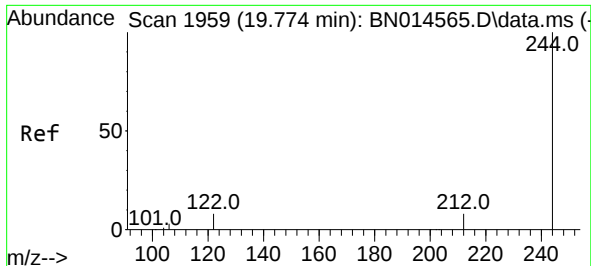
Tgt Ion:240 Resp: 5061
Ion Ratio Lower Upper
240 100
120 8.5 5.8 8.8
236 28.6 20.6 30.8



#30
Pyrene
Concen: 1.44 ng
RT: 19.553 min Scan# 1916
Delta R.T. 0.002 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:202 Resp: 19990
Ion Ratio Lower Upper
202 100
200 21.9 16.3 24.5
203 19.5 14.0 21.0

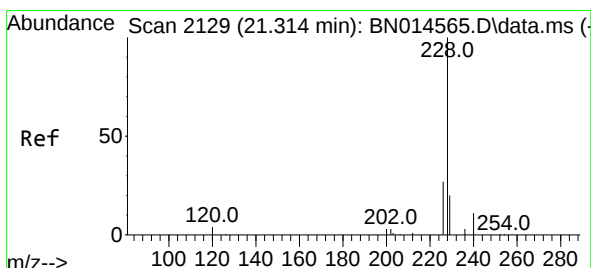
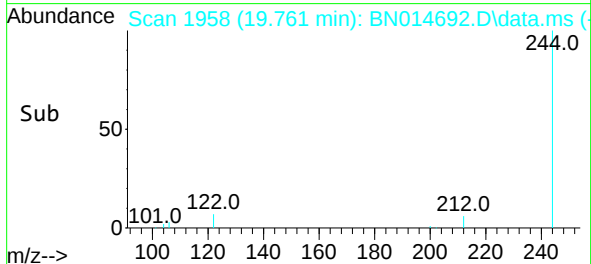
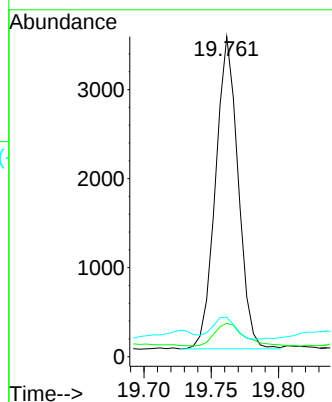
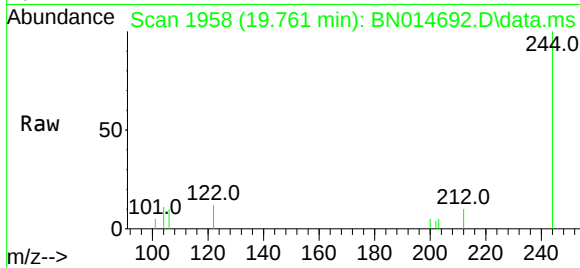




#31
 Terphenyl-d14
 Concen: 0.34 ng
 RT: 19.761 min Scan# 1958
 Delta R.T. 0.002 min
 Lab File: BN014692.D
 Acq: 21 May 2021 14:25

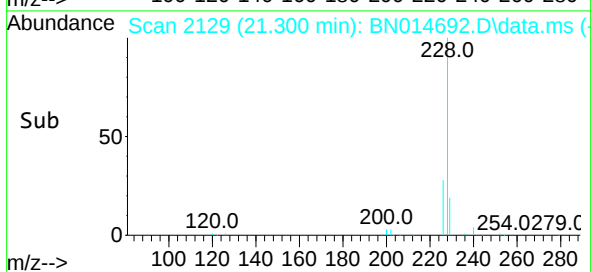
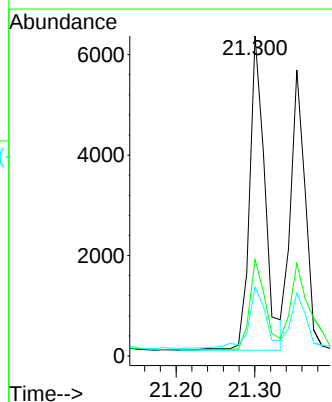
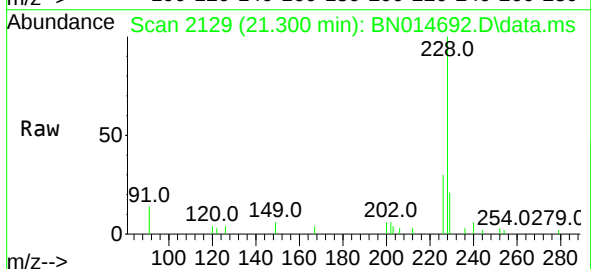
Instrument :
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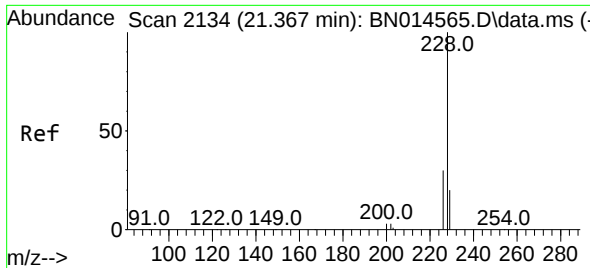
Tgt Ion:244 Resp: 4087
 Ion Ratio Lower Upper
 244 100
 212 10.5 6.0 9.0#
 122 12.3 9.3 13.9



#32
 Benzo(a)anthracene
 Concen: 0.57 ng
 RT: 21.300 min Scan# 2129
 Delta R.T. -0.003 min
 Lab File: BN014692.D
 Acq: 21 May 2021 14:25

Tgt Ion:228 Resp: 8449
 Ion Ratio Lower Upper
 228 100
 226 30.1 21.7 32.5
 229 21.5 15.7 23.5

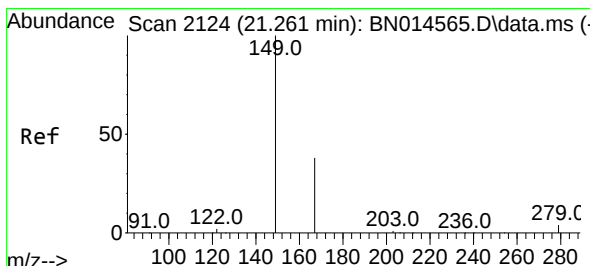
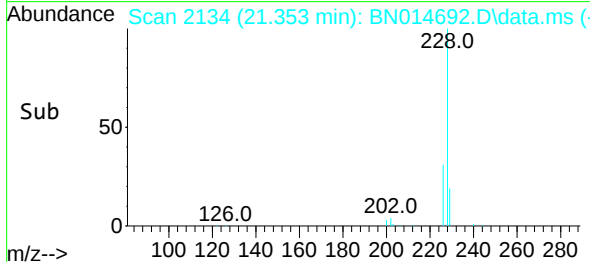
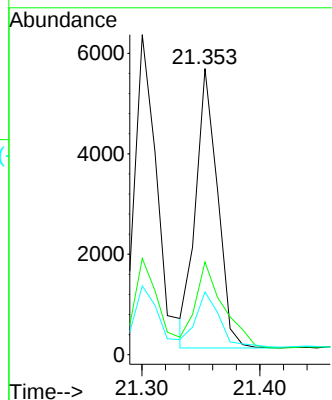
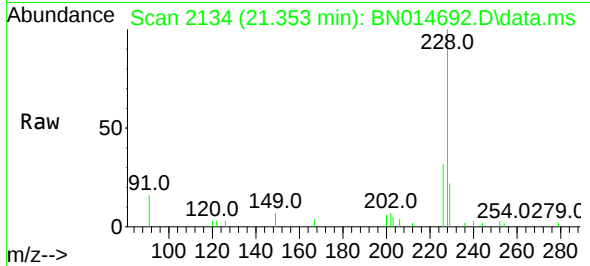




#33
Chrysene
Concen: 0.46 ng
RT: 21.353 min Scan# 2134
Delta R.T. -0.003 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

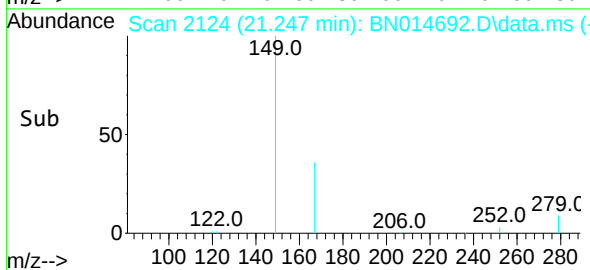
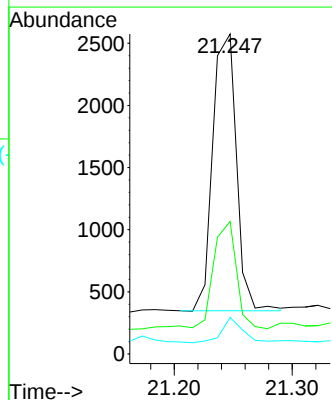
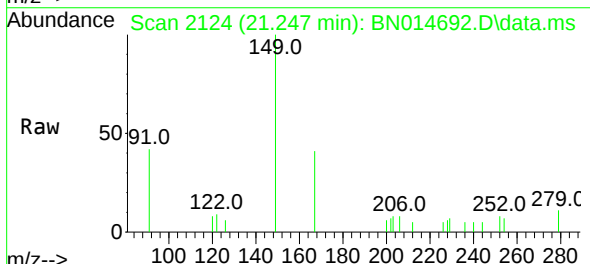
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

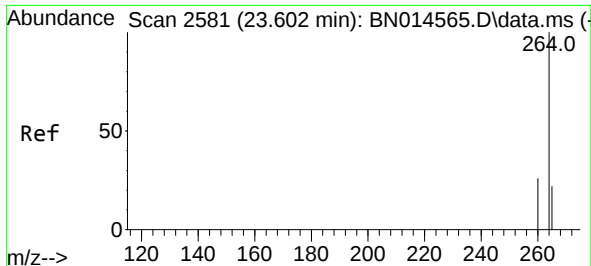
Tgt Ion:228	Resp:	7136
Ion Ratio	Lower	Upper
228	100	
226	32.4	23.8 35.6
229	21.9	15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.76 ng
RT: 21.247 min Scan# 2124
Delta R.T. 0.008 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:149	Resp:	3105
Ion Ratio	Lower	Upper
149	100	
167	38.6	20.5 30.7#
279	8.3	2.9 4.3#

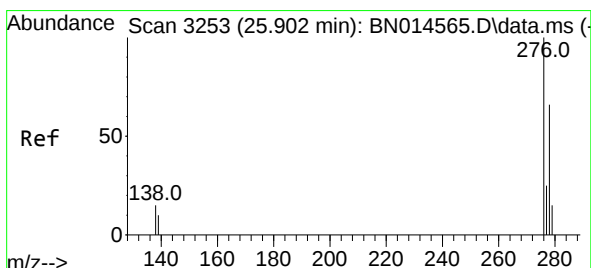
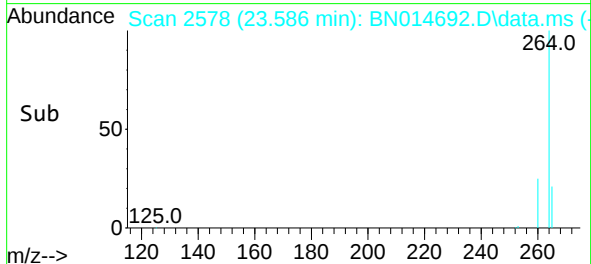
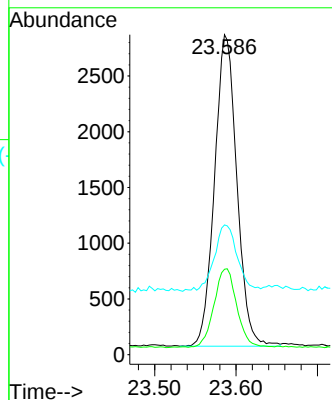
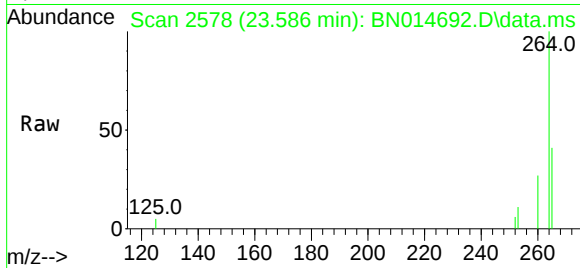




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.586 min Scan# 2578
 Delta R.T. 0.001 min
 Lab File: BN014692.D
 Acq: 21 May 2021 14:25

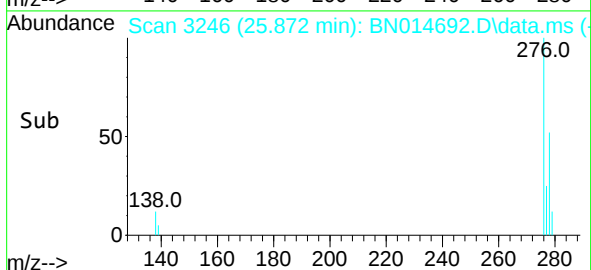
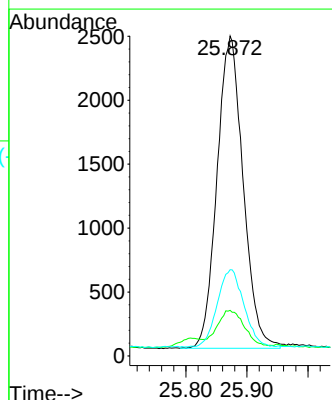
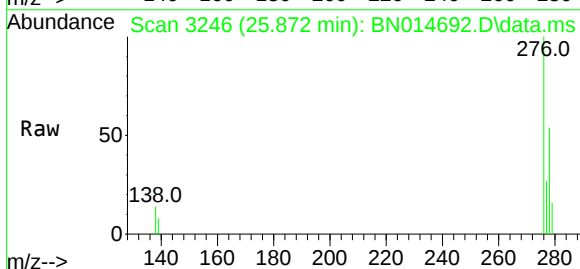
Instrument :
 BNA_N
 ClientSampleId :
 KTW-02MSD

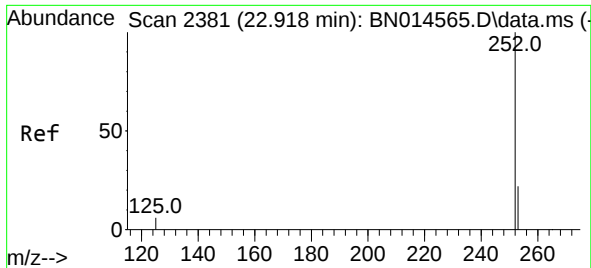
Tgt Ion:264 Resp: 5324
 Ion Ratio Lower Upper
 264 100
 260 26.7 19.5 29.3
 265 40.5 35.4 53.0



#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: BN014692.D
 Acq: 21 May 2021 14:25

Tgt Ion:276 Resp: 7250
 Ion Ratio Lower Upper
 276 100
 138 11.3 18.8 28.2#
 277 25.3 19.8 29.8

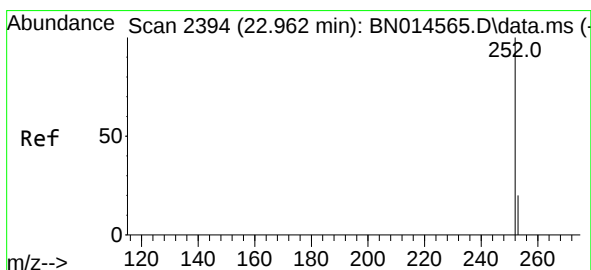
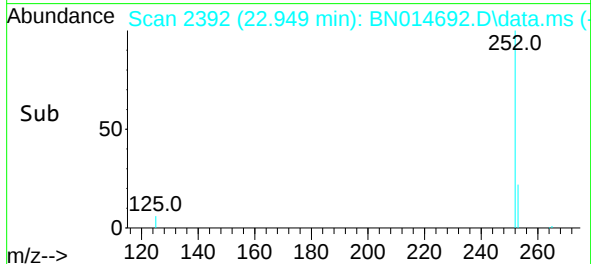
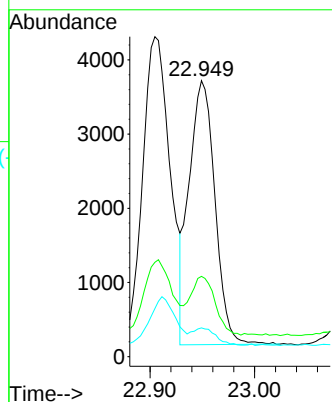
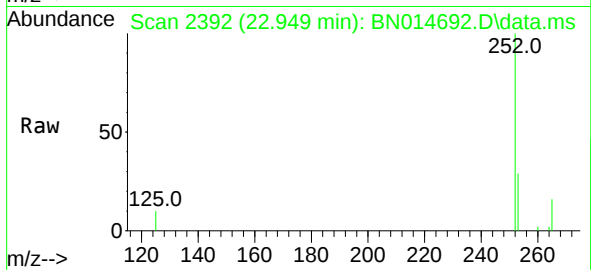




#37
Benzo(b)fluoranthene
Concen: 0.34 ng
RT: 22.949 min Scan# 2392
Delta R.T. 0.049 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

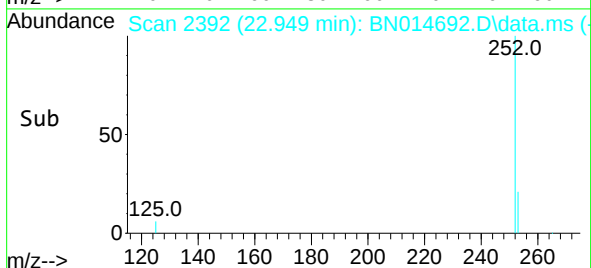
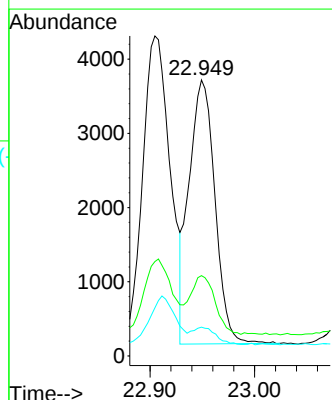
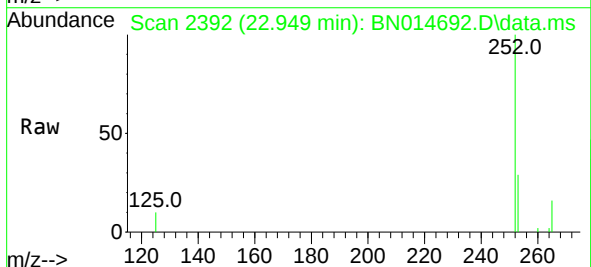
Instrument :
BNA_N
ClientSampleId :
KTW-02MSD

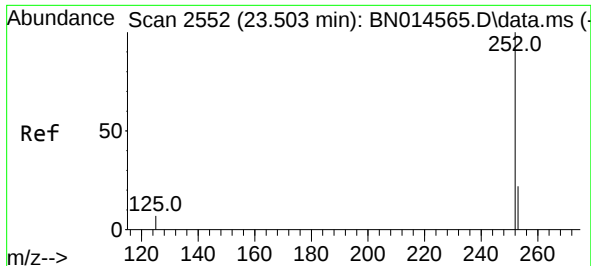
Tgt Ion:252 Resp: 6113
Ion Ratio Lower Upper
252 100
253 29.1 19.6 29.4
125 10.4 10.3 15.5



#38
Benzo(k)fluoranthene
Concen: 0.32 ng
RT: 22.949 min Scan# 2392
Delta R.T. 0.004 min
Lab File: BN014692.D
Acq: 21 May 2021 14:25

Tgt Ion:252 Resp: 6113
Ion Ratio Lower Upper
252 100
253 29.1 19.7 29.5
125 10.4 9.7 14.5





#39

Benzo(a)pyrene

Concen: 0.43 ng

RT: 23.486 min Scan# 2549

Delta R.T. 0.004 min

Lab File: BN014692.D

Acq: 21 May 2021 14:25

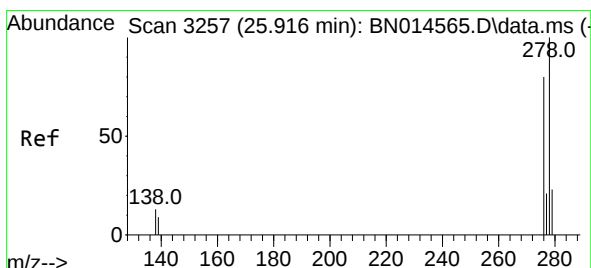
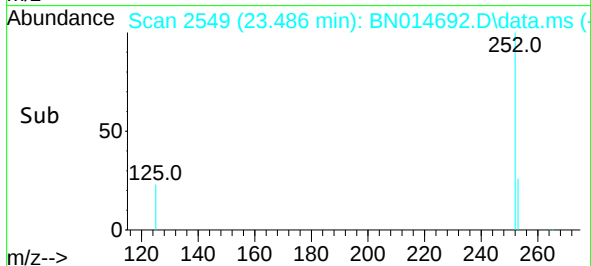
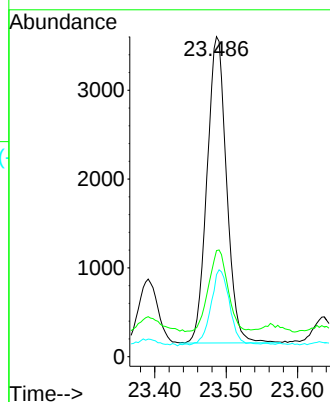
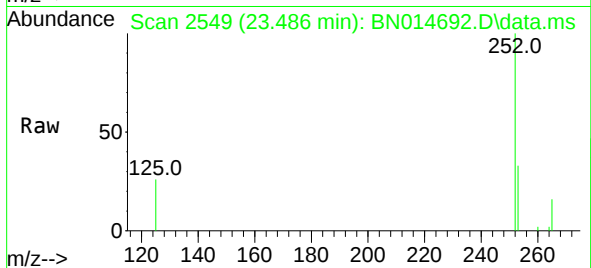
Tgt Ion:252 Resp: 6543

Ion Ratio Lower Upper

252 100

253 33.1 21.8 32.6#

125 25.6 14.9 22.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.27 ng

RT: 25.889 min Scan# 3251

Delta R.T. 0.007 min

Lab File: BN014692.D

Acq: 21 May 2021 14:25

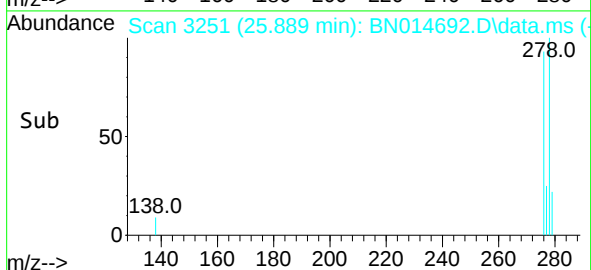
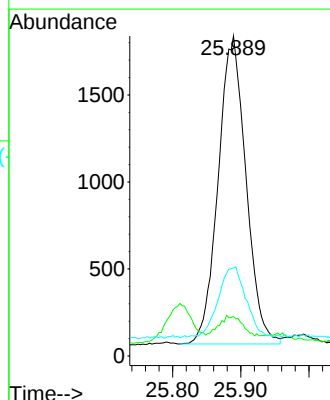
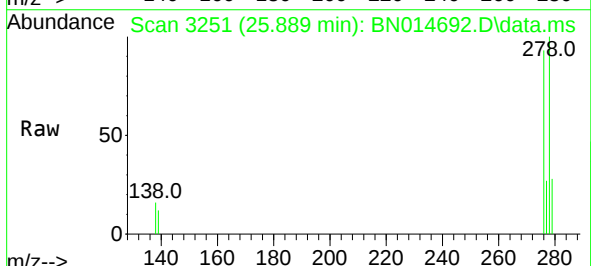
Tgt Ion:278 Resp: 5009

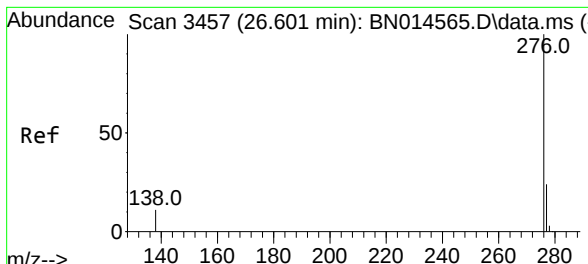
Ion Ratio Lower Upper

278 100

139 12.3 13.9 20.9#

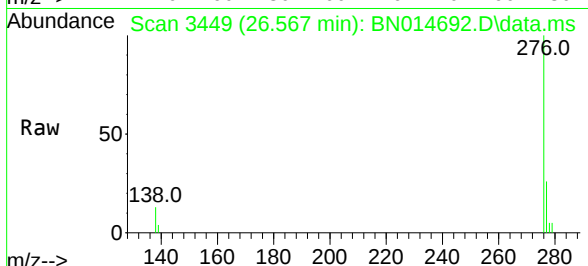
279 27.5 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 26.567 min Scan# 3449
 Delta R.T. 0.001 min
 Lab File: BN014692.D
 Acq: 21 May 2021 14:25

Instrument :
 BNA_N
 ClientSampleId :
 KTW-02MSD



Tgt Ion:	276	Resp:	6498
Ion Ratio	Lower	Upper	
276	100		
277	26.2	19.6	29.4
138	12.9	17.5	26.3#

