

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017731.D
 Acq On : 06 Dec 2021 15:04
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Dec 06 15:40:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 06 13:46:11 2021
 Response via : Initial Calibration

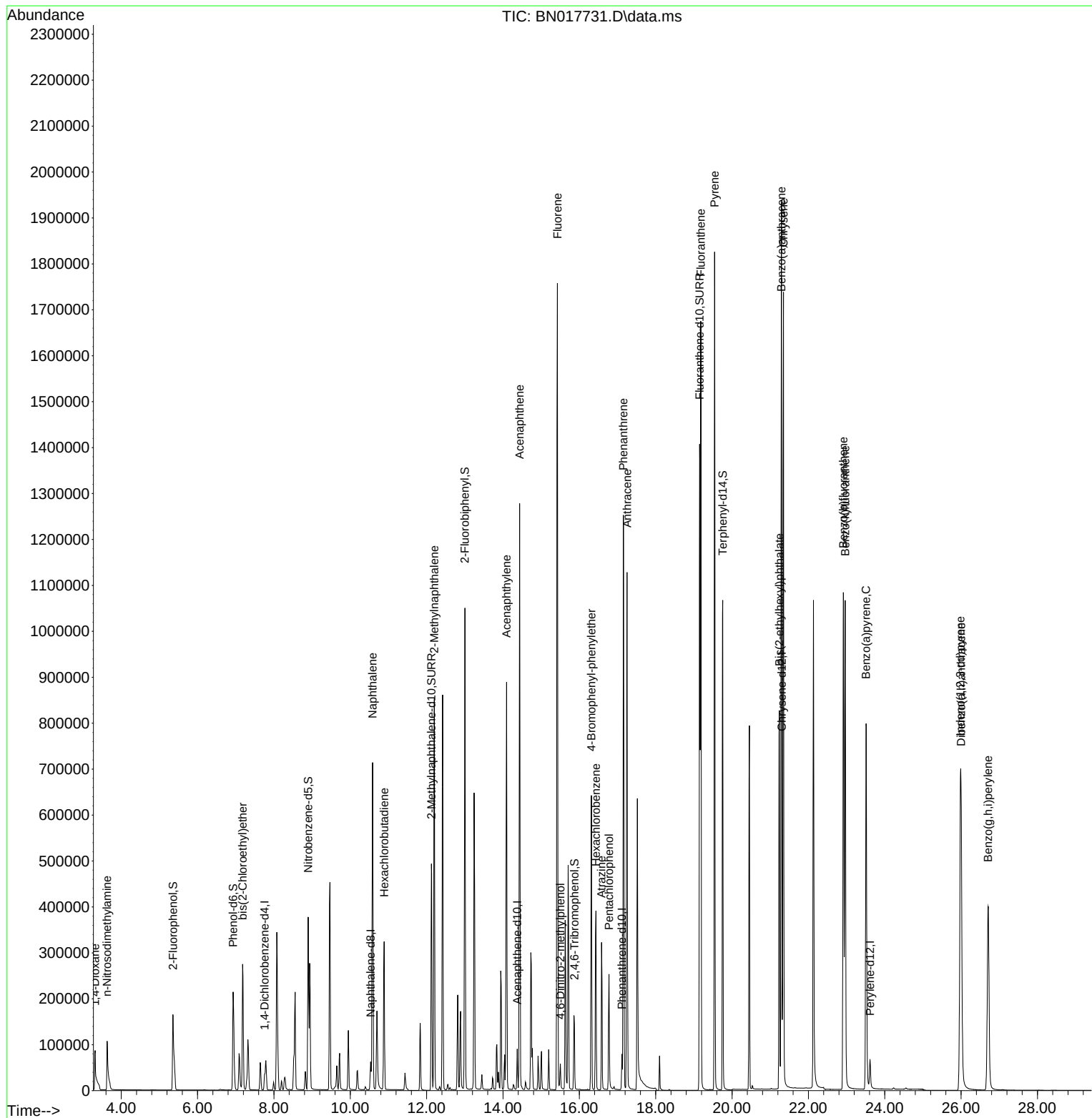
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	20363	0.400	ng	0.00
7) Naphthalene-d8	10.532	136	76749	0.400	ng	# 0.00
13) Acenaphthene-d10	14.373	164	48657	0.400	ng	0.00
19) Phenanthrene-d10	17.117	188	102781	0.400	ng	0.00
29) Chrysene-d12	21.304	240	103045	0.400	ng	# 0.00
35) Perylene-d12	23.617	264	85353	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.354	112	208273	4.342	ng	0.00
5) Phenol-d6	6.931	99	234697	4.792	ng	0.00
8) Nitrobenzene-d5	8.897	82	303723	8.181	ng	0.00
11) 2-Methylnaphthalene-d10	12.125	152	676731	4.984	ng	0.00
14) 2,4,6-Tribromophenol	15.870	330	151730	6.138	ng	0.00
15) 2-Fluorobiphenyl	13.003	172	883492	4.765	ng	0.00
27) Fluoranthene-d10	19.149	212	1726541	5.146	ng	0.00
31) Terphenyl-d14	19.755	244	1180754	5.164	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.317	88	67804	4.488	ng	95
3) n-Nitrosodimethylamine	3.630	42	95921	4.701	ng	96
6) bis(2-Chloroethyl)ether	7.180	93	241736	4.634	ng	91
9) Naphthalene	10.583	128	910205	4.651	ng	100
10) Hexachlorobutadiene	10.887	225	288955	5.131	ng	# 100
12) 2-Methylnaphthalene	12.201	142	613600	4.801	ng	97
16) Acenaphthylene	14.094	152	978512	5.225	ng	99
17) Acenaphthene	14.436	154	620606	4.864	ng	97
18) Fluorene	15.426	166	790034	4.987	ng	100
20) 4,6-Dinitro-2-methylph...	15.502	198	43578	9.410	ng	# 83
21) 4-Bromophenyl-phenylether	16.314	248	324957	5.250	ng	# 72
22) Hexachlorobenzene	16.435	284	359478	4.715	ng	# 92
23) Atrazine	16.581	200	265751	7.508	ng	# 94
24) Pentachlorophenol	16.776	266	129850	5.812	ng	100
25) Phenanthrene	17.153	178	1301981	4.766	ng	100
26) Anthracene	17.251	178	1247310	5.298	ng	100
28) Fluoranthene	19.179	202	1579587	4.863	ng	# 96
30) Pyrene	19.541	202	1658937	5.054	ng	100
32) Benzo(a)anthracene	21.293	228	1626447	5.400	ng	99
33) Chrysene	21.346	228	1573790	4.669	ng	99
34) Bis(2-ethylhexyl)phtha...	21.240	149	888885	9.076	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.982	276	1038608	5.006	ng	# 92
37) Benzo(b)fluoranthene	22.915	252	1479367	5.269	ng	# 97
38) Benzo(k)fluoranthene	22.963	252	1384561	5.031	ng	# 97
39) Benzo(a)pyrene	23.510	252	1250275	5.088	ng	# 95
40) Dibenzo(a,h)anthracene	25.999	278	776093	5.010	ng	# 95
41) Benzo(g,h,i)perylene	26.707	276	942910	4.907	ng	# 93

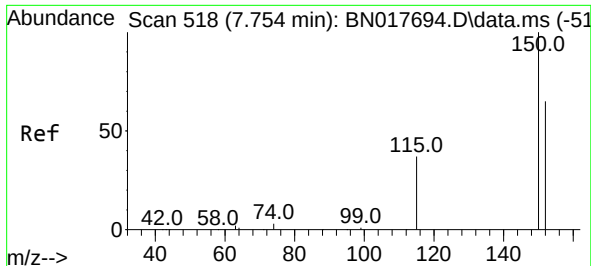
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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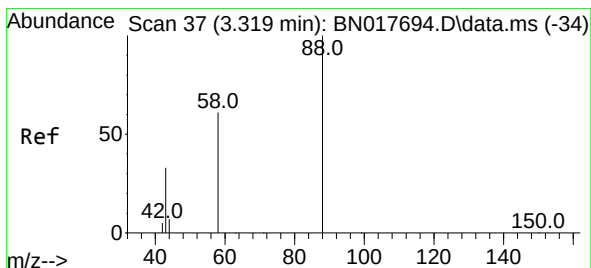
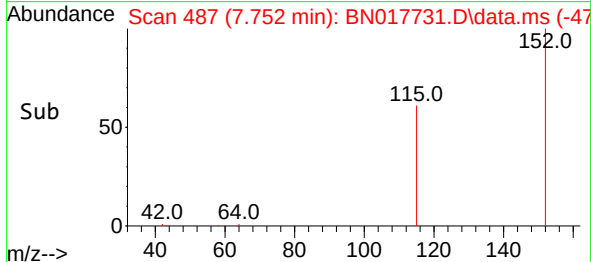
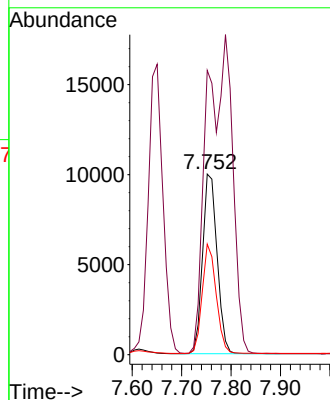
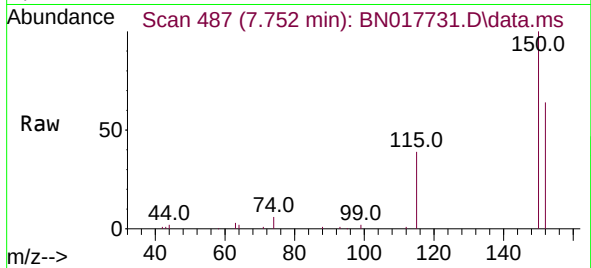




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.752 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

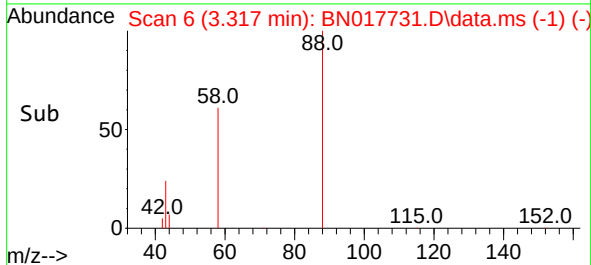
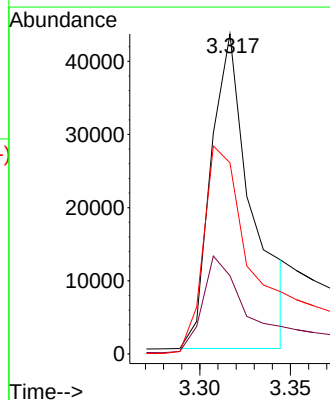
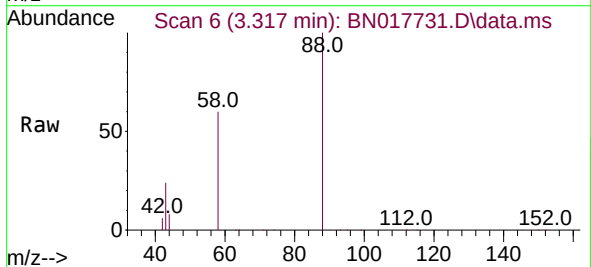
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

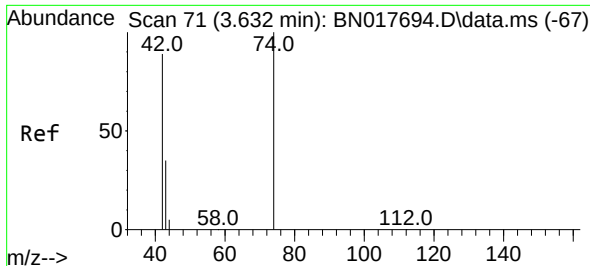
Tgt Ion:152 Resp: 20363
Ion Ratio Lower Upper
152 100
150 157.4 123.0 184.4
115 61.2 45.6 68.4



#2
1,4-Dioxane
Concen: 4.488 ng
RT: 3.317 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion: 88 Resp: 67804
Ion Ratio Lower Upper
88 100
43 31.7 24.7 37.1
58 72.6 63.0 94.6



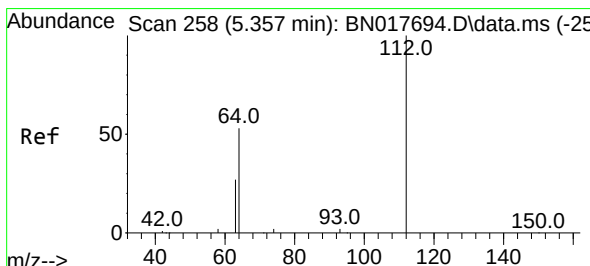
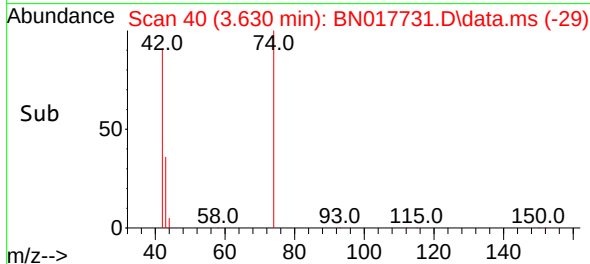
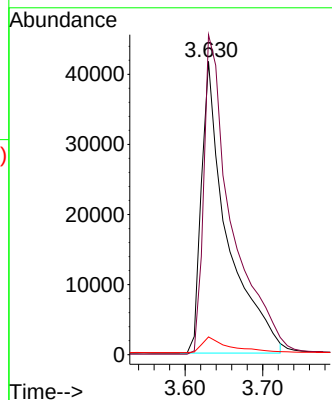
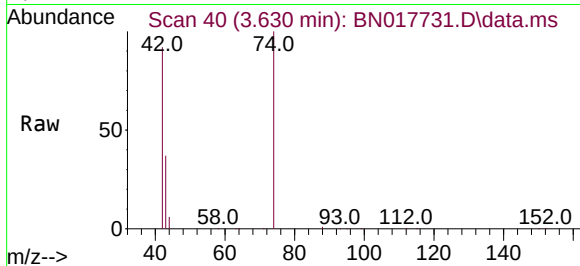


#3
 n-Nitrosodimethylamine
 Concen: 4.701 ng
 RT: 3.630 min Scan# 40
 Delta R.T. -0.000 min
 Lab File: BN017731.D
 Acq: 06 Dec 2021 15:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion: 42 Resp: 95921

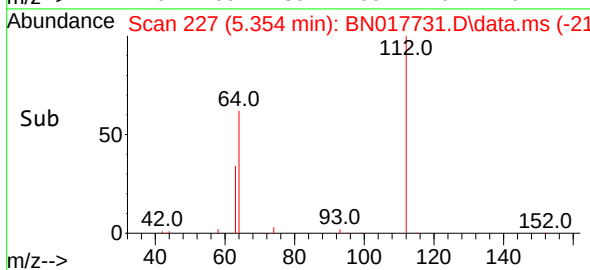
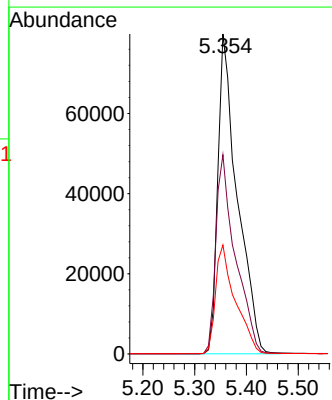
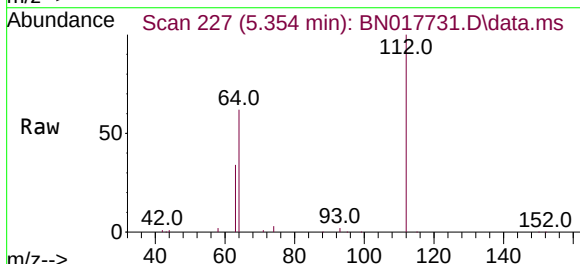
Ion	Ratio	Lower	Upper
42	100		
74	117.9	97.8	146.6
44	5.6	5.5	8.3

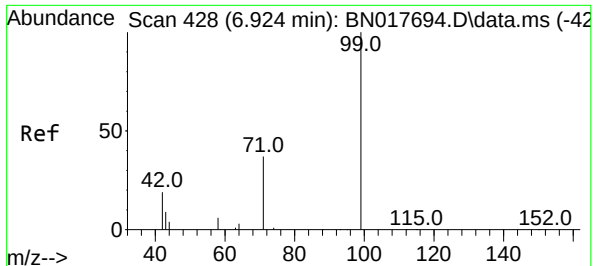


#4
 2-Fluorophenol
 Concen: 4.342 ng
 RT: 5.354 min Scan# 227
 Delta R.T. -0.000 min
 Lab File: BN017731.D
 Acq: 06 Dec 2021 15:04

Tgt Ion: 112 Resp: 208273

Ion	Ratio	Lower	Upper
112	100		
64	62.5	47.6	71.4
63	34.4	24.6	37.0

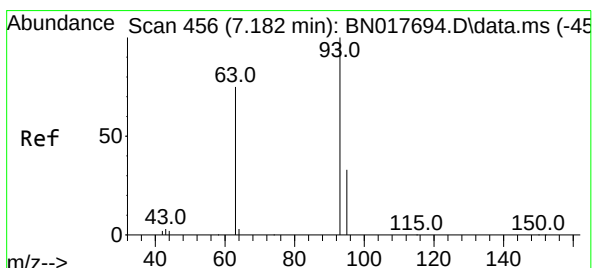
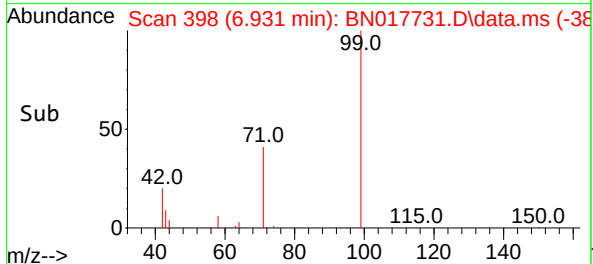
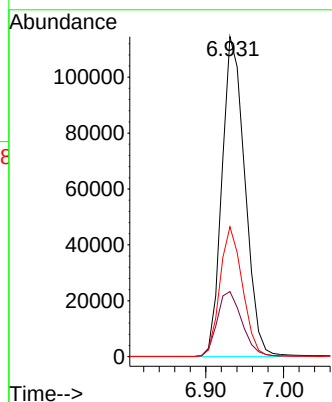
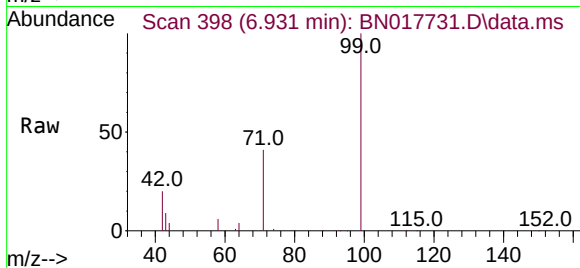




#5
Phenol-d6
Concen: 4.792 ng
RT: 6.931 min Scan# 398
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

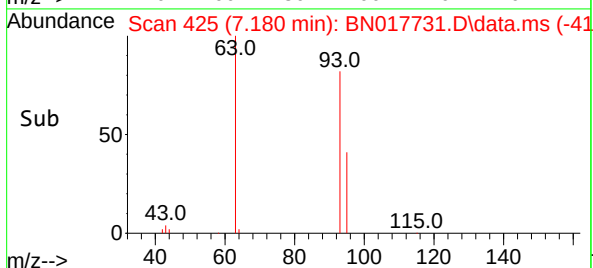
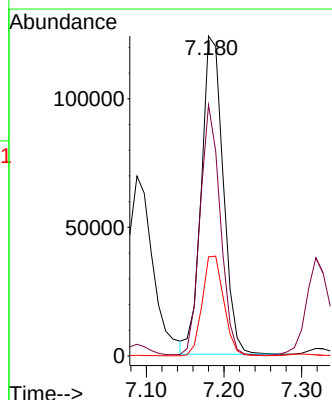
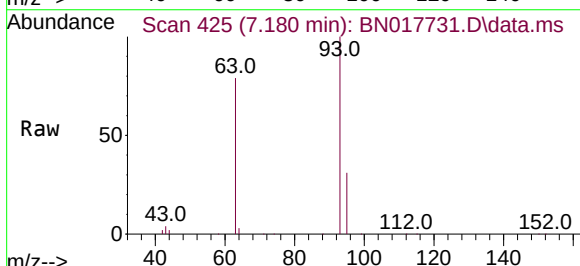
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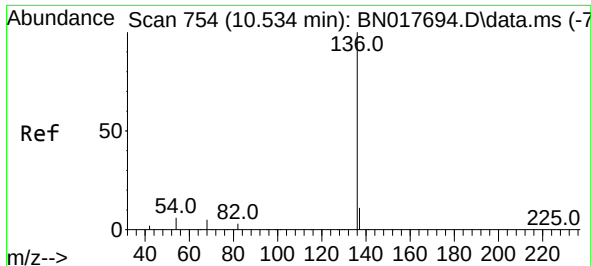
Tgt Ion: 99 Resp: 234697
Ion Ratio Lower Upper
99 100
42 21.9 17.0 25.6
71 39.8 24.8 37.2#



#6
bis(2-Chloroethyl)ether
Concen: 4.634 ng
RT: 7.180 min Scan# 425
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion: 93 Resp: 241736
Ion Ratio Lower Upper
93 100
63 72.5 65.8 98.6
95 30.8 26.6 39.8

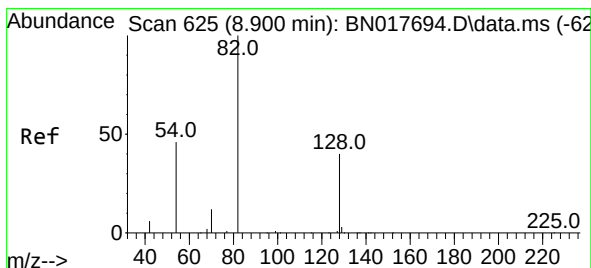
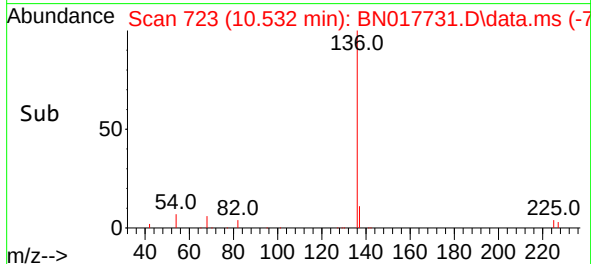
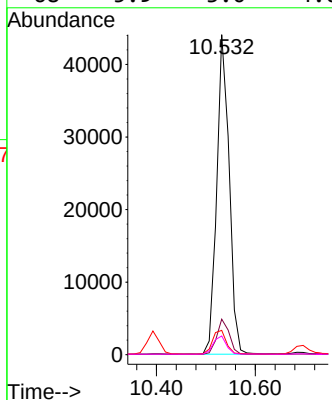
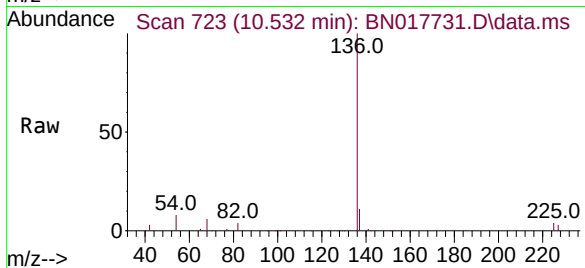




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.532 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

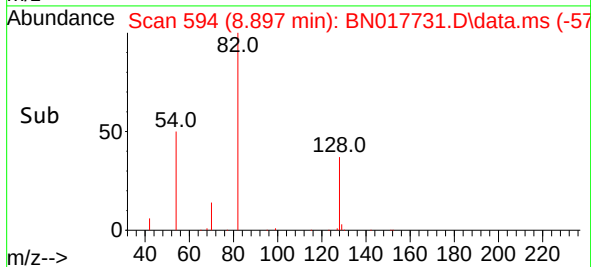
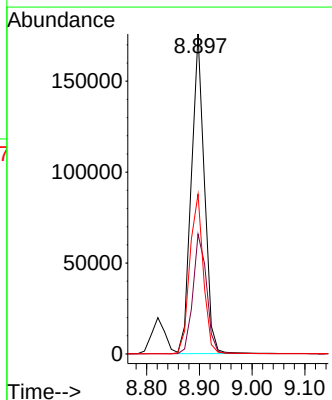
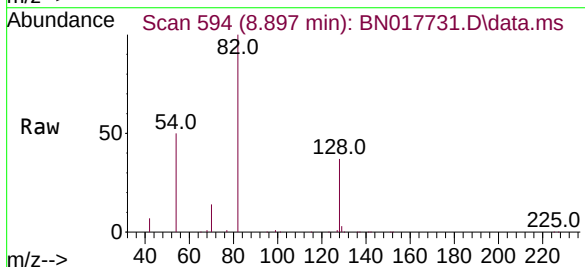
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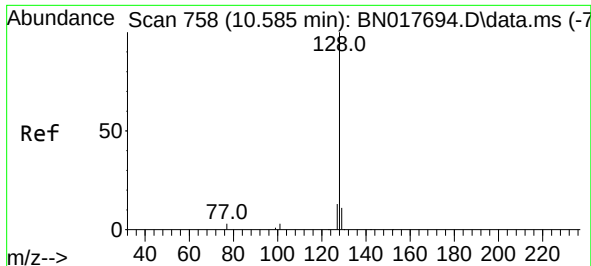
Tgt Ion:136 Resp: 76749
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 7.6 4.0 6.0#
68 5.9 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 8.181 ng
RT: 8.897 min Scan# 594
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion: 82 Resp: 303723
Ion Ratio Lower Upper
82 100
128 37.4 27.7 41.5
54 50.0 49.2 73.8

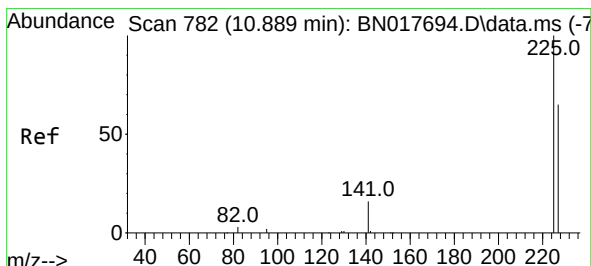
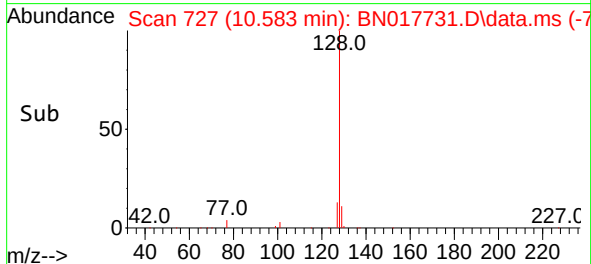
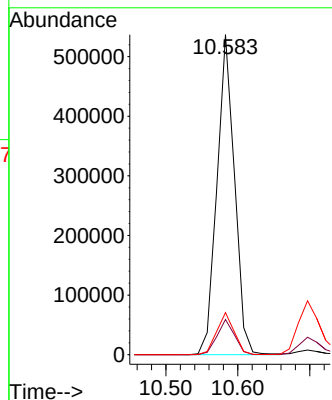
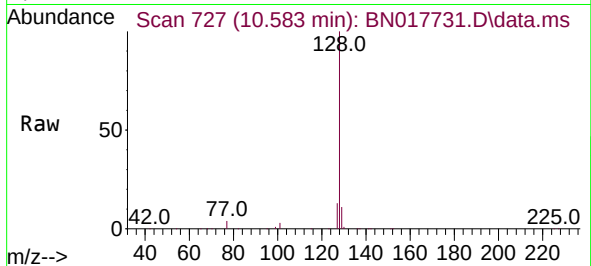




#9
Naphthalene
Concen: 4.651 ng
RT: 10.583 min Scan# 710
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

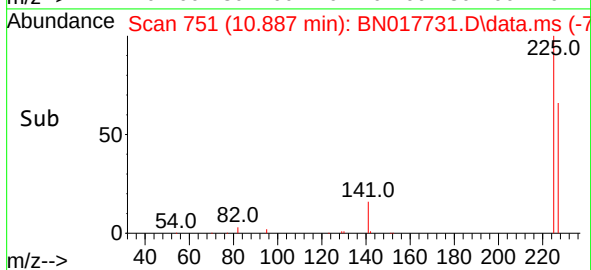
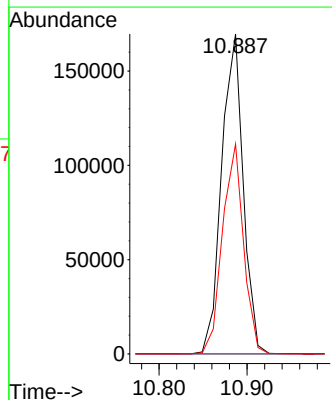
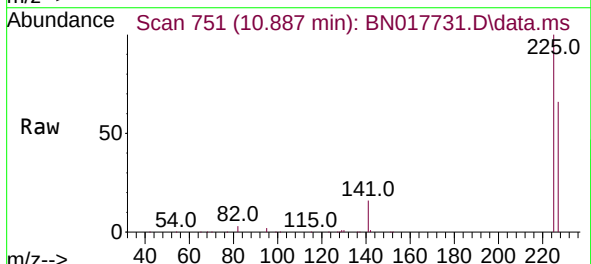
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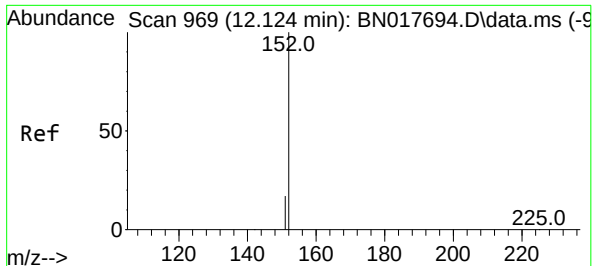
Tgt Ion:128 Resp: 910205
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8



#10
Hexachlorobutadiene
Concen: 5.131 ng
RT: 10.887 min Scan# 751
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion:225 Resp: 288955
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7

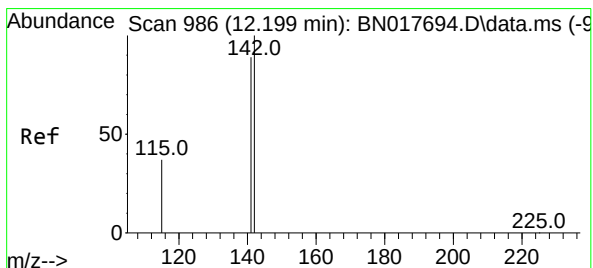
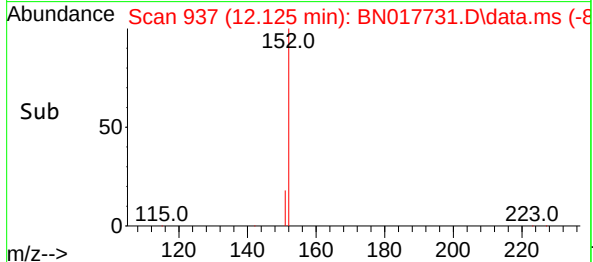
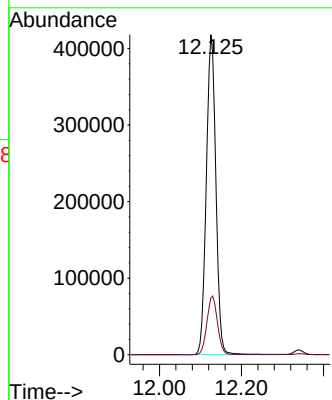
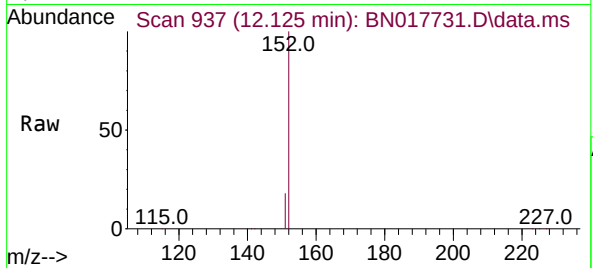




#11
2-Methylnaphthalene-d10
Concen: 4.984 ng
RT: 12.125 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

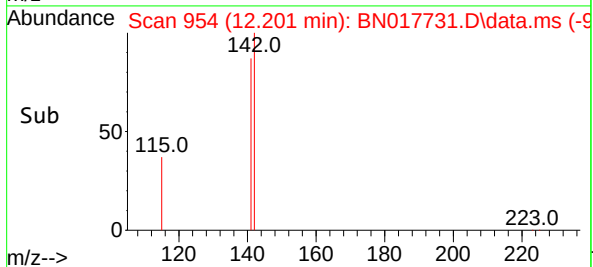
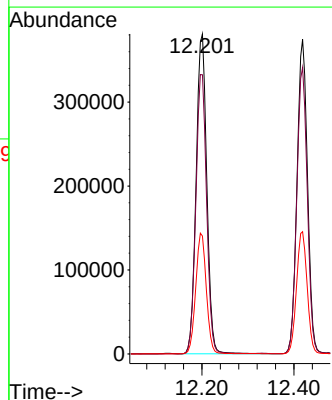
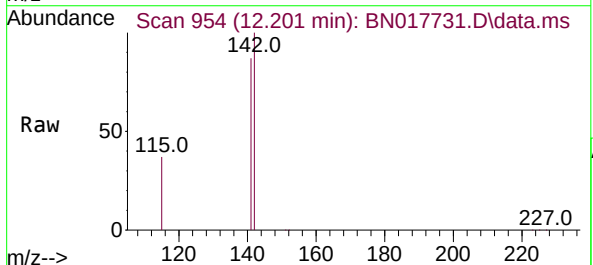
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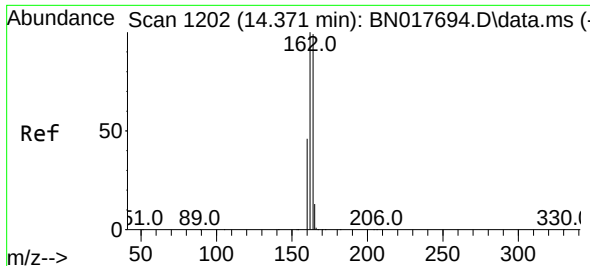
Tgt Ion:152 Resp: 676731
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4



#12
2-Methylnaphthalene
Concen: 4.801 ng
RT: 12.201 min Scan# 954
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion:142 Resp: 613600
Ion Ratio Lower Upper
142 100
141 87.3 70.6 106.0
115 36.9 25.8 38.6

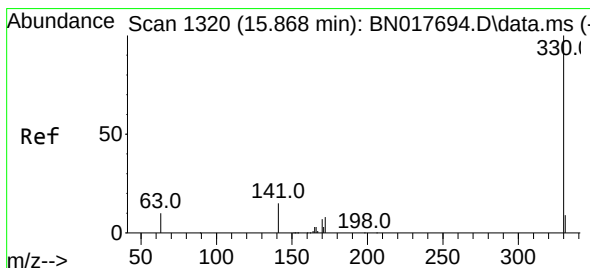
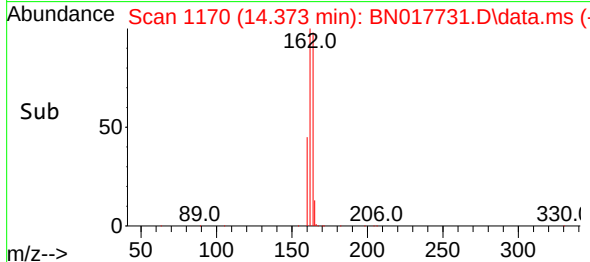
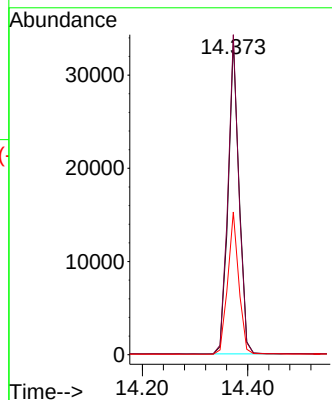
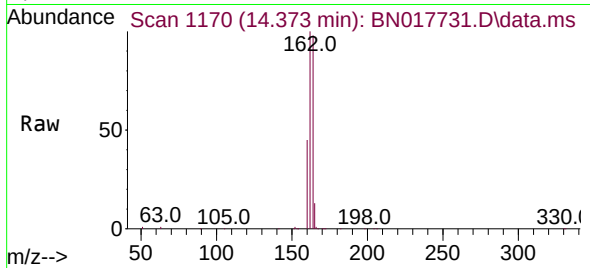




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.373 min Scan# 1170
 Delta R.T. -0.000 min
 Lab File: BN017731.D
 Acq: 06 Dec 2021 15:04

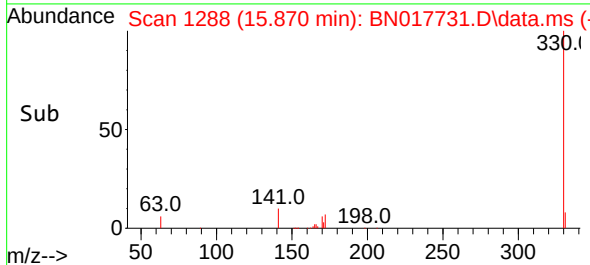
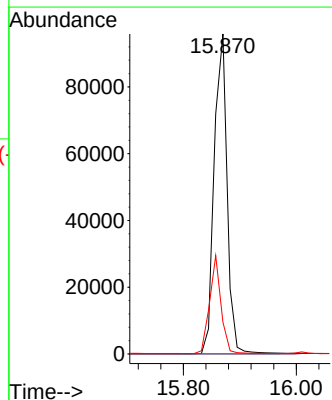
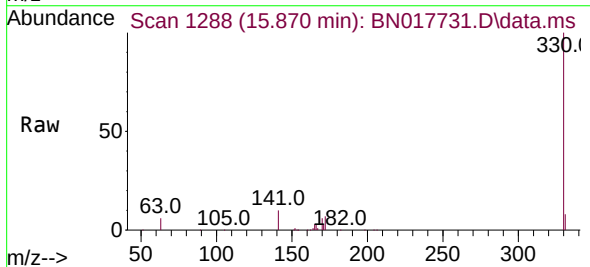
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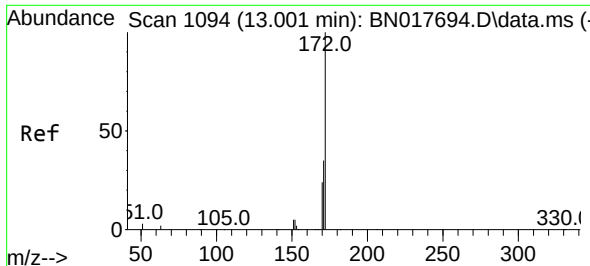
Tgt Ion:164 Resp: 48657
 Ion Ratio Lower Upper
 164 100
 162 101.7 81.4 122.2
 160 45.4 36.8 55.2



#14
 2,4,6-Tribromophenol
 Concen: 6.138 ng
 RT: 15.870 min Scan# 1288
 Delta R.T. -0.000 min
 Lab File: BN017731.D
 Acq: 06 Dec 2021 15:04

Tgt Ion:330 Resp: 151730
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 27.2 28.9 43.3#

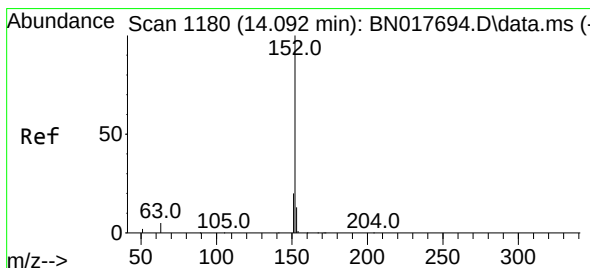
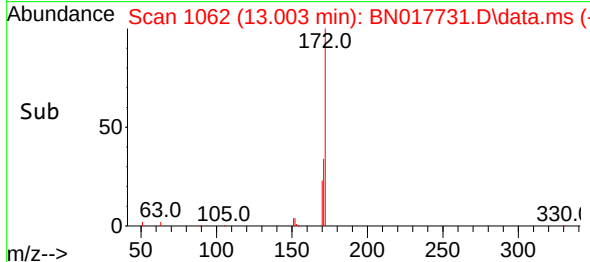
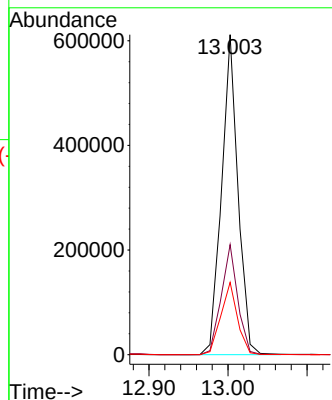
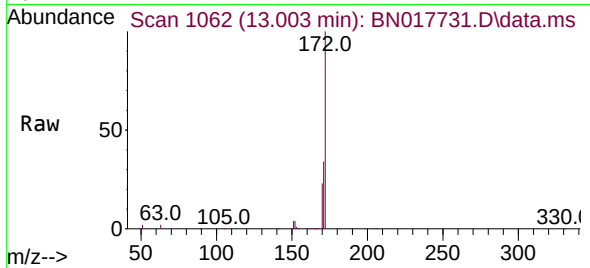




#15
2-Fluorobiphenyl
Concen: 4.765 ng
RT: 13.003 min Scan# 1062
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

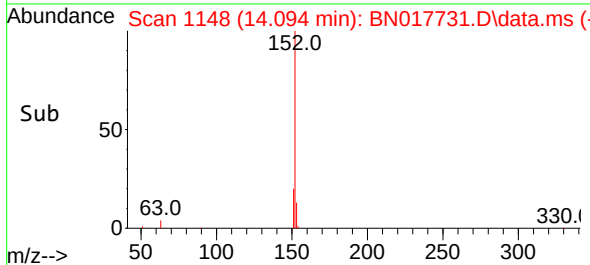
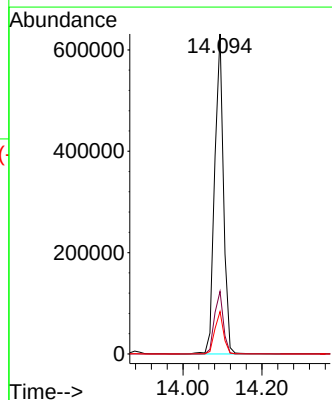
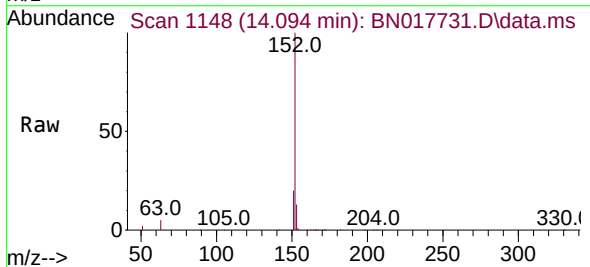
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

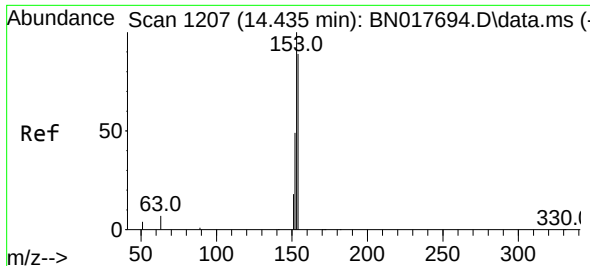
Tgt Ion:172 Resp: 883492
Ion Ratio Lower Upper
172 100
171 34.4 28.7 43.1
170 22.6 19.4 29.2



#16
Acenaphthylene
Concen: 5.225 ng
RT: 14.094 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion:152 Resp: 978512
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.4 15.6

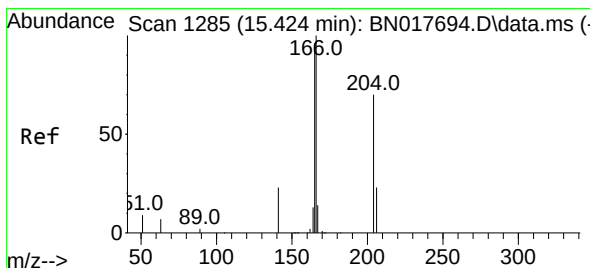
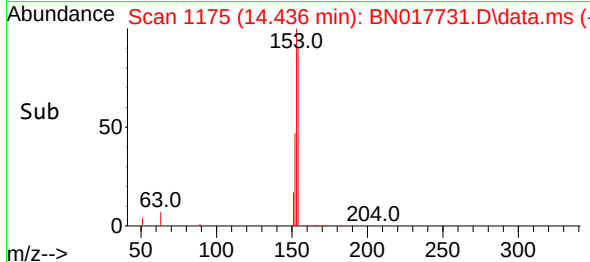
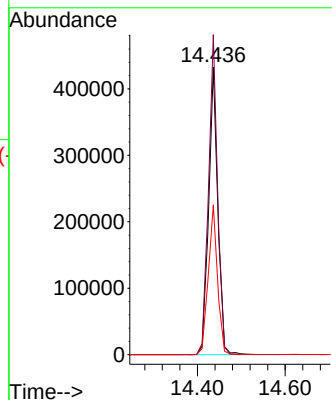
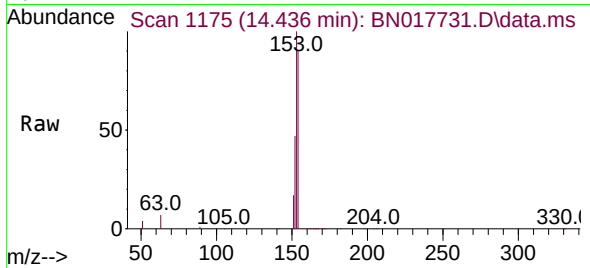




#17
Acenaphthene
Concen: 4.864 ng
RT: 14.436 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

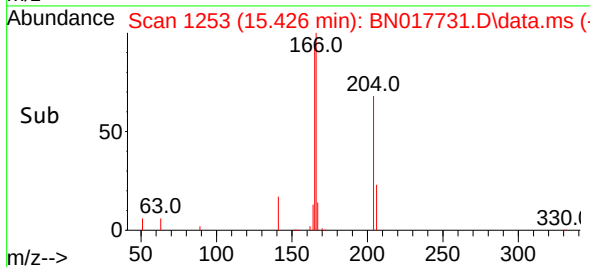
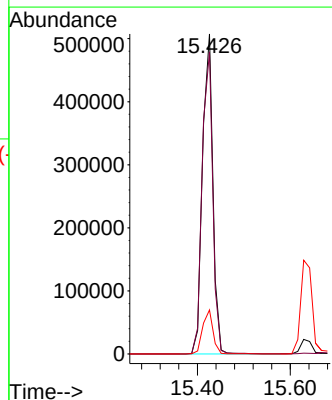
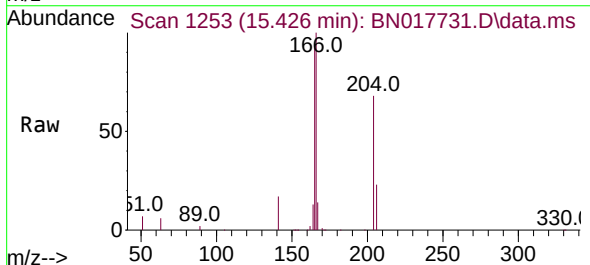
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

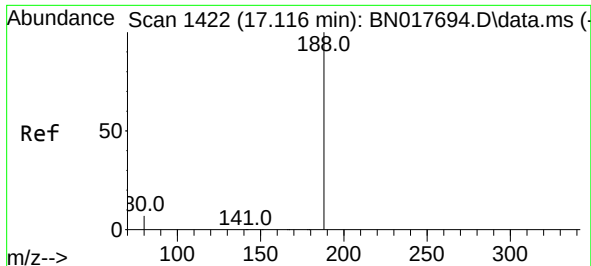
Tgt Ion:154 Resp: 620606
Ion Ratio Lower Upper
154 100
153 111.1 91.2 136.8
152 52.6 44.3 66.5



#18
Fluorene
Concen: 4.987 ng
RT: 15.426 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion:166 Resp: 790034
Ion Ratio Lower Upper
166 100
165 96.9 77.9 116.9
167 13.6 10.9 16.3

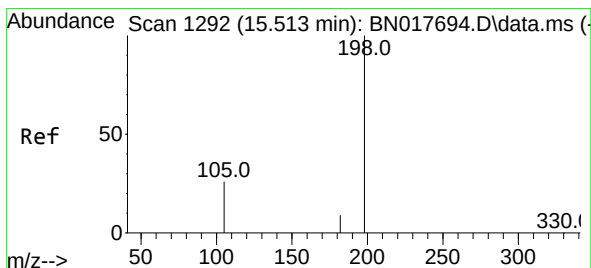
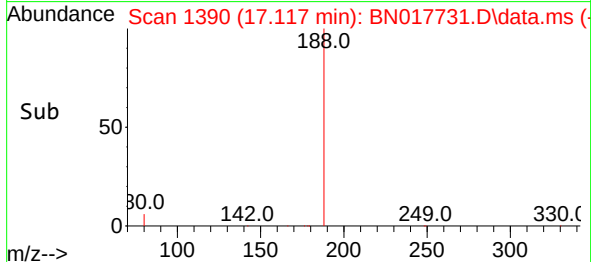
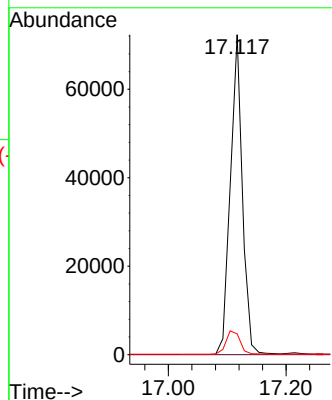
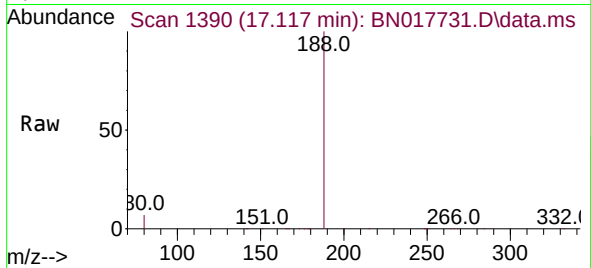




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.117 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

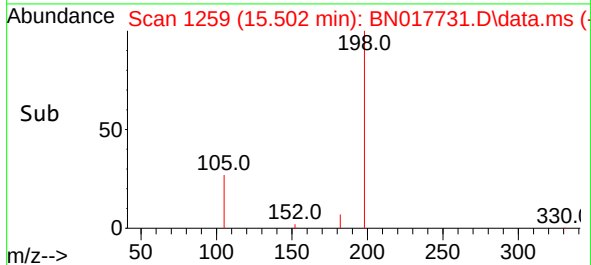
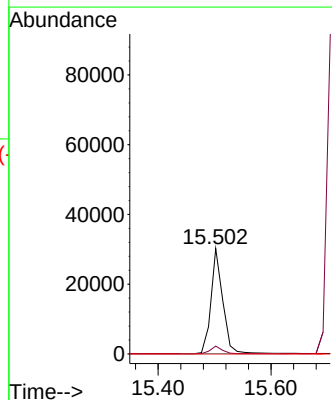
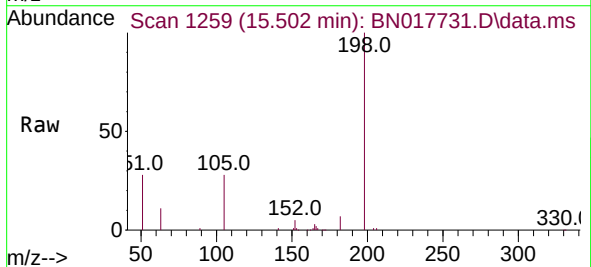
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

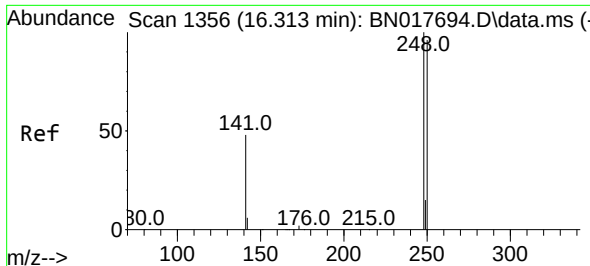
Tgt Ion:188 Resp: 102781
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 9.410 ng
RT: 15.502 min Scan# 1259
Delta R.T. -0.013 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion:198 Resp: 43578
Ion Ratio Lower Upper
198 100
182 7.4 11.4 17.2#
77 0.0 0.0 0.0

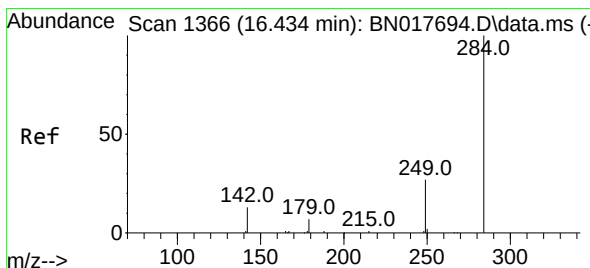
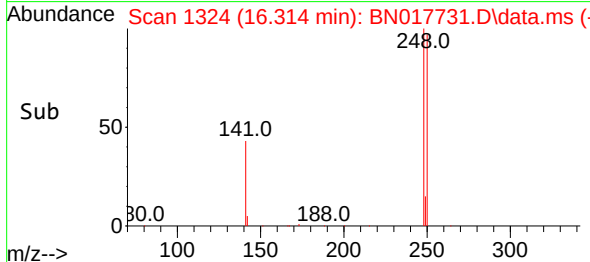
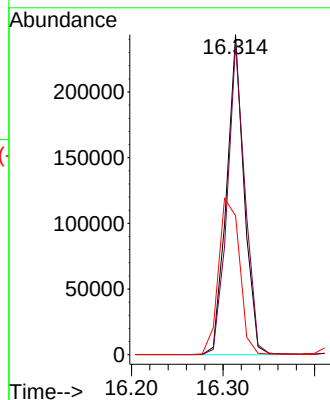
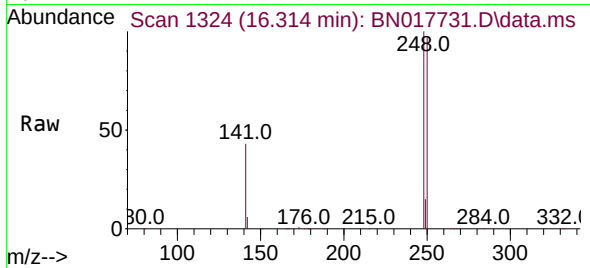




#21
4-Bromophenyl-phenylether
Concen: 5.250 ng
RT: 16.314 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

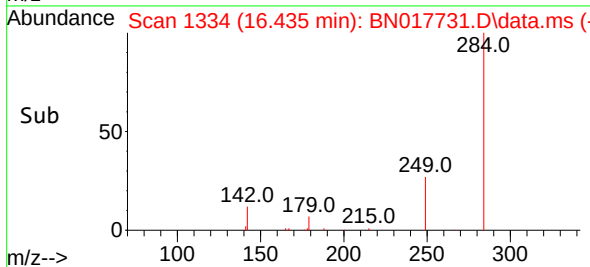
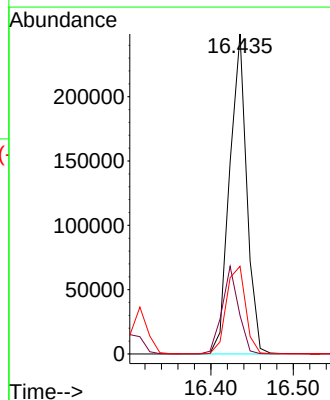
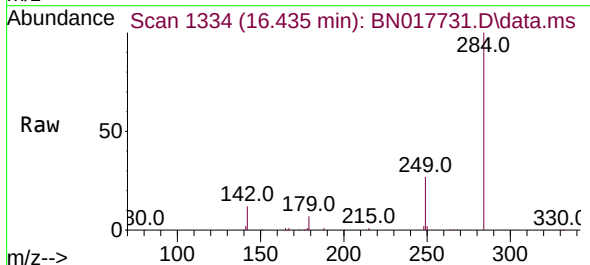
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

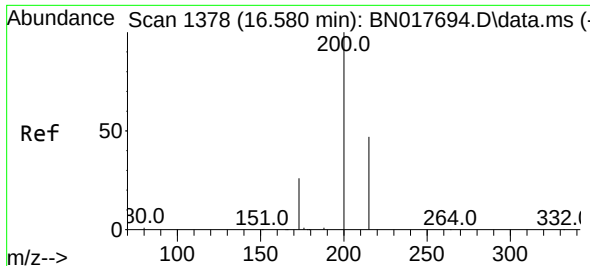
Tgt Ion:248 Resp: 324957
Ion Ratio Lower Upper
248 100
250 97.2 71.8 107.8
141 43.4 70.9 106.3#



#22
Hexachlorobenzene
Concen: 4.715 ng
RT: 16.435 min Scan# 1334
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion:284 Resp: 359478
Ion Ratio Lower Upper
284 100
142 26.3 28.2 42.2#
249 30.7 24.4 36.6

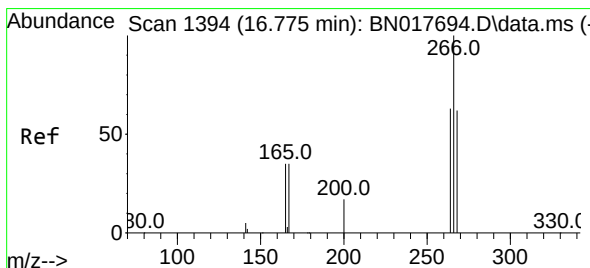
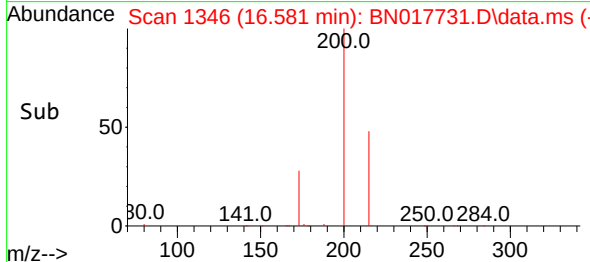
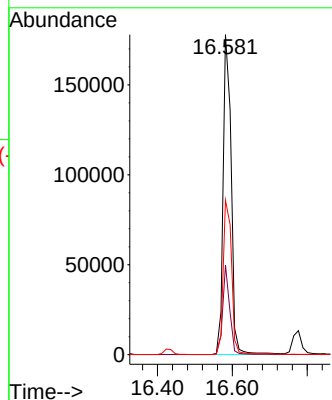
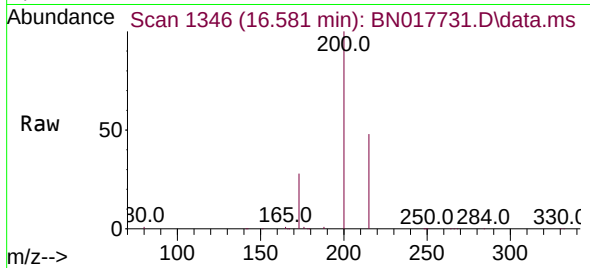




#23
 Atrazine
 Concen: 7.508 ng
 RT: 16.581 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN017731.D
 Acq: 06 Dec 2021 15:04

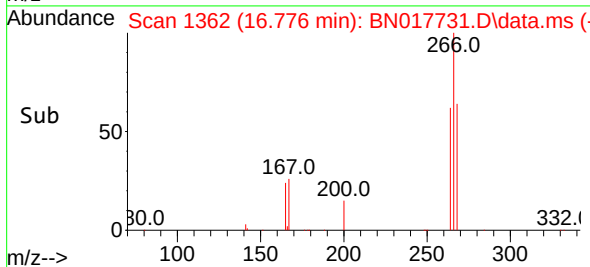
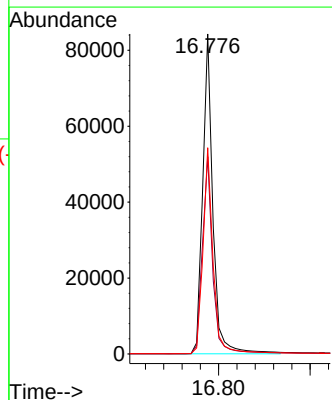
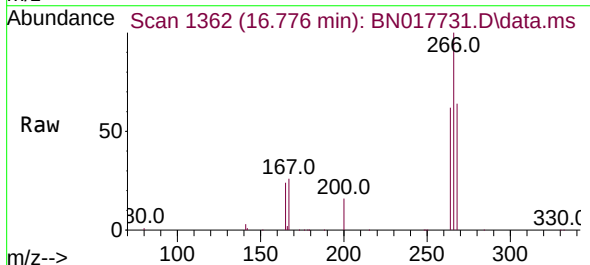
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

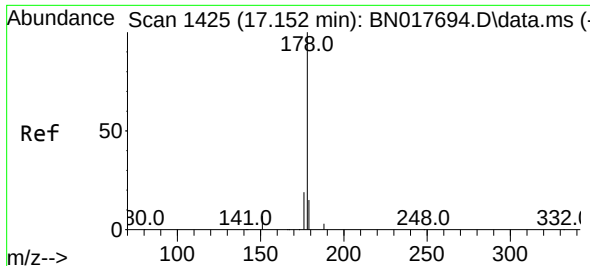
Tgt Ion:200 Resp: 265751
 Ion Ratio Lower Upper
 200 100
 173 28.0 17.6 26.4#
 215 48.3 40.2 60.4



#24
 Pentachlorophenol
 Concen: 5.812 ng
 RT: 16.776 min Scan# 1362
 Delta R.T. -0.012 min
 Lab File: BN017731.D
 Acq: 06 Dec 2021 15:04

Tgt Ion:266 Resp: 129850
 Ion Ratio Lower Upper
 266 100
 264 62.7 49.8 74.8
 268 63.9 51.3 76.9

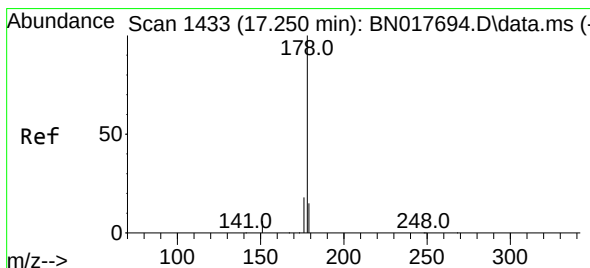
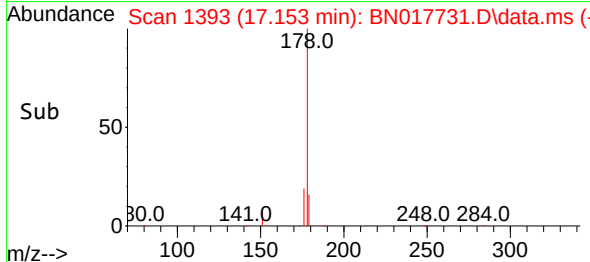
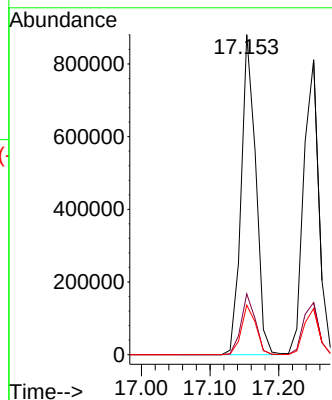
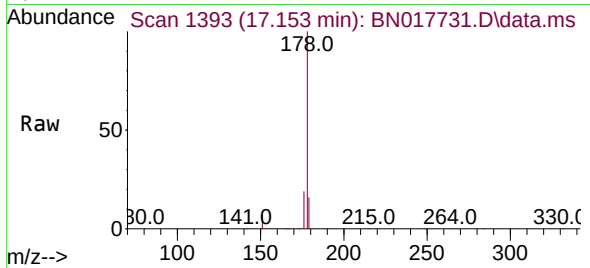




#25
Phenanthrene
Concen: 4.766 ng
RT: 17.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

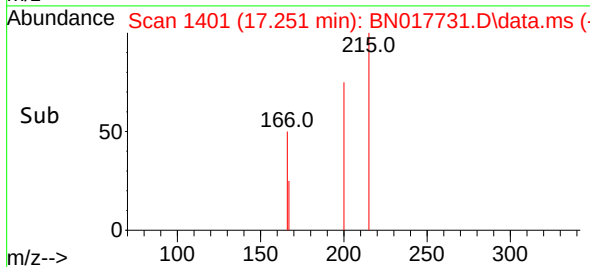
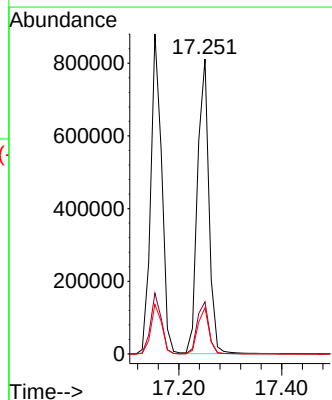
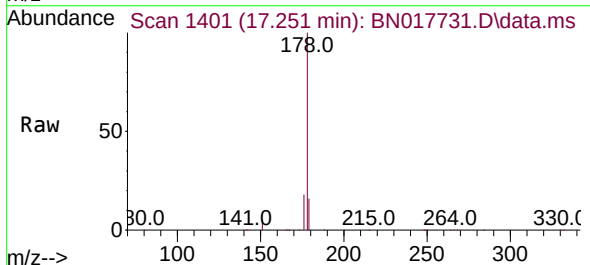
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

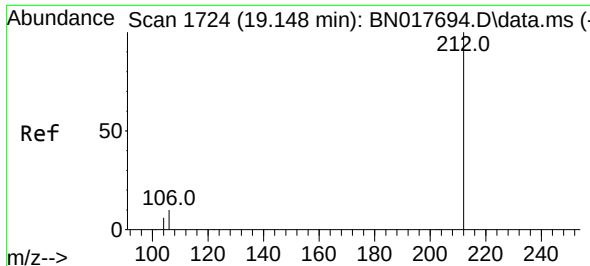
Tgt Ion:178 Resp: 1301981
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.6 12.3 18.5



#26
Anthracene
Concen: 5.298 ng
RT: 17.251 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion:178 Resp: 1247310
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.5 12.2 18.4

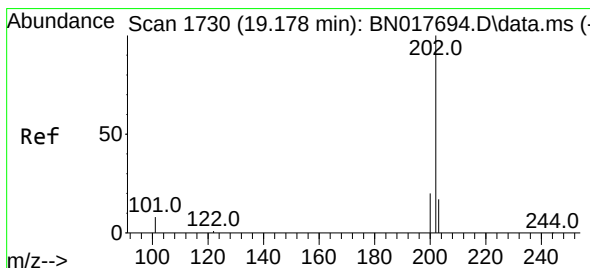
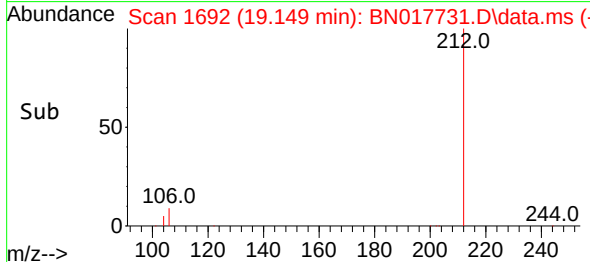
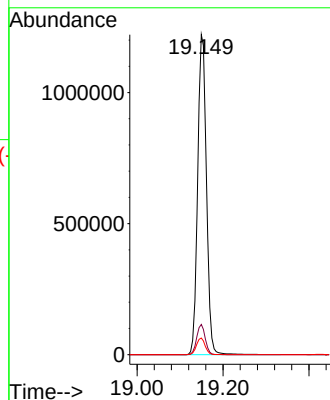
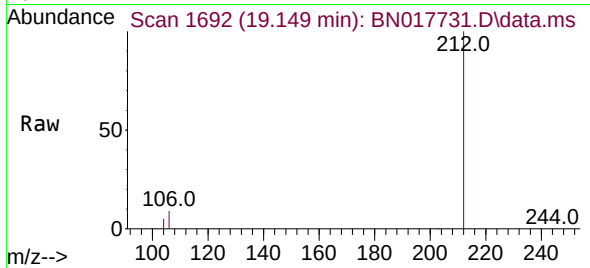




#27
Fluoranthene-d10
Concen: 5.146 ng
RT: 19.149 min Scan# 1692
Delta R.T. -0.005 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

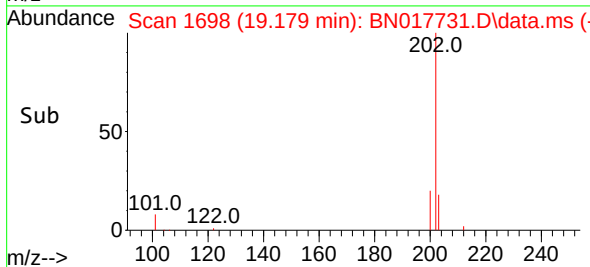
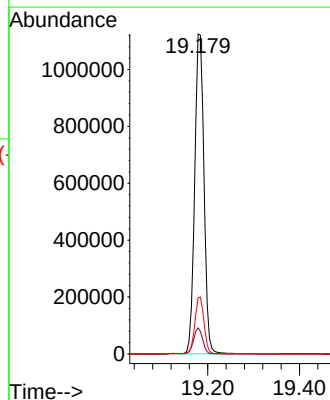
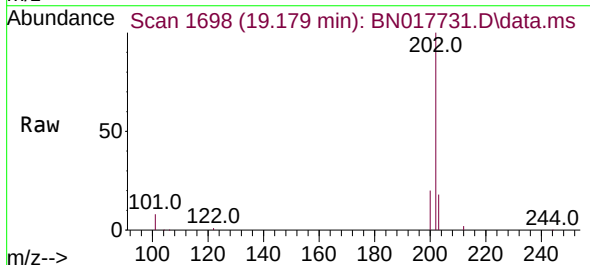
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

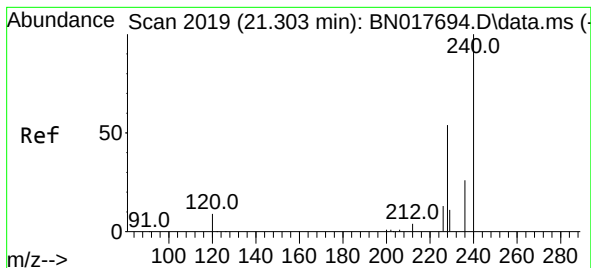
Tgt Ion:212 Resp: 1726541
Ion Ratio Lower Upper
212 100
106 9.2 10.5 15.7#
104 5.2 5.8 8.6#



#28
Fluoranthene
Concen: 4.863 ng
RT: 19.179 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion:202 Resp: 1579587
Ion Ratio Lower Upper
202 100
101 8.1 8.9 13.3#
203 17.6 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.304 min Scan# 1987

Delta R.T. -0.000 min

Lab File: BN017731.D

Acq: 06 Dec 2021 15:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

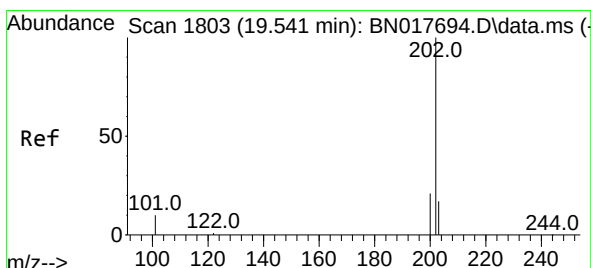
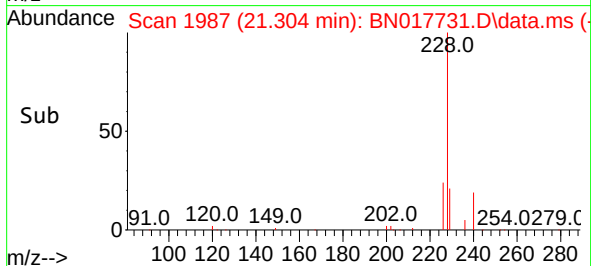
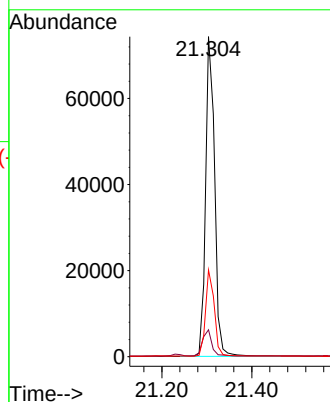
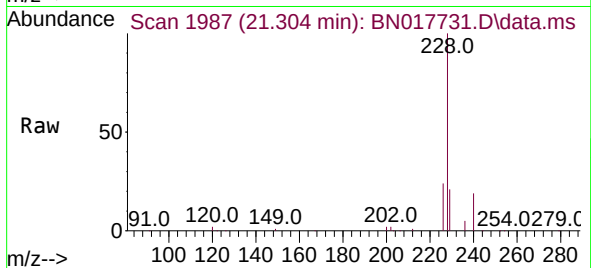
Tgt Ion:240 Resp: 103045

Ion Ratio Lower Upper

240 100

120 8.4 4.2 6.2#

236 27.1 20.0 30.0



#30

Pyrene

Concen: 5.054 ng

RT: 19.541 min Scan# 1771

Delta R.T. -0.000 min

Lab File: BN017731.D

Acq: 06 Dec 2021 15:04

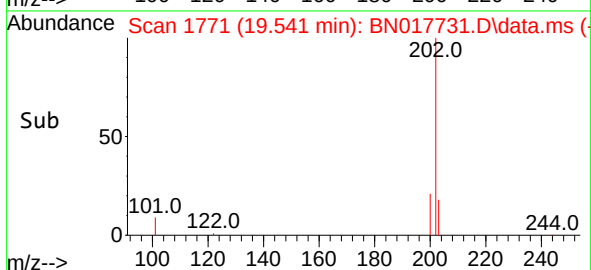
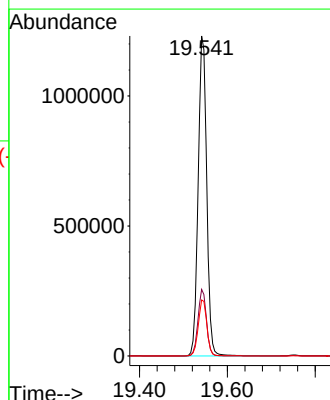
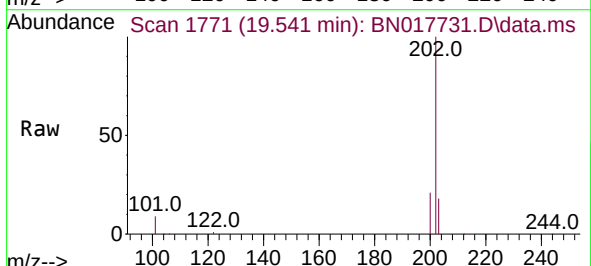
Tgt Ion:202 Resp: 1658937

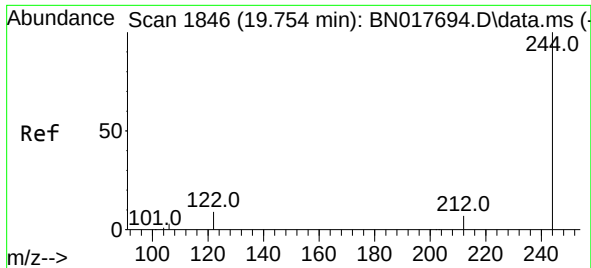
Ion Ratio Lower Upper

202 100

200 20.6 16.5 24.7

203 17.7 14.0 21.0

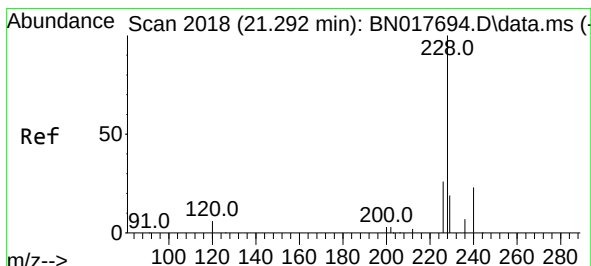
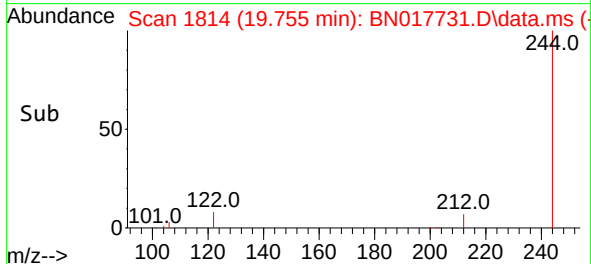
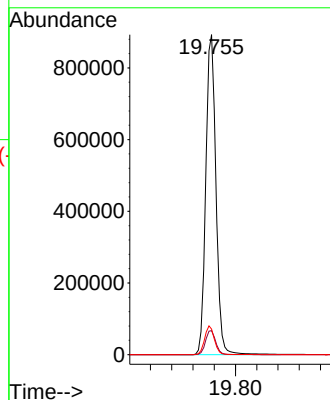
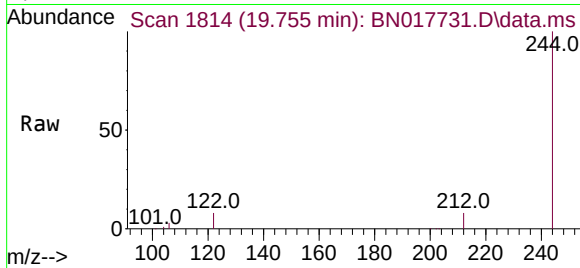




#31
 Terphenyl-d14
 Concen: 5.164 ng
 RT: 19.755 min Scan# 1846
 Delta R.T. -0.000 min
 Lab File: BN017731.D
 Acq: 06 Dec 2021 15:04

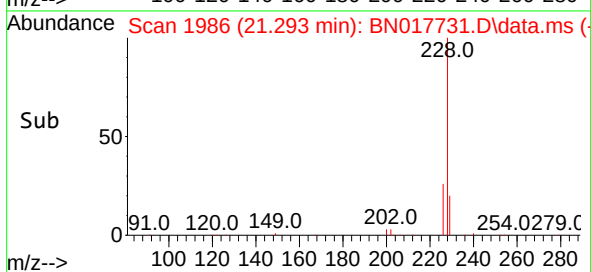
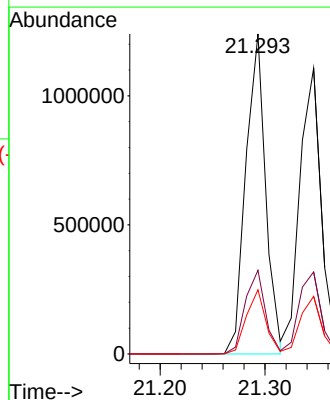
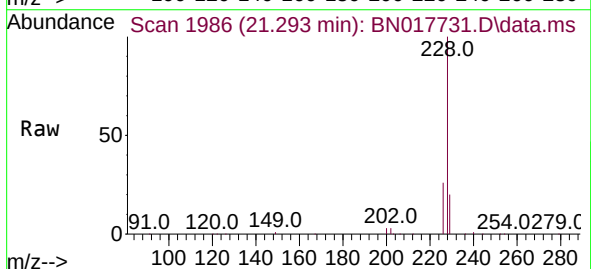
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

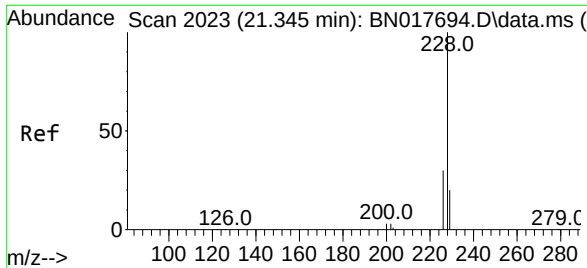
Tgt Ion:244 Resp: 1180754
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 8.0 8.6 13.0#



#32
 Benzo(a)anthracene
 Concen: 5.400 ng
 RT: 21.293 min Scan# 1986
 Delta R.T. -0.000 min
 Lab File: BN017731.D
 Acq: 06 Dec 2021 15:04

Tgt Ion:228 Resp: 1626447
 Ion Ratio Lower Upper
 228 100
 226 26.1 21.3 31.9
 229 20.1 15.7 23.5





#33

Chrysene

Concen: 4.669 ng

RT: 21.346 min Scan# 1991

Delta R.T. -0.000 min

Lab File: BN017731.D

Acq: 06 Dec 2021 15:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

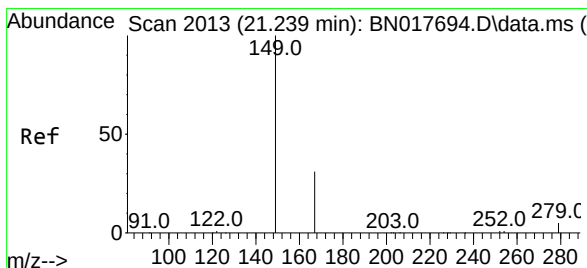
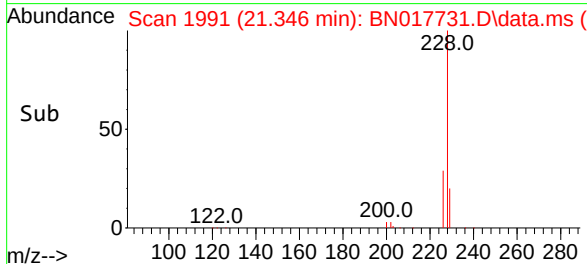
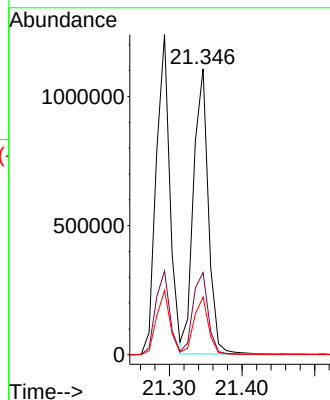
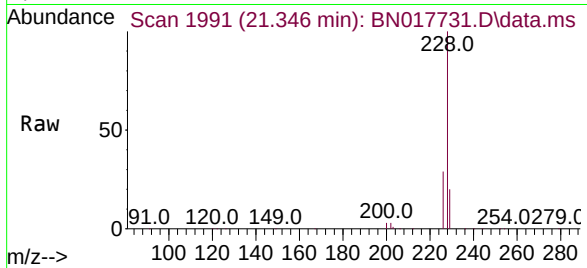
Tgt Ion:228 Resp: 1573790

Ion Ratio Lower Upper

228 100

226 28.7 23.3 34.9

229 20.1 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 9.076 ng

RT: 21.240 min Scan# 1981

Delta R.T. 0.010 min

Lab File: BN017731.D

Acq: 06 Dec 2021 15:04

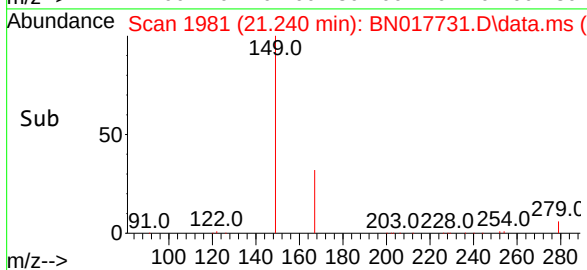
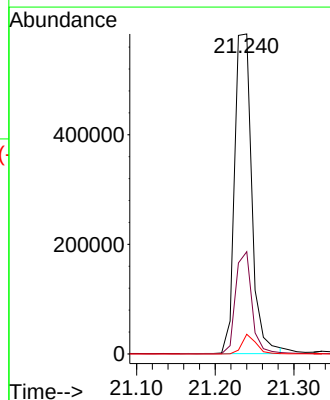
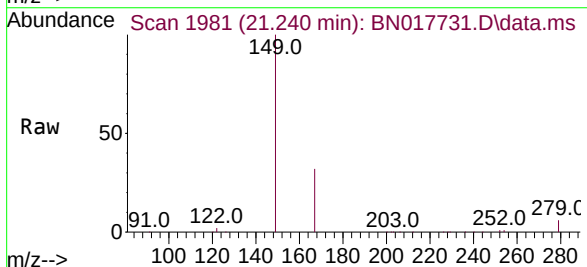
Tgt Ion:149 Resp: 888885

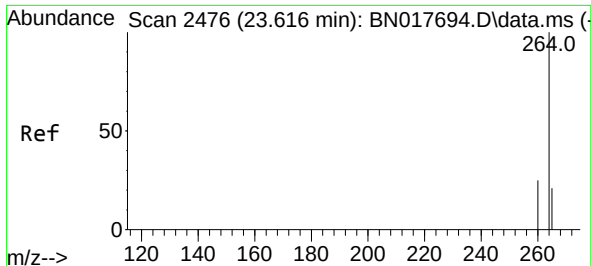
Ion Ratio Lower Upper

149 100

167 30.2 21.8 32.6

279 5.0 3.4 5.0#



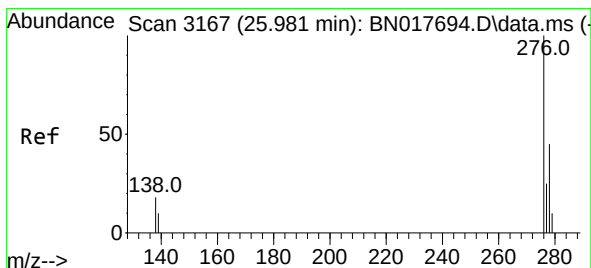
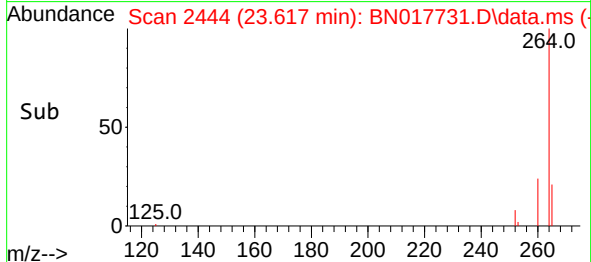
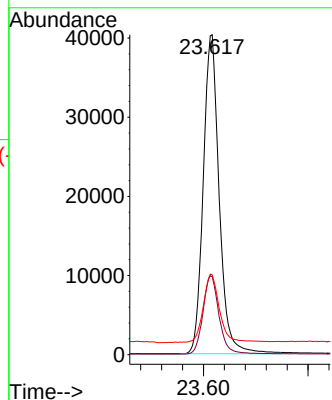
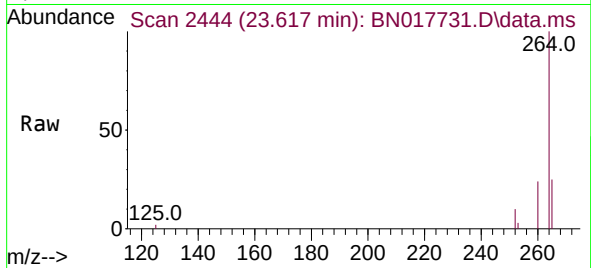


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.617 min Scan# 24
Delta R.T. 0.003 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:264 Resp: 85353

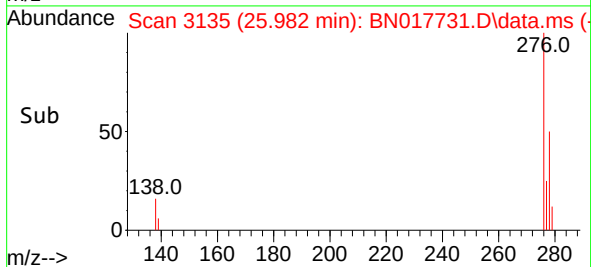
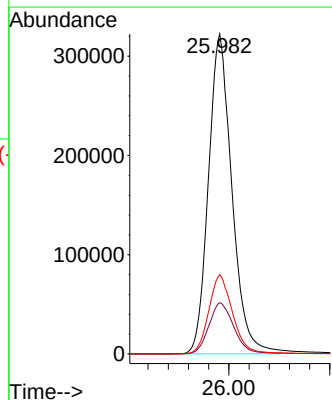
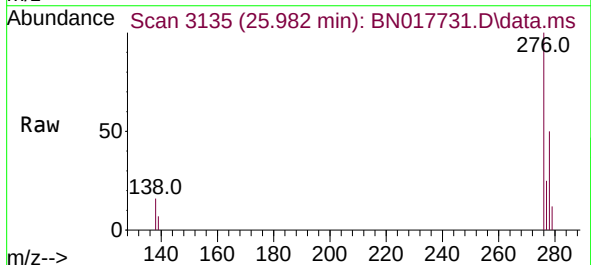
Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	25.0	18.6	28.0

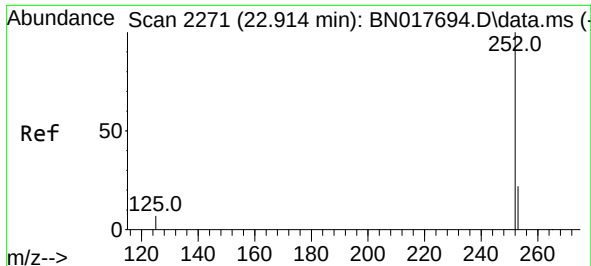


#36
Indeno(1,2,3-cd)pyrene
Concen: 5.006 ng
RT: 25.982 min Scan# 3135
Delta R.T. -0.011 min
Lab File: BN017731.D
Acq: 06 Dec 2021 15:04

Tgt Ion:276 Resp: 1038608

Ion	Ratio	Lower	Upper
276	100		
138	17.0	19.7	29.5#
277	25.0	20.0	30.0





#37

Benzo(b)fluoranthene

Concen: 5.269 ng

RT: 22.915 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN017731.D

Acq: 06 Dec 2021 15:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

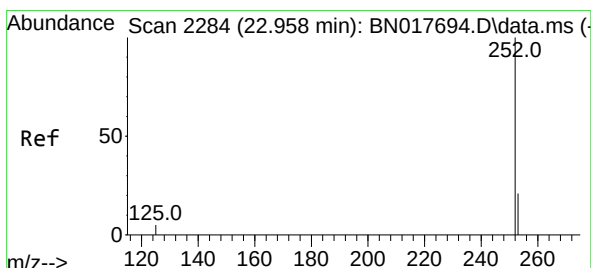
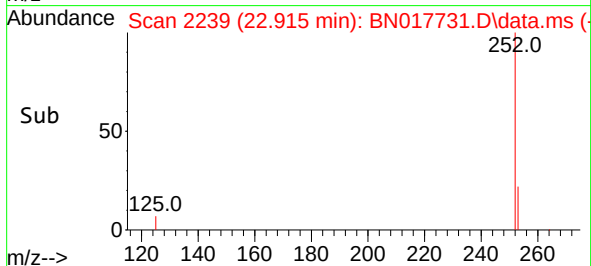
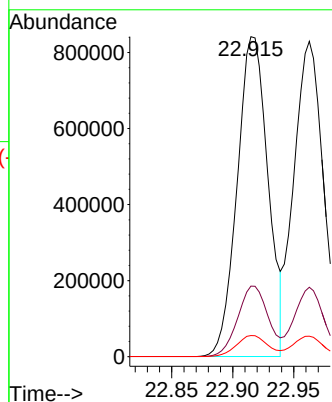
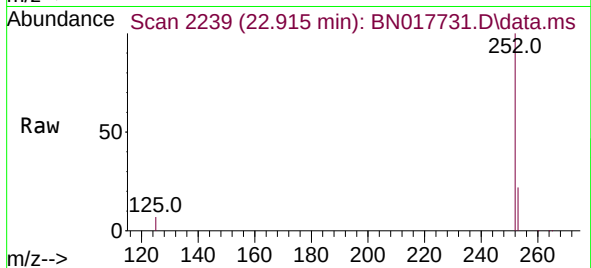
Tgt Ion:252 Resp: 1479367

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 6.6 7.8 11.8#



#38

Benzo(k)fluoranthene

Concen: 5.031 ng

RT: 22.963 min Scan# 2253

Delta R.T. -0.000 min

Lab File: BN017731.D

Acq: 06 Dec 2021 15:04

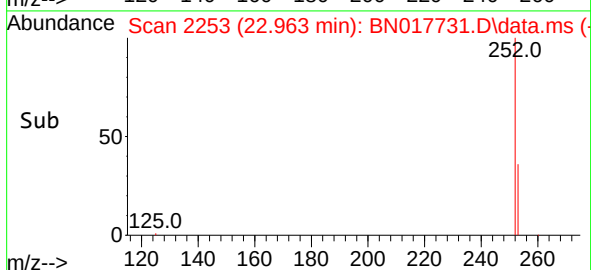
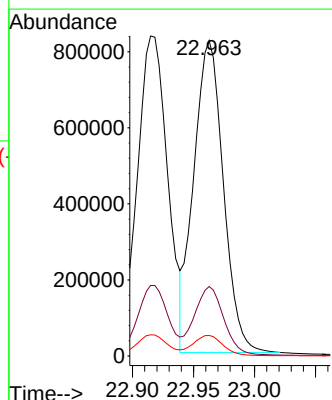
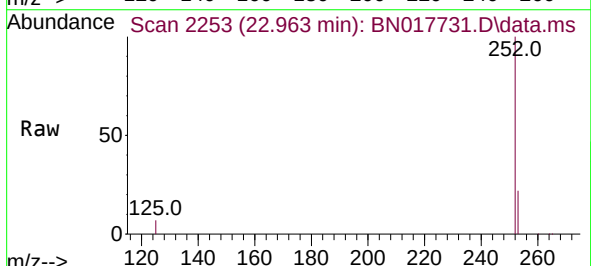
Tgt Ion:252 Resp: 1384561

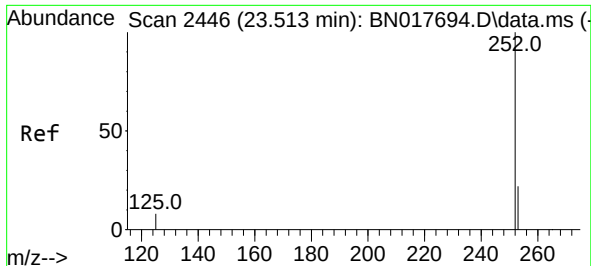
Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

125 6.5 8.2 12.2#





#39

Benzo(a)pyrene

Concen: 5.088 ng

RT: 23.510 min Scan# 2446

Delta R.T. -0.004 min

Lab File: BN017731.D

Acq: 06 Dec 2021 15:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

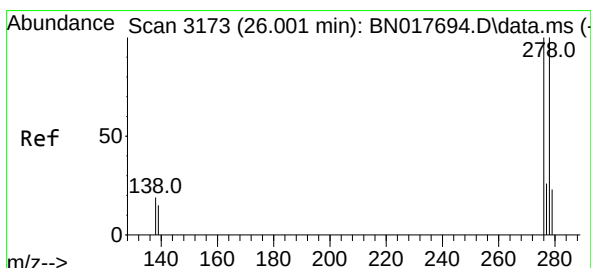
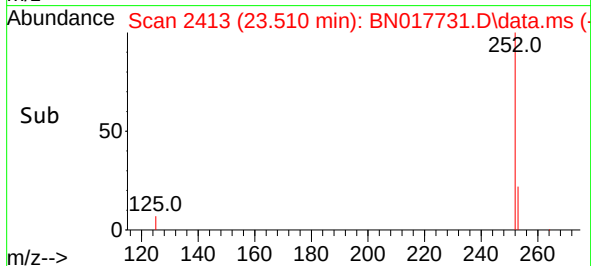
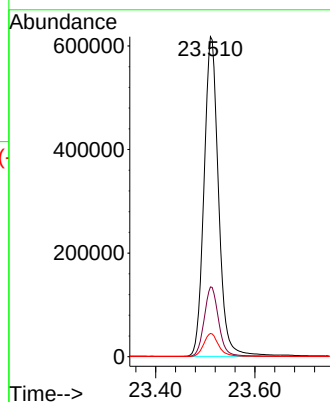
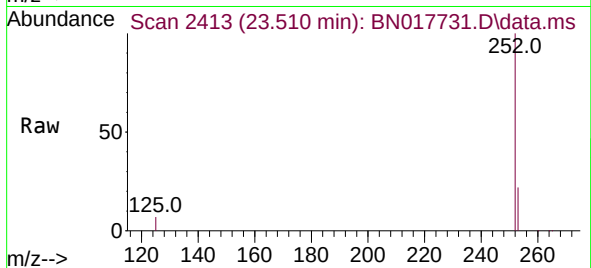
Tgt Ion:252 Resp: 1250275

Ion Ratio Lower Upper

252 100

253 21.8 17.9 26.9

125 7.2 9.2 13.8#



#40

Dibenzo(a,h)anthracene

Concen: 5.010 ng

RT: 25.999 min Scan# 3140

Delta R.T. -0.014 min

Lab File: BN017731.D

Acq: 06 Dec 2021 15:04

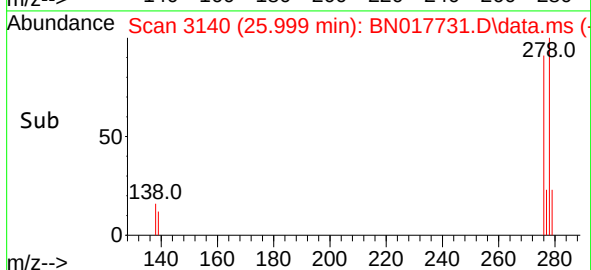
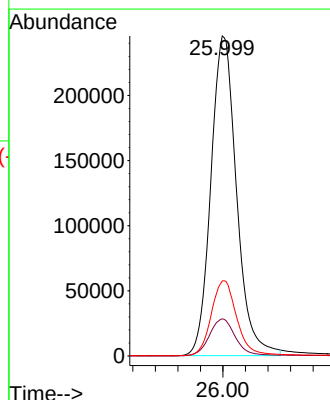
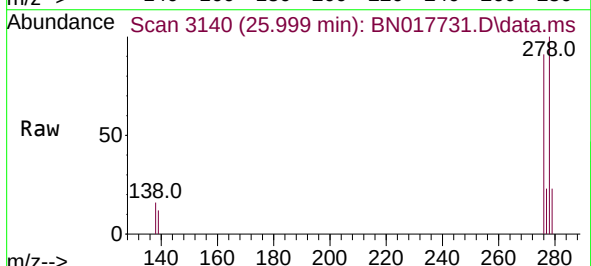
Tgt Ion:278 Resp: 776093

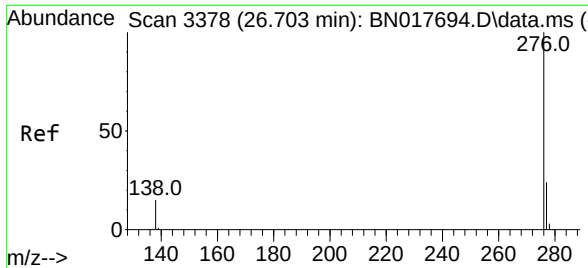
Ion Ratio Lower Upper

278 100

139 11.6 13.0 19.6#

279 23.5 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 4.907 ng
 RT: 26.707 min Scan# 31
 Delta R.T. -0.004 min
 Lab File: BN017731.D
 Acq: 06 Dec 2021 15:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:	276	Resp:	942910
Ion Ratio	Lower	Upper	
276	100		
277	23.6	19.0	28.4
138	14.8	17.1	25.7#

