

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016715.D
 Acq On : 04 Oct 2021 17:44
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN100421

Quant Time: Oct 04 18:37:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration

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

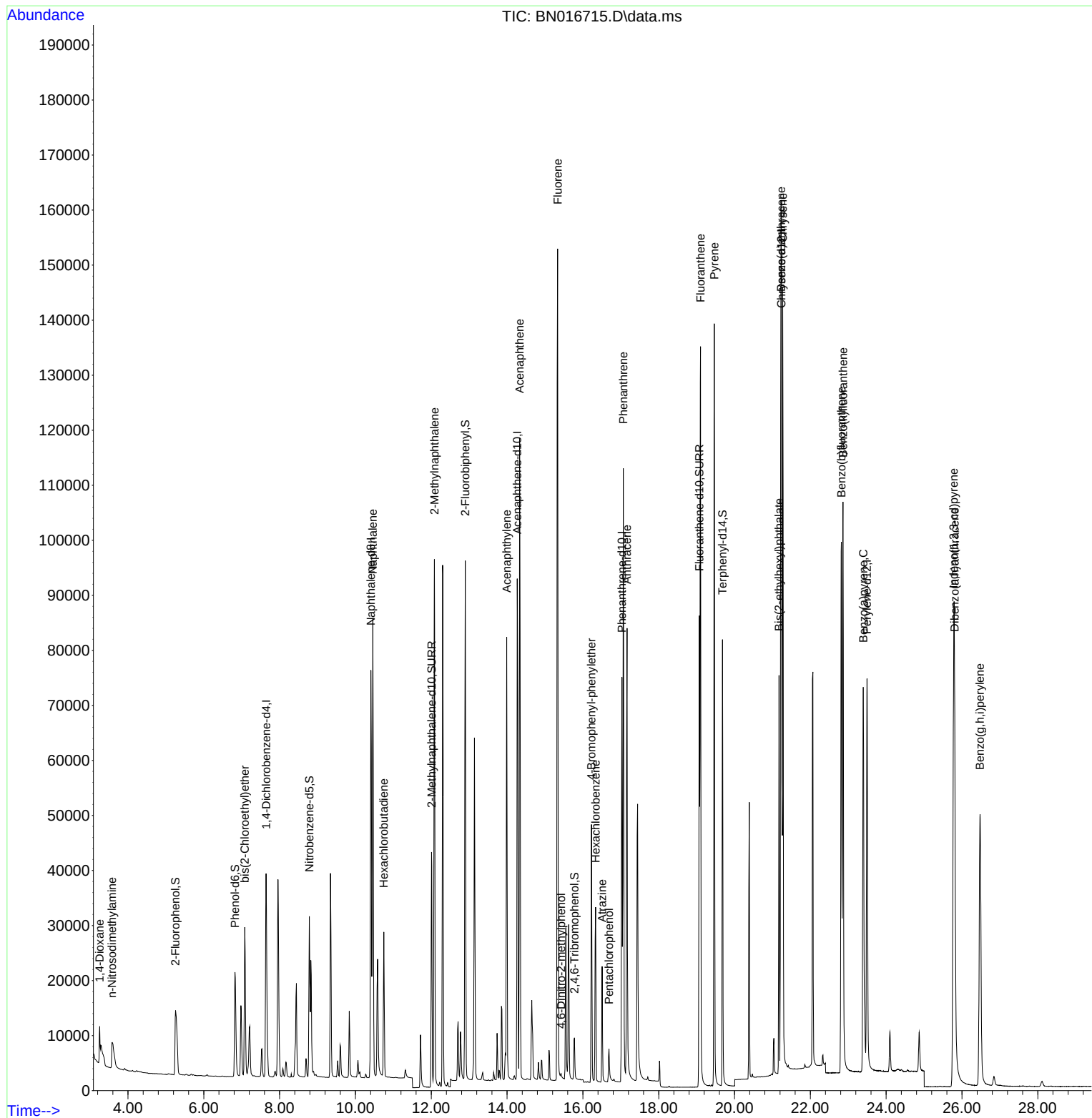
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	23902	0.40	ng	0.00
7) Naphthalene-d8	10.406	136	106120	0.40	ng	0.00
13) Acenaphthene-d10	14.269	164	55146	0.40	ng	0.00
19) Phenanthrene-d10	17.030	188	101485	0.40	ng	0.00
29) Chrysene-d12	21.238	240	95883	0.40	ng	0.00
35) Perylene-d12	23.495	264	97784	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	23529	0.39	ng	0.00
5) Phenol-d6	6.822	99	25974	0.38	ng	0.00
8) Nitrobenzene-d5	8.784	82	25737	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.007	152	59316	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.778	330	7894	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	83927	0.38	ng	0.00
27) Fluoranthene-d10	19.073	212	102252	0.37	ng	0.00
31) Terphenyl-d14	19.683	244	87150	0.41	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.253	88	4300	0.39	ng	# 77
3) n-Nitrosodimethylamine	3.576	42	6672	0.37	ng	99
6) bis(2-Chloroethyl)ether	7.080	93	25456	0.39	ng	99
9) Naphthalene	10.457	128	109804	0.38	ng	100
10) Hexachlorobutadiene	10.749	225	20812	0.38	ng	# 99
12) 2-Methylnaphthalene	12.083	142	71061	0.39	ng	100
16) Acenaphthylene	13.989	152	88566	0.36	ng	100
17) Acenaphthene	14.332	154	61284	0.38	ng	100
18) Fluorene	15.334	166	72645	0.37	ng	100
20) 4,6-Dinitro-2-methylph...	15.423	198	821	0.37	ng	# 84
21) 4-Bromophenyl-phenylether	16.226	248	22879	0.37	ng	98
22) Hexachlorobenzene	16.336	284	27210	0.39	ng	99
23) Atrazine	16.506	200	16177	0.33	ng	99
24) Pentachlorophenol	16.689	266	4288	0.46	ng	98
25) Phenanthrene	17.066	178	113512	0.38	ng	100
26) Anthracene	17.163	178	96792	0.36	ng	100
28) Fluoranthene	19.102	202	127143	0.38	ng	100
30) Pyrene	19.465	202	127352	0.40	ng	100
32) Benzo(a)anthracene	21.227	228	116600	0.39	ng	97
33) Chrysene	21.270	228	124014	0.41	ng	100
34) Bis(2-ethylhexyl)phtha...	21.174	149	58407	0.32	ng	100
36) Indeno(1,2,3-cd)pyrene	25.781	276	126542	0.41	ng	99
37) Benzo(b)fluoranthene	22.817	252	123771	0.39	ng	100
38) Benzo(k)fluoranthene	22.861	252	125281	0.41	ng	98
39) Benzo(a)pyrene	23.395	252	112686	0.40	ng	99
40) Dibenzo(a,h)anthracene	25.805	278	100162	0.41	ng	99
41) Benzo(g,h,i)perylene	26.476	276	112012	0.41	ng	99

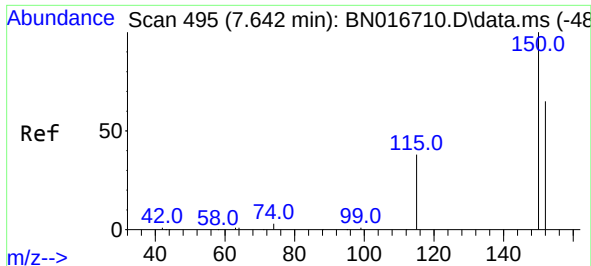
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016715.D
 Acq On : 04 Oct 2021 17:44
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN100421

Quant Time: Oct 04 18:37:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration



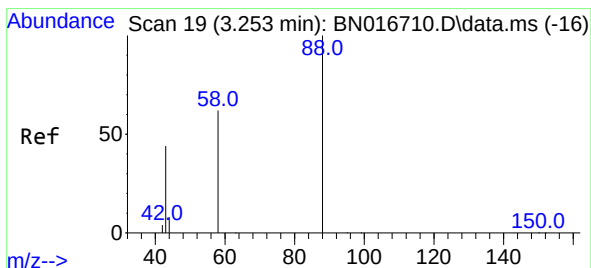
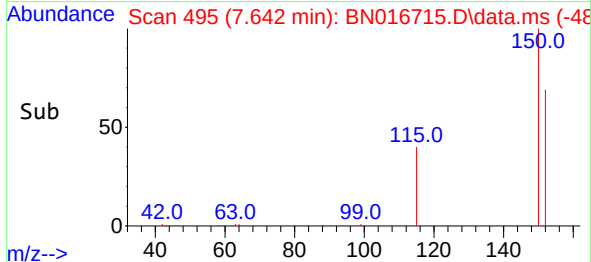
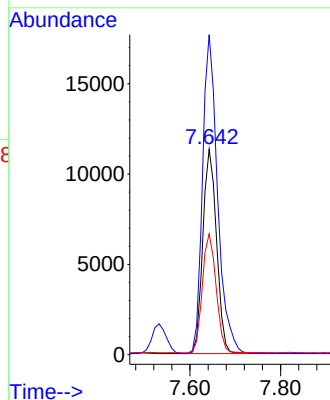
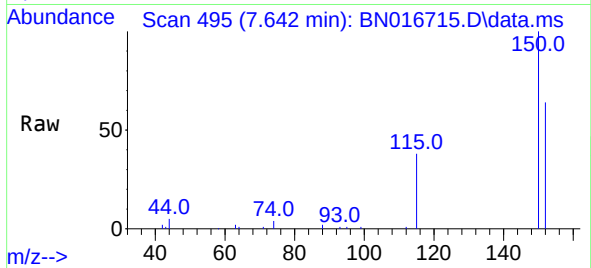


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN016715.D
 Acq: 04 Oct 2021 17:44

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN100421

Tgt Ion:152 Resp: 23902

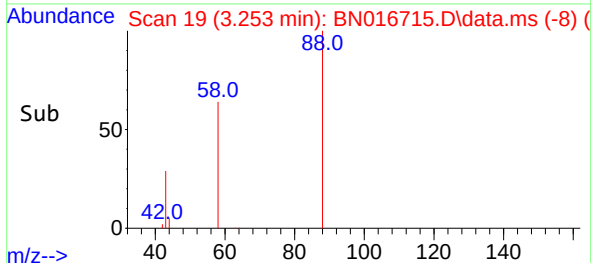
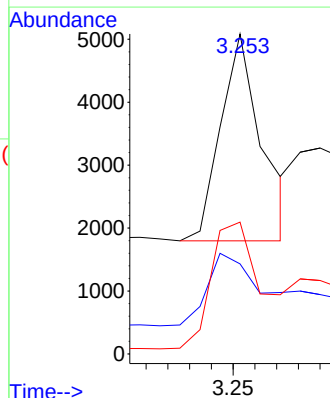
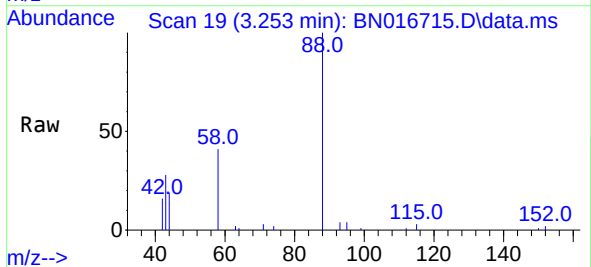
Ion	Ratio	Lower	Upper
152	100		
150	155.8	123.3	184.9
115	58.8	47.0	70.6

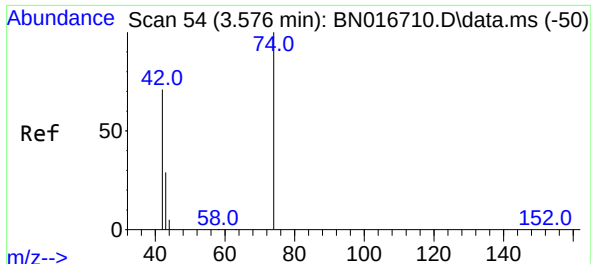


#2
 1,4-Dioxane
 Concen: 0.39 ng
 RT: 3.253 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN016715.D
 Acq: 04 Oct 2021 17:44

Tgt Ion: 88 Resp: 4300

Ion	Ratio	Lower	Upper
88	100		
43	38.4	61.7	92.5#
58	76.5	62.2	93.2



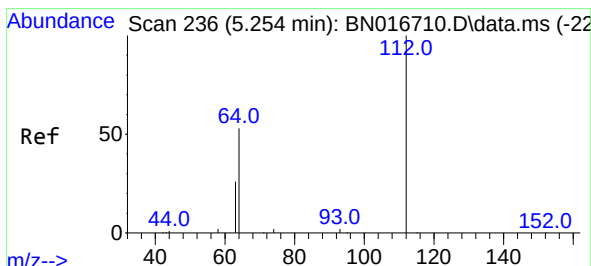
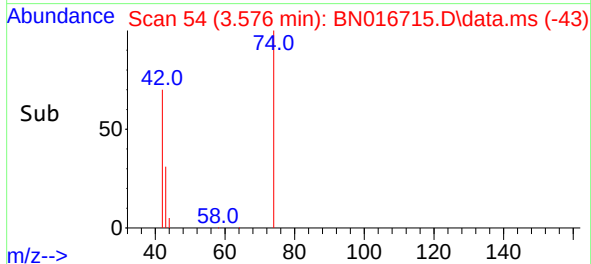
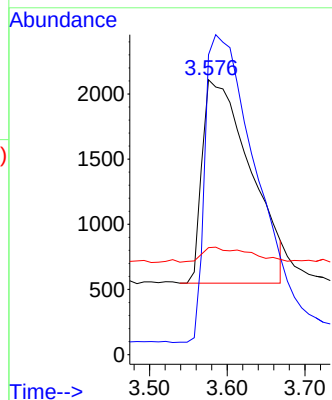
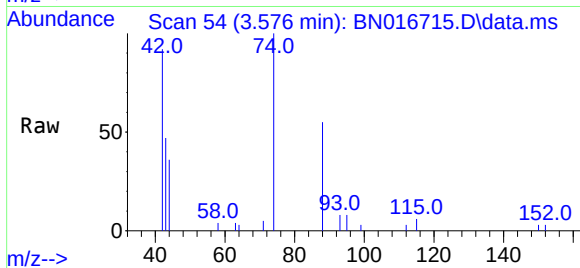


#3
n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.576 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Instrument :
BNA_N
ClientSampleId :
ICVBN100421

Tgt Ion: 42 Resp: 6672

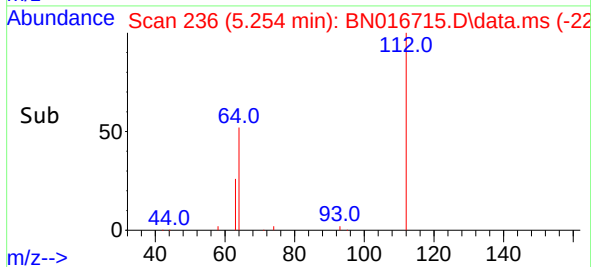
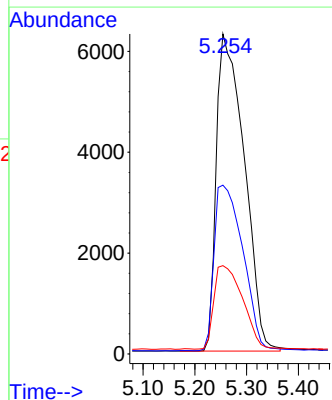
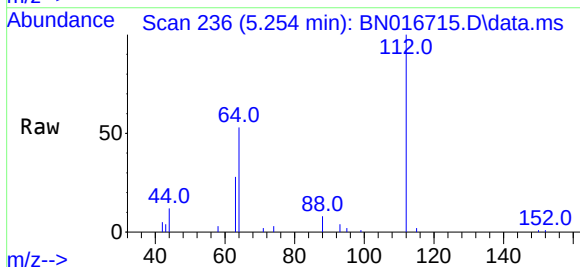
Ion	Ratio	Lower	Upper
42	100		
74	156.2	124.0	186.0
44	7.2	5.6	8.4

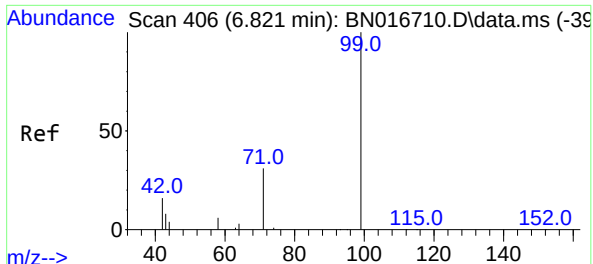


#4
2-Fluorophenol
Concen: 0.39 ng
RT: 5.254 min Scan# 236
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion: 112 Resp: 23529

Ion	Ratio	Lower	Upper
112	100		
64	53.8	42.9	64.3
63	27.1	21.5	32.3

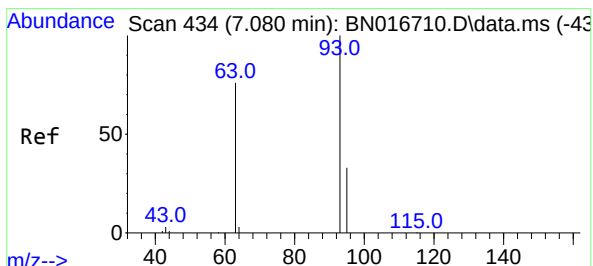
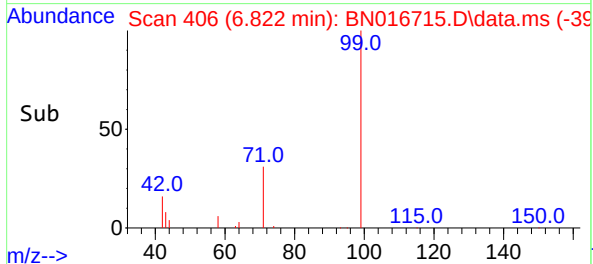
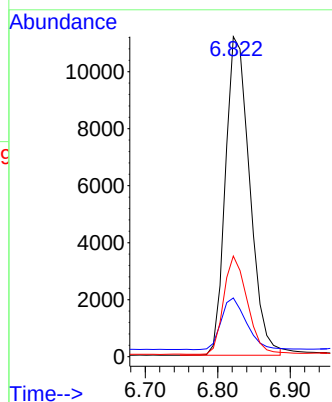
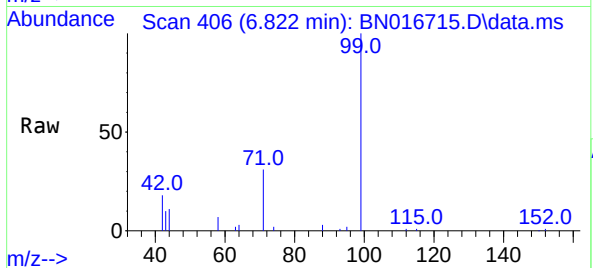




#5
Phenol-d6
Concen: 0.38 ng
RT: 6.822 min Scan# 406
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

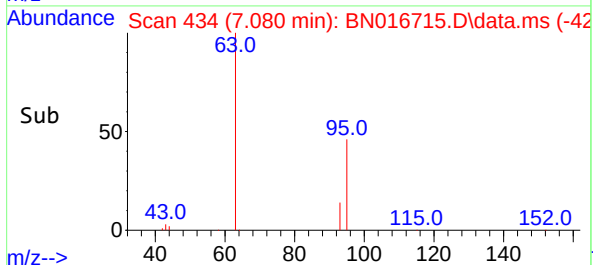
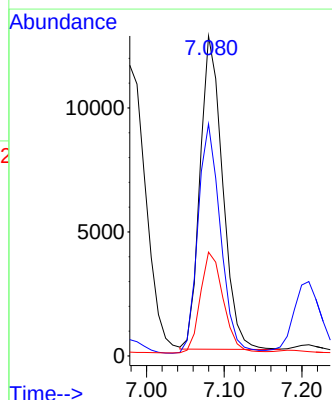
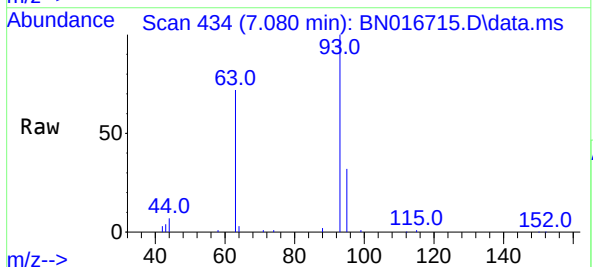
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

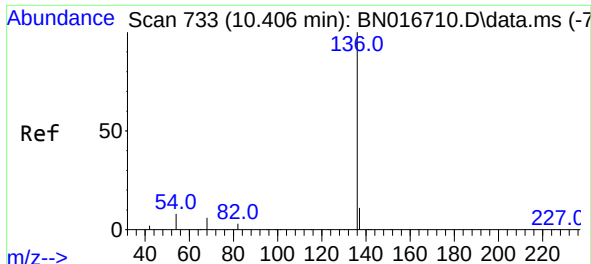
Tgt Ion: 99 Resp: 25974
Ion Ratio Lower Upper
99 100
42 16.7 13.4 20.2
71 30.0 24.0 36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion: 93 Resp: 25456
Ion Ratio Lower Upper
93 100
63 73.2 59.0 88.6
95 33.0 26.4 39.6



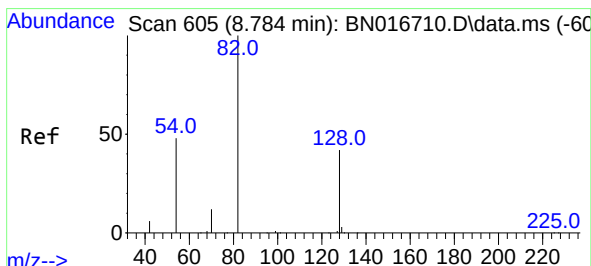
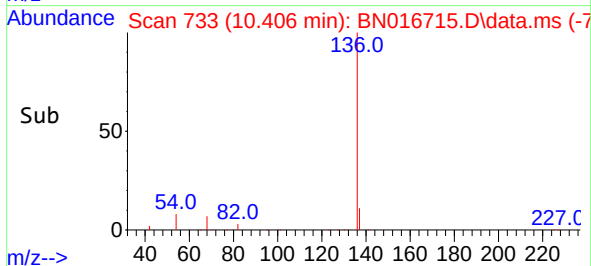
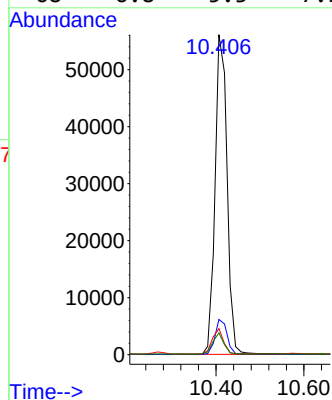
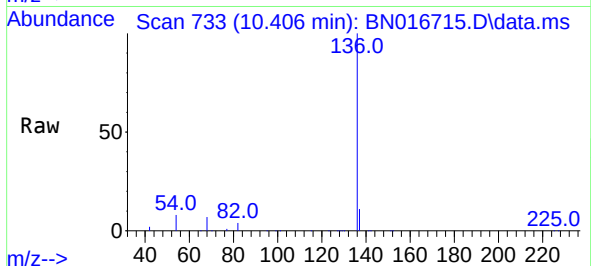


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.406 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Instrument :
BNA_N
ClientSampleId :
ICVBN100421

Tgt Ion:136 Resp: 106120

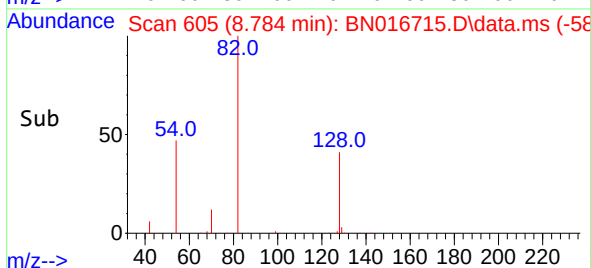
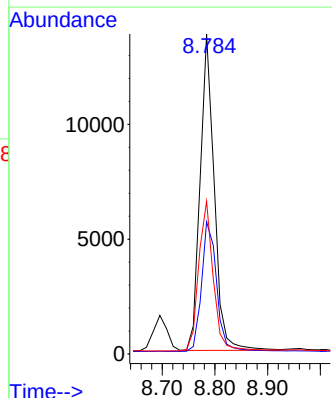
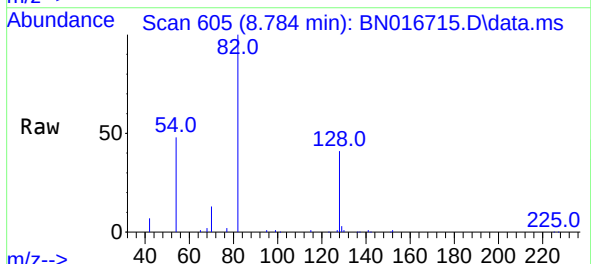
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.2	6.5	9.7
68	6.8	5.3	7.9

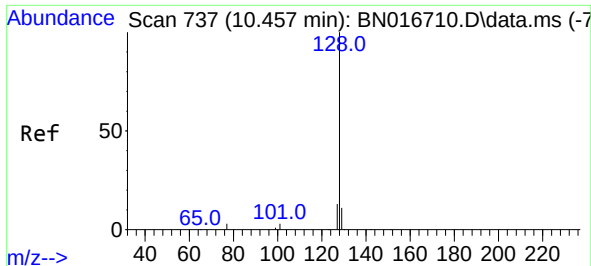


#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion: 82 Resp: 25737

Ion	Ratio	Lower	Upper
82	100		
128	41.3	33.8	50.6
54	47.7	38.5	57.7

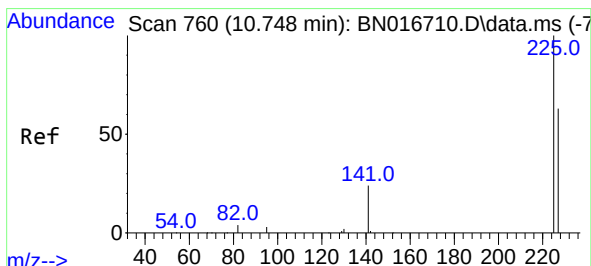
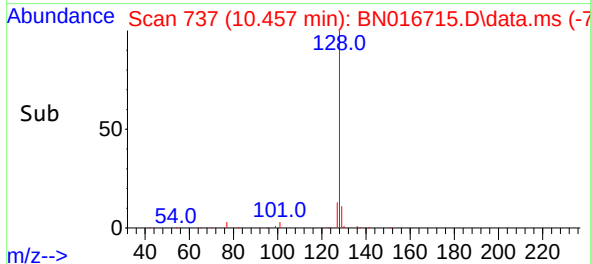
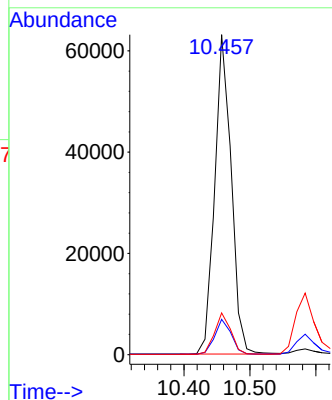
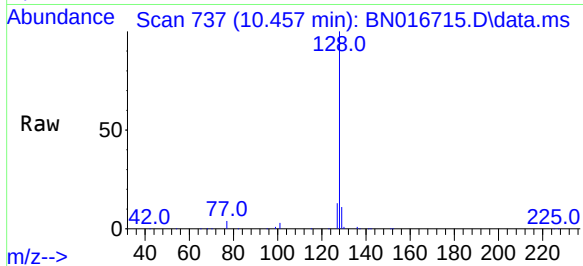




#9
Naphthalene
Concen: 0.38 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

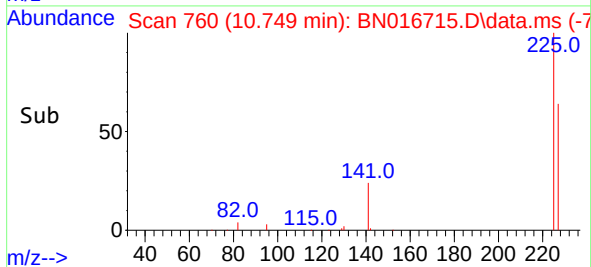
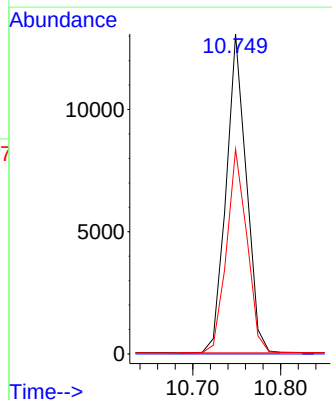
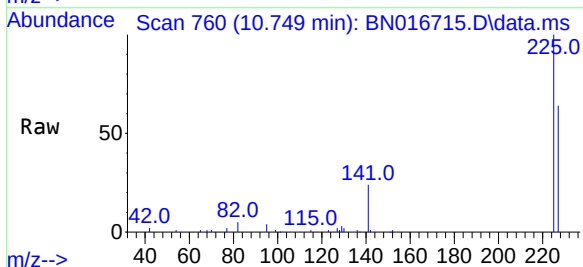
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

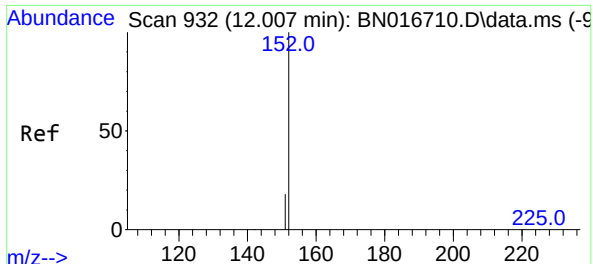
Tgt Ion:128 Resp: 109804
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.0 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:225 Resp: 20812
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.1 76.7

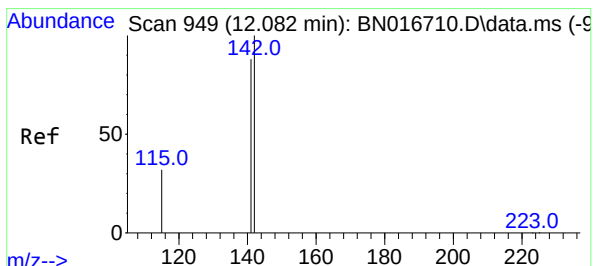
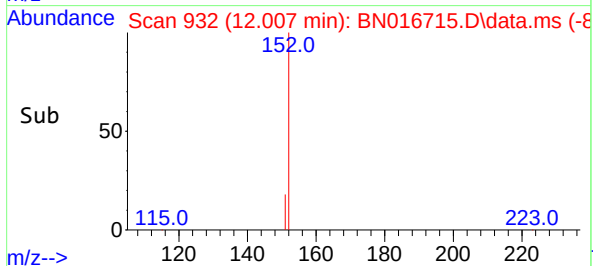
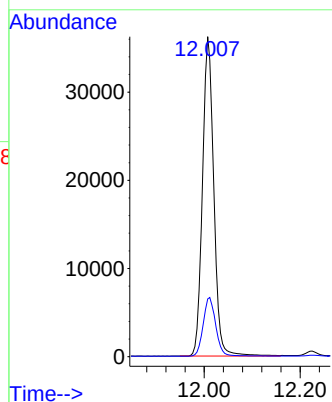
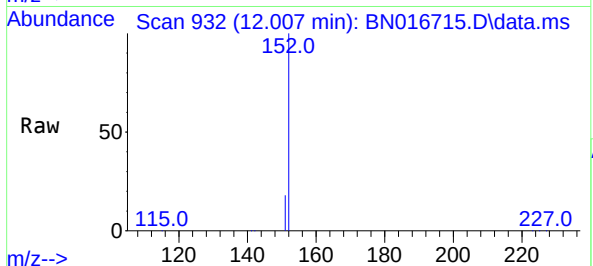




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.007 min Scan# 932
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

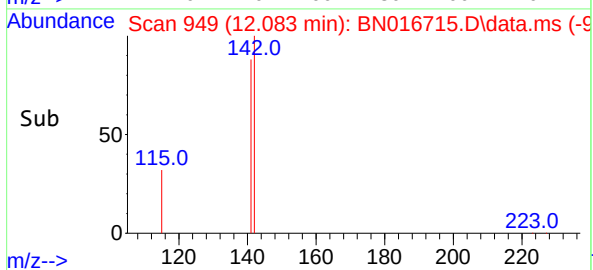
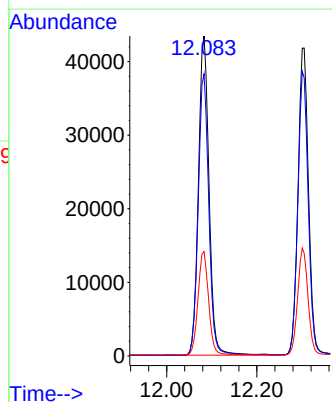
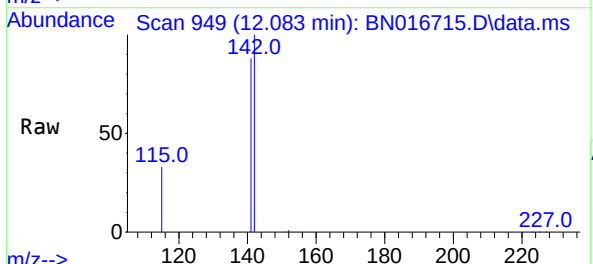
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

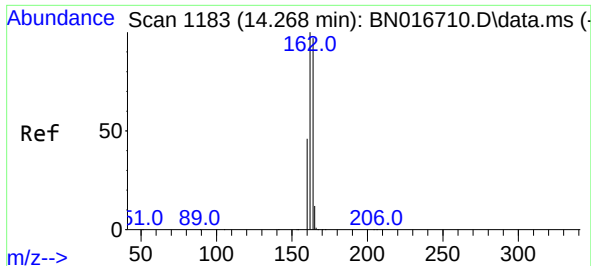
Tgt Ion:152 Resp: 59316
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.083 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:142 Resp: 71061
Ion Ratio Lower Upper
142 100
141 88.2 70.6 106.0
115 32.7 26.1 39.1

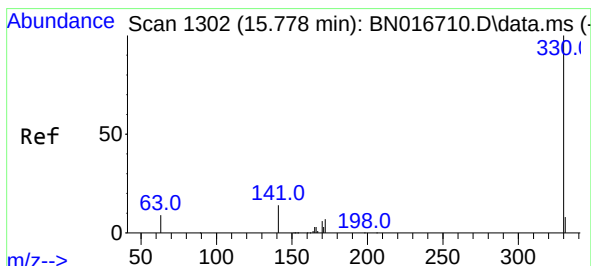
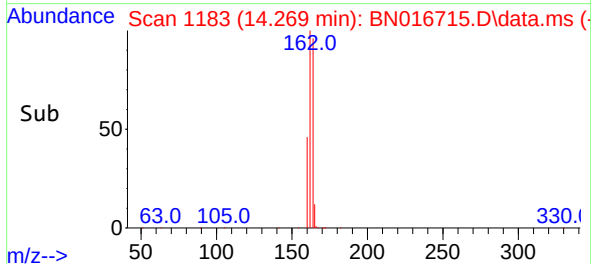
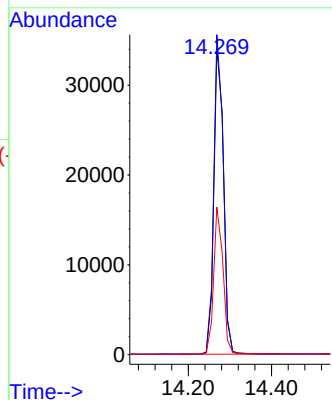
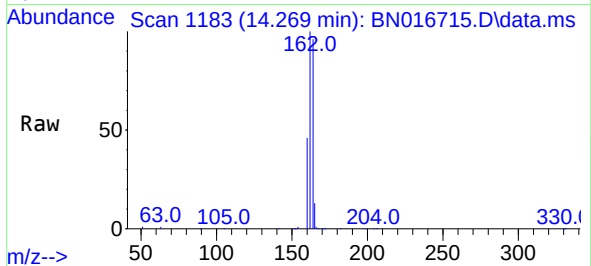




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

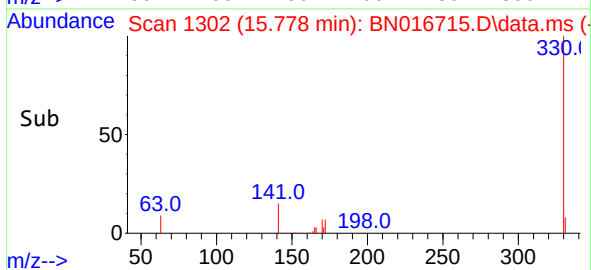
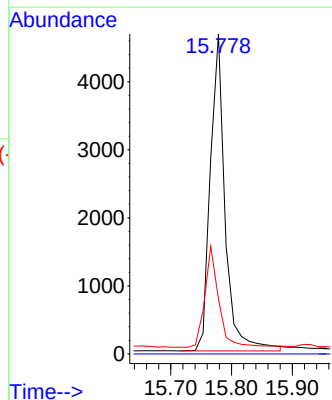
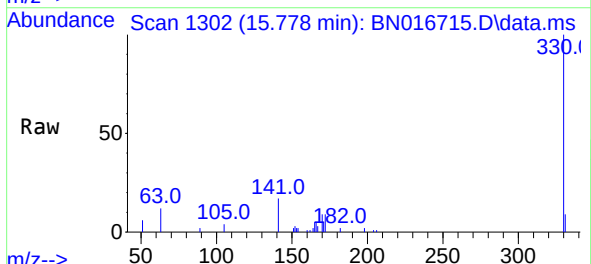
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

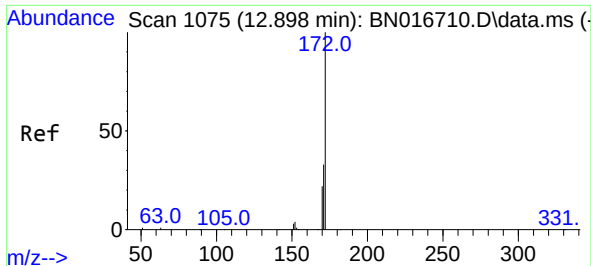
Tgt Ion:164 Resp: 55146
Ion Ratio Lower Upper
164 100
162 104.3 82.6 124.0
160 48.1 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.778 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:330 Resp: 7894
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.1 24.2 36.2

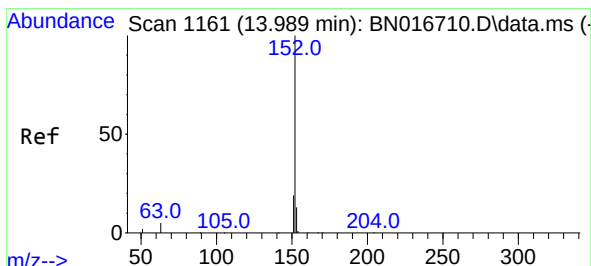
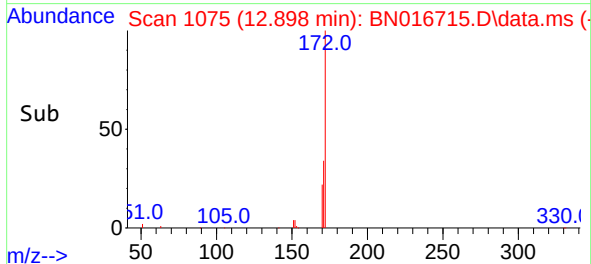
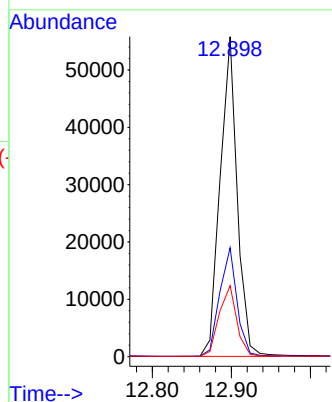
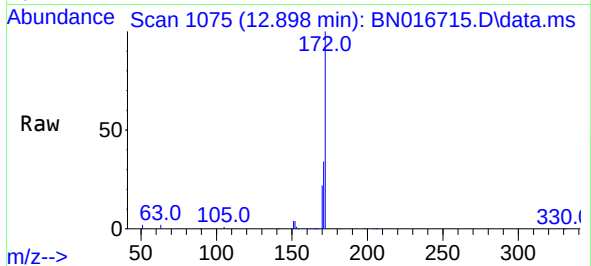




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.898 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

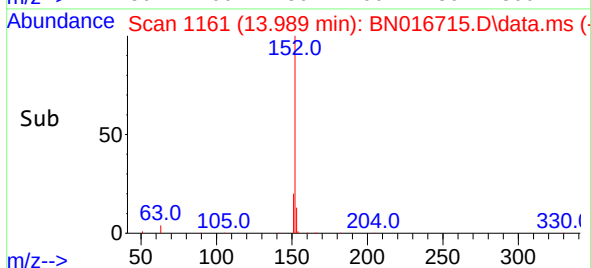
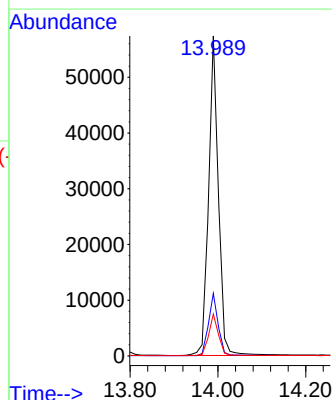
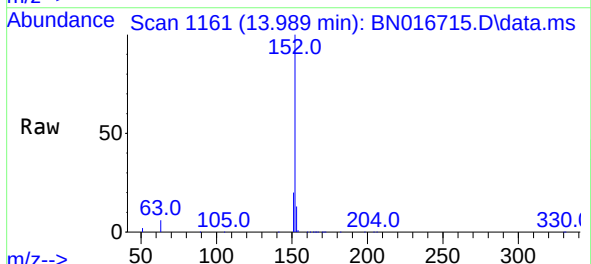
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

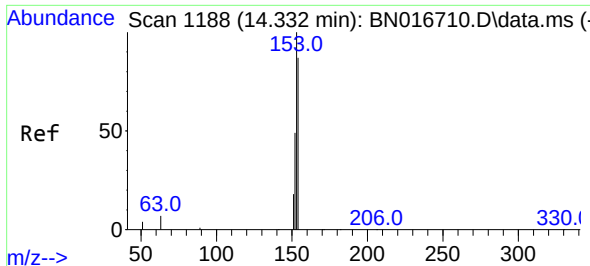
Tgt Ion:172	Resp:	83927
Ion	Ratio	Lower Upper
172	100	
171	34.1	26.9 40.3
170	22.2	17.4 26.0



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.989 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:152	Resp:	88566
Ion	Ratio	Lower Upper
152	100	
151	19.3	15.5 23.3
153	12.9	10.4 15.6

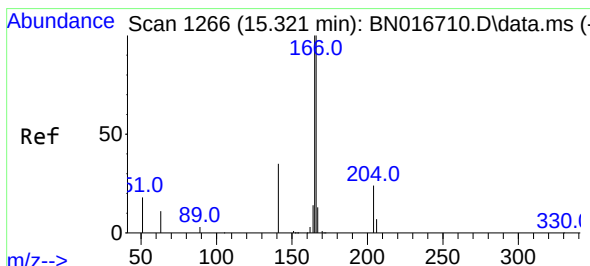
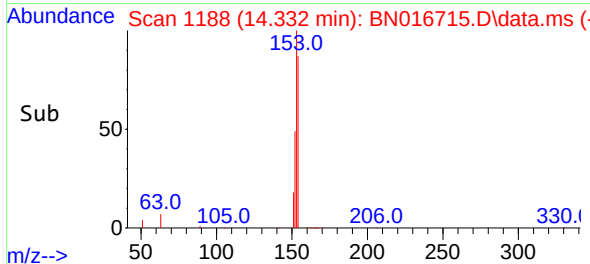
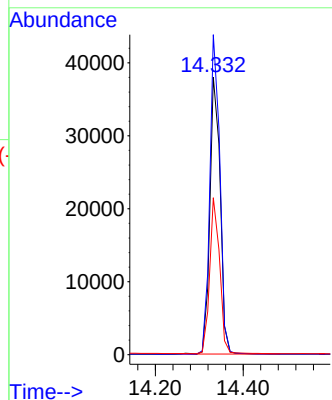
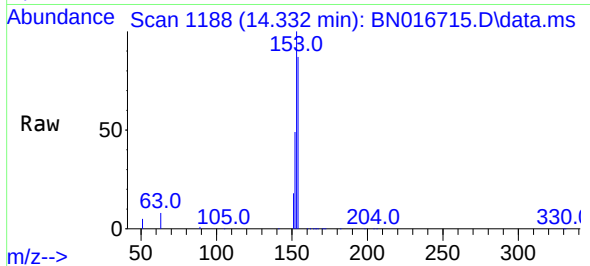




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

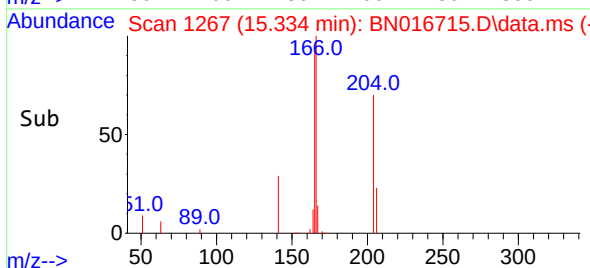
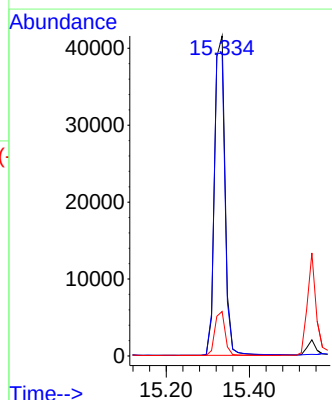
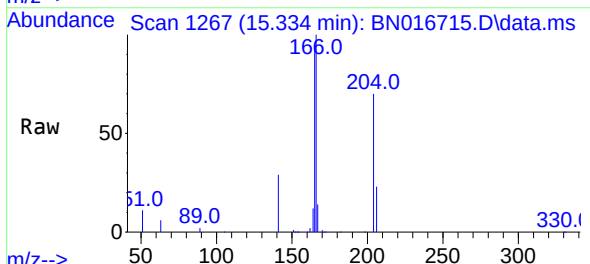
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

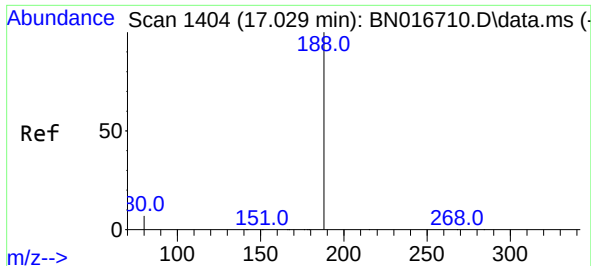
Tgt Ion:154 Resp: 61284
Ion Ratio Lower Upper
154 100
153 113.2 90.1 135.1
152 54.7 43.6 65.4



#18
Fluorene
Concen: 0.37 ng
RT: 15.334 min Scan# 1267
Delta R.T. 0.013 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:166 Resp: 72645
Ion Ratio Lower Upper
166 100
165 97.7 78.1 117.1
167 13.4 10.7 16.1

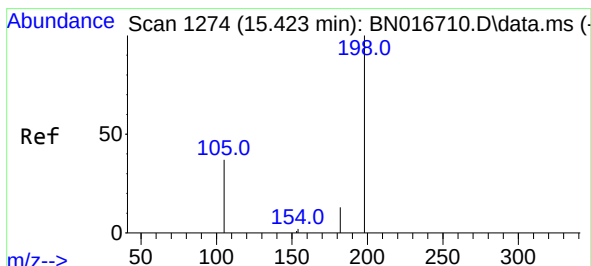
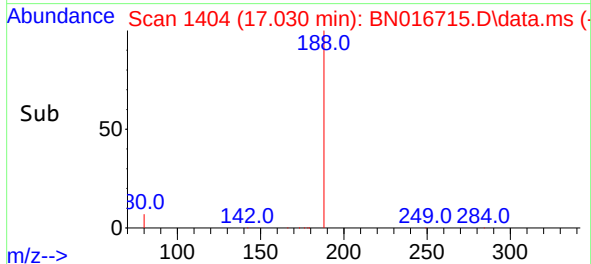
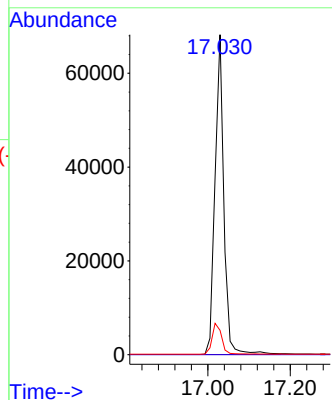
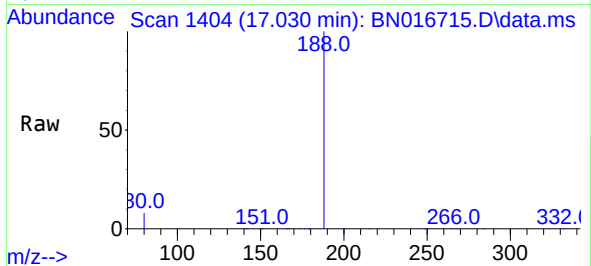




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.030 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

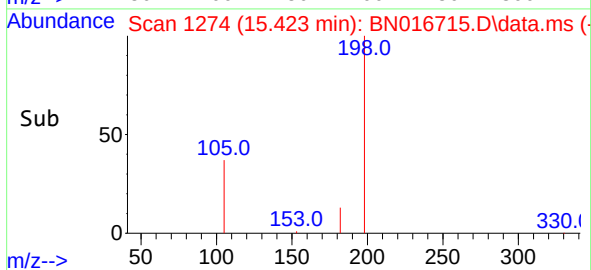
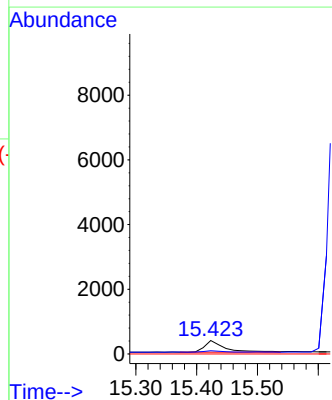
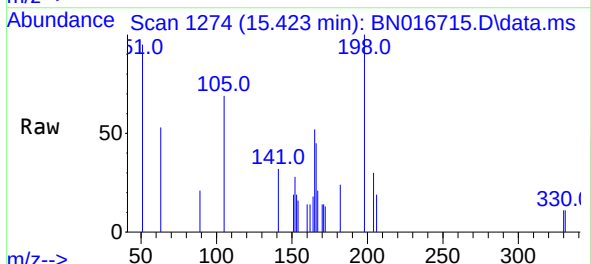
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

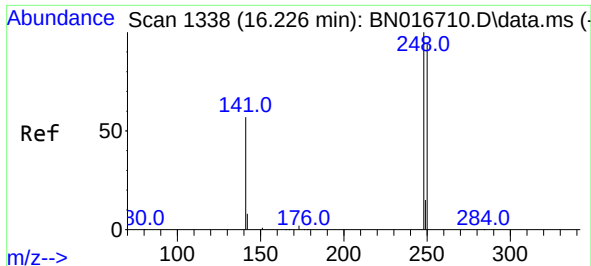
Tgt Ion:188 Resp: 101485
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.6 5.8 8.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:198 Resp: 821
Ion Ratio Lower Upper
198 100
182 23.9 26.2 39.2#
77 0.0 0.0 0.0

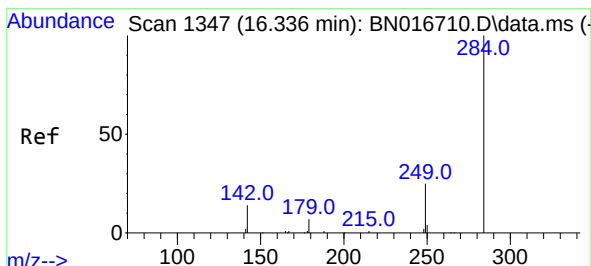
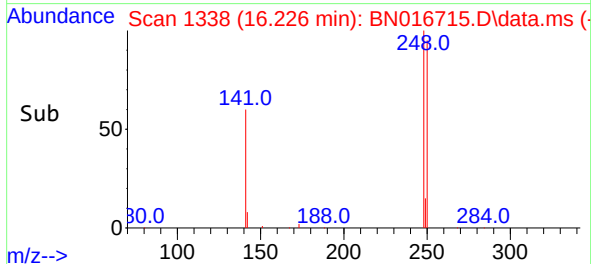
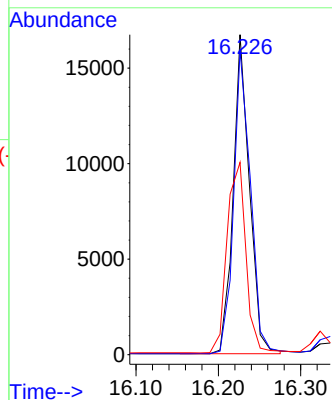
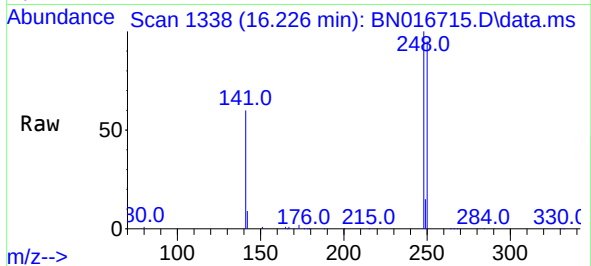




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

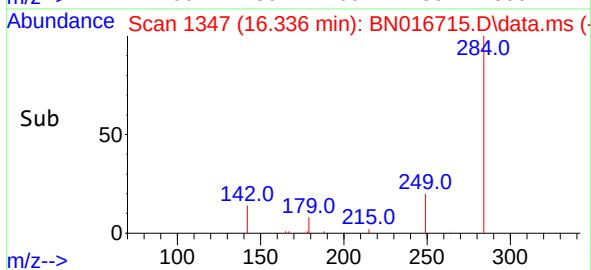
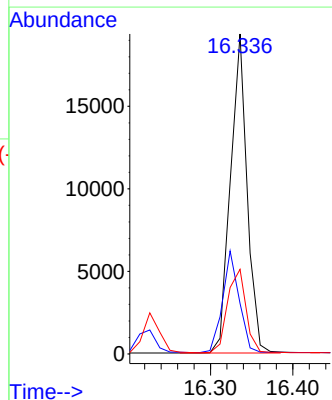
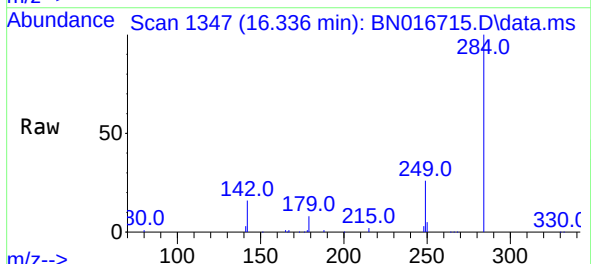
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

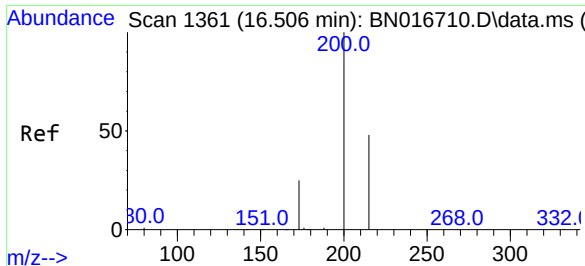
Tgt Ion:248 Resp: 22879
Ion Ratio Lower Upper
248 100
250 95.3 76.2 114.4
141 60.1 45.6 68.4



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.336 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:284 Resp: 27210
Ion Ratio Lower Upper
284 100
142 31.4 25.8 38.6
249 28.9 23.3 34.9

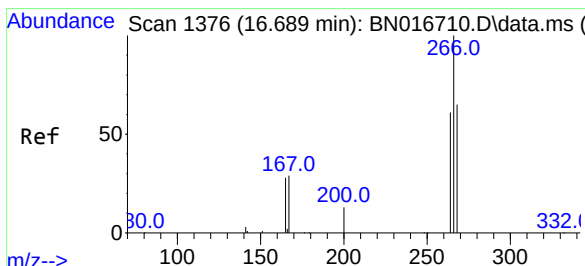
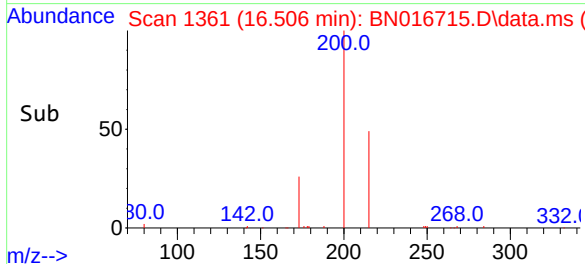
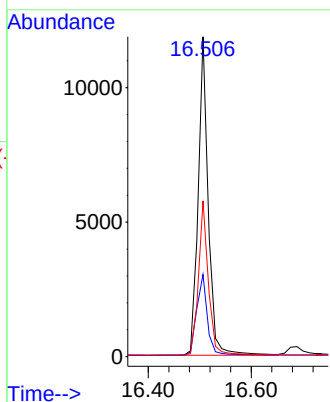
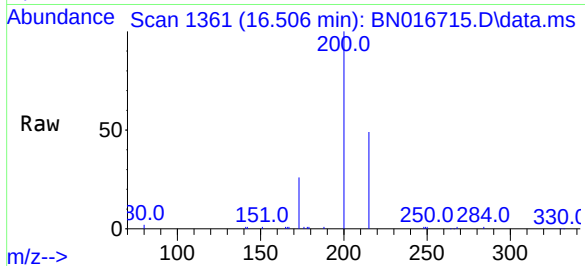




#23
Atrazine
Concen: 0.33 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

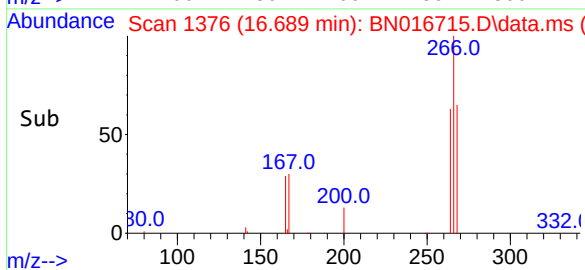
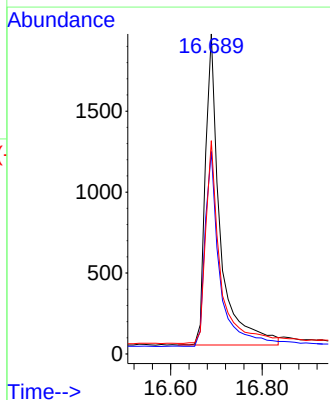
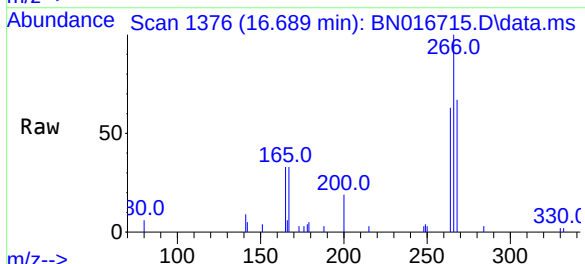
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

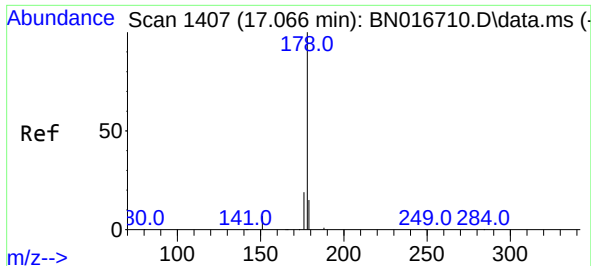
Tgt Ion:200 Resp: 16177
Ion Ratio Lower Upper
200 100
173 25.7 20.1 30.1
215 48.7 38.8 58.2



#24
Pentachlorophenol
Concen: 0.46 ng
RT: 16.689 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:266 Resp: 4288
Ion Ratio Lower Upper
266 100
264 63.1 49.3 73.9
268 63.5 51.8 77.8

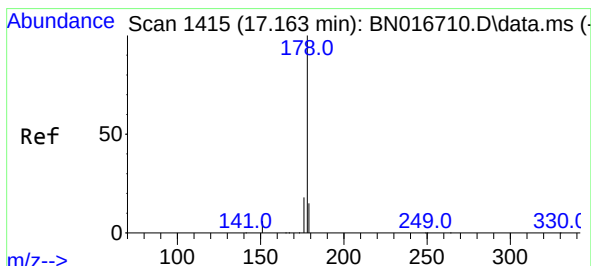
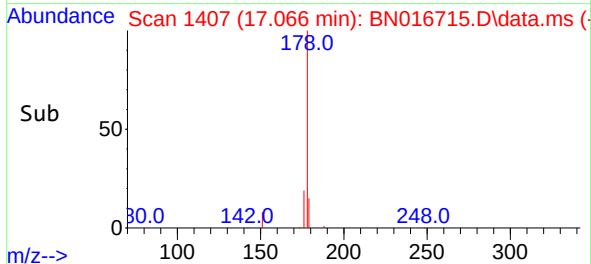
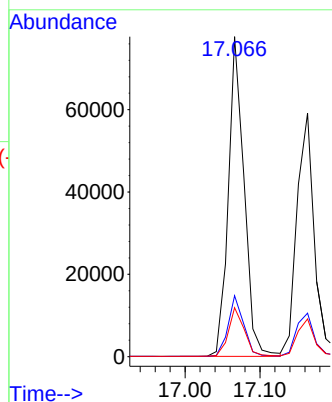
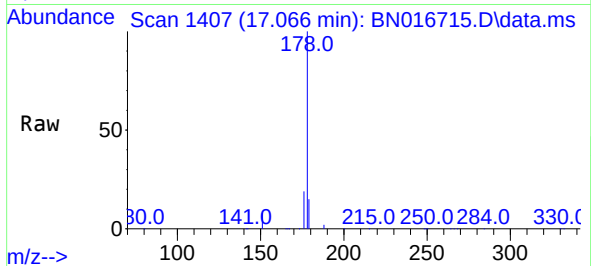




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

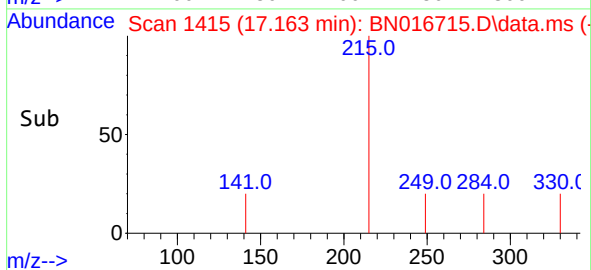
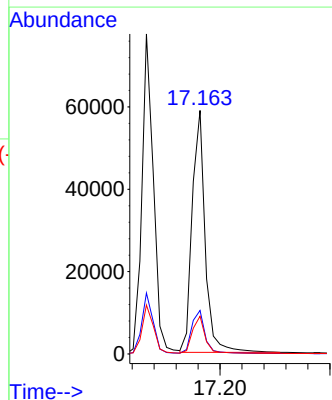
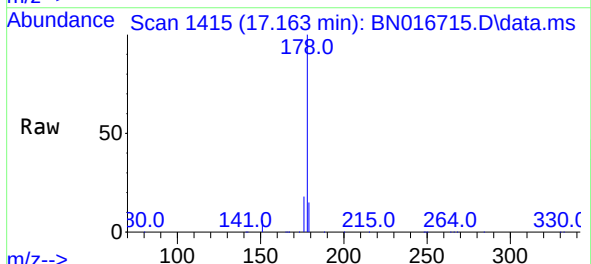
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

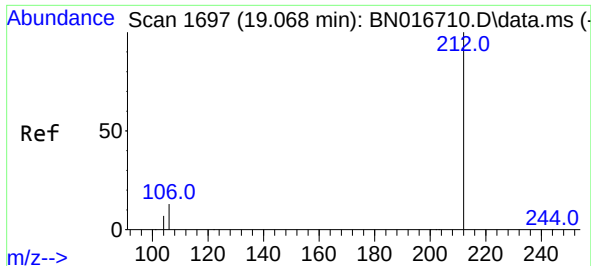
Tgt Ion:178 Resp: 113512
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.36 ng
RT: 17.163 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:178 Resp: 96792
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.2 12.2 18.4

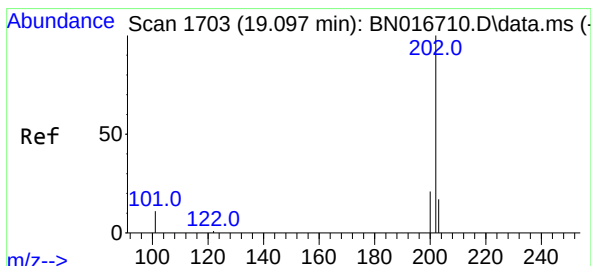
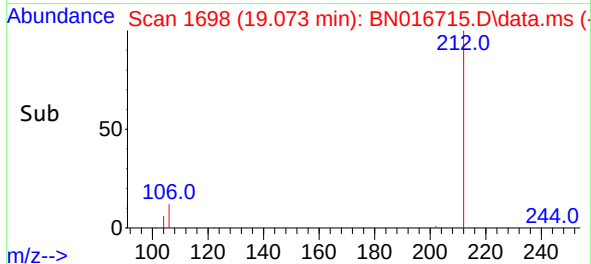
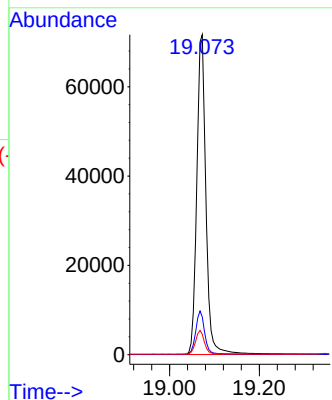
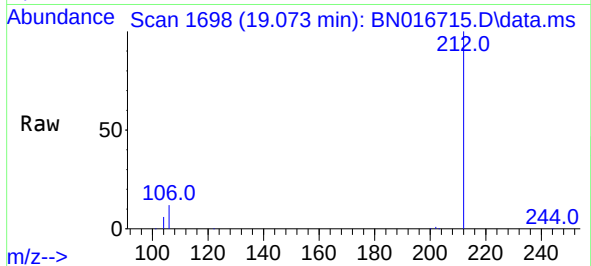




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.005 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

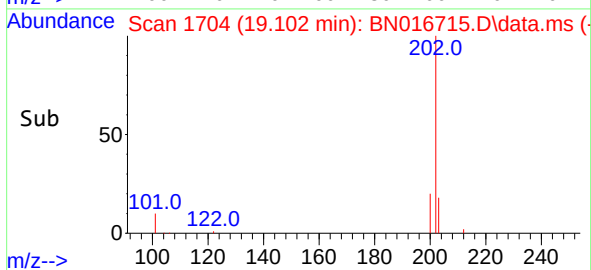
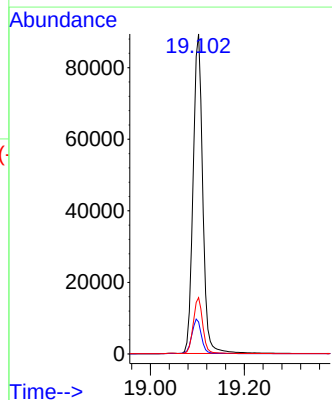
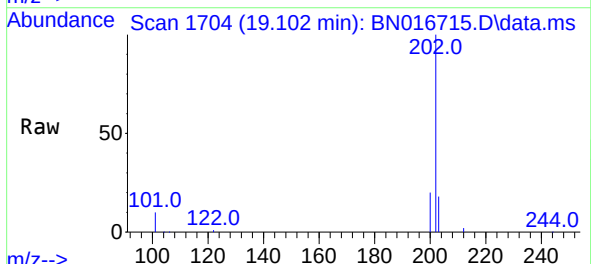
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

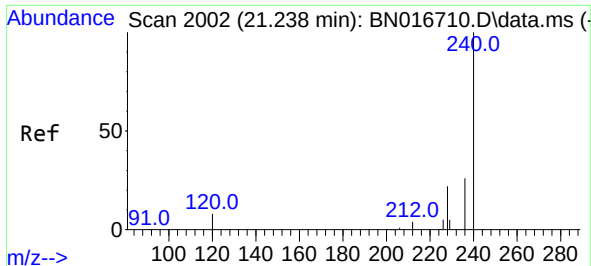
Tgt Ion:212 Resp: 102252
Ion Ratio Lower Upper
212 100
106 13.2 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.102 min Scan# 1704
Delta R.T. 0.005 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:202 Resp: 127143
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
203 17.2 13.8 20.8

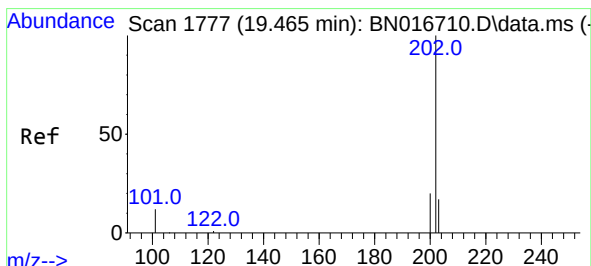
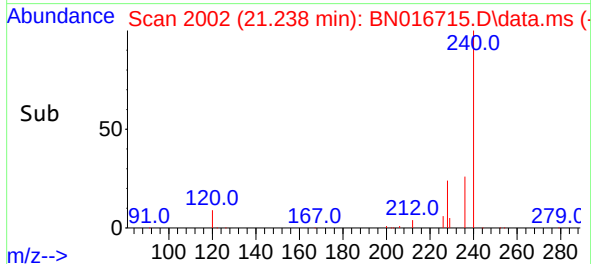
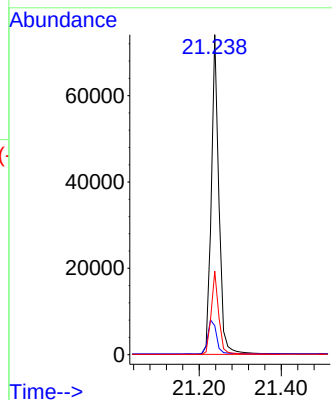
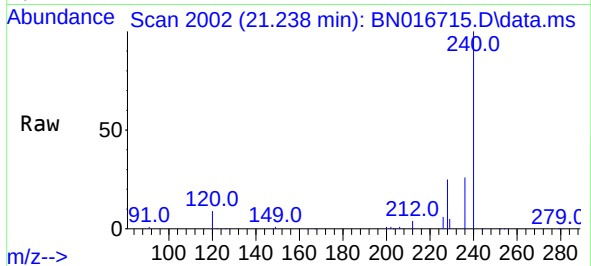




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

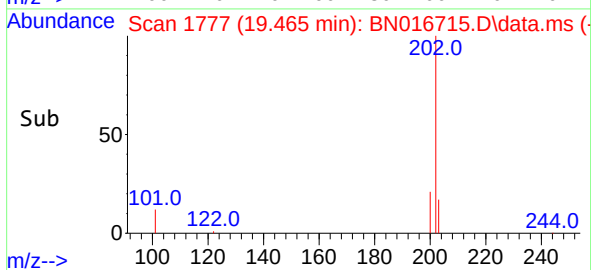
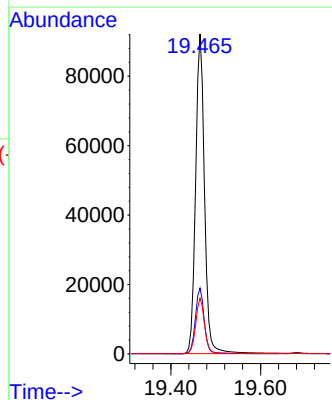
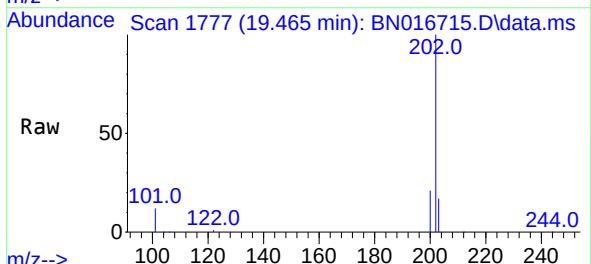
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

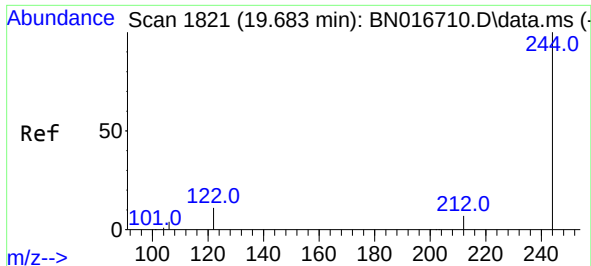
Tgt Ion:240 Resp: 95883
Ion Ratio Lower Upper
240 100
120 9.1 6.6 10.0
236 26.1 20.7 31.1



#30
Pyrene
Concen: 0.40 ng
RT: 19.465 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:202 Resp: 127352
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.4 13.9 20.9

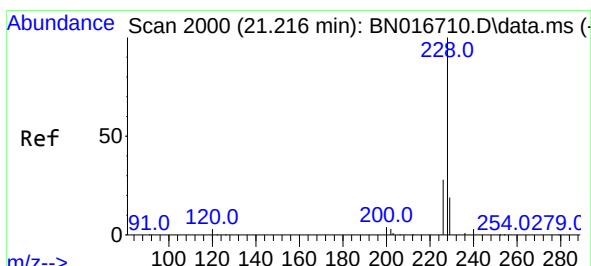
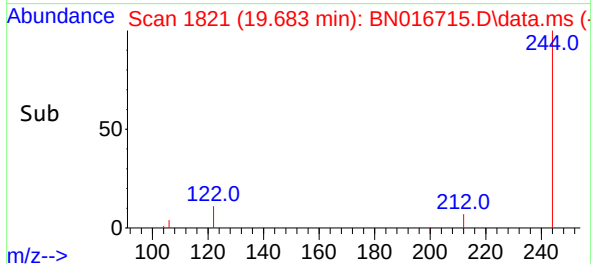
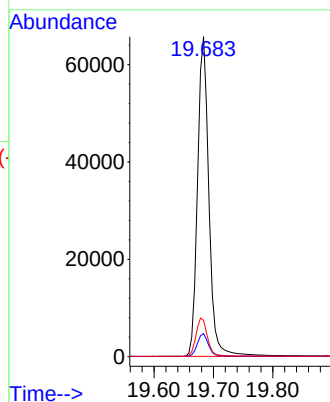
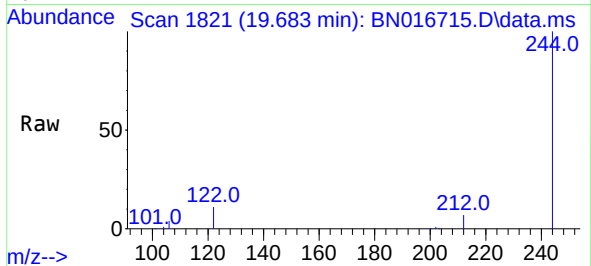




#31
Terphenyl-d14
Concen: 0.41 ng
RT: 19.683 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

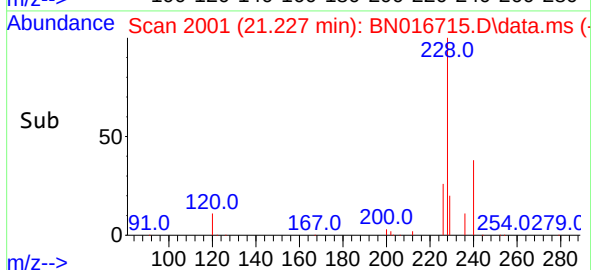
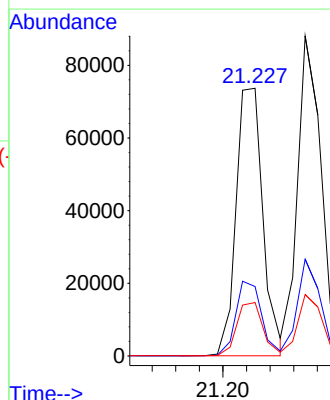
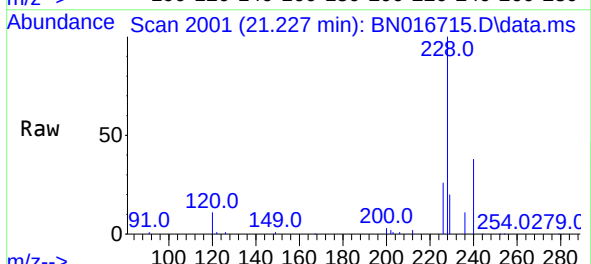
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

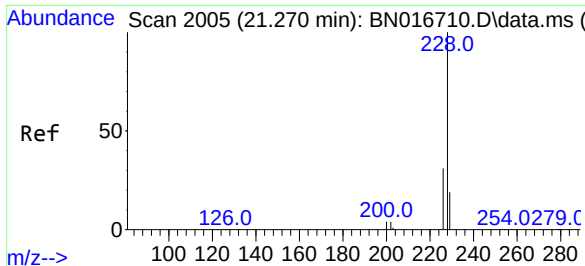
Tgt Ion:244 Resp: 87150
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 11.4 8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.39 ng
RT: 21.227 min Scan# 2001
Delta R.T. 0.011 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:228 Resp: 116600
Ion Ratio Lower Upper
228 100
226 25.9 22.3 33.5
229 19.9 15.4 23.0

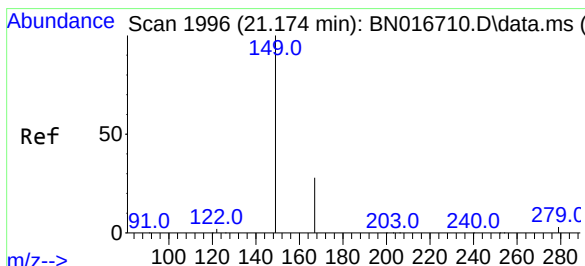
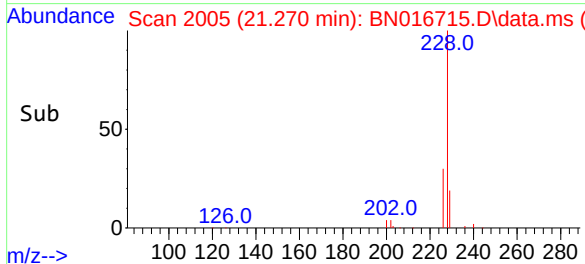
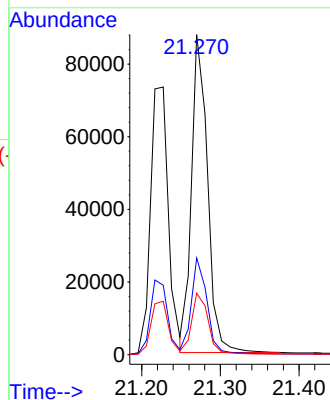
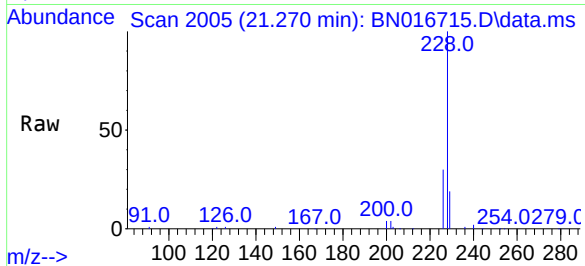




#33
Chrysene
Concen: 0.41 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

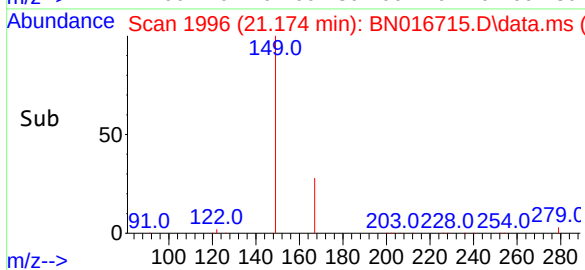
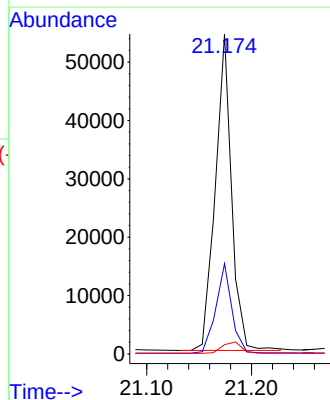
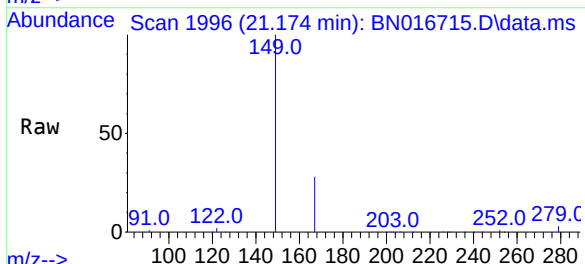
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

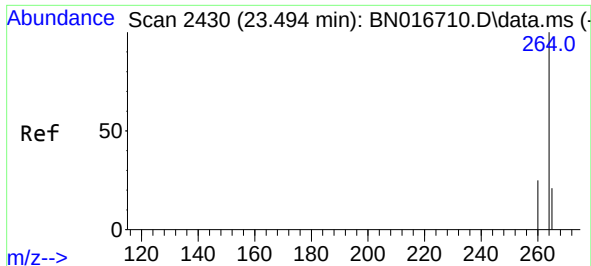
Tgt Ion:228 Resp: 124014
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.4
229 19.2 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.32 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

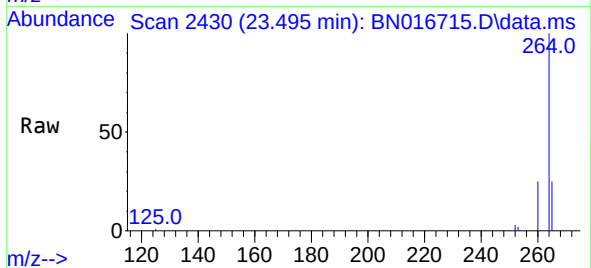
Tgt Ion:149 Resp: 58407
Ion Ratio Lower Upper
149 100
167 27.7 22.2 33.4
279 4.3 3.4 5.2



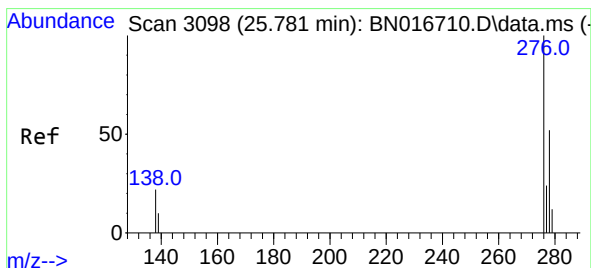
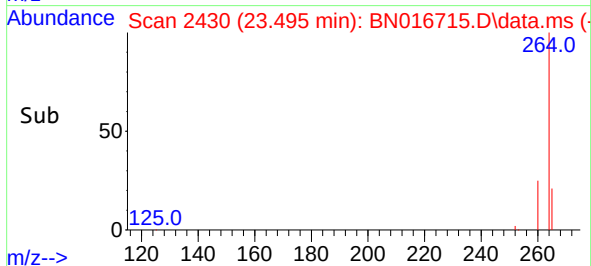
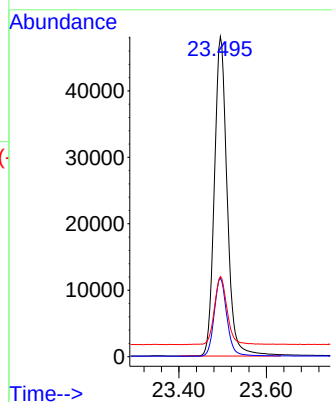


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.495 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Instrument :
BNA_N
ClientSampleId :
ICVBN100421

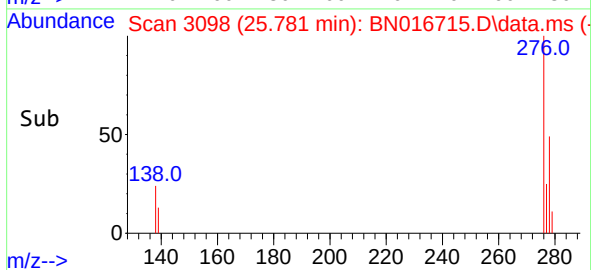
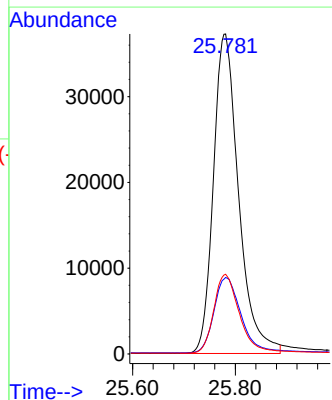
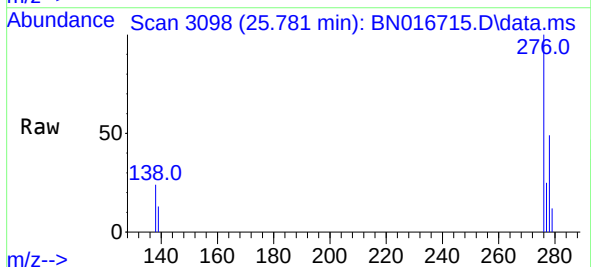


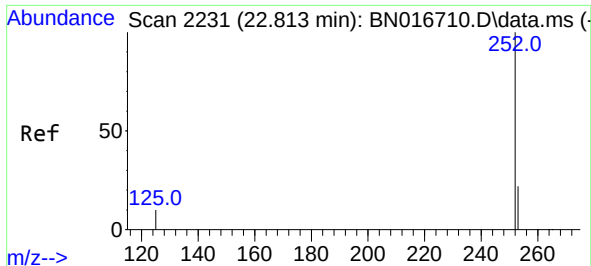
Tgt Ion:264 Resp: 97784
Ion Ratio Lower Upper
264 100
260 24.6 19.8 29.6
265 25.0 20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.41 ng
RT: 25.781 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:276 Resp: 126542
Ion Ratio Lower Upper
276 100
138 25.2 19.2 28.8
277 25.1 20.0 30.0

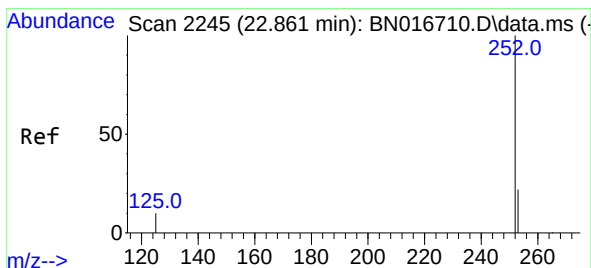
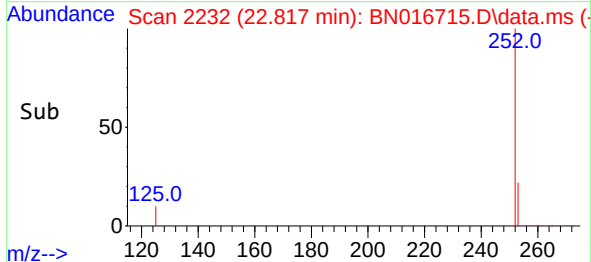
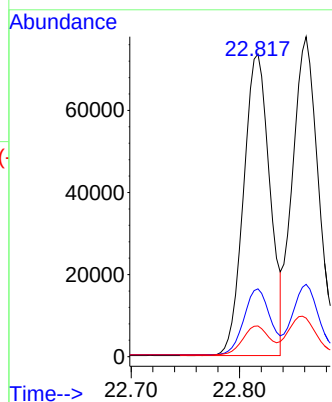
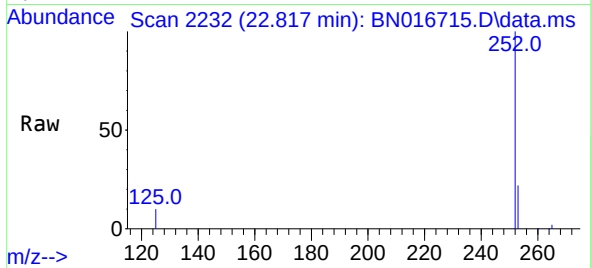




#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.817 min Scan# 2232
Delta R.T. 0.004 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

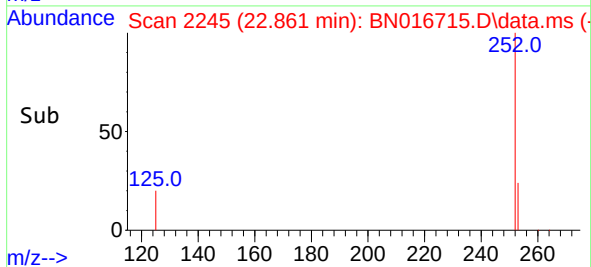
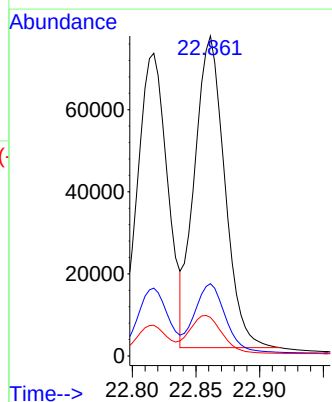
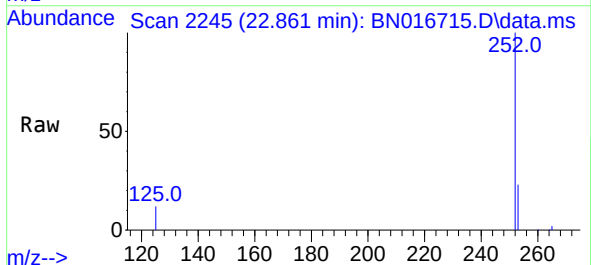
Instrument :
BNA_N
ClientSampleId :
ICVBN100421

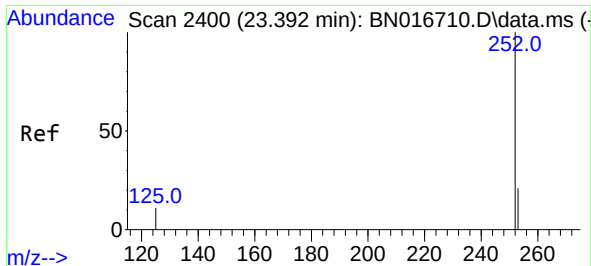
Tgt Ion:252 Resp: 123771
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.1 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 22.861 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Tgt Ion:252 Resp: 125281
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 12.1 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.40 ng

RT: 23.395 min Scan# 2401

Delta R.T. 0.004 min

Lab File: BN016715.D

Acq: 04 Oct 2021 17:44

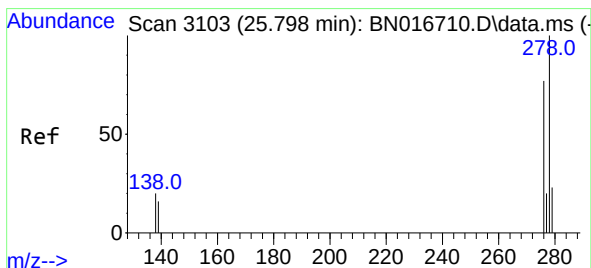
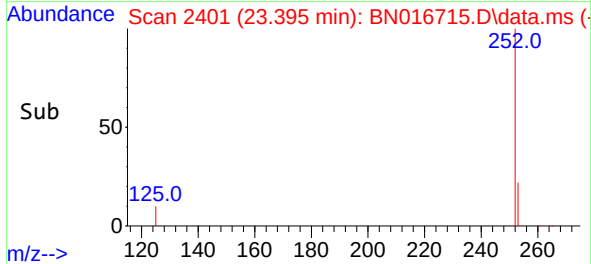
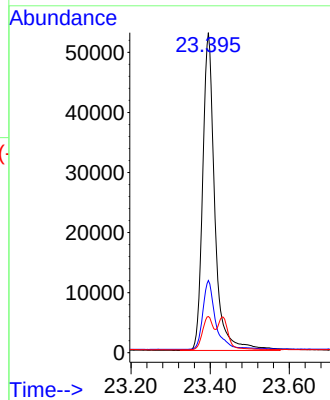
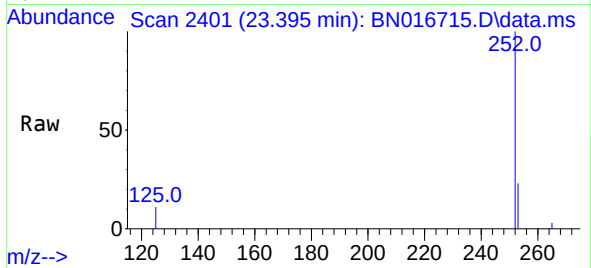
Tgt Ion:252 Resp: 112686

Ion Ratio Lower Upper

252 100

253 22.6 17.9 26.9

125 11.3 9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.41 ng

RT: 25.805 min Scan# 3105

Delta R.T. 0.007 min

Lab File: BN016715.D

Acq: 04 Oct 2021 17:44

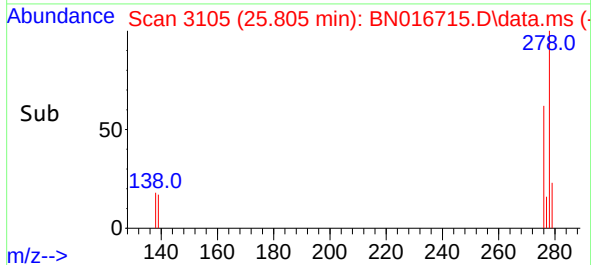
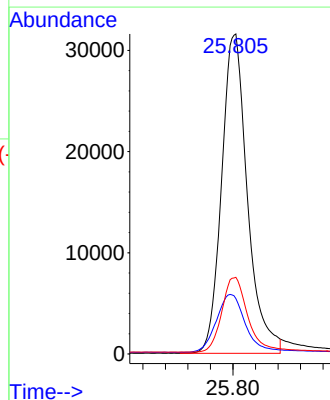
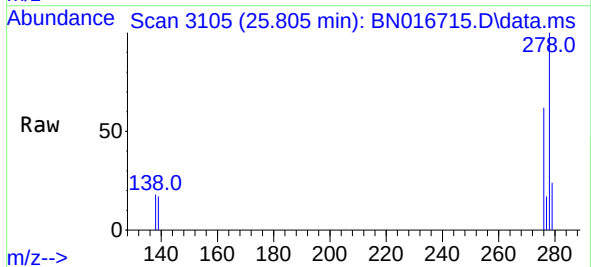
Tgt Ion:278 Resp: 100162

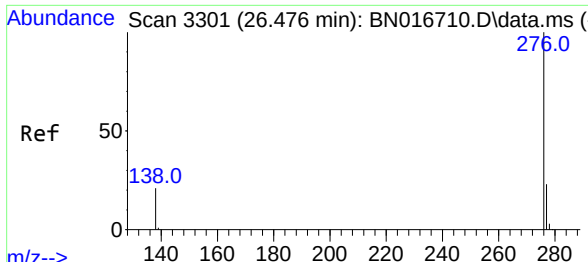
Ion Ratio Lower Upper

278 100

139 17.3 13.1 19.7

279 24.0 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.41 ng
RT: 26.476 min Scan# 3301
Delta R.T. 0.000 min
Lab File: BN016715.D
Acq: 04 Oct 2021 17:44

Instrument :
BNA_N
ClientSampleId :
ICVBN100421

Tgt Ion:276 Resp: 112012
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.4
138 20.8 17.0 25.6

