

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090421\
 Data File : BN016194.D
 Acq On : 04 Sep 2021 15:01
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN090421

Quant Time: Sep 06 02:12:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 06 02:08:58 2021
 Response via : Initial Calibration

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

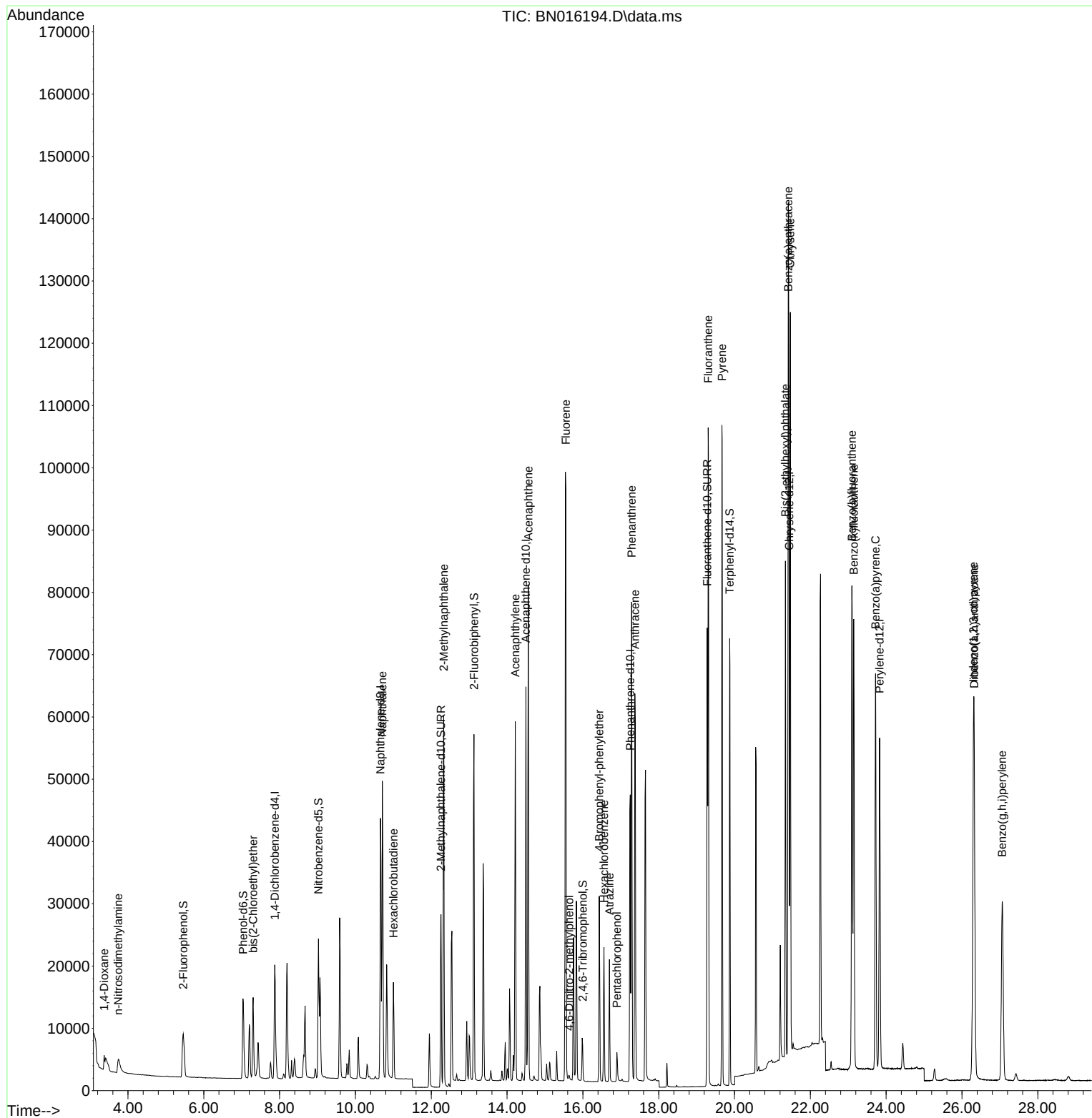
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.873	152	11999	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	62646	0.400	ng	0.00
13) Acenaphthene-d10	14.497	164	36754	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	72902	0.400	ng	0.00
29) Chrysene-d12	21.440	240	78724	0.400	ng	# 0.01
35) Perylene-d12	23.827	264	75942	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	13765	0.406	ng	0.00
5) Phenol-d6	7.034	99	17482	0.404	ng	0.00
8) Nitrobenzene-d5	9.025	82	19426	0.386	ng	0.00
11) 2-Methylnaphthalene-d10	12.252	152	40690	0.408	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	5992	0.365	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	54380	0.392	ng	0.00
27) Fluoranthene-d10	19.281	212	87854	0.401	ng	0.00
31) Terphenyl-d14	19.872	244	75489	0.379	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.373	88	1577	0.411	ng	# 70
3) n-Nitrosodimethylamine	3.742	42	3561	0.382	ng	# 99
6) bis(2-Chloroethyl)ether	7.301	93	12861	0.411	ng	100
9) Naphthalene	10.711	128	67384	0.406	ng	100
10) Hexachlorobutadiene	11.002	225	13827	0.410	ng	# 100
12) 2-Methylnaphthalene	12.327	142	45747	0.409	ng	99
16) Acenaphthylene	14.218	152	65861	0.399	ng	100
17) Acenaphthene	14.560	154	41637	0.399	ng	100
18) Fluorene	15.550	166	52426	0.400	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	786	0.401	ng	# 76
21) 4-Bromophenyl-phenylether	16.433	248	15056	0.391	ng	98
22) Hexachlorobenzene	16.555	284	18156	0.400	ng	99
23) Atrazine	16.701	200	15051	0.386	ng	99
24) Pentachlorophenol	16.896	266	2856	0.502	ng	96
25) Phenanthrene	17.285	178	82123	0.402	ng	100
26) Anthracene	17.370	178	77247	0.397	ng	100
28) Fluoranthene	19.306	202	98434	0.407	ng	100
30) Pyrene	19.668	202	100658	0.393	ng	100
32) Benzo(a)anthracene	21.419	228	102725	0.389	ng	100
33) Chrysene	21.472	228	101576	0.395	ng	100
34) Bis(2-ethylhexyl)phtha...	21.344	149	66884	0.376	ng	99
36) Indeno(1,2,3-cd)pyrene	26.301	276	81969	0.388	ng	99
37) Benzo(b)fluoranthene	23.098	252	105387	0.406	ng	99
38) Benzo(k)fluoranthene	23.146	252	97459	0.410	ng	100
39) Benzo(a)pyrene	23.721	252	92048	0.400	ng	98
40) Dibenzo(a,h)anthracene	26.322	278	68735	0.390	ng	98
41) Benzo(g,h,i)perylene	27.061	276	68273	0.385	ng	99

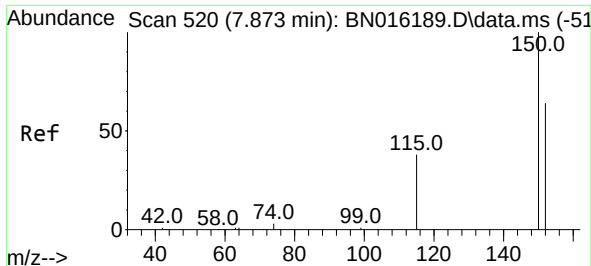
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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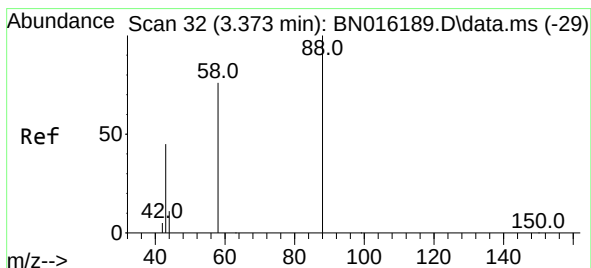
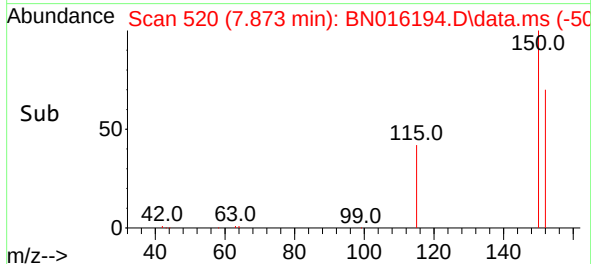
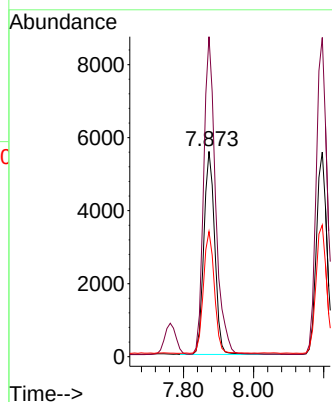
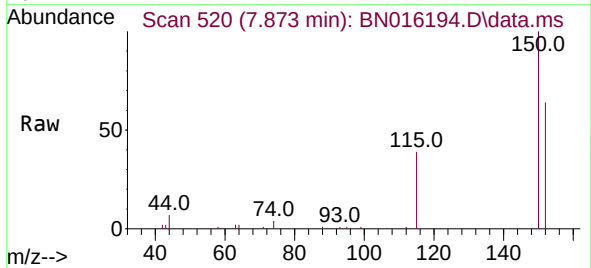




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.873 min Scan# 520
Delta R.T. -0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

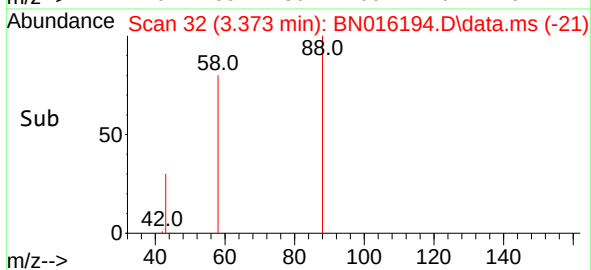
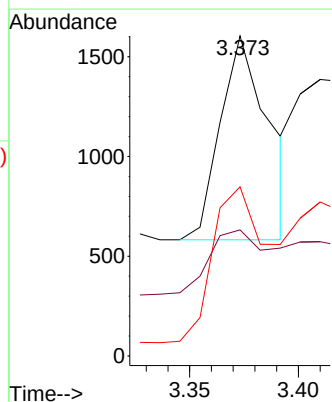
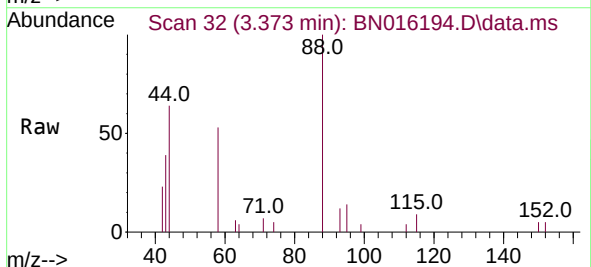
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

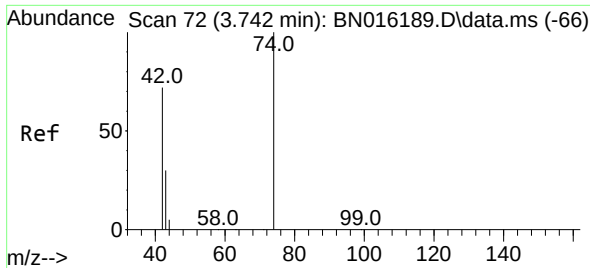
Tgt Ion:152 Resp: 11999
Ion Ratio Lower Upper
152 100
150 155.8 125.3 187.9
115 60.9 48.4 72.6



#2
1,4-Dioxane
Concen: 0.411 ng
RT: 3.373 min Scan# 32
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion: 88 Resp: 1577
Ion Ratio Lower Upper
88 100
43 41.8 77.0 115.4#
58 90.4 70.8 106.2

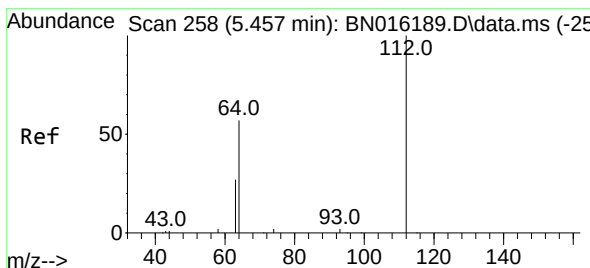
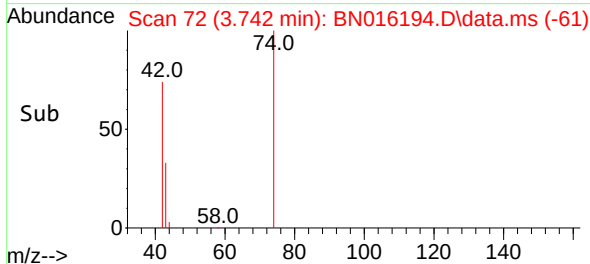
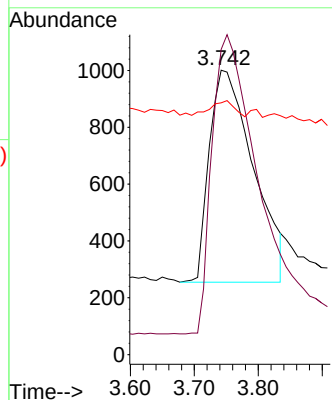
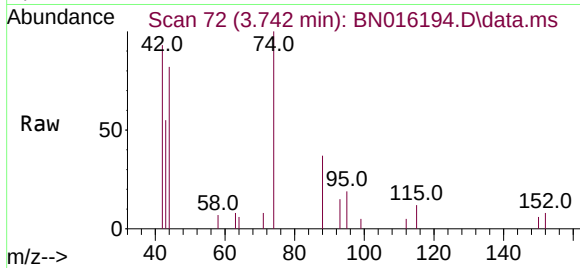




#3
n-Nitrosodimethylamine
Concen: 0.382 ng
RT: 3.742 min Scan# 72
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

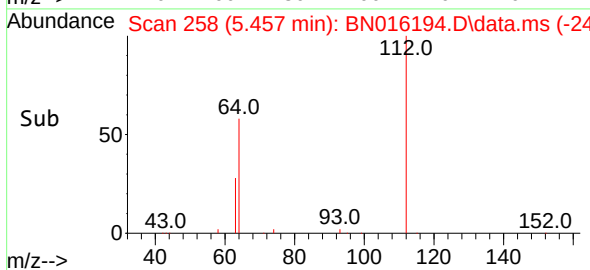
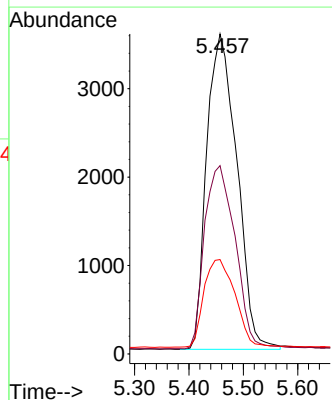
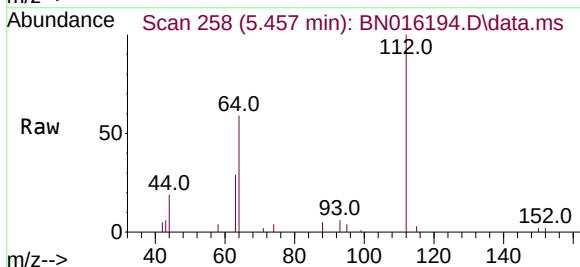
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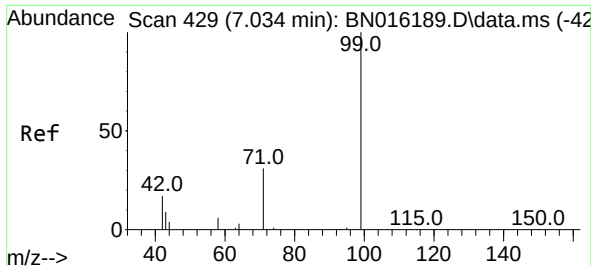
Tgt Ion: 42 Resp: 3561
Ion Ratio Lower Upper
42 100
74 139.7 112.2 168.4
44 4.1 5.0 7.4#



#4
2-Fluorophenol
Concen: 0.406 ng
RT: 5.457 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion: 112 Resp: 13765
Ion Ratio Lower Upper
112 100
64 59.1 46.8 70.2
63 28.6 22.7 34.1

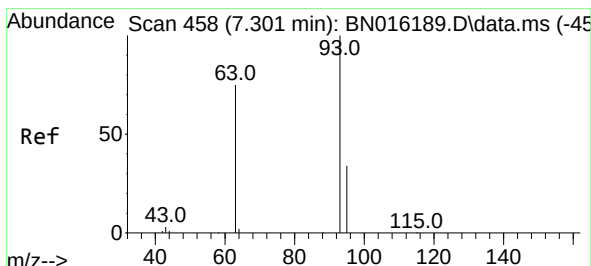
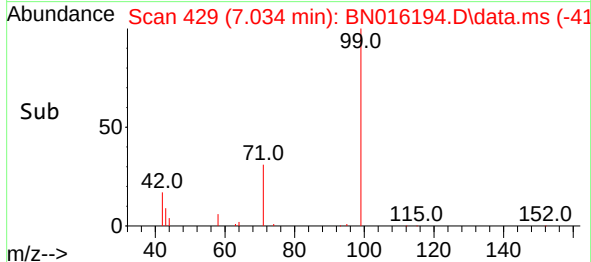
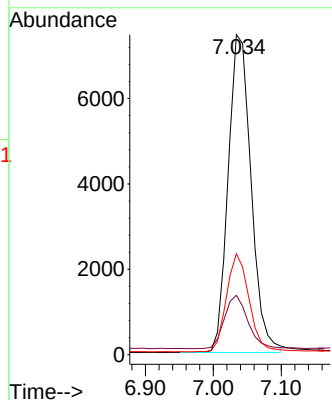
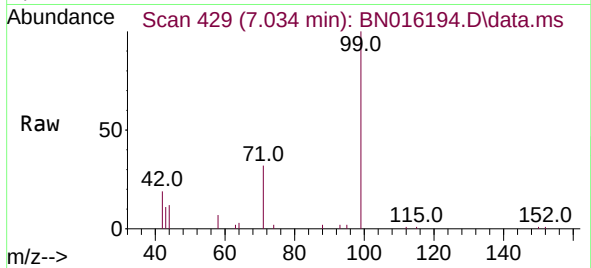




#5
Phenol-d6
Concen: 0.404 ng
RT: 7.034 min Scan# 429
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

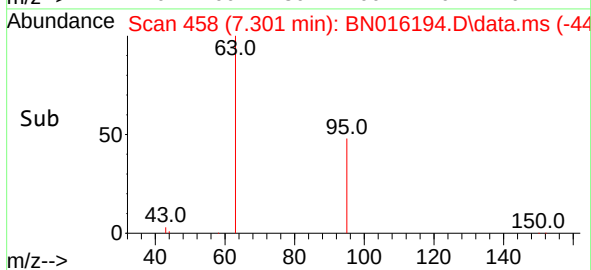
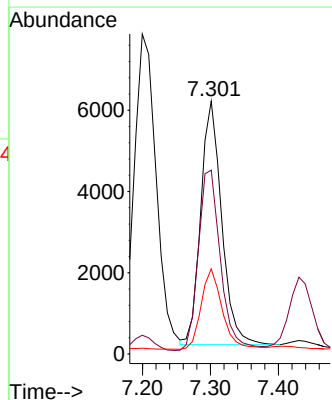
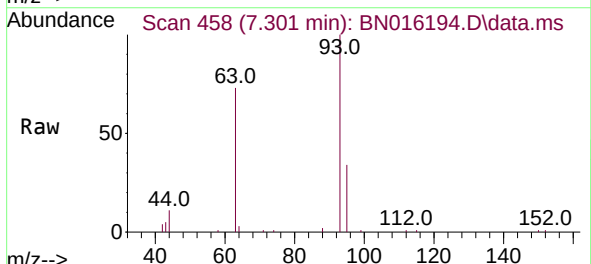
Instrument :
BNA_N
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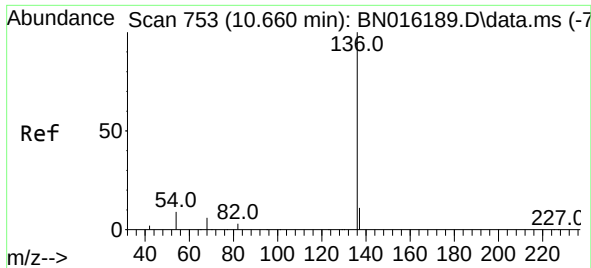
Tgt Ion:	99	Resp:	17482
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.8	20.6
71	30.2	24.3	36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.411 ng
RT: 7.301 min Scan# 458
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:	93	Resp:	12861
Ion	Ratio	Lower	Upper
93	100		
63	78.7	62.8	94.2
95	33.3	27.0	40.4

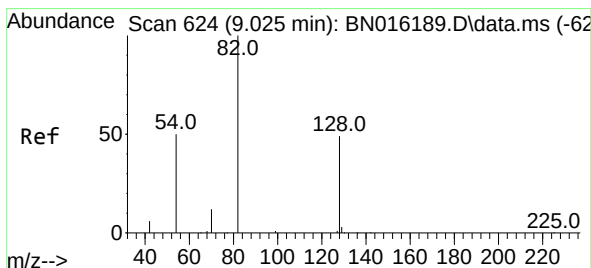
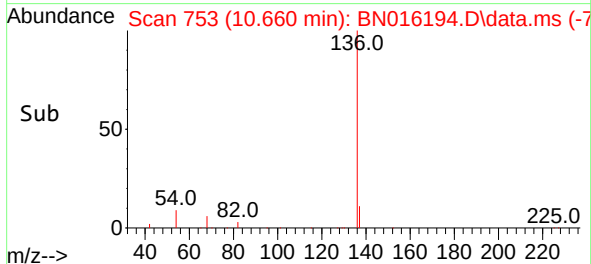
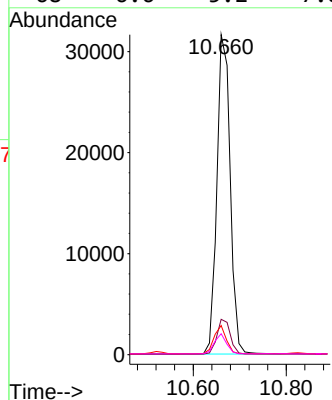
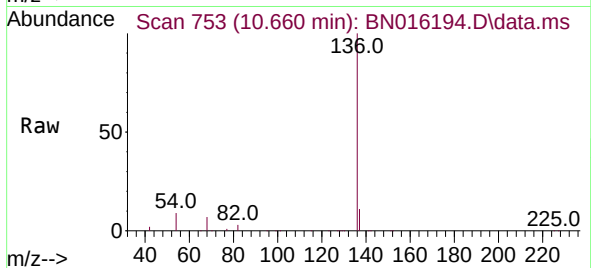




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

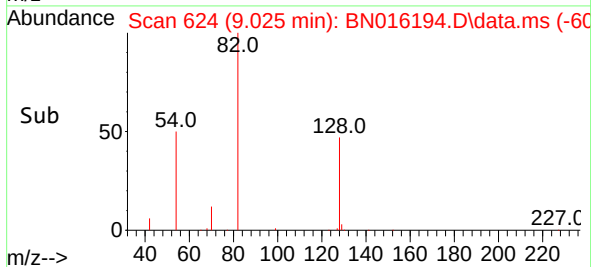
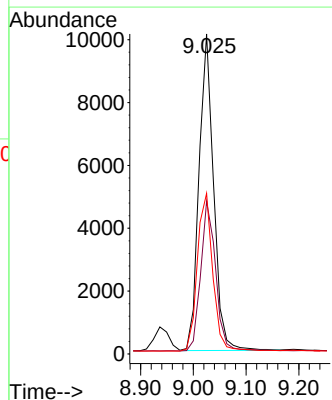
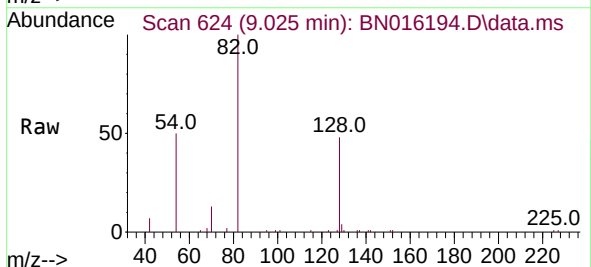
Instrument :
BNA_N
ClientSampleId :
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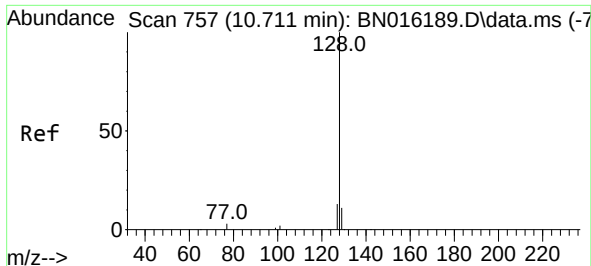
Tgt Ion:	136	Resp:	62646
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	9.1	7.2	10.8
68	6.6	5.2	7.8



#8
Nitrobenzene-d5
Concen: 0.386 ng
RT: 9.025 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:	82	Resp:	19426
Ion	Ratio	Lower	Upper
82	100		
128	47.7	39.3	58.9
54	50.2	40.2	60.4

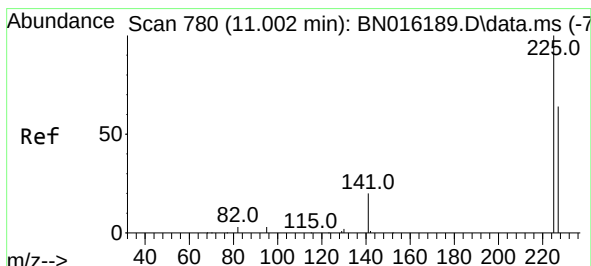
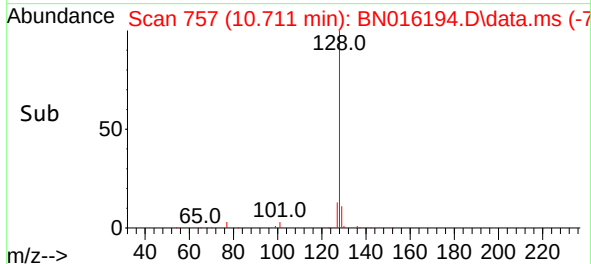
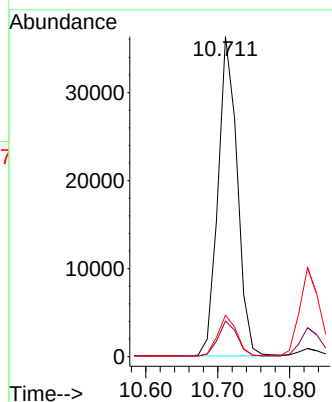
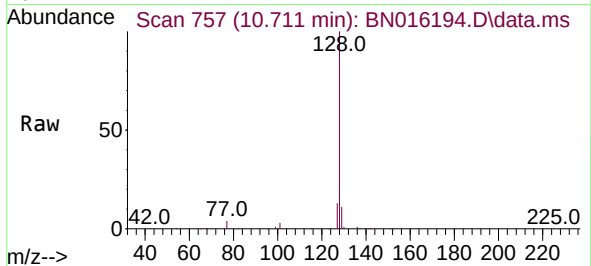




#9
Naphthalene
Concen: 0.406 ng
RT: 10.711 min Scan# 757
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

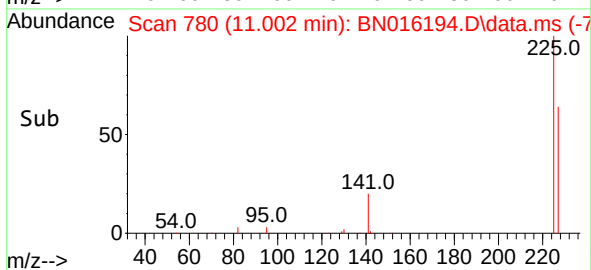
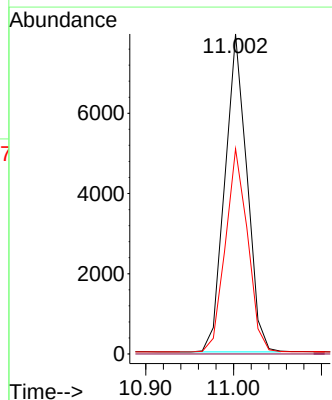
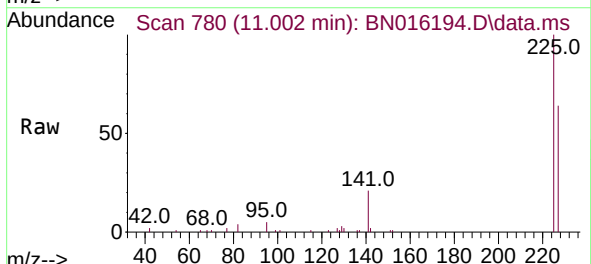
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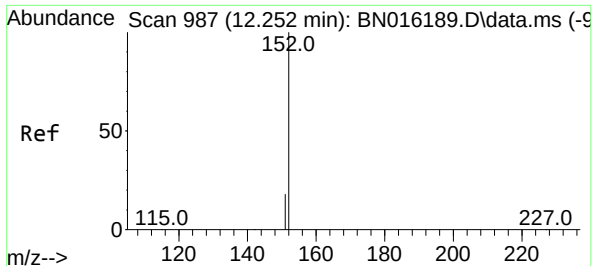
Tgt Ion:	128	Resp:	67384
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.9	13.3
127	13.0	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.410 ng
RT: 11.002 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:	225	Resp:	13827
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	51.2	76.8

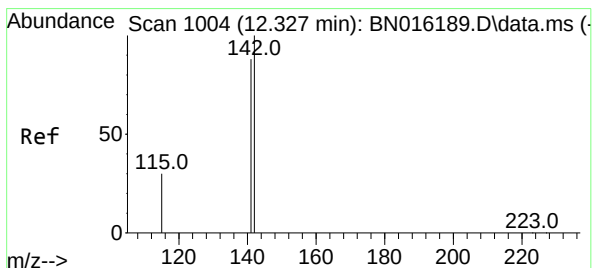
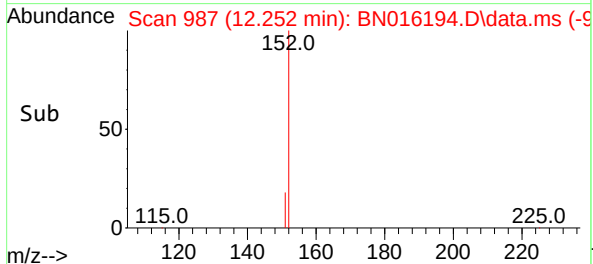
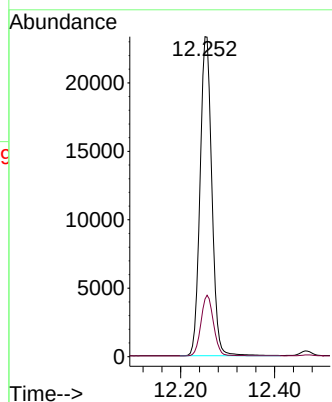
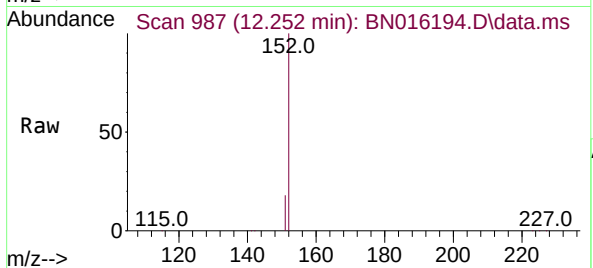




#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.252 min Scan# 987
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

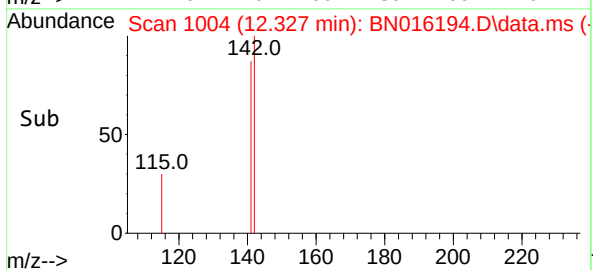
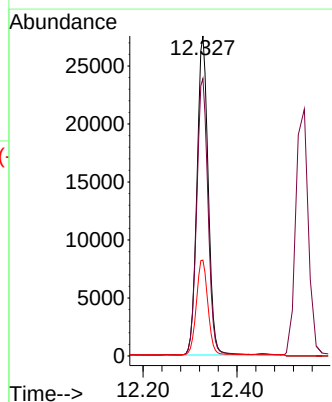
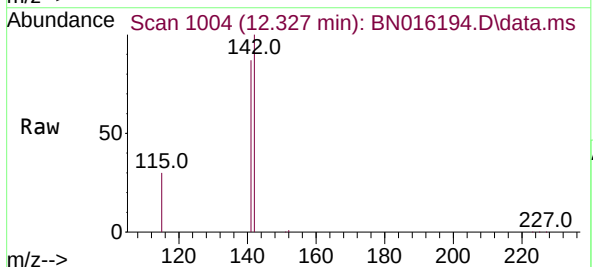
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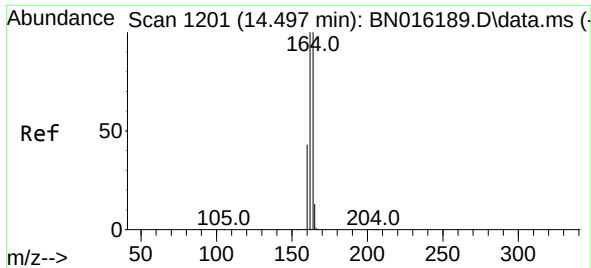
Tgt Ion:152 Resp: 40690
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.409 ng
RT: 12.327 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:142 Resp: 45747
Ion Ratio Lower Upper
142 100
141 86.7 70.4 105.6
115 30.0 24.4 36.6

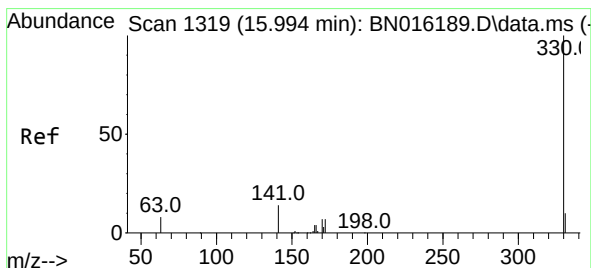
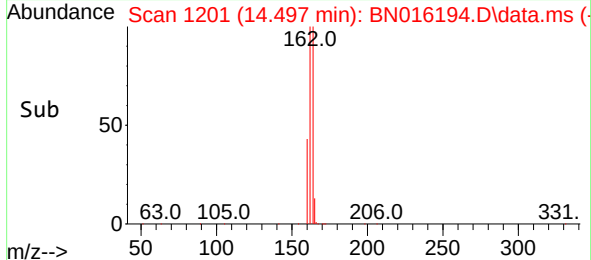
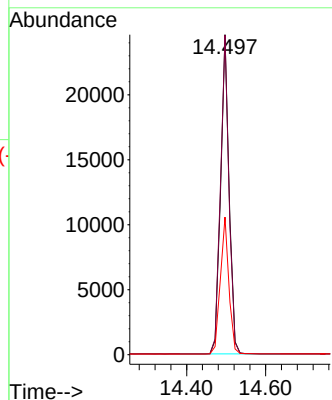
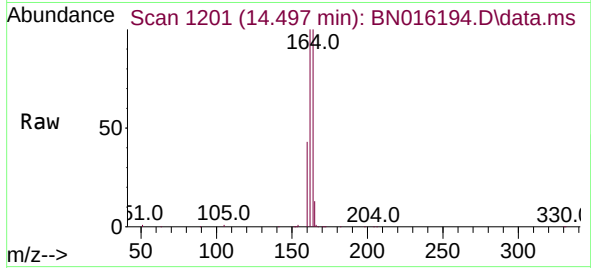




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.497 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

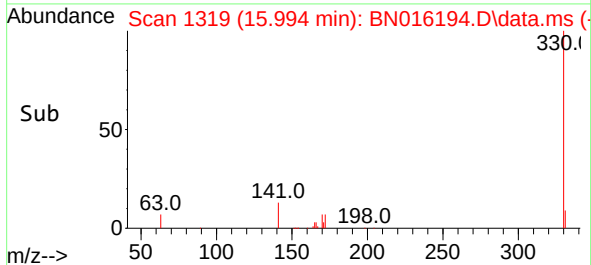
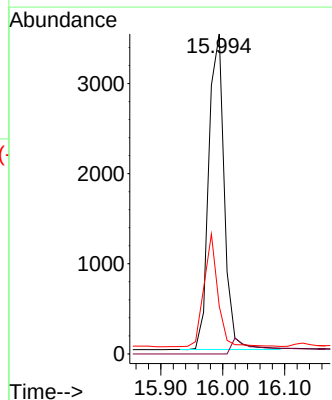
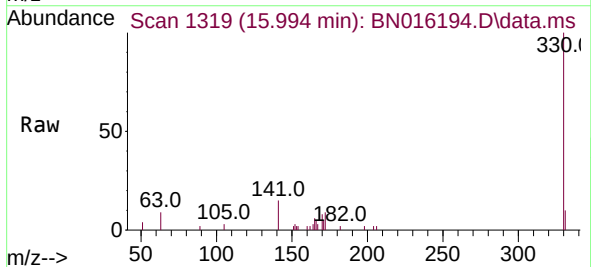
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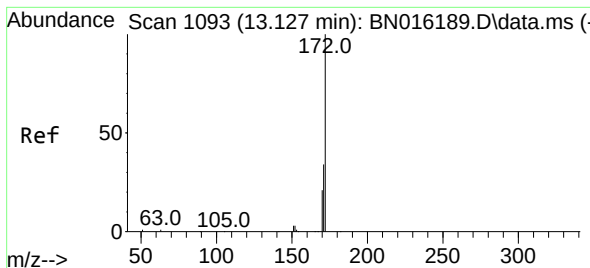
Tgt Ion:164 Resp: 36754
Ion Ratio Lower Upper
164 100
162 99.9 79.8 119.6
160 43.0 34.2 51.4



#14
2,4,6-Tribromophenol
Concen: 0.365 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:330 Resp: 5992
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.7 25.4 38.2

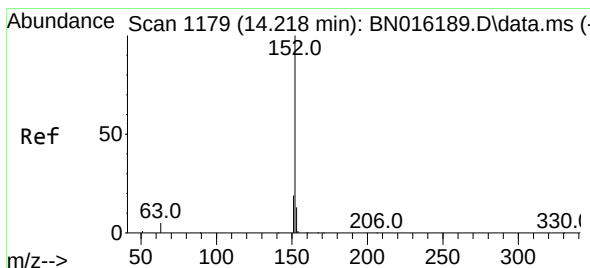
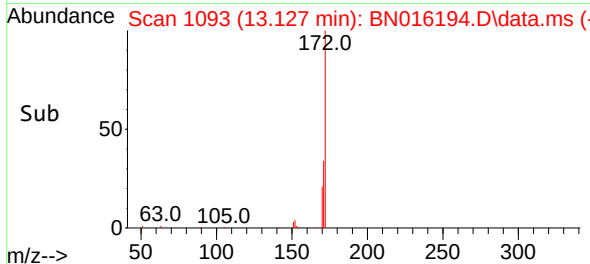
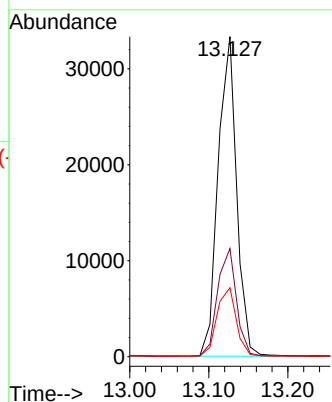
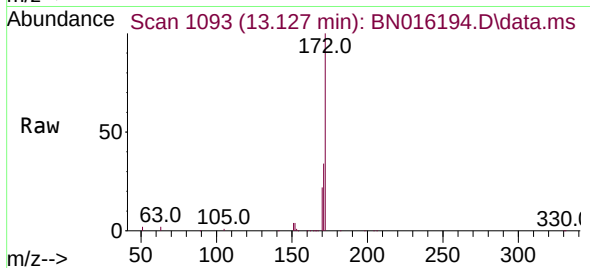




#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.127 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

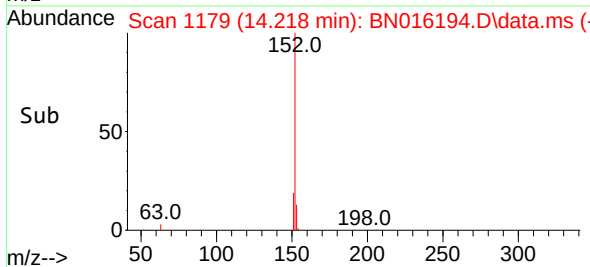
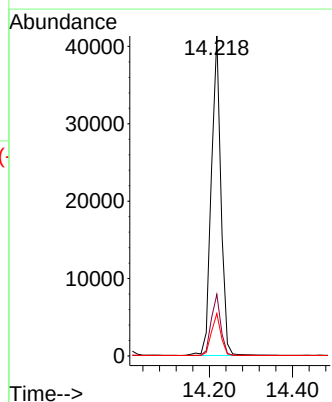
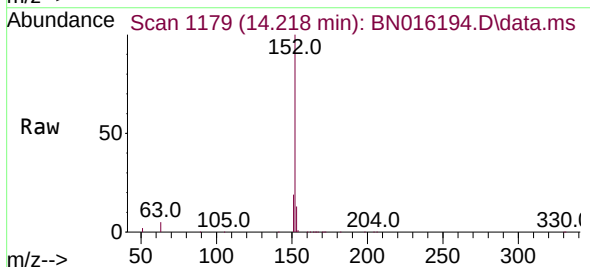
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

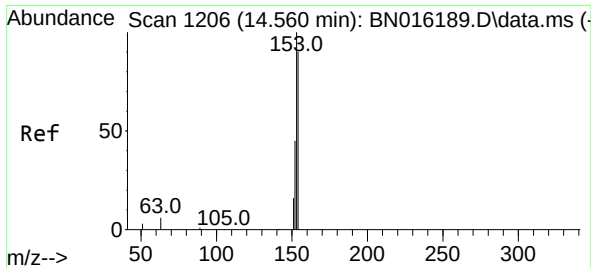
Tgt Ion:	172	Resp:	54380
Ion Ratio	Lower	Upper	
172	100		
171	33.8	26.9	40.3
170	21.6	17.1	25.7



#16
Acenaphthylene
Concen: 0.399 ng
RT: 14.218 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:	152	Resp:	65861
Ion Ratio	Lower	Upper	
152	100		
151	19.1	15.3	22.9
153	13.1	10.4	15.6

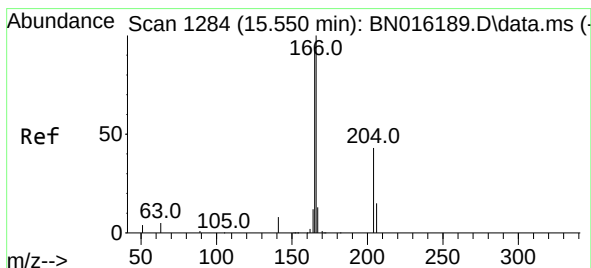
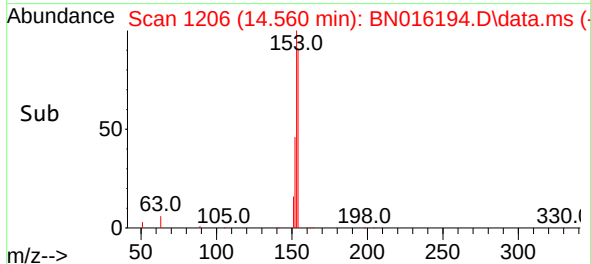
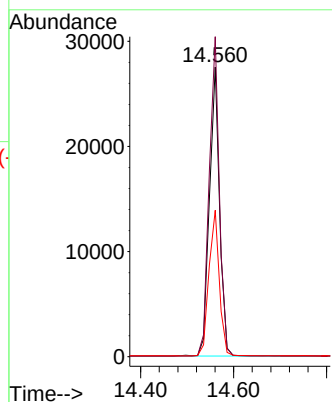
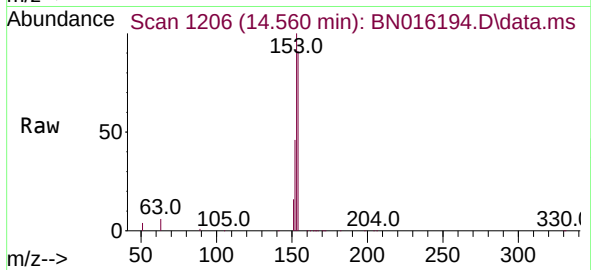




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.560 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

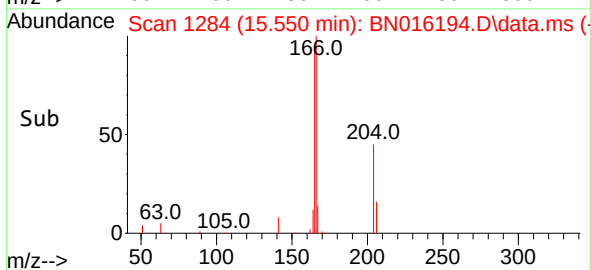
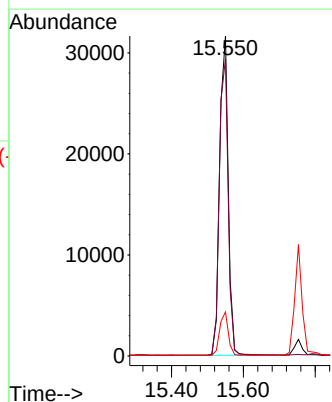
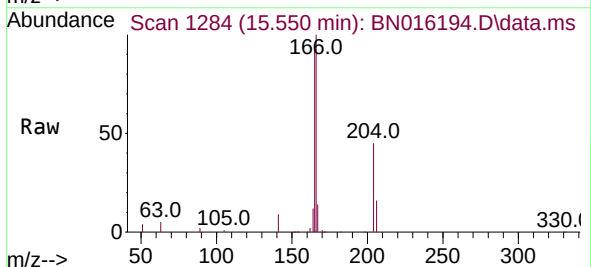
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

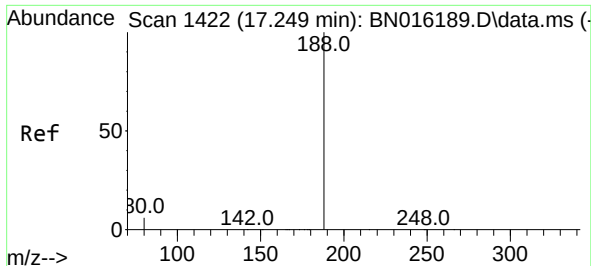
Tgt Ion:154 Resp: 41637
Ion Ratio Lower Upper
154 100
153 111.3 89.1 133.7
152 51.8 41.2 61.8



#18
Fluorene
Concen: 0.400 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:166 Resp: 52426
Ion Ratio Lower Upper
166 100
165 96.0 77.0 115.6
167 13.6 10.9 16.3

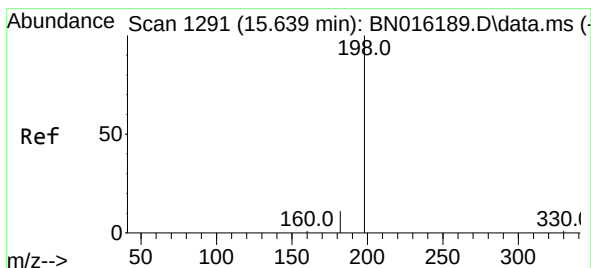
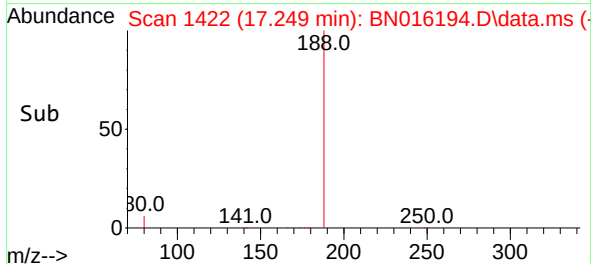
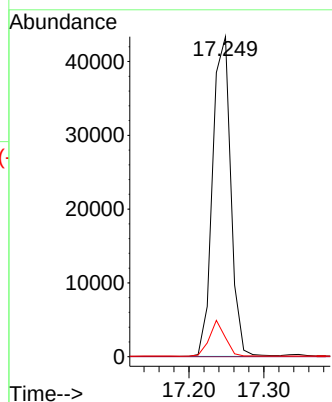
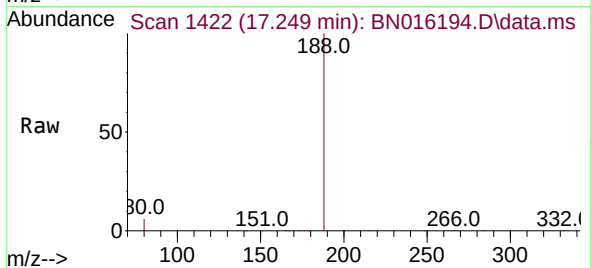




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

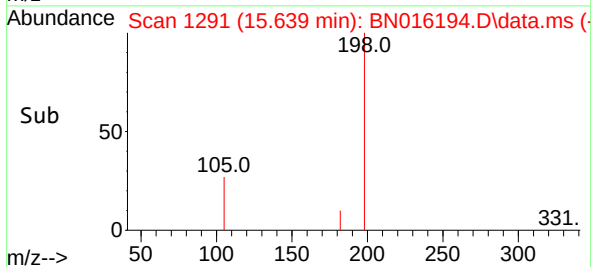
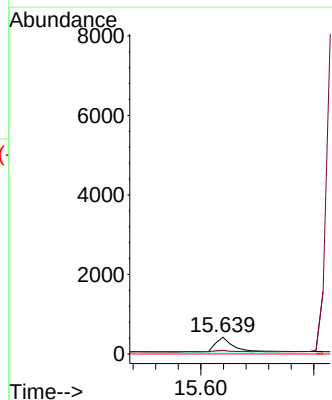
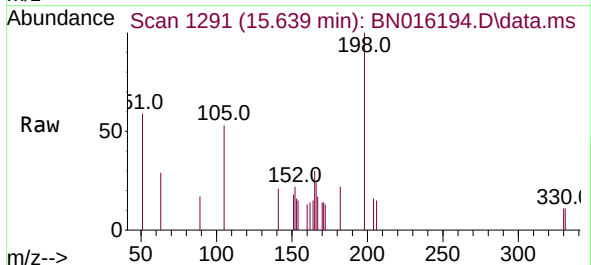
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

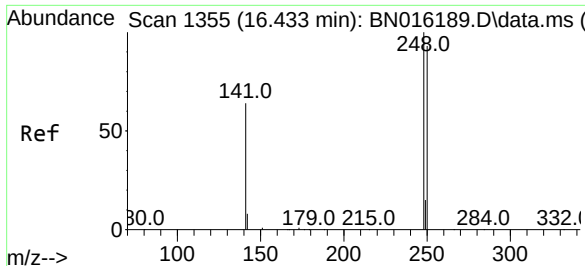
Tgt Ion:188 Resp: 72902
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.0 5.0 7.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.401 ng
RT: 15.639 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:198 Resp: 786
Ion Ratio Lower Upper
198 100
182 21.8 28.8 43.2#
77 0.0 0.0 0.0

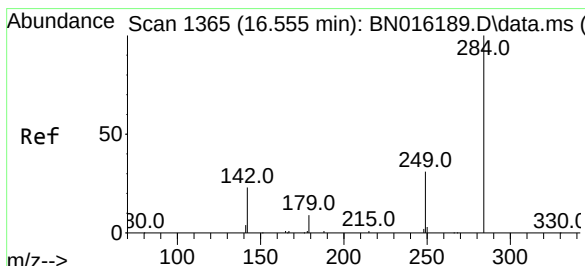
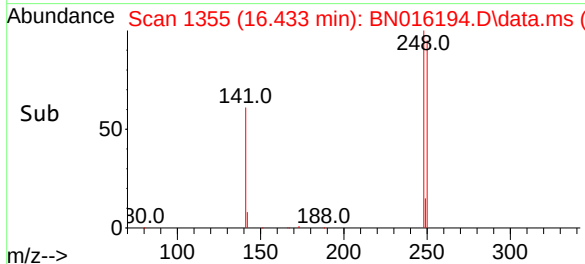
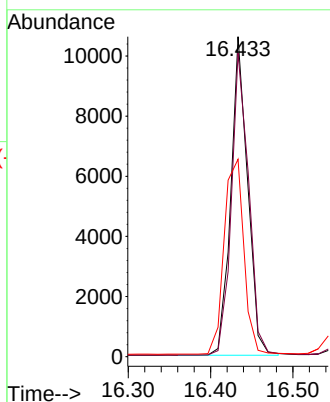
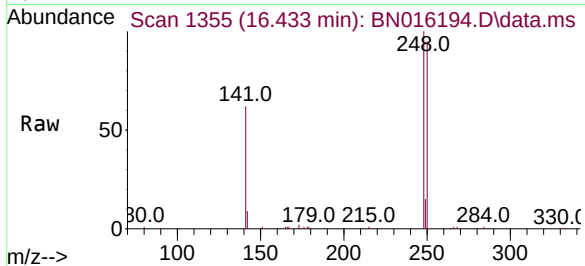




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.433 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

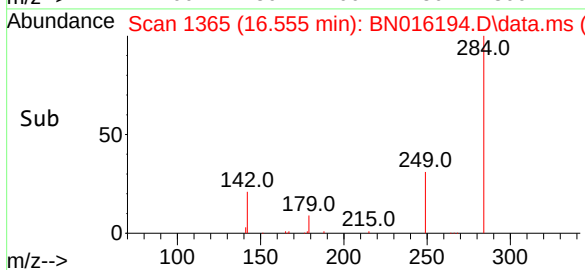
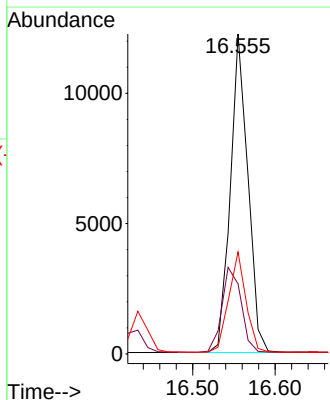
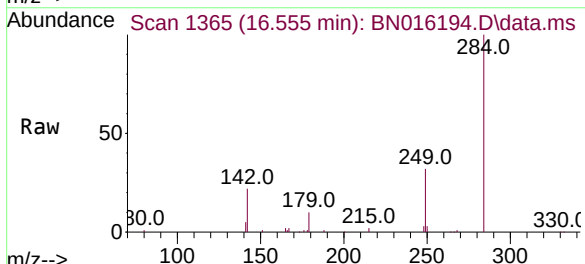
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

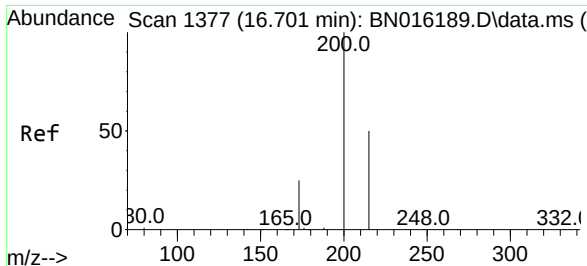
Tgt Ion:	248	Resp:	15056
Ion Ratio	Lower	Upper	
248	100		
250	94.9	74.6	112.0
141	61.7	51.6	77.4



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.555 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:	284	Resp:	18156
Ion Ratio	Lower	Upper	
284	100		
142	29.1	22.7	34.1
249	30.9	24.3	36.5

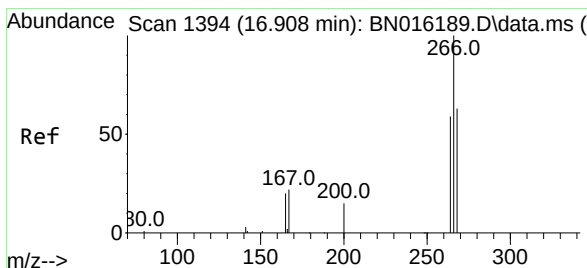
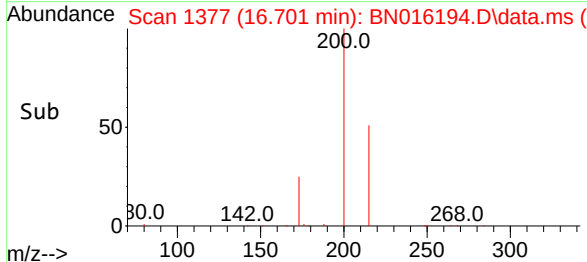
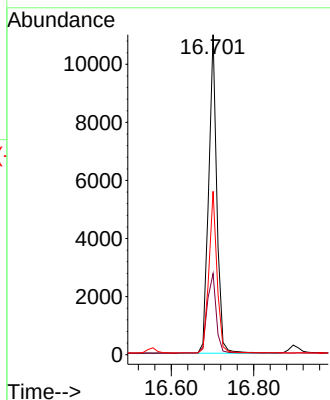
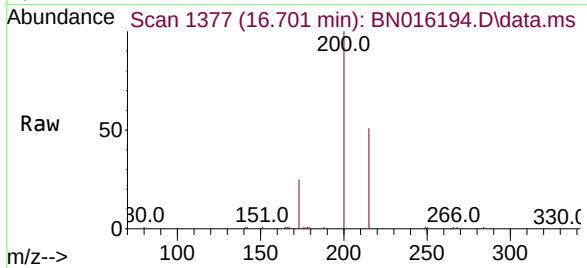




#23
Atrazine
Concen: 0.386 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

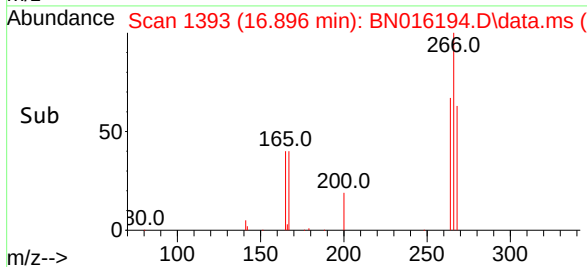
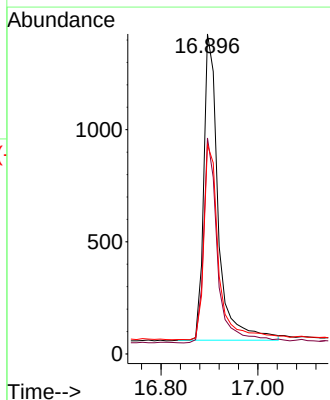
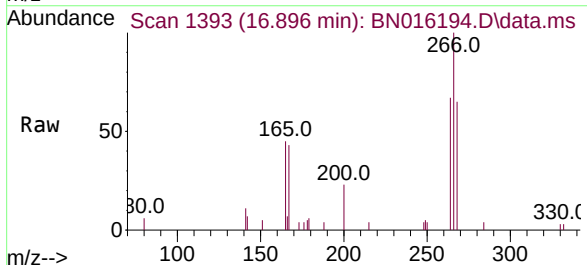
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

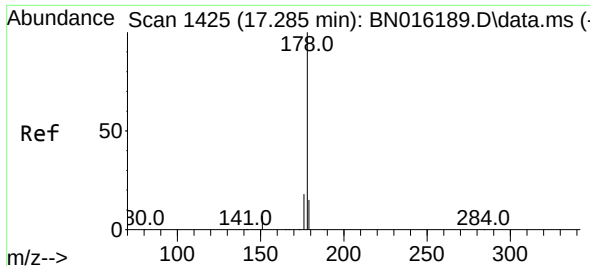
Tgt Ion:200 Resp: 15051
Ion Ratio Lower Upper
200 100
173 25.4 20.6 31.0
215 51.0 40.5 60.7



#24
Pentachlorophenol
Concen: 0.502 ng
RT: 16.896 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:266 Resp: 2856
Ion Ratio Lower Upper
266 100
264 65.6 50.4 75.6
268 65.3 49.6 74.4

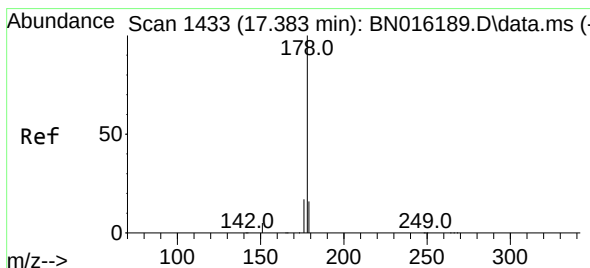
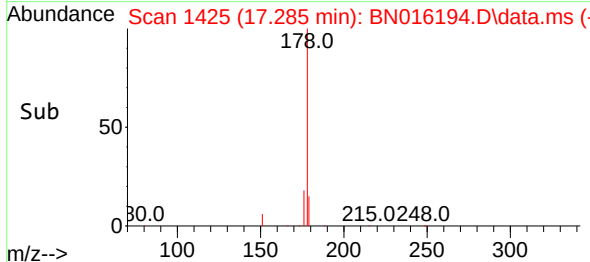
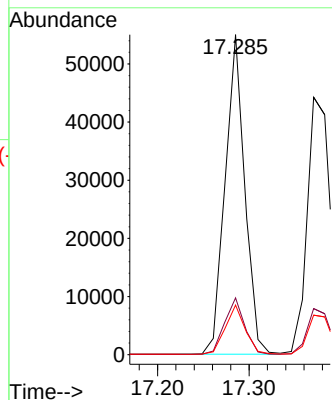
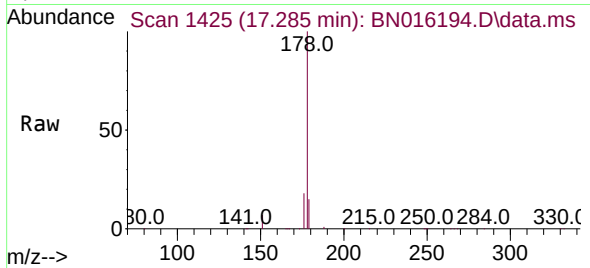




#25
Phenanthrene
Concen: 0.402 ng
RT: 17.285 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

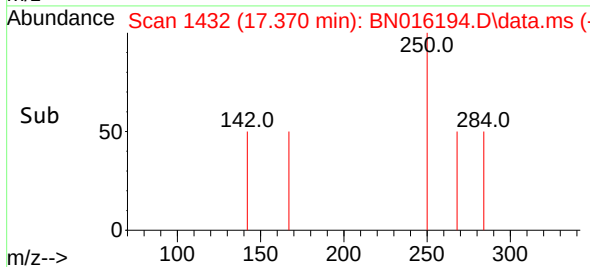
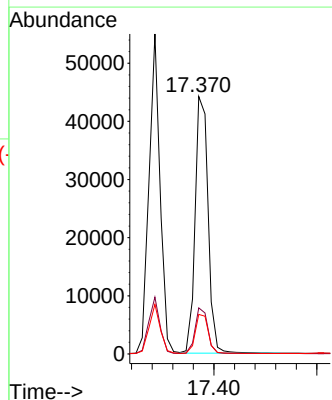
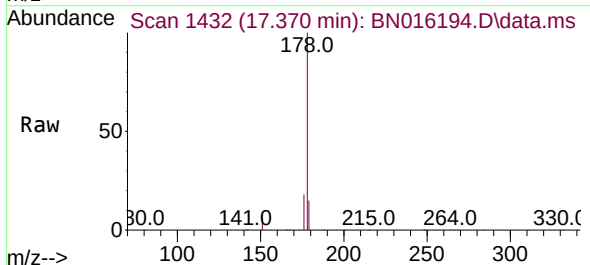
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

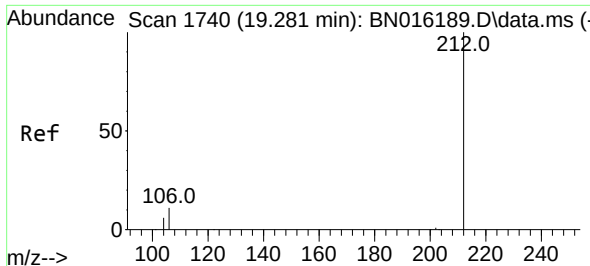
Tgt Ion:178 Resp: 82123
Ion Ratio Lower Upper
178 100
176 17.9 14.5 21.7
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.397 ng
RT: 17.370 min Scan# 1432
Delta R.T. -0.012 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:178 Resp: 77247
Ion Ratio Lower Upper
178 100
176 17.4 13.8 20.8
179 15.4 12.4 18.6

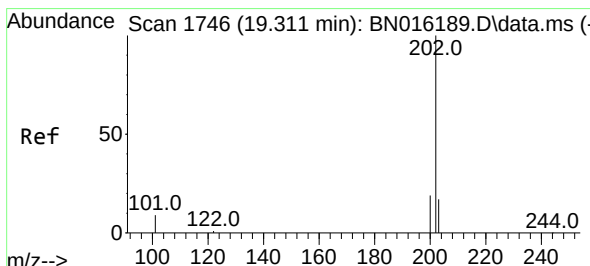
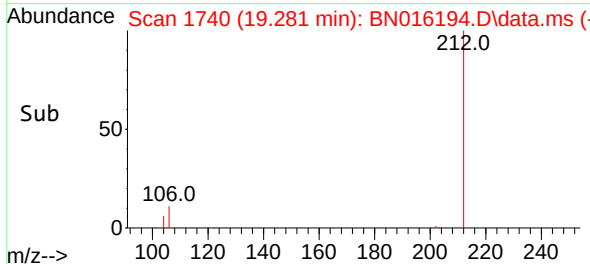
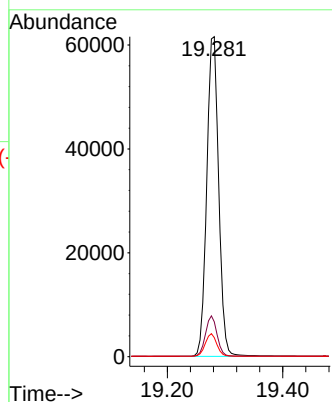
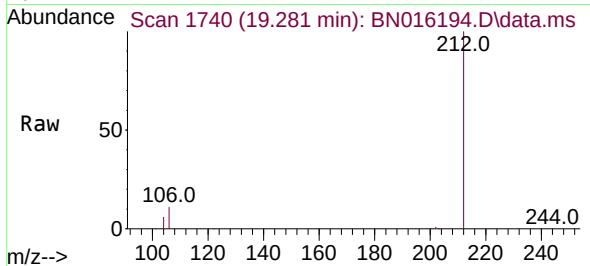




#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.281 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

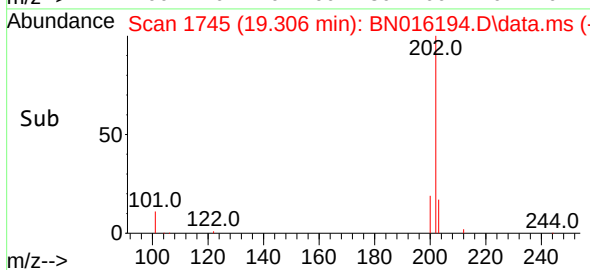
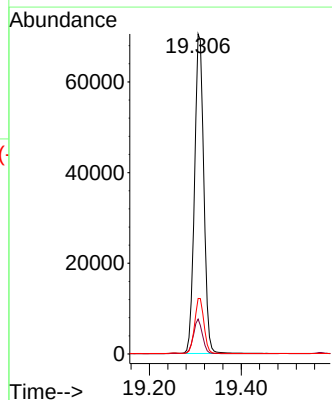
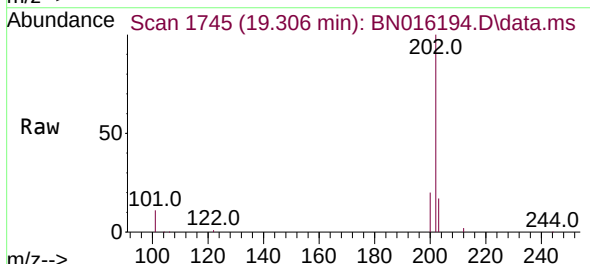
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

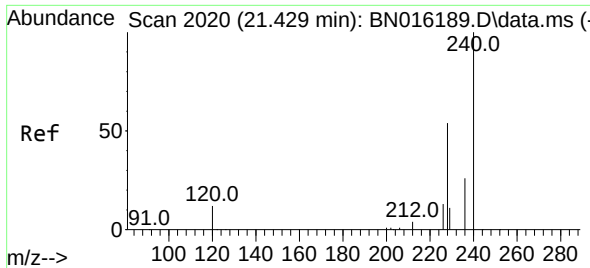
Tgt Ion:212 Resp: 87854
Ion Ratio Lower Upper
212 100
106 12.2 9.7 14.5
104 6.8 5.4 8.0



#28
Fluoranthene
Concen: 0.407 ng
RT: 19.306 min Scan# 1745
Delta R.T. -0.005 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:202 Resp: 98434
Ion Ratio Lower Upper
202 100
101 10.6 8.4 12.6
203 17.4 13.8 20.8

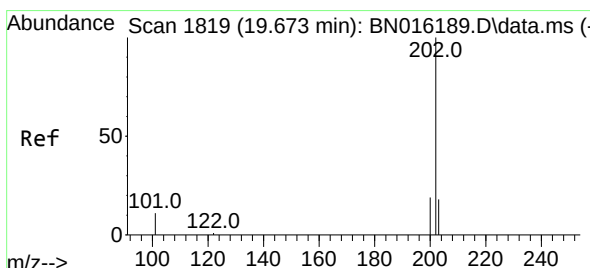
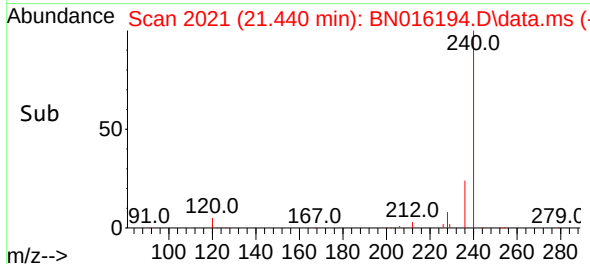
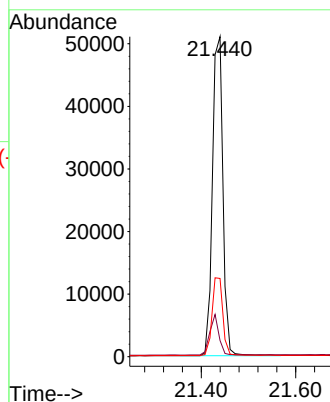
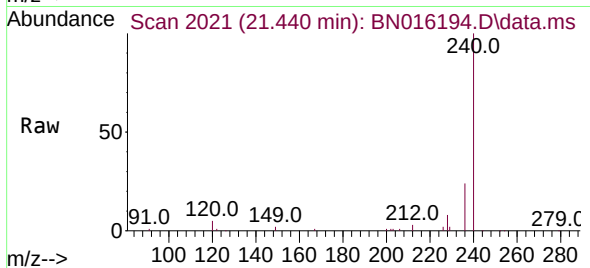




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. 0.011 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

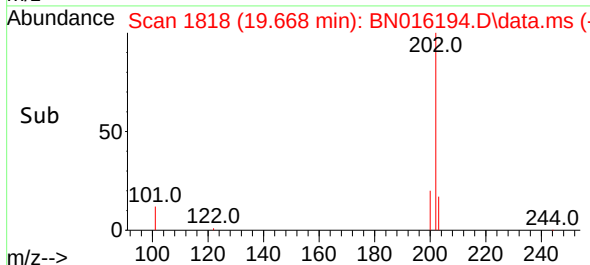
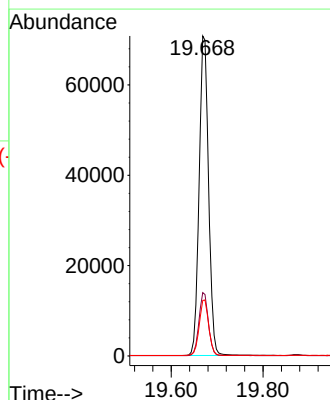
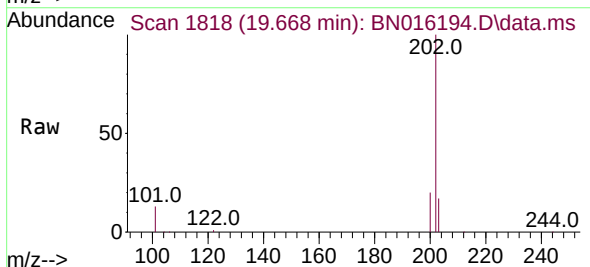
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

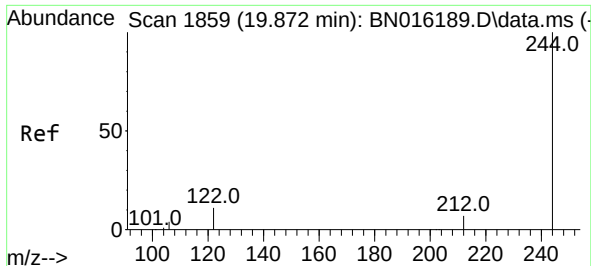
Tgt Ion:240 Resp: 78724
Ion Ratio Lower Upper
240 100
120 5.1 10.0 15.0#
236 24.5 20.9 31.3



#30
Pyrene
Concen: 0.393 ng
RT: 19.668 min Scan# 1818
Delta R.T. -0.005 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:202 Resp: 100658
Ion Ratio Lower Upper
202 100
200 19.7 15.8 23.8
203 17.6 14.1 21.1

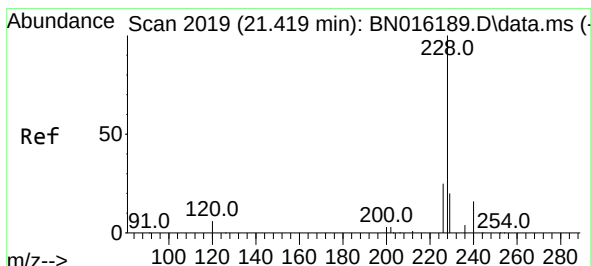
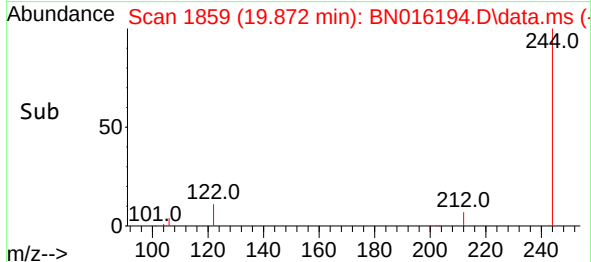
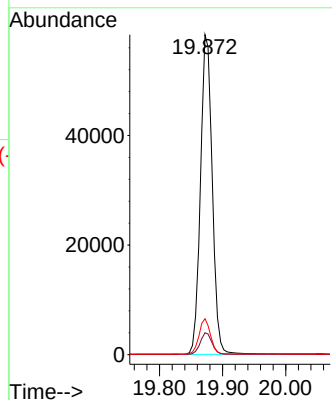
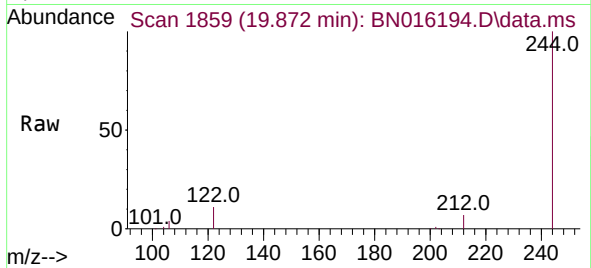




#31
Terphenyl-d14
Concen: 0.379 ng
RT: 19.872 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

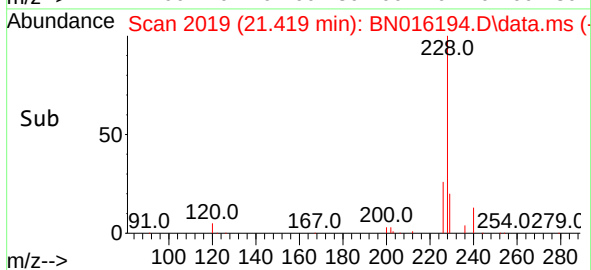
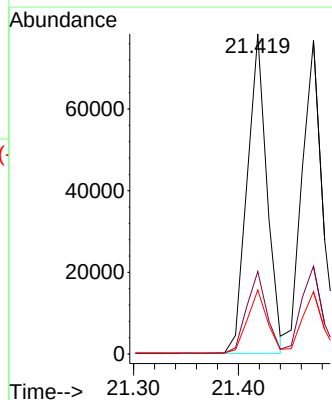
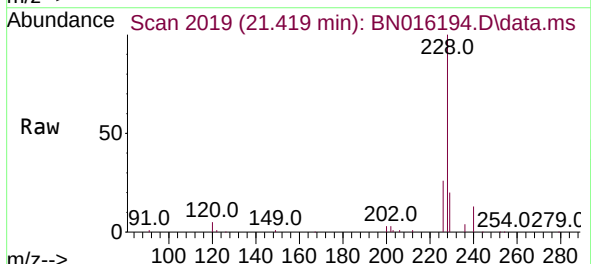
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BNA_N
ClientSampleId :
ICVBN090421

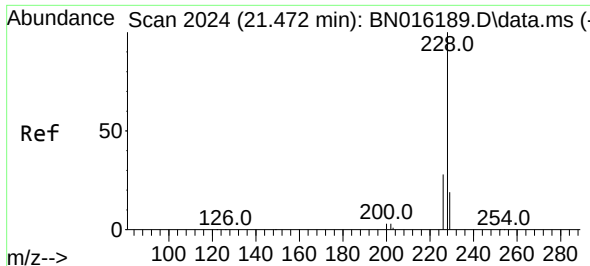
Tgt Ion:244 Resp: 75489
Ion Ratio Lower Upper
244 100
212 6.8 5.5 8.3
122 11.2 9.0 13.4



#32
Benzo(a)anthracene
Concen: 0.389 ng
RT: 21.419 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:228 Resp: 102725
Ion Ratio Lower Upper
228 100
226 25.7 20.5 30.7
229 20.0 16.2 24.4

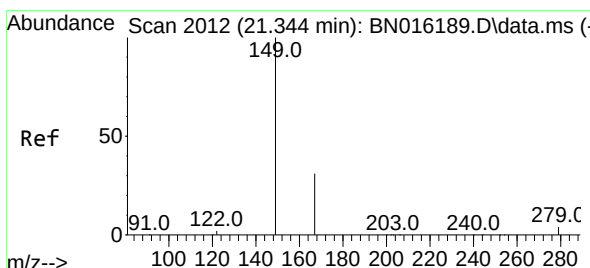
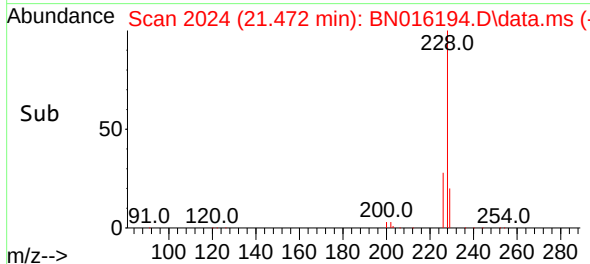
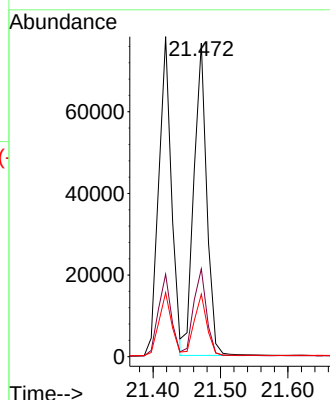
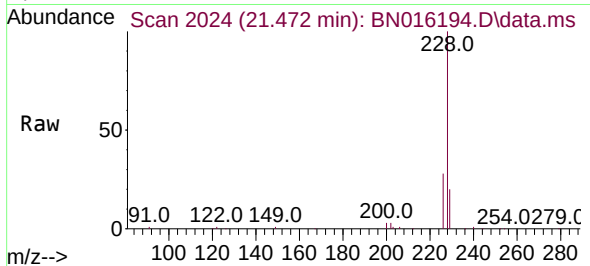




#33
Chrysene
Concen: 0.395 ng
RT: 21.472 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

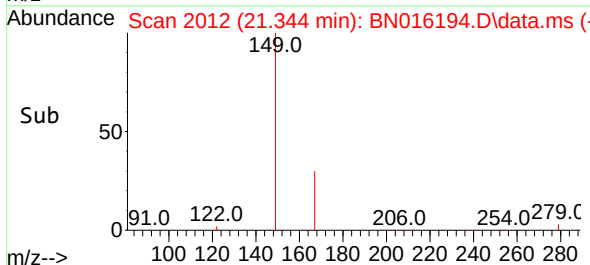
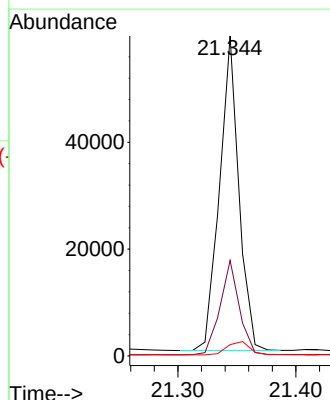
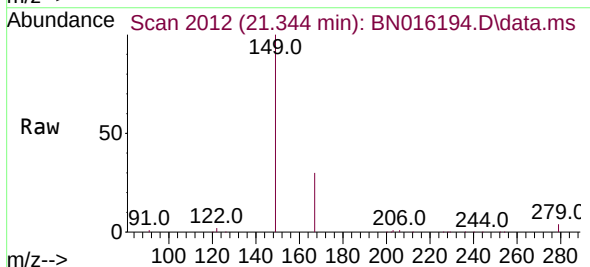
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

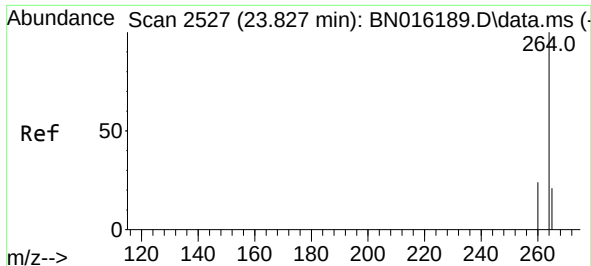
Tgt Ion:228 Resp: 101576
Ion Ratio Lower Upper
228 100
226 28.0 22.5 33.7
229 19.9 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.376 ng
RT: 21.344 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:149 Resp: 66884
Ion Ratio Lower Upper
149 100
167 29.8 24.2 36.4
279 5.0 4.0 6.0

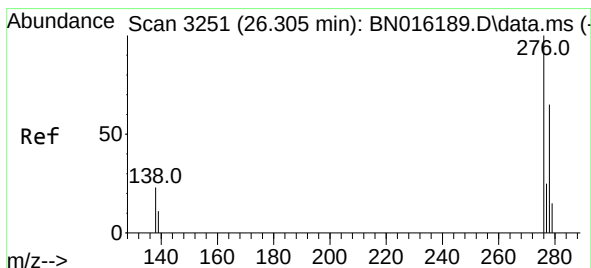
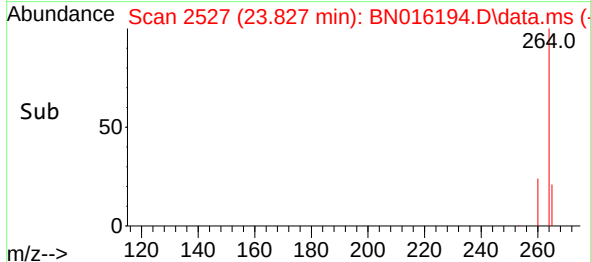
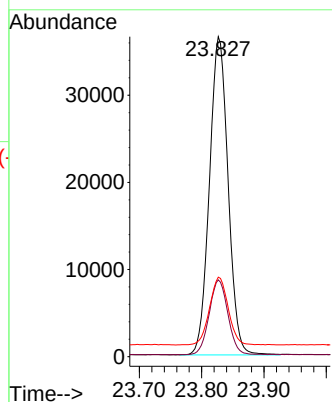
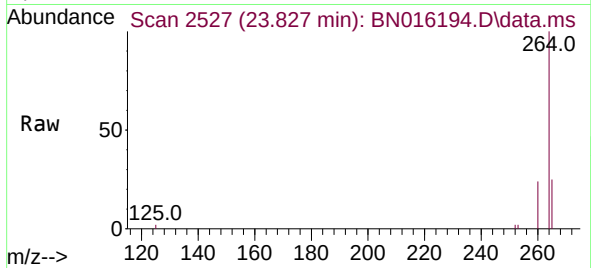




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.827 min Scan# 2527
 Delta R.T. 0.000 min
 Lab File: BN016194.D
 Acq: 04 Sep 2021 15:01

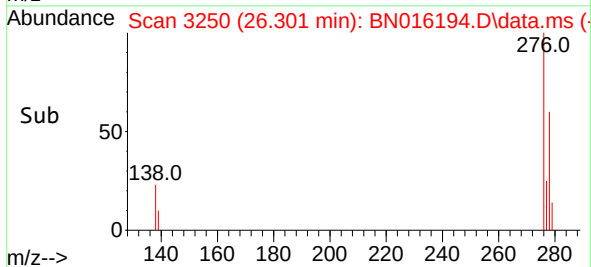
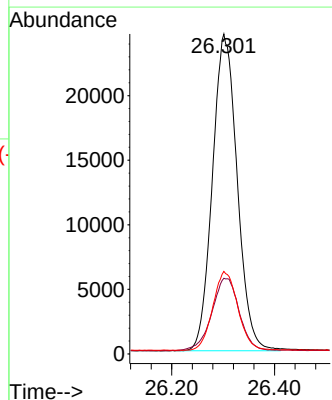
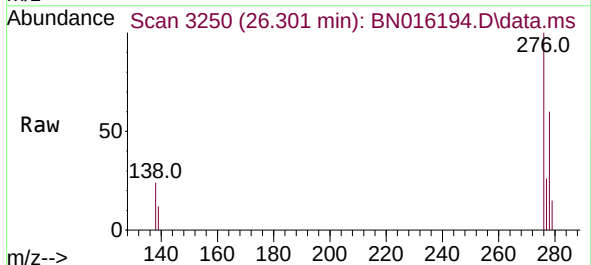
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN090421

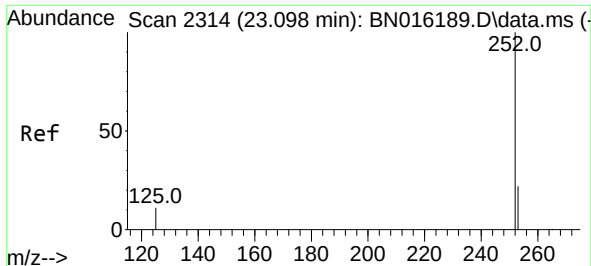
Tgt Ion:	264	Resp:	75942
Ion Ratio	Lower	Upper	
264	100		
260	24.0	19.5	29.3
265	24.8	20.2	30.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.388 ng
 RT: 26.301 min Scan# 3250
 Delta R.T. -0.003 min
 Lab File: BN016194.D
 Acq: 04 Sep 2021 15:01

Tgt Ion:	276	Resp:	81969
Ion Ratio	Lower	Upper	
276	100		
138	24.9	19.5	29.3
277	25.2	20.2	30.4

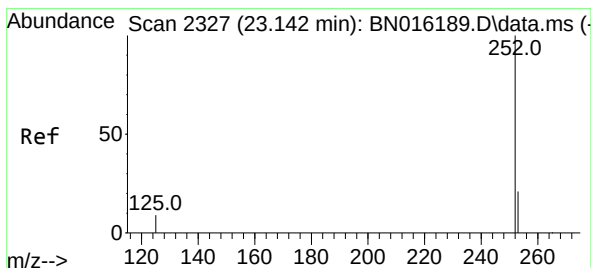
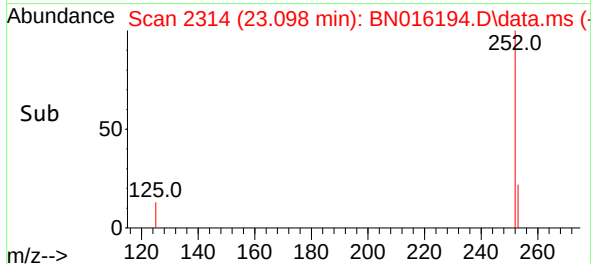
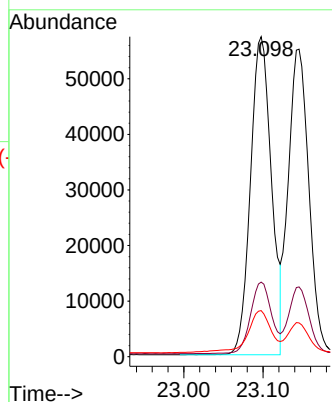
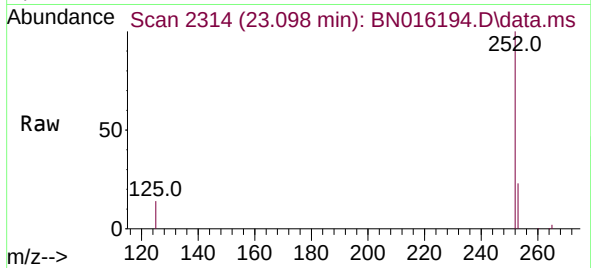




#37
Benzo(b)fluoranthene
Concen: 0.406 ng
RT: 23.098 min Scan# 2314
Delta R.T. 0.000 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

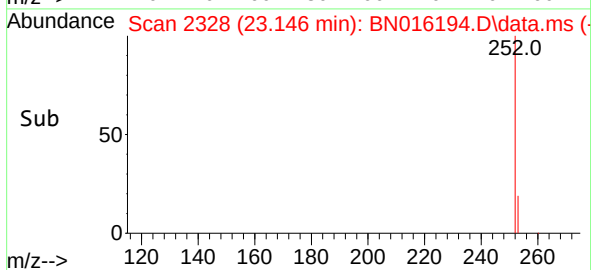
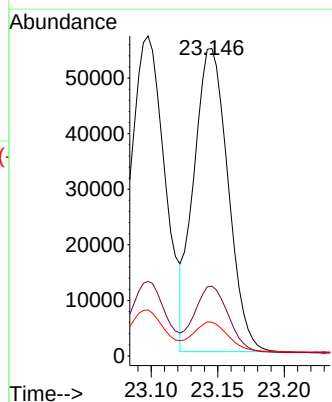
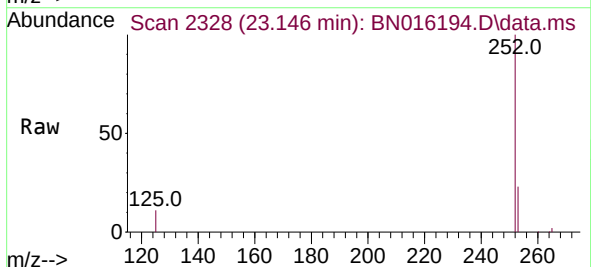
Instrument :
BNA_N
ClientSampleId :
ICVBN090421

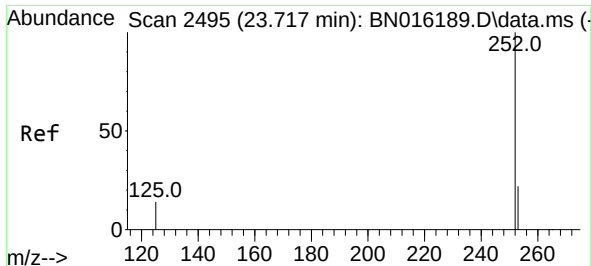
Tgt Ion:252 Resp: 105387
Ion Ratio Lower Upper
252 100
253 23.3 18.6 27.8
125 14.4 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 23.146 min Scan# 2328
Delta R.T. 0.003 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Tgt Ion:252 Resp: 97459
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 11.0 9.1 13.7





#39

Benzo(a)pyrene

Concen: 0.400 ng

RT: 23.721 min Scan# 2496

Delta R.T. 0.003 min

Lab File: BN016194.D

Acq: 04 Sep 2021 15:01

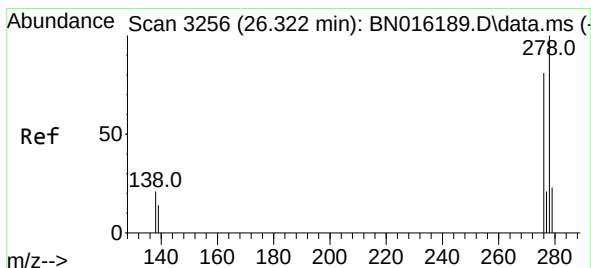
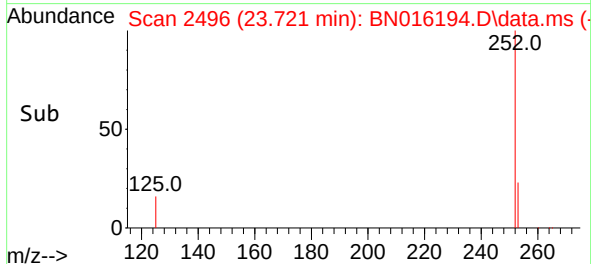
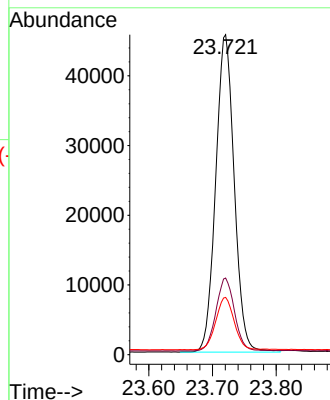
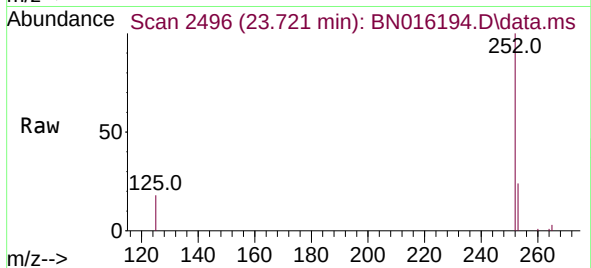
Tgt Ion:252 Resp: 92048

Ion Ratio Lower Upper

252 100

253 23.9 19.0 28.4

125 17.9 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

RT: 26.322 min Scan# 3256

Delta R.T. 0.000 min

Lab File: BN016194.D

Acq: 04 Sep 2021 15:01

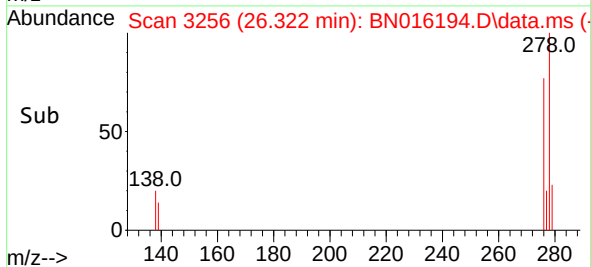
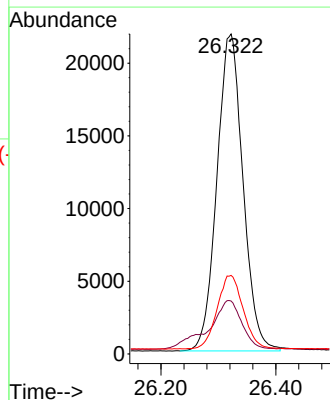
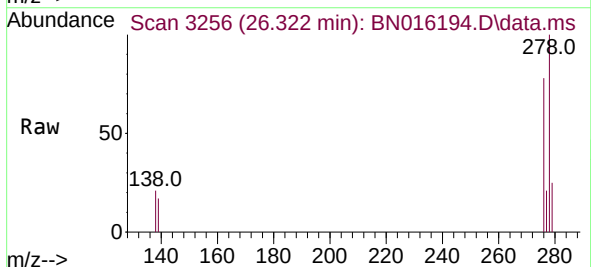
Tgt Ion:278 Resp: 68735

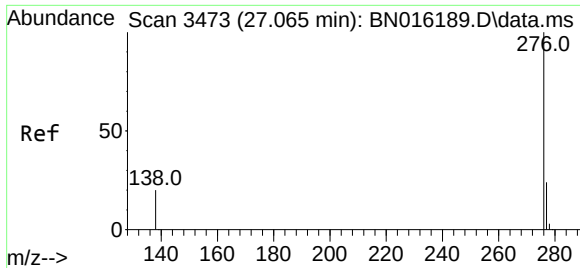
Ion Ratio Lower Upper

278 100

139 16.6 14.0 21.0

279 24.5 20.2 30.2





#41
Benzo(g,h,i)perylene
Concen: 0.385 ng
RT: 27.061 min Scan# 3472
Delta R.T. -0.003 min
Lab File: BN016194.D
Acq: 04 Sep 2021 15:01

Instrument :
BNA_N
ClientSampleId :
ICVBN090421

Tgt Ion:	276	Resp:	68273
Ion Ratio	Lower	Upper	
276	100		
277	25.0	20.3	30.5
138	21.4	17.5	26.3

