

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121620\
 Data File : BN013146.D
 Acq On : 15 Dec 2020 16:16
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICBN121620

Quant Time: Dec 15 16:51:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 16:49:20 2020
 Response via : Initial Calibration

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

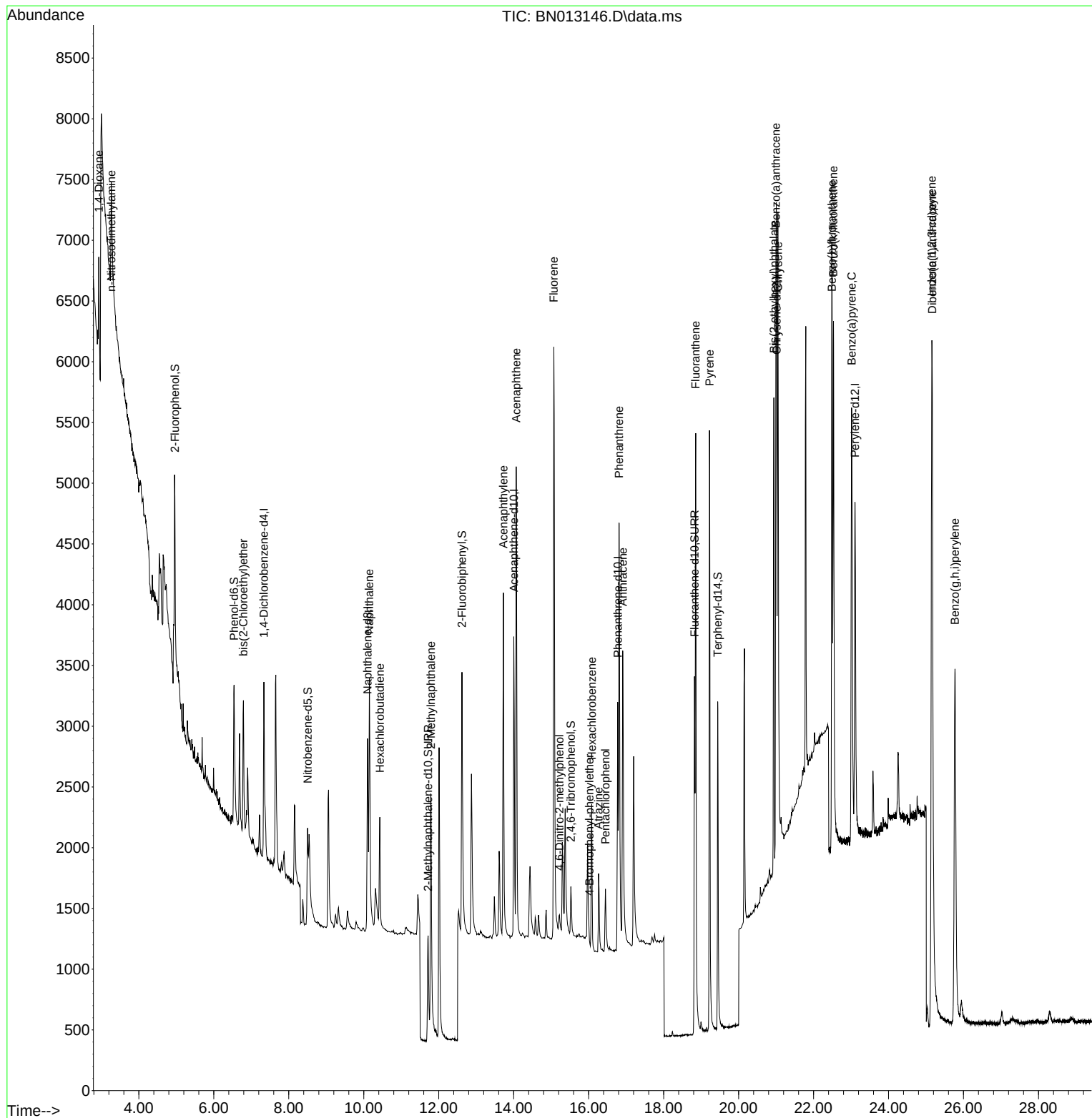
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.338	152	786	0.40	ng	-0.02
7) Naphthalene-d8	10.099	136	2718	0.40	ng	#-0.01
13) Acenaphthene-d10	14.004	164	1608	0.40	ng	-0.01
19) Phenanthrene-d10	16.775	188	3457	0.40	ng	# 0.00
29) Chrysene-d12	21.016	240	3535	0.40	ng	# 0.01
36) Perylene-d12	23.106	264	4090	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.962	112	1396	0.43	ng	0.00
5) Phenol-d6	6.541	99	1364	0.42	ng	-0.02
8) Nitrobenzene-d5	8.502	82	1103	0.39	ng	-0.01
11) 2-Methylnaphthalene-d10	11.715	152	1921	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.526	330	380	0.37	ng	-0.01
15) 2-Fluorobiphenyl	12.621	172	2745	0.41	ng	-0.01
27) Fluoranthene-d10	18.826	212	4352	0.38	ng	0.00
31) Terphenyl-d14	19.441	244	3606	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.933	88	507	0.37	ng	# 78
3) n-Nitrosodimethylamine	3.263	42	878	0.39	ng	# 65
6) bis(2-Chloroethyl)ether	6.790	93	847	0.42	ng	89
9) Naphthalene	10.150	128	3283	0.39	ng	98
10) Hexachlorobutadiene	10.429	225	731	0.41	ng	# 100
12) 2-Methylnaphthalene	11.791	142	2227	0.39	ng	98
16) Acenaphthylene	13.724	152	3331	0.39	ng	100
17) Acenaphthene	14.067	154	2170	0.41	ng	92
18) Fluorene	15.069	166	2802	0.40	ng	100
20) 4,6-Dinitro-2-methylph...	15.222	198	198	0.39	ng	# 1
21) 4-Bromophenyl-phenylether	16.021	248	200	0.30	ng	# 81
22) Hexachlorobenzene	16.082	284	926	0.39	ng	92
23) Atrazine	16.264	200	749	0.36	ng	# 91
24) Pentachlorophenol	16.447	266	367	0.37	ng	93
25) Phenanthrene	16.812	178	4315	0.38	ng	99
26) Anthracene	16.909	178	3775	0.38	ng	98
28) Fluoranthene	18.856	202	5222	0.38	ng	99
30) Pyrene	19.223	202	5441	0.40	ng	100
32) Benzo(a)anthracene	20.995	228	4751	0.38	ng	98
33) Chrysene	21.048	228	5388	0.41	ng	99
34) Bis(2-ethylhexyl)phtha...	20.942	149	3870	0.34	ng	97
35) Indeno(1,2,3-cd)pyrene	25.156	276	7626	0.42	ng	97
37) Benzo(b)fluoranthene	22.490	252	5827	0.40	ng	# 87
38) Benzo(k)fluoranthene	22.531	252	6438	0.39	ng	# 91
39) Benzo(a)pyrene	23.017	252	5828	0.41	ng	# 83
40) Dibenzo(a,h)anthracene	25.163	278	6122	0.39	ng	# 91
41) Benzo(g,h,i)perylene	25.772	276	6873	0.41	ng	# 94

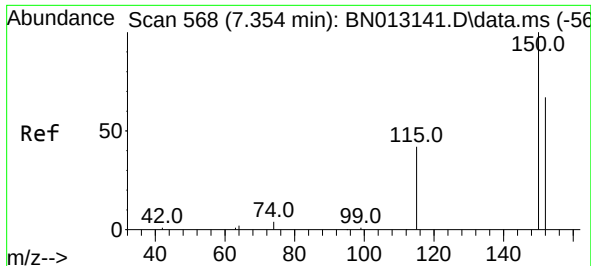
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121620\
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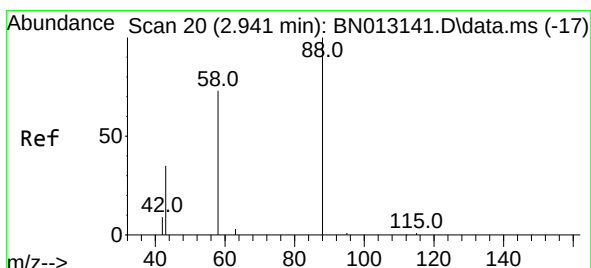
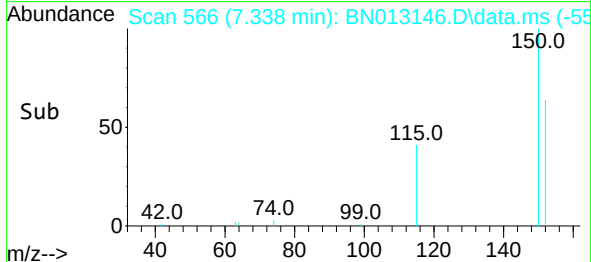
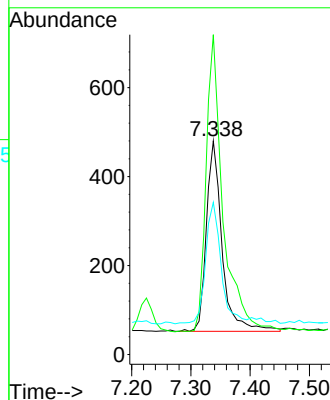
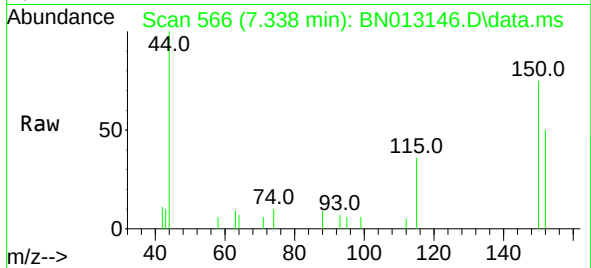




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.338 min Scan# 566
Delta R.T. -0.016 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

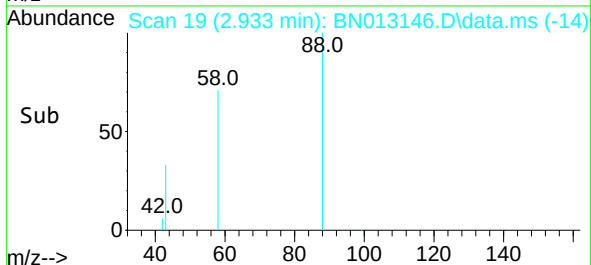
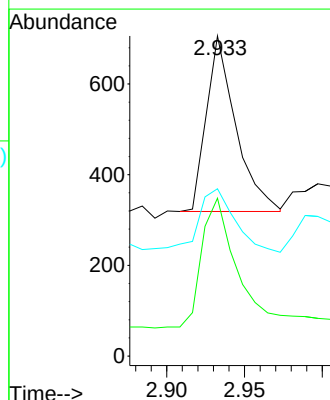
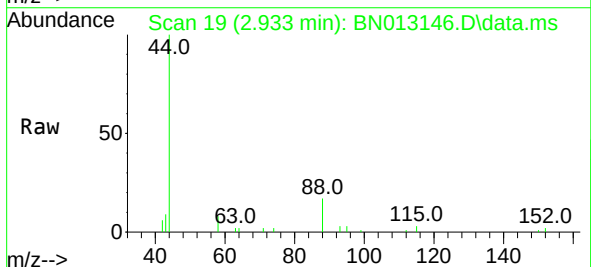
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

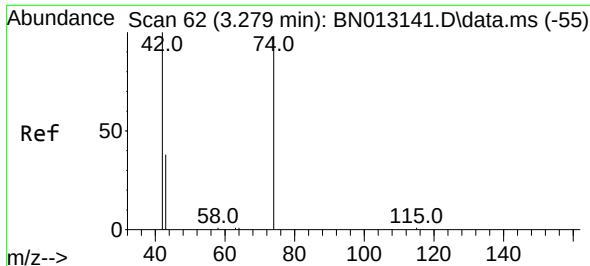
Tgt Ion:152 Resp: 786
Ion Ratio Lower Upper
152 100
150 149.8 116.6 174.8
115 71.3 52.9 79.3



#2
1,4-Dioxane
Concen: 0.37 ng
RT: 2.933 min Scan# 19
Delta R.T. -0.008 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion: 88 Resp: 507
Ion Ratio Lower Upper
88 100
58 100.8 59.4 89.2#
43 44.2 32.3 48.5

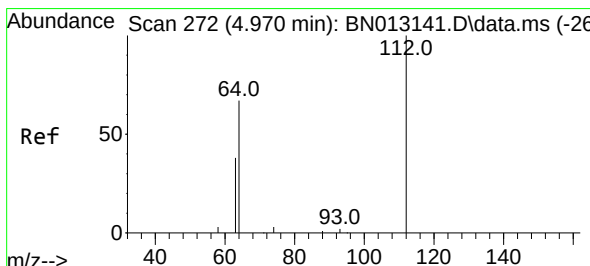
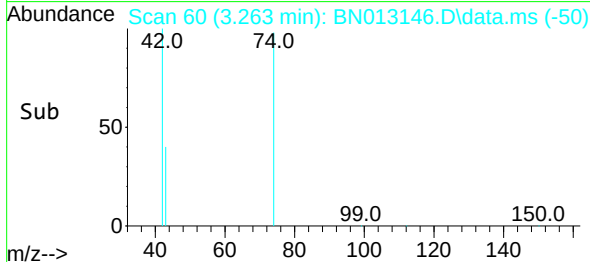
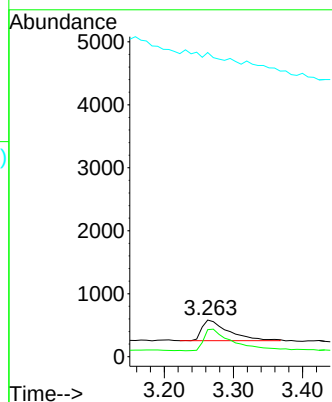
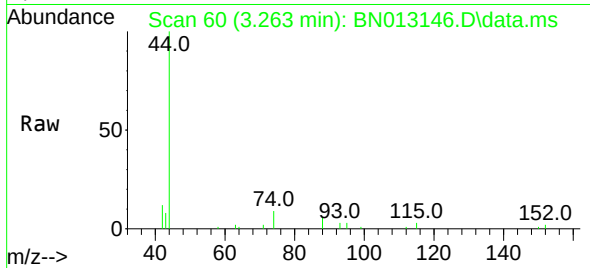




#3
n-Nitrosodimethylamine
Concen: 0.39 ng
RT: 3.263 min Scan# 60
Delta R.T. -0.016 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

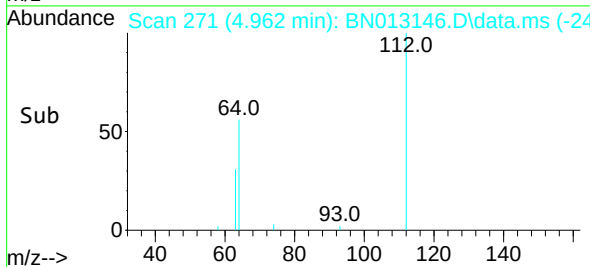
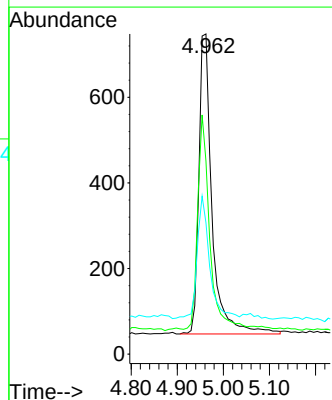
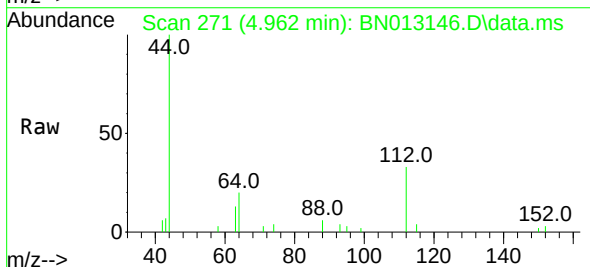
Instrument :
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ClientSampleId :
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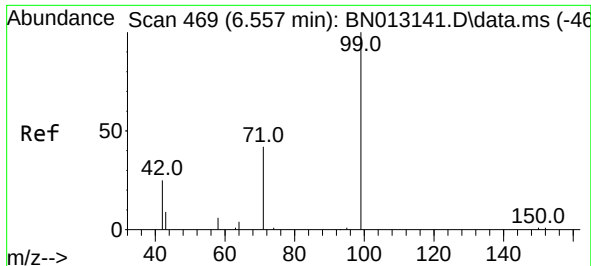
Tgt Ion: 42 Resp: 878
Ion Ratio Lower Upper
42 100
74 112.3 64.4 96.6#
44 0.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.43 ng
RT: 4.962 min Scan# 271
Delta R.T. -0.008 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion: 112 Resp: 1396
Ion Ratio Lower Upper
112 100
64 64.3 49.5 74.3
63 38.5 32.0 48.0

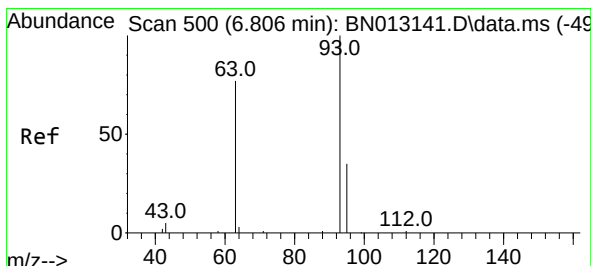
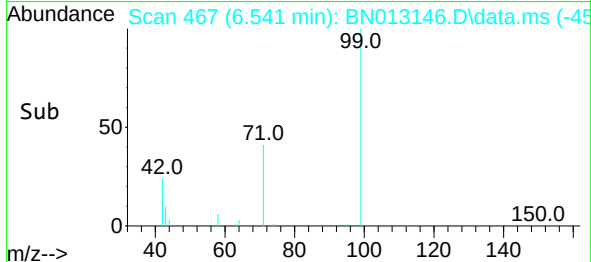
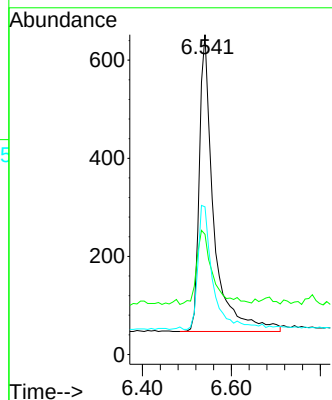
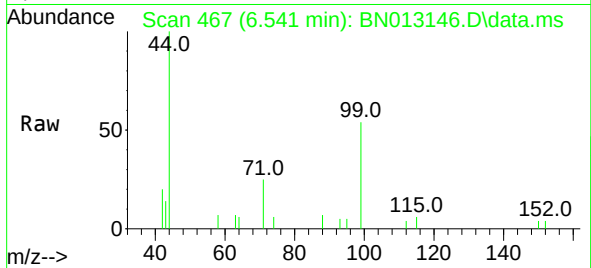




#5
Phenol-d6
Concen: 0.42 ng
RT: 6.541 min Scan# 467
Delta R.T. -0.016 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

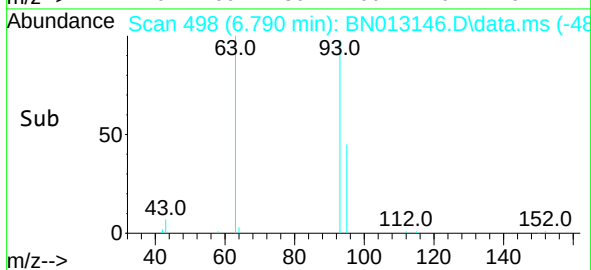
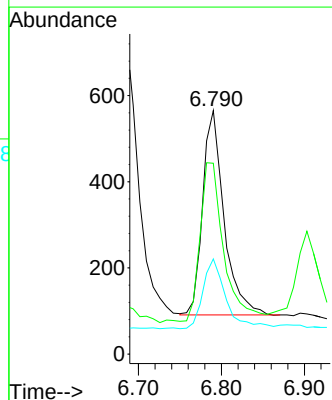
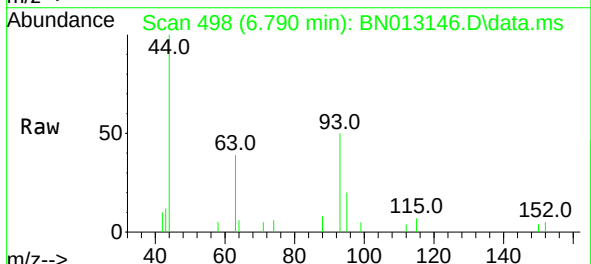
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

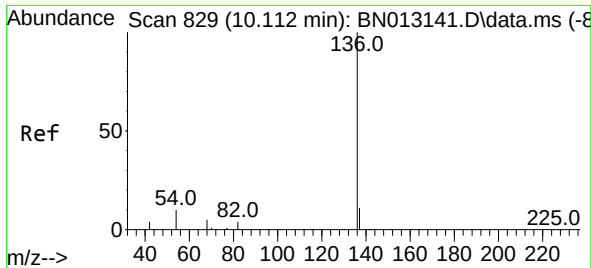
Tgt Ion: 99	Resp: 1364
Ion Ratio	Lower Upper
99 100	
42 27.4	22.4 33.6
71 44.2	37.8 56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 6.790 min Scan# 498
Delta R.T. -0.016 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion: 93	Resp: 847
Ion Ratio	Lower Upper
93 100	
63 89.6	63.1 94.7
95 36.8	26.1 39.1

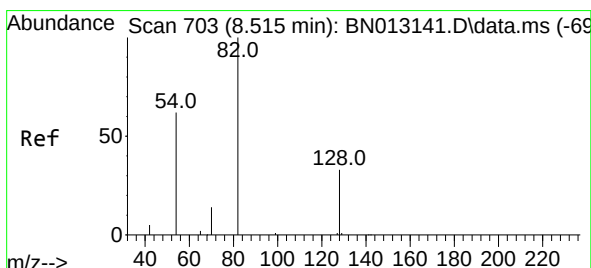
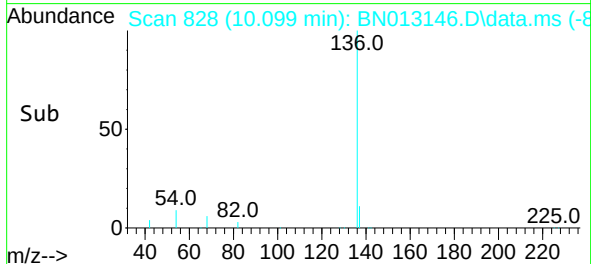
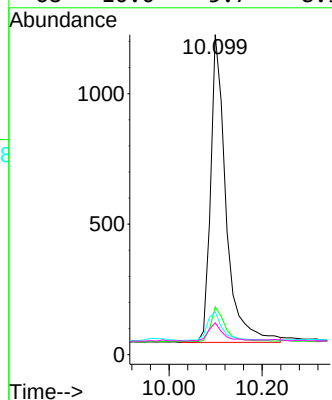
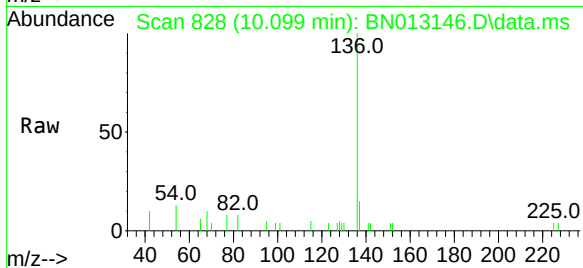




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.099 min Scan# 828
Delta R.T. -0.013 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

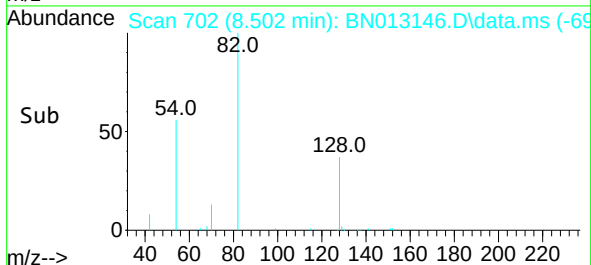
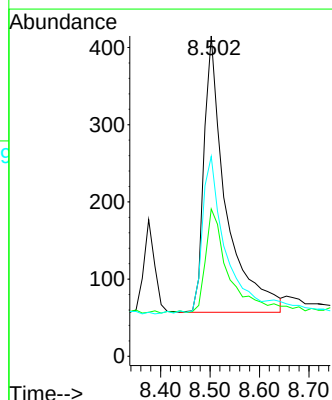
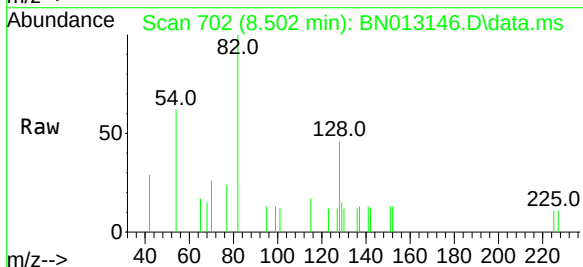
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

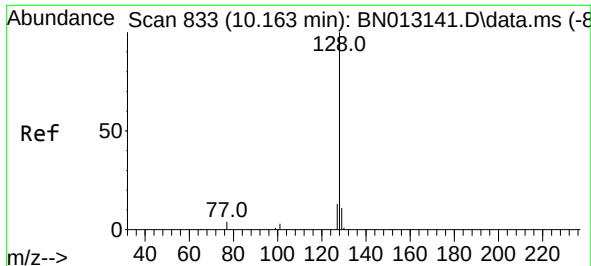
Tgt Ion:136	Resp:	2718
Ion Ratio	Lower	Upper
136	100	
137	14.9	10.6 15.8
54	13.4	8.6 12.8#
68	10.0	5.7 8.5#



#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.502 min Scan# 702
Delta R.T. -0.013 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion: 82	Resp:	1103
Ion Ratio	Lower	Upper
82	100	
128	46.0	30.6 46.0#
54	62.4	48.3 72.5

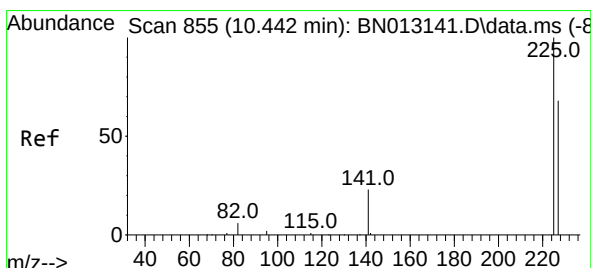
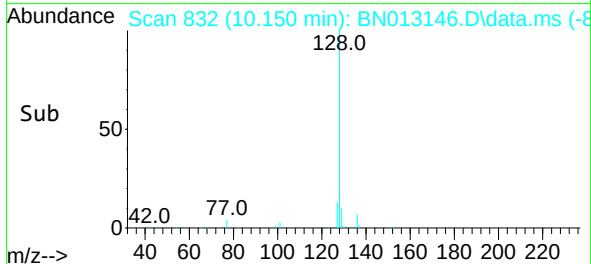
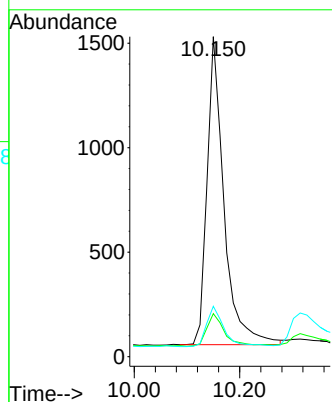
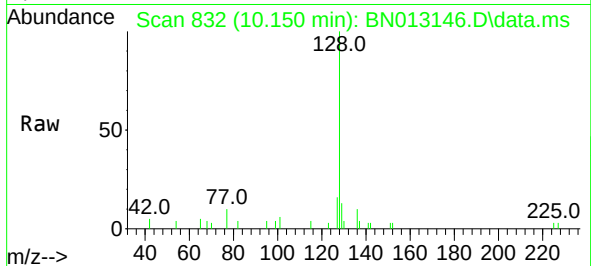




#9
Naphthalene
Concen: 0.39 ng
RT: 10.150 min Scan# 832
Delta R.T. -0.013 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

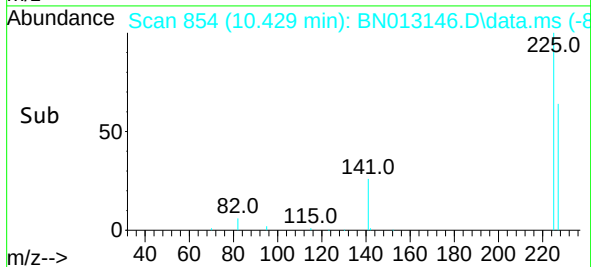
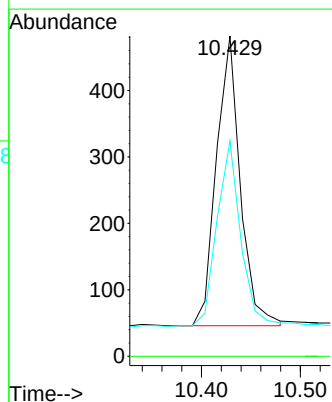
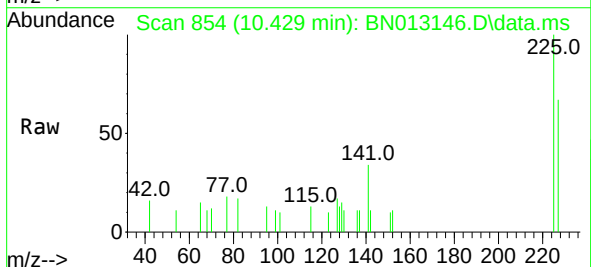
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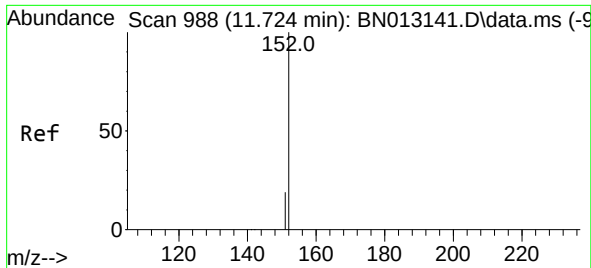
Tgt Ion:	128	Resp:	3283
Ion	Ratio	Lower	Upper
128	100		
129	13.5	9.8	14.8
127	15.7	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.429 min Scan# 854
Delta R.T. -0.013 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:	225	Resp:	731
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.0	76.6

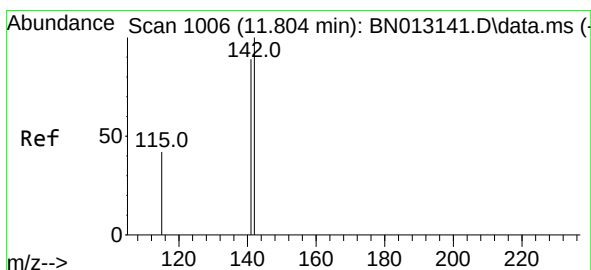
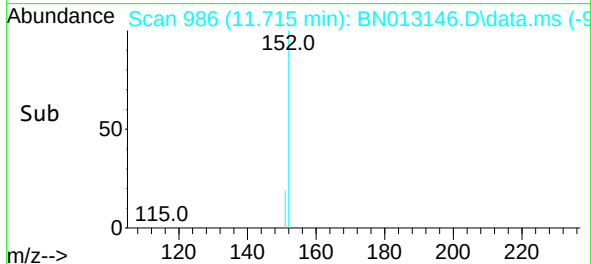
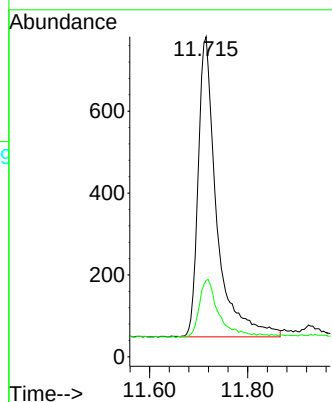
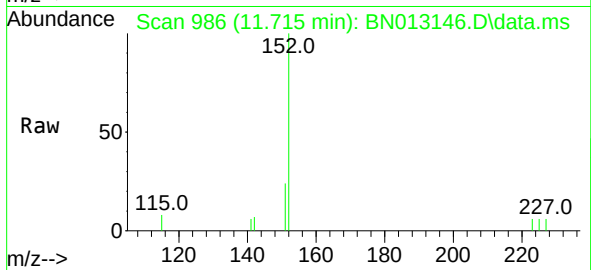




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 11.715 min Scan# 986
Delta R.T. -0.009 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

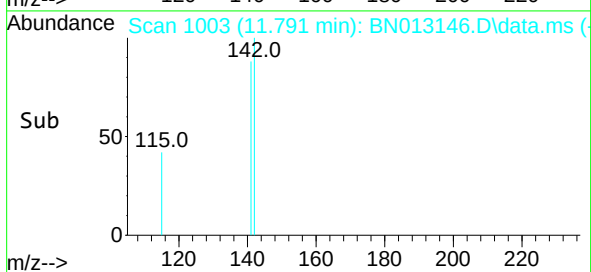
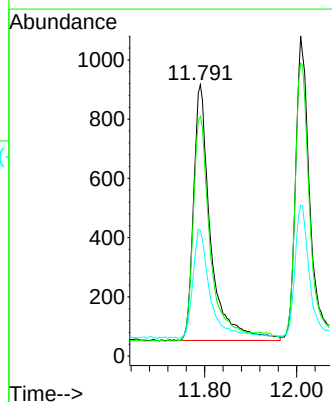
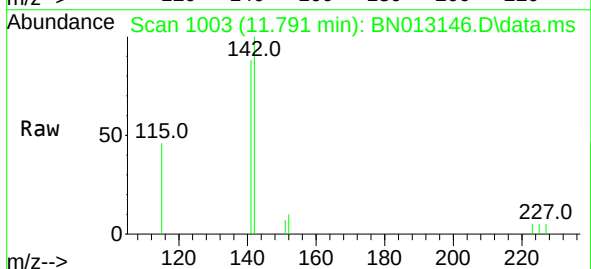
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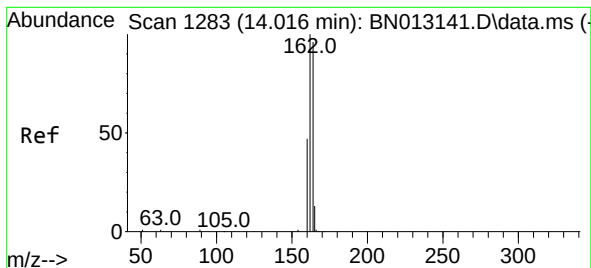
Tgt Ion:152 Resp: 1921
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 11.791 min Scan# 1003
Delta R.T. -0.013 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:142 Resp: 2227
Ion Ratio Lower Upper
142 100
141 88.3 69.4 104.2
115 46.2 35.7 53.5

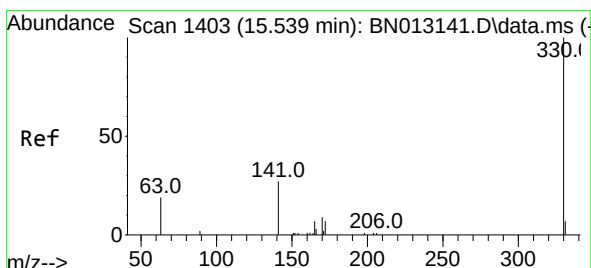
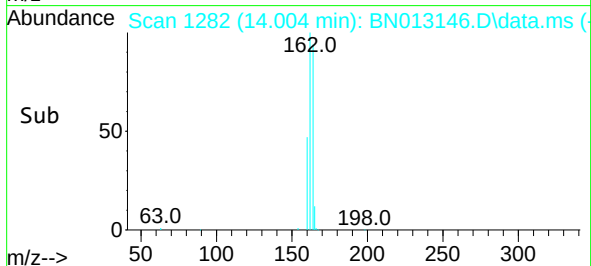
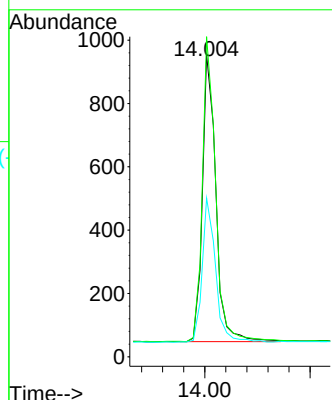
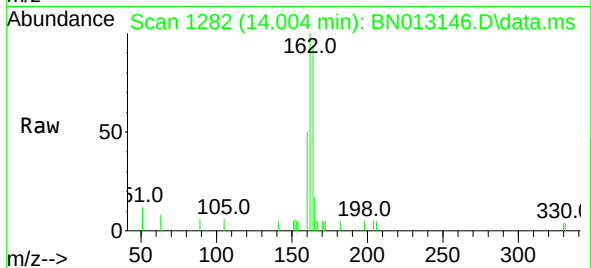




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.004 min Scan# 1282
Delta R.T. -0.012 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

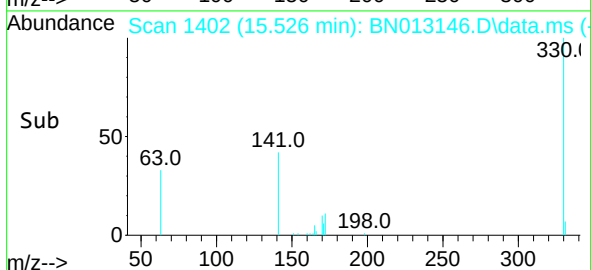
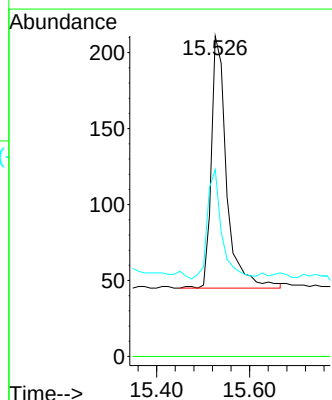
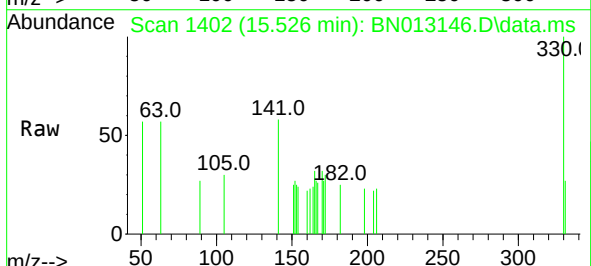
Instrument :
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ClientSampleId :
ICVBN121620

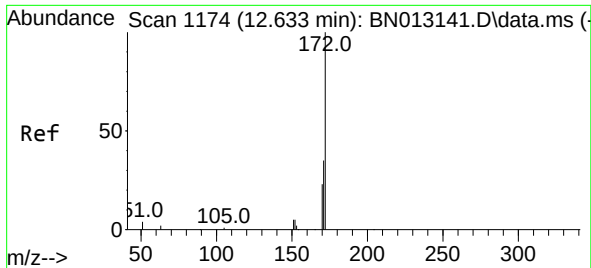
Tgt Ion:164	Resp:	1608
Ion Ratio	Lower	Upper
164	100	
162	106.0	80.6 120.8
160	52.5	39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.526 min Scan# 1402
Delta R.T. -0.013 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:330	Resp:	380
Ion Ratio	Lower	Upper
330	100	
332	0.0	0.0 0.0
141	41.1	34.4 51.6

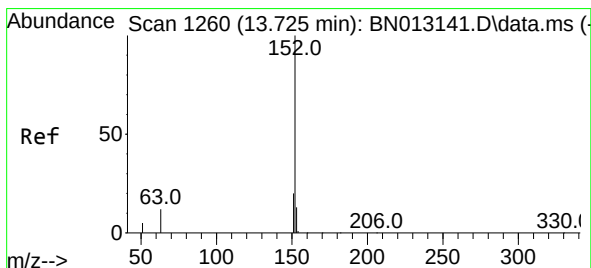
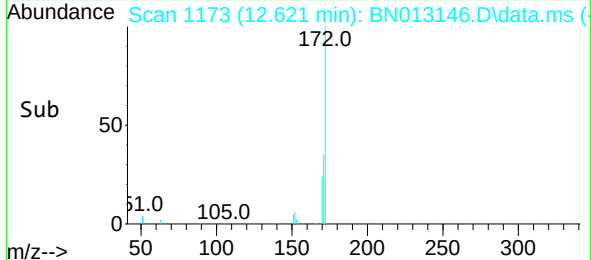
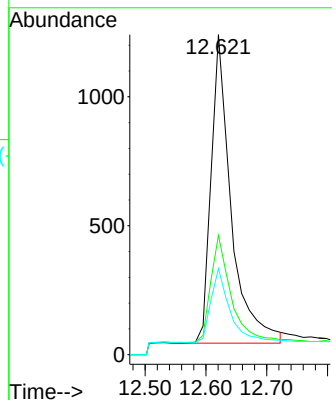
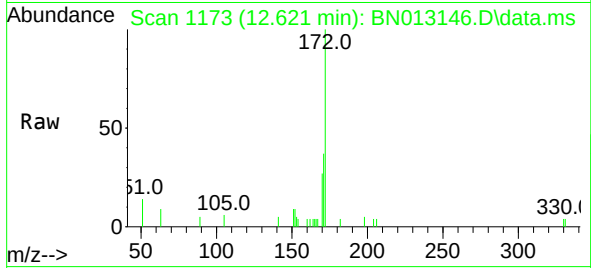




#15
2-Fluorobiphenyl
Concen: 0.41 ng
RT: 12.621 min Scan# 1173
Delta R.T. -0.013 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

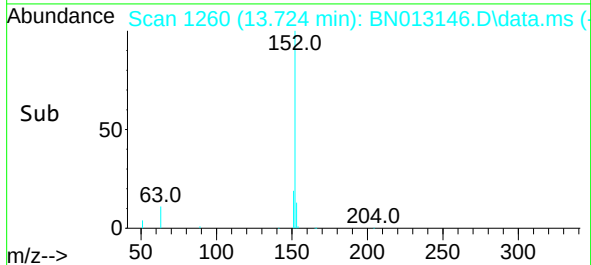
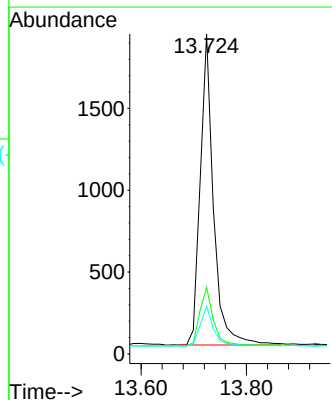
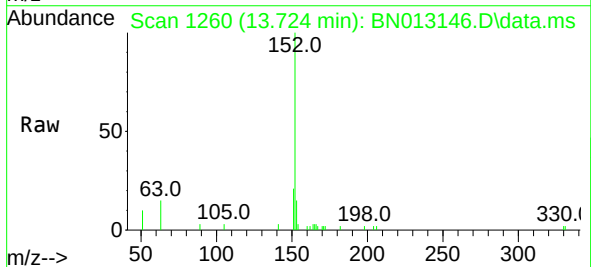
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

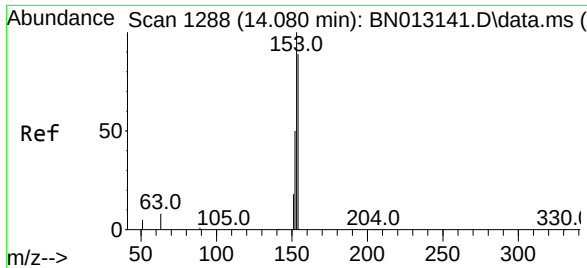
Tgt Ion:	172	Resp:	2745
Ion Ratio	Lower	Upper	
172	100		
171	37.3	28.2	42.4
170	26.9	20.0	30.0



#16
Acenaphthylene
Concen: 0.39 ng
RT: 13.724 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:	152	Resp:	3331
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.8	23.8
153	13.3	10.6	16.0

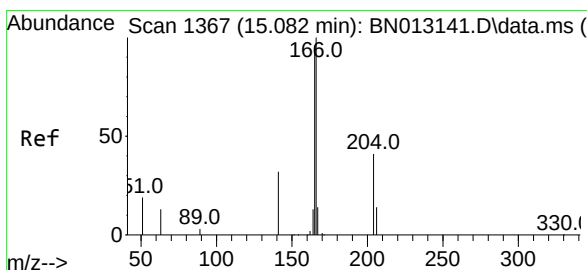
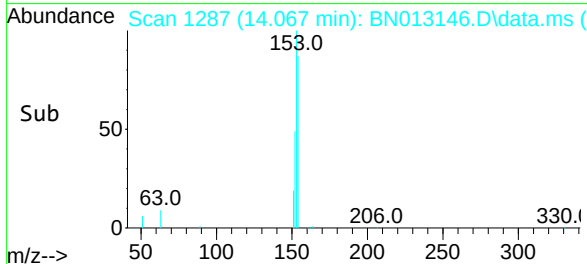
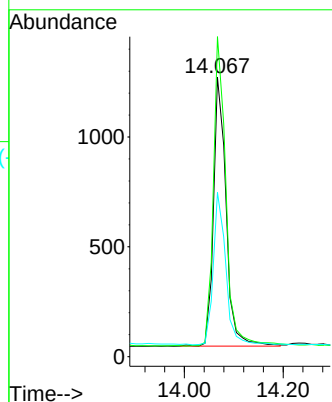
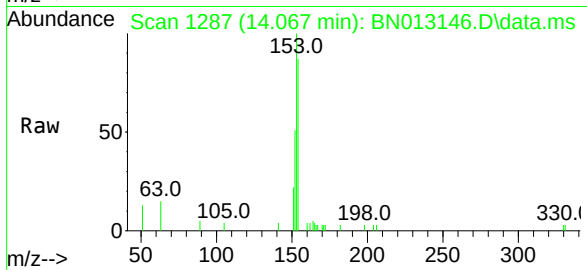




#17
Acenaphthene
Concen: 0.41 ng
RT: 14.067 min Scan# 1287
Delta R.T. -0.013 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

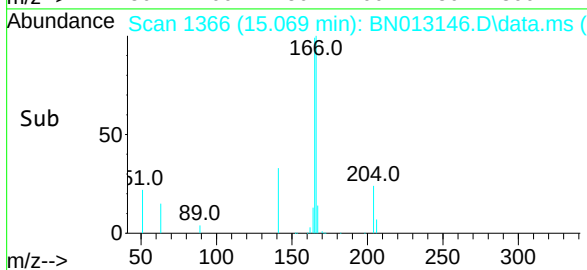
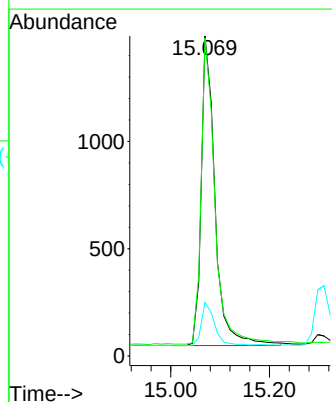
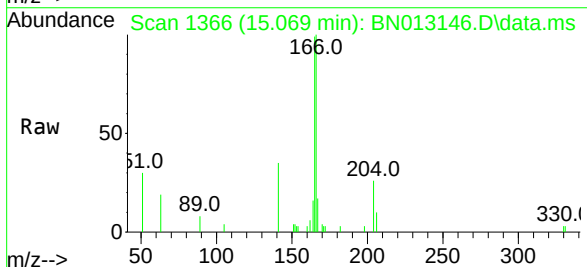
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

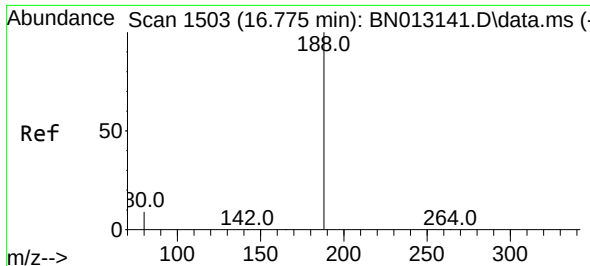
Tgt Ion:154 Resp: 2170
Ion Ratio Lower Upper
154 100
153 115.4 83.6 125.4
152 56.3 43.9 65.9



#18
Fluorene
Concen: 0.40 ng
RT: 15.069 min Scan# 1366
Delta R.T. -0.013 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:166 Resp: 2802
Ion Ratio Lower Upper
166 100
165 98.2 78.6 118.0
167 13.6 10.7 16.1

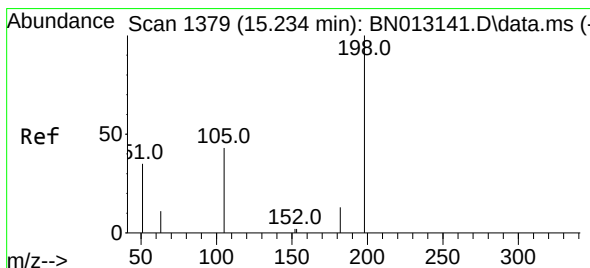
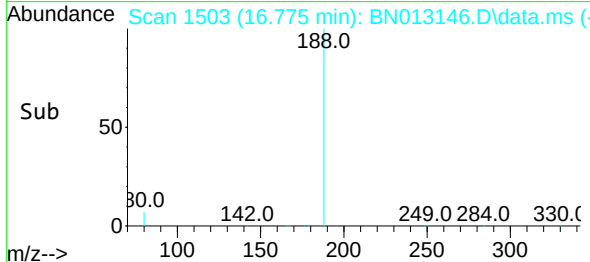
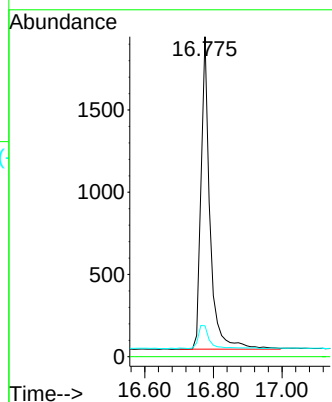
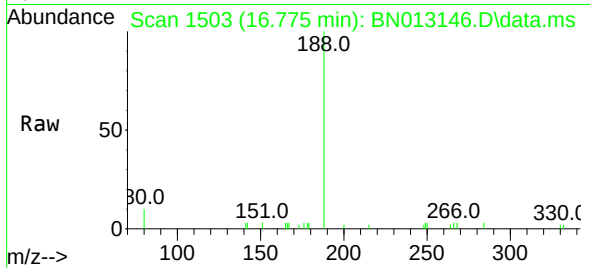




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.775 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

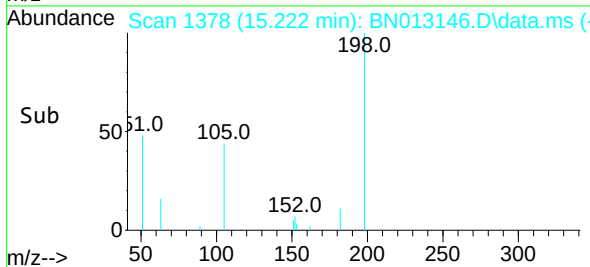
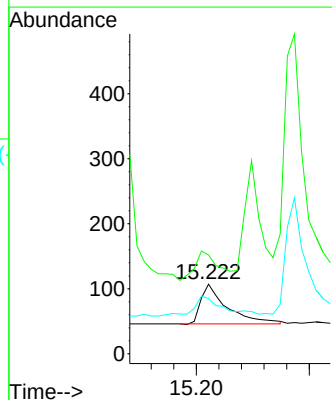
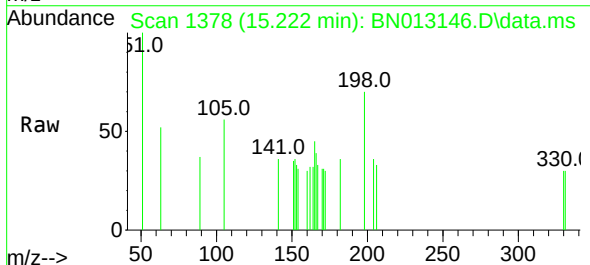
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

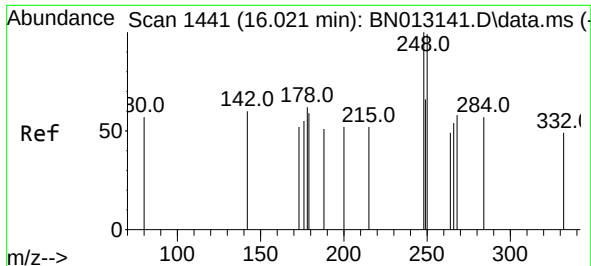
Tgt Ion:188 Resp: 3457
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.39 ng
RT: 15.222 min Scan# 1378
Delta R.T. -0.012 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:198 Resp: 198
Ion Ratio Lower Upper
198 100
51 142.1 43.5 65.3#
105 79.4 27.2 40.8#

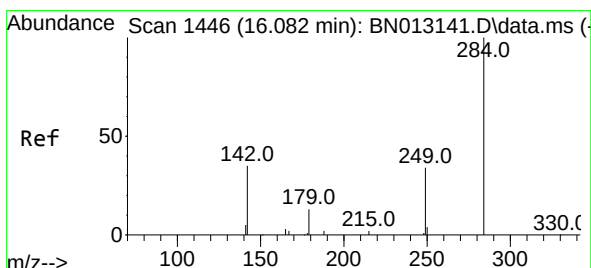
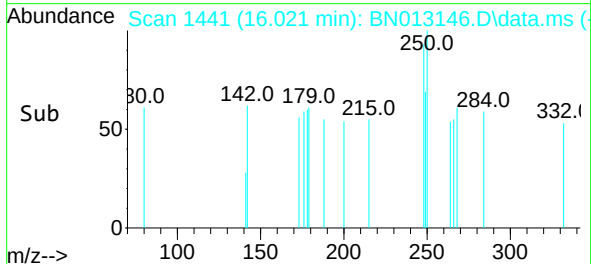
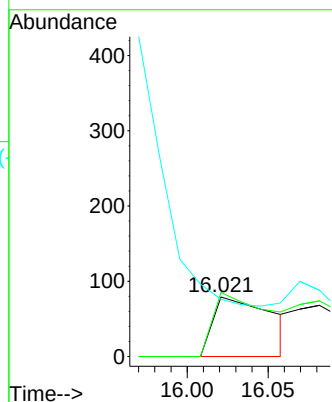
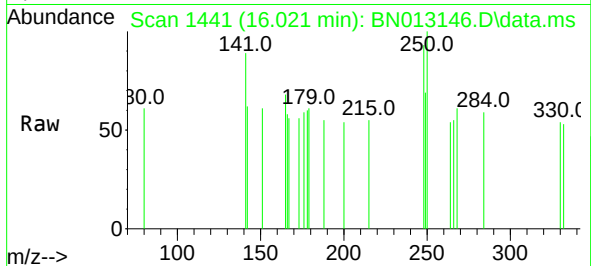




#21
4-Bromophenyl-phenylether
Concen: 0.30 ng
RT: 16.021 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

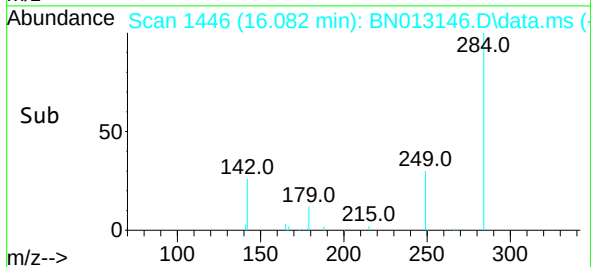
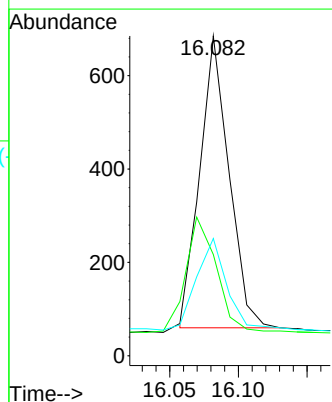
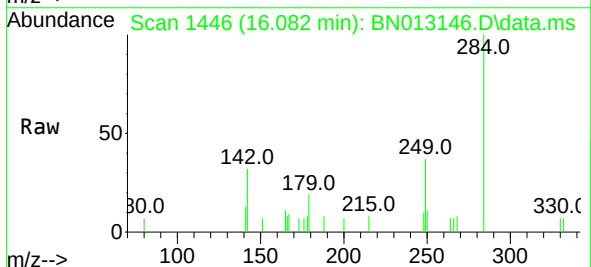
Instrument :
BNA_N
ClientSampled :
ICVBN121620

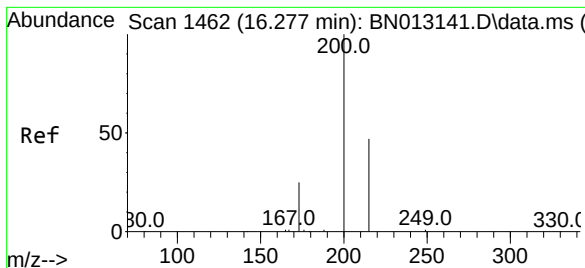
Tgt Ion:248 Resp: 200
Ion Ratio Lower Upper
248 100
250 107.6 77.3 115.9
141 96.2 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.082 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:284 Resp: 926
Ion Ratio Lower Upper
284 100
142 34.9 32.0 48.0
249 29.7 27.0 40.6





#23

Atrazine

Concen: 0.36 ng

RT: 16.264 min Scan# 1461

Delta R.T. -0.012 min

Lab File: BN013146.D

Acq: 15 Dec 2020 16:16

Instrument :

BNA_N

ClientSampleId :

ICVBN121620

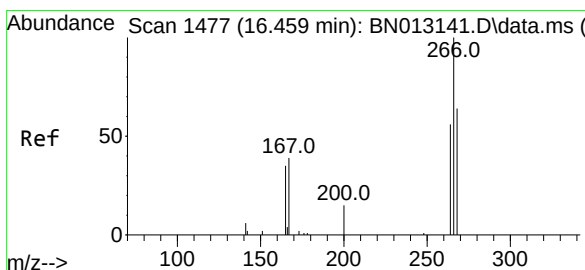
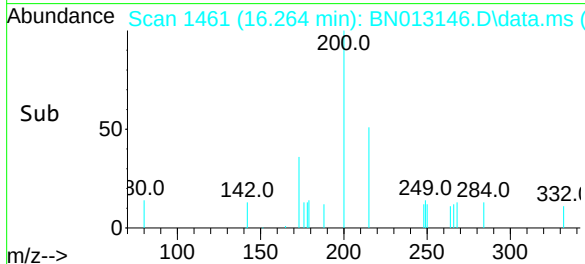
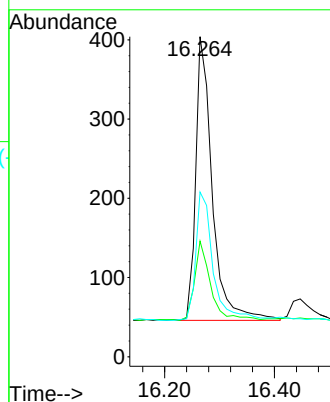
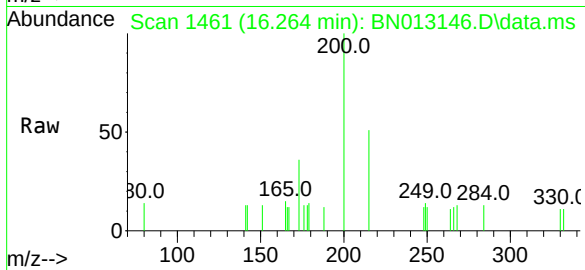
Tgt Ion:200 Resp: 749

Ion Ratio Lower Upper

200 100

173 36.1 22.8 34.2#

215 51.5 38.1 57.1



#24

Pentachlorophenol

Concen: 0.37 ng

RT: 16.447 min Scan# 1476

Delta R.T. -0.012 min

Lab File: BN013146.D

Acq: 15 Dec 2020 16:16

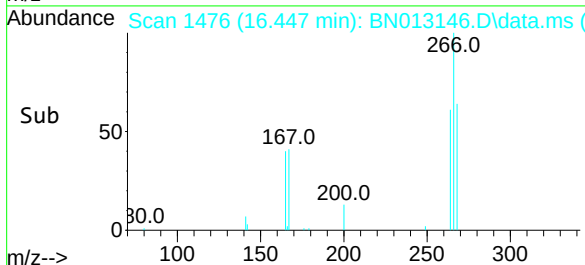
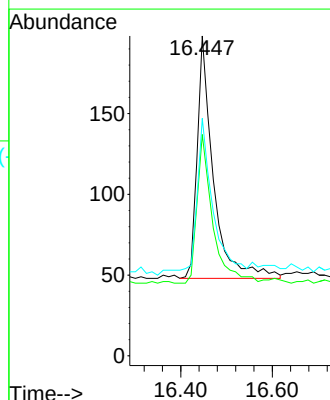
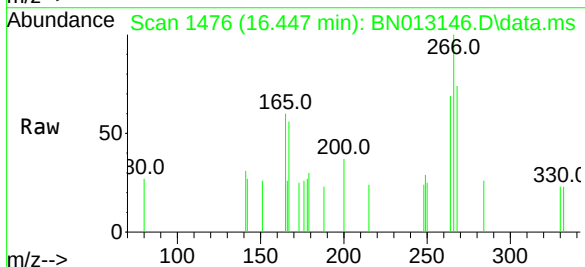
Tgt Ion:266 Resp: 367

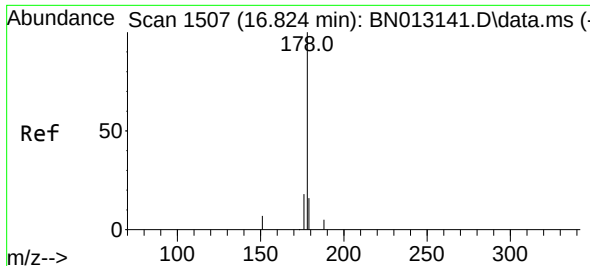
Ion Ratio Lower Upper

266 100

264 59.7 50.9 76.3

268 56.7 51.5 77.3

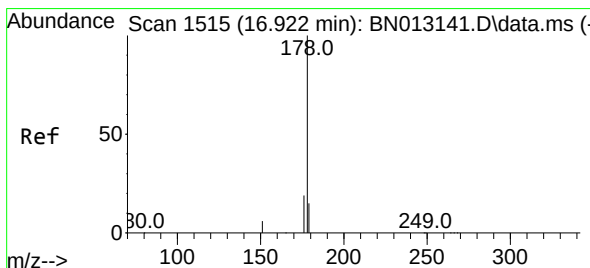
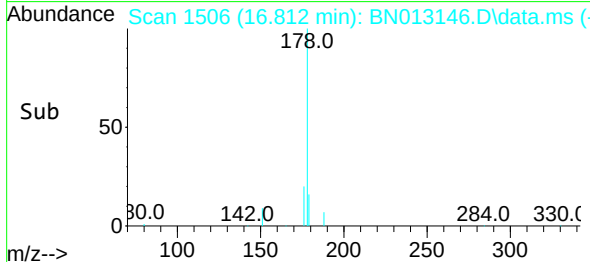
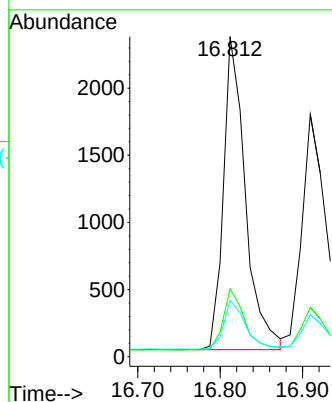
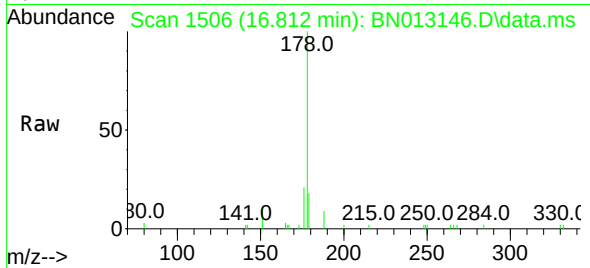




#25
Phenanthrene
Concen: 0.38 ng
RT: 16.812 min Scan# 1506
Delta R.T. -0.012 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

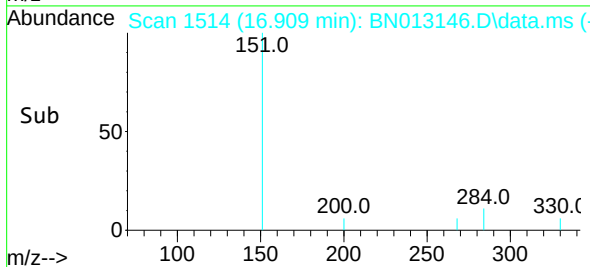
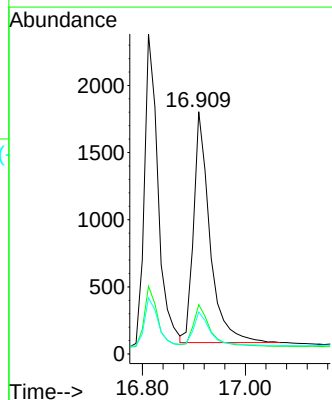
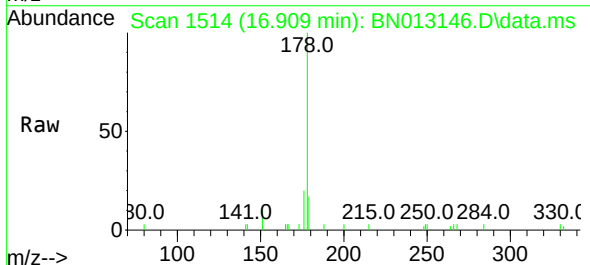
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

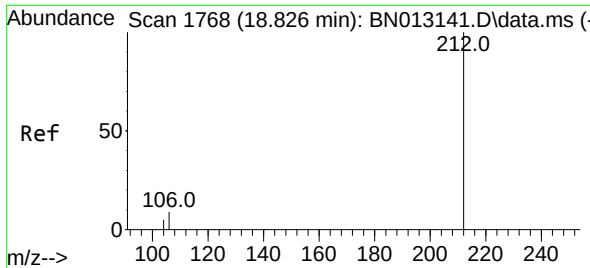
Tgt Ion:	178	Resp:	4315
Ion Ratio	Lower	Upper	
178	100		
176	19.0	14.8	22.2
179	15.6	12.4	18.6



#26
Anthracene
Concen: 0.38 ng
RT: 16.909 min Scan# 1514
Delta R.T. -0.012 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:	178	Resp:	3775
Ion Ratio	Lower	Upper	
178	100		
176	18.1	14.8	22.2
179	14.5	12.5	18.7

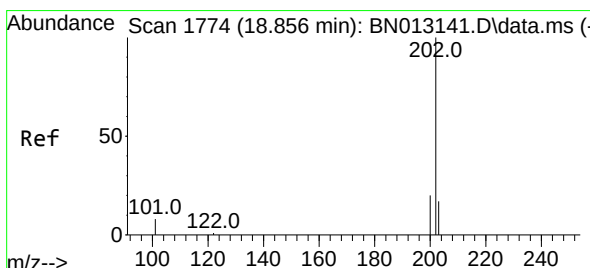
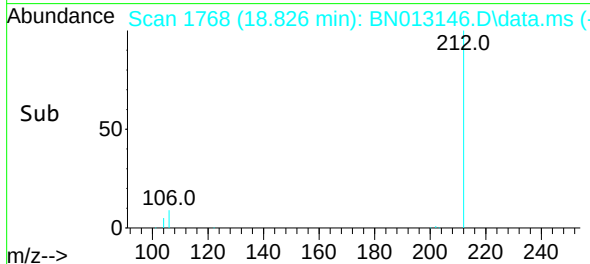
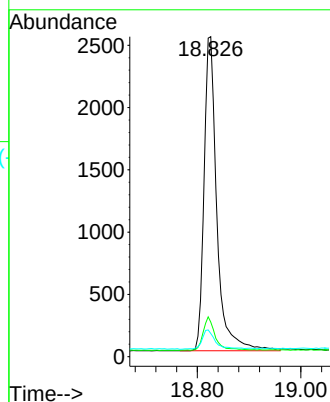
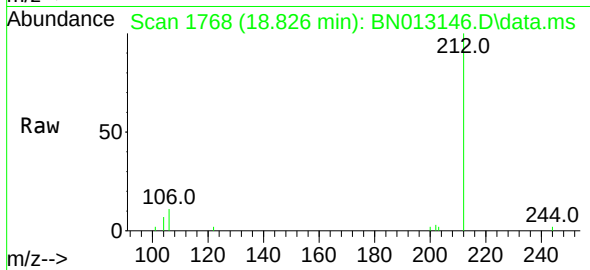




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.826 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

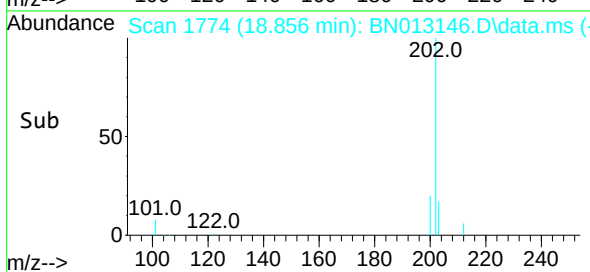
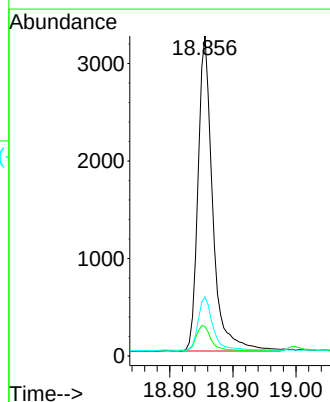
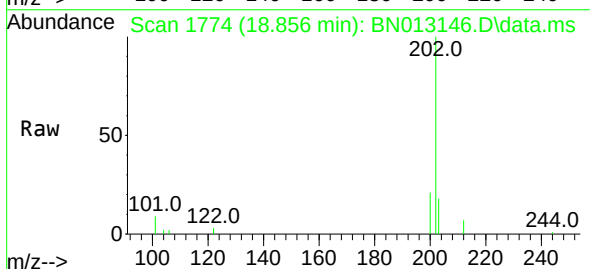
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

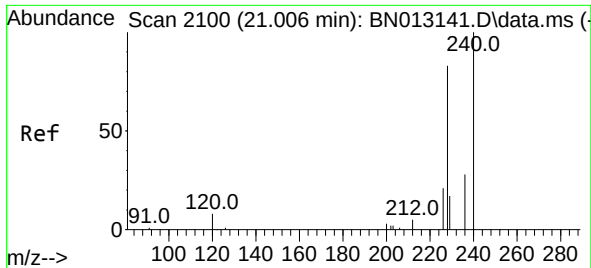
Tgt Ion:212 Resp: 4352
Ion Ratio Lower Upper
212 100
106 10.0 6.8 10.2
104 6.5 4.1 6.1#



#28
Fluoranthene
Concen: 0.38 ng
RT: 18.856 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:202 Resp: 5222
Ion Ratio Lower Upper
202 100
101 8.5 5.8 8.6
203 17.2 13.7 20.5

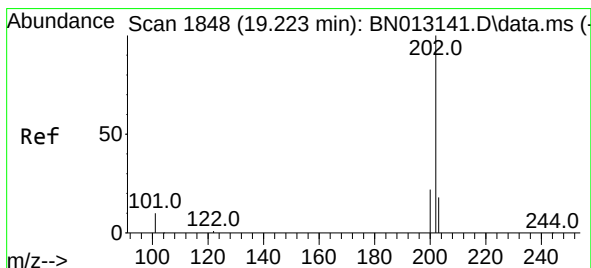
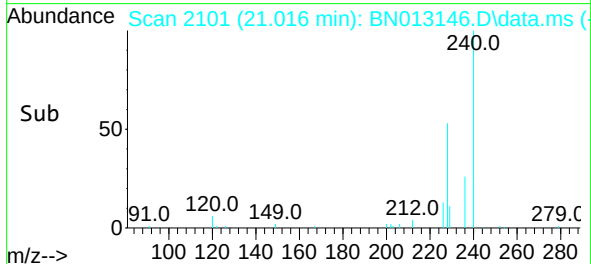
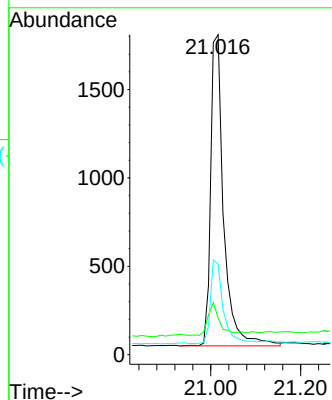
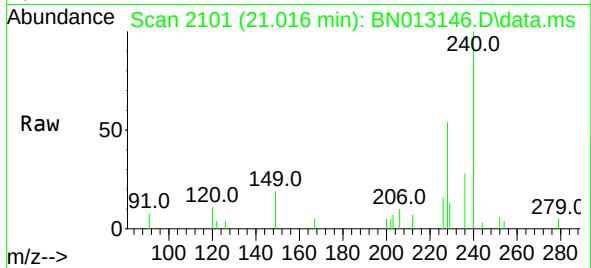




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.016 min Scan# 2101
Delta R.T. 0.010 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

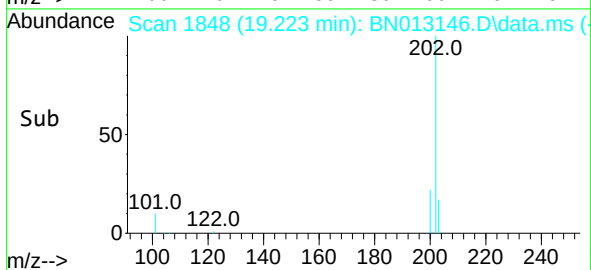
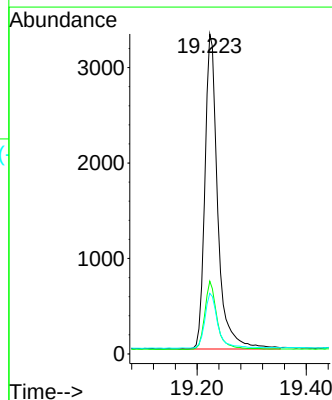
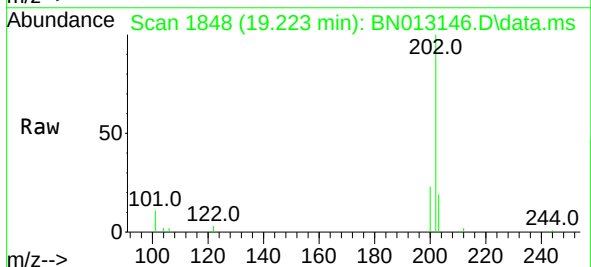
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

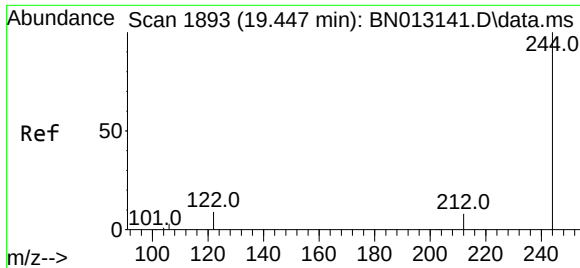
Tgt Ion:240 Resp: 3535
Ion Ratio Lower Upper
240 100
120 11.5 5.3 7.9#
236 28.3 21.8 32.8



#30
Pyrene
Concen: 0.40 ng
RT: 19.223 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:202 Resp: 5441
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.4 13.8 20.8

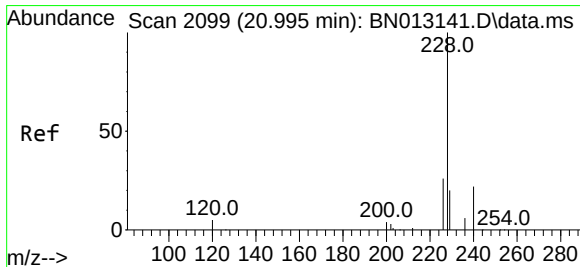
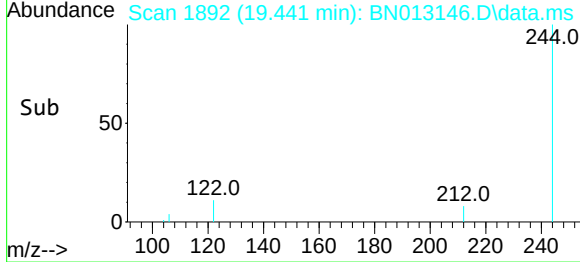
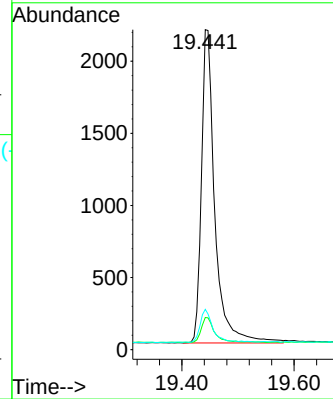
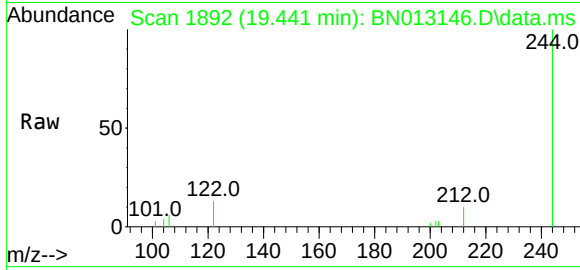




#31
 Terphenyl-d14
 Concen: 0.40 ng
 RT: 19.441 min Scan# 1892
 Delta R.T. -0.005 min
 Lab File: BN013146.D
 Acq: 15 Dec 2020 16:16

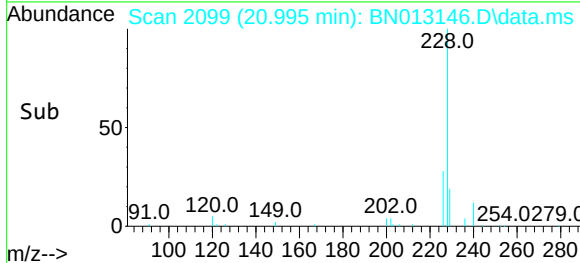
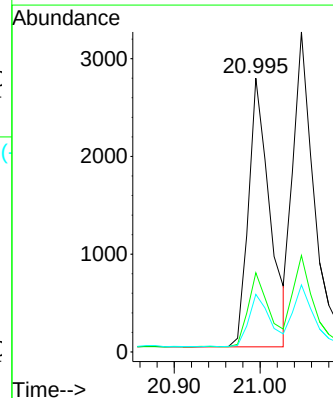
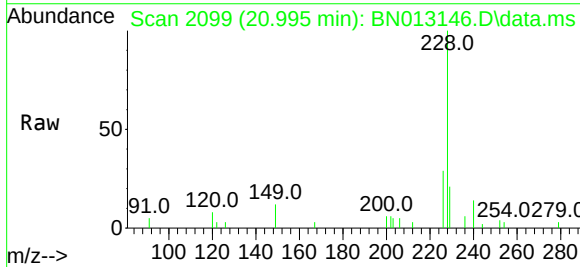
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN121620

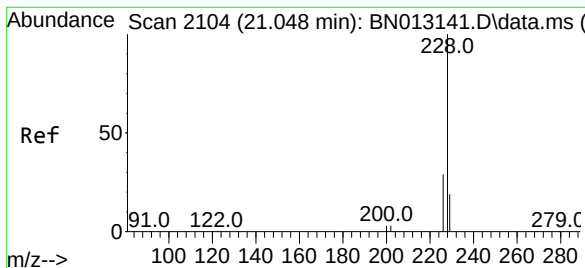
Tgt Ion:244 Resp: 3606
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.3 10.9
 122 12.6 7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.38 ng
 RT: 20.995 min Scan# 2099
 Delta R.T. -0.000 min
 Lab File: BN013146.D
 Acq: 15 Dec 2020 16:16

Tgt Ion:228 Resp: 4751
 Ion Ratio Lower Upper
 228 100
 226 29.0 22.3 33.5
 229 21.0 15.7 23.5





#33

Chrysene

Concen: 0.41 ng

RT: 21.048 min Scan# 2104

Delta R.T. -0.000 min

Lab File: BN013146.D

Acq: 15 Dec 2020 16:16

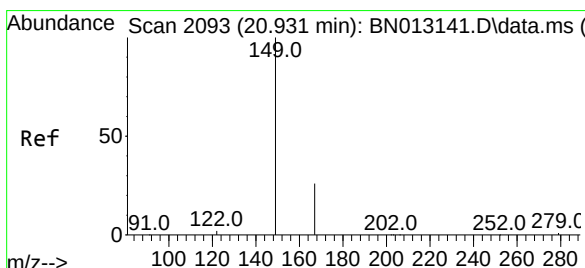
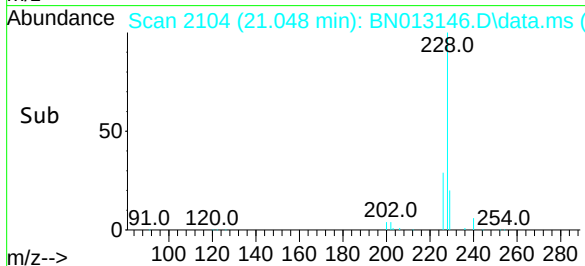
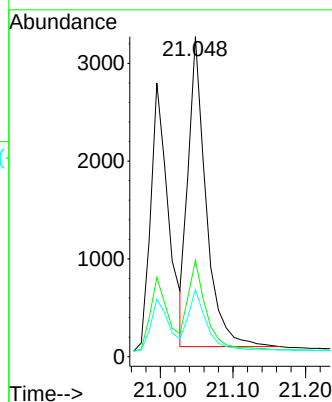
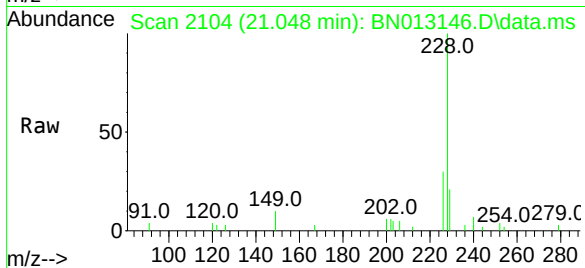
Tgt Ion:228 Resp: 5388

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.2

229 21.0 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.34 ng

RT: 20.942 min Scan# 2094

Delta R.T. 0.011 min

Lab File: BN013146.D

Acq: 15 Dec 2020 16:16

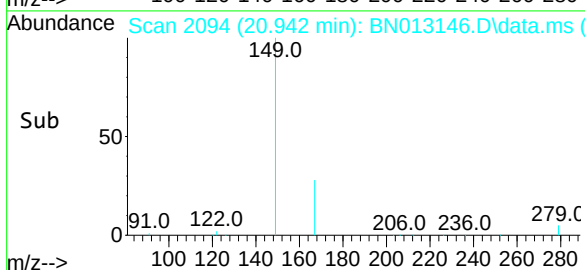
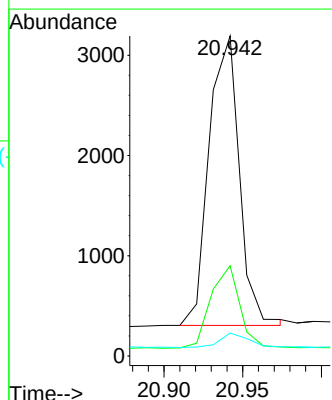
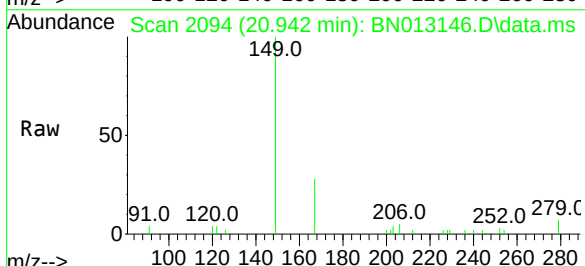
Tgt Ion:149 Resp: 3870

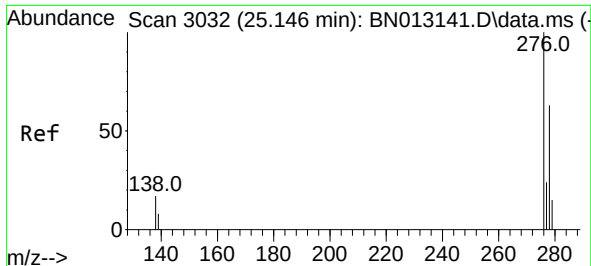
Ion Ratio Lower Upper

149 100

167 27.1 23.2 34.8

279 4.8 3.9 5.9

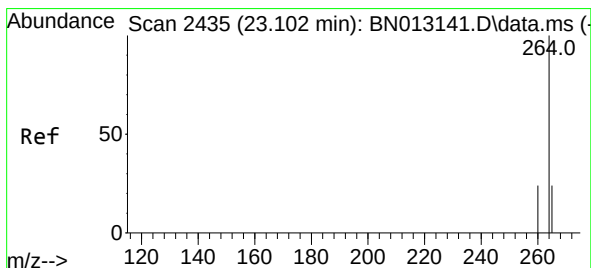
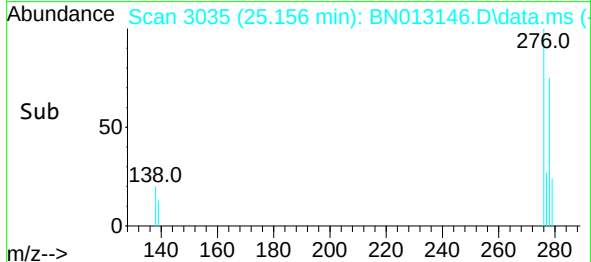
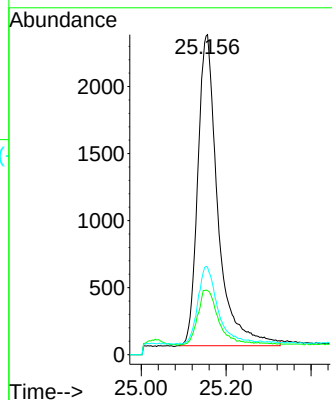
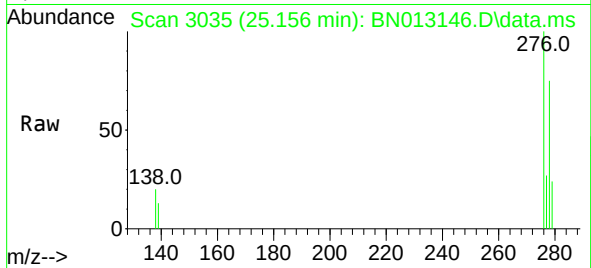




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.156 min Scan# 3035
Delta R.T. 0.010 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

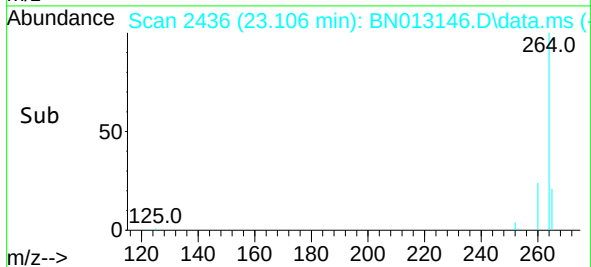
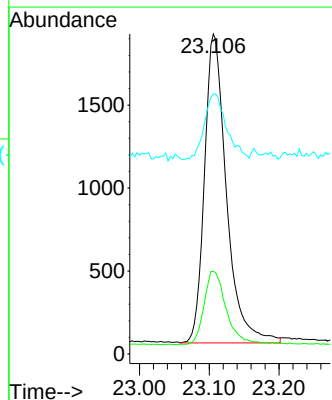
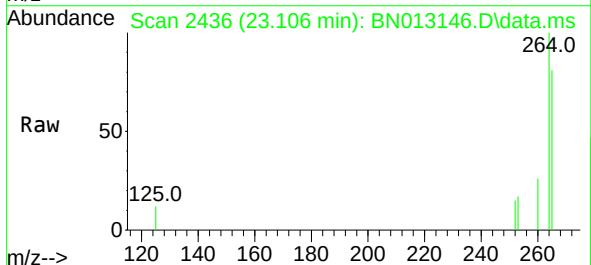
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

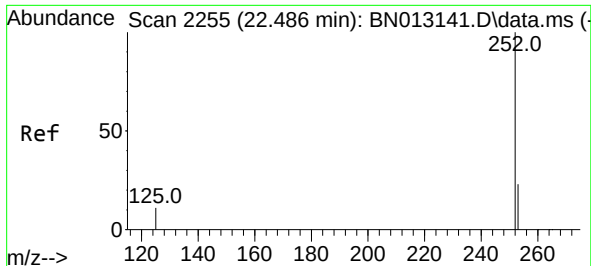
Tgt Ion:276 Resp: 7626
Ion Ratio Lower Upper
276 100
138 16.8 13.3 19.9
277 23.2 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.106 min Scan# 2436
Delta R.T. 0.003 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:264 Resp: 4090
Ion Ratio Lower Upper
264 100
260 25.8 19.8 29.6
265 81.3 51.4 77.0#

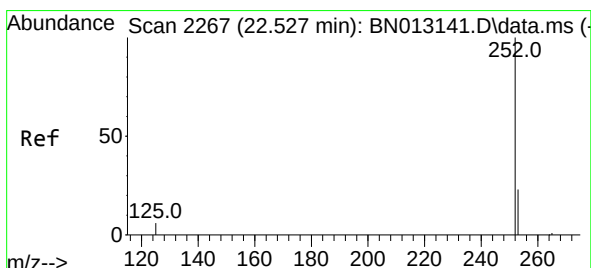
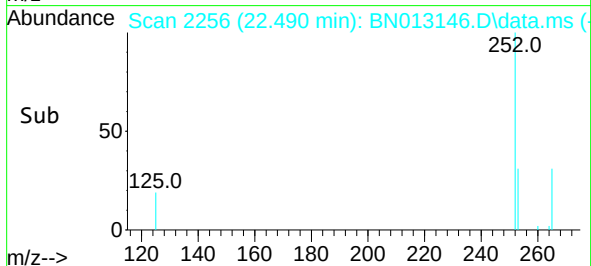
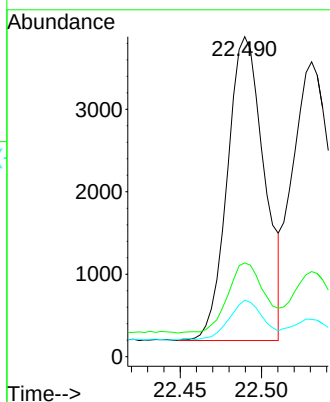
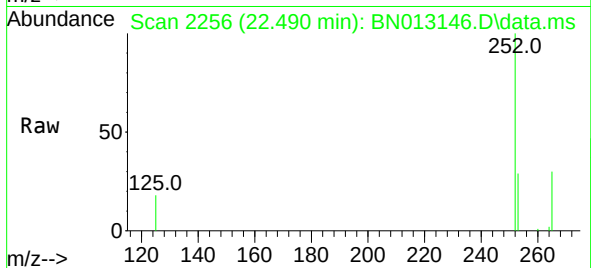




#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.490 min Scan# 2256
Delta R.T. 0.003 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

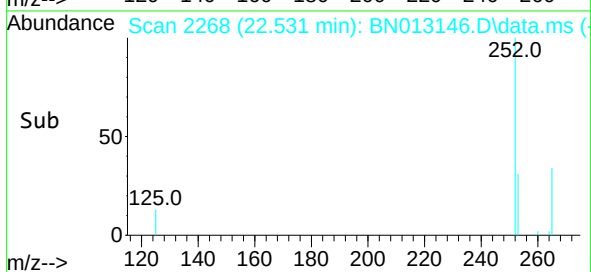
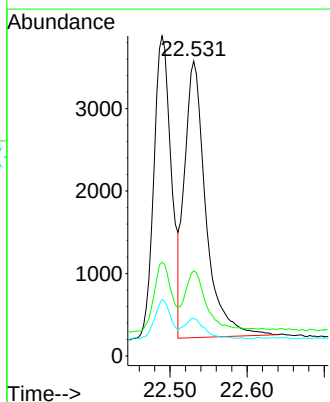
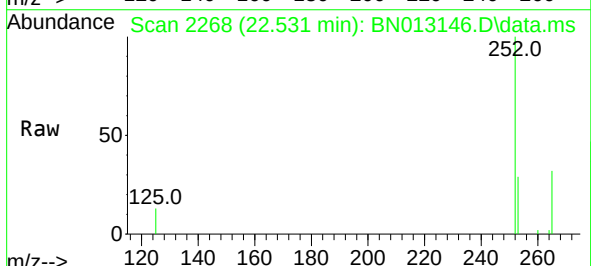
Instrument :
BNA_N
ClientSampleId :
ICVBN121620

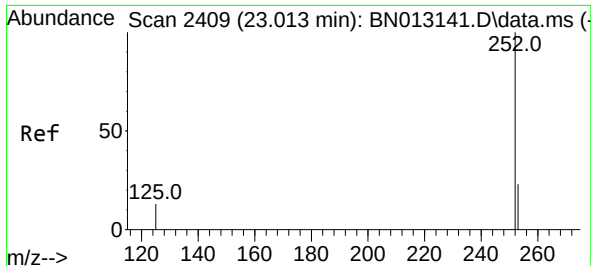
Tgt Ion:252 Resp: 5827
Ion Ratio Lower Upper
252 100
253 29.3 20.1 30.1
125 17.7 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.531 min Scan# 2268
Delta R.T. 0.003 min
Lab File: BN013146.D
Acq: 15 Dec 2020 16:16

Tgt Ion:252 Resp: 6438
Ion Ratio Lower Upper
252 100
253 28.9 19.8 29.8
125 12.7 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.41 ng

RT: 23.017 min Scan# 2410

Delta R.T. 0.003 min

Lab File: BN013146.D

Acq: 15 Dec 2020 16:16

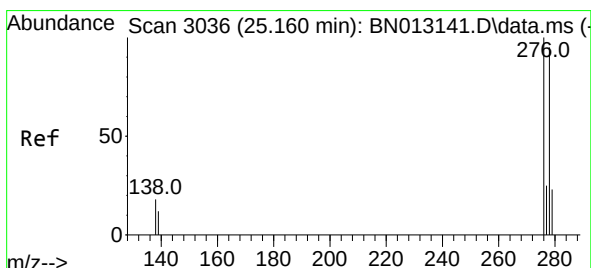
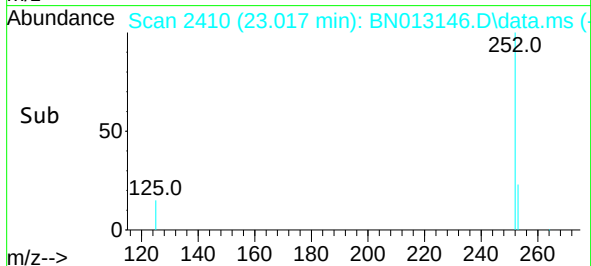
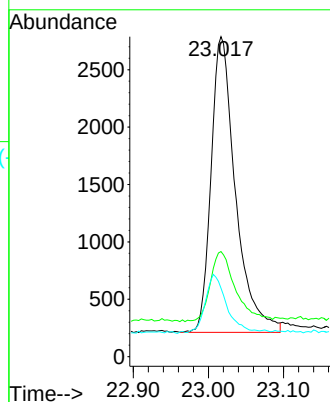
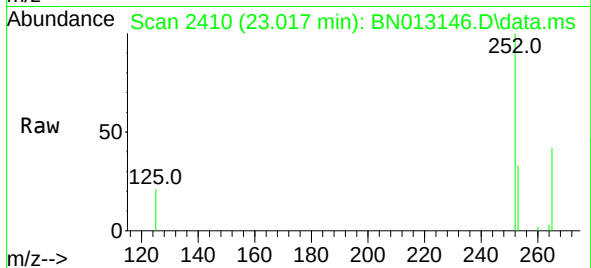
Tgt Ion:252 Resp: 5828

Ion Ratio Lower Upper

252 100

253 32.9 21.3 31.9#

125 21.4 8.3 12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.39 ng

RT: 25.163 min Scan# 3037

Delta R.T. 0.003 min

Lab File: BN013146.D

Acq: 15 Dec 2020 16:16

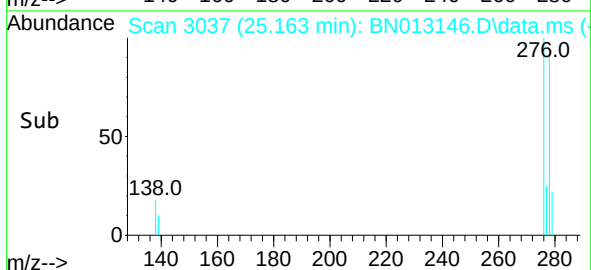
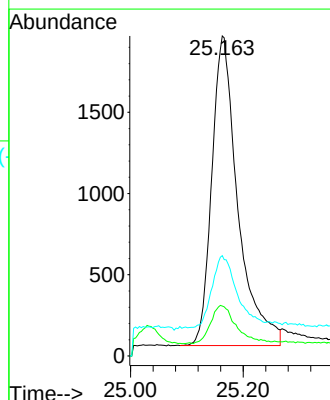
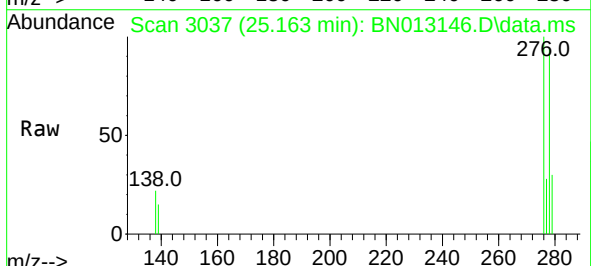
Tgt Ion:278 Resp: 6122

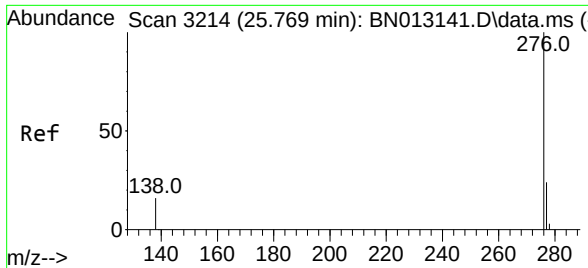
Ion Ratio Lower Upper

278 100

139 15.6 9.3 13.9#

279 31.4 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.41 ng
 RT: 25.772 min Scan# 3215
 Delta R.T. 0.003 min
 Lab File: BN013146.D
 Acq: 15 Dec 2020 16:16

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN121620

Tgt Ion:	276	Resp:	6873
Ion Ratio	Lower	Upper	
276	100		
277	27.1	19.8	29.8
138	18.5	11.7	17.5#

