

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012522\
 Data File : BN018462.D
 Acq On : 25 Jan 2022 16:50
 Operator : CG/JU
 Sample : N1245-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SB-1(4-4.5)MS

Quant Time: Jan 26 04:07:12 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 24 18:25:49 2022
 Response via : Initial Calibration

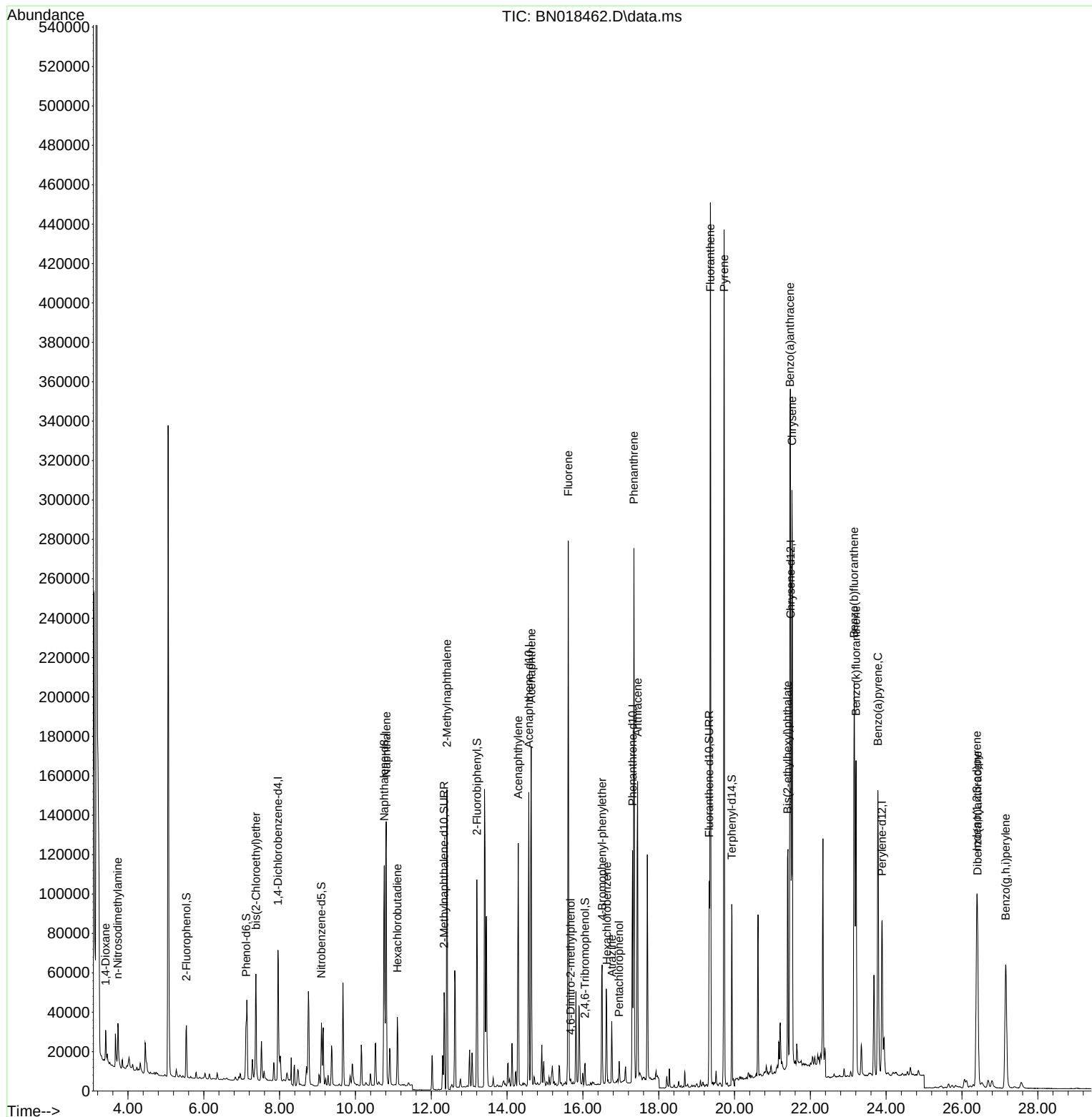
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.956	152	33428	0.400	ng	0.00
7) Naphthalene-d8	10.762	136	152927	0.400	ng	0.00
13) Acenaphthene-d10	14.573	164	83598	0.400	ng	0.00
19) Phenanthrene-d10	17.310	188	158024	0.400	ng	0.00
29) Chrysene-d12	21.482	240	131367	0.400	ng	#-0.01
35) Perylene-d12	23.892	264	113345	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.540	112	22665	0.273	ng	0.03
5) Phenol-d6	7.117	99	25848	0.287	ng	0.00
8) Nitrobenzene-d5	9.101	82	25217	0.286	ng	-0.01
11) 2-Methylnaphthalene-d10	12.341	152	63387	0.247	ng	0.00
14) 2,4,6-Tribromophenol	16.056	330	6917	0.275	ng	0.00
15) 2-Fluorobiphenyl	13.203	172	87371	0.291	ng	-0.01
27) Fluoranthene-d10	19.331	212	118545	0.249	ng	0.00
31) Terphenyl-d14	19.927	244	96406	0.236	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.410	88	8828	0.505	ng	# 57
3) n-Nitrosodimethylamine	3.733	42	12816	0.466	ng	# 98
6) bis(2-Chloroethyl)ether	7.375	93	39557	0.435	ng	98
9) Naphthalene	10.812	128	182688	0.491	ng	99
10) Hexachlorobutadiene	11.104	225	27914	0.379	ng	# 100
12) 2-Methylnaphthalene	12.416	142	115762	0.446	ng	98
16) Acenaphthylene	14.294	152	134522	0.434	ng	100
17) Acenaphthene	14.637	154	89157	0.404	ng	99
18) Fluorene	15.614	166	112884	0.425	ng	99
20) 4,6-Dinitro-2-methylph...	15.677	198	2055	0.394	ng	94
21) 4-Bromophenyl-phenylether	16.506	248	35299	0.416	ng	# 85
22) Hexachlorobenzene	16.628	284	36686	0.391	ng	# 93
23) Atrazine	16.762	200	22595	0.399	ng	98
24) Pentachlorophenol	16.957	266	5204	0.312	ng	99
25) Phenanthrene	17.346	178	270997	0.646	ng	99
26) Anthracene	17.444	178	173483	0.489	ng	99
28) Fluoranthene	19.366	202	408274	0.891	ng	# 98
30) Pyrene	19.723	202	381695	0.681	ng	98
32) Benzo(a)anthracene	21.461	228	303622	0.730	ng	98
33) Chrysene	21.514	228	275009	0.668	ng	99
34) Bis(2-ethylhexyl)phtha...	21.397	149	112584	0.344	ng	98
36) Indeno(1,2,3-cd)pyrene	26.394	276	151615	0.752	ng	# 95
37) Benzo(b)fluoranthene	23.156	252	297433	0.728	ng	# 97
38) Benzo(k)fluoranthene	23.204	252	212295	0.591	ng	# 96
39) Benzo(a)pyrene	23.782	252	222808	0.746	ng	# 97
40) Dibenzo(a,h)anthracene	26.411	278	89668	0.641	ng	# 94
41) Benzo(g,h,i)perylene	27.154	276	144053	0.703	ng	# 94

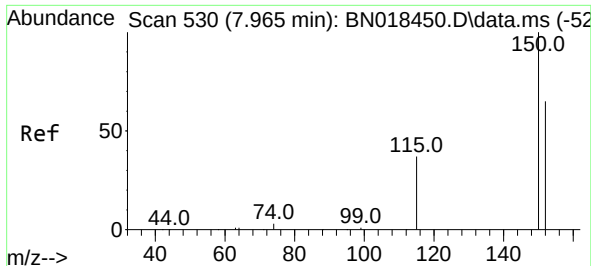
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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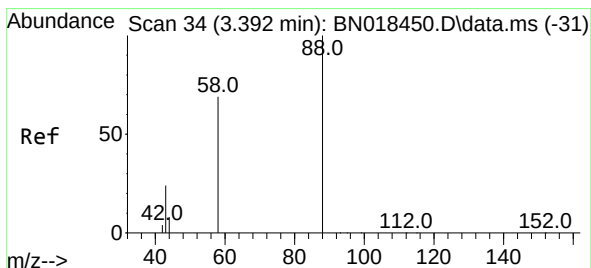
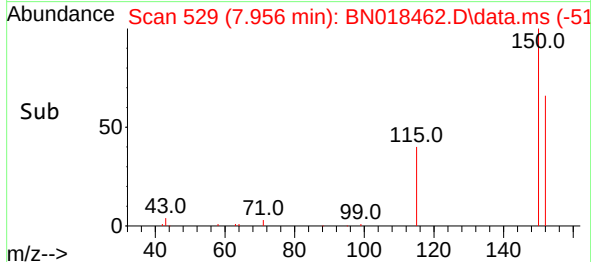
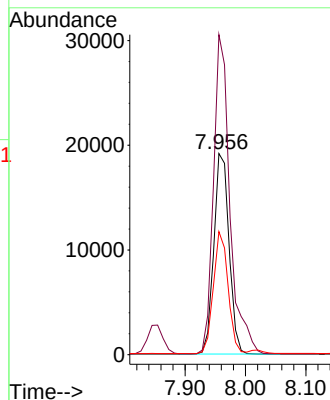
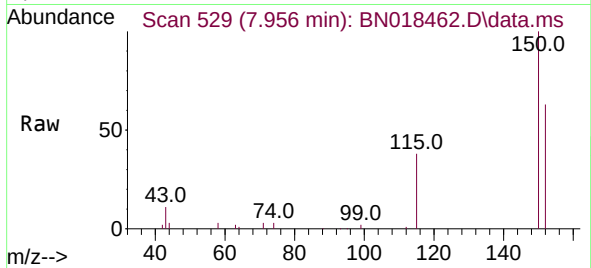




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.956 min Scan# 51
 Delta R.T. -0.009 min
 Lab File: BN018462.D
 Acq: 25 Jan 2022 16:50

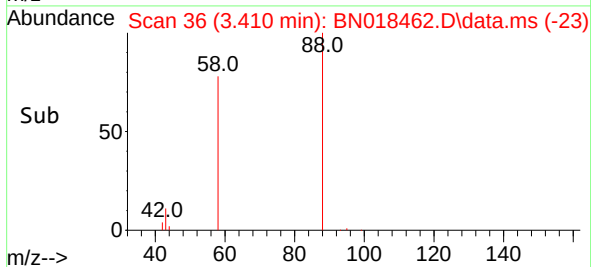
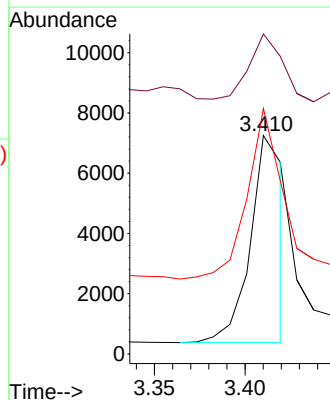
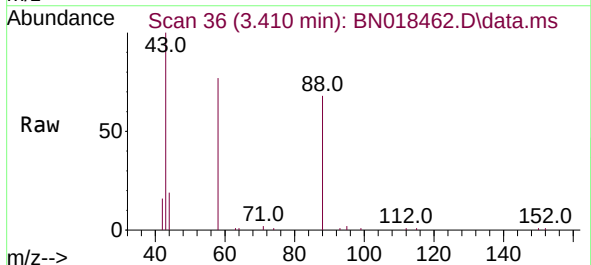
Instrument :
 BNA_N
 ClientSampleId :
 SB-1(4-4.5)MS

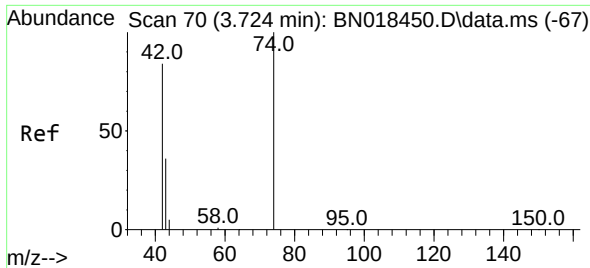
Tgt Ion:152 Resp: 33428
 Ion Ratio Lower Upper
 152 100
 150 159.2 121.7 182.5
 115 61.2 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.505 ng
 RT: 3.410 min Scan# 36
 Delta R.T. 0.019 min
 Lab File: BN018462.D
 Acq: 25 Jan 2022 16:50

Tgt Ion: 88 Resp: 8828
 Ion Ratio Lower Upper
 88 100
 43 29.0 69.7 104.5#
 58 78.4 83.8 125.8#

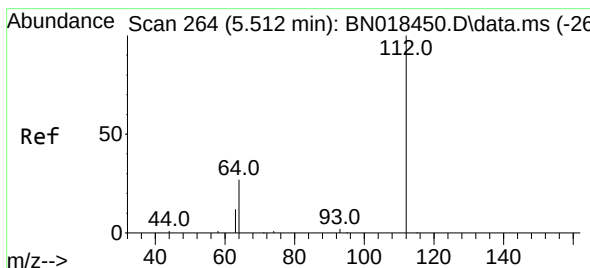
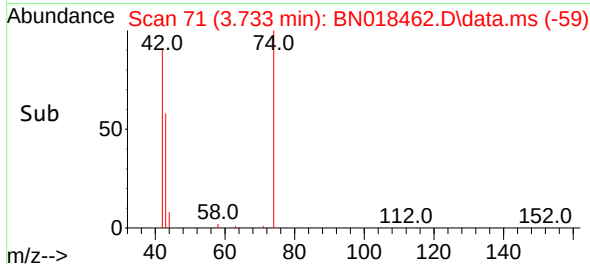
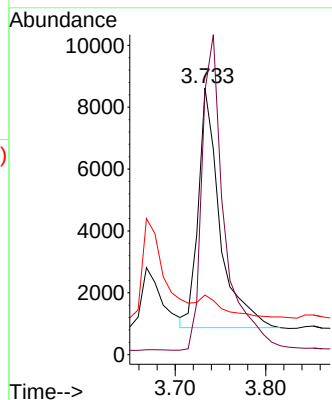
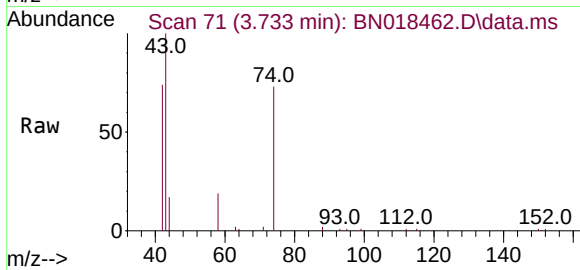




#3
n-Nitrosodimethylamine
Concen: 0.466 ng
RT: 3.733 min Scan# 71
Delta R.T. 0.009 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

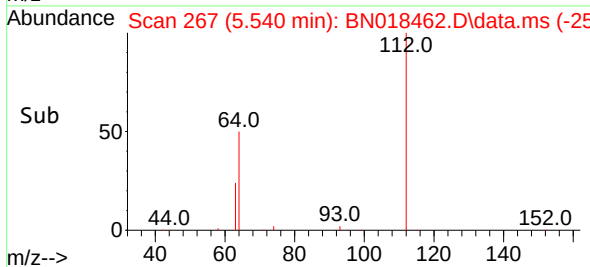
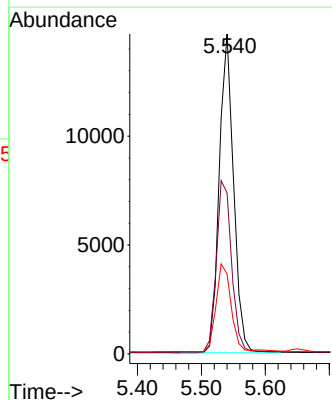
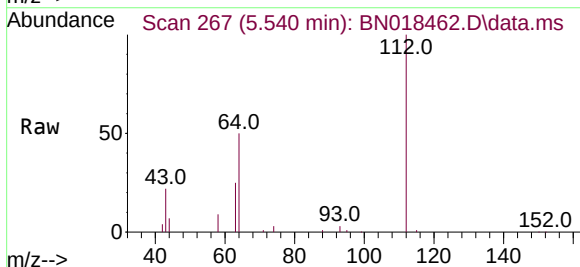
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

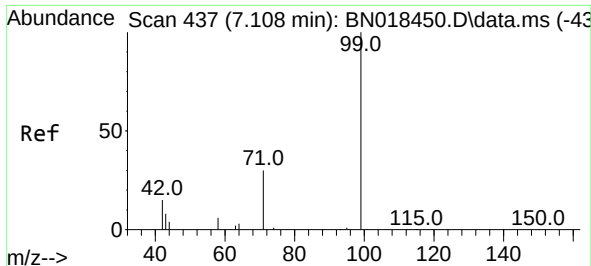
Tgt Ion: 42 Resp: 12816
Ion Ratio Lower Upper
42 100
74 137.3 108.6 163.0
44 0.0 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.273 ng
RT: 5.540 min Scan# 267
Delta R.T. 0.028 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion: 112 Resp: 22665
Ion Ratio Lower Upper
112 100
64 57.3 48.0 72.0
63 28.8 25.3 37.9





#5

Phenol-d6

Concen: 0.287 ng

RT: 7.117 min Scan# 41

Delta R.T. 0.009 min

Lab File: BN018462.D

Acq: 25 Jan 2022 16:50

Instrument :

BNA_N

ClientSampleId :

SB-1(4-4.5)MS

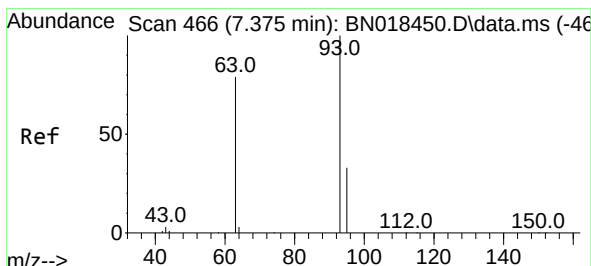
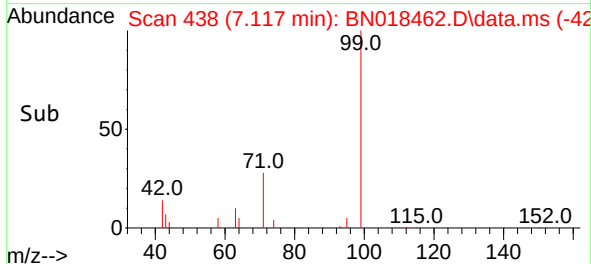
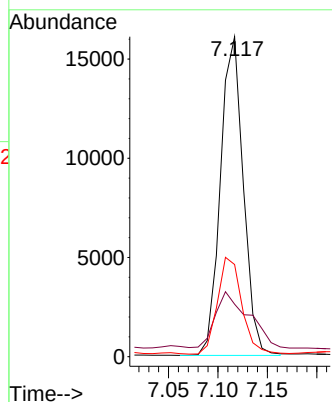
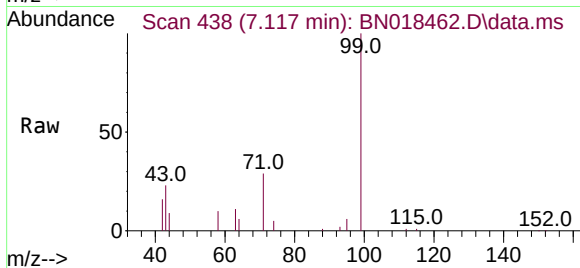
Tgt Ion: 99 Resp: 25848

Ion Ratio Lower Upper

99 100

42 25.3 16.3 24.5#

71 32.4 26.8 40.2



#6

bis(2-Chloroethyl)ether

Concen: 0.435 ng

RT: 7.375 min Scan# 466

Delta R.T. 0.000 min

Lab File: BN018462.D

Acq: 25 Jan 2022 16:50

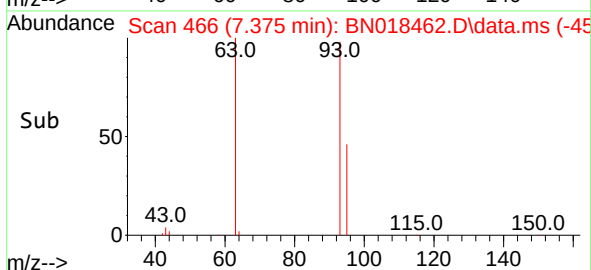
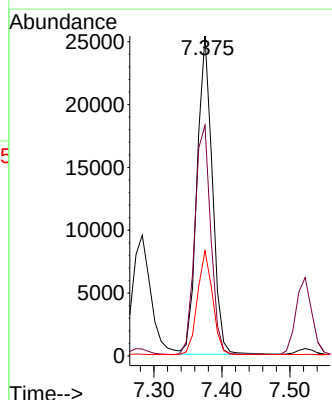
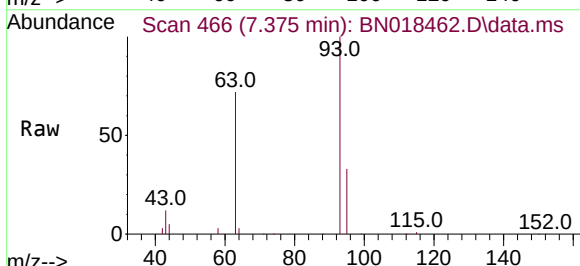
Tgt Ion: 93 Resp: 39557

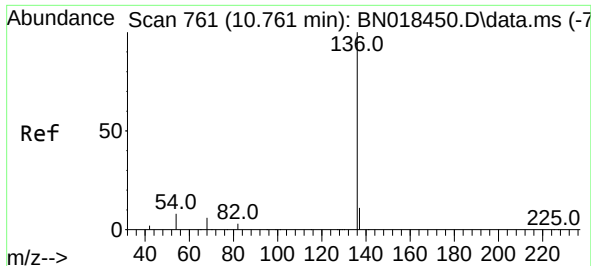
Ion Ratio Lower Upper

93 100

63 75.5 61.7 92.5

95 32.2 26.2 39.4

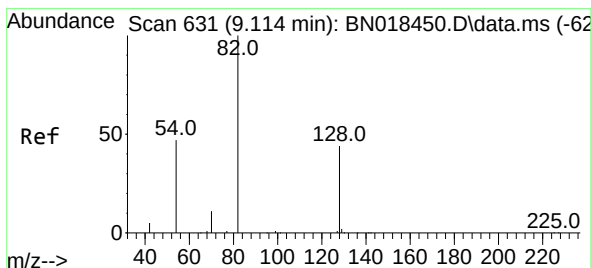
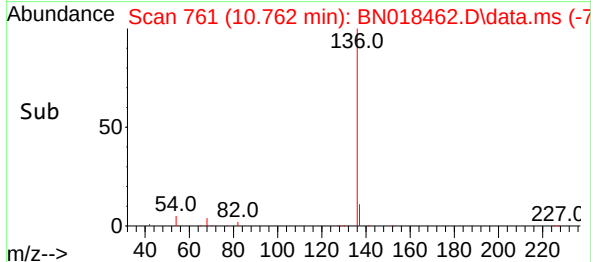
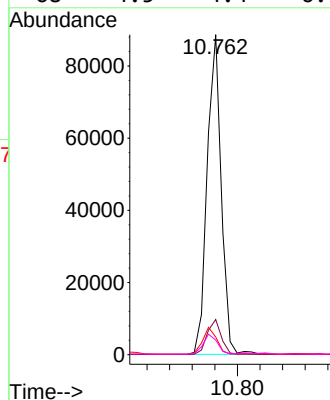
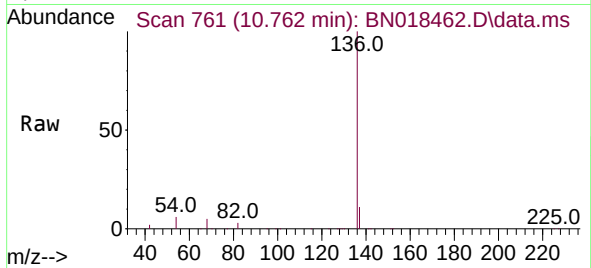




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.762 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

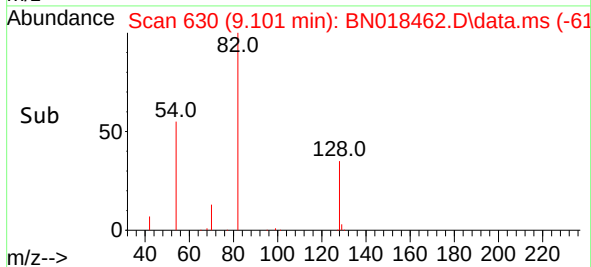
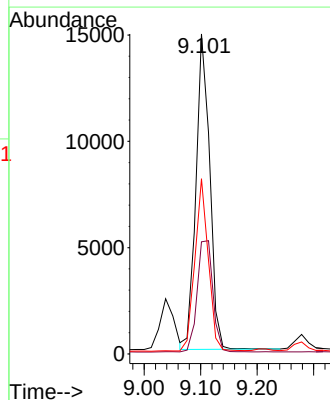
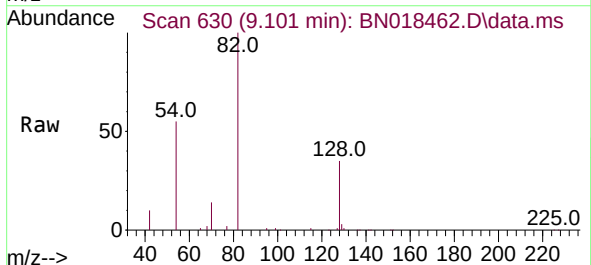
Instrument :
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ClientSampleId :
SB-1(4-4.5)MS

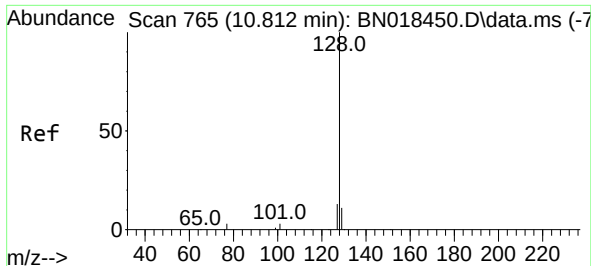
Tgt Ion:	136	Resp:	152927
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	5.5	5.0	7.6
68	4.5	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.286 ng
RT: 9.101 min Scan# 630
Delta R.T. -0.013 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:	82	Resp:	25217
Ion Ratio	Lower	Upper	
82	100		
128	35.1	33.7	50.5
54	54.7	36.6	55.0

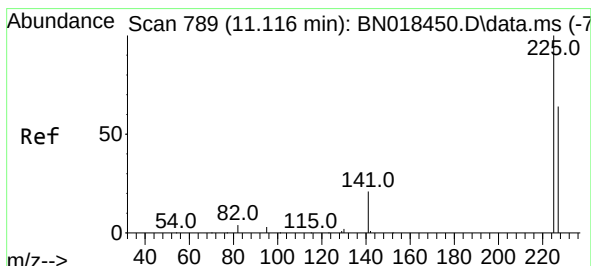
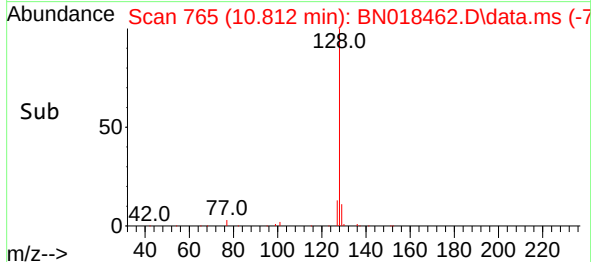
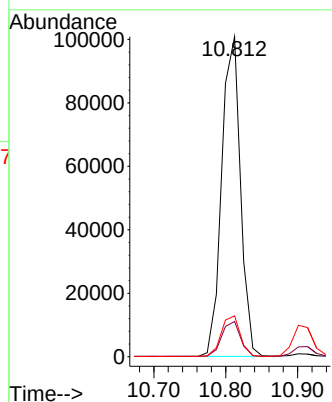
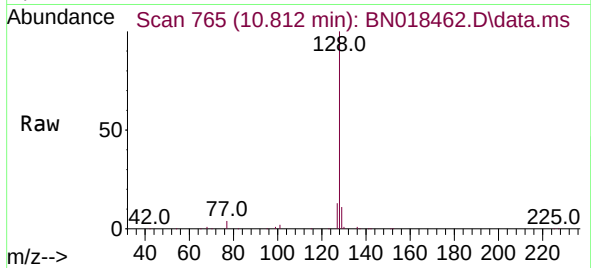




#9
Naphthalene
Concen: 0.491 ng
RT: 10.812 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

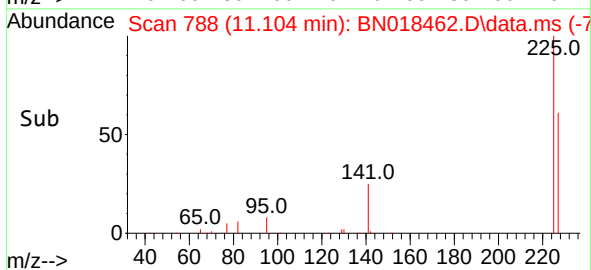
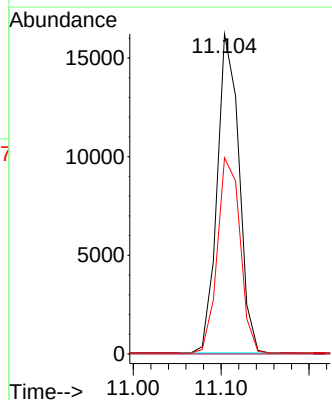
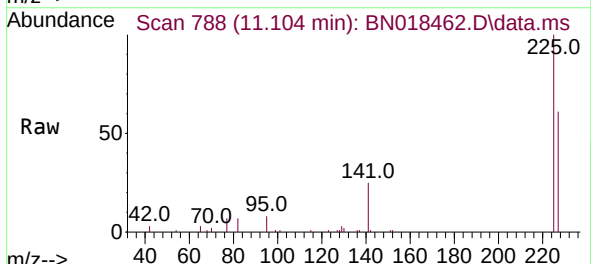
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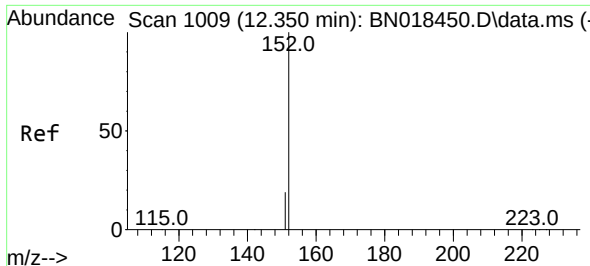
Tgt Ion:128 Resp: 182688
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.7 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.379 ng
RT: 11.104 min Scan# 788
Delta R.T. -0.013 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:225 Resp: 27914
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.0 76.6

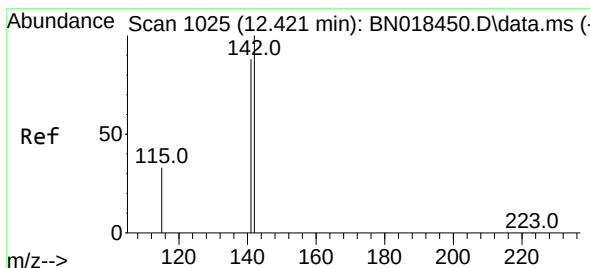
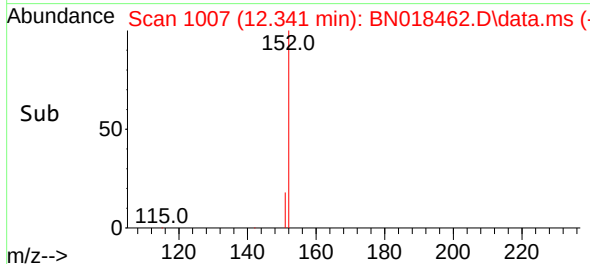
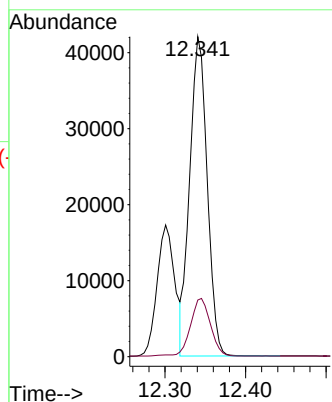
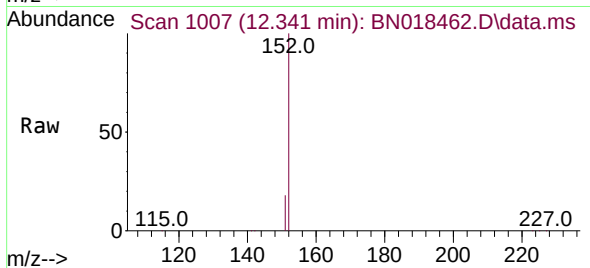




#11
2-Methylnaphthalene-d10
Concen: 0.247 ng
RT: 12.341 min Scan# 1007
Delta R.T. -0.009 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

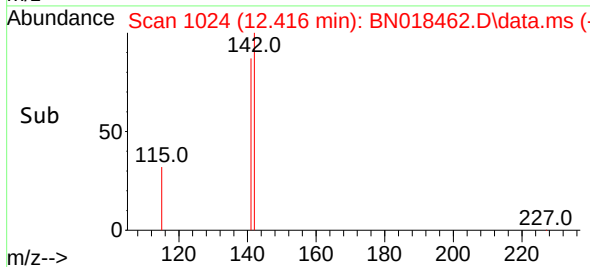
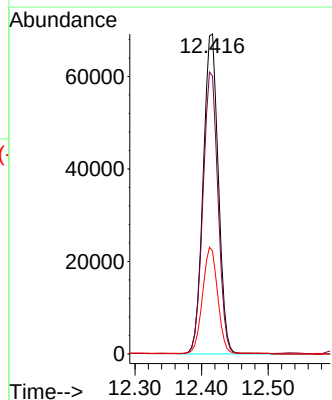
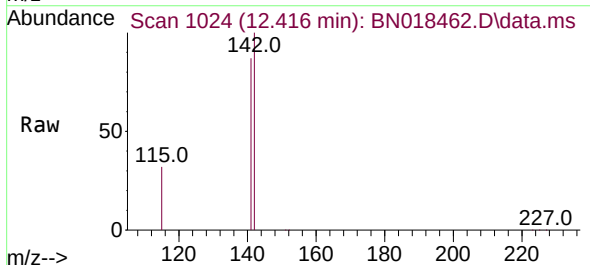
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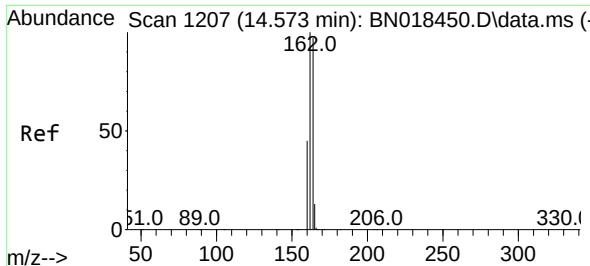
Tgt Ion:152 Resp: 63387
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.446 ng
RT: 12.416 min Scan# 1024
Delta R.T. -0.004 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:142 Resp: 115762
Ion Ratio Lower Upper
142 100
141 86.8 70.0 105.0
115 32.2 27.8 41.8

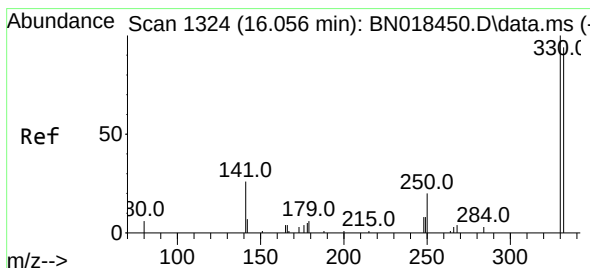
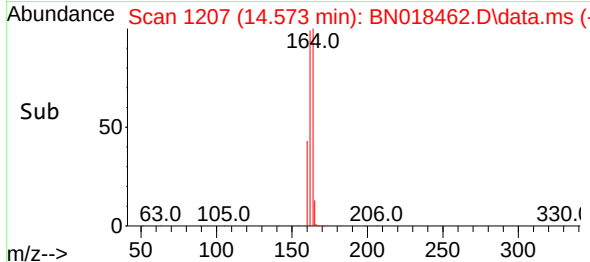
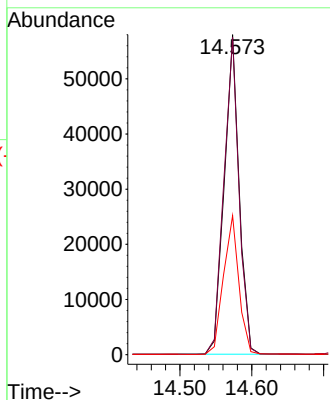
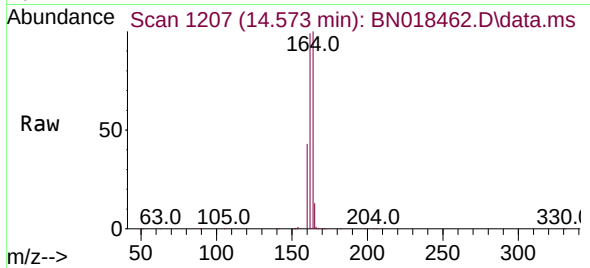




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.573 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

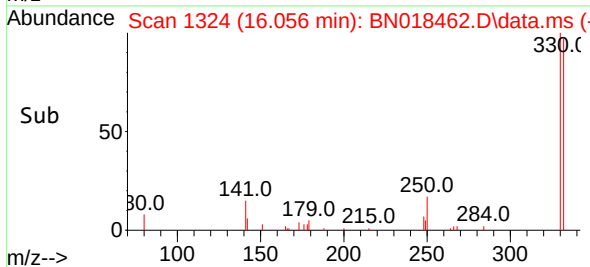
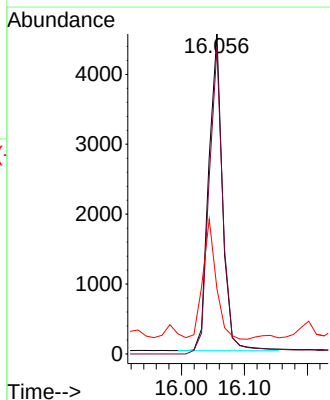
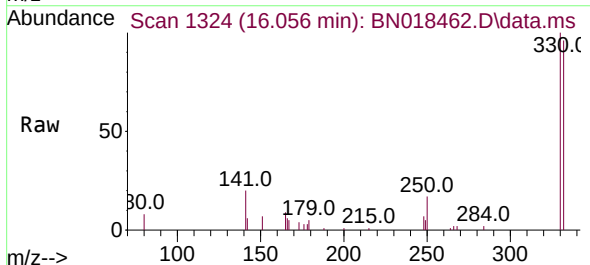
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

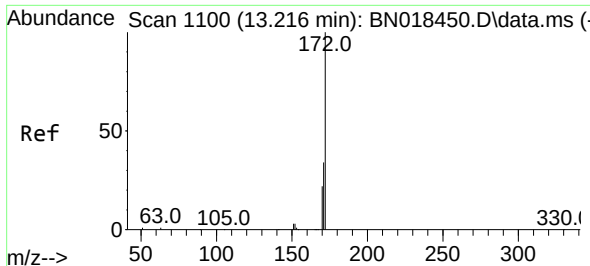
Tgt Ion:164 Resp: 83598
Ion Ratio Lower Upper
164 100
162 99.1 80.2 120.2
160 43.5 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.275 ng
RT: 16.056 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:330 Resp: 6917
Ion Ratio Lower Upper
330 100
332 100.8 0.0 0.0#
141 36.8 21.3 31.9#

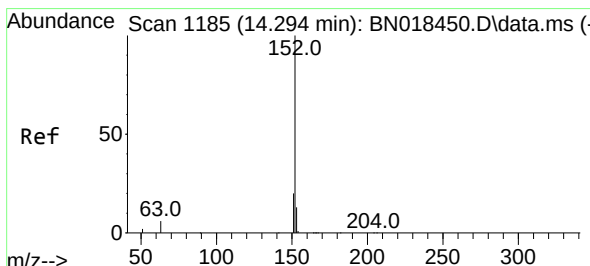
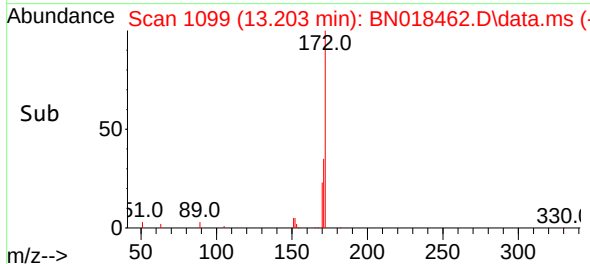
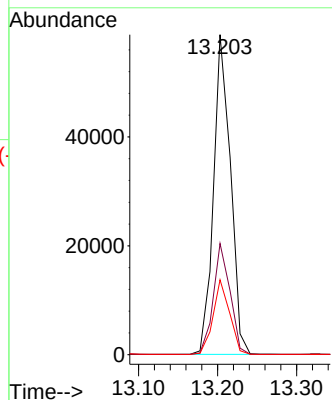
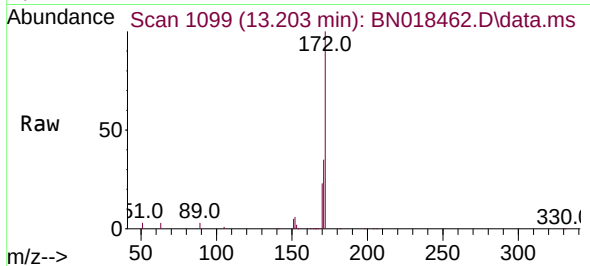




#15
2-Fluorobiphenyl
Concen: 0.291 ng
RT: 13.203 min Scan# 1099
Delta R.T. -0.013 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

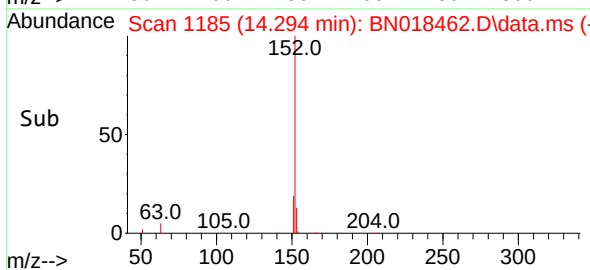
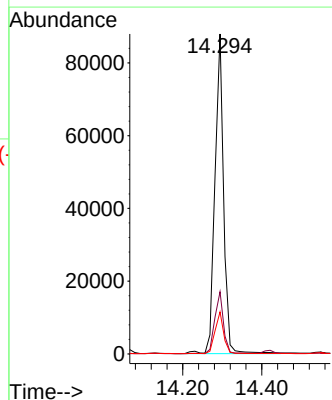
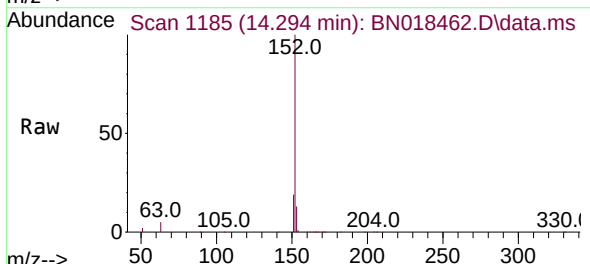
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

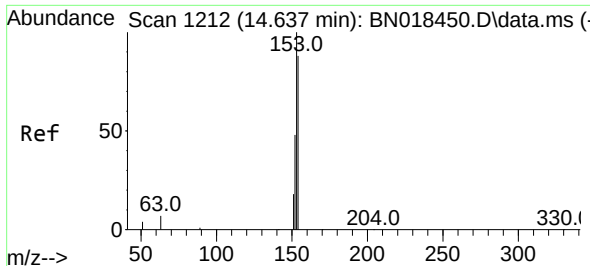
Tgt Ion:172 Resp: 87371
Ion Ratio Lower Upper
172 100
171 34.8 27.4 41.0
170 23.4 18.4 27.6



#16
Acenaphthylene
Concen: 0.434 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:152 Resp: 134522
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.1 10.5 15.7

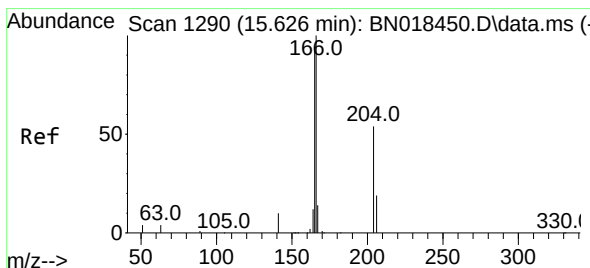
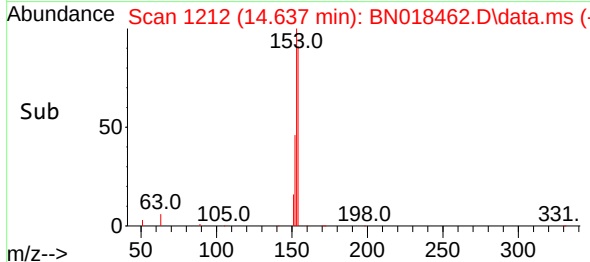
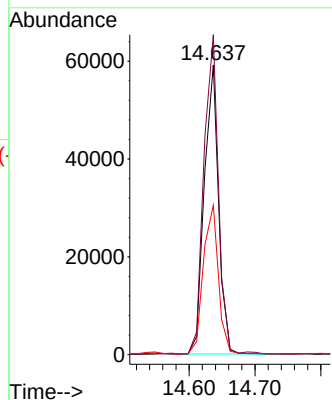
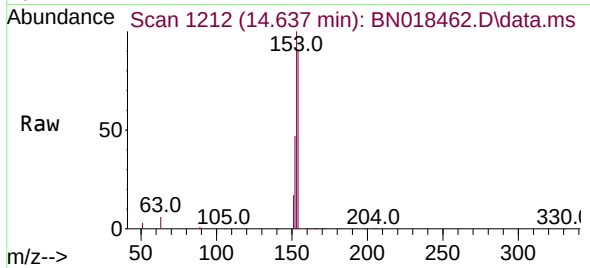




#17
Acenaphthene
Concen: 0.404 ng
RT: 14.637 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

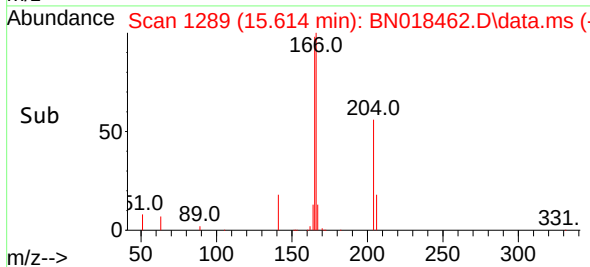
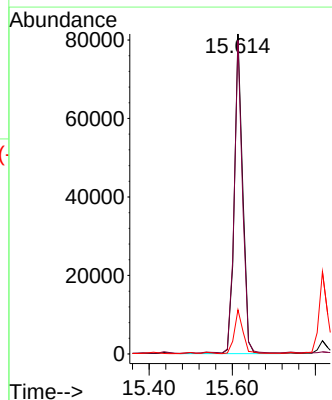
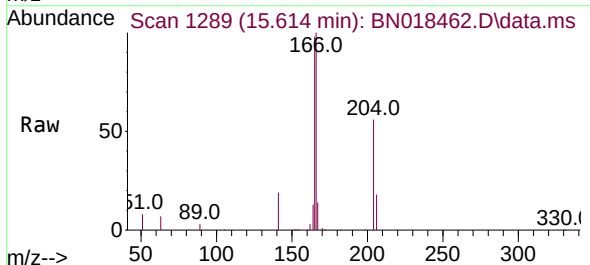
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

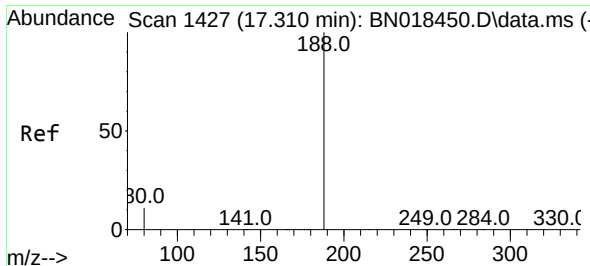
Tgt Ion:154 Resp: 89157
Ion Ratio Lower Upper
154 100
153 113.1 90.9 136.3
152 53.9 45.0 67.4



#18
Fluorene
Concen: 0.425 ng
RT: 15.614 min Scan# 1289
Delta R.T. -0.013 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:166 Resp: 112884
Ion Ratio Lower Upper
166 100
165 96.1 77.8 116.6
167 14.2 10.9 16.3

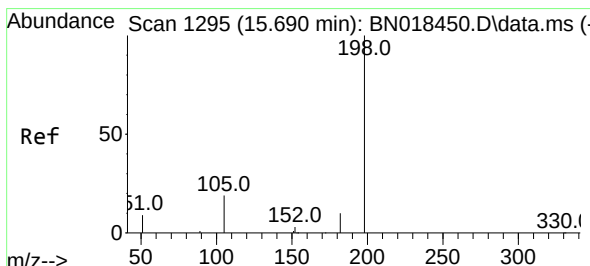
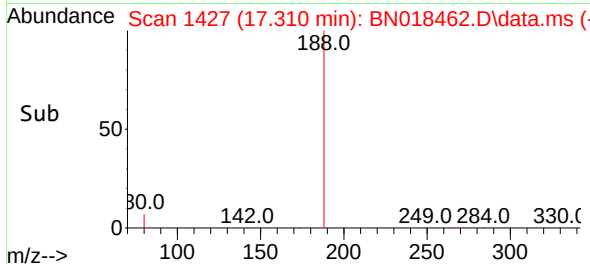
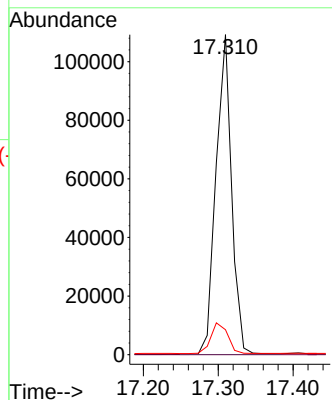
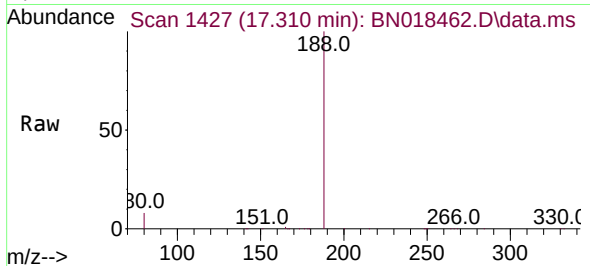




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.310 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

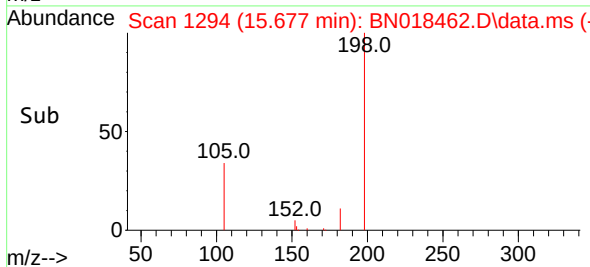
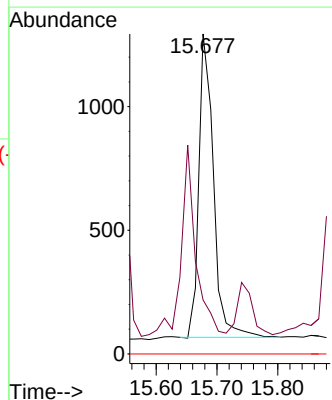
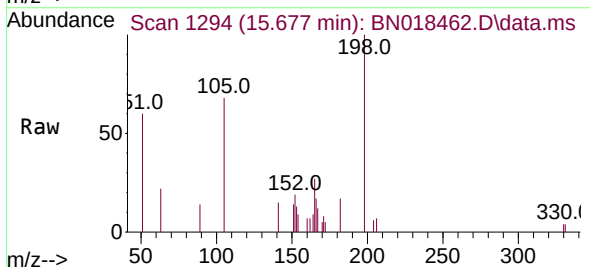
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

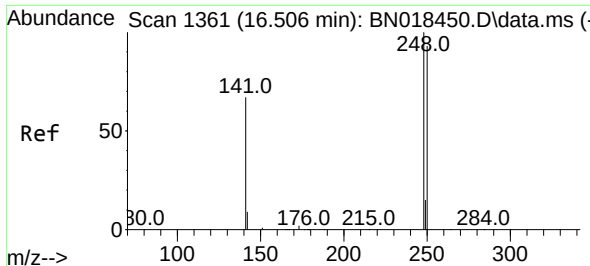
Tgt Ion:188 Resp: 158024
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.8 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.394 ng
RT: 15.677 min Scan# 1294
Delta R.T. -0.013 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:198 Resp: 2055
Ion Ratio Lower Upper
198 100
182 16.8 15.5 23.3
77 0.0 0.0 0.0

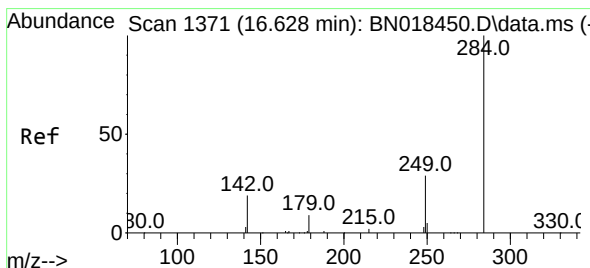
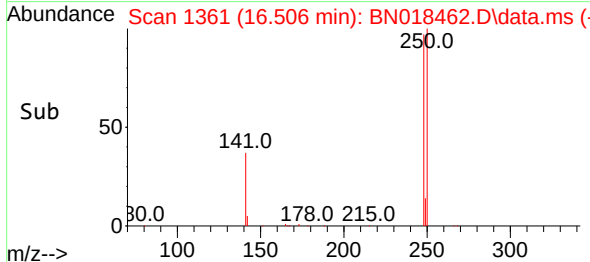
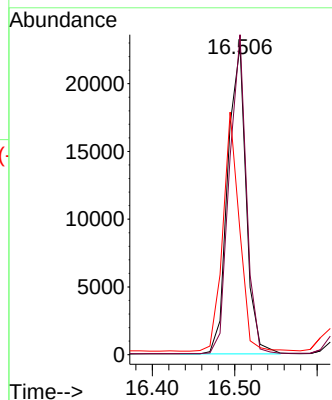
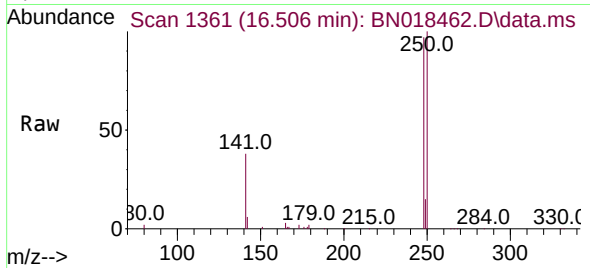




#21
4-Bromophenyl-phenylether
Concen: 0.416 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

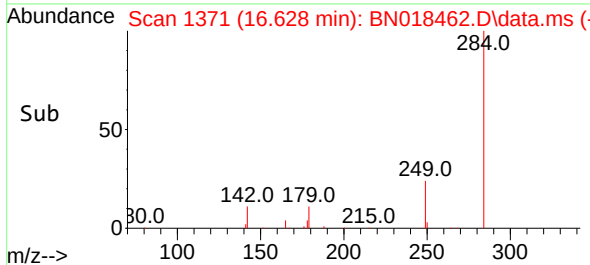
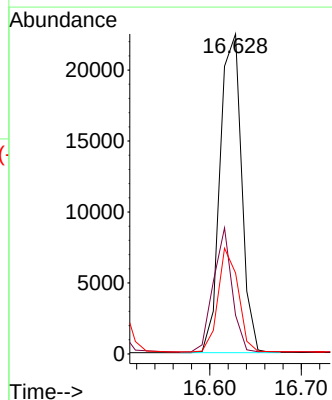
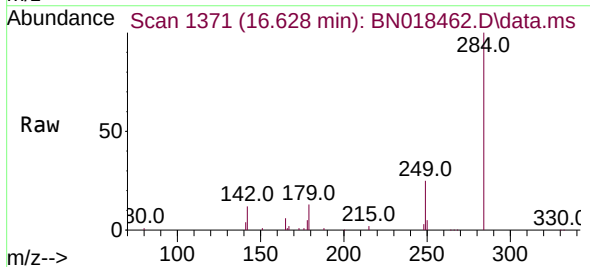
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

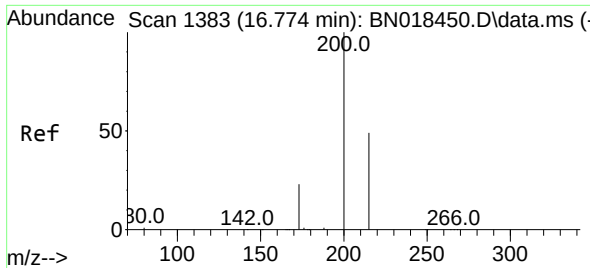
Tgt Ion:248 Resp: 35299
Ion Ratio Lower Upper
248 100
250 103.6 74.4 111.6
141 39.7 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.628 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:284 Resp: 36686
Ion Ratio Lower Upper
284 100
142 33.9 21.6 32.4#
249 30.4 23.5 35.3

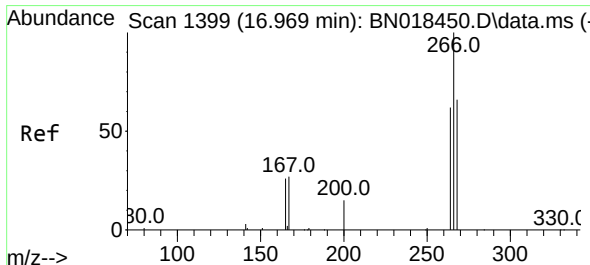
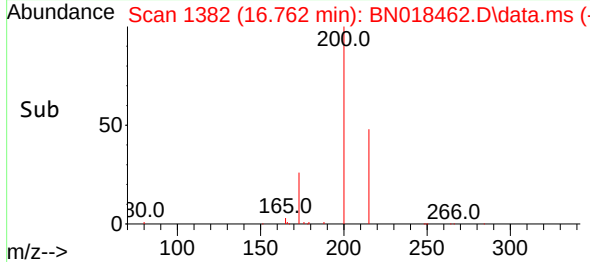
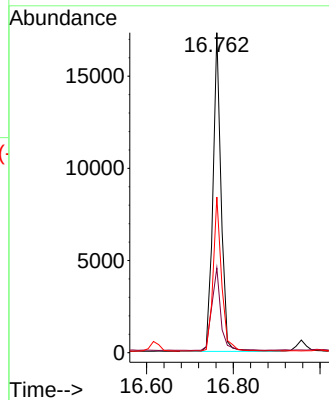
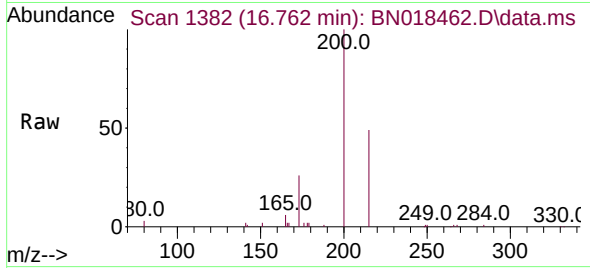




#23
 Atrazine
 Concen: 0.399 ng
 RT: 16.762 min Scan# 1382
 Delta R.T. -0.012 min
 Lab File: BN018462.D
 Acq: 25 Jan 2022 16:50

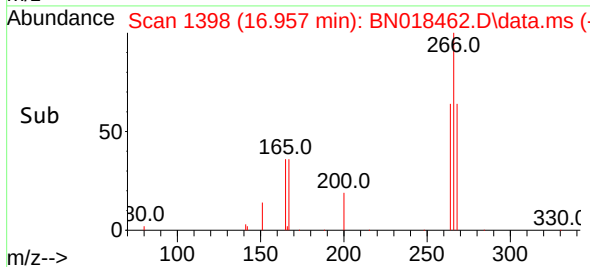
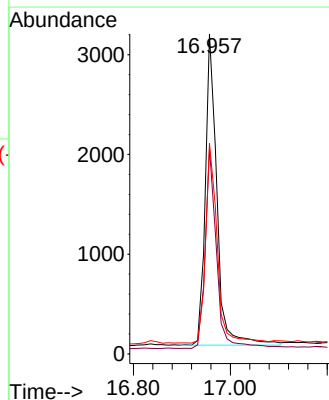
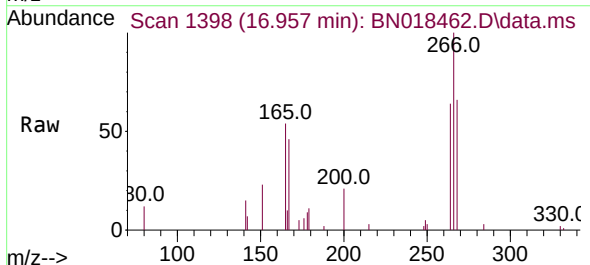
Instrument :
 BNA_N
 ClientSampleId :
 SB-1(4-4.5)MS

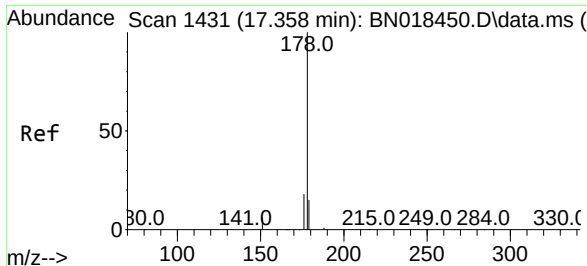
Tgt Ion:	200	Resp:	22595
Ion Ratio	Lower	Upper	
200	100		
173	26.5	20.3	30.5
215	48.7	40.4	60.6



#24
 Pentachlorophenol
 Concen: 0.312 ng
 RT: 16.957 min Scan# 1398
 Delta R.T. -0.012 min
 Lab File: BN018462.D
 Acq: 25 Jan 2022 16:50

Tgt Ion:	266	Resp:	5204
Ion Ratio	Lower	Upper	
266	100		
264	63.1	49.5	74.3
268	63.7	50.6	76.0

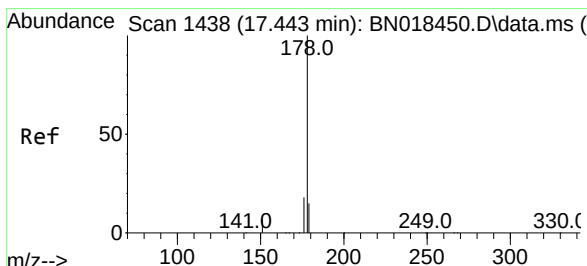
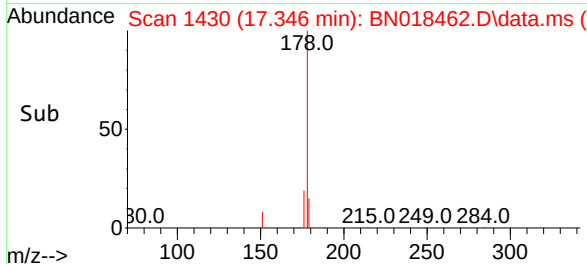
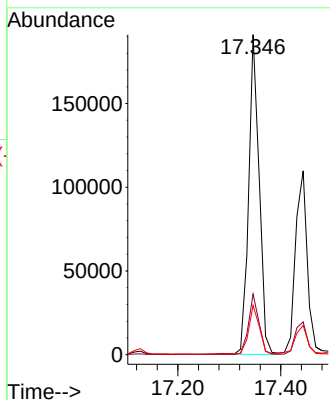
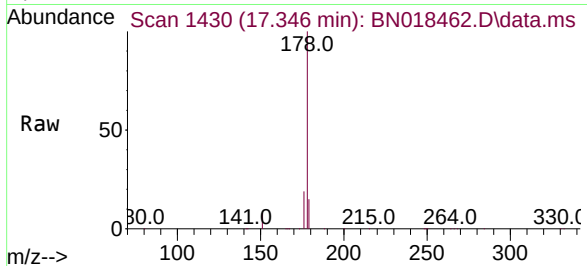




#25
Phenanthrene
Concen: 0.646 ng
RT: 17.346 min Scan# 1430
Delta R.T. -0.012 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

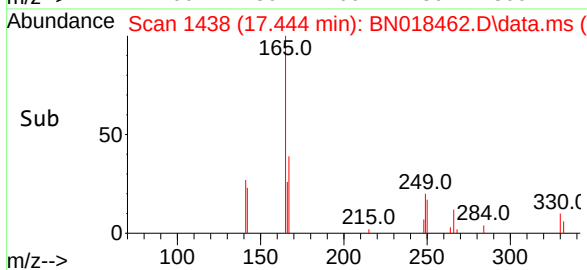
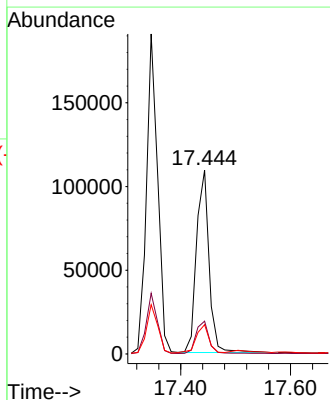
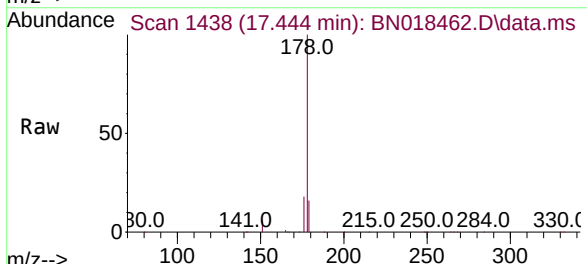
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

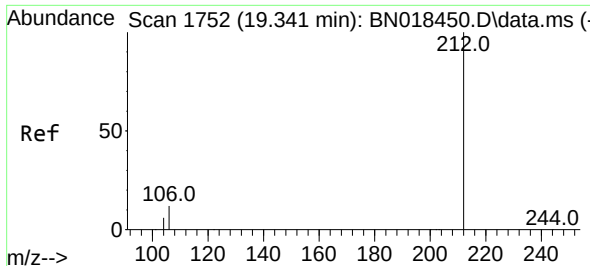
Tgt Ion:178 Resp: 270997
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.489 ng
RT: 17.444 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:178 Resp: 173483
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.6 12.2 18.4

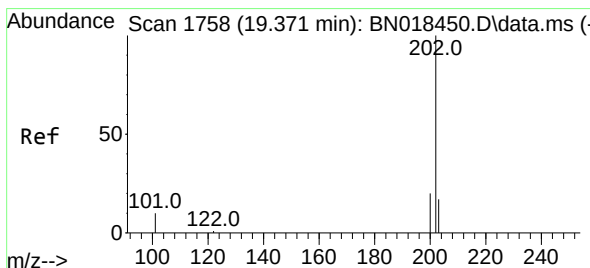
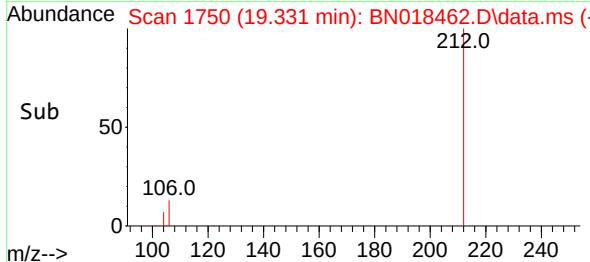
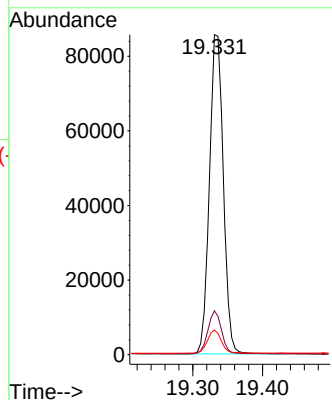
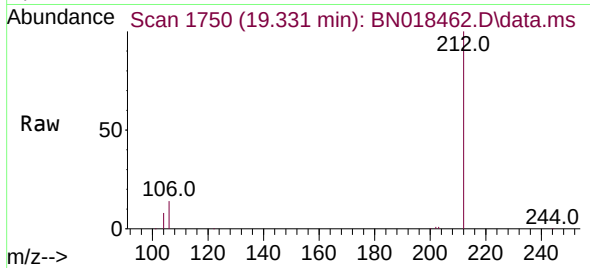




#27
Fluoranthene-d10
Concen: 0.249 ng
RT: 19.331 min Scan# 1750
Delta R.T. -0.010 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

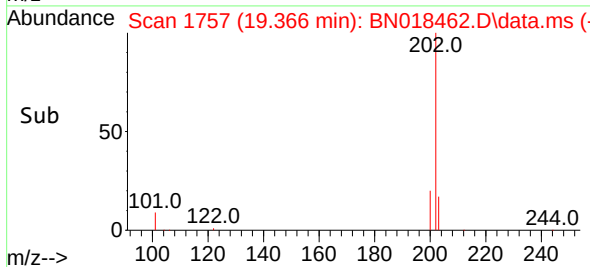
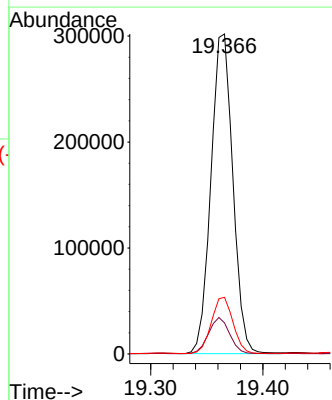
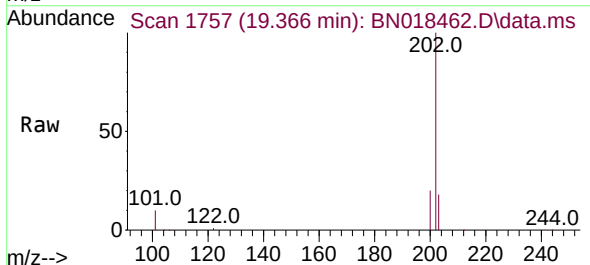
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

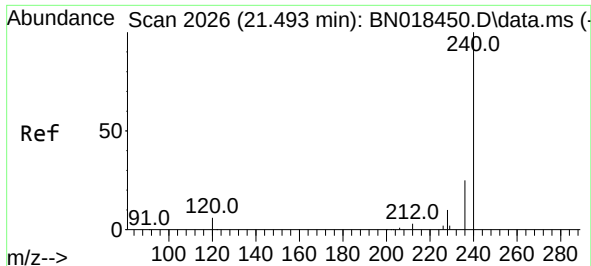
Tgt Ion:212 Resp: 118545
Ion Ratio Lower Upper
212 100
106 13.1 8.4 12.6#
104 7.3 4.5 6.7#



#28
Fluoranthene
Concen: 0.891 ng
RT: 19.366 min Scan# 1757
Delta R.T. -0.005 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:202 Resp: 408274
Ion Ratio Lower Upper
202 100
101 10.9 7.2 10.8#
203 17.3 13.7 20.5

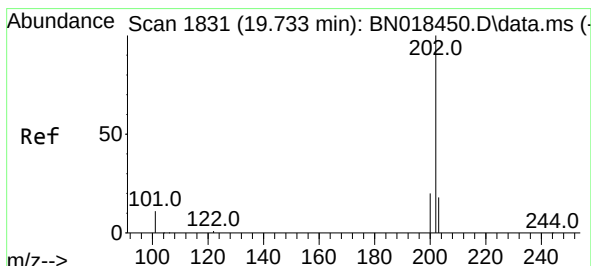
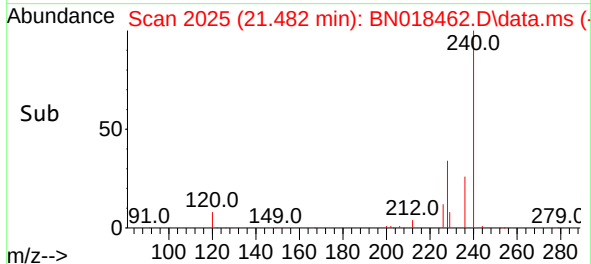
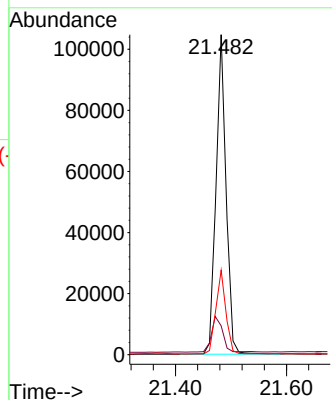
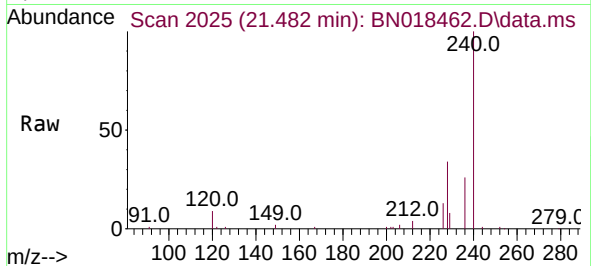




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.482 min Scan# 2025
Delta R.T. -0.011 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

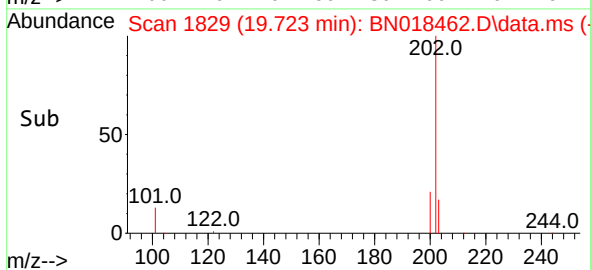
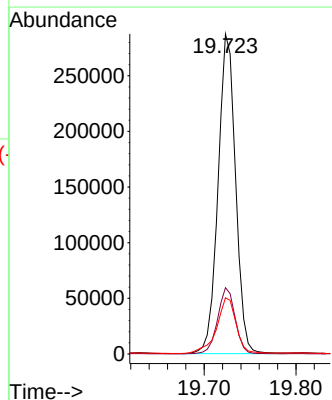
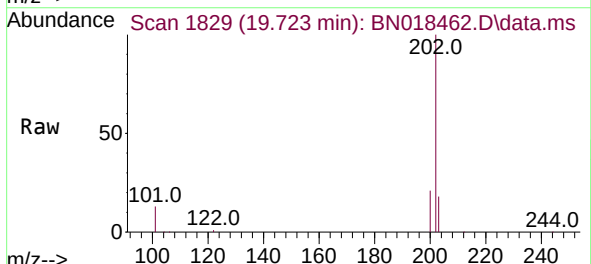
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

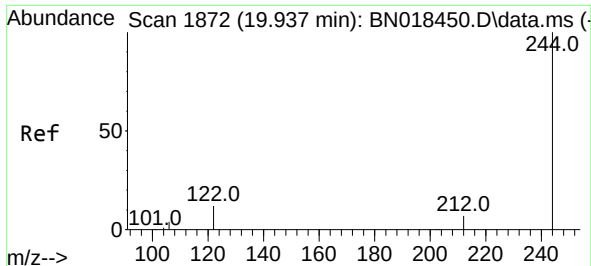
Tgt Ion:240 Resp: 131367
Ion Ratio Lower Upper
240 100
120 9.0 6.0 9.0#
236 26.4 21.4 32.2



#30
Pyrene
Concen: 0.681 ng
RT: 19.723 min Scan# 1829
Delta R.T. -0.010 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:202 Resp: 381695
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 19.4 14.1 21.1

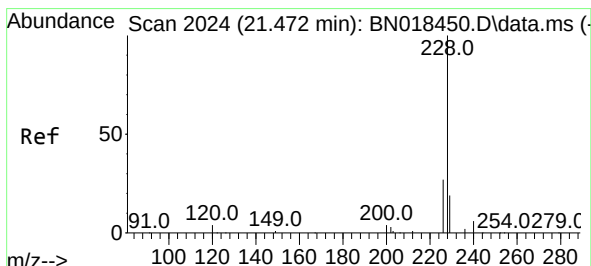
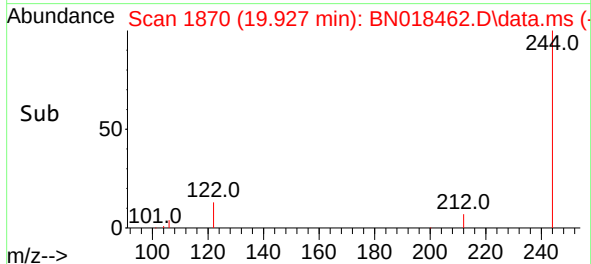
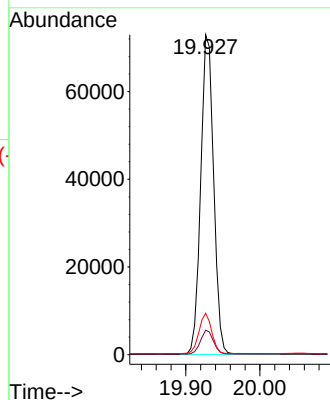
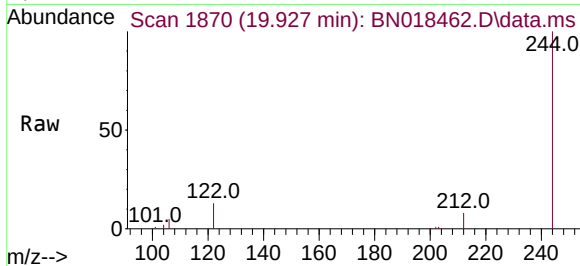




#31
Terphenyl-d14
Concen: 0.236 ng
RT: 19.927 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

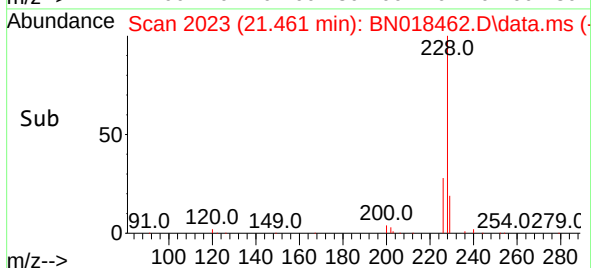
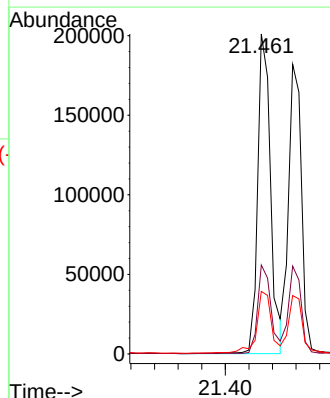
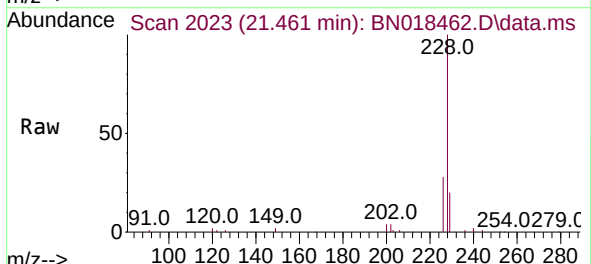
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

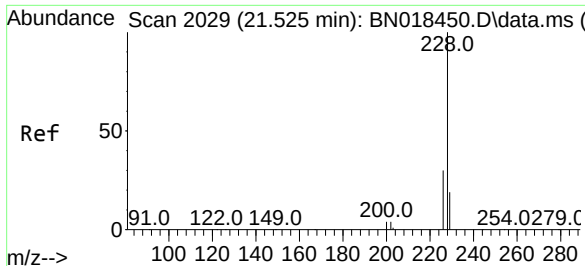
Tgt Ion:244 Resp: 96406
Ion Ratio Lower Upper
244 100
212 7.7 6.2 9.2
122 12.9 7.9 11.9#



#32
Benzo(a)anthracene
Concen: 0.730 ng
RT: 21.461 min Scan# 2023
Delta R.T. -0.011 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:228 Resp: 303622
Ion Ratio Lower Upper
228 100
226 27.8 21.3 31.9
229 19.6 15.9 23.9





#33

Chrysene

Concen: 0.668 ng

RT: 21.514 min Scan# 20

Delta R.T. -0.011 min

Lab File: BN018462.D

Acq: 25 Jan 2022 16:50

Instrument :

BNA_N

ClientSampleId :

SB-1(4-4.5)MS

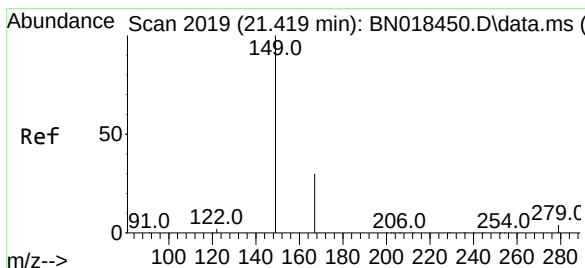
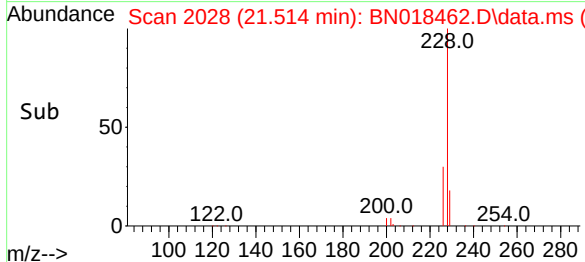
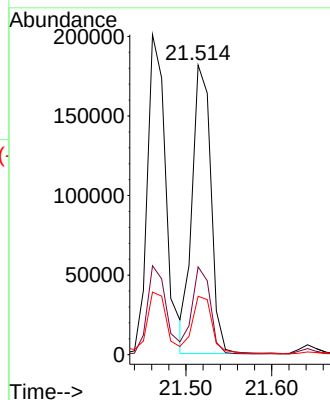
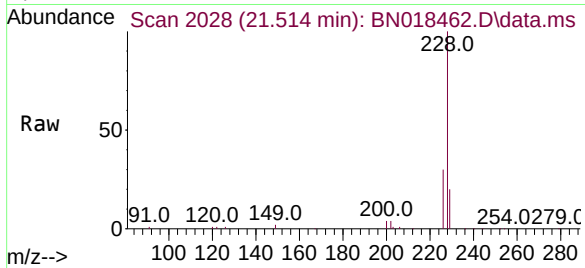
Tgt Ion:228 Resp: 275009

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.4

229 20.1 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.344 ng

RT: 21.397 min Scan# 2017

Delta R.T. -0.021 min

Lab File: BN018462.D

Acq: 25 Jan 2022 16:50

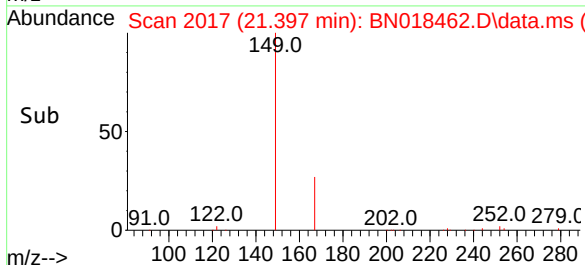
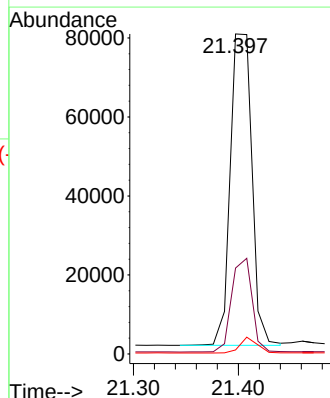
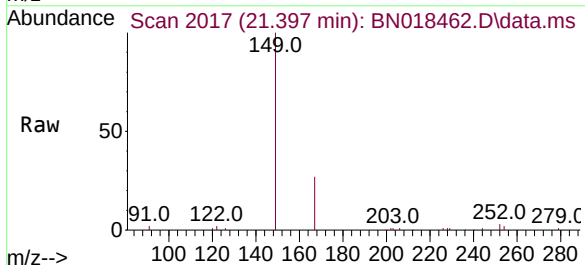
Tgt Ion:149 Resp: 112584

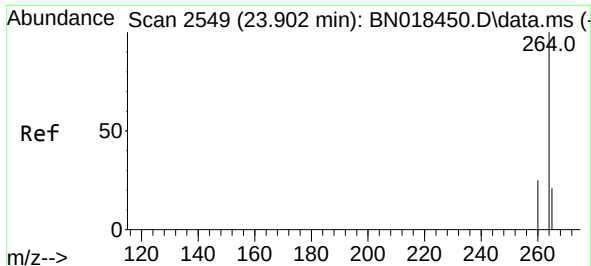
Ion Ratio Lower Upper

149 100

167 28.5 23.7 35.5

279 4.0 3.6 5.4

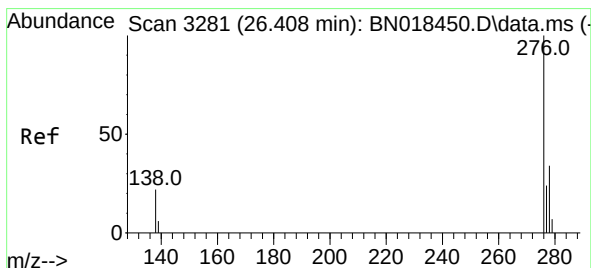
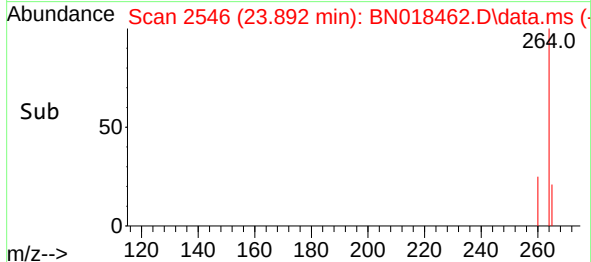
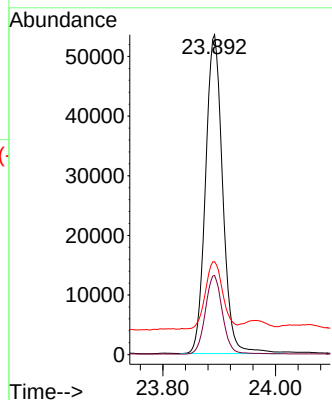
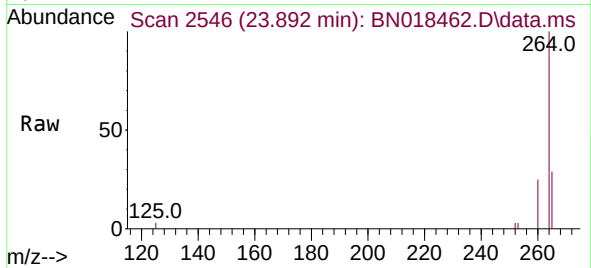




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.892 min Scan# 21
 Delta R.T. -0.010 min
 Lab File: BN018462.D
 Acq: 25 Jan 2022 16:50

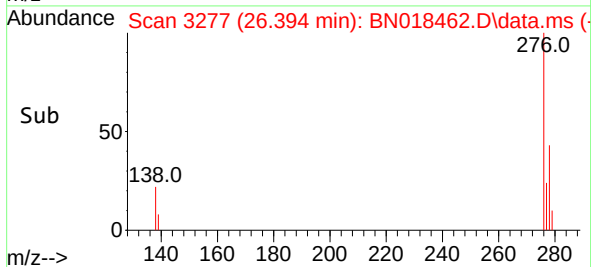
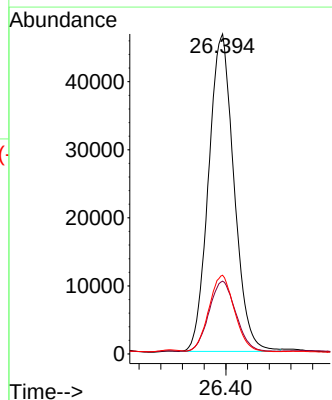
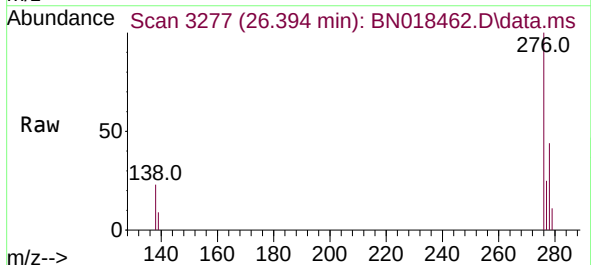
Instrument :
 BNA_N
 ClientSampleId :
 SB-1(4-4.5)MS

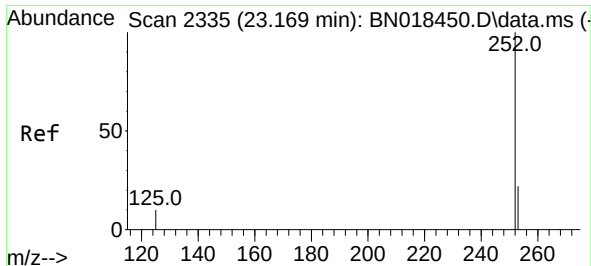
Tgt Ion:264 Resp: 113345
 Ion Ratio Lower Upper
 264 100
 260 24.7 20.2 30.4
 265 29.0 18.2 27.2#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.752 ng
 RT: 26.394 min Scan# 3277
 Delta R.T. -0.014 min
 Lab File: BN018462.D
 Acq: 25 Jan 2022 16:50

Tgt Ion:276 Resp: 151615
 Ion Ratio Lower Upper
 276 100
 138 23.1 14.9 22.3#
 277 24.1 19.9 29.9

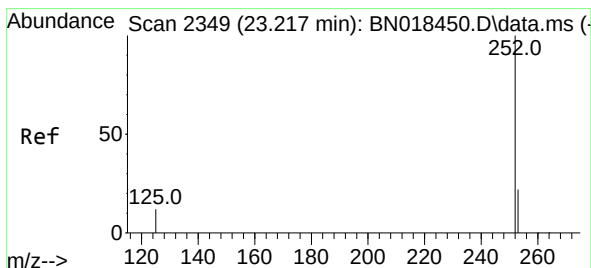
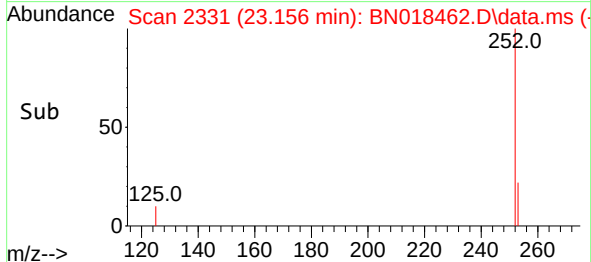
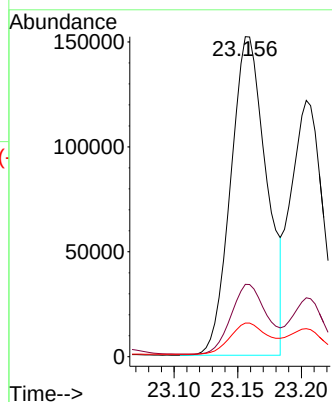
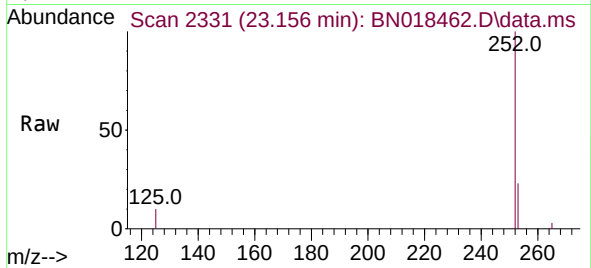




#37
Benzo(b)fluoranthene
Concen: 0.728 ng
RT: 23.156 min Scan# 2331
Delta R.T. -0.014 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

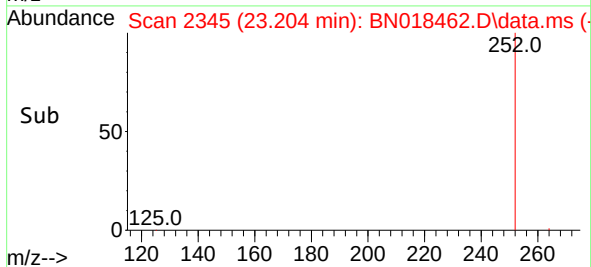
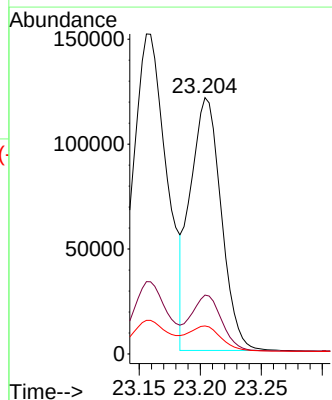
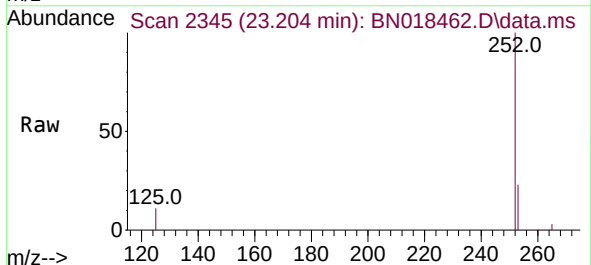
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

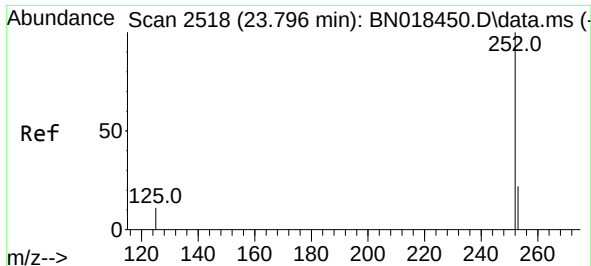
Tgt Ion:252 Resp: 297433
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 10.5 6.0 9.0#



#38
Benzo(k)fluoranthene
Concen: 0.591 ng
RT: 23.204 min Scan# 2345
Delta R.T. -0.014 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:252 Resp: 212295
Ion Ratio Lower Upper
252 100
253 23.0 17.7 26.5
125 10.9 6.2 9.2#

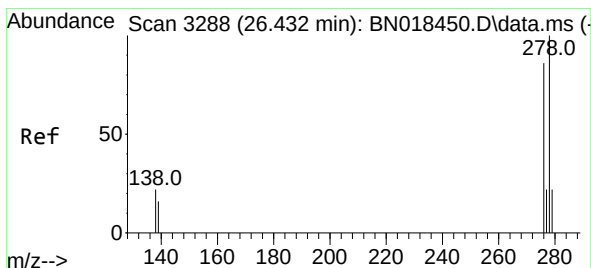
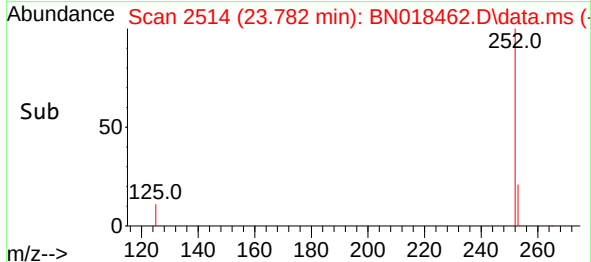
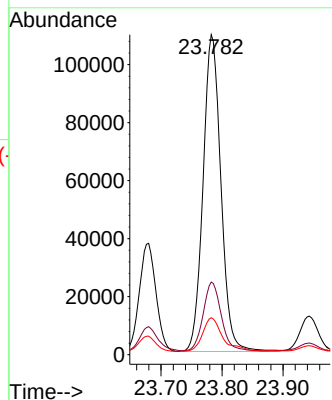
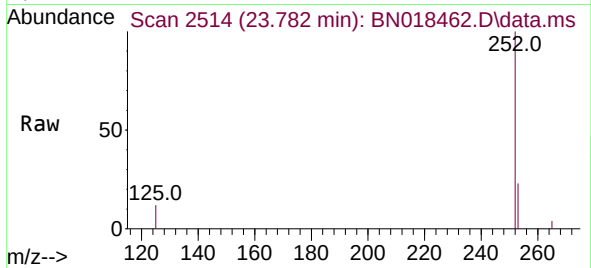




#39
Benzo(a)pyrene
Concen: 0.746 ng
RT: 23.782 min Scan# 2514
Delta R.T. -0.014 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

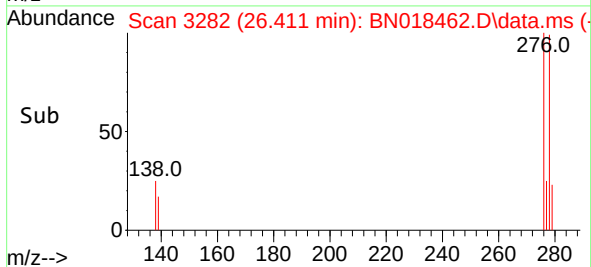
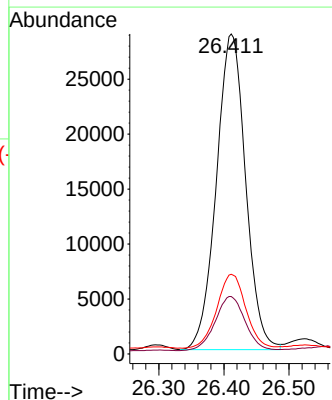
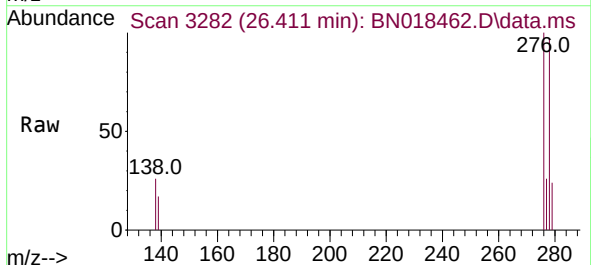
Instrument :
BNA_N
ClientSampleId :
SB-1(4-4.5)MS

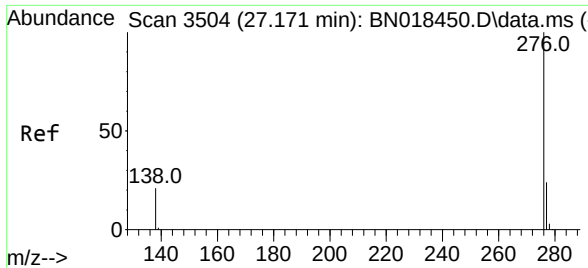
Tgt Ion:252 Resp: 222808
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 11.6 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.641 ng
RT: 26.411 min Scan# 3282
Delta R.T. -0.021 min
Lab File: BN018462.D
Acq: 25 Jan 2022 16:50

Tgt Ion:278 Resp: 89668
Ion Ratio Lower Upper
278 100
139 17.9 10.8 16.2#
279 24.9 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.703 ng
 RT: 27.154 min Scan# 34
 Delta R.T. -0.017 min
 Lab File: BN018462.D
 Acq: 25 Jan 2022 16:50

Instrument :
 BNA_N
 ClientSampleId :
 SB-1(4-4.5)MS

Tgt Ion:	276	Resp:	144053
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.0	28.6
138	21.8	12.6	19.0#

