

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042821\
 Data File : BN014464.D
 Acq On : 27 Apr 2021 19:24
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN042821

Quant Time: Apr 28 01:08:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 19:23:29 2021
 Response via : Initial Calibration

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

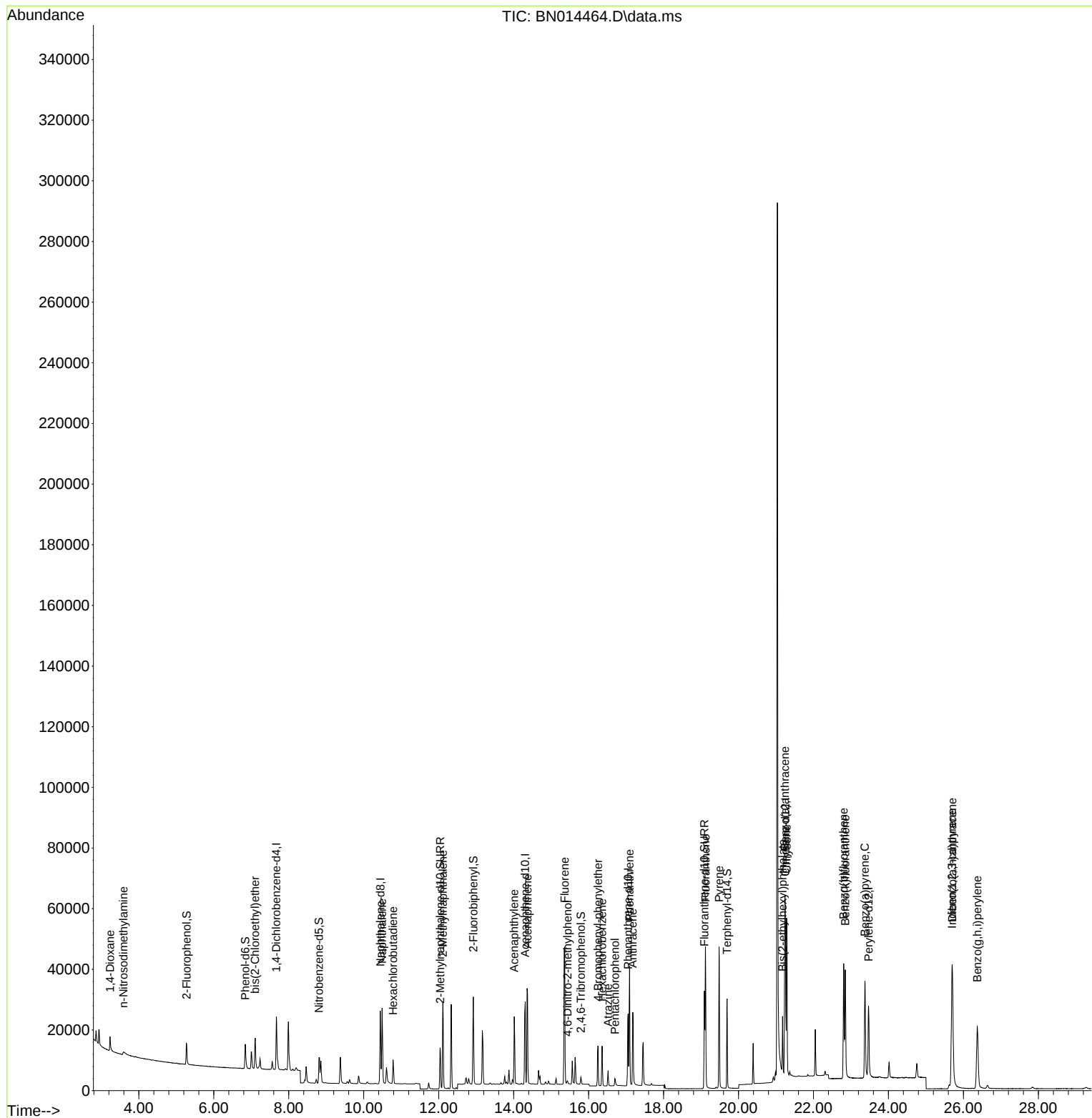
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.668	152	8742	0.40	ng	0.00
7) Naphthalene-d8	10.441	136	32364	0.40	ng	0.00
13) Acenaphthene-d10	14.308	164	17352	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	36108	0.40	ng	0.00
29) Chrysene-d12	21.250	240	38230	0.40	ng	0.00
35) Perylene-d12	23.468	264	33247	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.276	112	6570	0.40	ng	0.00
5) Phenol-d6	6.838	99	8004	0.39	ng	0.00
8) Nitrobenzene-d5	8.806	82	8570	0.40	ng	-0.01
11) 2-Methylnaphthalene-d10	12.039	152	19174	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.792	330	1928	0.34	ng	0.00
15) 2-Fluorobiphenyl	12.925	172	25665	0.39	ng	0.00
27) Fluoranthene-d10	19.089	212	37626	0.38	ng	0.00
31) Terphenyl-d14	19.695	244	29433	0.38	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.230	88	3551	0.36	ng	97
3) n-Nitrosodimethylamine	3.593	42	1503	0.32	ng	# 92
6) bis(2-Chloroethyl)ether	7.104	93	8497	0.41	ng	100
9) Naphthalene	10.492	128	31957	0.40	ng	100
10) Hexachlorobutadiene	10.784	225	6357	0.41	ng	# 99
12) 2-Methylnaphthalene	12.111	142	21052	0.40	ng	97
16) Acenaphthylene	14.016	152	25849	0.38	ng	100
17) Acenaphthene	14.371	154	18422	0.39	ng	100
18) Fluorene	15.361	166	22658	0.38	ng	100
20) 4,6-Dinitro-2-methylph...	15.437	198	1084	0.39	ng	# 77
21) 4-Bromophenyl-phenylether	16.252	248	7342	0.39	ng	99
22) Hexachlorobenzene	16.362	284	10015	0.41	ng	99
23) Atrazine	16.520	200	4150	0.35	ng	99
24) Pentachlorophenol	16.702	266	1463	0.45	ng	97
25) Phenanthrene	17.092	178	39444	0.39	ng	100
26) Anthracene	17.177	178	29648	0.37	ng	100
28) Fluoranthene	19.119	202	42930	0.39	ng	100
30) Pyrene	19.481	202	42968	0.38	ng	100
32) Benzo(a)anthracene	21.239	228	41726	0.40	ng	100
33) Chrysene	21.282	228	46444	0.40	ng	100
34) Bis(2-ethylhexyl)phtha...	21.175	149	17133	0.38	ng	99
36) Indeno(1,2,3-cd)pyrene	25.693	276	50979	0.40	ng	99
37) Benzo(b)fluoranthene	22.804	252	45449	0.38	ng	99
38) Benzo(k)fluoranthene	22.849	252	49619	0.41	ng	98
39) Benzo(a)pyrene	23.373	252	43571	0.41	ng	96
40) Dibenzo(a,h)anthracene	25.704	278	41966	0.39	ng	98
41) Benzo(g,h,i)perylene	26.371	276	44099	0.39	ng	99

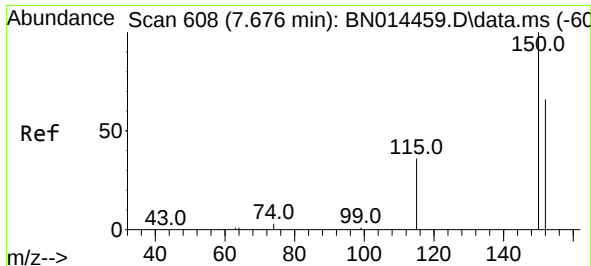
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042821\
Data File : BN014464.D
Acq On : 27 Apr 2021 19:24
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN042821

Quant Time: Apr 28 01:08:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 27 19:23:29 2021
Response via : Initial Calibration

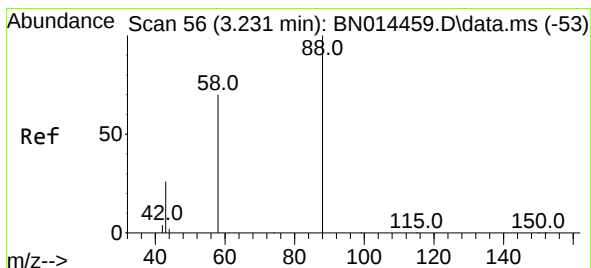
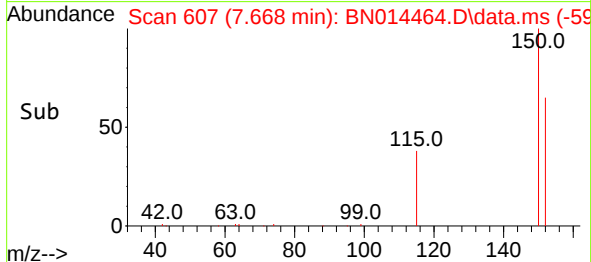
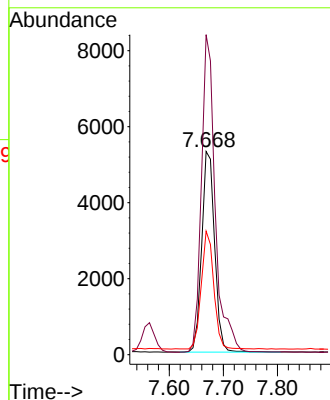
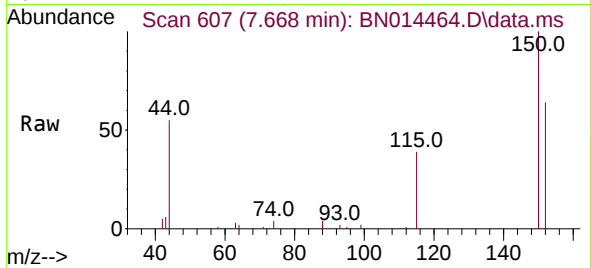




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.668 min Scan# 607
 Delta R.T. -0.008 min
 Lab File: BN014464.D
 Acq: 27 Apr 2021 19:24

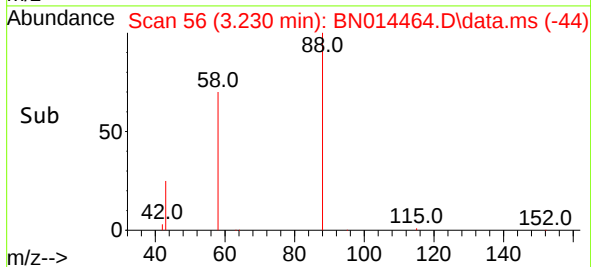
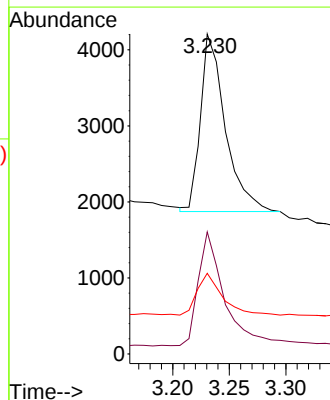
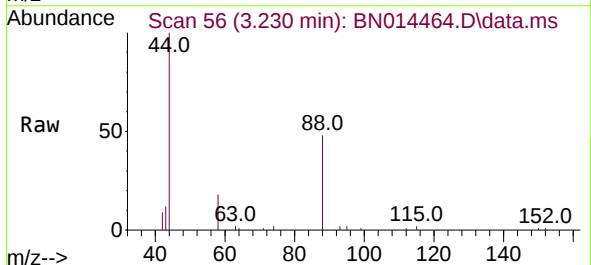
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN042821

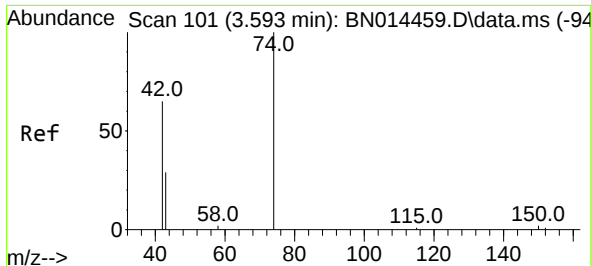
Tgt Ion:152 Resp: 8742
 Ion Ratio Lower Upper
 152 100
 150 157.4 121.2 181.8
 115 60.8 46.0 69.0



#2
 1,4-Dioxane
 Concen: 0.36 ng
 RT: 3.230 min Scan# 56
 Delta R.T. -0.000 min
 Lab File: BN014464.D
 Acq: 27 Apr 2021 19:24

Tgt Ion: 88 Resp: 3551
 Ion Ratio Lower Upper
 88 100
 58 68.5 53.1 79.7
 43 23.8 20.3 30.5

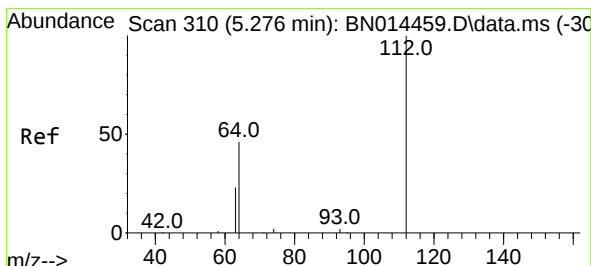
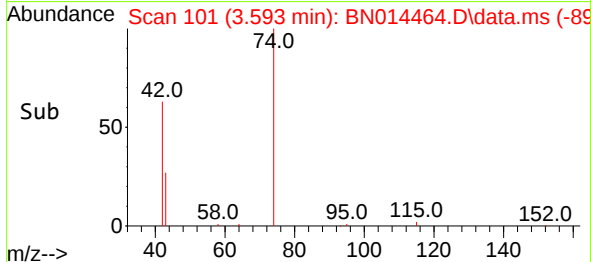
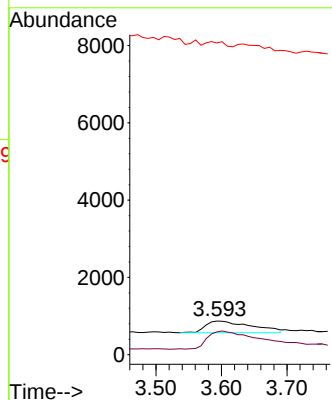
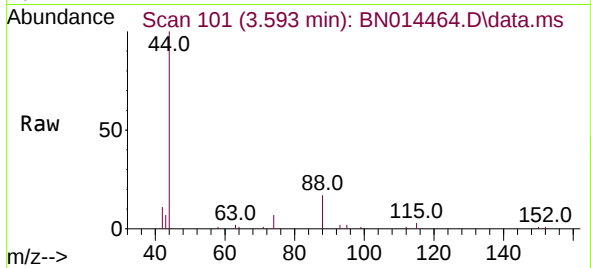




#3
n-Nitrosodimethylamine
Concen: 0.32 ng
RT: 3.593 min Scan# 101
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

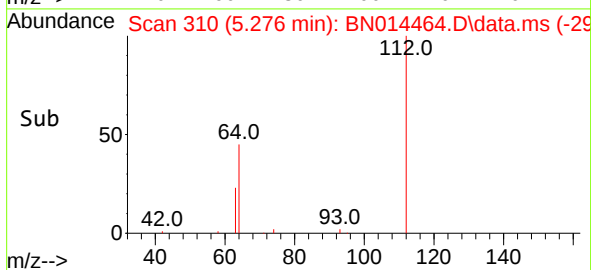
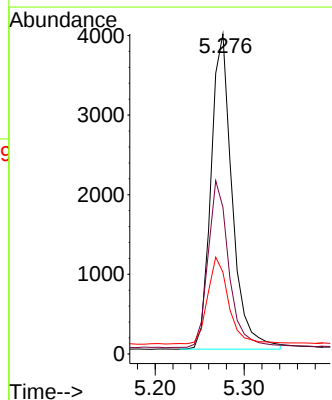
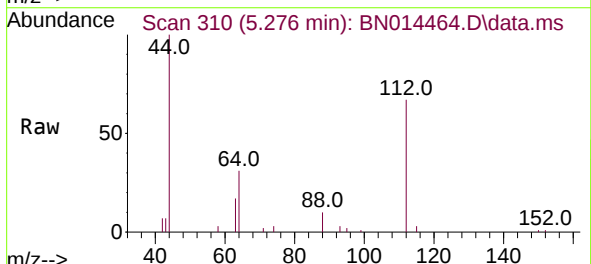
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

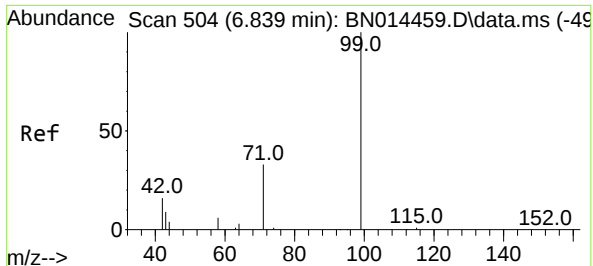
Tgt Ion: 42 Resp: 1503
Ion Ratio Lower Upper
42 100
74 165.9 124.7 187.1
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.40 ng
RT: 5.276 min Scan# 310
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion: 112 Resp: 6570
Ion Ratio Lower Upper
112 100
64 52.3 41.4 62.2
63 27.3 21.8 32.8

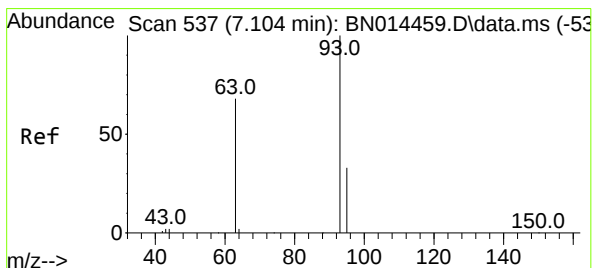
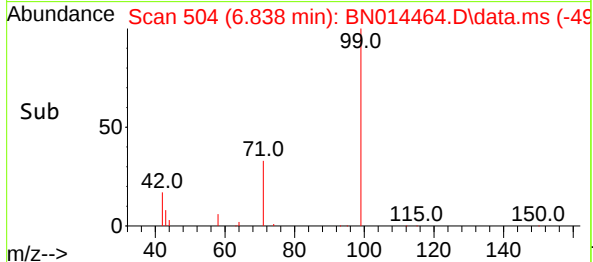
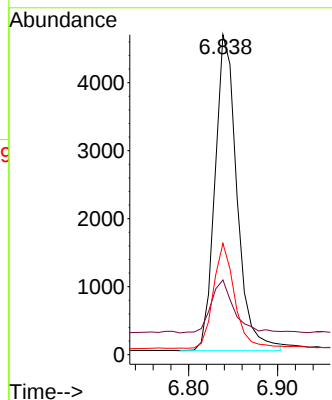
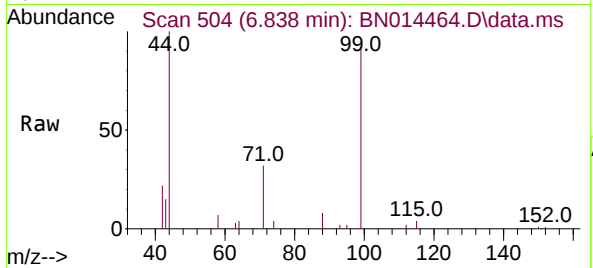




#5
Phenol-d6
Concen: 0.39 ng
RT: 6.838 min Scan# 504
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

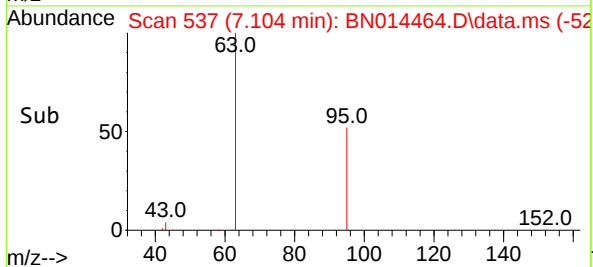
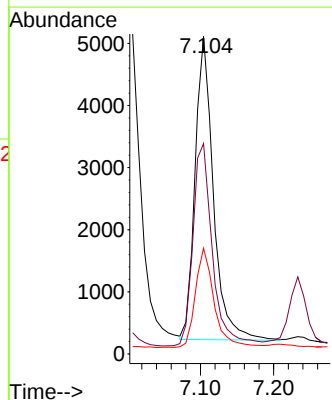
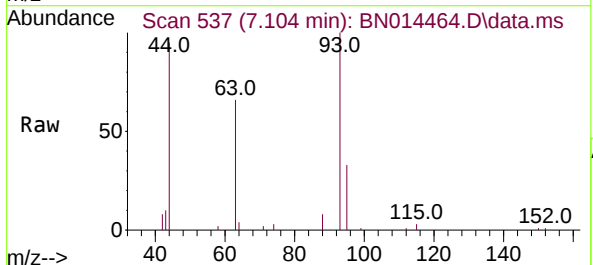
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

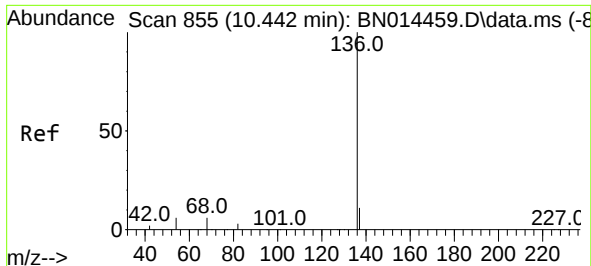
Tgt Ion:	99	Resp:	8004
Ion	Ratio	Lower	Upper
99	100		
42	17.5	13.8	20.6
71	32.0	25.5	38.3



#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 7.104 min Scan# 537
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:	93	Resp:	8497
Ion	Ratio	Lower	Upper
93	100		
63	71.2	56.7	85.1
95	33.1	26.3	39.5

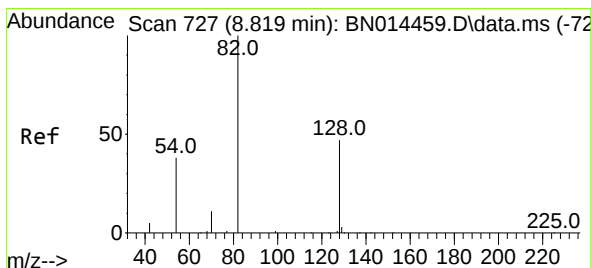
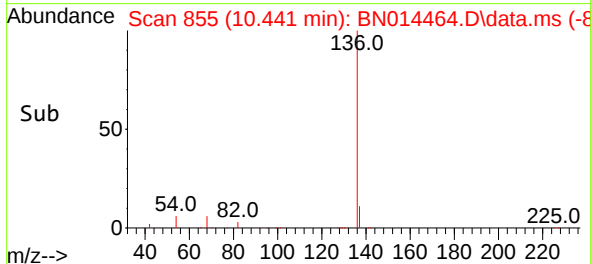
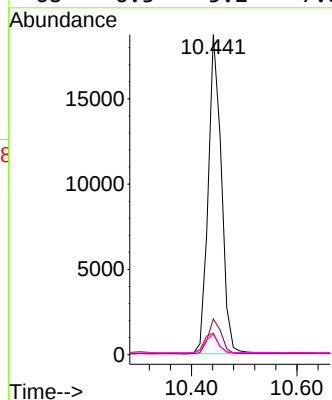
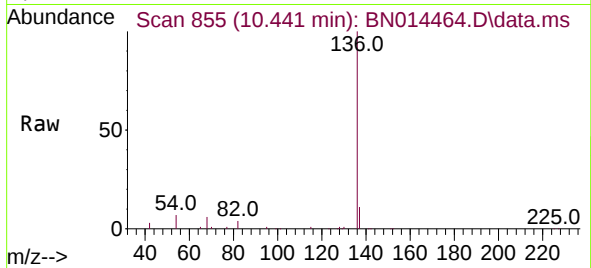




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.441 min Scan# 855
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

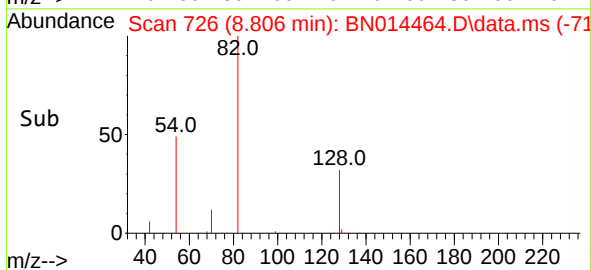
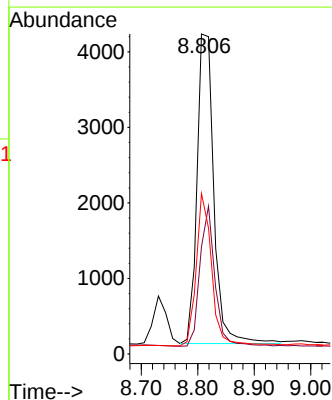
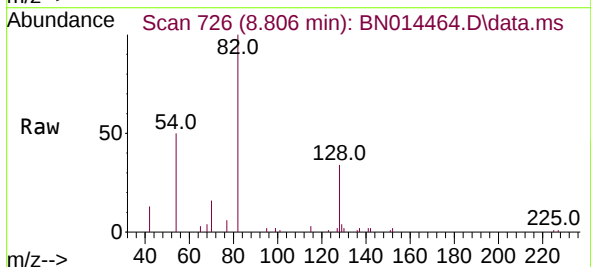
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

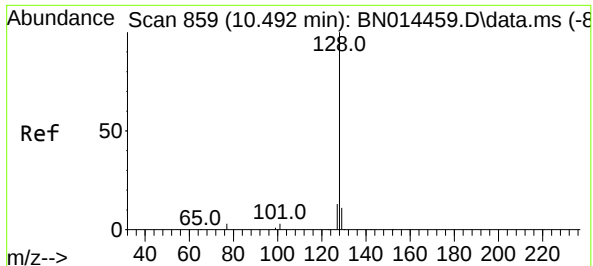
Tgt Ion:	136	Resp:	32364
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	6.8	5.7	8.5
68	6.3	5.2	7.8



#8
Nitrobenzene-d5
Concen: 0.40 ng
RT: 8.806 min Scan# 726
Delta R.T. -0.013 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:	82	Resp:	8570
Ion Ratio	Lower	Upper	
82	100		
128	33.5	38.5	57.7#
54	50.2	32.1	48.1#

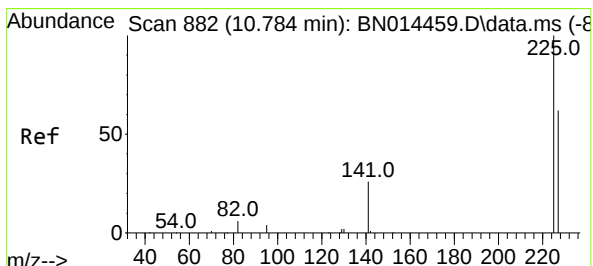
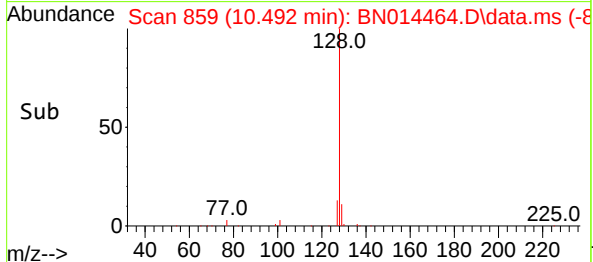
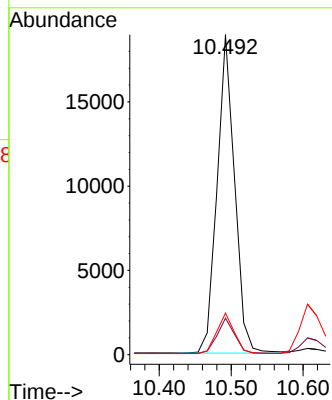
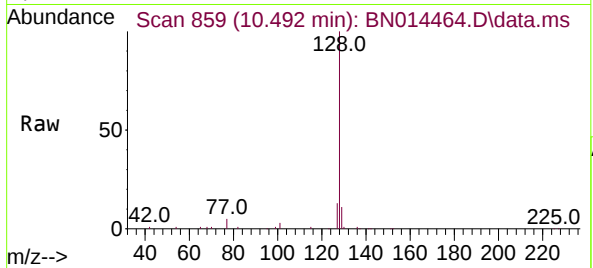




#9
Naphthalene
Concen: 0.40 ng
RT: 10.492 min Scan# 859
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

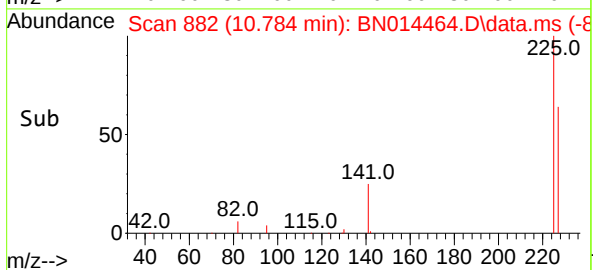
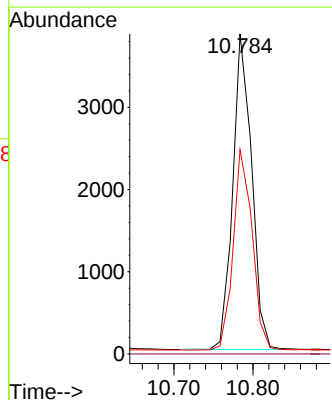
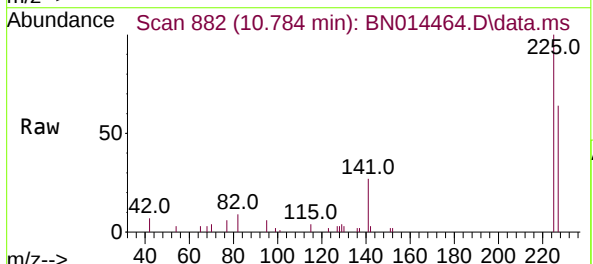
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

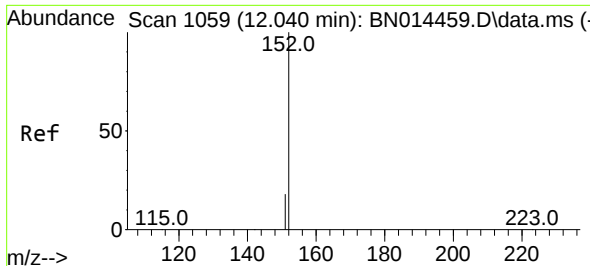
Tgt Ion:	128	Resp:	31957
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.0	10.5	15.7



#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.784 min Scan# 882
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:	225	Resp:	6357
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.5	77.3

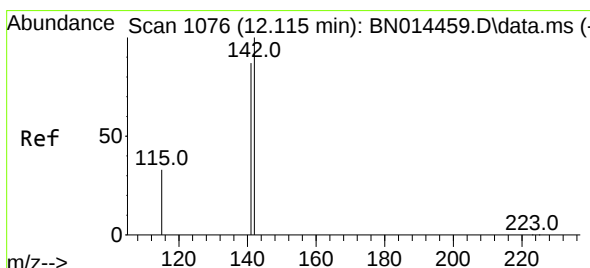
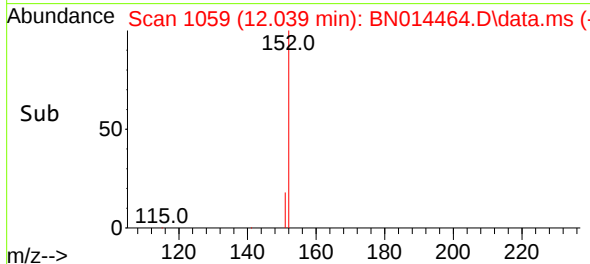
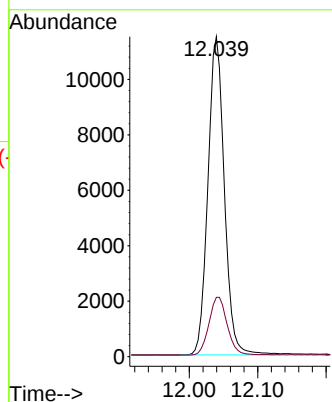
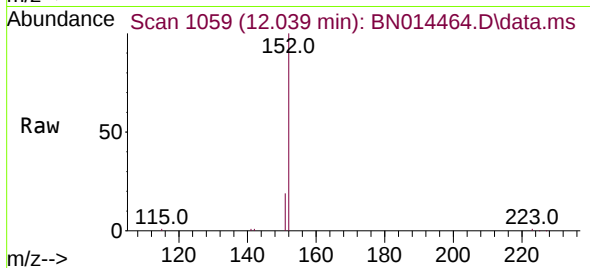




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.039 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

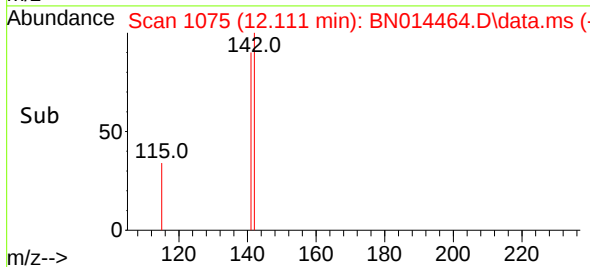
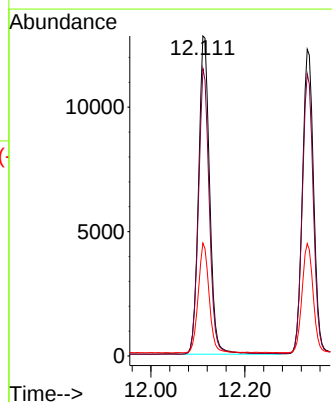
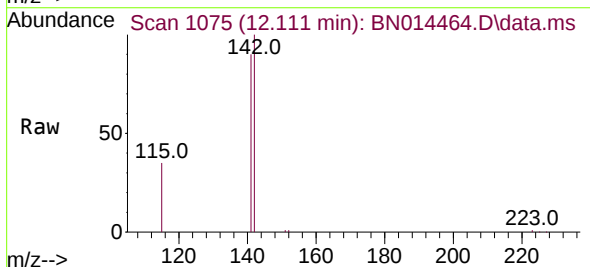
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

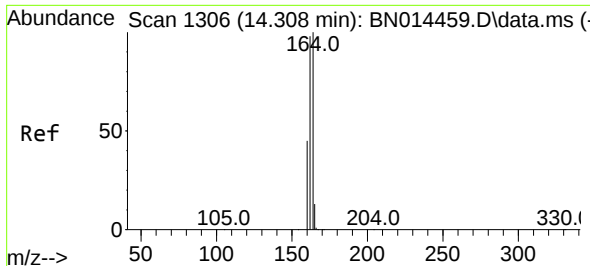
Tgt Ion:152 Resp: 19174
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.111 min Scan# 1075
Delta R.T. -0.005 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:142 Resp: 21052
Ion Ratio Lower Upper
142 100
141 89.8 69.6 104.4
115 35.3 27.0 40.6

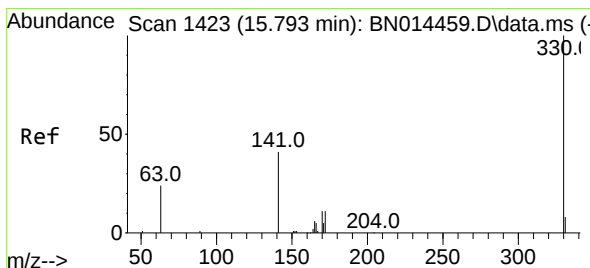
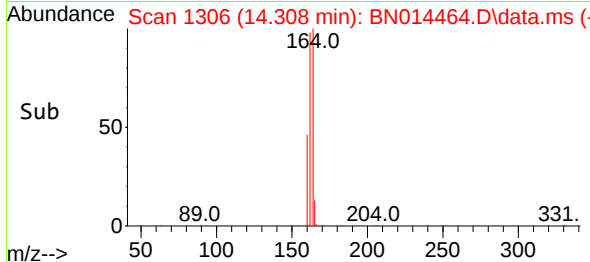
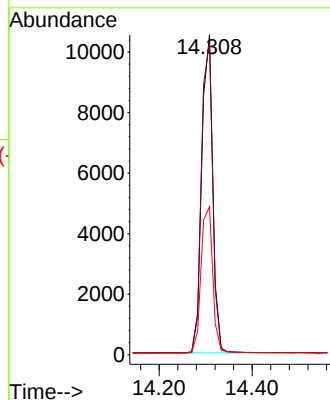
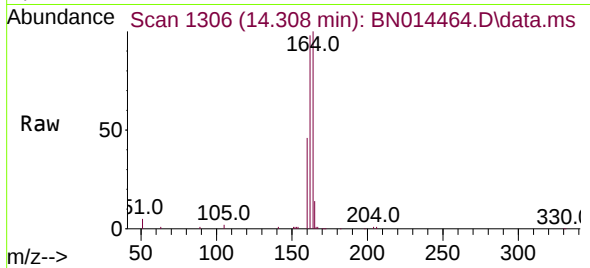




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.308 min Scan# 1306
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

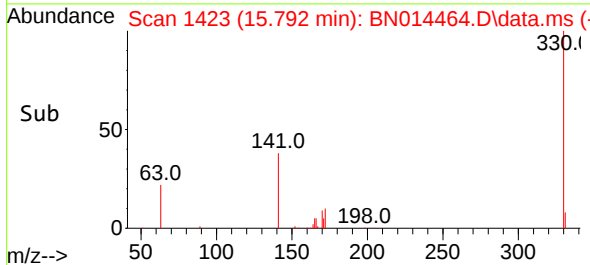
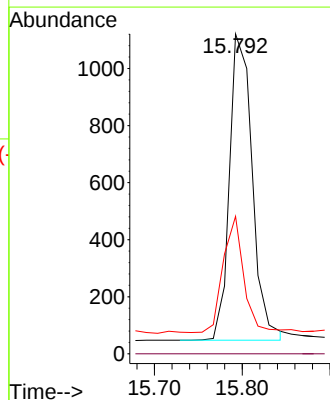
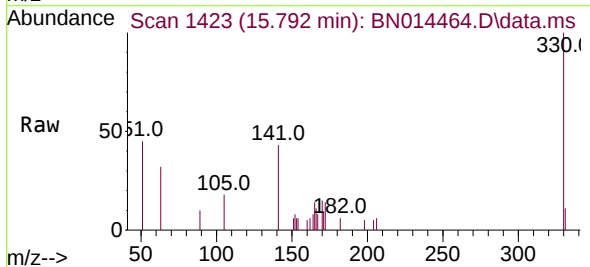
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

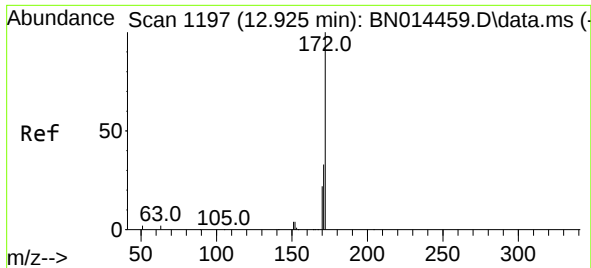
Tgt Ion:164 Resp: 17352
Ion Ratio Lower Upper
164 100
162 97.8 78.3 117.5
160 46.3 36.6 54.8



#14
2,4,6-Tribromophenol
Concen: 0.34 ng
RT: 15.792 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:330 Resp: 1928
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.4 29.3 43.9

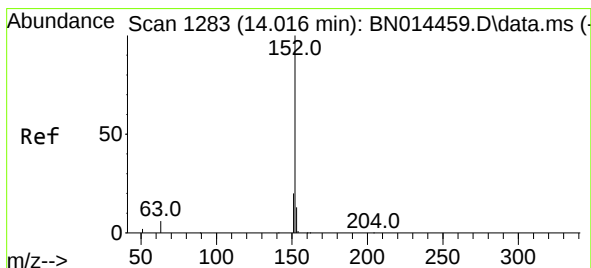
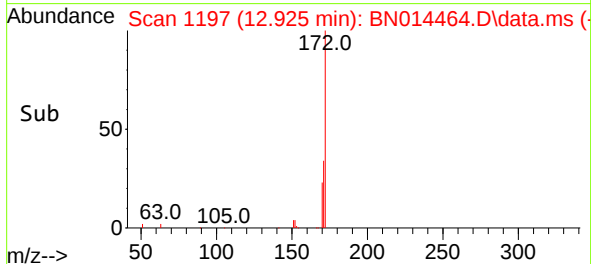
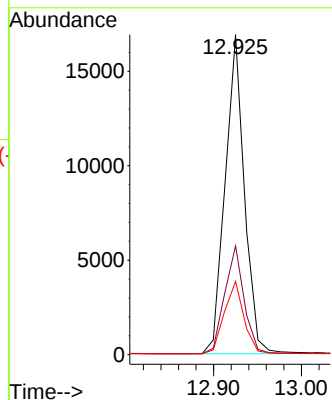
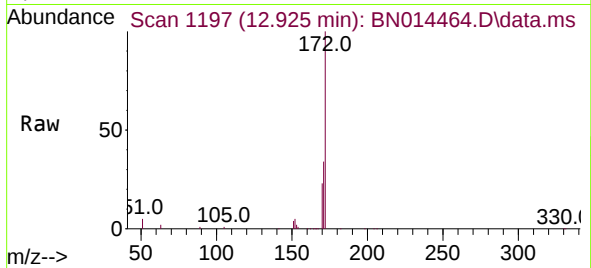




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.925 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

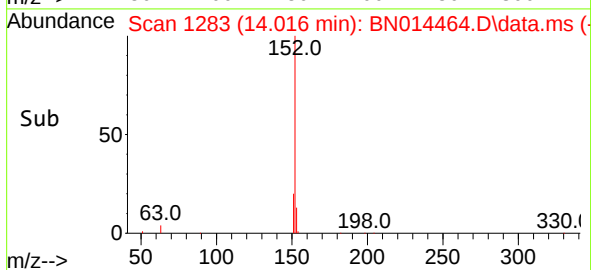
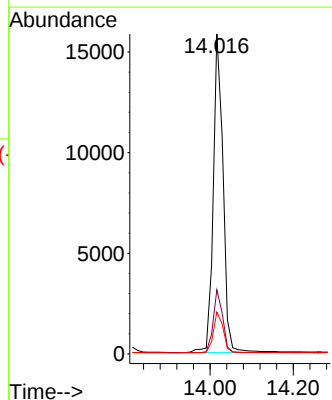
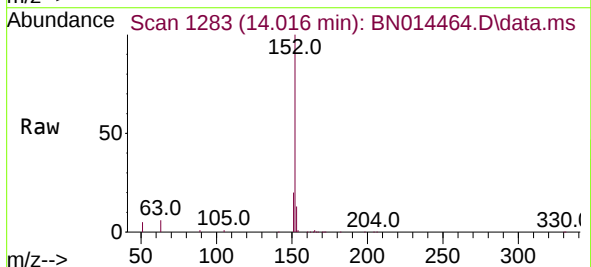
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

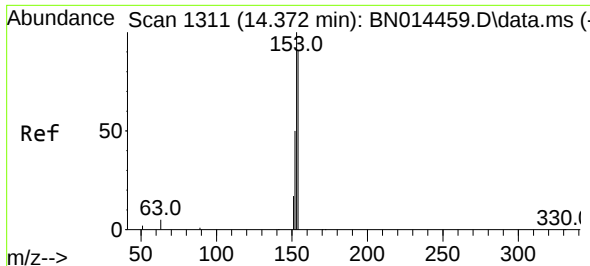
Tgt Ion:172	Resp:	25665
Ion Ratio	Lower	Upper
172	100	
171	34.0	27.0 40.4
170	22.9	18.2 27.4



#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.016 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:152	Resp:	25849
Ion Ratio	Lower	Upper
152	100	
151	19.2	15.4 23.2
153	13.1	10.4 15.6

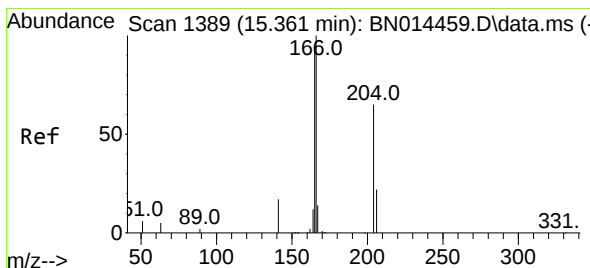
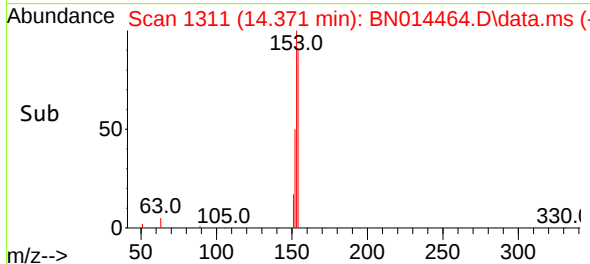
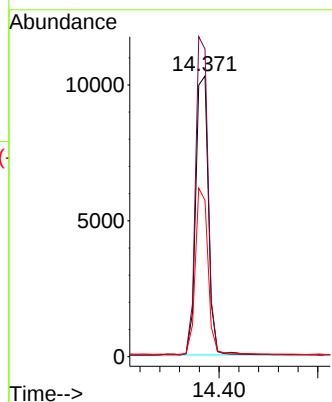
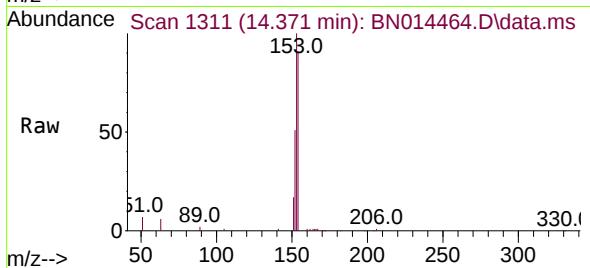




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.371 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

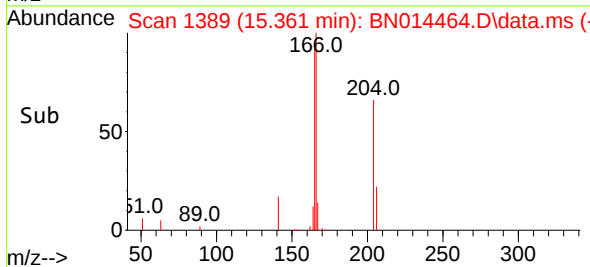
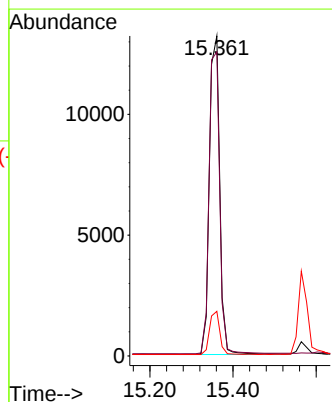
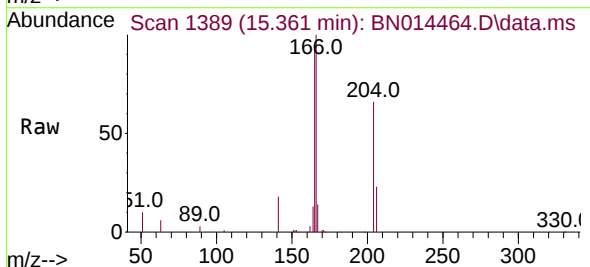
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

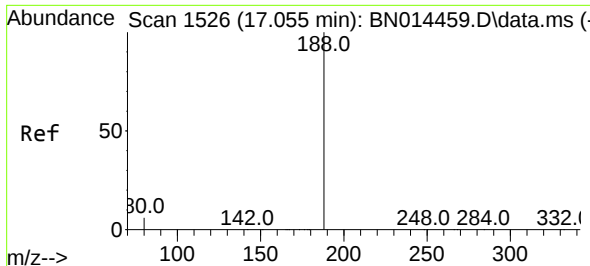
Tgt Ion:154 Resp: 18422
Ion Ratio Lower Upper
154 100
153 112.5 90.5 135.7
152 58.8 47.2 70.8



#18
Fluorene
Concen: 0.38 ng
RT: 15.361 min Scan# 1389
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:166 Resp: 22658
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 13.4 11.0 16.6

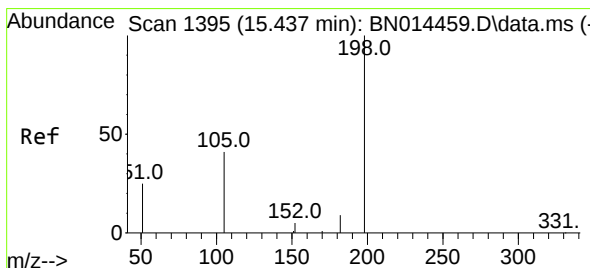
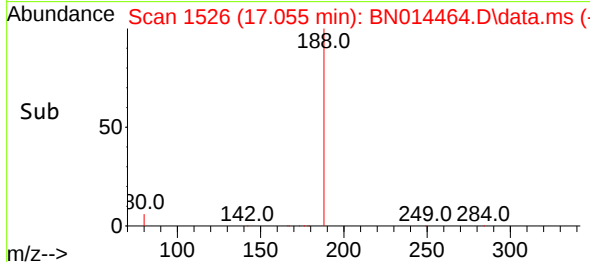
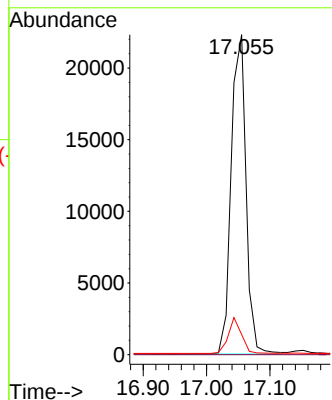
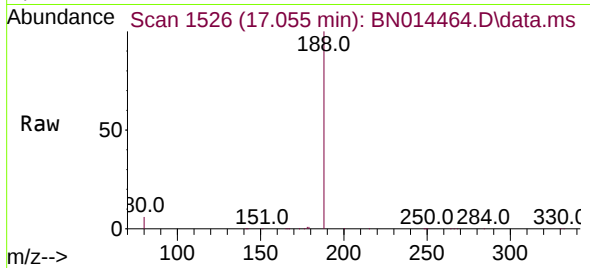




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

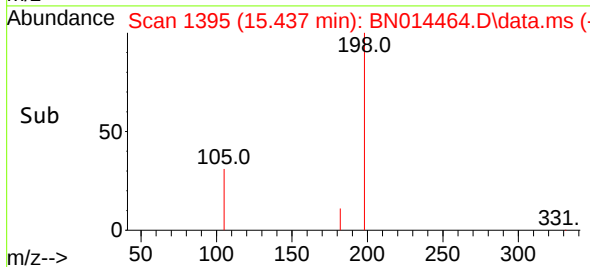
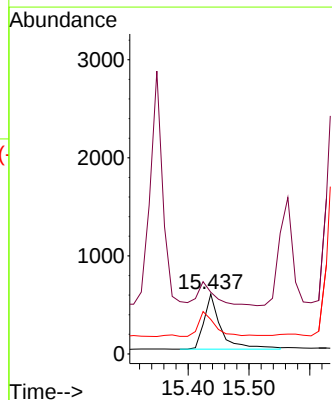
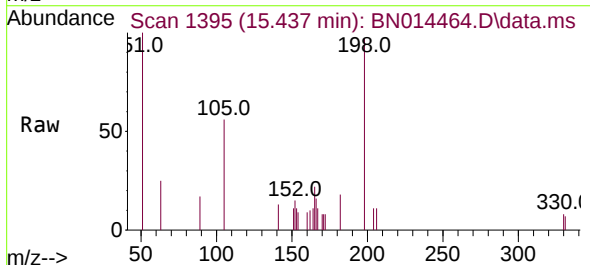
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

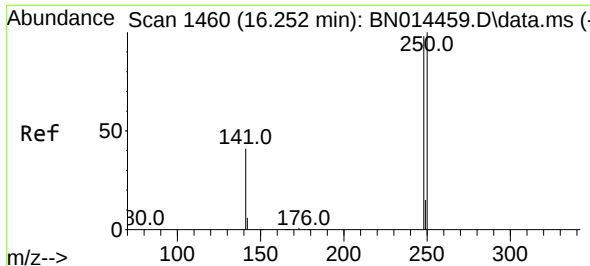
Tgt Ion:188 Resp: 36108
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.3 5.4 8.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.39 ng
RT: 15.437 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:198 Resp: 1084
Ion Ratio Lower Upper
198 100
51 103.3 104.5 156.7#
105 57.9 62.2 93.2#

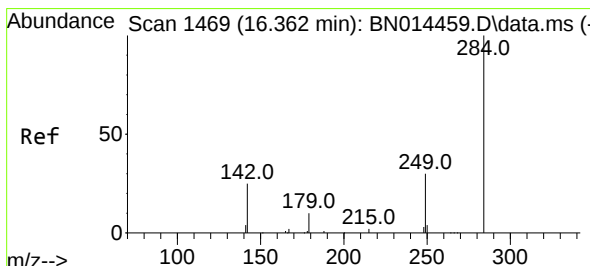
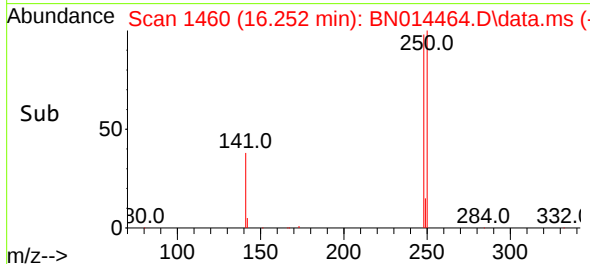
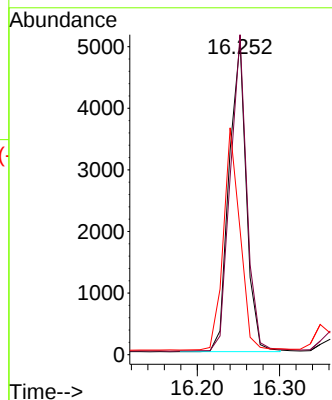
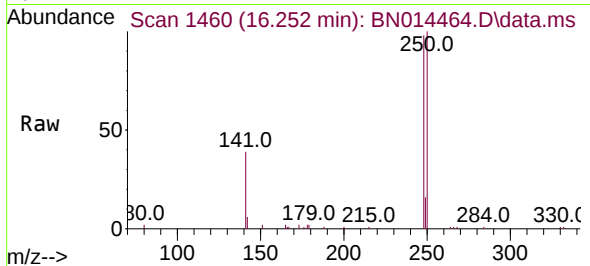




#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.252 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

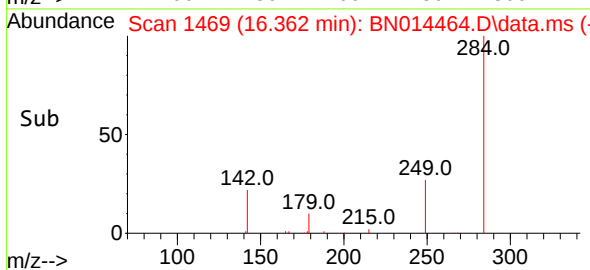
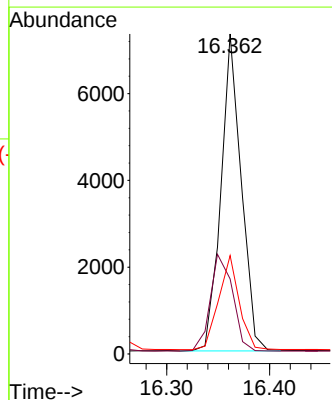
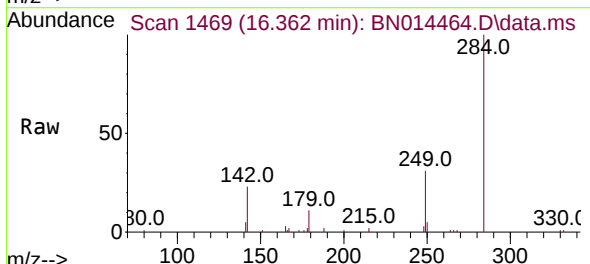
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

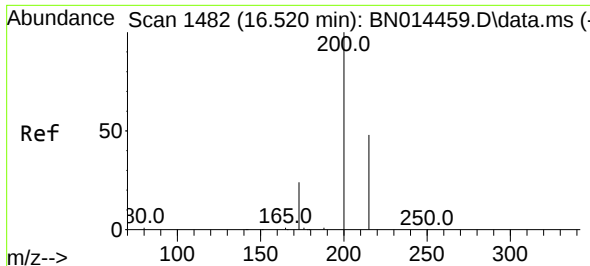
Tgt Ion:	248	Resp:	7342
Ion	Ratio	Lower	Upper
248	100		
250	102.0	81.8	122.6
141	39.9	34.2	51.2



#22
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.362 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:	284	Resp:	10015
Ion	Ratio	Lower	Upper
284	100		
142	33.6	27.2	40.8
249	29.9	23.4	35.2

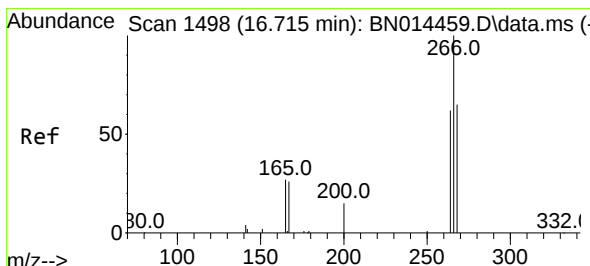
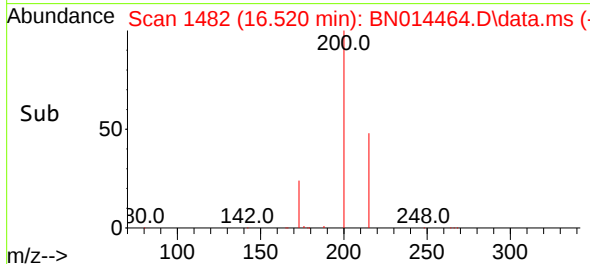
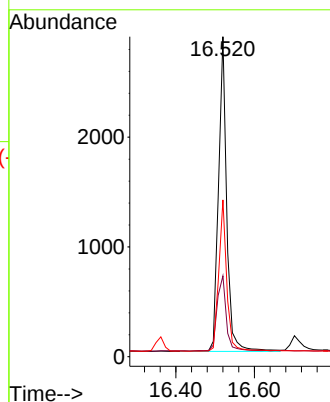
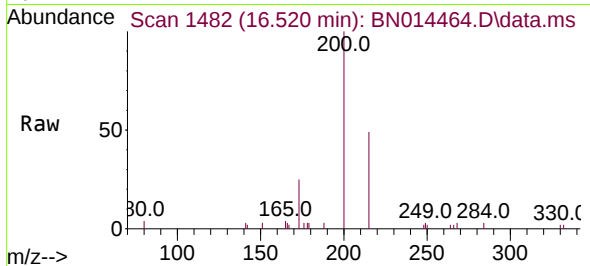




#23
Atrazine
Concen: 0.35 ng
RT: 16.520 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

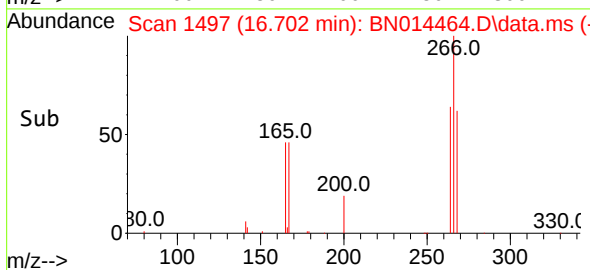
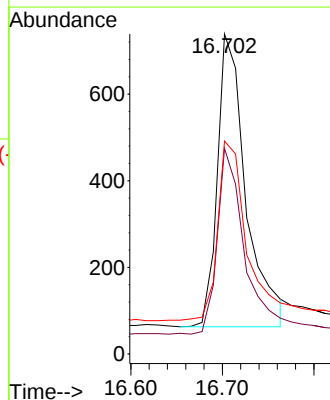
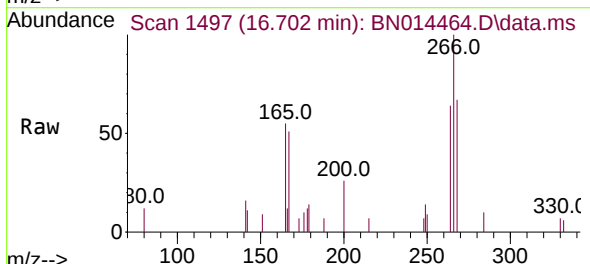
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

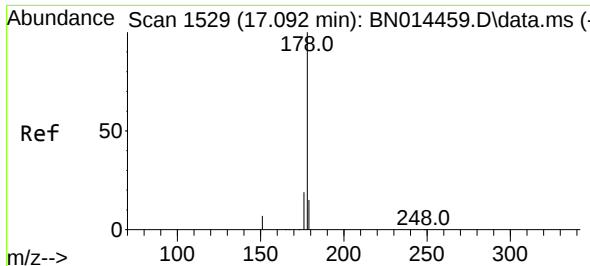
Tgt Ion:	200	Resp:	4150
Ion Ratio	Lower	Upper	
200	100		
173	25.2	20.8	31.2
215	49.0	39.3	58.9



#24
Pentachlorophenol
Concen: 0.45 ng
RT: 16.702 min Scan# 1497
Delta R.T. -0.013 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:	266	Resp:	1463
Ion Ratio	Lower	Upper	
266	100		
264	60.8	49.9	74.9
268	61.7	51.6	77.4

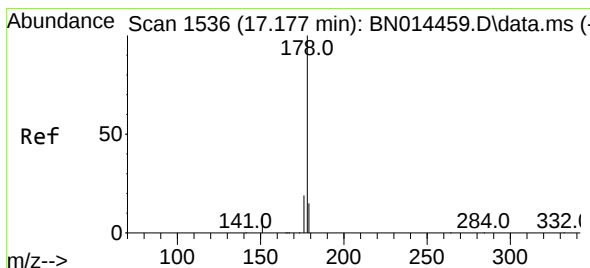
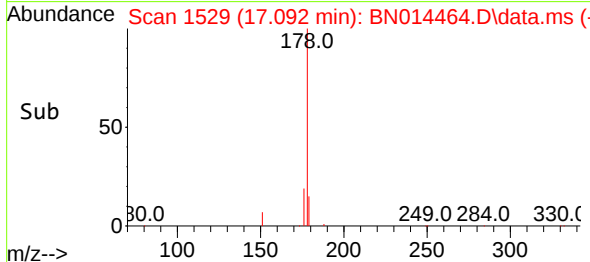
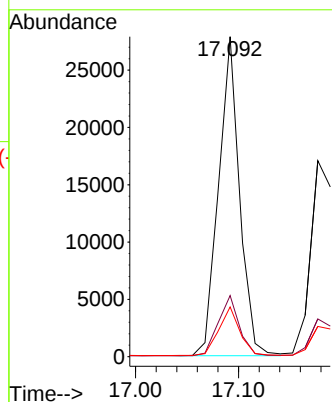
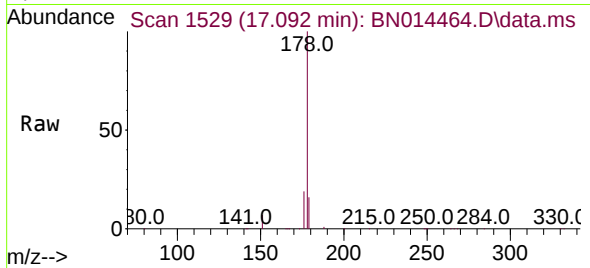




#25
Phenanthrene
Concen: 0.39 ng
RT: 17.092 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

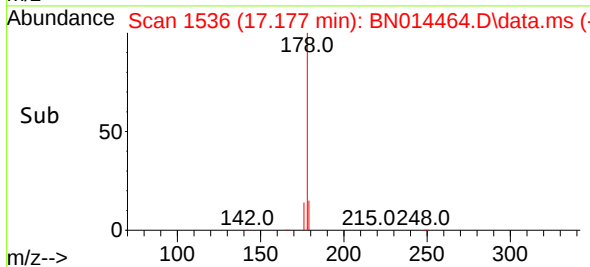
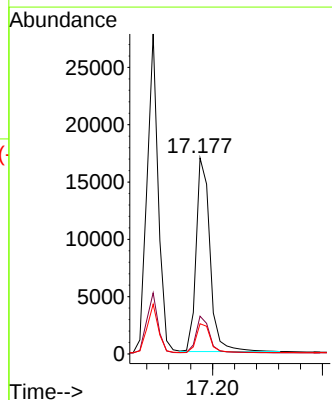
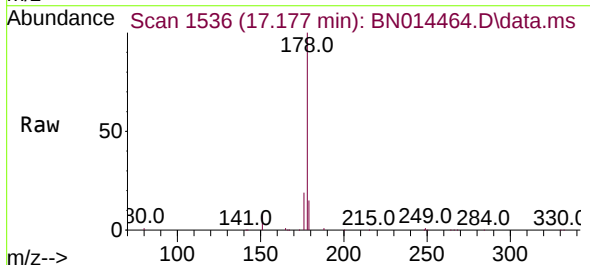
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

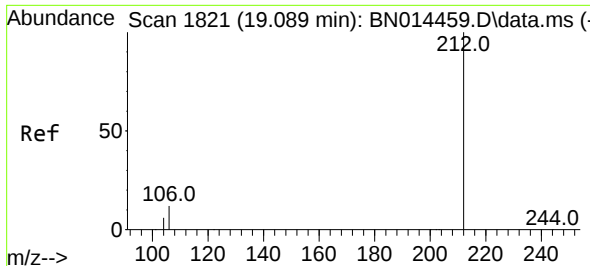
Tgt Ion:	178	Resp:	39444
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.1	22.7
179	15.3	12.2	18.4



#26
Anthracene
Concen: 0.37 ng
RT: 17.177 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:	178	Resp:	29648
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.6	22.0
179	15.1	12.0	18.0

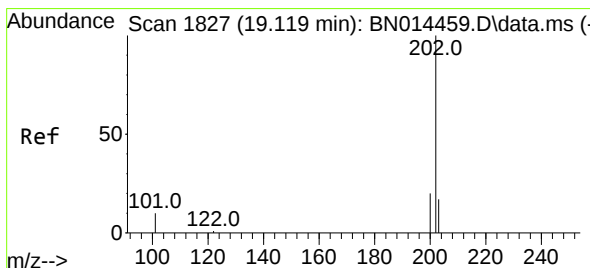
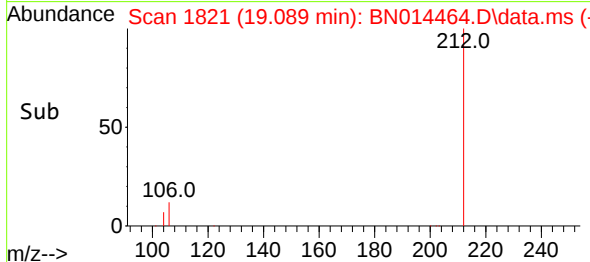
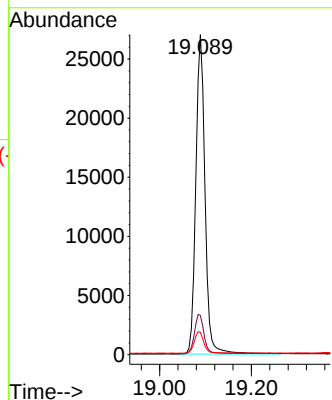
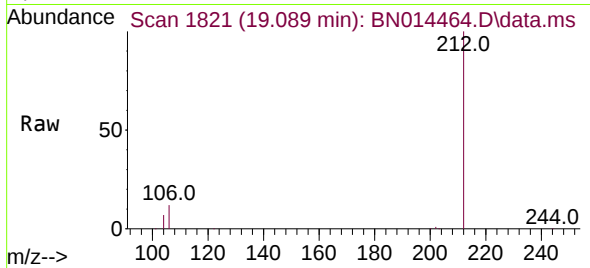




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.089 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

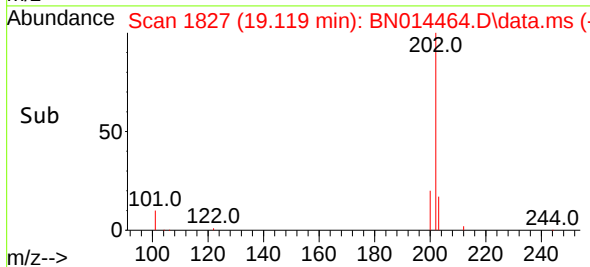
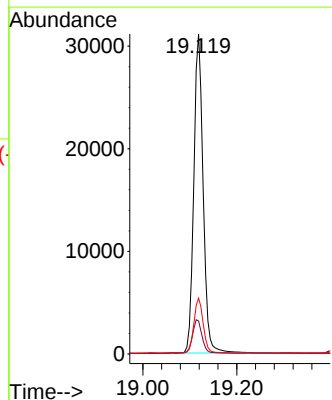
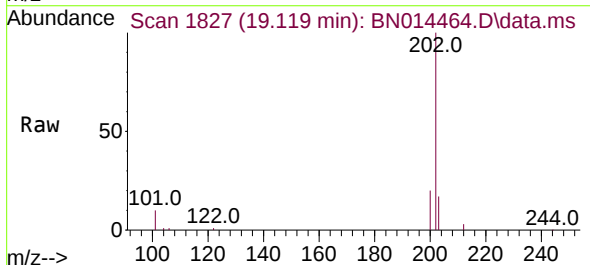
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

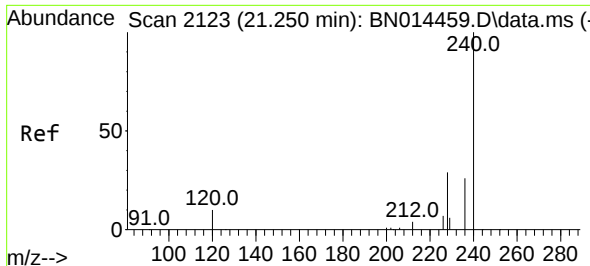
Tgt Ion:212 Resp: 37626
Ion Ratio Lower Upper
212 100
106 12.7 10.2 15.4
104 7.0 5.6 8.4



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.119 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:202 Resp: 42930
Ion Ratio Lower Upper
202 100
101 10.8 8.5 12.7
203 17.1 13.7 20.5

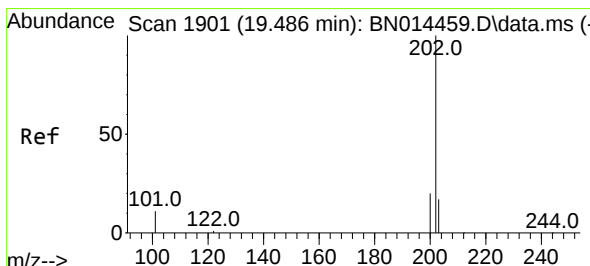
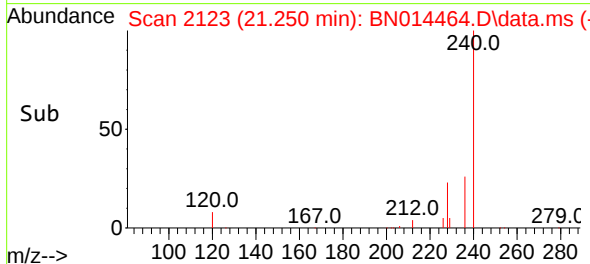
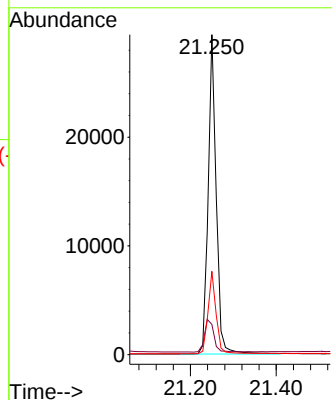
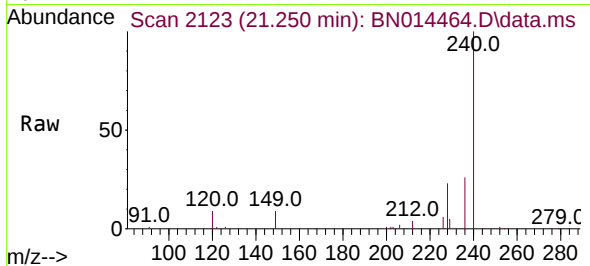




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.250 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

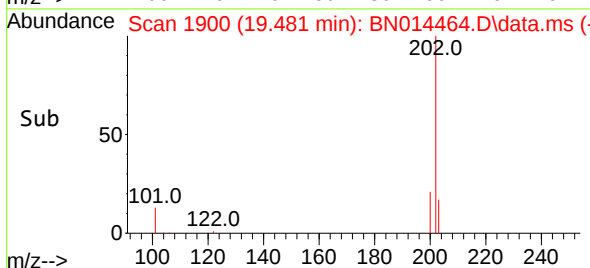
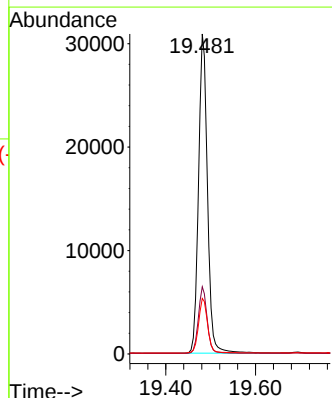
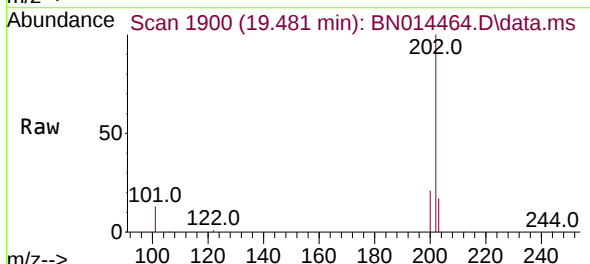
Instrument :
BNA_N
ClientSampleId :
ICVBN042821

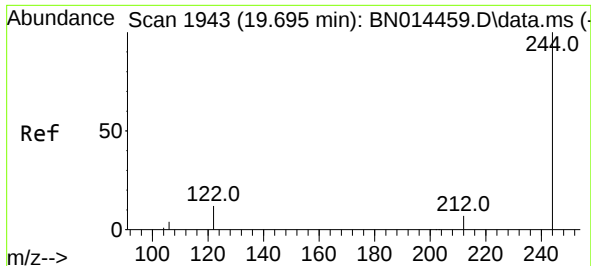
Tgt Ion:240 Resp: 38230
Ion Ratio Lower Upper
240 100
120 9.4 9.0 13.6
236 26.1 21.4 32.0



#30
Pyrene
Concen: 0.38 ng
RT: 19.481 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Tgt Ion:202 Resp: 42968
Ion Ratio Lower Upper
202 100
200 20.6 16.4 24.6
203 17.4 13.9 20.9

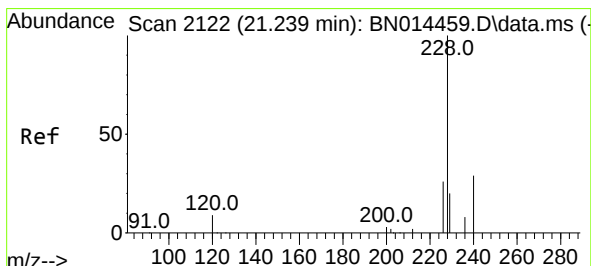
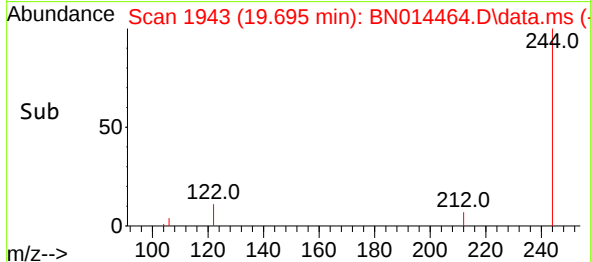
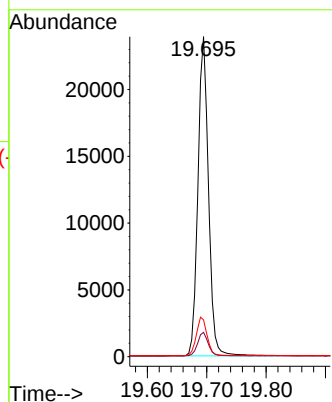
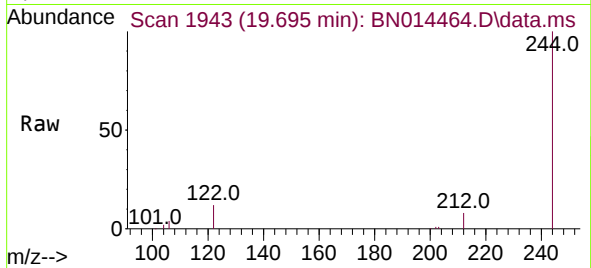




#31
 Terphenyl-d14
 Concen: 0.38 ng
 RT: 19.695 min Scan# 1943
 Delta R.T. -0.000 min
 Lab File: BN014464.D
 Acq: 27 Apr 2021 19:24

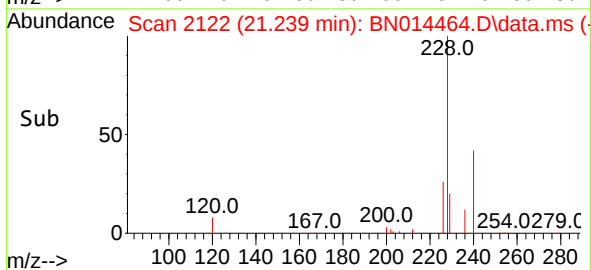
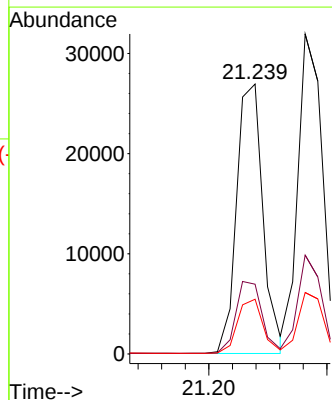
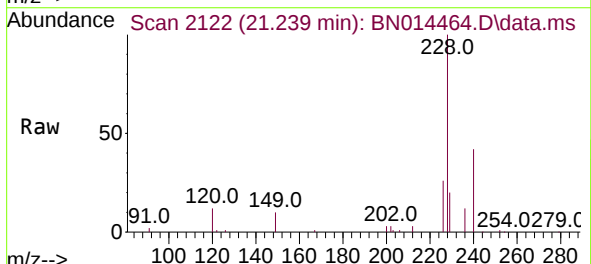
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN042821

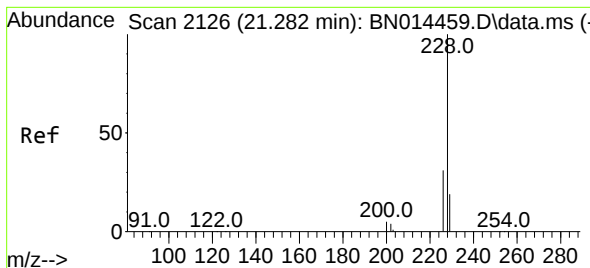
Tgt Ion:244 Resp: 29433
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 11.5 9.8 14.8



#32
 Benzo(a)anthracene
 Concen: 0.40 ng
 RT: 21.239 min Scan# 2122
 Delta R.T. -0.000 min
 Lab File: BN014464.D
 Acq: 27 Apr 2021 19:24

Tgt Ion:228 Resp: 41726
 Ion Ratio Lower Upper
 228 100
 226 25.9 20.8 31.2
 229 20.3 16.1 24.1





#33

Chrysene

Concen: 0.40 ng

RT: 21.282 min Scan# 2126

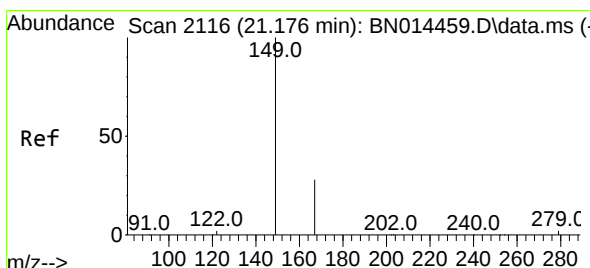
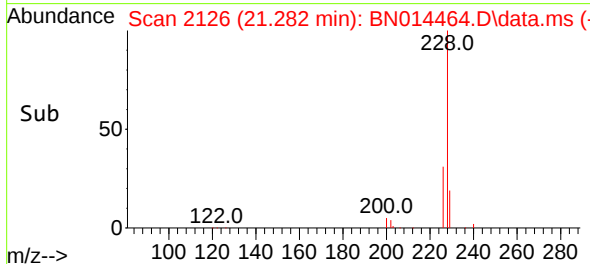
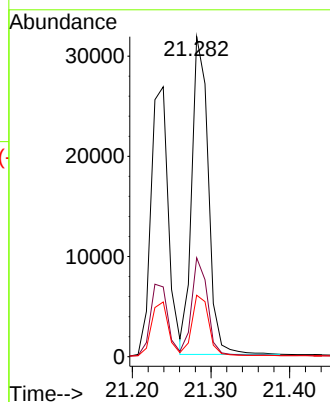
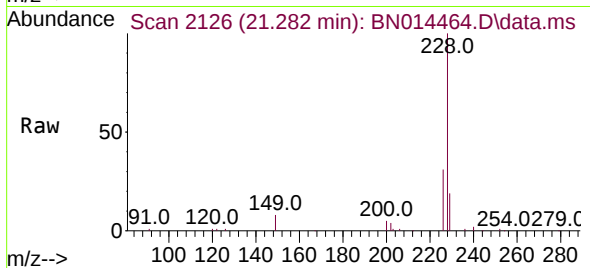
Delta R.T. -0.000 min

Lab File: BN014464.D

Acq: 27 Apr 2021 19:24

Tgt Ion:228	Resp:	46444
Ion	Ratio	Lower Upper
228	100	
226	30.9	24.8 37.2
229	19.2	15.3 22.9

Instrument :
BNA_N
ClientSampleId :
ICVBN042821



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.38 ng

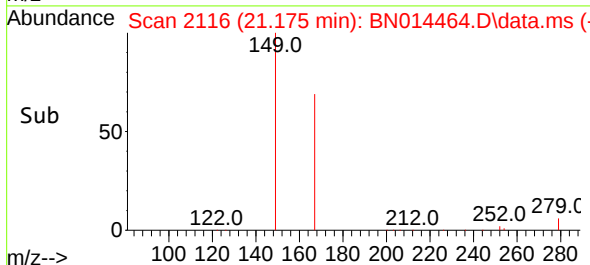
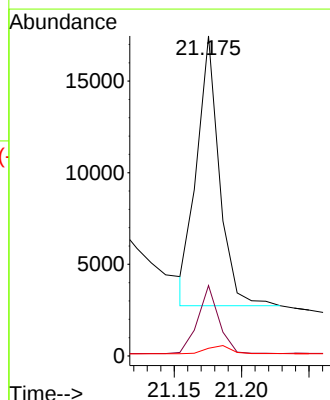
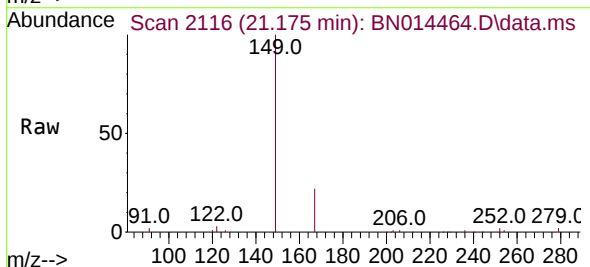
RT: 21.175 min Scan# 2116

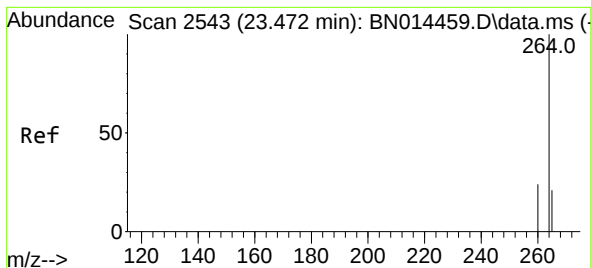
Delta R.T. -0.000 min

Lab File: BN014464.D

Acq: 27 Apr 2021 19:24

Tgt Ion:149	Resp:	17133
Ion	Ratio	Lower Upper
149	100	
167	23.8	19.4 29.2
279	3.7	2.9 4.3





#35

Perylene-d12

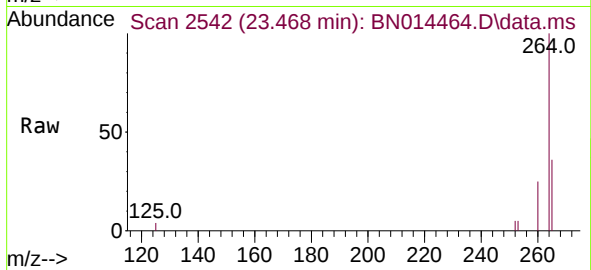
Concen: 0.40 ng

RT: 23.468 min Scan# 2542

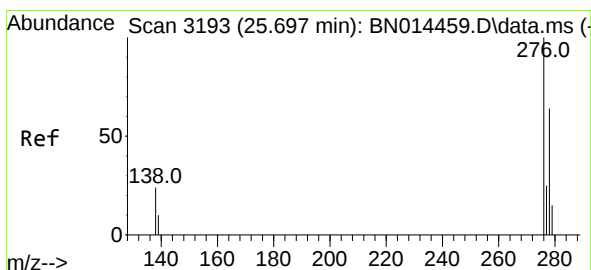
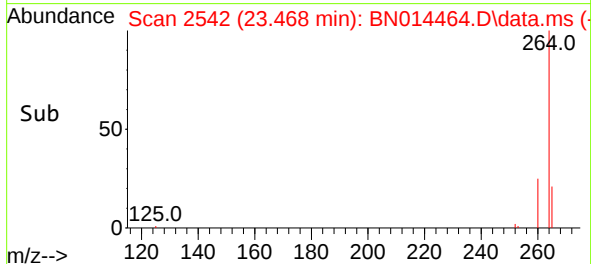
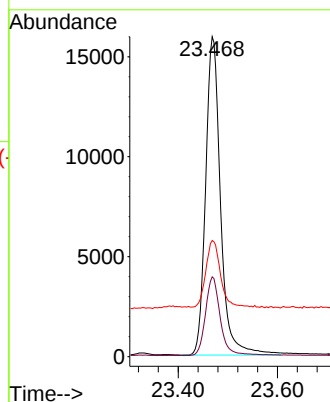
Delta R.T. -0.004 min

Lab File: BN014464.D

Acq: 27 Apr 2021 19:24



Tgt Ion:	264	Resp:	33247
Ion Ratio	Lower	Upper	
264	100		
260	25.0	19.8	29.6
265	36.3	31.6	47.4



#36

Indeno(1,2,3-cd)pyrene

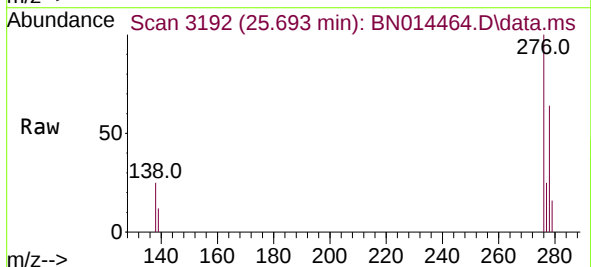
Concen: 0.40 ng

RT: 25.693 min Scan# 3192

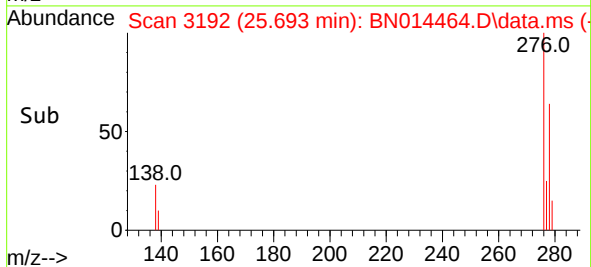
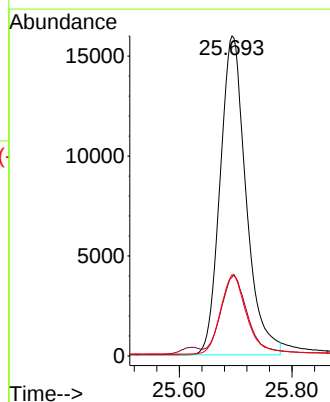
Delta R.T. -0.004 min

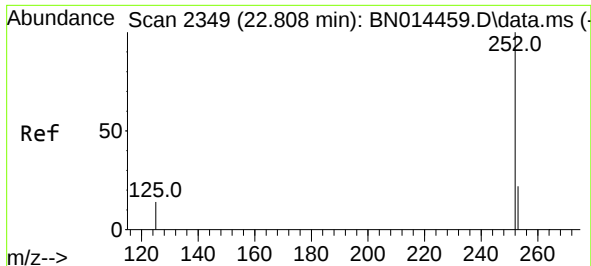
Lab File: BN014464.D

Acq: 27 Apr 2021 19:24



Tgt Ion:	276	Resp:	50979
Ion Ratio	Lower	Upper	
276	100		
138	22.7	18.5	27.7
277	24.8	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 0.38 ng

RT: 22.804 min Scan# 2348

Delta R.T. -0.004 min

Lab File: BN014464.D

Acq: 27 Apr 2021 19:24

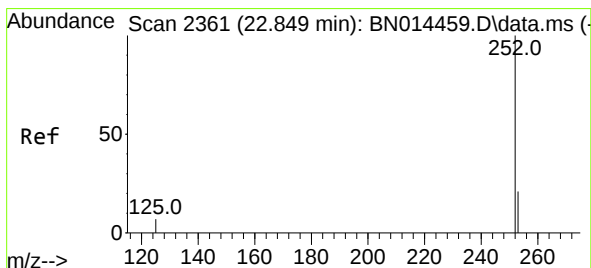
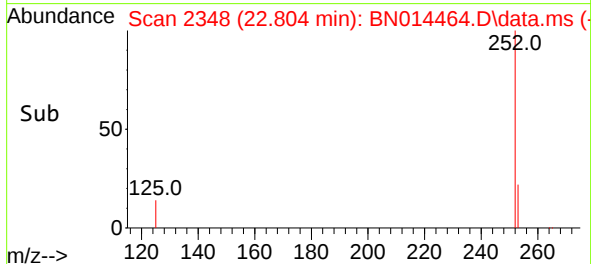
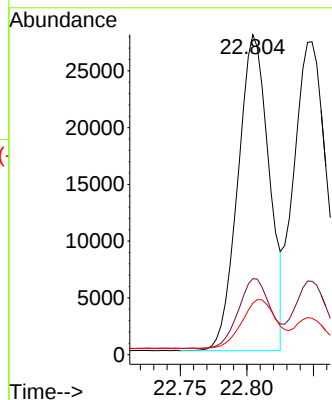
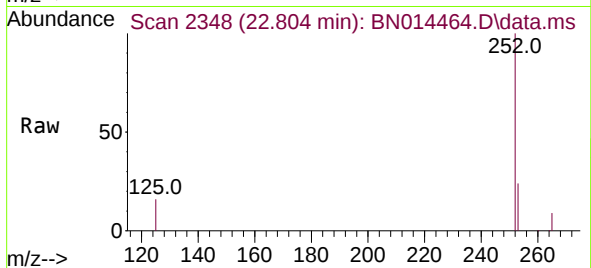
Tgt Ion:252 Resp: 45449

Ion Ratio Lower Upper

252 100

253 23.7 19.3 28.9

125 16.1 12.8 19.2



#38

Benzo(k)fluoranthene

Concen: 0.41 ng

RT: 22.849 min Scan# 2361

Delta R.T. -0.000 min

Lab File: BN014464.D

Acq: 27 Apr 2021 19:24

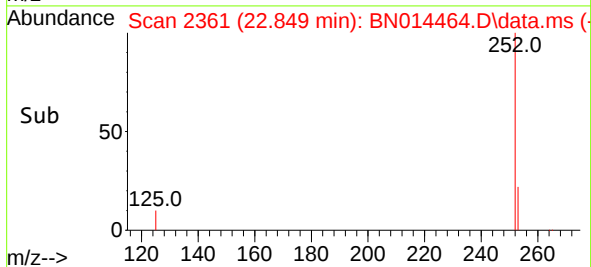
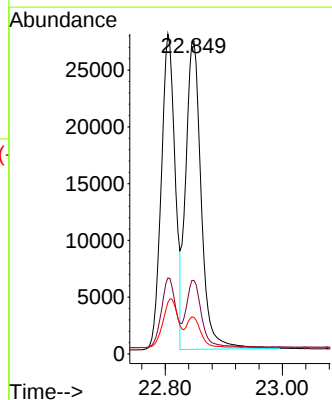
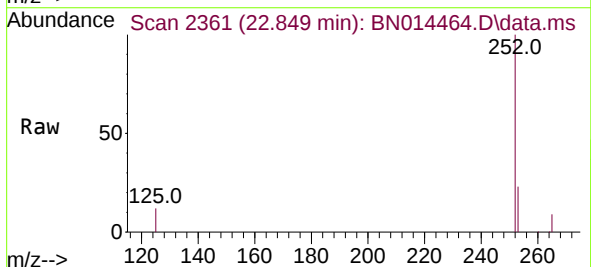
Tgt Ion:252 Resp: 49619

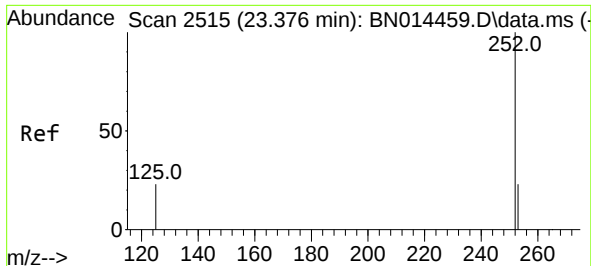
Ion Ratio Lower Upper

252 100

253 23.5 19.3 28.9

125 11.7 10.0 15.0





#39

Benzo(a)pyrene

Concen: 0.41 ng

RT: 23.373 min Scan# 2514

Delta R.T. -0.004 min

Lab File: BN014464.D

Acq: 27 Apr 2021 19:24

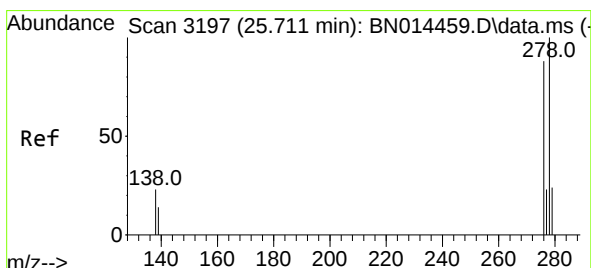
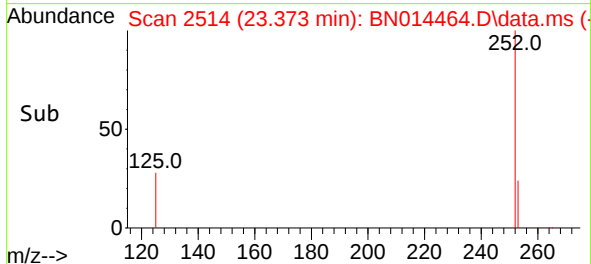
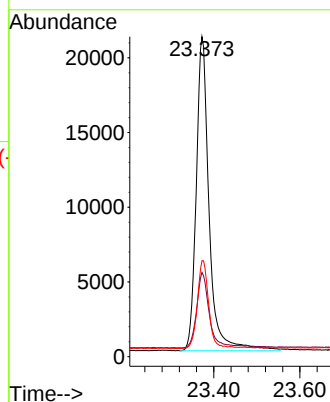
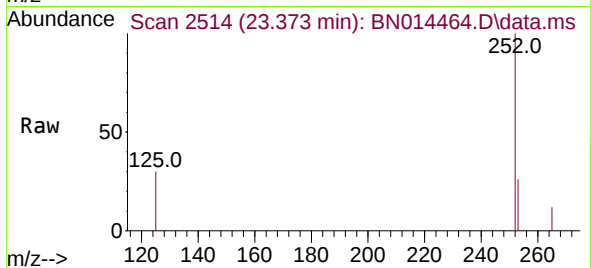
Instrument :

BNA_N

ClientSampleId :

ICVBN042821

Tgt Ion:252	Resp:	43571
Ion Ratio	Lower	Upper
252	100	
253	26.3	21.0 31.6
125	30.0	20.8 31.2



#40

Dibenzo(a,h)anthracene

Concen: 0.39 ng

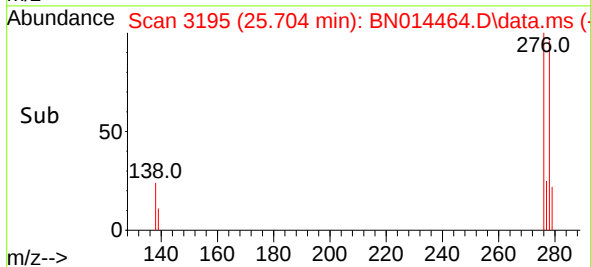
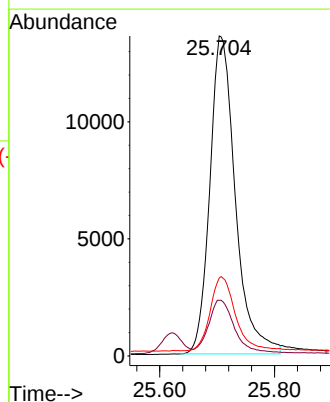
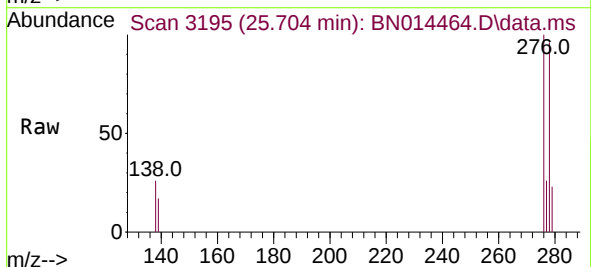
RT: 25.704 min Scan# 3195

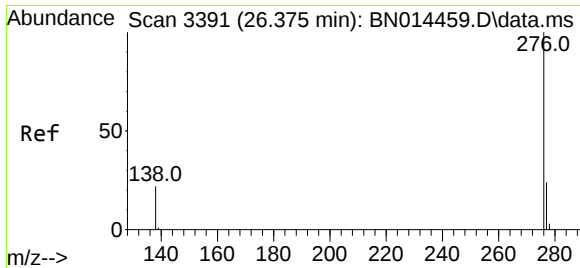
Delta R.T. -0.007 min

Lab File: BN014464.D

Acq: 27 Apr 2021 19:24

Tgt Ion:278	Resp:	41966
Ion Ratio	Lower	Upper
278	100	
139	17.4	14.3 21.5
279	24.3	20.3 30.5





#41
Benzo(g,h,i)perylene
Concen: 0.39 ng
RT: 26.371 min Scan# 3390
Delta R.T. -0.004 min
Lab File: BN014464.D
Acq: 27 Apr 2021 19:24

Instrument :
BNA_N
ClientSampleId :
ICVBN042821

Tgt Ion:	276	Resp:	44099
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.5	29.3
138	21.9	18.3	27.5

