

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032323\
 Data File : BN024538.D
 Acq On : 24 Mar 2023 09:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 24 16:58:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 24 03:05:57 2023
 Response via : Initial Calibration

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

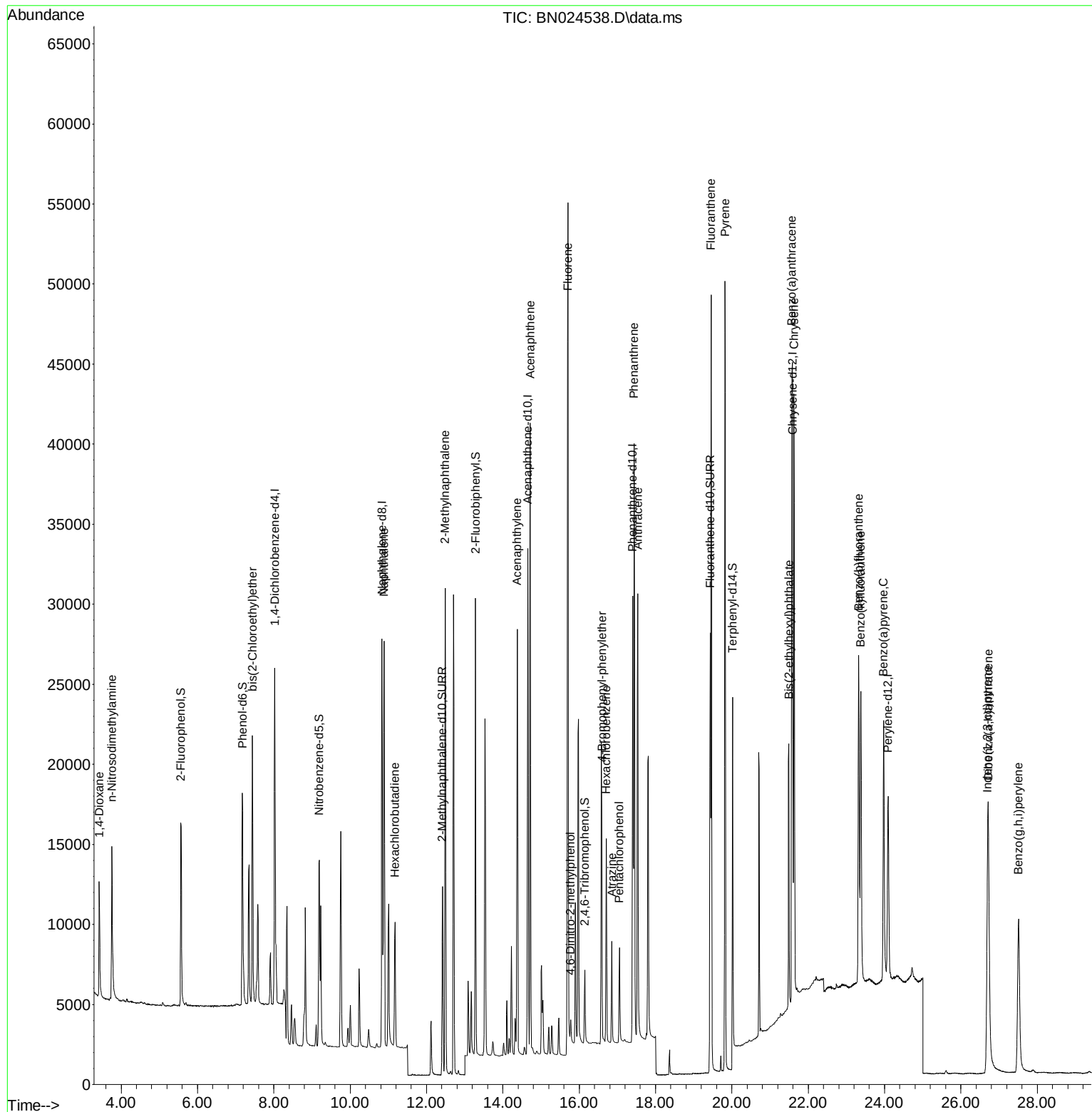
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.025	152	10918	0.400	ng	0.00
7) Naphthalene-d8	10.834	136	32073	0.400	ng	# 0.00
13) Acenaphthene-d10	14.654	164	16934	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	35329	0.400	ng	0.00
29) Chrysene-d12	21.592	240	25073	0.400	ng	0.00
35) Perylene-d12	24.094	264	19386	0.400	ng	# 0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.570	112	10190	0.422	ng	0.00
5) Phenol-d6	7.173	99	12482	0.402	ng	0.00
8) Nitrobenzene-d5	9.190	82	10028	0.468	ng	0.00
11) 2-Methylnaphthalene-d10	12.418	152	15657	0.397	ng	0.00
14) 2,4,6-Tribromophenol	16.147	330	2797	0.323	ng	0.00
15) 2-Fluorobiphenyl	13.285	172	25330	0.396	ng	0.00
27) Fluoranthene-d10	19.429	212	28981	0.387	ng	0.00
31) Terphenyl-d14	20.016	244	17111	0.405	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.425	88	4667	0.393	ng	97
3) n-Nitrosodimethylamine	3.757	42	7342	0.422	ng	97
6) bis(2-Chloroethyl)ether	7.440	93	12185	0.395	ng	98
9) Naphthalene	10.887	128	32795	0.402	ng	100
10) Hexachlorobutadiene	11.176	225	6470	0.418	ng	# 100
12) 2-Methylnaphthalene	12.490	142	21549	0.391	ng	100
16) Acenaphthylene	14.376	152	28771	0.358	ng	100
17) Acenaphthene	14.718	154	19062	0.373	ng	97
18) Fluorene	15.702	166	23156	0.379	ng	100
20) 4,6-Dinitro-2-methylph...	15.774	198	915	0.317	ng	# 82
21) 4-Bromophenyl-phenylether	16.594	248	7712	0.367	ng	98
22) Hexachlorobenzene	16.705	284	9693	0.376	ng	98
23) Atrazine	16.854	200	4765	0.357	ng	97
24) Pentachlorophenol	17.053	266	3062	0.324	ng	98
25) Phenanthrene	17.438	178	39459	0.377	ng	100
26) Anthracene	17.537	178	33757	0.349	ng	99
28) Fluoranthene	19.459	202	42868	0.374	ng	99
30) Pyrene	19.821	202	44017	0.433	ng	100
32) Benzo(a)anthracene	21.574	228	31245	0.373	ng	100
33) Chrysene	21.628	228	34947	0.391	ng	100
34) Bis(2-ethylhexyl)phtha...	21.493	149	16844	0.427	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.699	276	27188	0.375	ng	96
37) Benzo(b)fluoranthene	23.322	252	30245	0.401	ng	97
38) Benzo(k)fluoranthene	23.378	252	28639	0.368	ng	96
39) Benzo(a)pyrene	23.974	252	26313	0.381	ng	94
40) Dibenzo(a,h)anthracene	26.722	278	20725	0.368	ng	98
41) Benzo(g,h,i)perylene	27.512	276	25129	0.383	ng	98

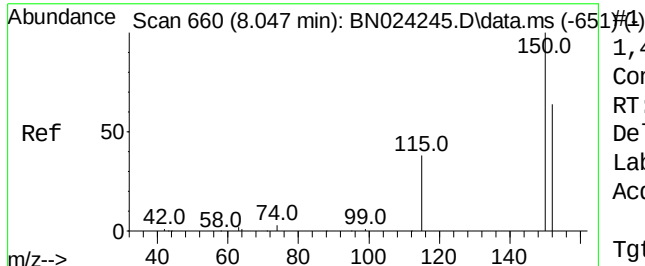
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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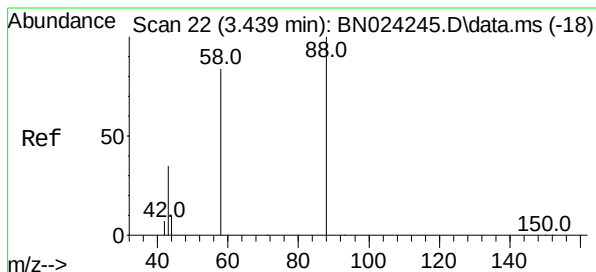
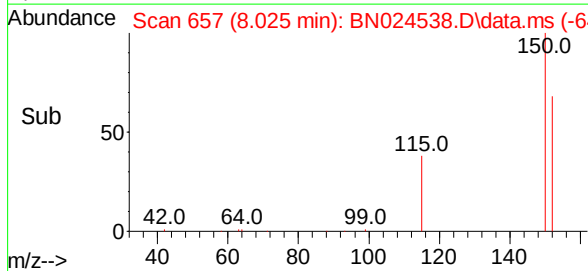
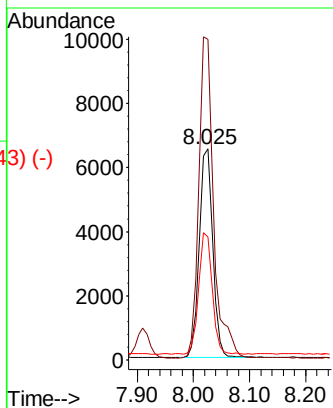
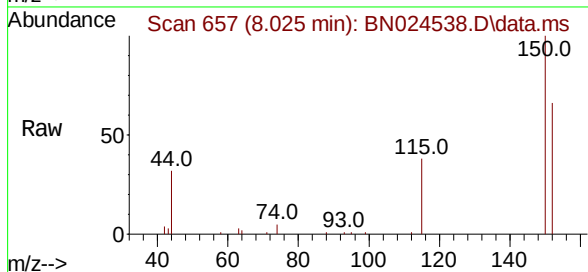




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.025 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN024538.D
 Acq: 24 Mar 2023 09:33

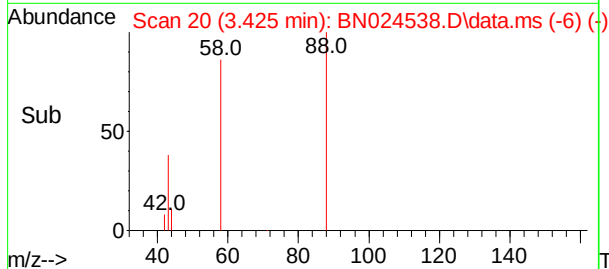
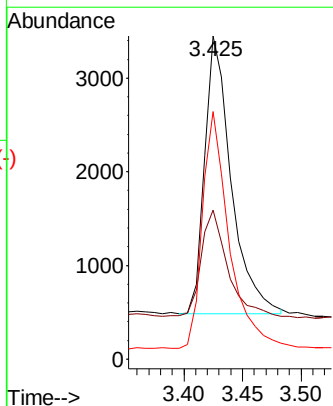
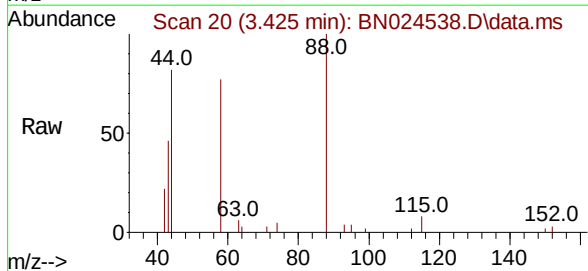
Instrument :
 BNA_N
 ClientSampleId :

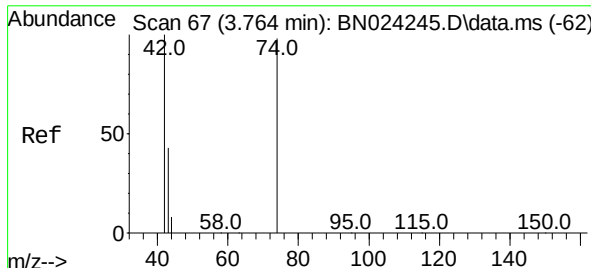
Tgt Ion: 152 Resp: 10918
 Ion Ratio Lower Upper
 152 100
 150 151.8 124.7 187.1
 115 58.2 49.1 73.7



1,4-Dioxane
 Concen: 0.393 ng
 RT: 3.425 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BN024538.D
 Acq: 24 Mar 2023 09:33

Tgt Ion: 88 Resp: 4667
 Ion Ratio Lower Upper
 88 100
 43 37.5 29.0 43.4
 58 86.7 67.3 100.9



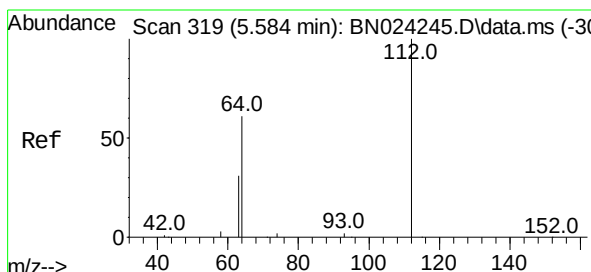
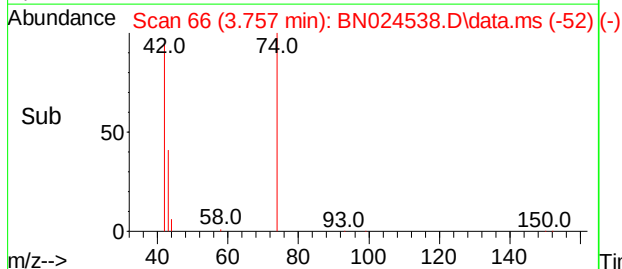
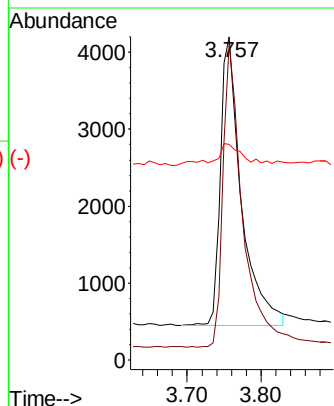
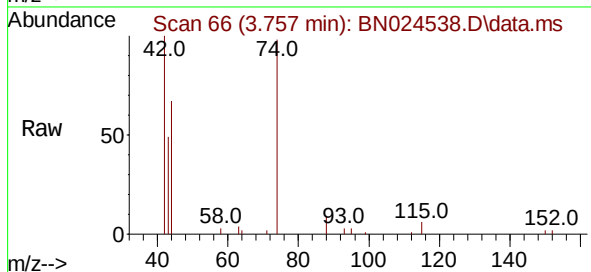


n-Nitrosodimethylamine
 Concen: 0.422 ng
 RT: 3.757 min Scan# 66
 Delta R.T. -0.000 min
 Lab File: BN024538.D
 Acq: 24 Mar 2023 09:33

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion: 42 Resp: 7342

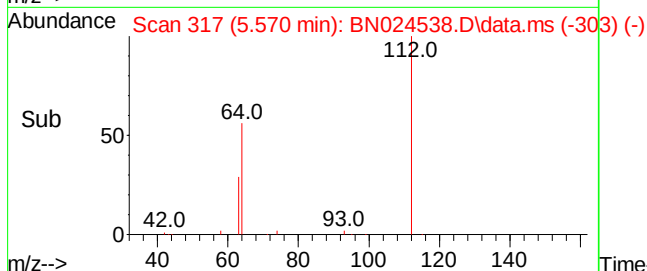
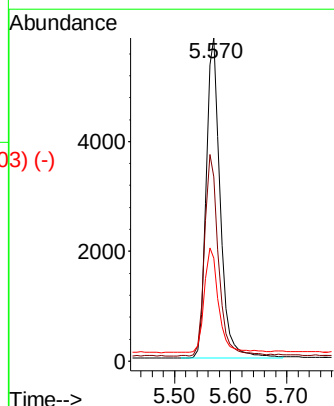
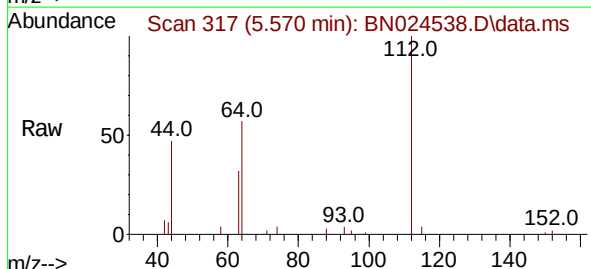
Ion	Ratio	Lower	Upper
42	100		
74	98.7	81.6	122.4
44	7.3	7.3	10.9

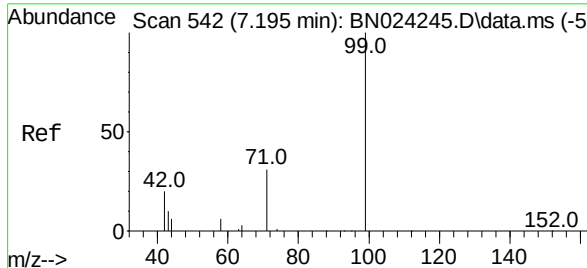


2-Fluorophenol
 Concen: 0.422 ng
 RT: 5.570 min Scan# 317
 Delta R.T. -0.000 min
 Lab File: BN024538.D
 Acq: 24 Mar 2023 09:33

Tgt Ion: 112 Resp: 10190

Ion	Ratio	Lower	Upper
112	100		
64	62.5	49.0	73.6
63	33.1	25.7	38.5





Phenol-d6

Concen: 0.402 ng

RT: 7.173 min Scan# 575

Delta R.T. -0.007 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :

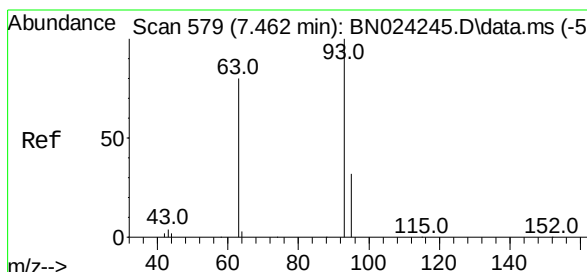
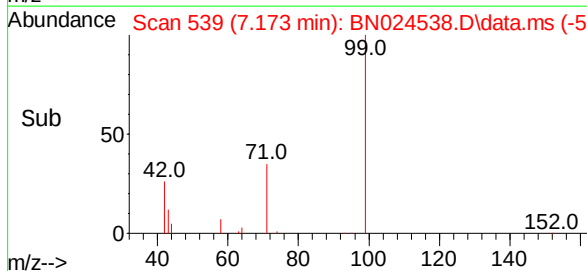
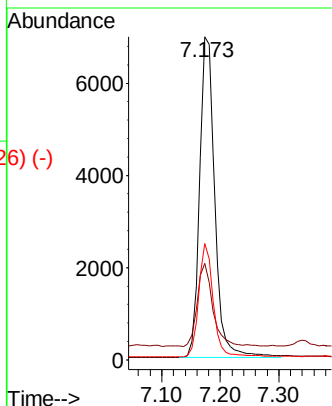
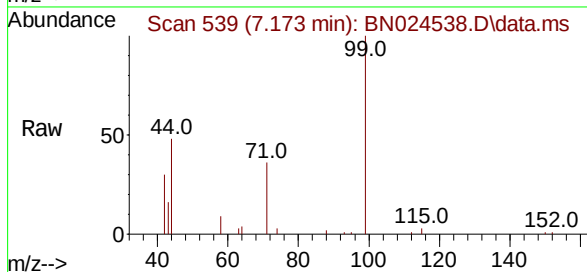
Tgt Ion: 99 Resp: 12482

Ion Ratio Lower Upper

99 100

42 26.4 20.1 30.1

71 33.9 25.8 38.8



bis(2-Chloroethyl)ether

Concen: 0.395 ng

RT: 7.440 min Scan# 576

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

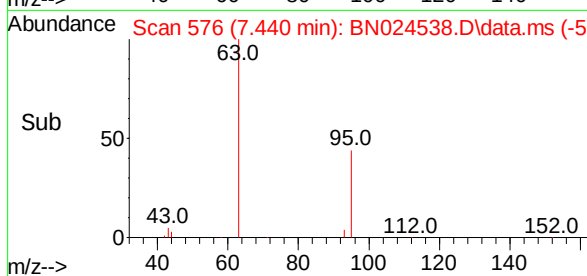
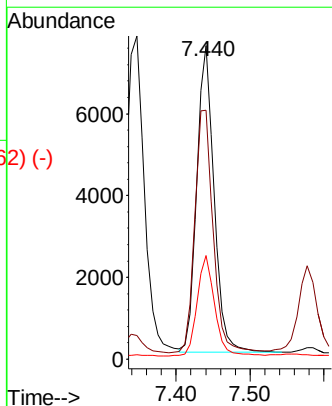
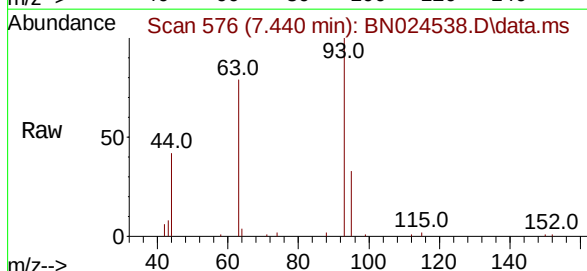
Tgt Ion: 93 Resp: 12185

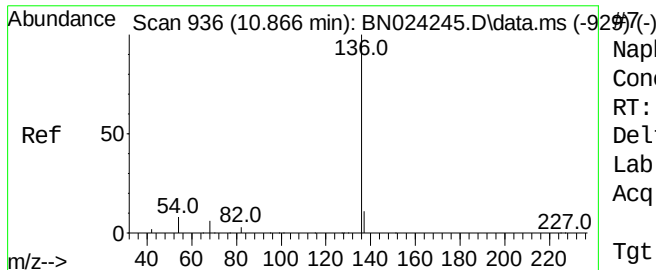
Ion Ratio Lower Upper

93 100

63 84.1 65.4 98.2

95 32.9 25.8 38.8





Naphthalene-d8

Concen: 0.400 ng

RT: 10.834 min Scan#

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:136 Resp: 32073

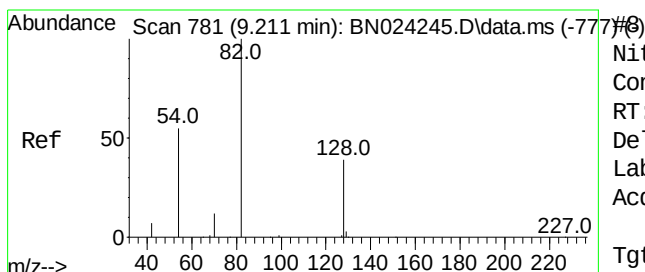
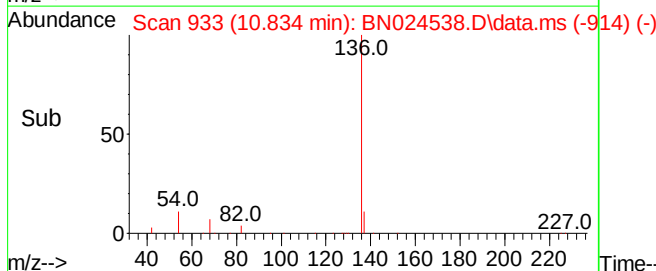
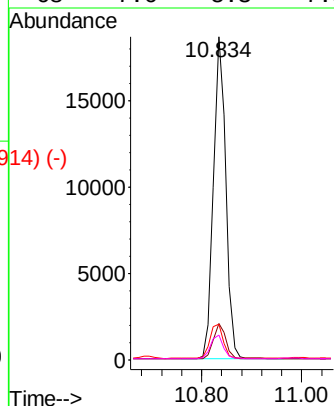
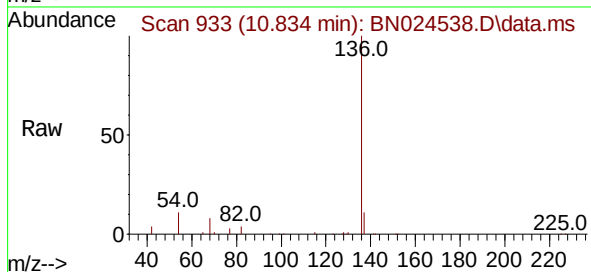
Ion Ratio Lower Upper

136 100

137 11.3 8.9 13.3

54 11.0 7.1 10.7#

68 7.6 5.3 7.9



Nitrobenzene-d5

Concen: 0.468 ng

RT: 9.190 min Scan# 779

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

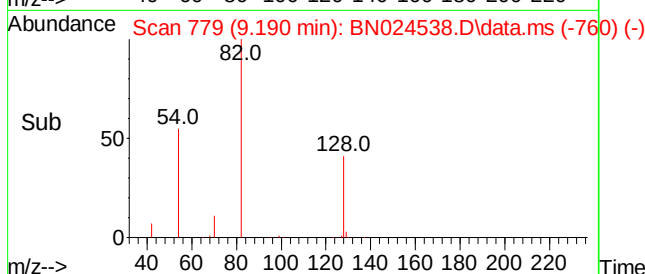
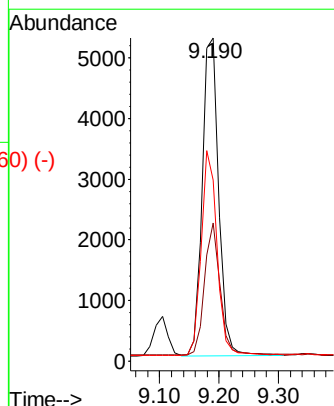
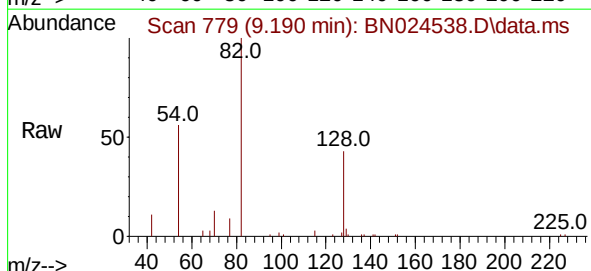
Tgt Ion: 82 Resp: 10028

Ion Ratio Lower Upper

82 100

128 42.8 32.4 48.6

54 56.1 45.2 67.8



Abundance Scan 941 (10.919 min): BN024245.D\data.ms (-935) (-)

Naphthalene

Concen: 0.402 ng

RT: 10.887 min Scan# 938

Delta R.T. -0.000 min

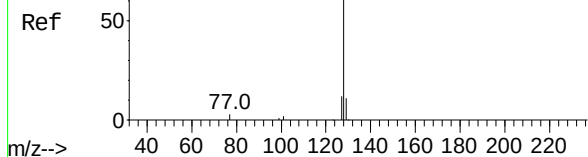
Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :



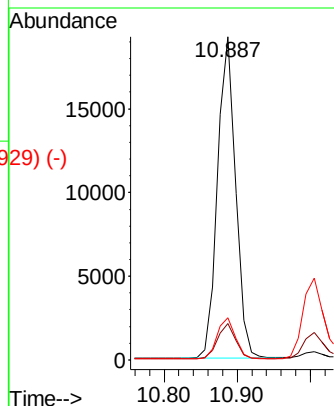
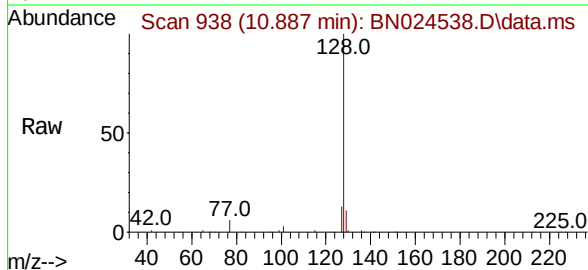
Tgt Ion:128 Resp: 32795

Ion Ratio Lower Upper

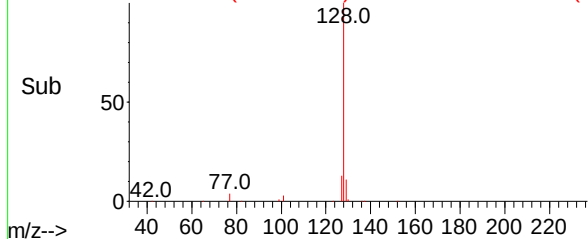
128 100

129 11.3 9.0 13.6

127 13.1 10.2 15.4



Abundance Scan 938 (10.887 min): BN024538.D\data.ms (-929) (-)



Abundance Scan 968 (11.208 min): BN024245.D\data.ms (-962) (-)

Hexachlorobutadiene

Concen: 0.418 ng

RT: 11.176 min Scan# 965

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

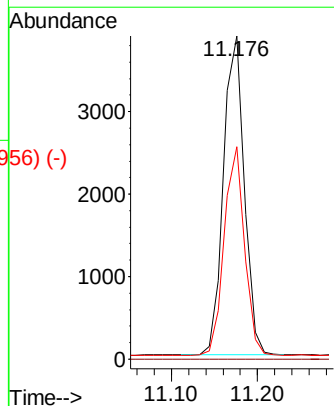
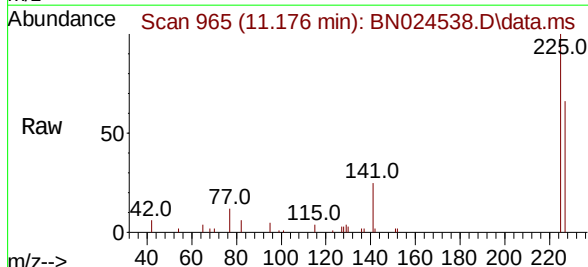
Tgt Ion:225 Resp: 6470

Ion Ratio Lower Upper

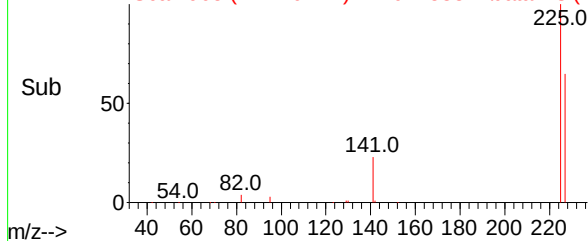
225 100

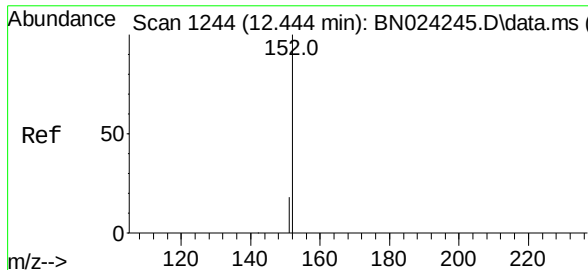
223 0.0 0.0 0.0

227 63.5 51.0 76.4



Abundance Scan 965 (11.176 min): BN024538.D\data.ms (-956) (-)

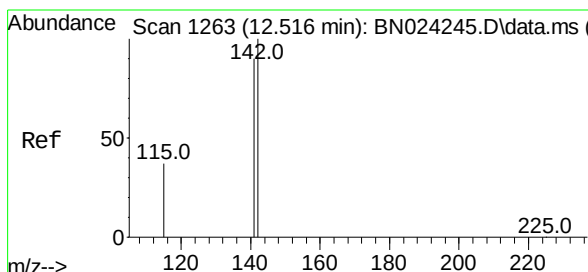
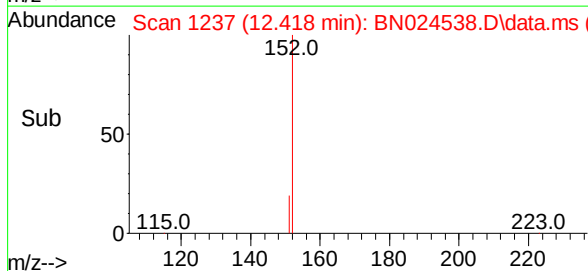
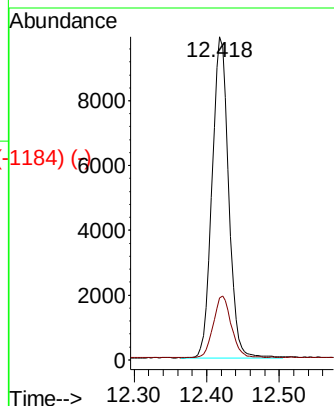
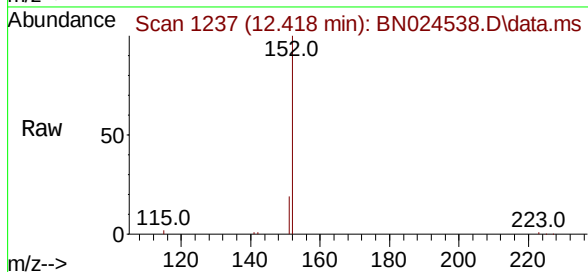




2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 12.418 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BN024538.D
Acq: 24 Mar 2023 09:33

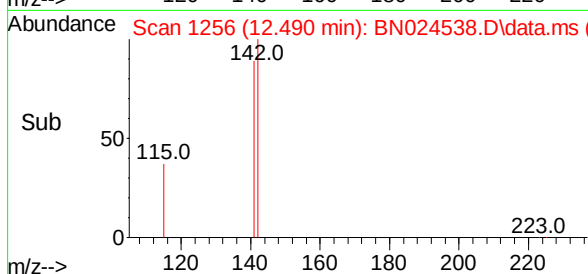
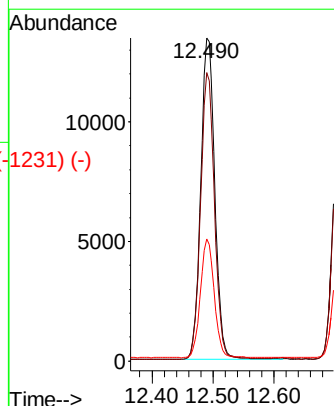
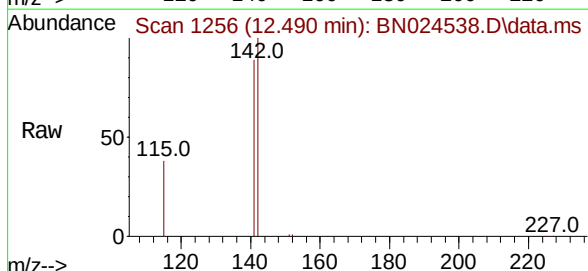
Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 15657
Ion Ratio Lower Upper
152 100
151 20.7 16.8 25.2



2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.490 min Scan# 1256
Delta R.T. -0.004 min
Lab File: BN024538.D
Acq: 24 Mar 2023 09:33

Tgt Ion:142 Resp: 21549
Ion Ratio Lower Upper
142 100
141 89.3 71.8 107.6
115 37.8 30.0 45.0



Abundance Scan 1549 (14.675 min): BN024245.D\data.ms (-1549) (-)

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.654 min Scan# 1549

Delta R.T. -0.000 min

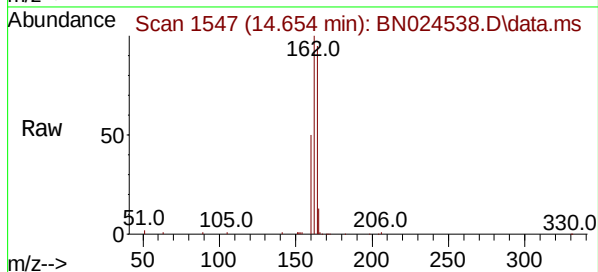
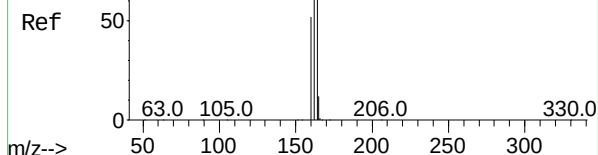
Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :



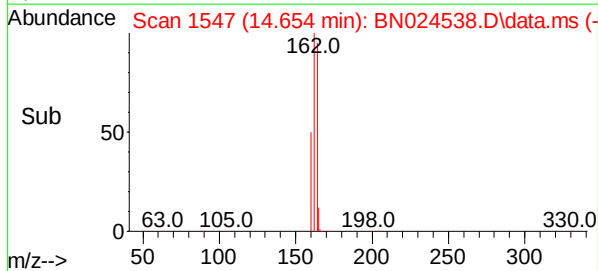
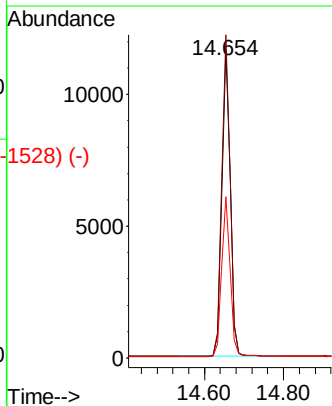
Tgt Ion:164 Resp: 16934

Ion Ratio Lower Upper

164 100

162 105.0 84.7 127.1

160 52.4 44.6 66.8



Abundance Scan 1682 (16.159 min): BN024245.D\data.ms (-1679) (-)

2,4,6-Tribromophenol

Concen: 0.323 ng

RT: 16.147 min Scan# 1681

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

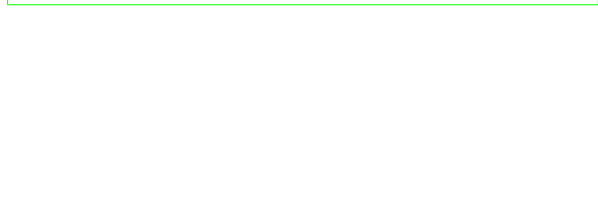
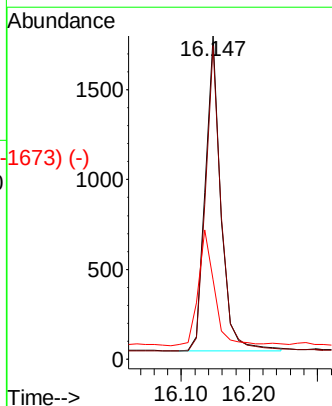
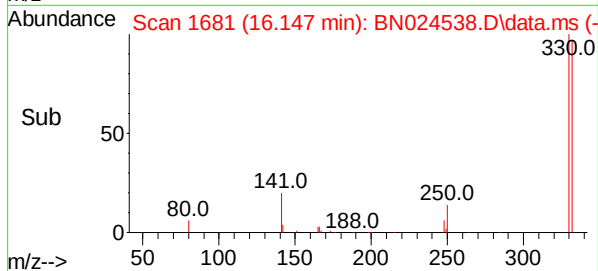
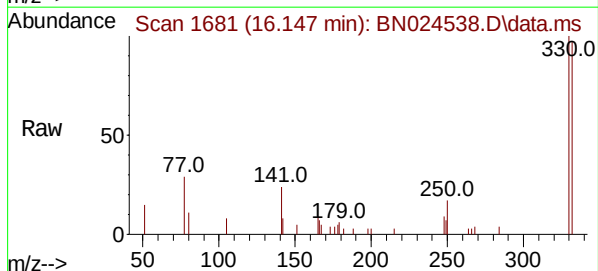
Tgt Ion:330 Resp: 2797

Ion Ratio Lower Upper

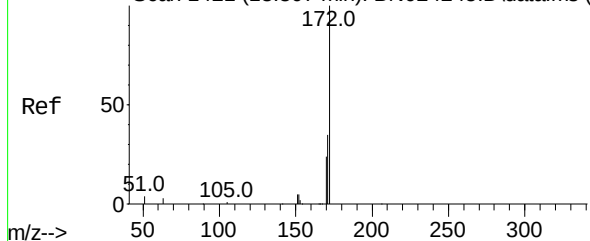
330 100

332 97.2 78.0 117.0

141 38.6 30.8 46.2



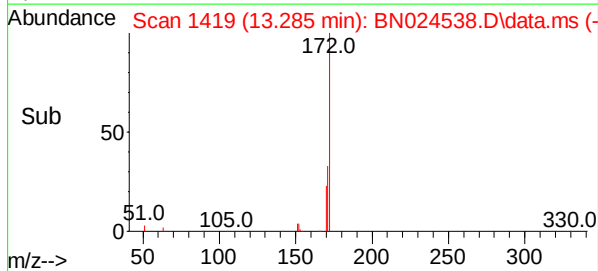
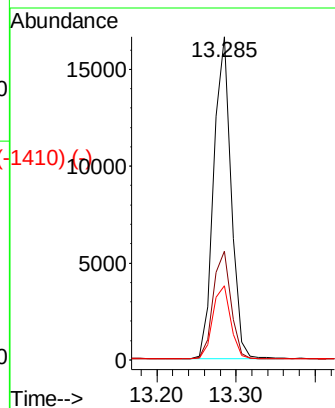
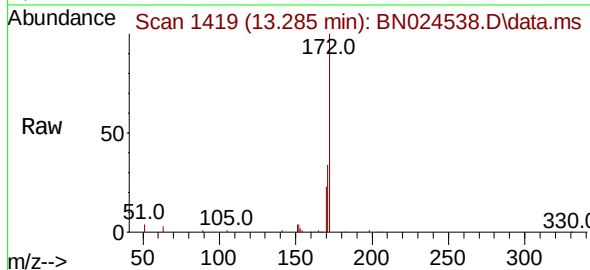
Abundance Scan 1421 (13.307 min): BN024245.D\data.ms (-1416) (-)



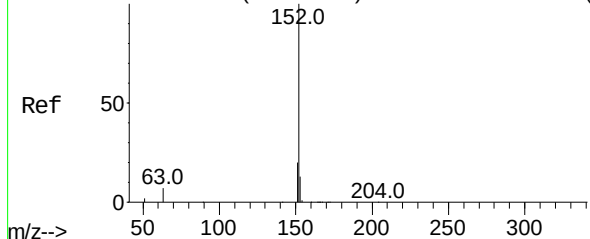
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 13.285 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN024538.D
Acq: 24 Mar 2023 09:33

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:172 Resp: 25330
Ion Ratio Lower Upper
172 100
171 33.7 27.8 41.8
170 23.0 19.0 28.6

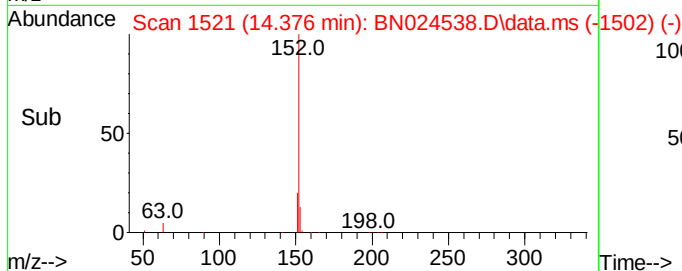
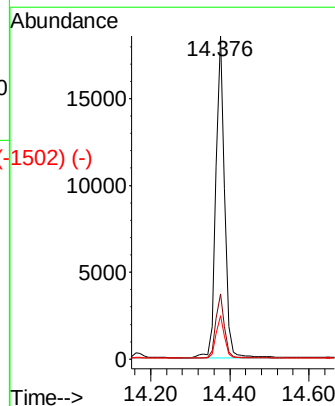
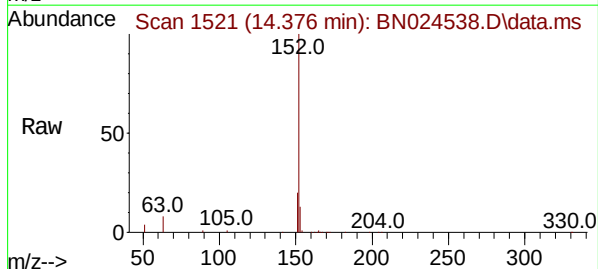


Abundance Scan 1523 (14.397 min): BN024245.D\data.ms (-1514) (-)



Acenaphthylene
Concen: 0.358 ng
RT: 14.376 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BN024538.D
Acq: 24 Mar 2023 09:33

Tgt Ion:152 Resp: 28771
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.0
153 13.0 10.4 15.6



Abundance Scan 1555 (14.739 min): BN024245.D\data.ms (-1517) (-)

Acenaphthene

Concen: 0.373 ng

RT: 14.718 min Scan#

Delta R.T. -0.000 min

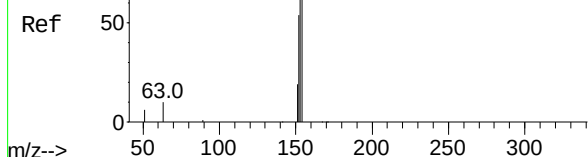
Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :



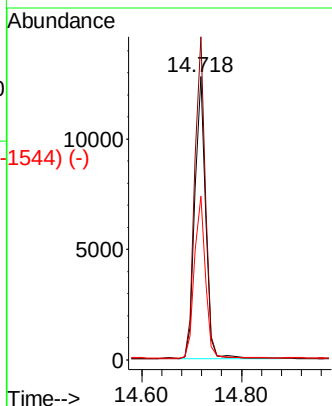
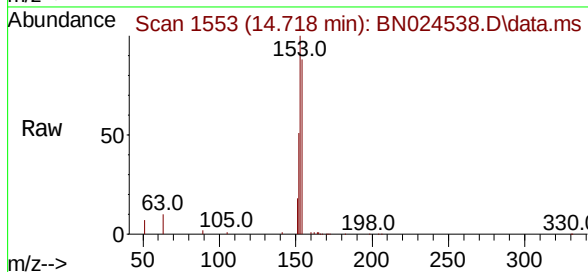
Tgt Ion:154 Resp: 19062

Ion Ratio Lower Upper

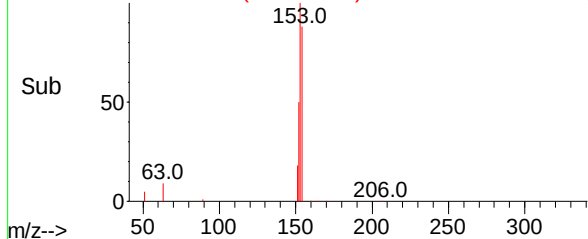
154 100

153 113.6 88.4 132.6

152 58.9 48.7 73.1



Abundance Scan 1553 (14.718 min): BN024538.D\data.ms (-1544) (-)



Abundance Scan 1647 (15.725 min): BN024245.D\data.ms (-1639) (-)

Fluorene

Concen: 0.379 ng

RT: 15.702 min Scan# 1645

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

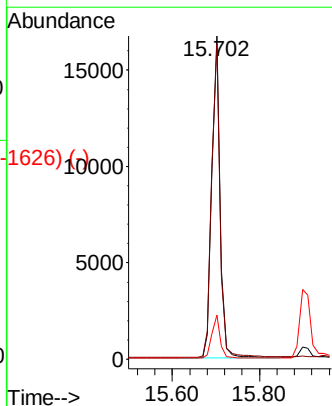
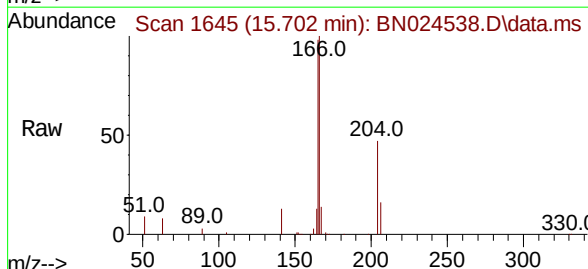
Tgt Ion:166 Resp: 23156

Ion Ratio Lower Upper

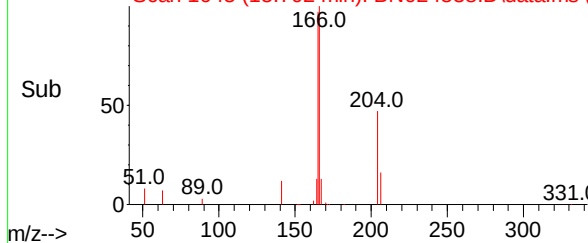
166 100

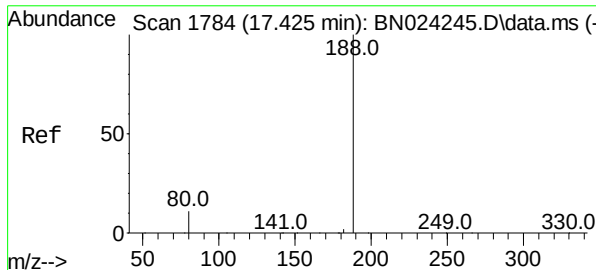
165 99.7 80.2 120.2

167 13.7 10.8 16.2



Abundance Scan 1645 (15.702 min): BN024538.D\data.ms (-1626) (-)





Phenanthrene-d10

Concen: 0.400 ng

RT: 17.400 min Scan#

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :

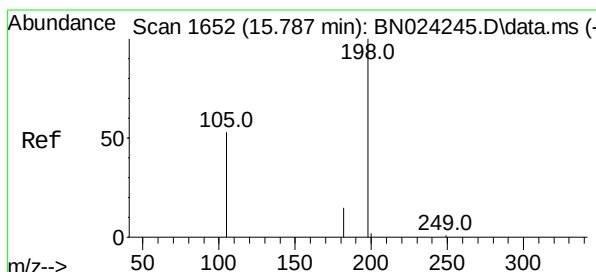
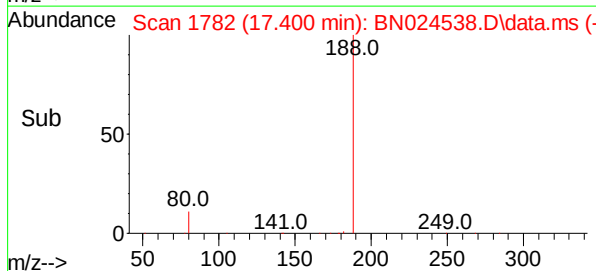
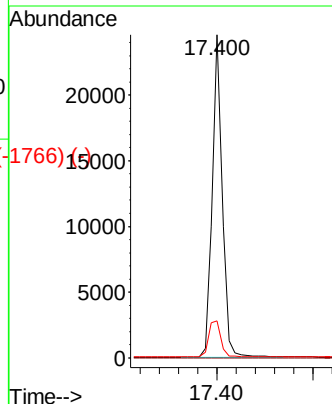
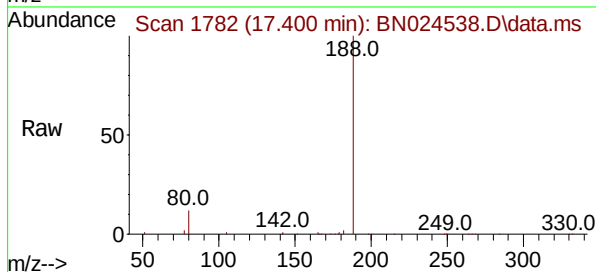
Tgt Ion:188 Resp: 35329

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.5 8.9 13.3



4,6-Dinitro-2-methylphenol

Concen: 0.317 ng

RT: 15.774 min Scan# 1651

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

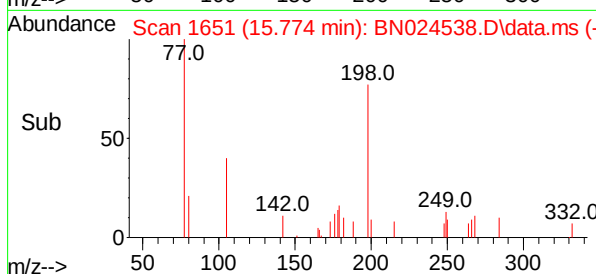
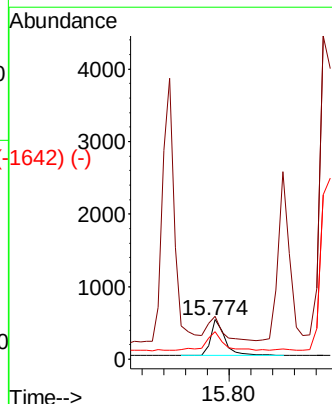
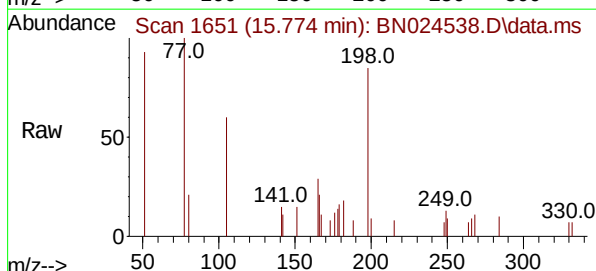
Tgt Ion:198 Resp: 915

Ion Ratio Lower Upper

198 100

51 109.4 68.2 102.2#

105 70.1 51.6 77.4



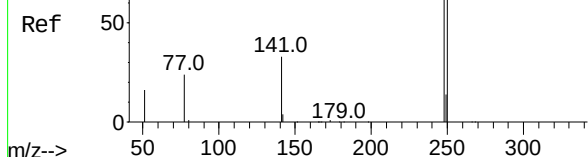
Abundance Scan 1719 (16.618 min): BN024245.D\data.ms (-1723) (-)

4-Bromophenyl-phenylether
Concen: 0.367 ng
RT: 16.594 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN024538.D
Acq: 24 Mar 2023 09:33

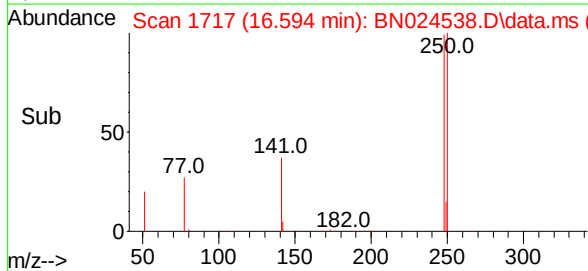
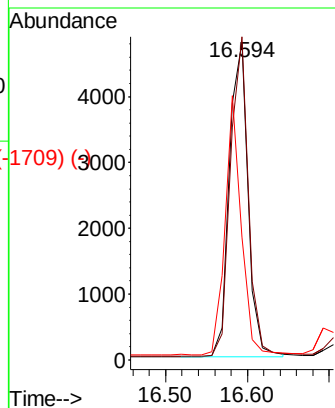
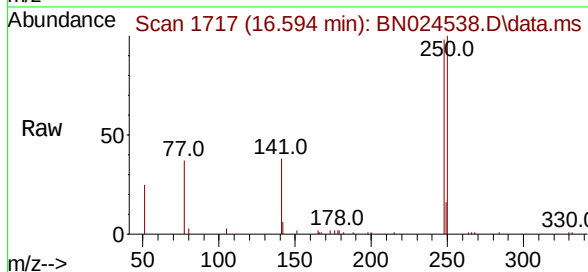
Instrument :

BNA_N

ClientSampleId :



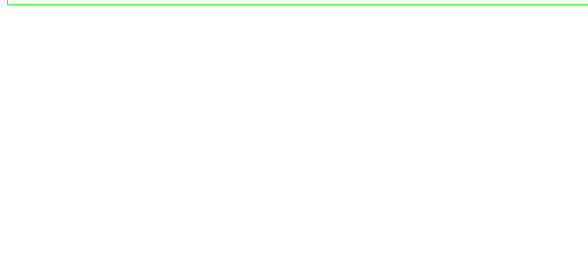
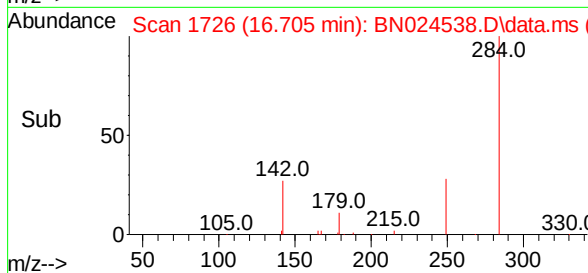
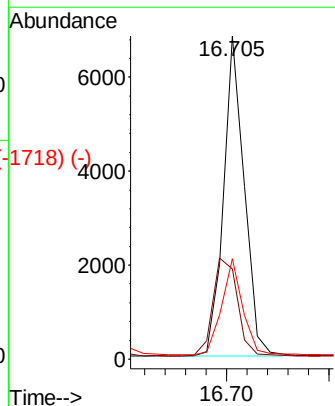
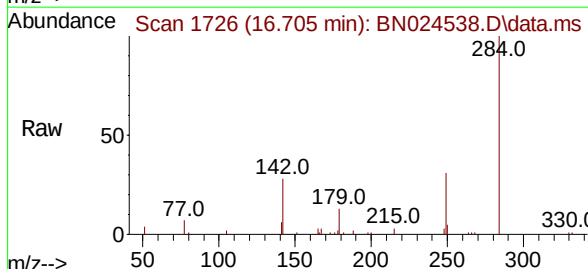
Tgt Ion:	248	Resp:	7712
Ion	Ratio	Lower	Upper
248	100		
250	101.5	81.9	122.9
141	38.6	28.2	42.2

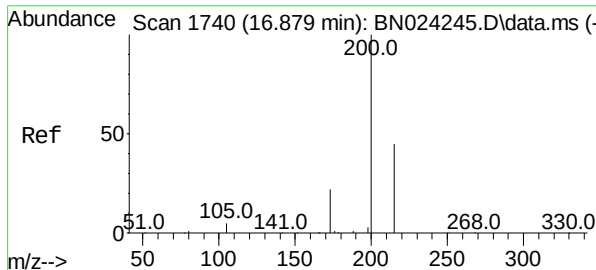


Abundance Scan 1728 (16.730 min): BN024245.D\data.ms (-1722) (-)

Hexachlorobenzene
Concen: 0.376 ng
RT: 16.705 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN024538.D
Acq: 24 Mar 2023 09:33

Tgt Ion:	284	Resp:	9693
Ion	Ratio	Lower	Upper
284	100		
142	35.7	30.2	45.4
249	30.0	24.5	36.7

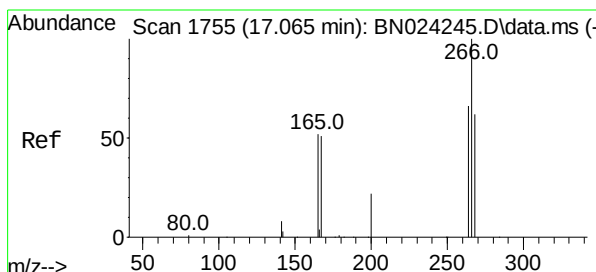
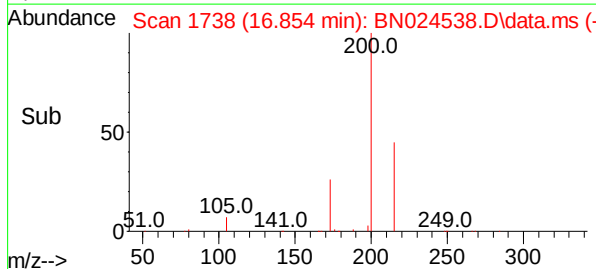
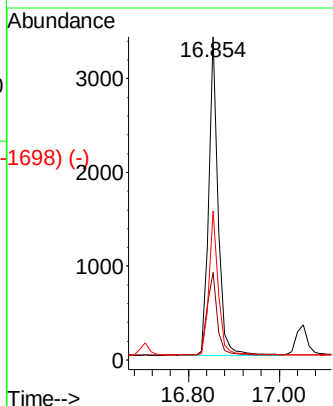
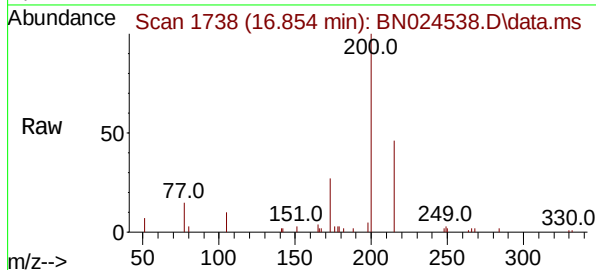




Scan 1740 (16.879 min): BN024245.D\data.ms (-1728) (-)
Atrazine
 Concen: 0.357 ng
 RT: 16.854 min Scan# 1738
 Delta R.T. -0.000 min
 Lab File: BN024538.D
 Acq: 24 Mar 2023 09:33

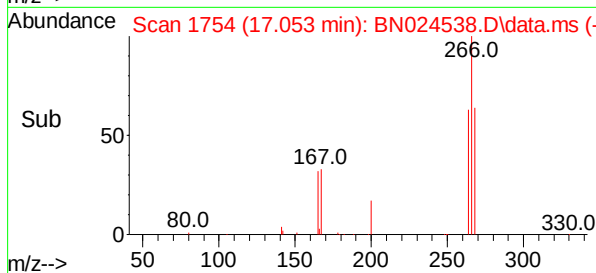
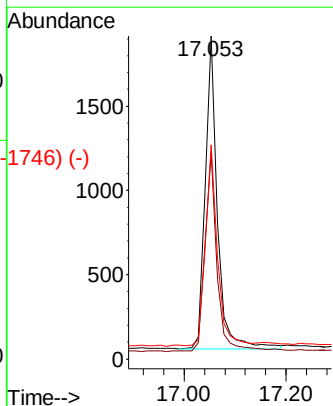
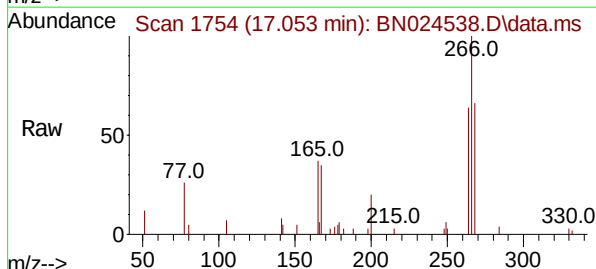
Instrument :
 BNA_N
 ClientSampleId :

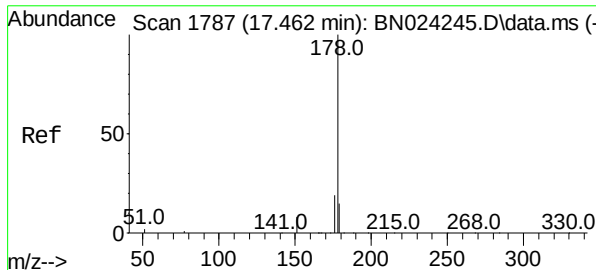
Tgt Ion:	200	Resp:	4765
Ion	Ratio	Lower	Upper
200	100		
173	27.1	18.9	28.3
215	46.2	36.7	55.1



Scan 1755 (17.065 min): BN024245.D\data.ms (-1724) (-)
Pentachlorophenol
 Concen: 0.324 ng
 RT: 17.053 min Scan# 1754
 Delta R.T. -0.000 min
 Lab File: BN024538.D
 Acq: 24 Mar 2023 09:33

Tgt Ion:	266	Resp:	3062
Ion	Ratio	Lower	Upper
266	100		
264	62.1	51.1	76.7
268	63.4	52.2	78.4

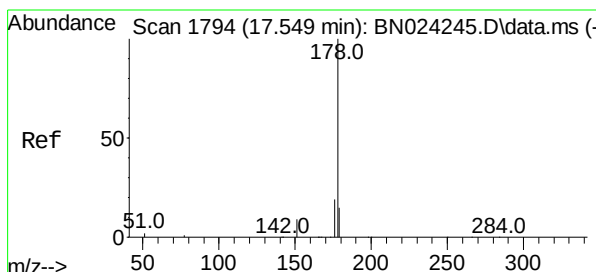
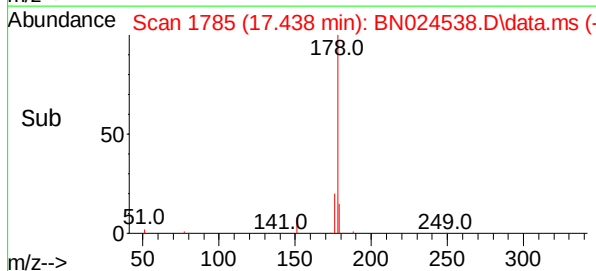
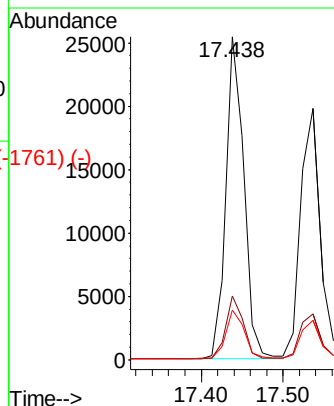
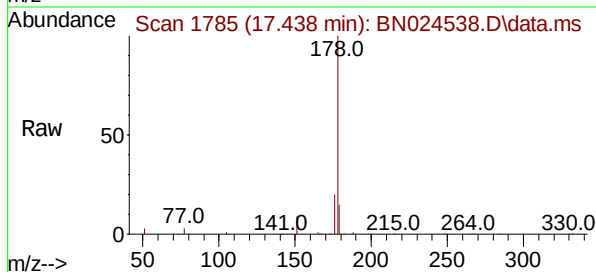




Phenanthrene
Concen: 0.377 ng
RT: 17.438 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN024538.D
Acq: 24 Mar 2023 09:33

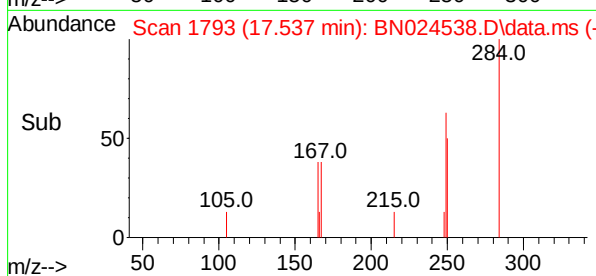
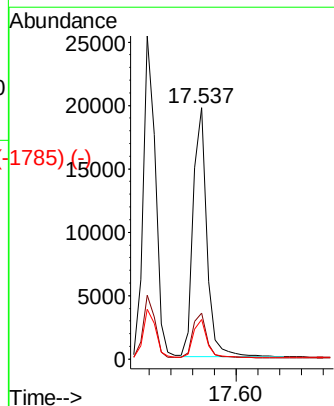
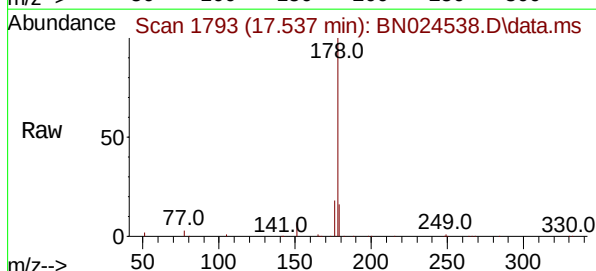
Instrument :
BNA_N
ClientSampleId :

Tgt Ion:	178	Resp:	39459
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.5	12.2	18.2

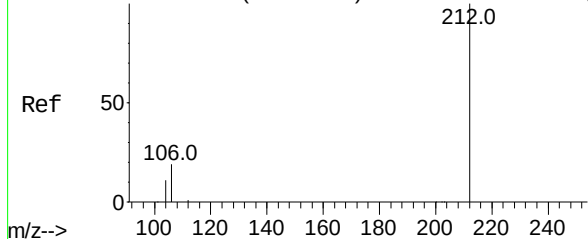


Anthracene
Concen: 0.349 ng
RT: 17.537 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BN024538.D
Acq: 24 Mar 2023 09:33

Tgt Ion:	178	Resp:	33757
Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.1	22.7
179	15.3	12.1	18.1



Abundance Scan 2173 (19.450 min): BN024245.D\data.ms (-2123) (-)



Fluoranthene-d10

Concen: 0.387 ng

RT: 19.429 min Scan# 2173

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :

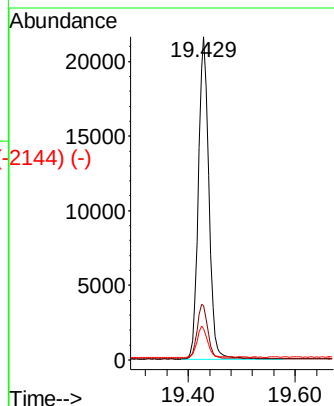
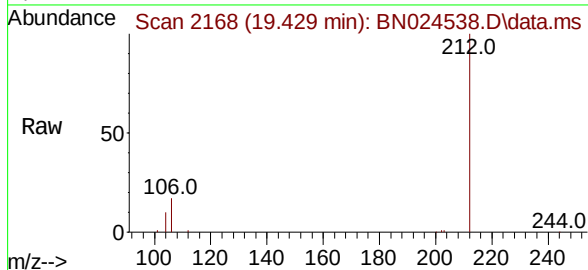
Tgt Ion:212 Resp: 28981

Ion Ratio Lower Upper

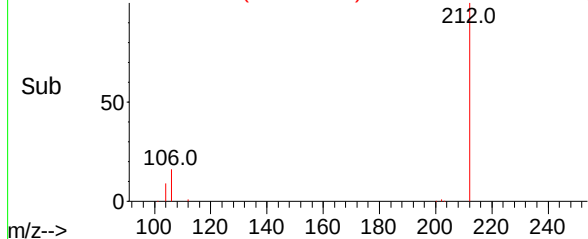
212 100

106 17.1 15.4 23.2

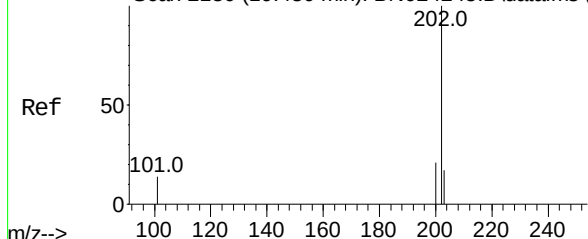
104 9.7 8.6 13.0



Abundance Scan 2168 (19.429 min): BN024538.D\data.ms (-2144) (-)



Abundance Scan 2180 (19.480 min): BN024245.D\data.ms (-2123) (-)



Fluoranthene

Concen: 0.374 ng

RT: 19.459 min Scan# 2175

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

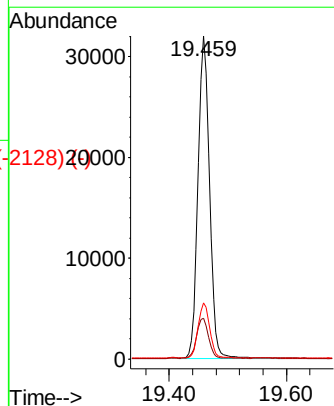
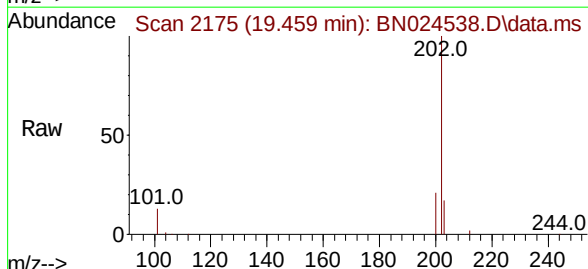
Tgt Ion:202 Resp: 42868

Ion Ratio Lower Upper

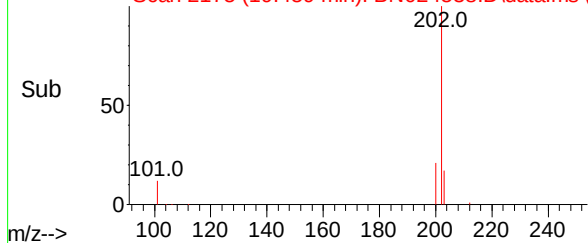
202 100

101 12.9 11.3 16.9

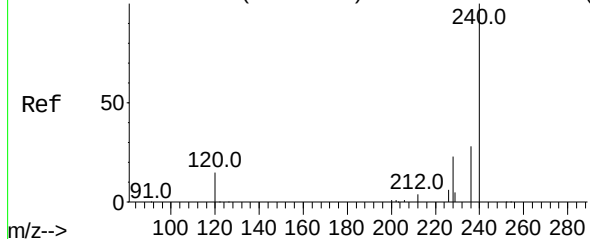
203 17.0 13.6 20.4



Abundance Scan 2175 (19.459 min): BN024538.D\data.ms (-2128) (-)



Abundance Scan 2485 (21.619 min): BN024245.D\data.ms (-2459) (-)



Chrysene-d12

Concen: 0.400 ng

RT: 21.592 min Scan# 2482

Delta R.T. 0.009 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :

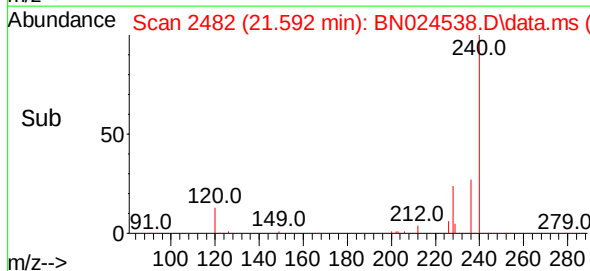
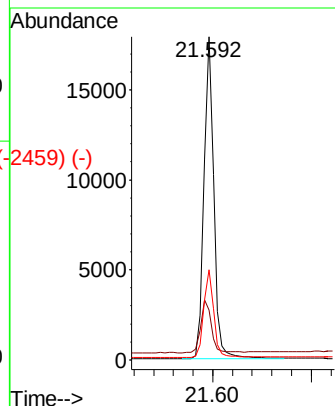
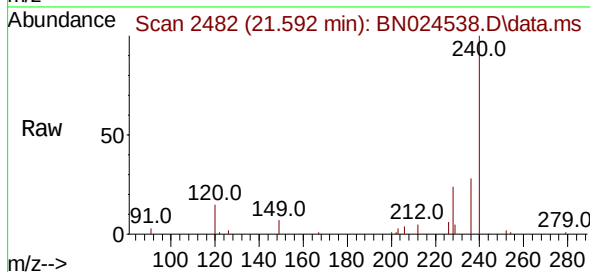
Tgt Ion:240 Resp: 25073

Ion Ratio Lower Upper

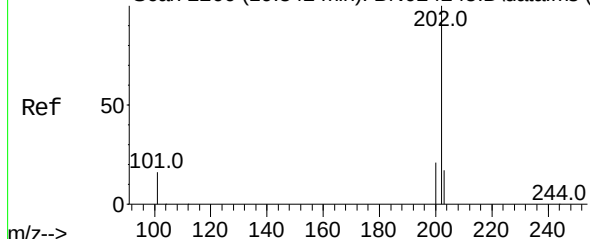
240 100

120 15.4 12.8 19.2

236 27.9 22.5 33.7



Abundance Scan 2266 (19.842 min): BN024245.D\data.ms (-2230) (-)



Pyrene

Concen: 0.433 ng

RT: 19.821 min Scan# 2261

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

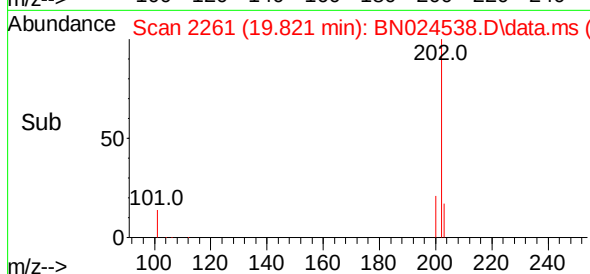
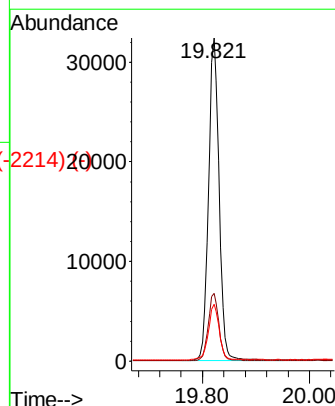
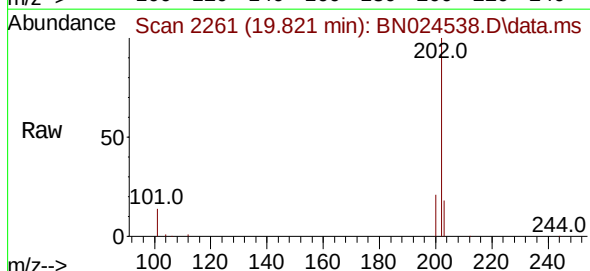
Tgt Ion:202 Resp: 44017

Ion Ratio Lower Upper

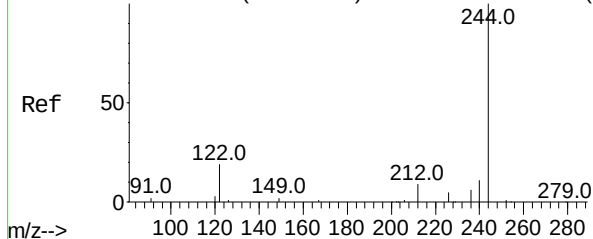
202 100

200 21.0 17.0 25.4

203 17.9 14.2 21.2



Abundance Scan 2309 (20.042 min): BN024245.D\data.ms (-2309) (-)



Terphenyl-d14

Concen: 0.405 ng

RT: 20.016 min Scan# 2309

Delta R.T. -0.000 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :

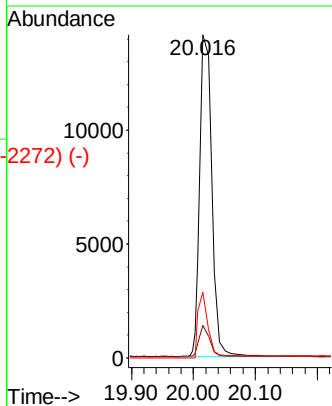
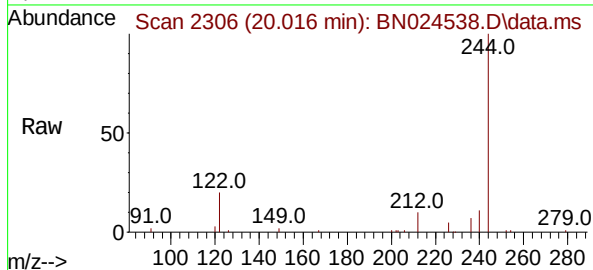
Tgt Ion:244 Resp: 17111

Ion Ratio Lower Upper

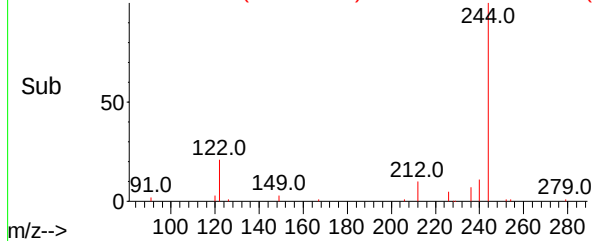
244 100

212 10.1 7.6 11.4

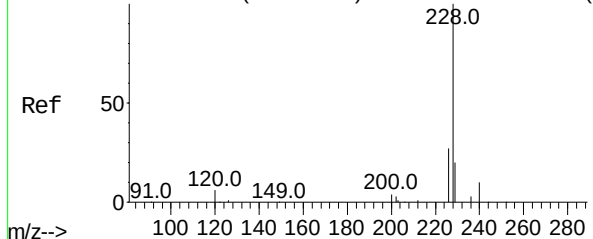
122 20.5 15.1 22.7



Abundance Scan 2306 (20.016 min): BN024538.D\data.ms (-2272) (-)



Abundance Scan 2483 (21.601 min): BN024245.D\data.ms (-2483) (-)



Benzo(a)anthracene

Concen: 0.373 ng

RT: 21.574 min Scan# 2480

Delta R.T. 0.009 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

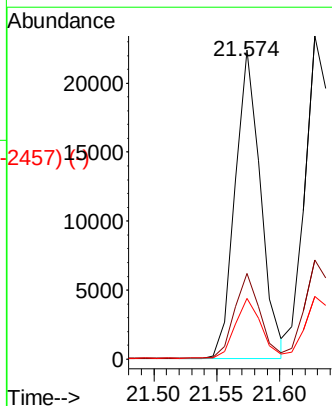
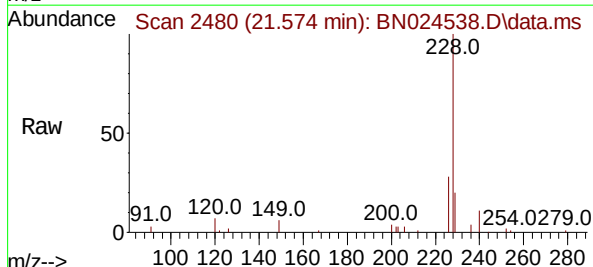
Tgt Ion:228 Resp: 31245

Ion Ratio Lower Upper

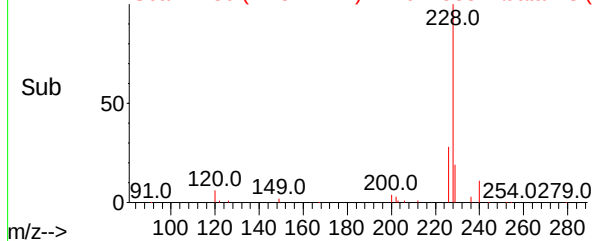
228 100

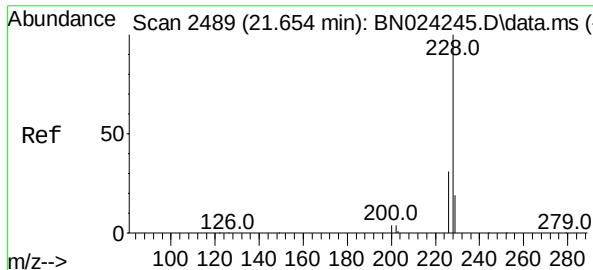
226 27.7 22.2 33.2

229 19.6 15.9 23.9



Abundance Scan 2480 (21.574 min): BN024538.D\data.ms (-2457) (-)





#33 (-)

Chrysene

Concen: 0.391 ng

RT: 21.628 min Scan# 2486

Delta R.T. 0.009 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :

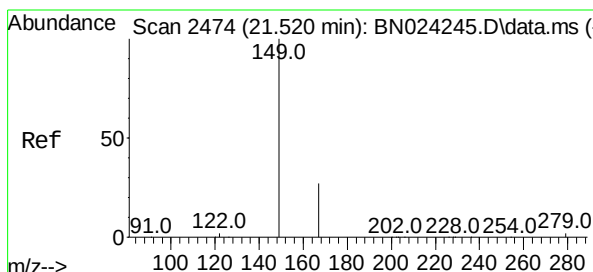
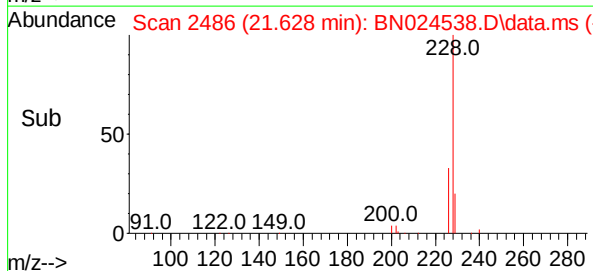
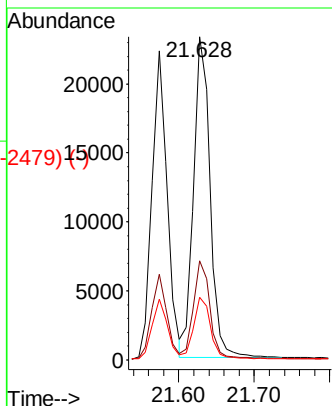
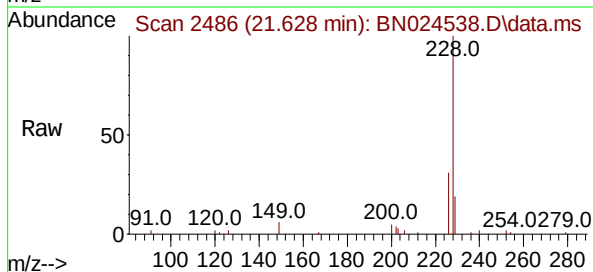
Tgt Ion:228 Resp: 34947

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

229 19.5 15.5 23.3



#34 (-)

Bis(2-ethylhexyl)phthalate

Concen: 0.427 ng

RT: 21.493 min Scan# 2471

Delta R.T. 0.009 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

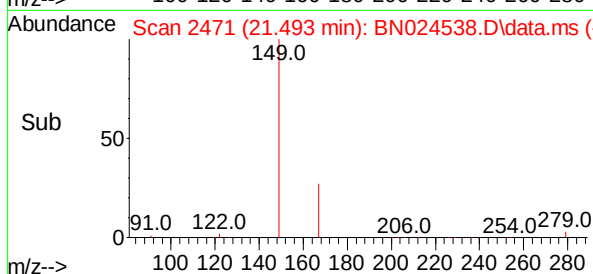
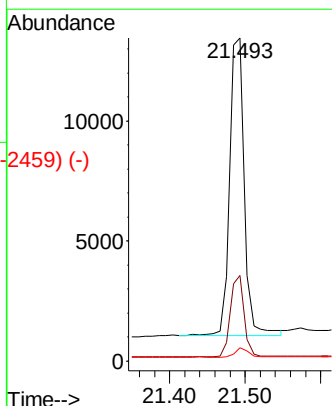
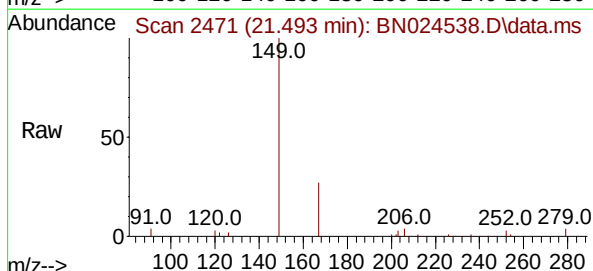
Tgt Ion:149 Resp: 16844

Ion Ratio Lower Upper

149 100

167 25.4 21.2 31.8

279 2.8 1.8 2.8#



Abundance Scan 3158 (24.117 min): BN024245.D\data.ms (-3135) (-)

Perylene-d12

Concen: 0.400 ng

RT: 24.094 min Scan# 4035

Delta R.T. 0.015 min

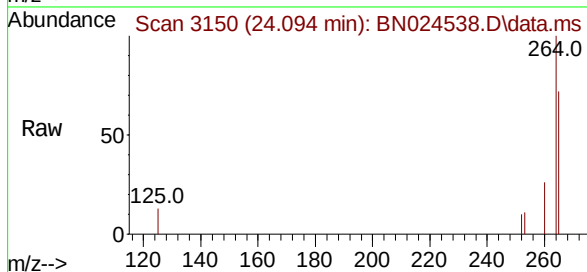
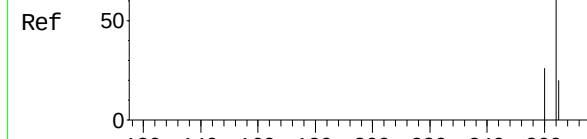
Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :



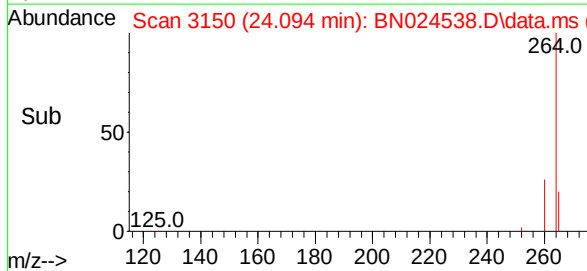
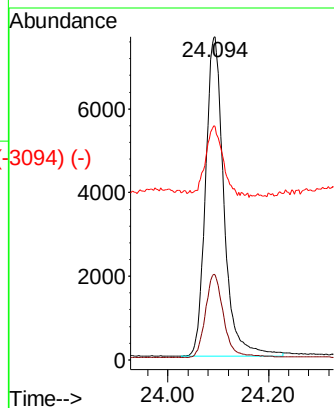
Tgt Ion:264 Resp: 19386

Ion Ratio Lower Upper

264 100

260 26.3 21.4 32.2

265 72.3 35.7 53.5#



Abundance Scan 4050 (26.725 min): BN024245.D\data.ms (-4036) (-)

Indeno(1,2,3-cd)pyrene

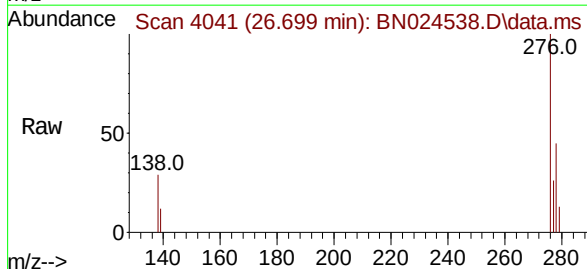
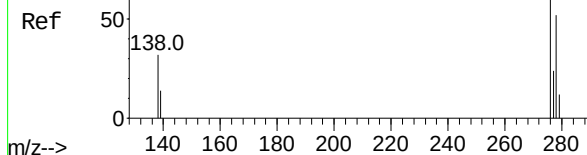
Concen: 0.375 ng

RT: 26.699 min Scan# 4041

Delta R.T. 0.012 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33



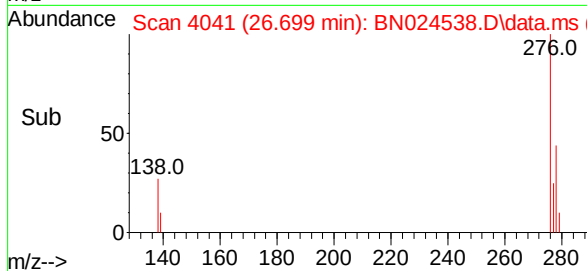
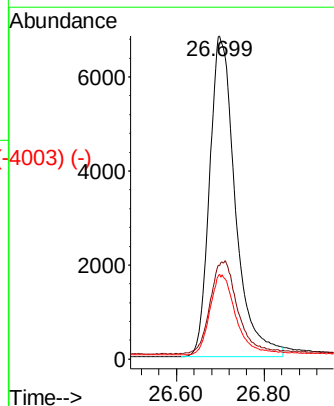
Tgt Ion:276 Resp: 27188

Ion Ratio Lower Upper

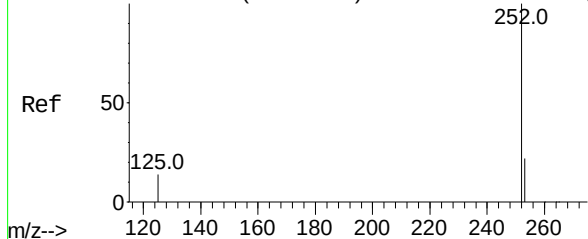
276 100

138 30.7 27.4 41.2

277 25.2 19.8 29.6



Abundance Scan 2896 (23.351 min): BN024245.D\data.ms (-2877) (-)



Benzo(b)fluoranthene

Concen: 0.401 ng

RT: 23.322 min Scan# 2886

Delta R.T. 0.009 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BN024538.D

ClientSampleId :

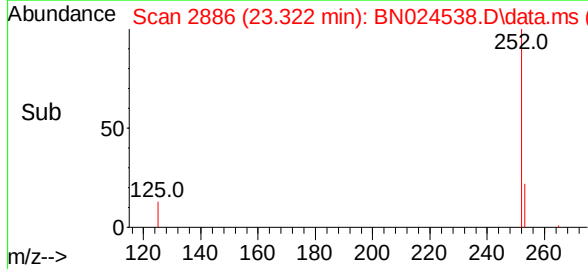
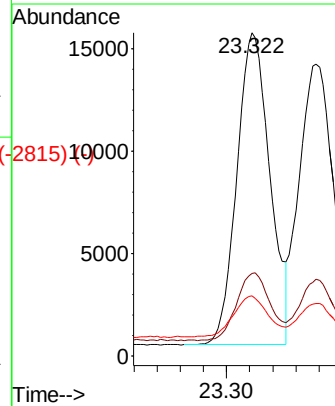
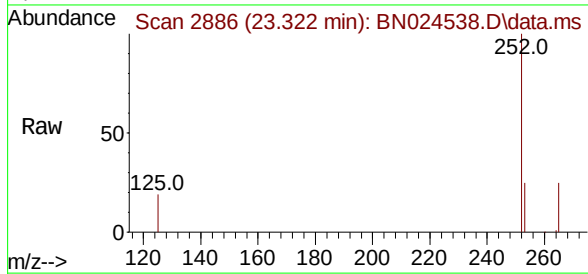
Tgt Ion:252 Resp: 30245

Ion Ratio Lower Upper

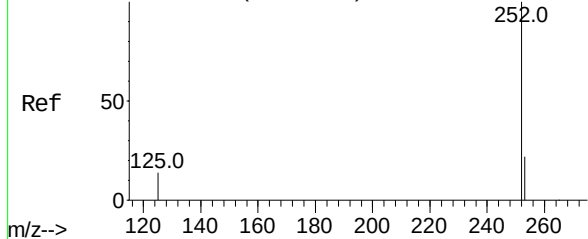
252 100

253 25.5 18.9 28.3

125 18.5 13.8 20.6



Abundance Scan 2913 (23.401 min): BN024245.D\data.ms (-2908) (-)



Benzo(k)fluoranthene

Concen: 0.368 ng

RT: 23.378 min Scan# 2905

Delta R.T. 0.012 min

Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

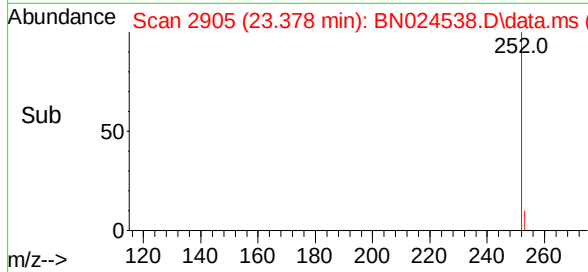
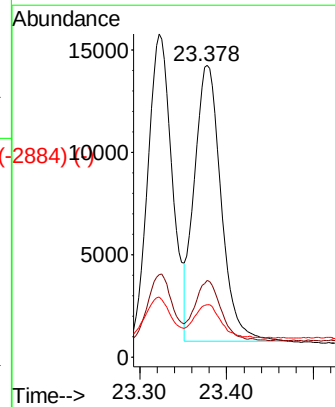
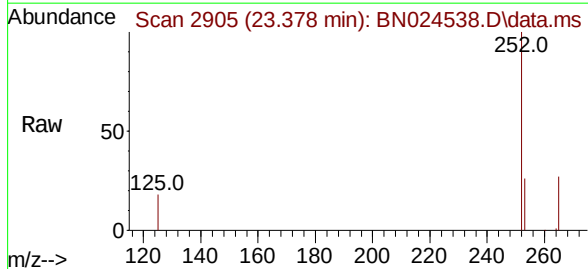
Tgt Ion:252 Resp: 28639

Ion Ratio Lower Upper

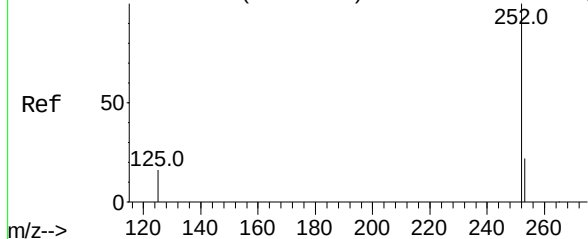
252 100

253 26.3 19.0 28.6

125 18.1 13.5 20.3



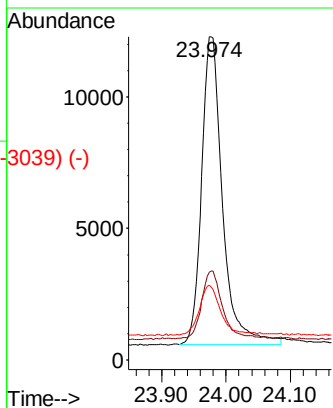
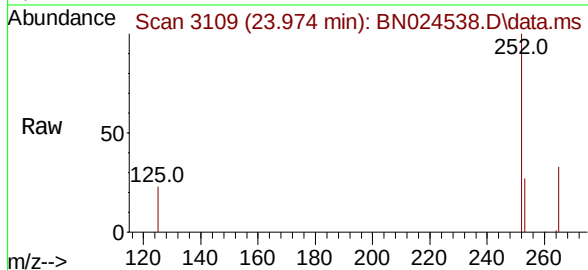
Abundance Scan 3119 (24.003 min): BN024245.D\data.ms (-3039) (-)



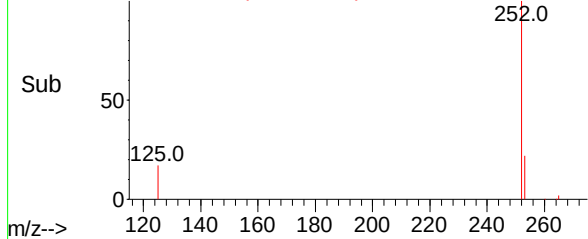
Benzo(a)pyrene
Concen: 0.381 ng
RT: 23.974 min Scan# 3109
Delta R.T. 0.006 min
Lab File: BN024538.D
Acq: 24 Mar 2023 09:33

Instrument :
BNA_N
ClientSampleId :

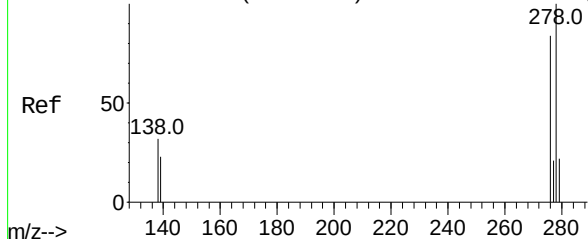
Tgt Ion:	252	Resp:	26313
Ion	Ratio	Lower	Upper
252	100		
253	27.1	19.5	29.3
125	23.2	16.2	24.4



Abundance Scan 3109 (23.974 min): BN024538.D\data.ms (-3039) (-)

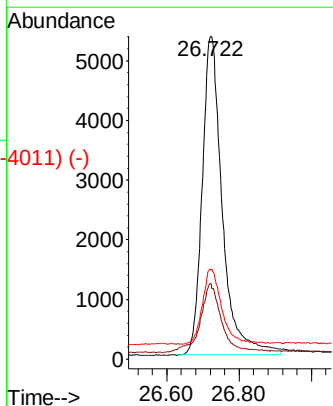
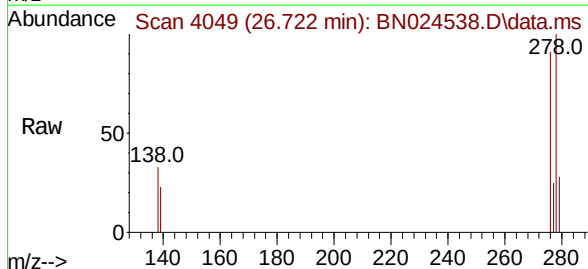


Abundance Scan 4057 (26.745 min): BN024245.D\data.ms (-4040) (-)

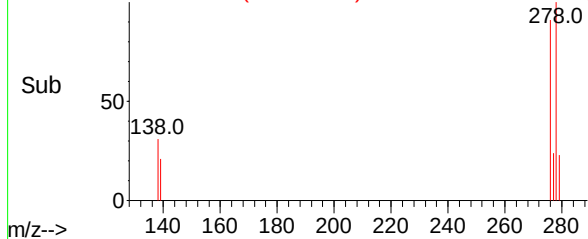


Dibenzo(a,h)anthracene
Concen: 0.368 ng
RT: 26.722 min Scan# 4049
Delta R.T. 0.012 min
Lab File: BN024538.D
Acq: 24 Mar 2023 09:33

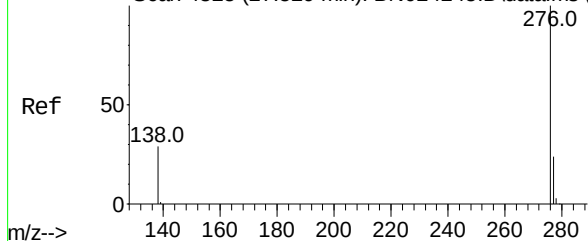
Tgt Ion:	278	Resp:	20725
Ion	Ratio	Lower	Upper
278	100		
139	23.4	19.4	29.0
279	27.6	20.7	31.1



Abundance Scan 4049 (26.722 min): BN024538.D\data.ms (-4011) (-)



Abundance Scan 4325 (27.529 min): BN024245.D\data.ms (-4292) (-)



Benzo(g,h,i)perylene

Concen: 0.383 ng

RT: 27.512 min Scan# 4

Delta R.T. 0.012 min

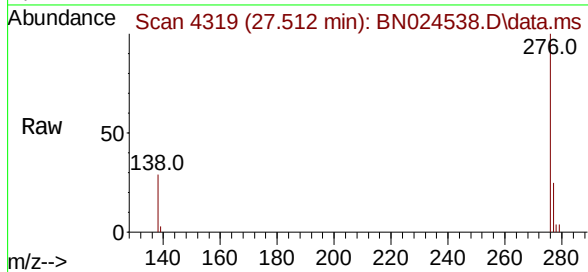
Lab File: BN024538.D

Acq: 24 Mar 2023 09:33

Instrument :

BNA_N

ClientSampleId :



Tgt Ion:276 Resp: 25129

Ion Ratio Lower Upper

276 100

277 24.8 19.9 29.9

138 28.5 24.5 36.7

