

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052521\
 Data File : BN014720.D
 Acq On : 24 May 2021 20:25
 Operator : CG/JU
 Sample : SST01051
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SST010051

Quant Time: May 25 01:20:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 25 01:17:49 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	214315	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	842789	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	669743	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.12	188	1635909	20.00	ng/ul	0.00
79) Chrysene-d12	21.32	240	2173561	20.00	ng/ul	0.00
88) Perylene-d12	23.58	264	2626004	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	20512	3.64	ng/uL	0.00
4) Pyridine-d5	3.64	84	105538	7.07	ng/ul	0.00
7) Phenol-d5	6.89	99	188054	10.50	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.05	67	98857	9.21	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	129727	9.21	ng/ul	0.00
15) 4-Methylphenol-d8	8.42	113	148251	10.92	ng/ul	0.00
21) Nitrobenzene-d5	8.86	128	58754	9.65	ng/ul	0.00
24) 2-Nitrophenol-d4	9.59	143	60317	10.11	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.13	165	151297	11.78	ng/ul	0.00
31) 4-Chloroaniline-d4	10.63	131	176411	9.26	ng/ul	0.00
46) Dimethylphthalate-d6	13.77	166	539729	11.12	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	630841	10.81	ng/ul	0.00
54) 4-Nitrophenol-d4	14.58	143	75731	8.05	ng/ul	0.00
60) Fluorene-d10	15.36	176	477613	11.14	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	926	0.11	ng/ul	0.04
73) Anthracene-d10	17.22	188	808232	10.59	ng/ul	0.00
81) Pyrene-d10	19.52	212	1068229	10.12	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.43	264	1470561	10.56	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.26	88	23034	4.016	ng/uL#	83
5) Pyridine	3.66	79	112206	7.319	ng/ul	93
6) Benzaldehyde	6.86	77	132178	14.612	ng/ul	93
8) Phenol	6.92	94	192174	9.978	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.14	93	155969	10.297	ng/ul#	93
12) 2-Chlorophenol	7.28	128	136926	9.088	ng/ul	95
13) 2-Methylphenol	8.16	108	143655	10.286	ng/ul	92
14) 2,2'-oxybis(1-Chloropropan	8.25	45	104549	6.244	ng/ul	91
16) Acetophenone	8.53	105	268573	11.765	ng/ul	97
17) N-Nitroso-di-n-propylamine	8.52	70	128513	12.108	ng/ul#	90
18) 4-Methylphenol	8.48	108	159468	10.544	ng/ul	95
19) Hexachloroethane	8.79	117	66521	10.503	ng/ul	96
22) Nitrobenzene	8.90	77	193721	12.025	ng/ul	98
23) Isophorone	9.43	82	362185	13.368	ng/ul	99
25) 2-Nitrophenol	9.62	139	66280	9.405	ng/ul	95
26) 2,4-Dimethylphenol	9.68	107	223913	14.273	ng/ul	91
27) Bis(2-Chloroethoxy)methane	9.92	93	229124	12.413	ng/ul	95
29) 2,4-Dichlorophenol	10.15	162	153122	11.614	ng/ul	99
30) Naphthalene	10.55	128	468422	10.028	ng/ul	97
32) 4-Chloroaniline	10.66	127	192594	9.820	ng/ul	99
33) Hexachlorobutadiene	10.84	225	133602	15.520	ng/ul	89
34) Caprolactam	11.56	113	988	0.269	ng/ul	93

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.80	107	211229	16.208	ng/ul	97
36) 2-Methylnaphthalene	12.17	142	353238	11.099	ng/ul	98
37) 1-Methylnaphthalene	12.39	142	355792	11.226	ng/ul	95
39) 1,2,4,5-Tetrachlorobenzene	12.54	216	264881	11.685	ng/ul	90
40) Hexachlorocyclopentadiene	12.52	237	162631	11.553	ng/ul	98
41) 2,4,6-Trichlorophenol	12.79	196	134551	10.270	ng/ul	98
42) 2,4,5-Trichlorophenol	12.86	196	151314	10.407	ng/ul	97
43) 1,1'-Biphenyl	13.19	154	492720	8.945	ng/ul	96
44) 2-Chloronaphthalene	13.23	162	382634	8.886	ng/ul	96
45) 2-Nitroaniline	13.43	65	95671	9.584	ng/ul	88
47) Dimethylphthalate	13.82	163	543903	10.798	ng/ul	98
48) 2,6-Dinitrotoluene	13.94	165	93428	10.577	ng/ul	94
50) Acenaphthylene	14.08	152	582848	9.385	ng/ul	95
51) 3-Nitroaniline	14.27	138	83677	7.688	ng/ul	98
52) Acenaphthene	14.43	153	425991	9.404	ng/ul	99
53) 2,4-Dinitrophenol	14.47	184	83579	16.210	ng/ul	94
55) 4-Nitrophenol	14.59	109	241637	29.968	ng/ul	88
56) Dibenzofuran	14.76	168	627438	9.953	ng/ul	90
57) 2,4-Dinitrotoluene	14.73	165	158513	12.422	ng/ul#	84
58) 2,3,4,6-Tetrachlorophenol	14.99	232	161808	14.145	ng/ul	98
59) Diethylphthalate	15.19	149	512010	9.937	ng/ul	99
61) Fluorene	15.42	166	504358	9.869	ng/ul	89
62) 4-Chlorophenyl-phenylether	15.41	204	302790	12.032	ng/ul	94
63) 4-Nitroaniline	15.43	138	86796	8.193	ng/ul	95
66) 4,6-Dinitro-2-methylphenol	15.49	198	73815	7.962	ng/ul#	97
67) N-Nitrosodiphenylamine	15.63	169	460544	9.048	ng/ul	96
68) 4-Bromophenyl-phenylether	16.31	248	217490	12.567	ng/ul	88
69) Hexachlorobenzene	16.42	284	285689	13.829	ng/ul#	92
70) Atrazine	16.58	200	187623	10.372	ng/ul	96
71) Pentachlorophenol	16.77	266	199290	16.592	ng/ul	96
72) Phenanthrene	17.16	178	920090	9.633	ng/ul	98
74) Anthracene	17.25	178	927201	9.557	ng/ul	97
75) 1,2,3,4-Tetrachlorobenzene	13.16	216	289774	10.757	ng/uL	89
76) Pentachlorobenzene	14.69	250	294787	11.010	ng/uL	96
77) Carbazole	17.52	167	798202	9.095	ng/ul	98
78) Di-n-butylphthalate	18.09	149	867722	9.138	ng/ul	98
80) Fluoranthene	19.18	202	1225388	9.191	ng/ul	99
82) Pyrene	19.55	202	1288426	9.075	ng/ul	98
83) Butylbenzylphthalate	20.46	149	382861	8.213	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.23	252	477010	12.271	ng/ul	99
85) Benzo(a)anthracene	21.30	228	1449319	10.320	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.24	149	623546	8.207	ng/ul	99
87) Chrysene	21.35	228	1432602	10.524	ng/ul	97
89) Di-n-octyl phthalate	22.13	149	1123870	6.855	ng/ul	100
90) Benzo(b)fluoranthene	22.90	252	1708749	9.726	ng/ul	97
91) Benzo(k)fluoranthene	22.94	252	1680561	9.609	ng/ul	99
93) Benzo(a)pyrene	23.48	252	1511806	9.726	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	25.86	276	1081542	5.250	ng/ul	97
95) Dibenzo(a,h)anthracene	25.88	278	1757503	10.334	ng/ul	98
96) Benzo(g,h,i)perylene	26.56	276	1737903	10.439	ng/ul#	92

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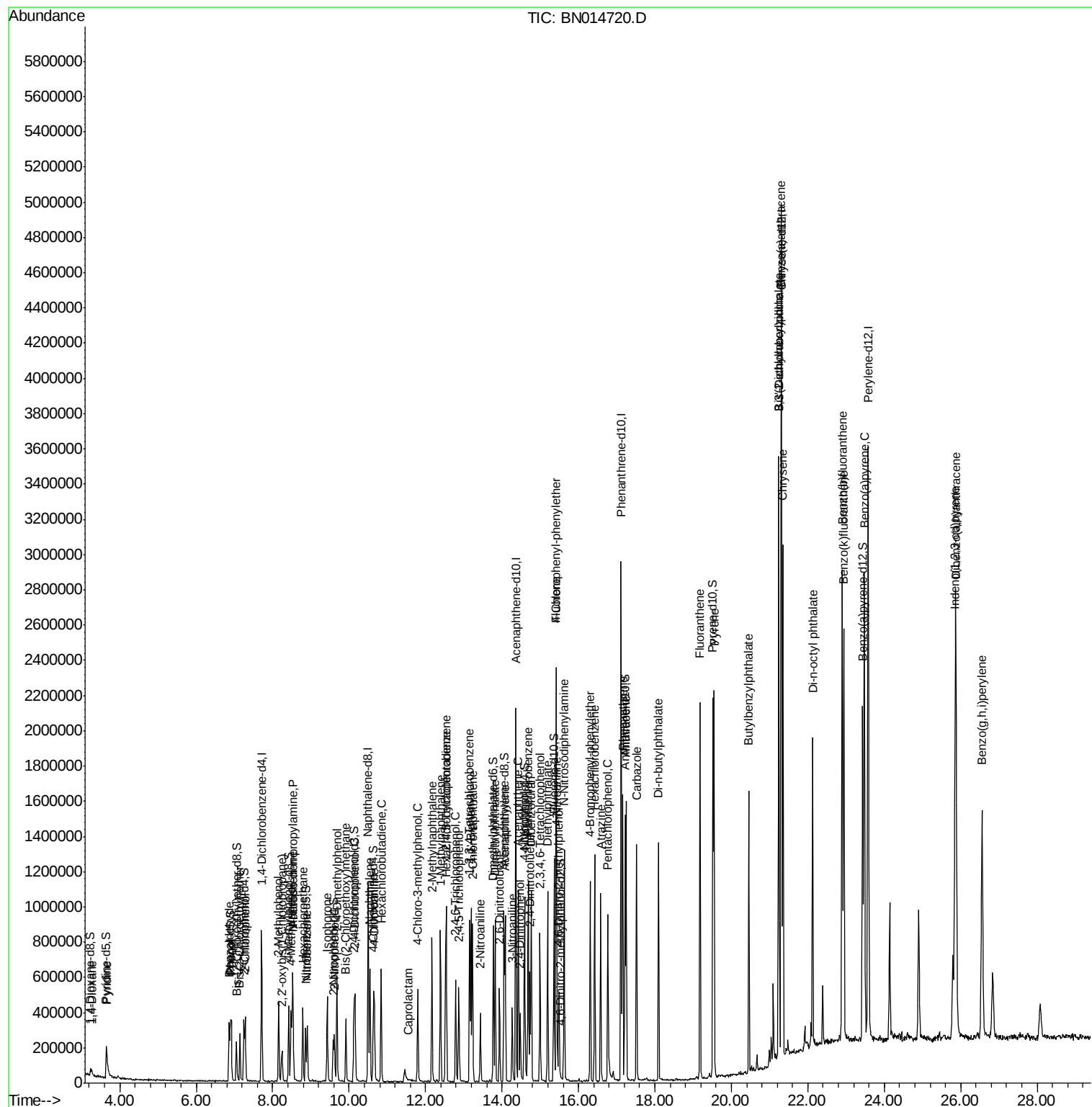
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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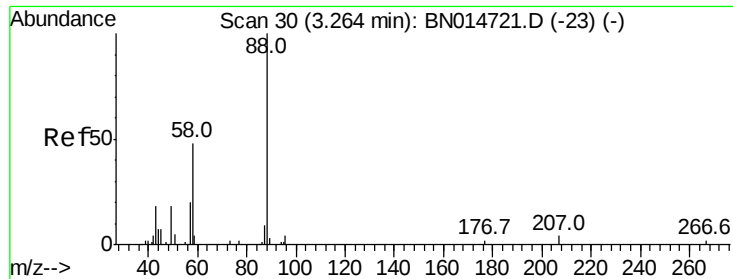
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: May 25 01:20:05 2021
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Quant Title : SVOA CALIBRATION
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#2

1,4-Dioxane

Concen: 4.016 ng/uL

RT: 3.26 min Scan# 30

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

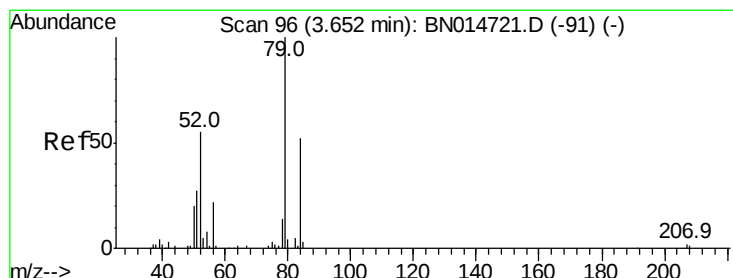
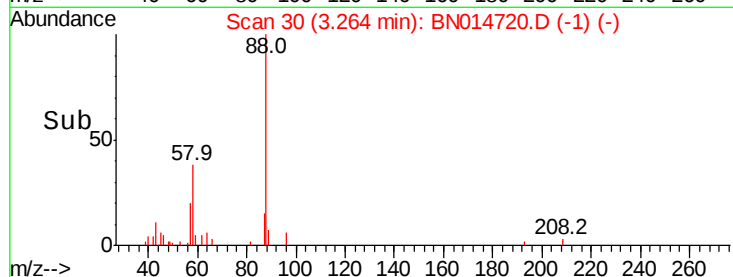
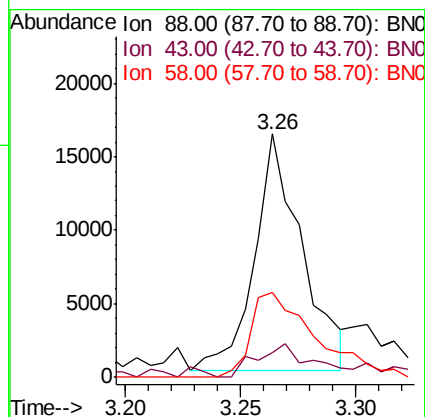
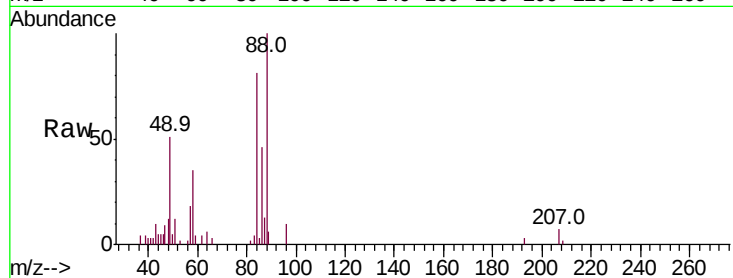
Tot Ion: 88 Resp: 23034

Ion Ratio Lower Upper

88 100

43 10.2 13.8 20.6#

58 35.0 37.1 55.7#



#5

Pyridine

Concen: 7.319 ng/uL

RT: 3.66 min Scan# 98

Delta R.T. 0.01 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

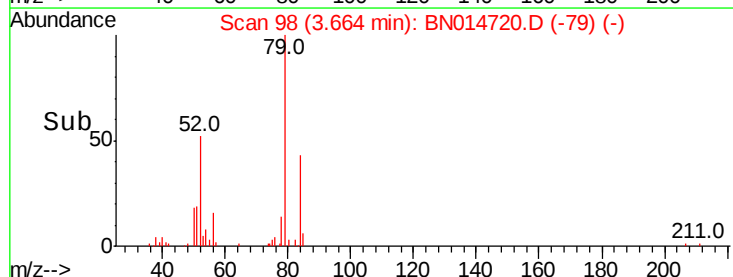
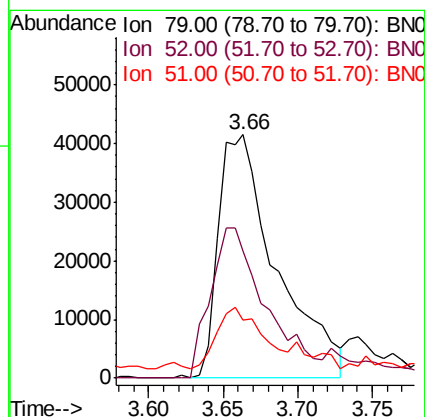
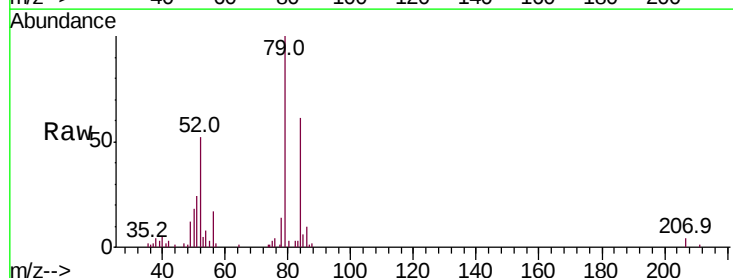
Tgt Ion: 79 Resp: 112206

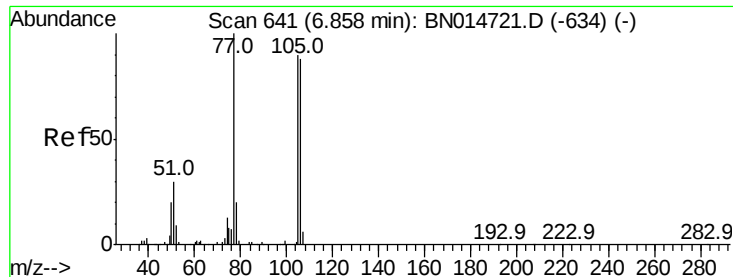
Ion Ratio Lower Upper

79 100

52 52.2 45.9 68.9

51 23.7 22.2 33.4





#6

Benzaldehyde

Concen: 14.612 ng/ul

RT: 6.86 min Scan# 641

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

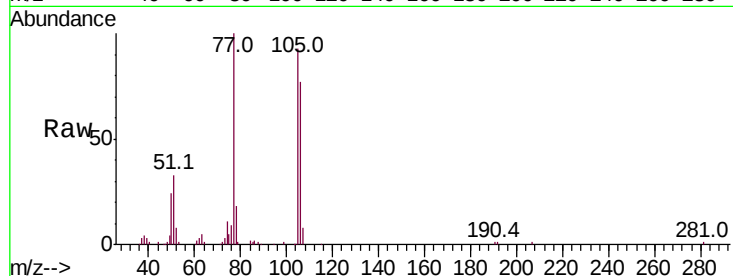
Tot Ion: 77 Resp: 132178

Ion Ratio Lower Upper

77 100

105 92.7 72.2 108.4

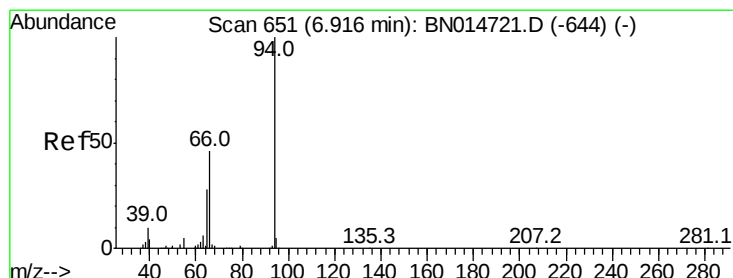
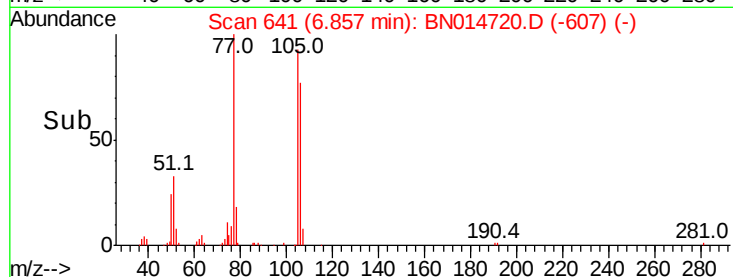
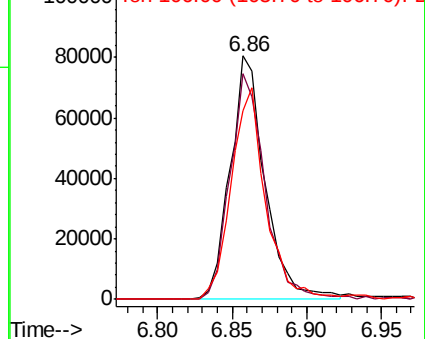
106 77.4 70.2 105.4



Abundance Ion 77.00 (76.70 to 77.70): BN014720.D (-634) (-)

Ion 105.00 (104.70 to 105.70): BN014720.D (-634) (-)

Ion 106.00 (105.70 to 106.70): BN014720.D (-634) (-)



#8

Phenol

Concen: 9.978 ng/ul

RT: 6.92 min Scan# 651

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

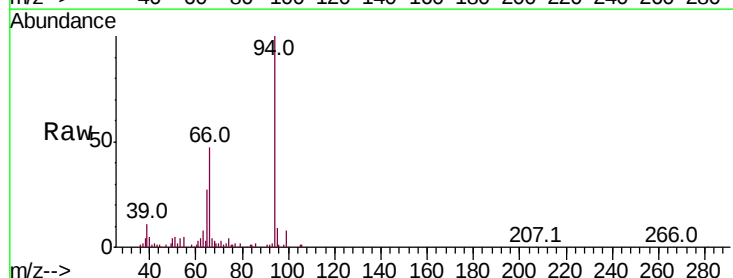
Tgt Ion: 94 Resp: 192174

Ion Ratio Lower Upper

94 100

65 27.1 22.7 34.1

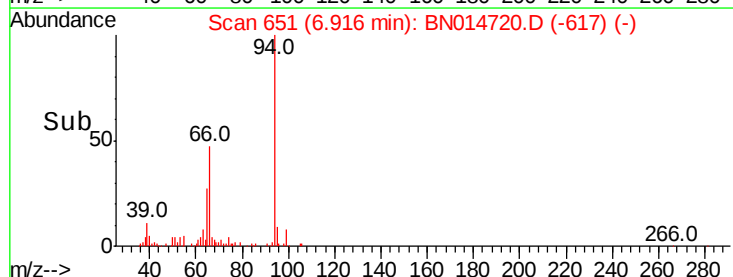
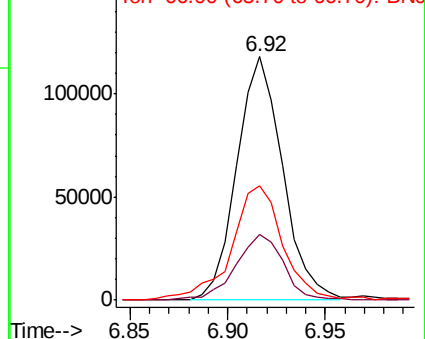
66 46.8 39.2 58.8

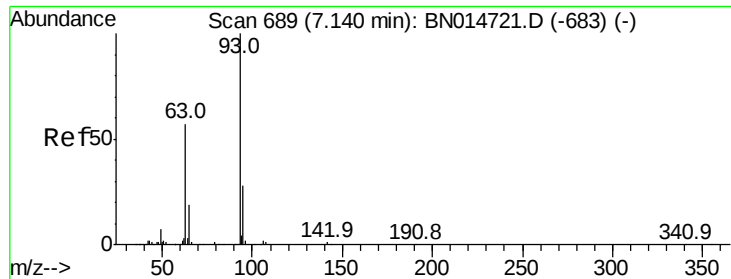


Abundance Ion 94.00 (93.70 to 94.70): BN014720.D (-644) (-)

Ion 65.00 (64.70 to 65.70): BN014720.D (-644) (-)

Ion 66.00 (65.70 to 66.70): BN014720.D (-644) (-)

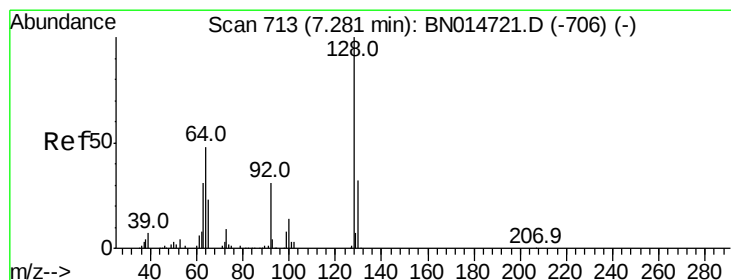
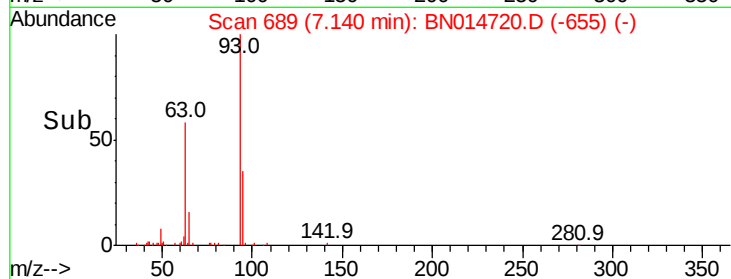
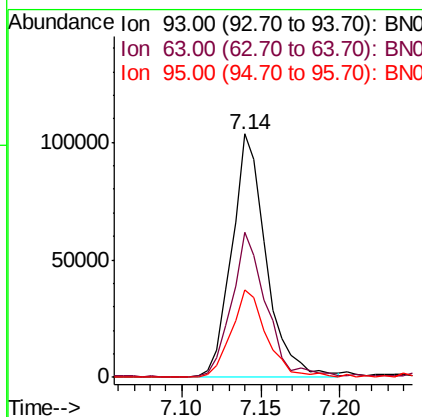
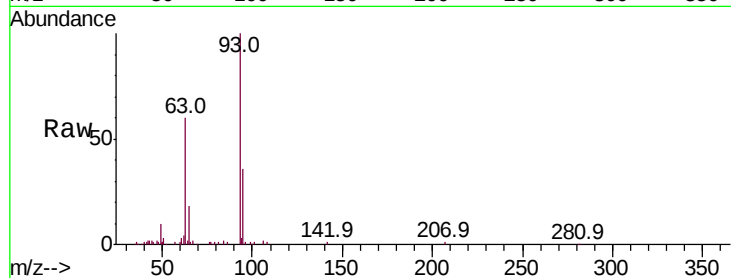




#10
 Bis(2-Chloroethyl)ether
 Concen: 10.297 ng/ul
 RT: 7.14 min Scan# 689
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

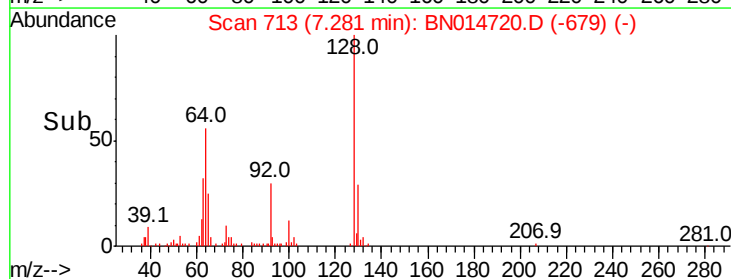
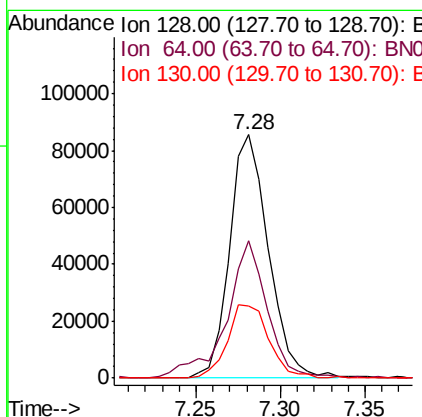
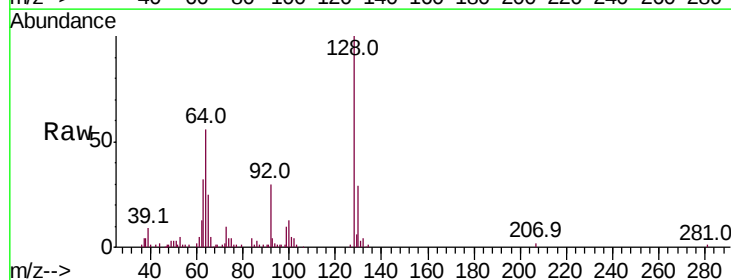
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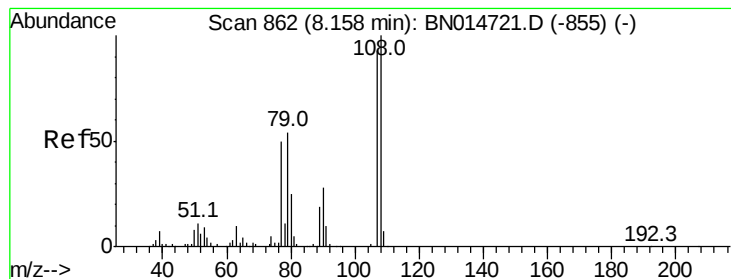
Tot Ion	Ratio	Lower	Upper
93	100		
63	59.6	45.3	67.9
95	35.9	22.8	34.2#



#12
 2-Chlorophenol
 Concen: 9.088 ng/ul
 RT: 7.28 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

Tgt Ion	Ratio	Lower	Upper
128	100		
64	56.2	42.3	63.5
130	29.4	26.1	39.1





#13

2-Methylphenol

Concen: 10.286 ng/ul

RT: 8.16 min Scan# 862

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

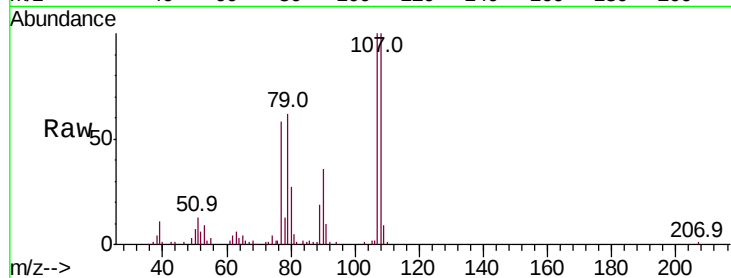
SSTD010051

Tot Ion:108 Resp: 143655

Ion Ratio Lower Upper

108 100

107 100.3 74.1 111.1

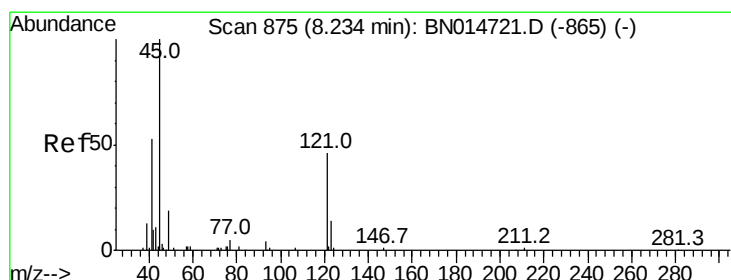
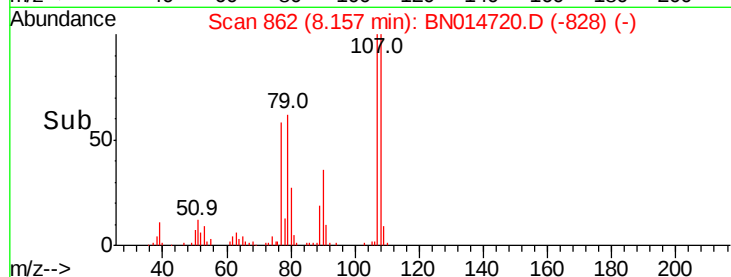


Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.16

Time-->



#14

2,2'-oxybis(1-Chloropropane)

Concen: 6.244 ng/ul

RT: 8.25 min Scan# 877

Delta R.T. 0.01 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

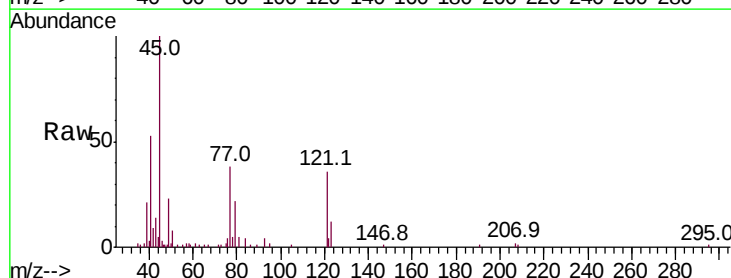
Tgt Ion: 45 Resp: 104549

Ion Ratio Lower Upper

45 100

77 37.8 25.8 38.8

79 22.3 21.4 32.2



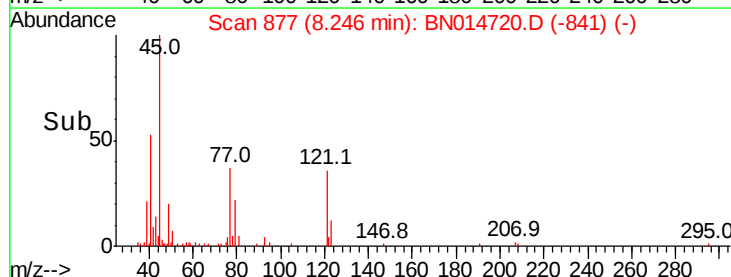
Abundance Ion 45.00 (44.70 to 45.70): BNC

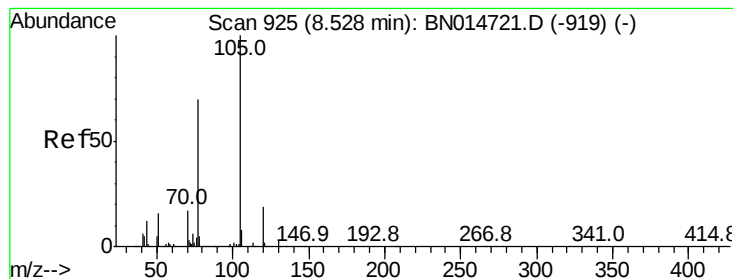
Ion 77.00 (76.70 to 77.70): BNC

Ion 79.00 (78.70 to 79.70): BNC

8.25

Time-->





#16

Acetophenone

Concen: 11.765 ng/ul

RT: 8.53 min Scan# 925

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

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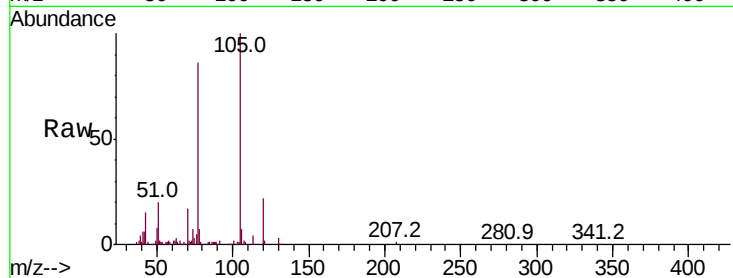
Tot Ion:105 Resp: 268573

Ion Ratio Lower Upper

105 100

77 85.7 70.8 106.2

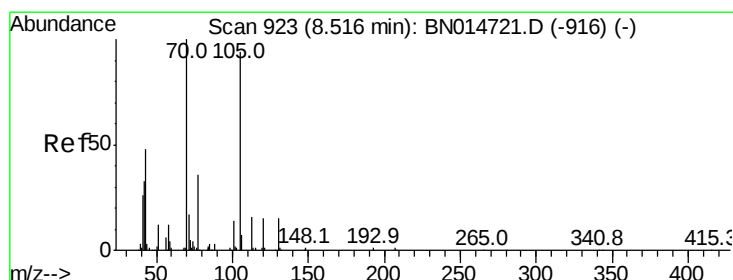
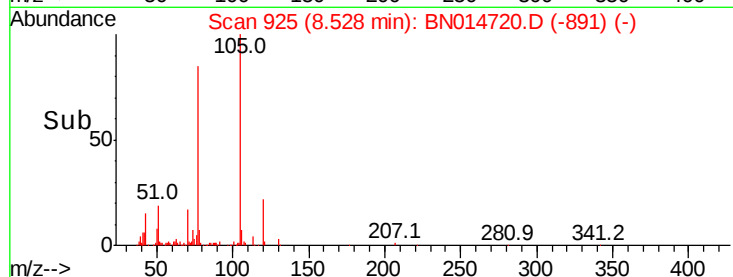
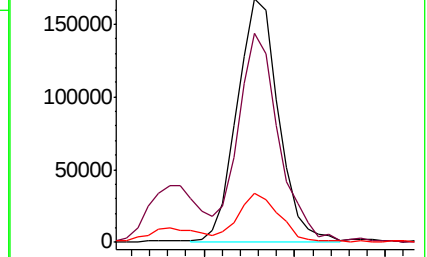
51 20.1 15.6 23.4



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BNC

Ion 51.00 (50.70 to 51.70): BNC



#17

N-Nitroso-di-n-propylamine

Concen: 12.108 ng/ul

RT: 8.52 min Scan# 923

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Tgt Ion: 70 Resp: 128513

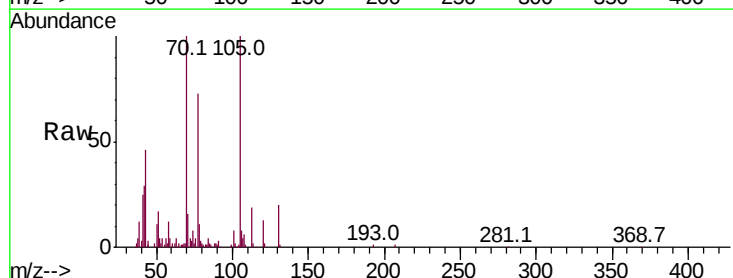
Ion Ratio Lower Upper

70 100

42 29.1 27.1 40.7

101 8.2 10.9 16.3#

130 19.6 11.8 17.8#

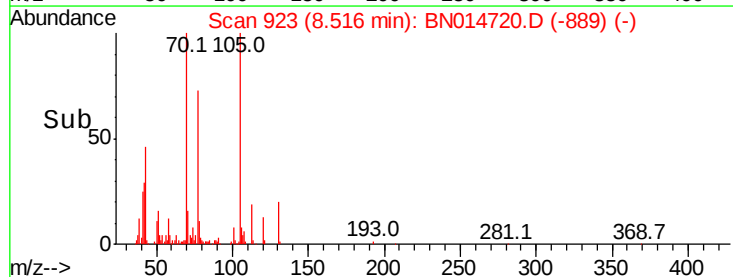
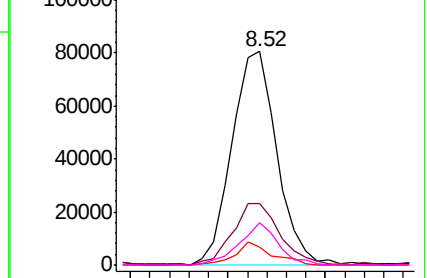


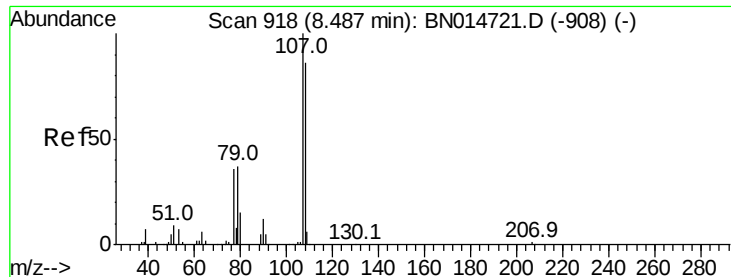
Abundance Ion 70.00 (69.70 to 70.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 101.00 (100.70 to 101.70): BNC

Ion 130.00 (129.70 to 130.70): BNC

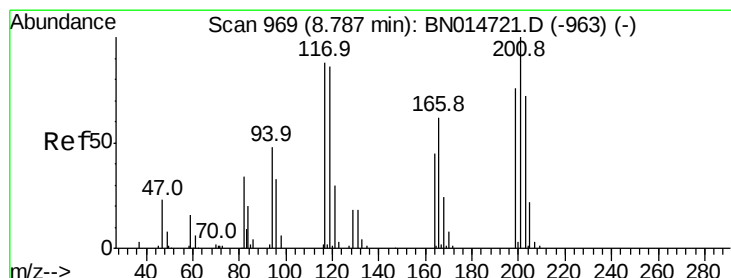
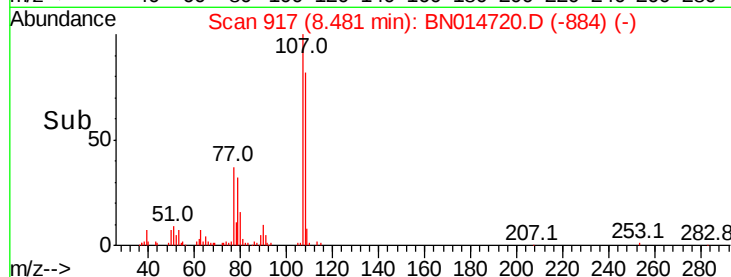
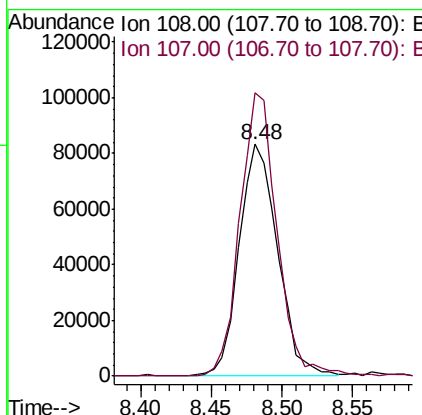
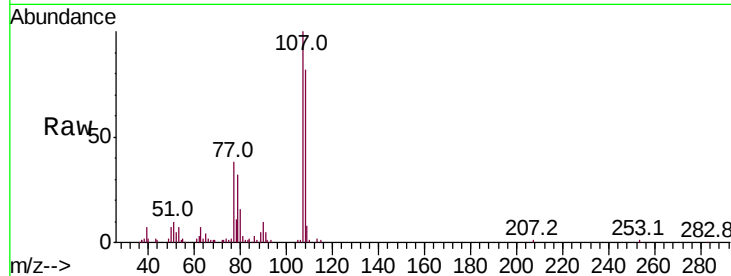




#18
4-Methylphenol
Concen: 10.544 ng/ul
RT: 8.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

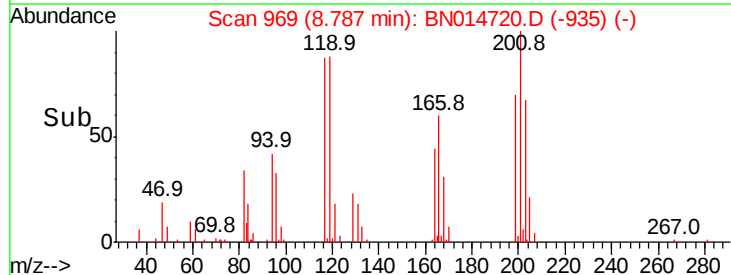
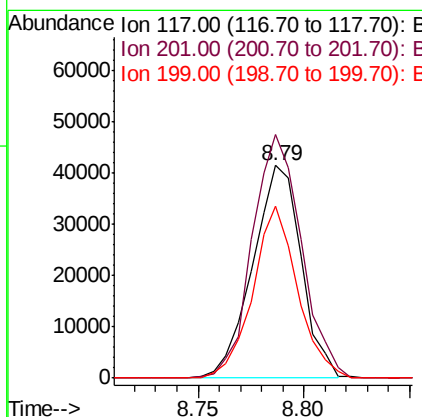
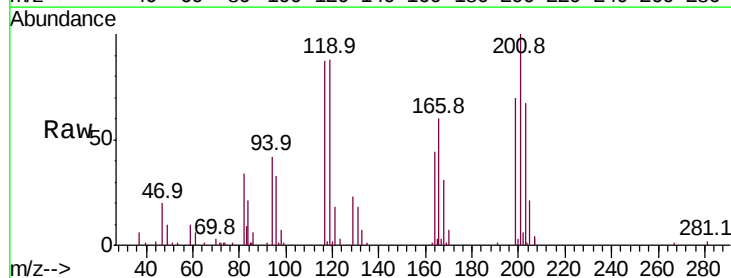
Instrument :
BNA_N
ClientSampleId :
SSTD010051

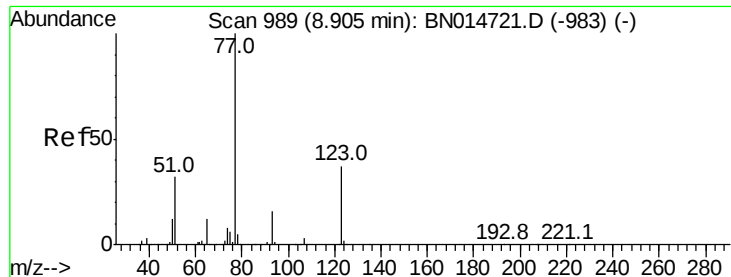
Tot Ion:108 Resp: 159468
Ion Ratio Lower Upper
108 100
107 122.2 93.4 140.0



#19
Hexachloroethane
Concen: 10.503 ng/ul
RT: 8.79 min Scan# 969
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Tgt Ion:117 Resp: 66521
Ion Ratio Lower Upper
117 100
201 114.6 91.0 136.4
199 80.8 70.1 105.1





#22

Nitrobenzene

Concen: 12.025 ng/ul

RT: 8.90 min Scan# 989

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

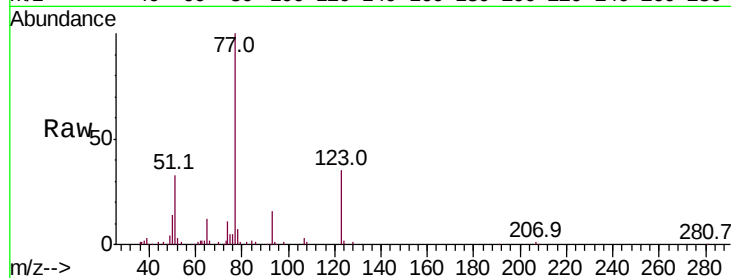
Tot Ion: 77 Resp: 193721

Ion Ratio Lower Upper

77 100

123 35.4 29.4 44.2

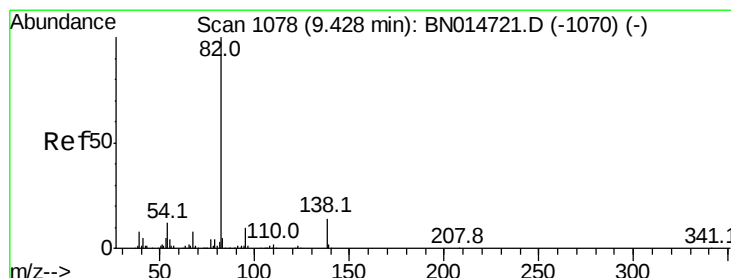
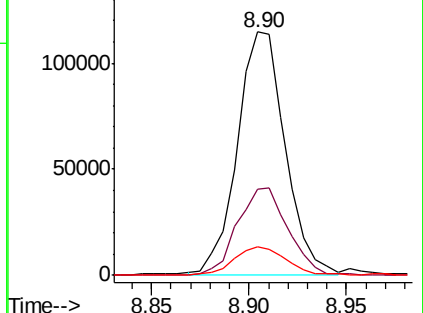
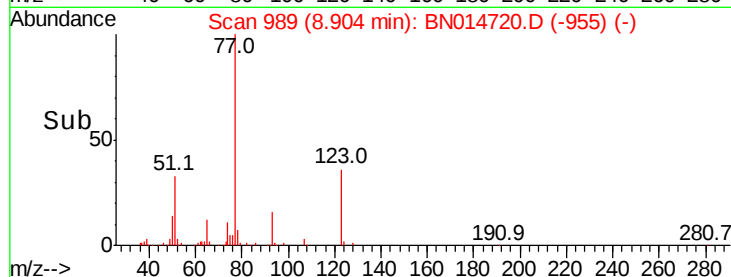
65 11.9 9.7 14.5



Abundance Ion 77.00 (76.70 to 77.70): BN0

Ion 123.00 (122.70 to 123.70): BN0

Ion 65.00 (64.70 to 65.70): BN0



#23

Isophorone

Concen: 13.368 ng/ul

RT: 9.43 min Scan# 1078

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

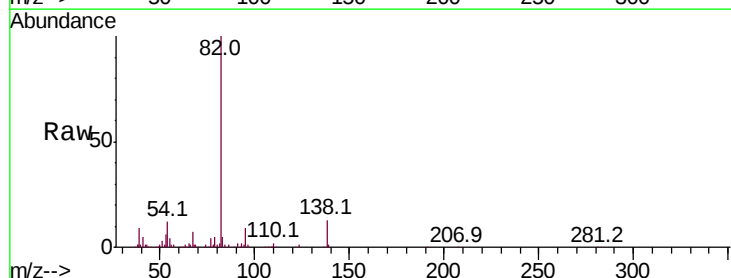
Tgt Ion: 82 Resp: 362185

Ion Ratio Lower Upper

82 100

95 9.2 7.7 11.5

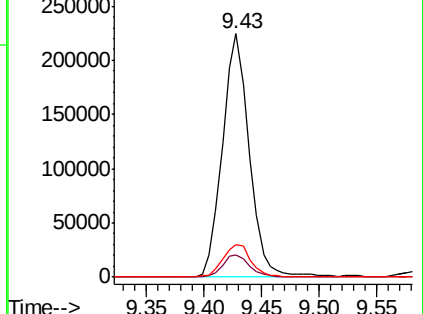
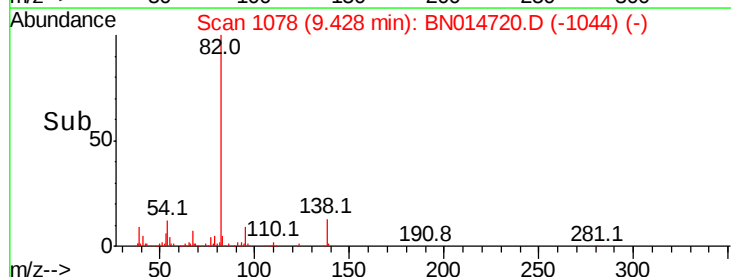
138 13.2 11.0 16.4

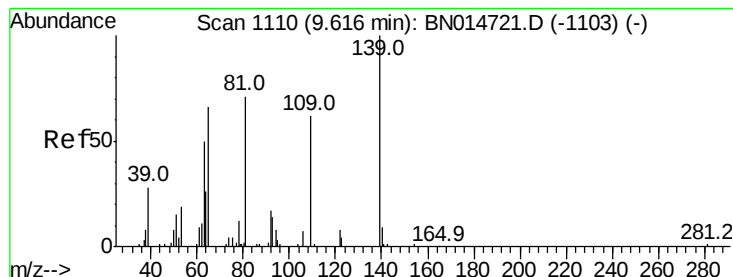


Abundance Ion 82.00 (81.70 to 82.70): BN0

Ion 95.00 (94.70 to 95.70): BN0

Ion 138.00 (137.70 to 138.70): BN0





#25

2-Nitrophenol

Concen: 9.405 ng/ul

RT: 9.62 min Scan# 1110

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

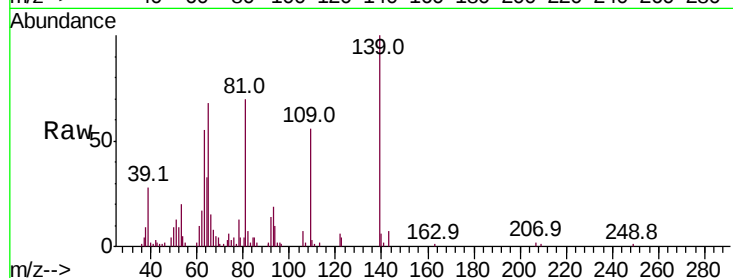
Tot Ion:139 Resp: 66280

Ion Ratio Lower Upper

139 100

65 67.6 55.1 82.7

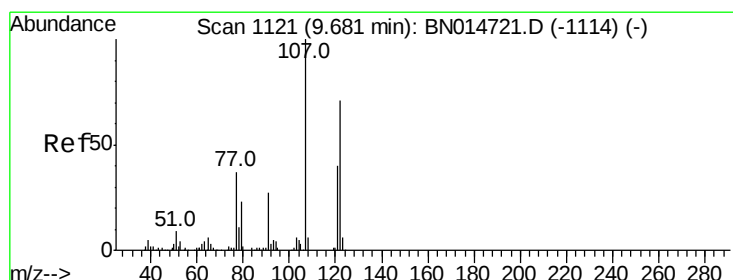
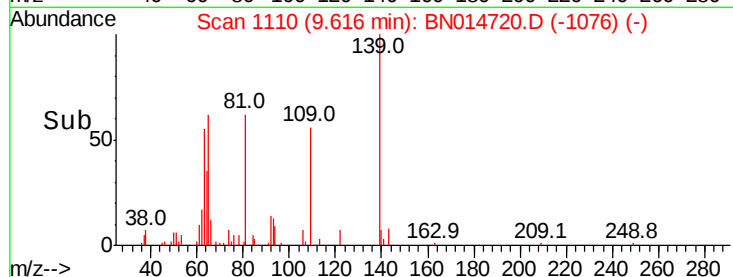
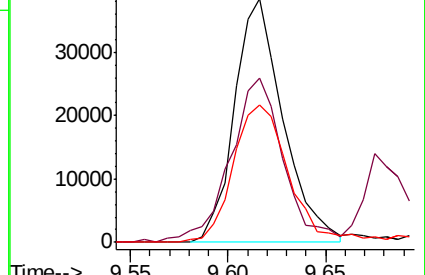
109 56.3 49.9 74.9



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): B

Ion 109.00 (108.70 to 109.70): E



#26

2,4-Dimethylphenol

Concen: 14.273 ng/ul

RT: 9.68 min Scan# 1121

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

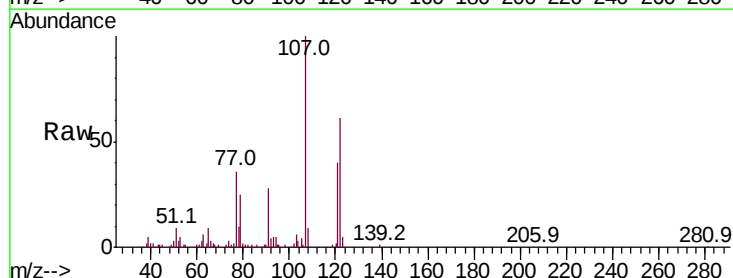
Tgt Ion:107 Resp: 223913

Ion Ratio Lower Upper

107 100

121 39.8 31.8 47.6

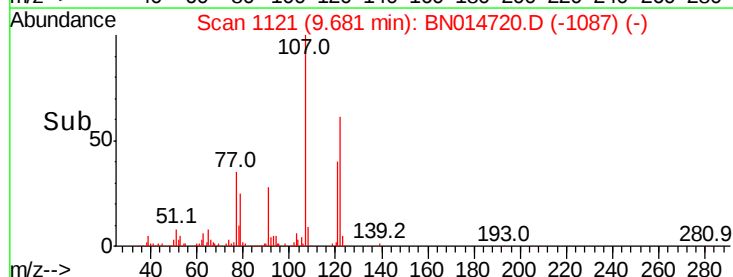
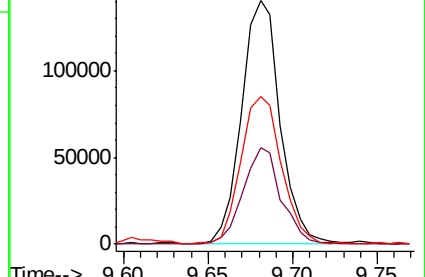
122 60.8 57.5 86.3

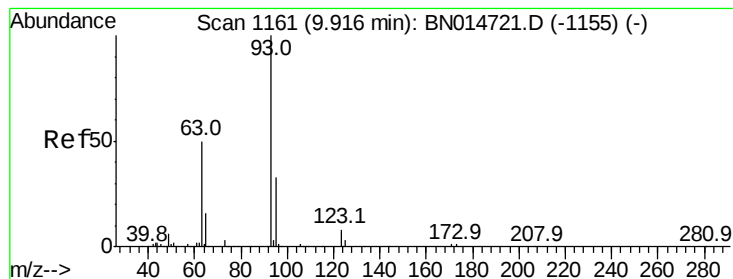


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 12.413 ng/ul

RT: 9.92 min Scan# 1161

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

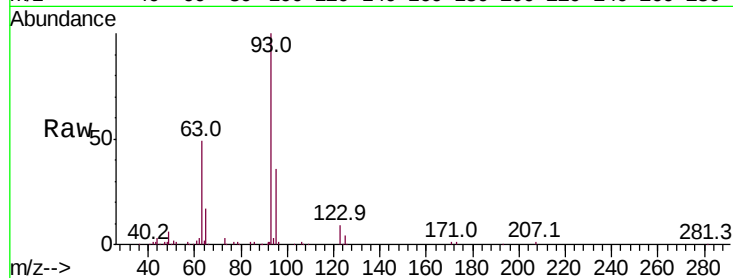
Tot Ion: 93 Resp: 229124

Ion Ratio Lower Upper

93 100

95 35.7 26.4 39.6

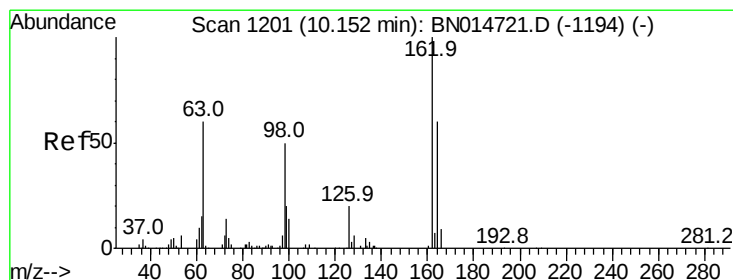
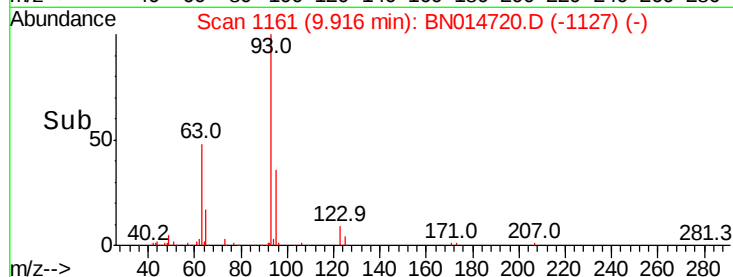
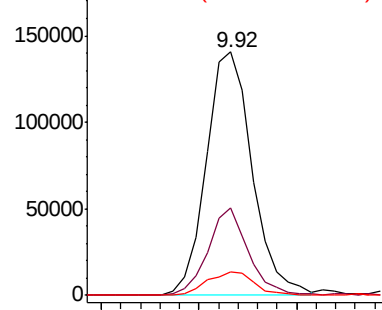
123 9.4 6.4 9.6



Abundance Ion 93.00 (92.70 to 93.70): BN014720.D (-1155) (-)

Ion 95.00 (94.70 to 95.70): BN014720.D (-1155) (-)

Ion 123.00 (122.70 to 123.70): BN014720.D (-1155) (-)



#29

2,4-Dichlorophenol

Concen: 11.614 ng/ul

RT: 10.15 min Scan# 1201

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

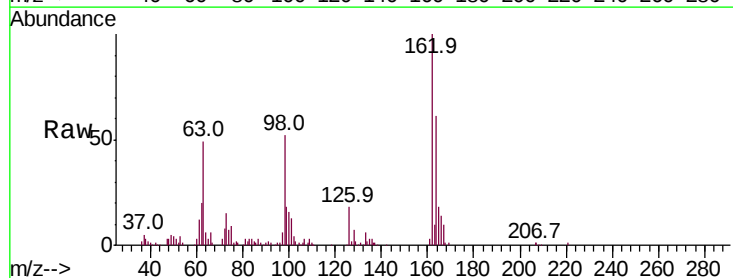
Tgt Ion:162 Resp: 153122

Ion Ratio Lower Upper

162 100

164 61.0 48.8 73.2

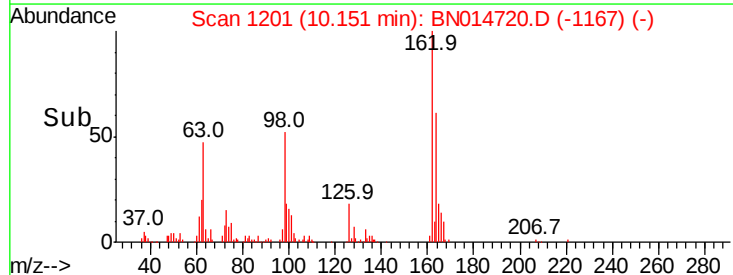
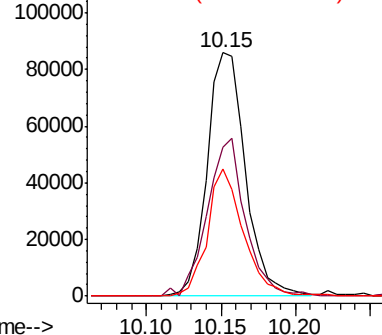
98 52.2 40.3 60.5

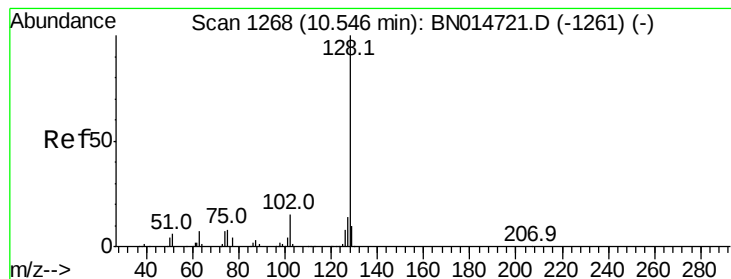


Abundance Ion 162.00 (161.70 to 162.70): BN014720.D (-1194) (-)

Ion 164.00 (163.70 to 164.70): BN014720.D (-1194) (-)

Ion 98.00 (97.70 to 98.70): BN014720.D (-1194) (-)





#30

Naphthalene

Concen: 10.028 ng/ul

RT: 10.55 min Scan# 1268

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

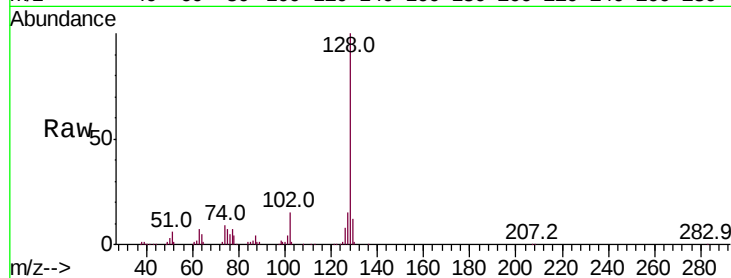
Tot Ion:128 Resp: 468422

Ion Ratio Lower Upper

128 100

129 11.7 8.1 12.1

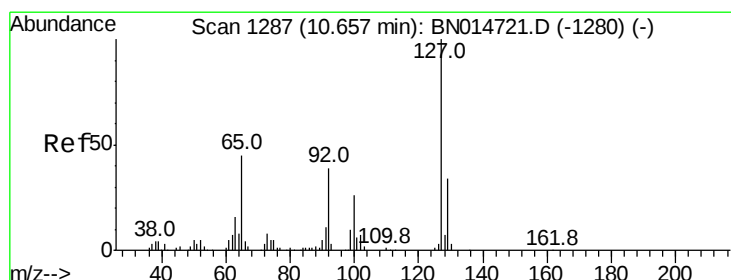
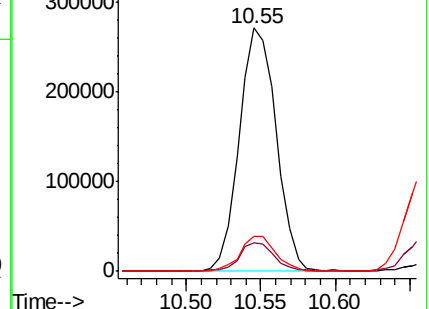
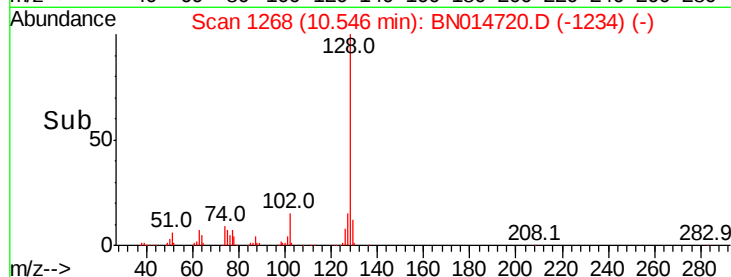
127 14.5 11.0 16.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

4-Chloroaniline

Concen: 9.820 ng/ul

RT: 10.66 min Scan# 1287

Delta R.T. -0.00 min

Lab File: BN014720.D

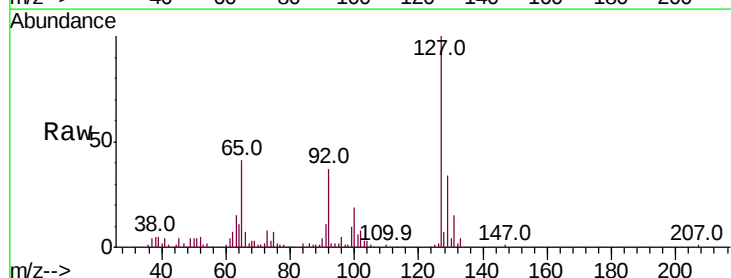
Acq: 24 May 2021 20:25

Tgt Ion:127 Resp: 192594

Ion Ratio Lower Upper

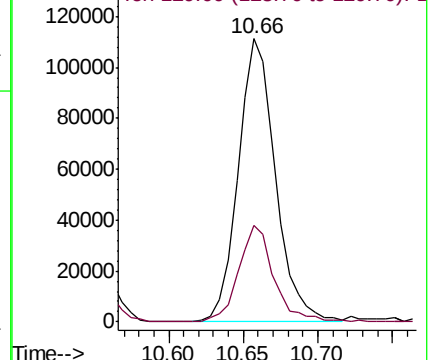
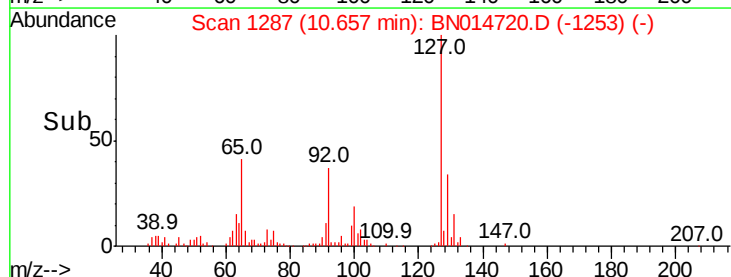
127 100

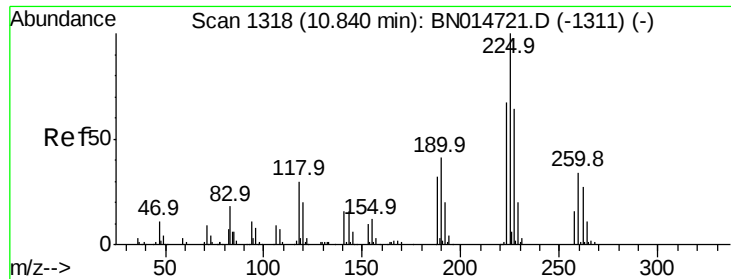
129 34.1 27.0 40.4



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

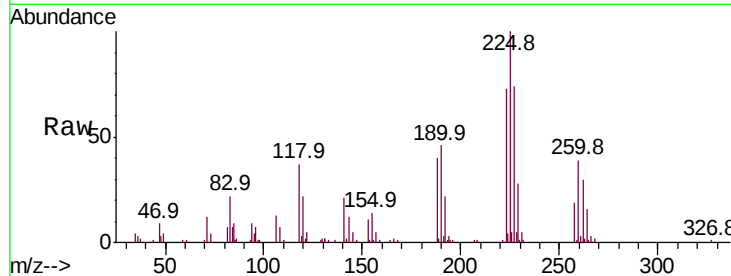




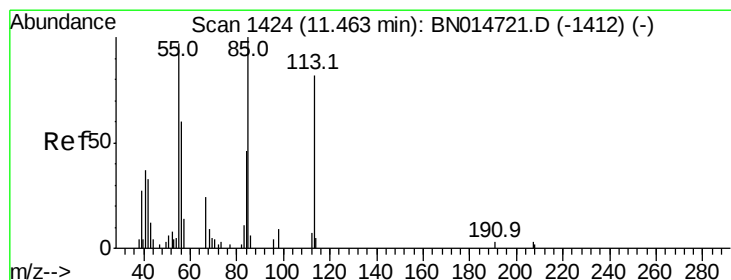
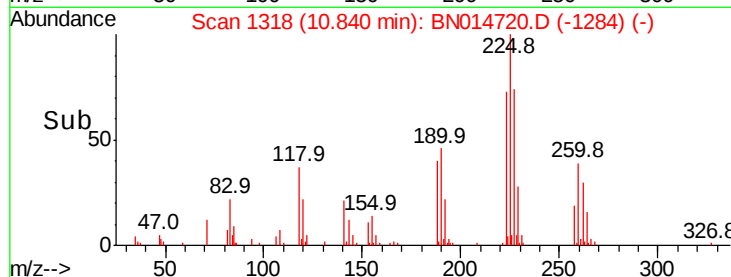
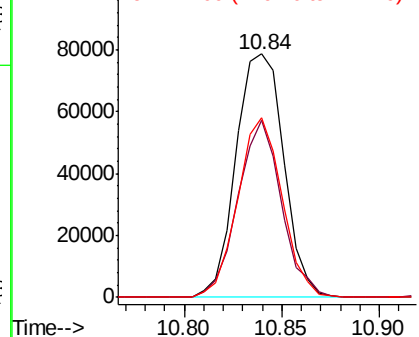
#33
Hexachlorobutadiene
Concen: 15.520 ng/ul
RT: 10.84 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Instrument :
BNA_N
ClientSampleId :
SSTD010051

Tot Ion:225 Resp: 133602
Ion Ratio Lower Upper
225 100
223 76.8 53.3 79.9
227 73.7 53.3 79.9

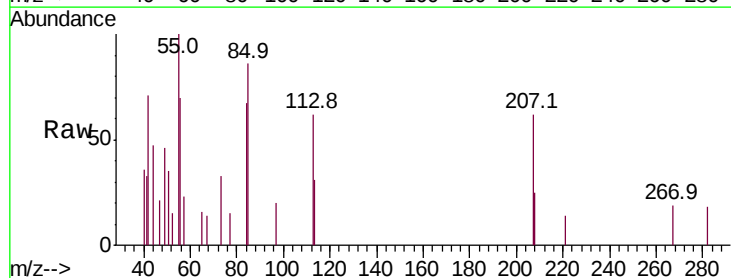


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

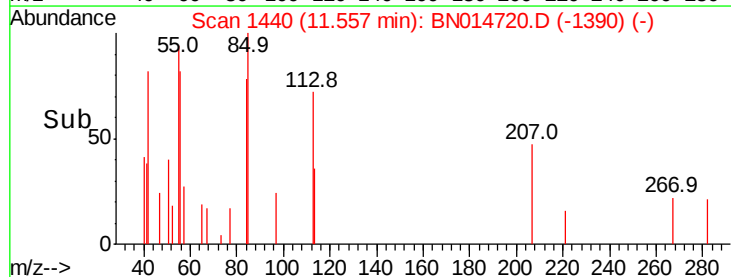
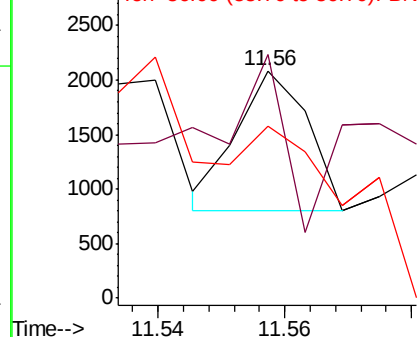


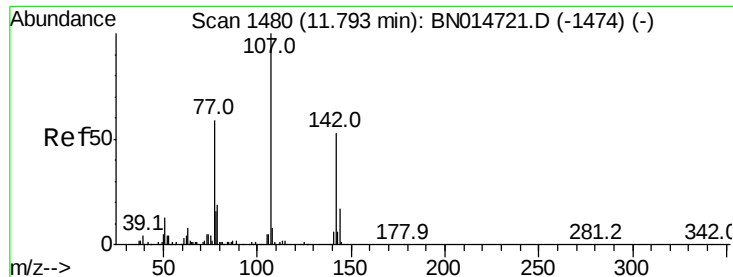
#34
Caprolactam
Concen: 0.269 ng/ul
RT: 11.56 min Scan# 1440
Delta R.T. 0.09 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Tgt Ion:113 Resp: 988
Ion Ratio Lower Upper
113 100
55 107.1 94.8 142.2
56 75.4 58.6 87.8



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BNC
Ion 56.00 (55.70 to 56.70): BNC

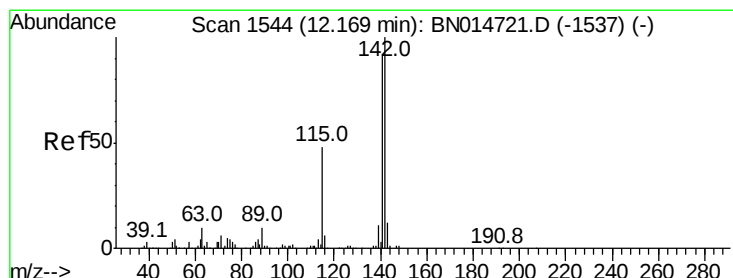
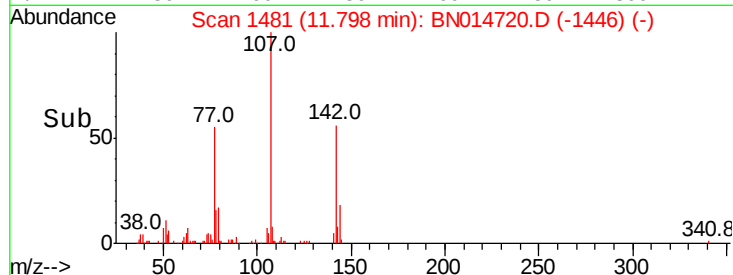
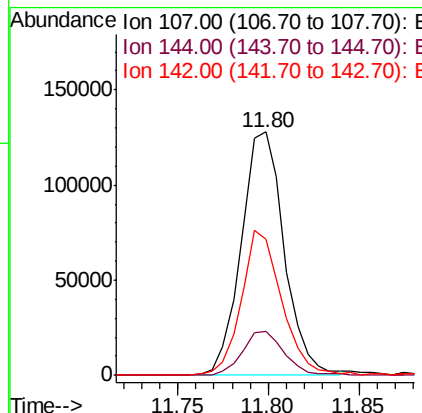
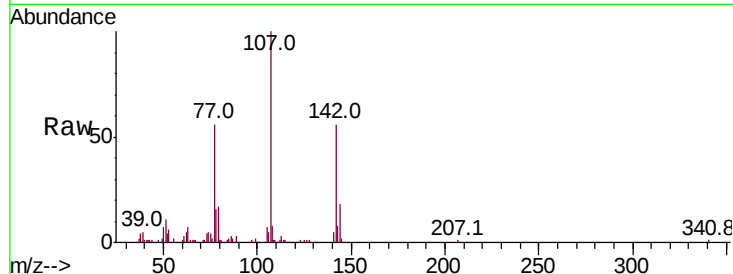




#35
 4-Chloro-3-methylphenol
 Concen: 16.208 ng/ul
 RT: 11.80 min Scan# 1481
 Delta R.T. 0.01 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

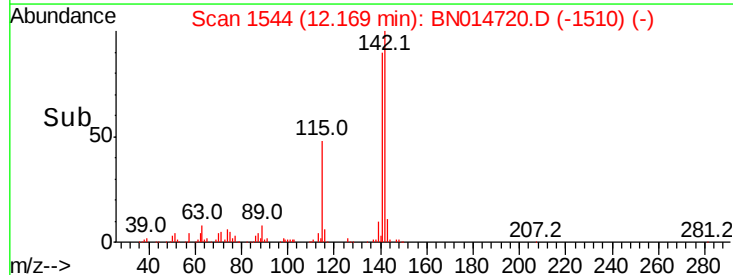
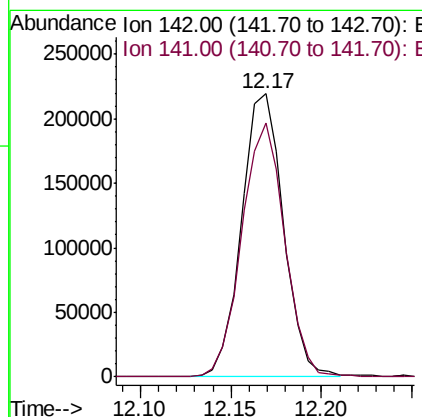
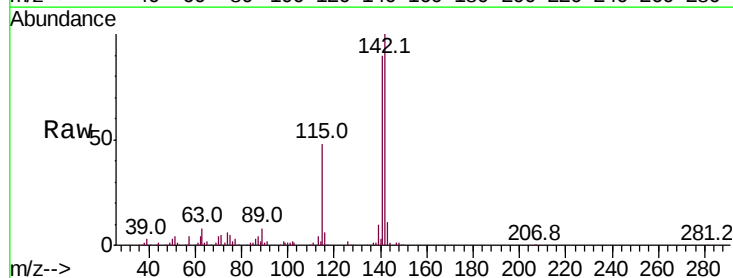
Instrument :
 BNA_N
 ClientSampleId :
 SSTD010051

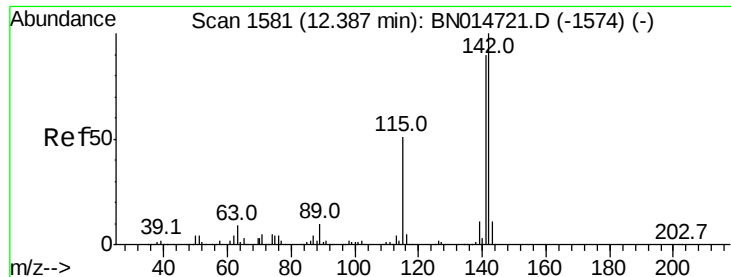
Tot Ion	Ratio	Lower	Upper
107	100		
144	18.2	13.4	20.2
142	55.6	42.6	63.8



#36
 2-Methylnaphthalene
 Concen: 11.099 ng/ul
 RT: 12.17 min Scan# 1544
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.8	73.6	110.4

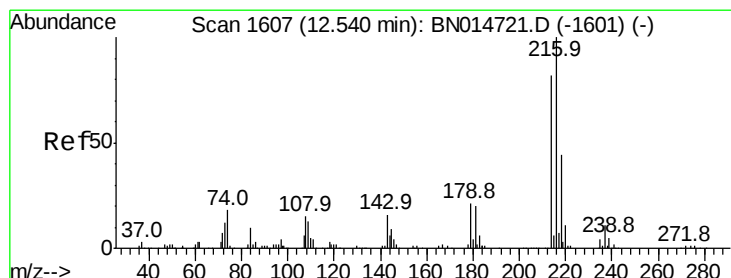
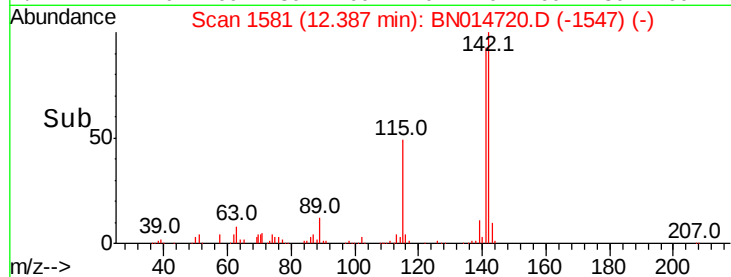
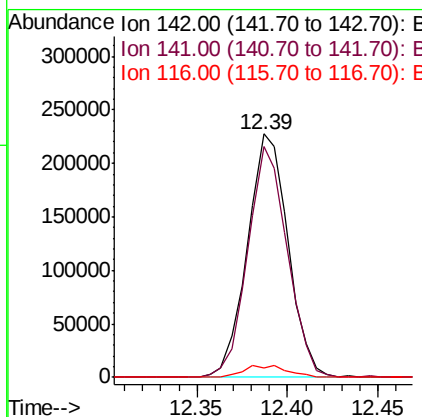
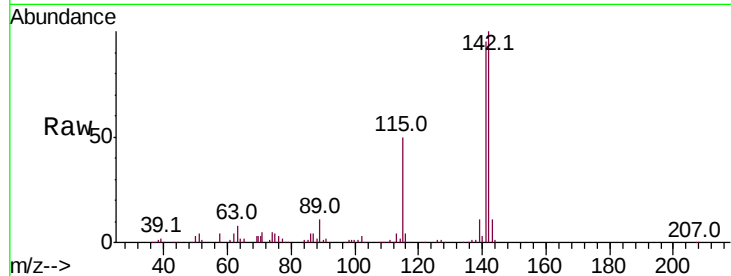




#37
 1-Methylnaphthalene
 Concen: 11.226 ng/ul
 RT: 12.39 min Scan# 1581
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

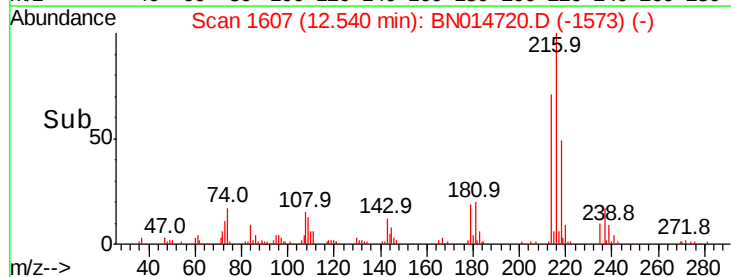
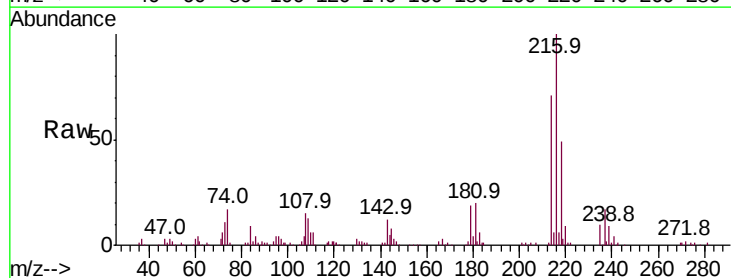
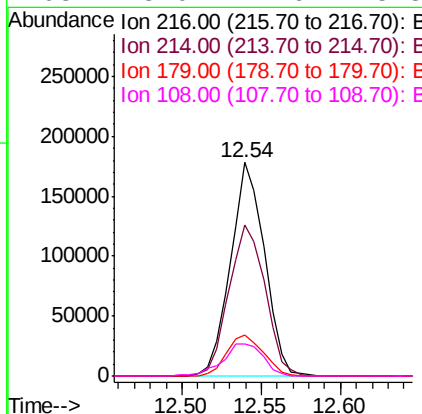
Instrument :
 BNA_N
 ClientSampleId :
 SSTD010051

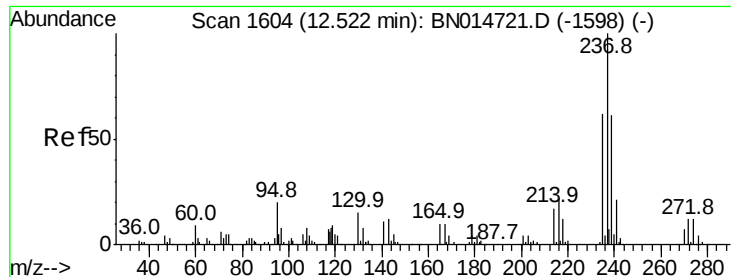
Tot Ion:142 Resp: 355792
 Ion Ratio Lower Upper
 142 100
 141 94.5 72.0 108.0
 116 4.0 3.8 5.6



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 11.685 ng/ul
 RT: 12.54 min Scan# 1607
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

Tgt Ion:216 Resp: 264881
 Ion Ratio Lower Upper
 216 100
 214 70.5 65.8 98.8
 179 19.3 16.7 25.1
 108 15.0 12.6 18.8

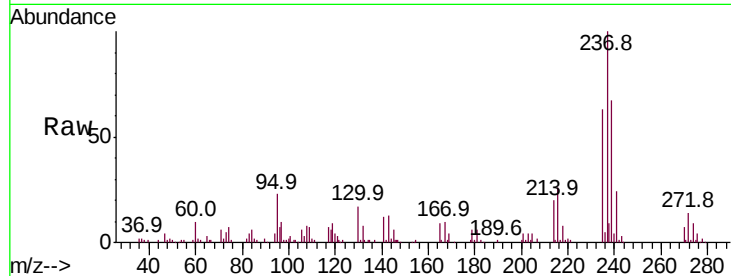




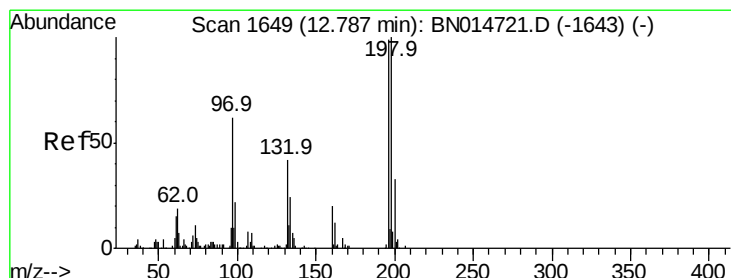
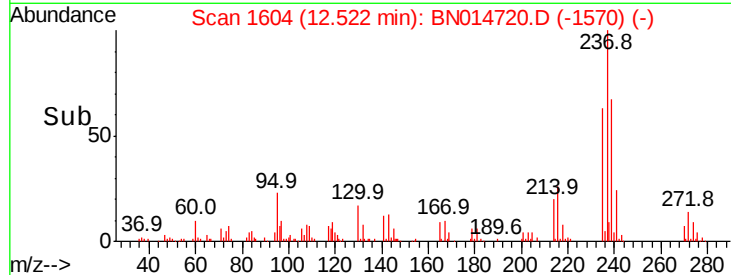
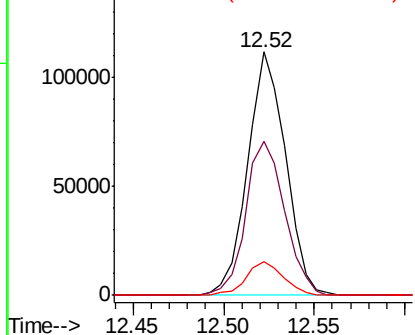
#40
Hexachlorocyclopentadiene
Concen: 11.553 ng/ul
RT: 12.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Instrument :
BNA_N
ClientSampleId :
SSTD010051

Tot Ion:237 Resp: 162631
Ion Ratio Lower Upper
237 100
235 63.1 49.8 74.6
272 14.0 9.9 14.9

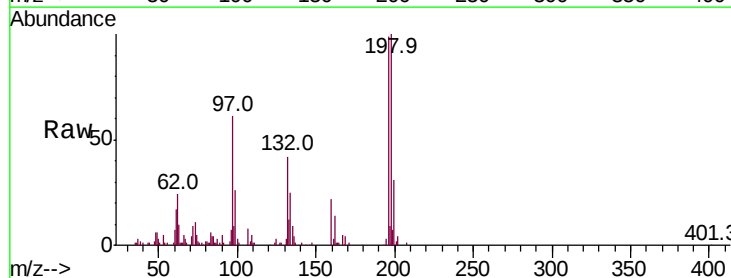


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

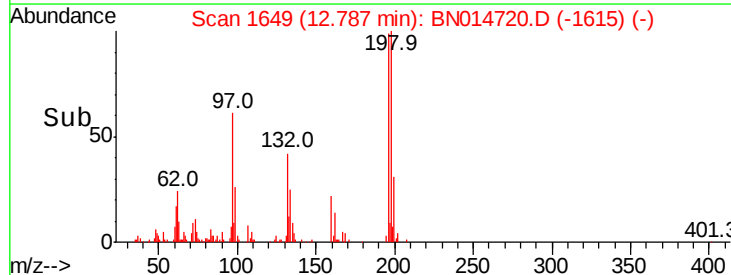
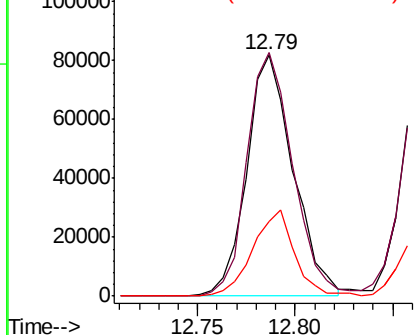


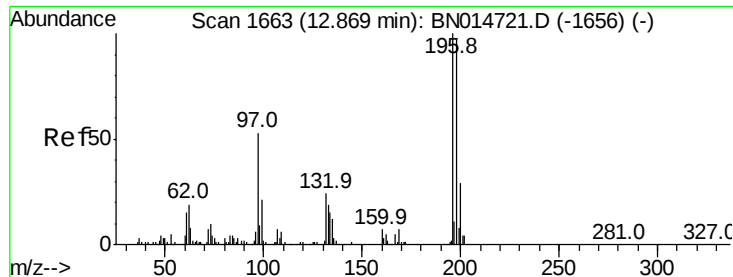
#41
2,4,6-Trichlorophenol
Concen: 10.270 ng/ul
RT: 12.79 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Tgt Ion:196 Resp: 134551
Ion Ratio Lower Upper
196 100
198 100.8 81.4 122.2
200 30.9 26.7 40.1



Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





#42

2,4,5-Trichlorophenol

Concen: 10.407 ng/ul

RT: 12.86 min Scan# 1662

Delta R.T. -0.01 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

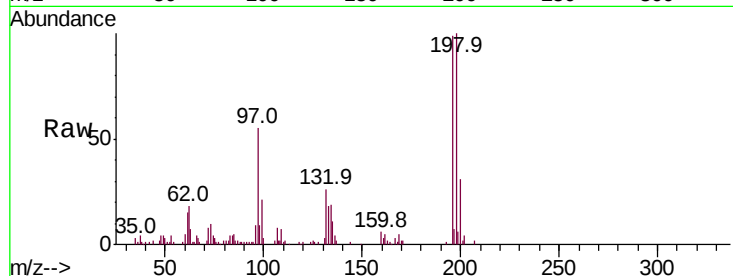
Tot Ion:196 Resp: 151314

Ion Ratio Lower Upper

196 100

198 100.8 77.8 116.8

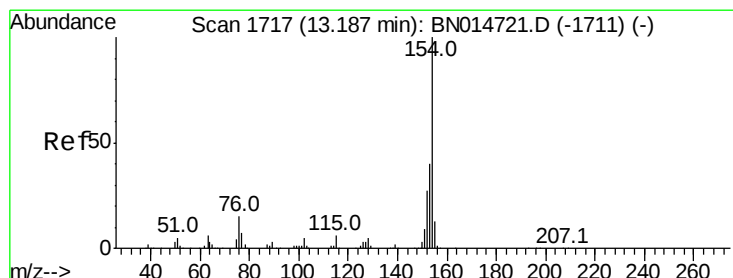
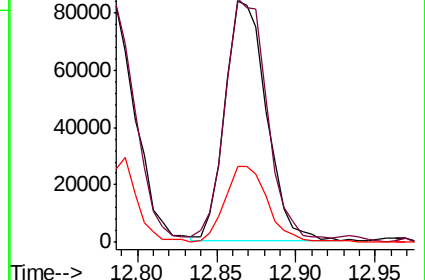
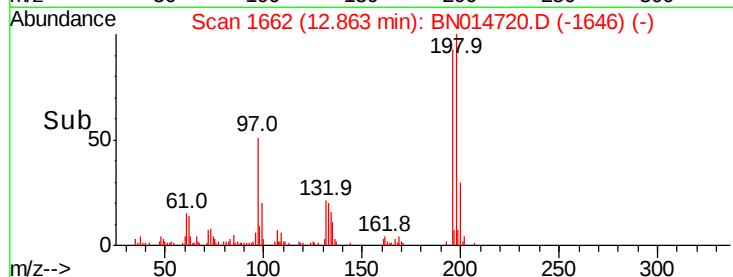
200 31.3 24.3 36.5



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#43

1,1'-Biphenyl

Concen: 8.945 ng/ul

RT: 13.19 min Scan# 1718

Delta R.T. 0.01 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

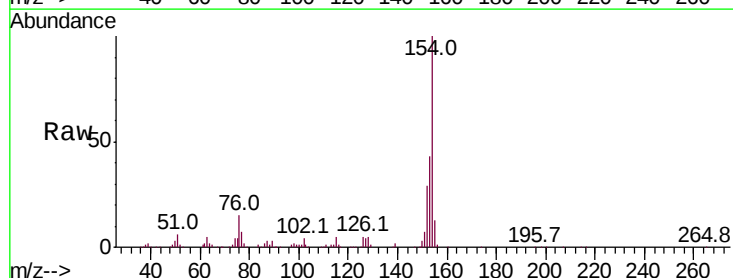
Tgt Ion:154 Resp: 492720

Ion Ratio Lower Upper

154 100

153 43.2 32.2 48.4

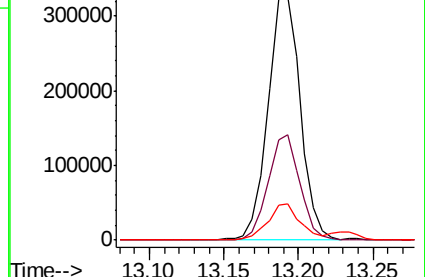
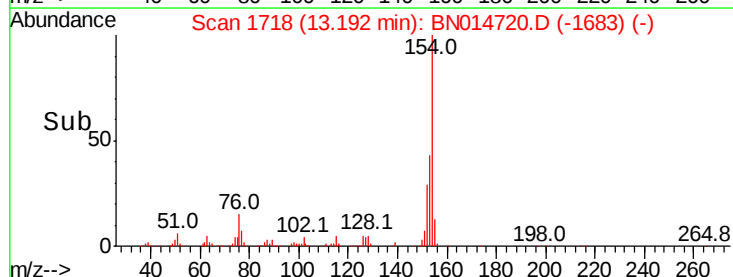
76 15.0 12.3 18.5

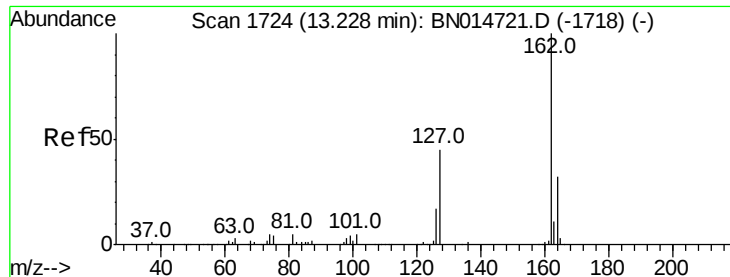


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BNO

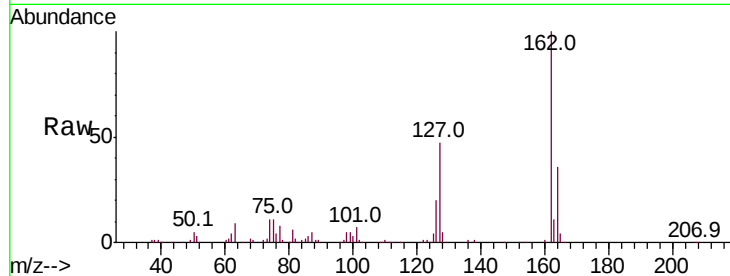




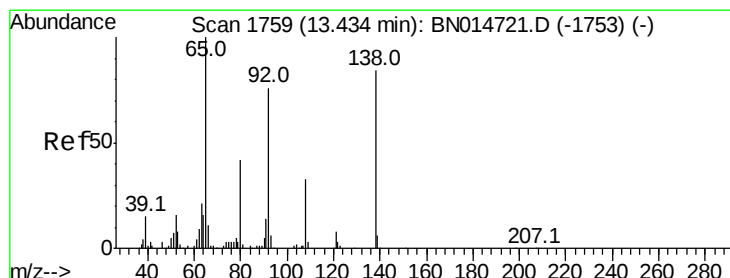
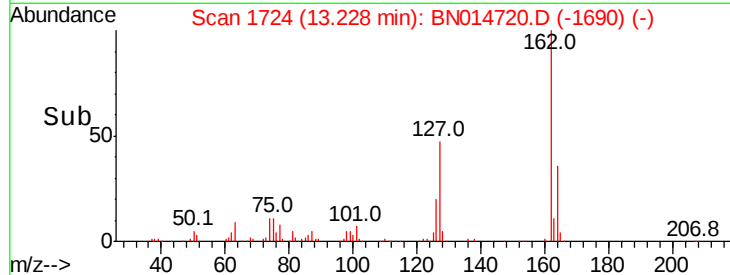
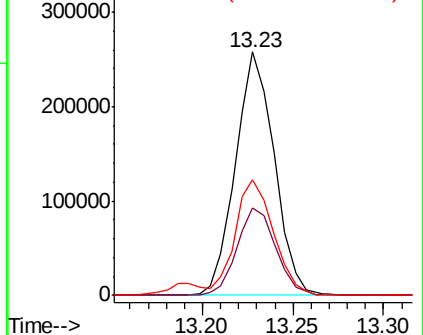
#44
2-Chloronaphthalene
Concen: 8.886 ng/ul
RT: 13.23 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Instrument :
BNA_N
ClientSampleId :
SSTD010051

Tot Ion	Ratio	Lower	Upper
162	100		
164	36.2	25.9	38.9
127	47.4	39.1	58.7

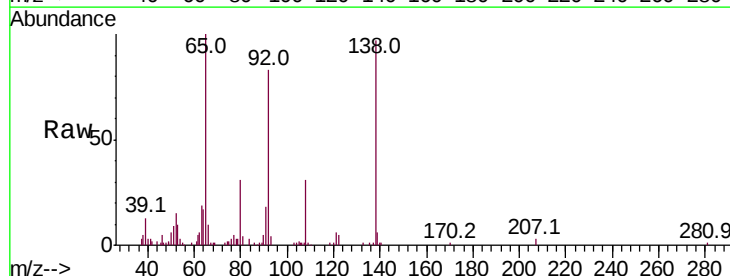


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

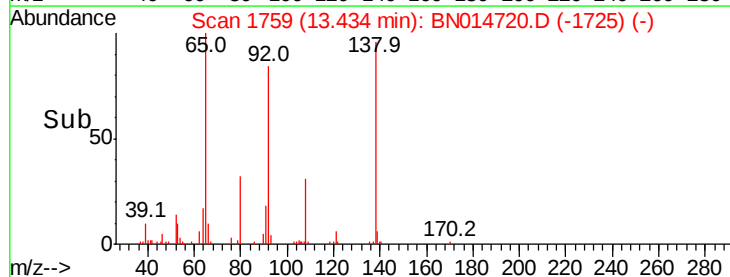
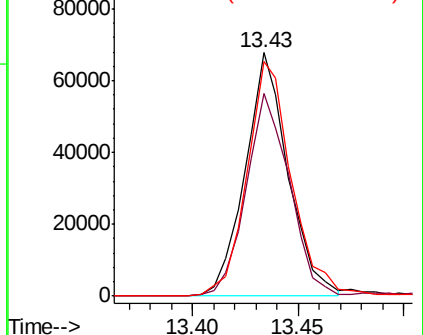


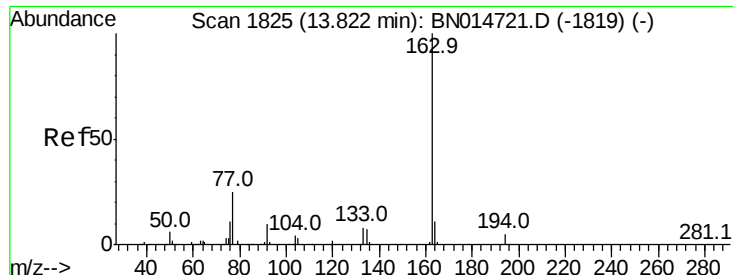
#45
2-Nitroaniline
Concen: 9.584 ng/ul
RT: 13.43 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Tgt Ion	Ratio	Lower	Upper
65	100		
92	83.4	60.5	90.7
138	96.6	67.0	100.6



Abundance Ion 65.00 (64.70 to 65.70): BNO
Ion 92.00 (91.70 to 92.70): BNO
Ion 138.00 (137.70 to 138.70): E

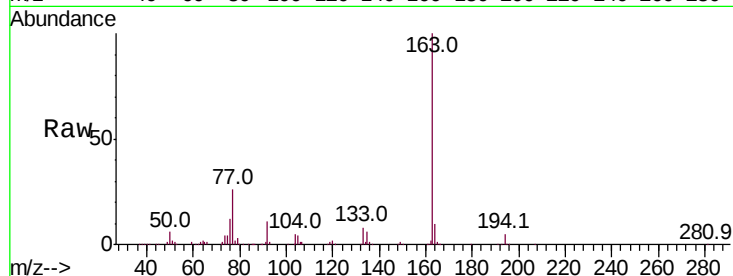




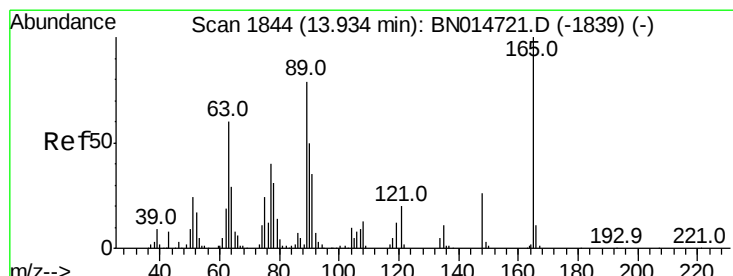
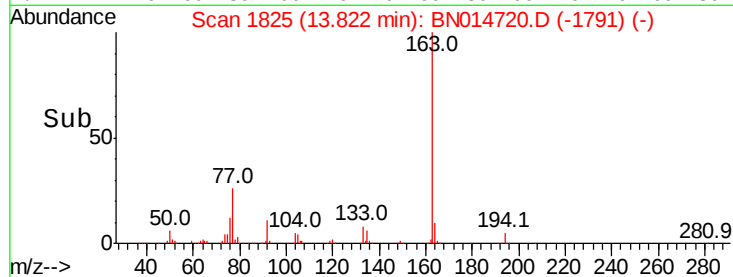
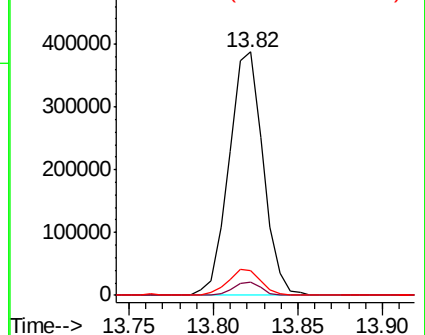
#47
Dimethylphthalate
Concen: 10.798 ng/ul
RT: 13.82 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Instrument :
BNA_N
ClientSampleId :
SSTD010051

Tot Ion:163 Resp: 543903
Ion Ratio Lower Upper
163 100
194 5.3 3.8 5.8
164 10.1 8.7 13.1

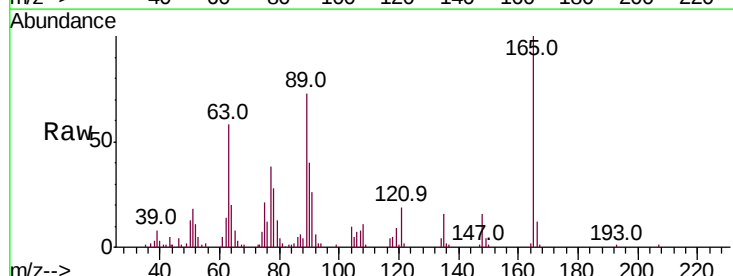


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

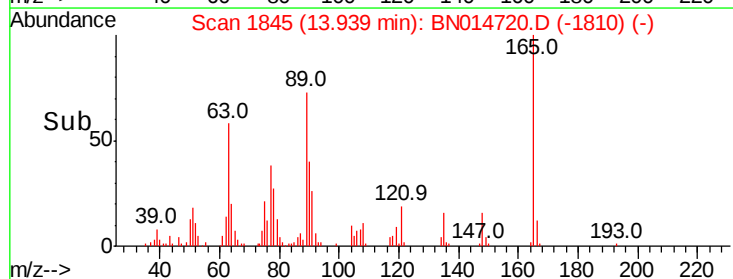
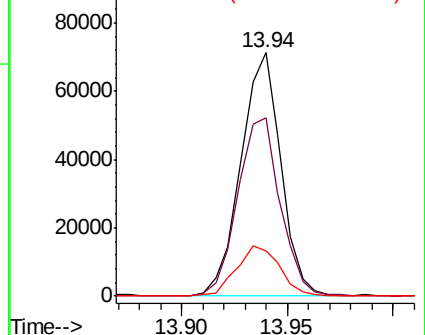


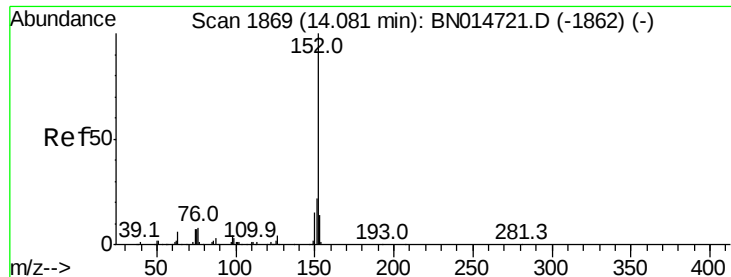
#48
2,6-Dinitrotoluene
Concen: 10.577 ng/ul
RT: 13.94 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Tgt Ion:165 Resp: 93428
Ion Ratio Lower Upper
165 100
89 73.1 63.0 94.6
121 18.6 15.8 23.8



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BNC
Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 9.385 ng/ul

RT: 14.08 min Scan# 1869

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

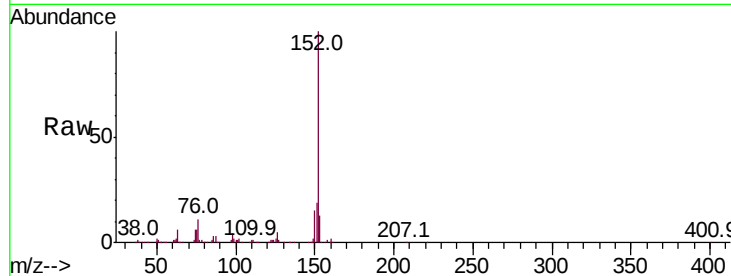
Tot Ion:152 Resp: 582848

Ion Ratio Lower Upper

152 100

151 18.9 17.8 26.8

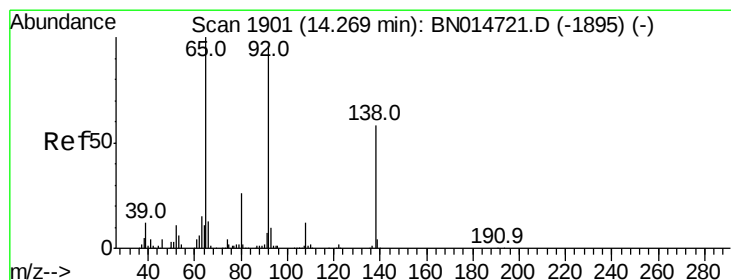
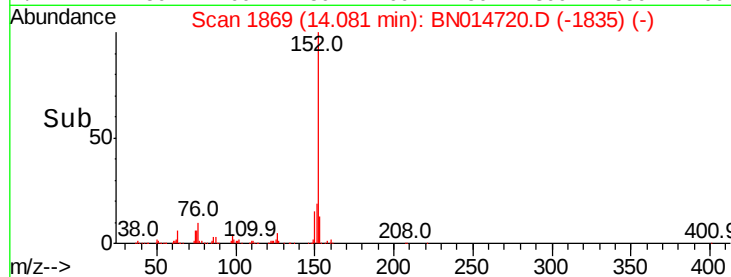
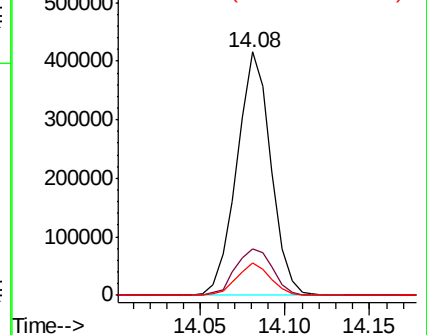
153 13.3 11.2 16.8



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 7.688 ng/ul

RT: 14.27 min Scan# 1901

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

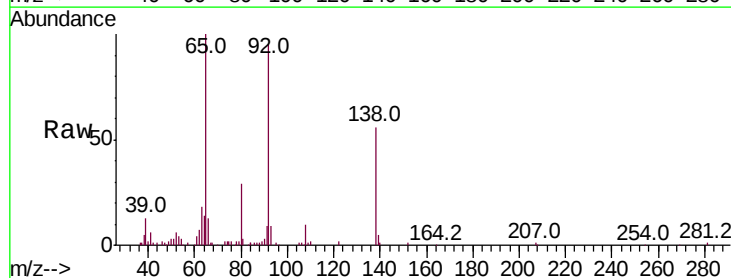
Tgt Ion:138 Resp: 83677

Ion Ratio Lower Upper

138 100

108 17.0 17.0 25.4

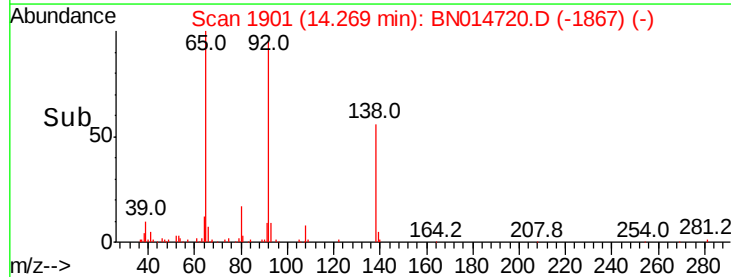
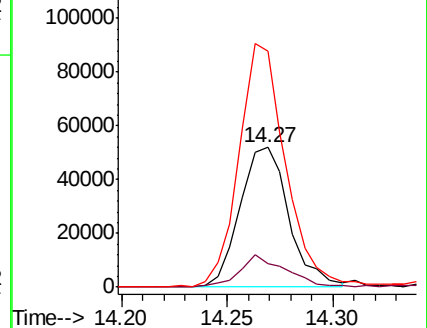
92 169.1 133.6 200.4

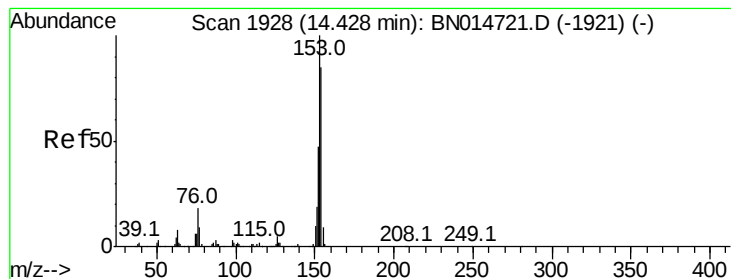


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#52

Acenaphthene

Concen: 9.404 ng/ul

RT: 14.43 min Scan# 1928

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

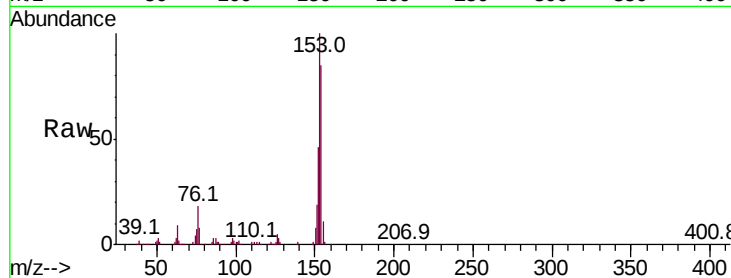
Tot Ion:153 Resp: 425991

Ion Ratio Lower Upper

153 100

152 46.0 37.7 56.5

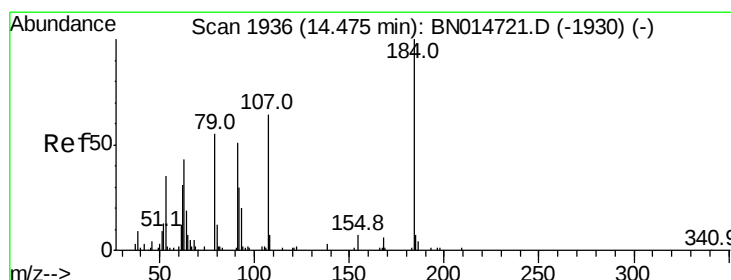
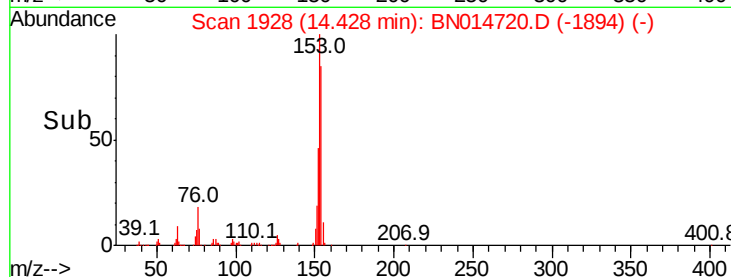
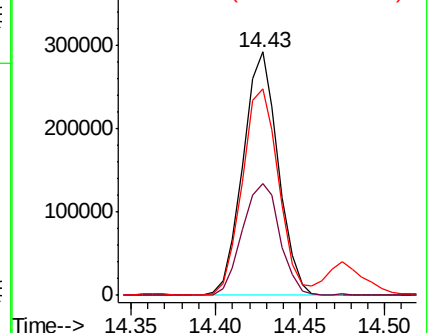
154 84.9 67.8 101.6



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 16.210 ng/ul

RT: 14.47 min Scan# 1936

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

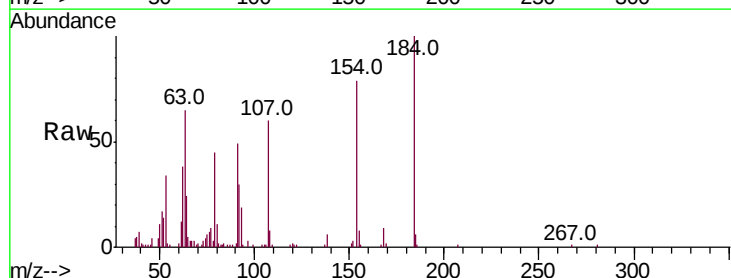
Tgt Ion:184 Resp: 83579

Ion Ratio Lower Upper

184 100

63 65.3 54.3 81.5

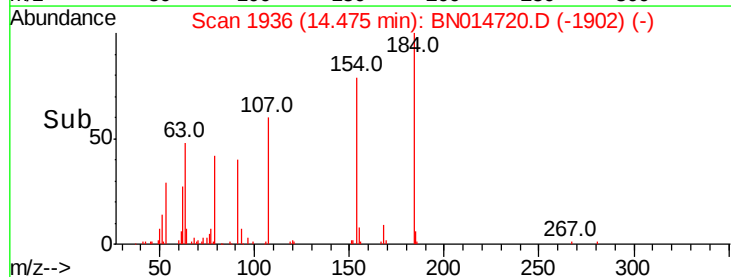
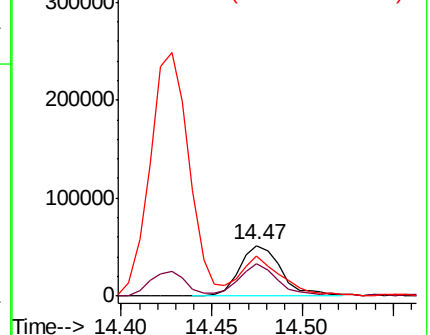
154 79.4 70.0 105.0

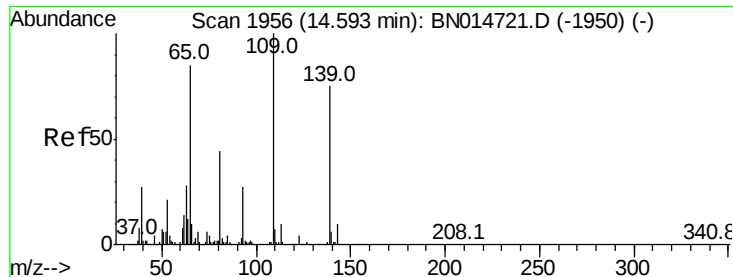


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 154.00 (153.70 to 154.70): E

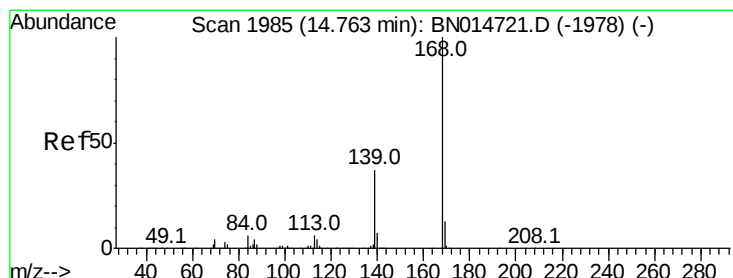
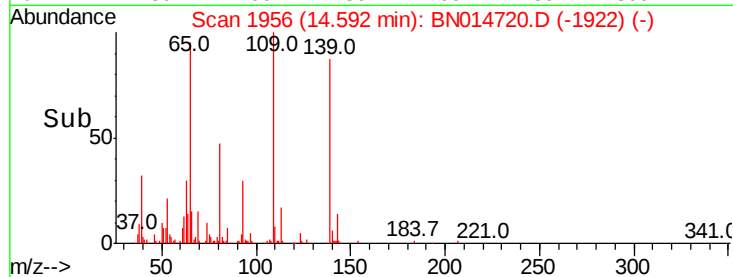
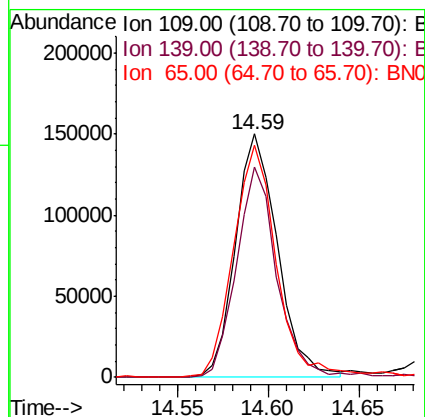
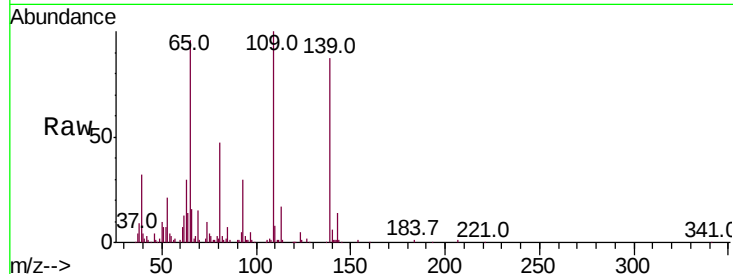




#55
4-Nitrophenol
Concen: 29.968 ng/ul
RT: 14.59 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

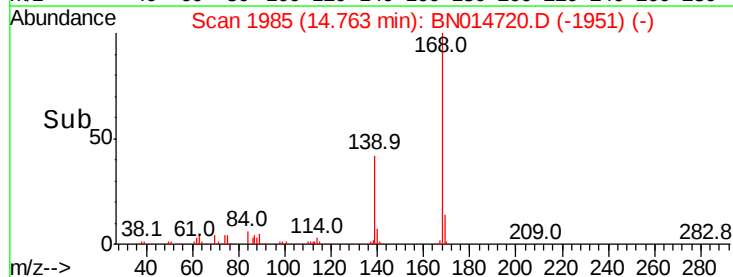
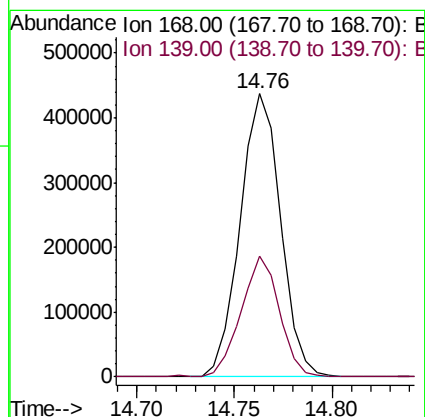
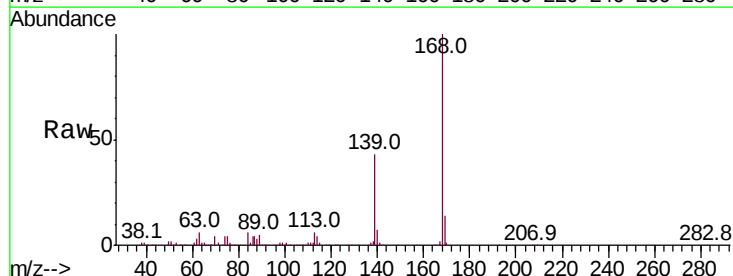
Instrument :
BNA_N
ClientSampleId :
SSTD010051

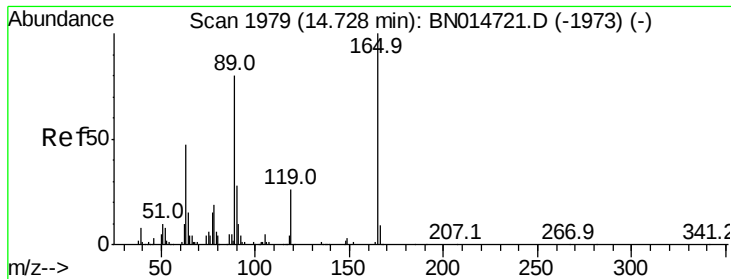
Tot Ion	Ratio	Lower	Upper
109	100		
139	86.6	59.8	89.8
65	95.6	68.6	102.8



#56
Dibenzofuran
Concen: 9.953 ng/ul
RT: 14.76 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.7	29.5	44.3

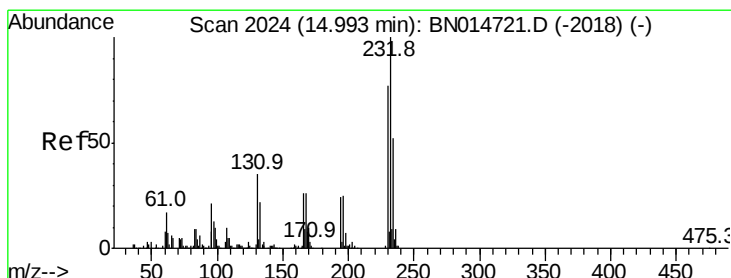
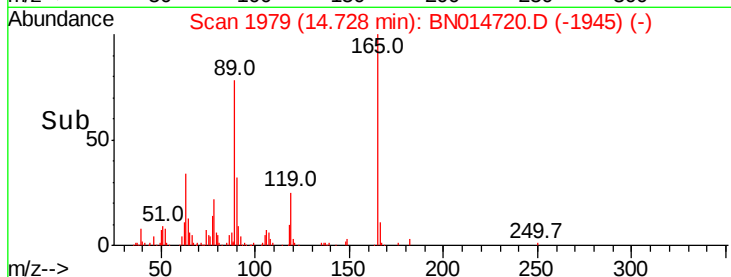
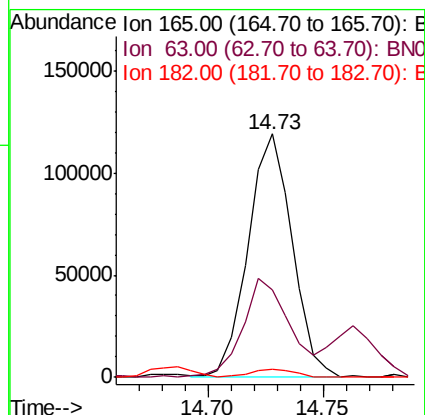
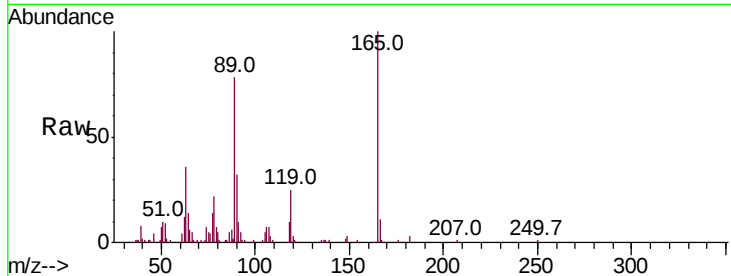




#57
 2,4-Dinitrotoluene
 Concen: 12.422 ng/ul
 RT: 14.73 min Scan# 1979
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

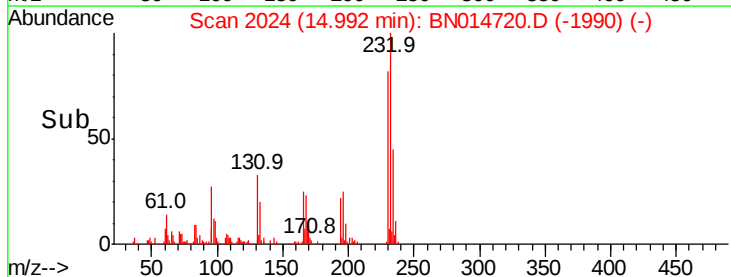
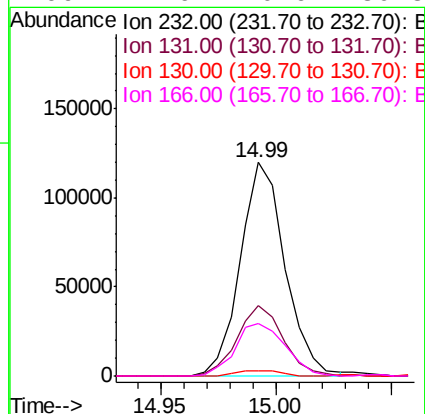
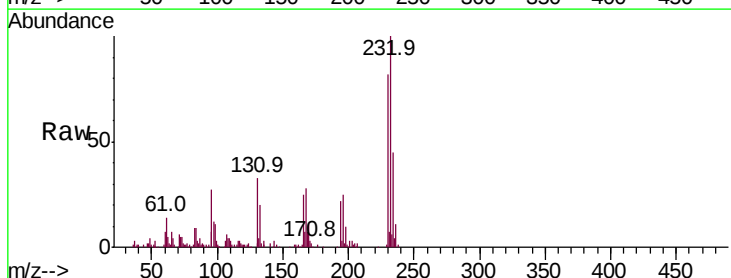
Instrument :
 BNA_N
 ClientSampleId :
 SSTD010051

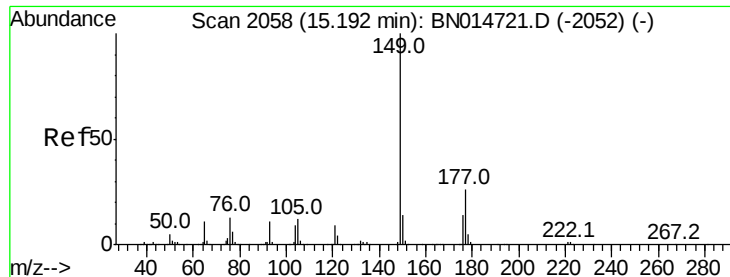
Tot Ion:165 Resp: 158513
 Ion Ratio Lower Upper
 165 100
 63 35.9 37.6 56.4#
 182 3.2 1.8 2.6#



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 14.145 ng/ul
 RT: 14.99 min Scan# 2024
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

Tgt Ion:232 Resp: 161808
 Ion Ratio Lower Upper
 232 100
 131 33.2 27.8 41.8
 130 2.2 1.7 2.5
 166 24.6 20.6 30.8

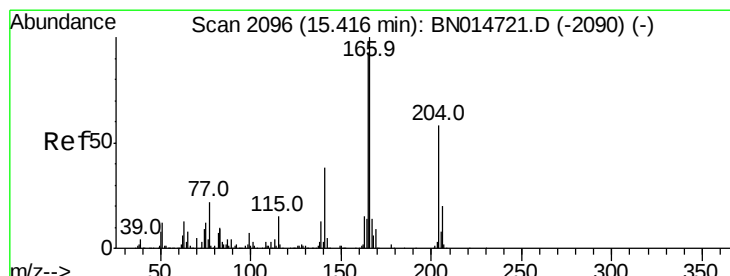
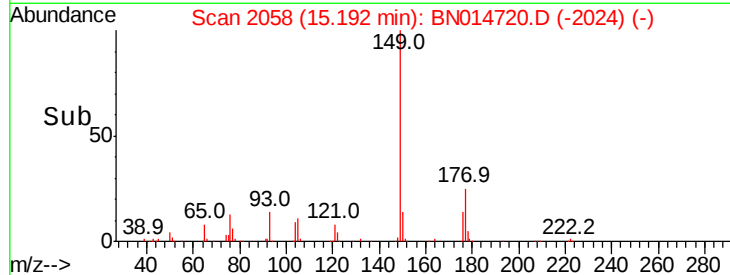
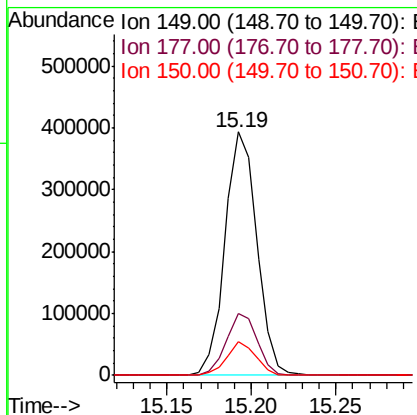
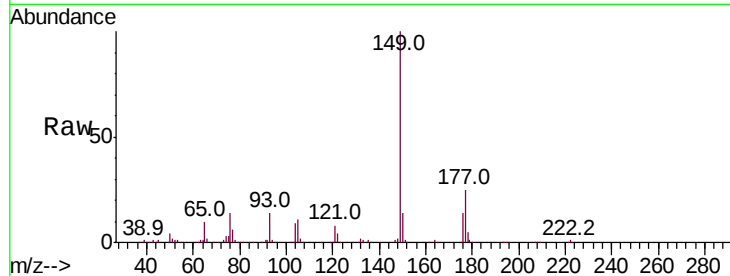




#59
 Diethylphthalate
 Concen: 9.937 ng/ul
 RT: 15.19 min Scan# 2058
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

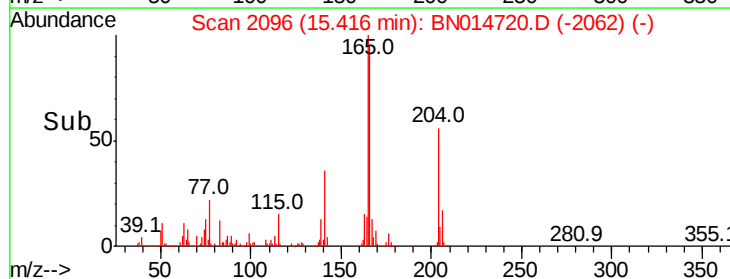
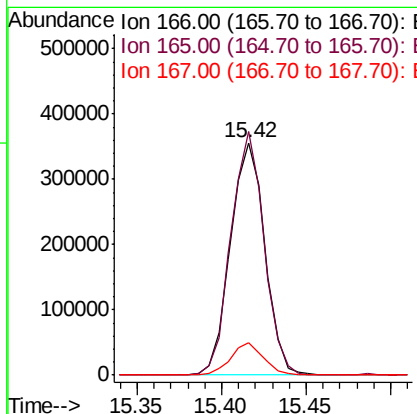
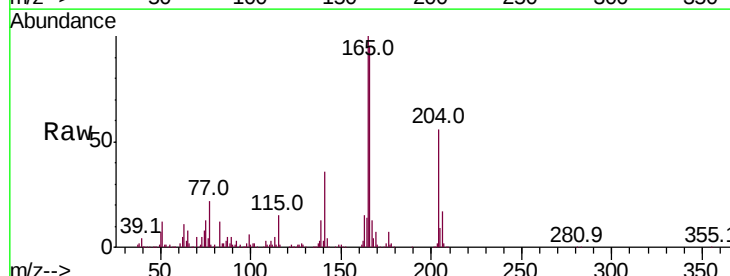
Instrument :
 BNA_N
 ClientSampleId :
 SSTD010051

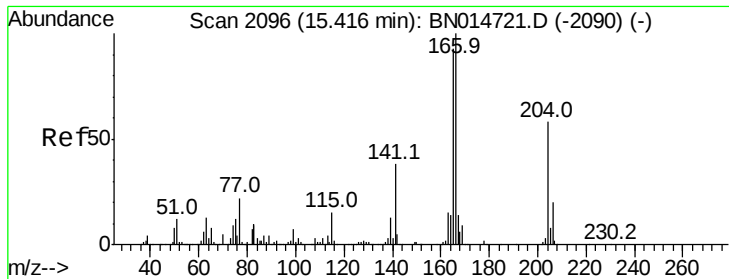
Tot Ion:	149	Resp:	512010
Ion	Ratio	Lower	Upper
149	100		
177	25.4	20.6	31.0
150	13.6	11.4	17.2



#61
 Fluorene
 Concen: 9.869 ng/ul
 RT: 15.42 min Scan# 2096
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

Tgt Ion:	166	Resp:	504358
Ion	Ratio	Lower	Upper
166	100		
165	104.8	74.6	111.8
167	13.9	11.1	16.7





#62

4-Chlorophenyl-phenylether

Concen: 12.032 ng/ul

RT: 15.41 min Scan# 2095

Delta R.T. -0.01 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

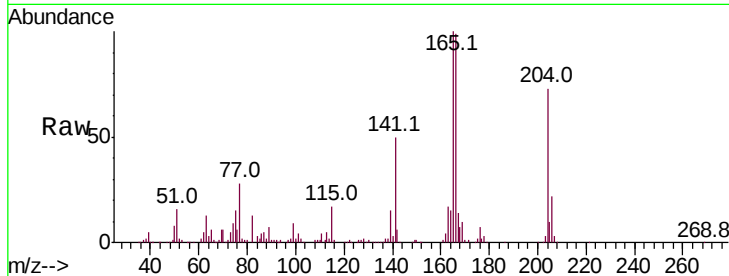
Tot Ion:204 Resp: 302790

Ion Ratio Lower Upper

204 100

206 29.6 27.2 40.8

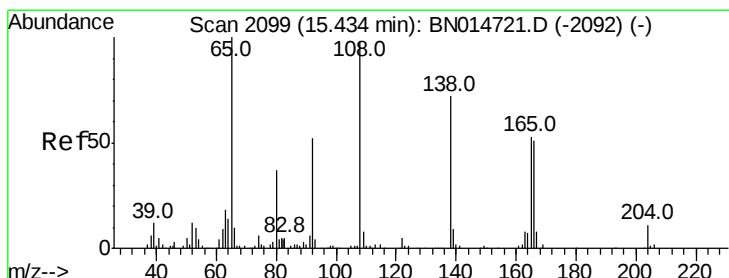
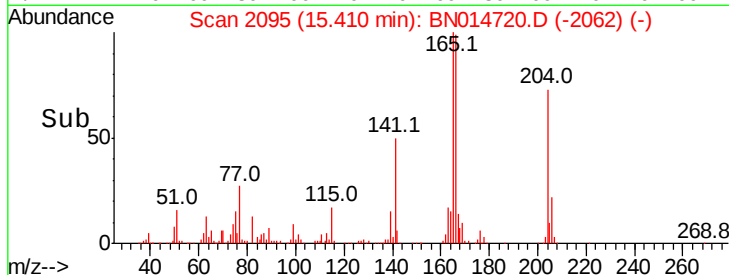
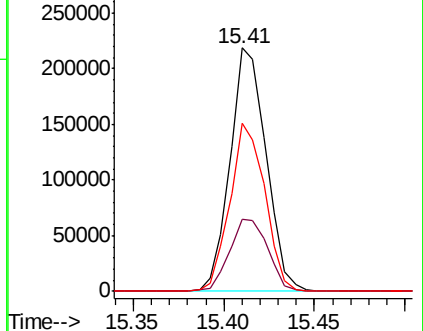
141 69.2 52.1 78.1



Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#63

4-Nitroaniline

Concen: 8.193 ng/ul

RT: 15.43 min Scan# 2099

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

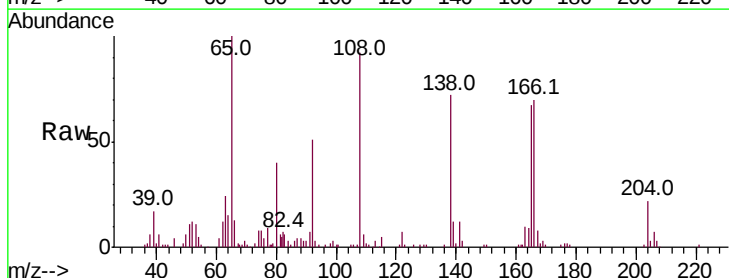
Tgt Ion:138 Resp: 86796

Ion Ratio Lower Upper

138 100

92 70.7 57.5 86.3

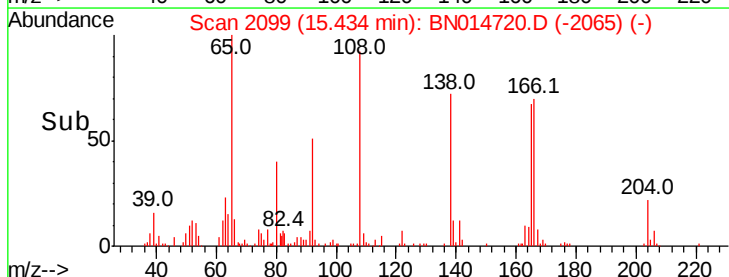
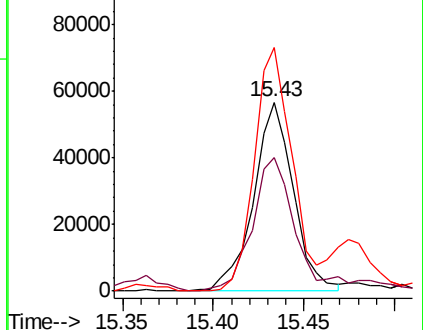
108 128.8 109.3 163.9

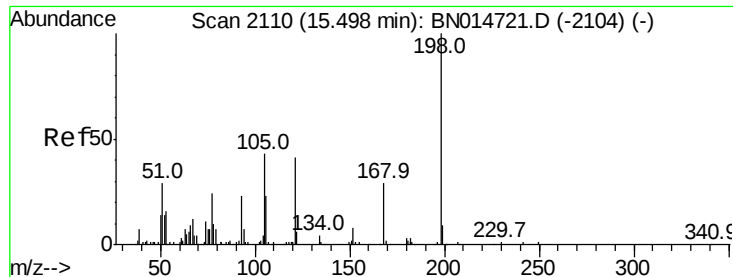


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BNC

Ion 108.00 (107.70 to 108.70): E

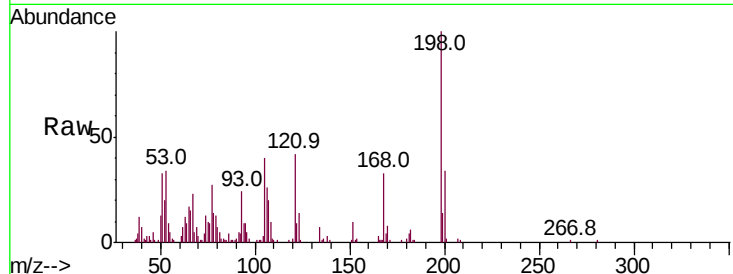




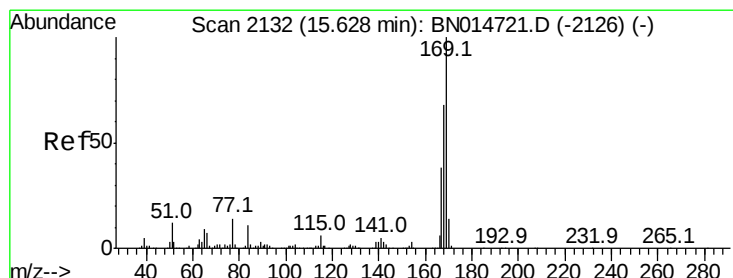
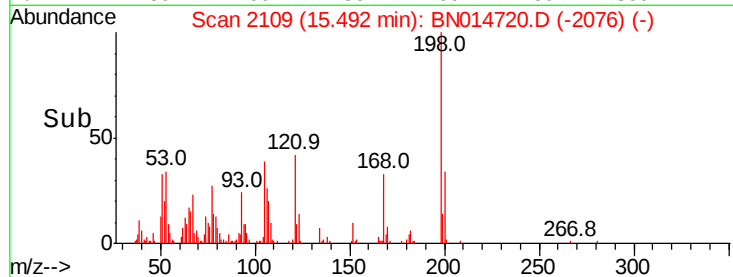
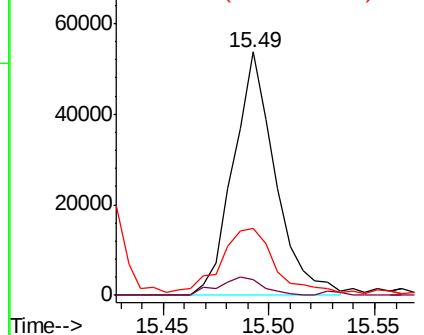
#66
 4,6-Dinitro-2-methylphenol
 Concen: 7.962 ng/ul
 RT: 15.49 min Scan# 2109
 Delta R.T. -0.01 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTD010051

Tot Ion	Ratio	Lower	Upper
198	100		
182	6.4	4.1	6.1
77	27.4	20.8	31.2

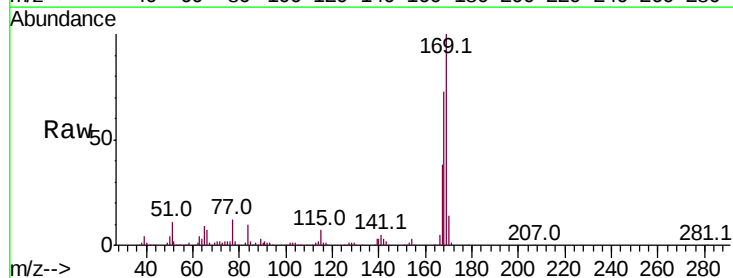


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BNC

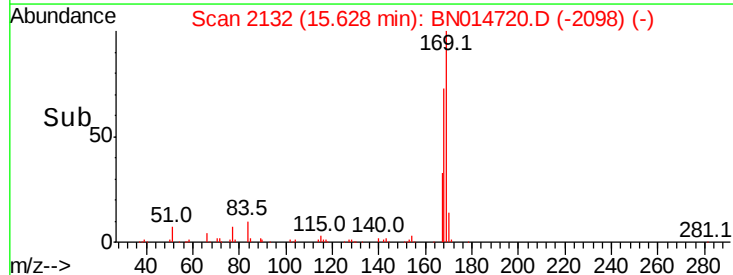
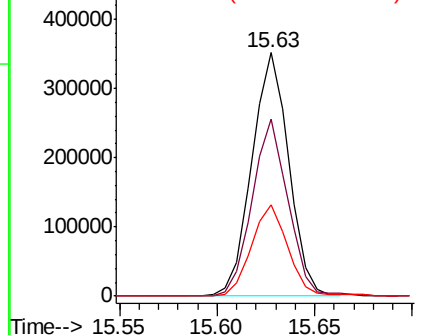


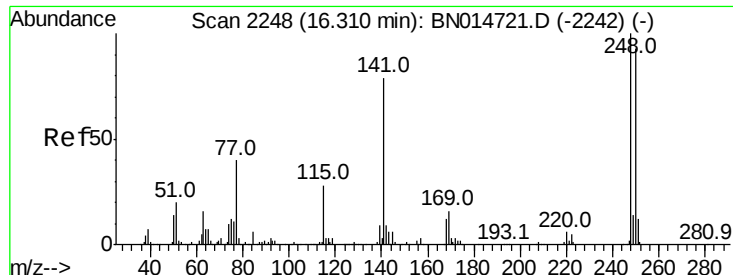
#67
 N-Nitrosodiphenylamine
 Concen: 9.048 ng/ul
 RT: 15.63 min Scan# 2132
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

Tgt Ion	Ratio	Lower	Upper
169	100		
168	72.5	54.7	82.1
167	37.6	30.6	46.0



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

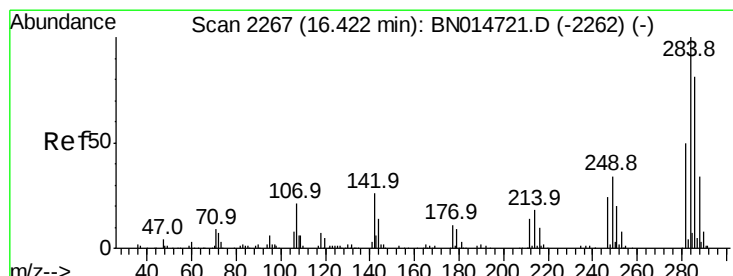
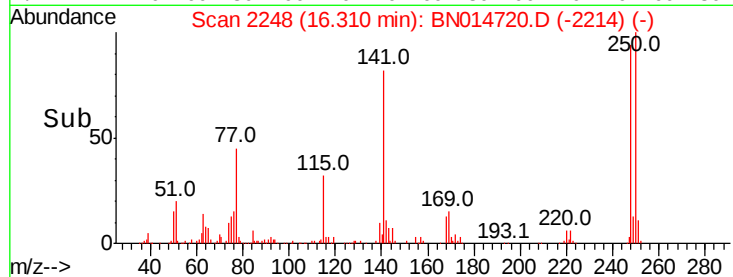
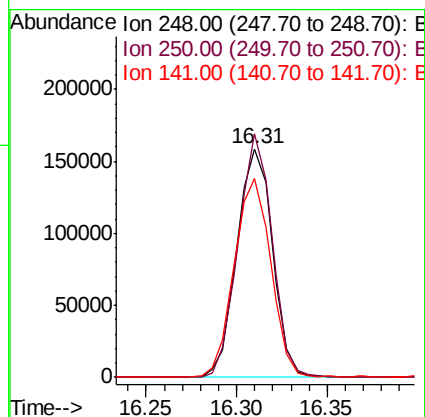
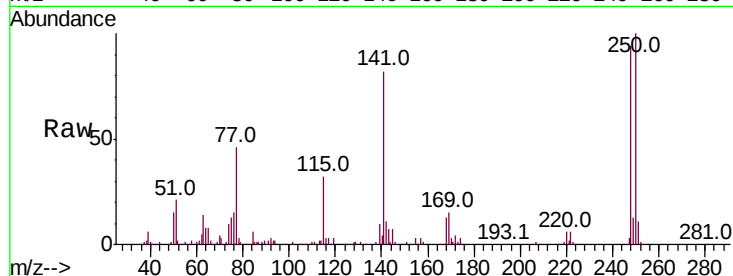




#68
 4-Bromophenyl-phenylether
 Concen: 12.567 ng/ul
 RT: 16.31 min Scan# 2248
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

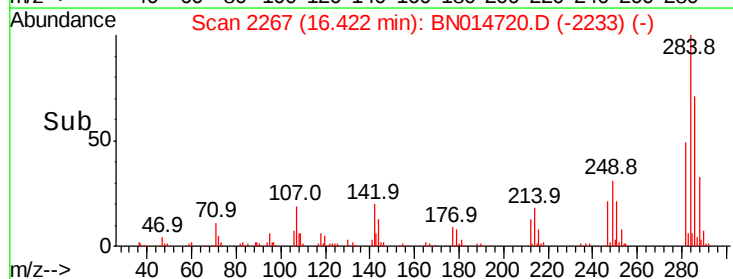
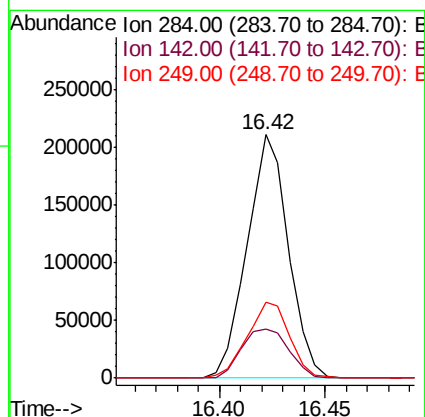
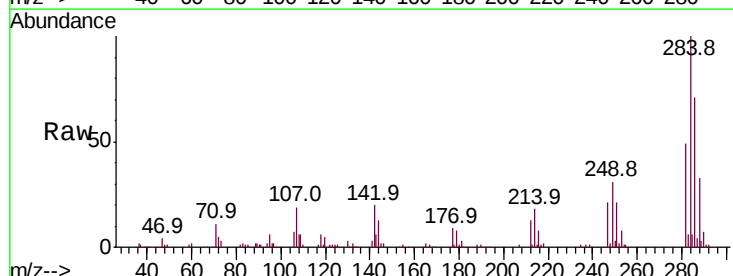
Instrument :
 BNA_N
 ClientSampleId :
 SST010051

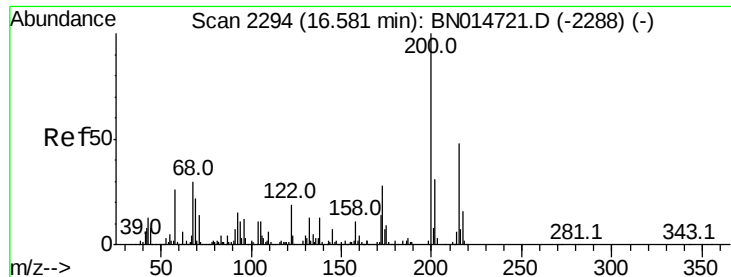
Tot Ion	Ratio	Lower	Upper
248	100		
250	106.7	74.2	111.2
141	87.1	63.4	95.2



#69
 Hexachlorobenzene
 Concen: 13.829 ng/ul
 RT: 16.42 min Scan# 2267
 Delta R.T. -0.00 min
 Lab File: BN014720.D
 Acq: 24 May 2021 20:25

Tgt Ion	Ratio	Lower	Upper
284	100		
142	20.4	20.6	30.8#
249	31.0	27.3	40.9

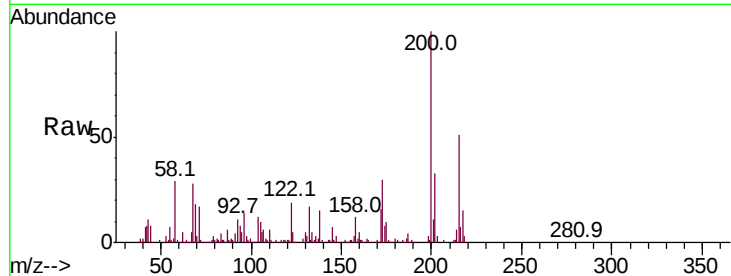




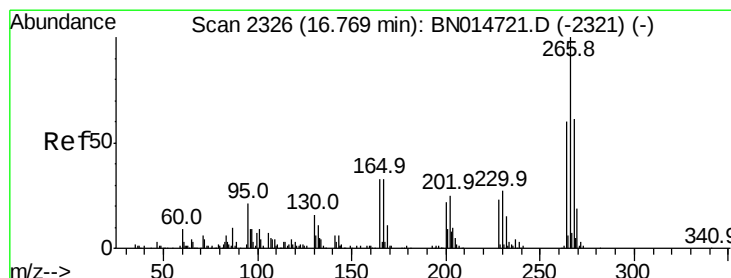
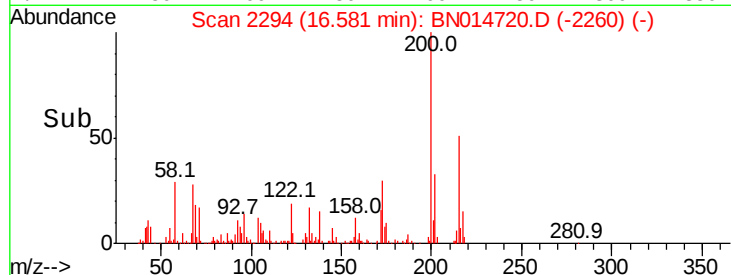
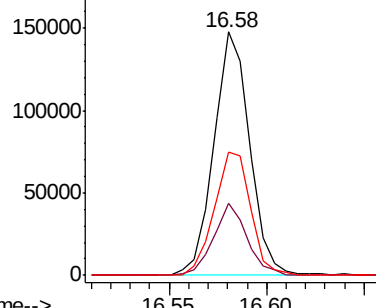
#70
Atrazine
Concen: 10.372 ng/ul
RT: 16.58 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Instrument :
BNA_N
ClientSampleId :
SSTD010051

Tot Ion	Ratio	Lower	Upper
200	100		
173	29.6	22.0	33.0
215	50.8	38.3	57.5

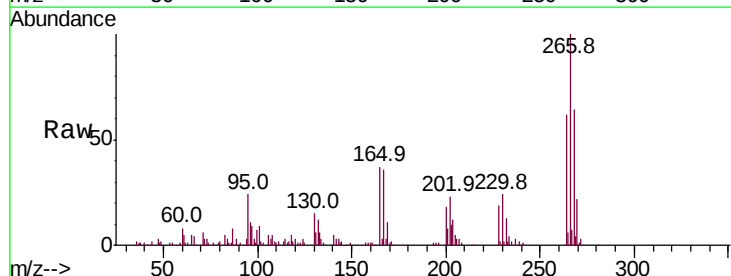


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

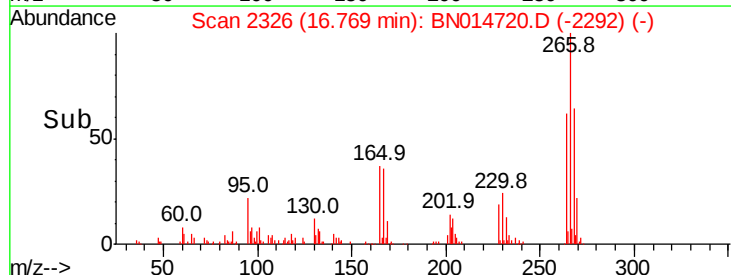
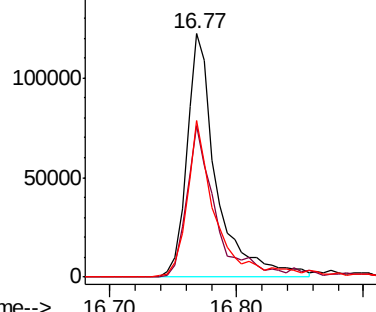


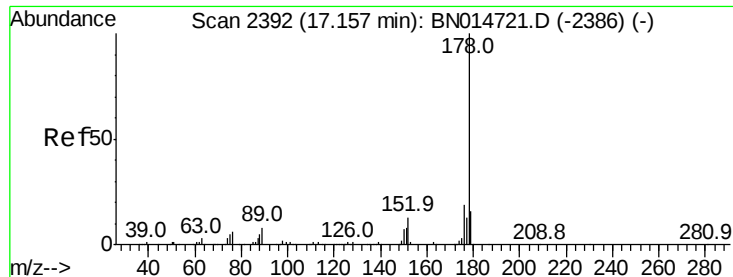
#71
Pentachlorophenol
Concen: 16.592 ng/ul
RT: 16.77 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.0	47.8	71.6
268	64.2	48.4	72.6



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 9.633 ng/ul

RT: 17.16 min Scan# 2392

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

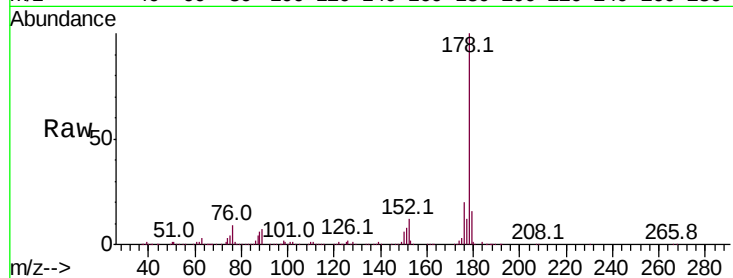
Tot Ion:178 Resp: 920090

Ion Ratio Lower Upper

178 100

179 15.5 12.9 19.3

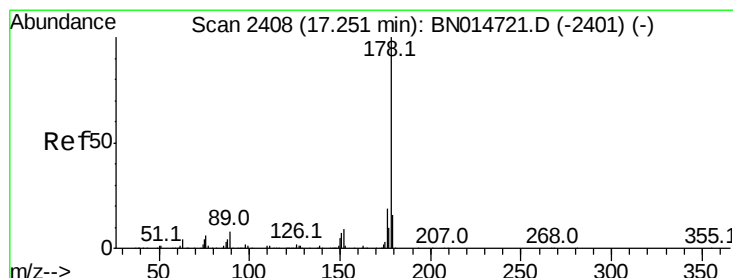
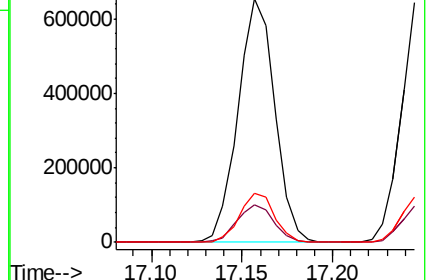
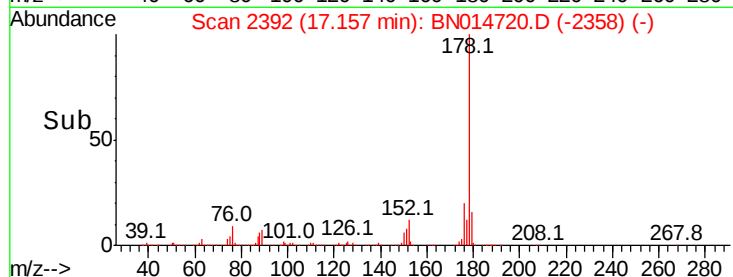
176 20.2 15.4 23.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 9.557 ng/ul

RT: 17.25 min Scan# 2408

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

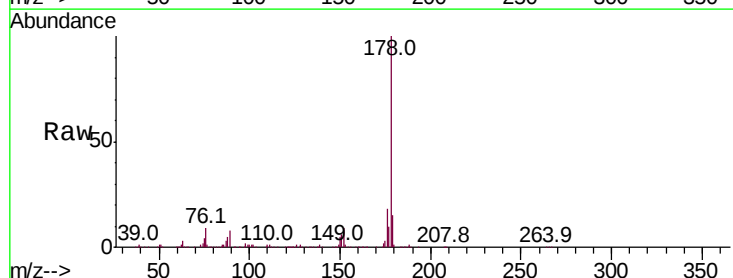
Tgt Ion:178 Resp: 927201

Ion Ratio Lower Upper

178 100

179 15.4 12.9 19.3

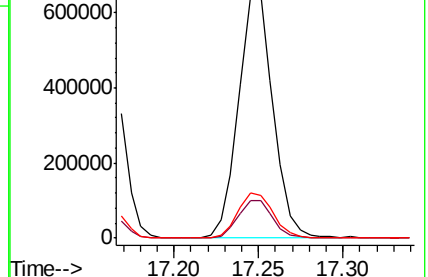
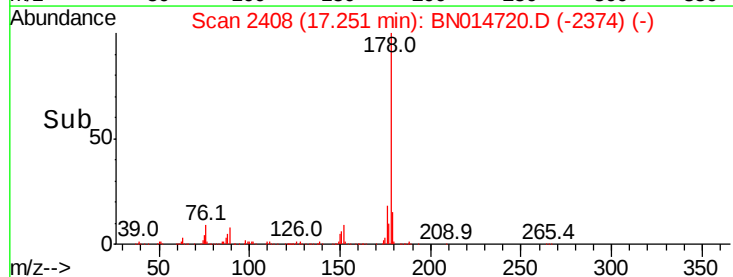
176 17.6 15.3 22.9

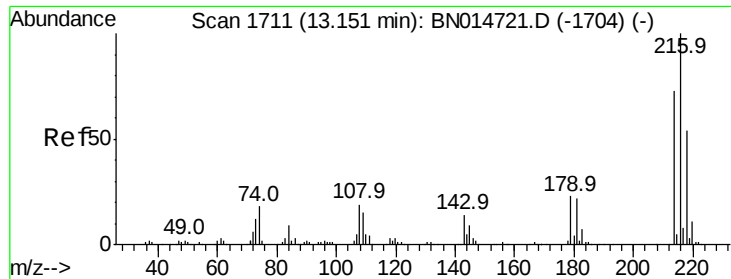


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 10.757 ng/uL

RT: 13.16 min Scan# 1712

Delta R.T. 0.01 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

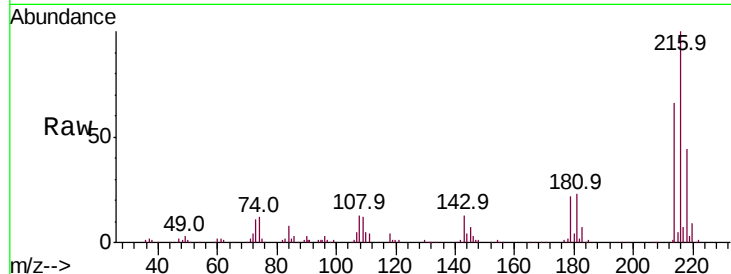
Tot Ion:216 Resp: 289774

Ion Ratio Lower Upper

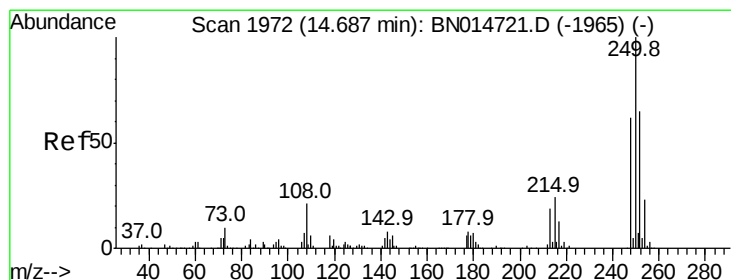
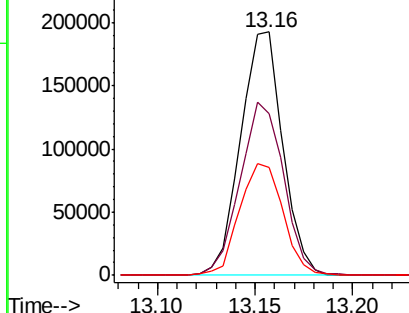
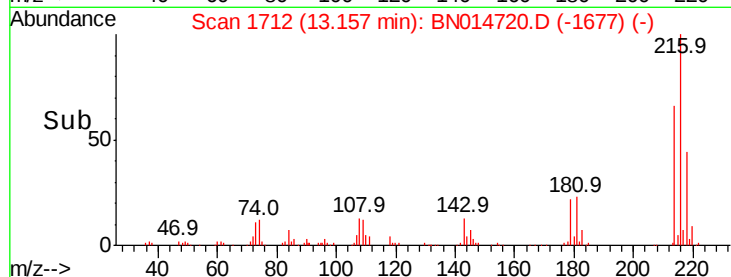
216 100

214 66.2 58.6 87.8

218 44.4 43.5 65.3



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 11.010 ng/uL

RT: 14.69 min Scan# 1972

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

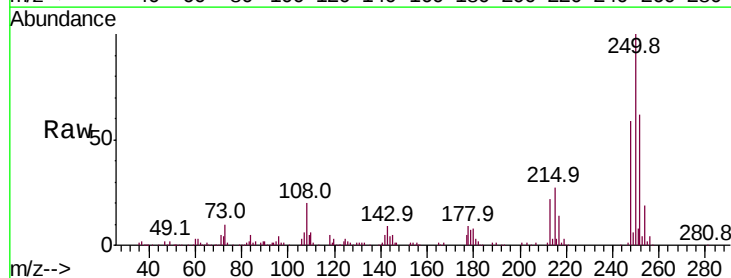
Tgt Ion:250 Resp: 294787

Ion Ratio Lower Upper

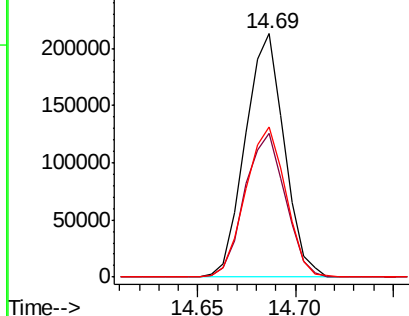
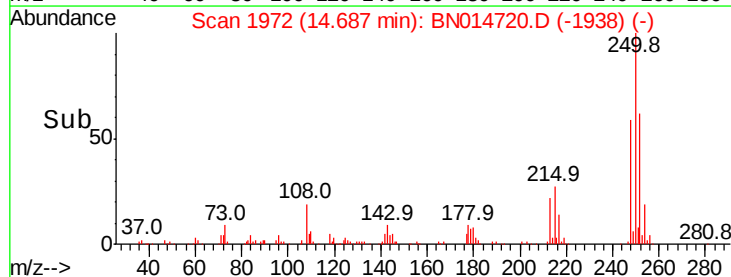
250 100

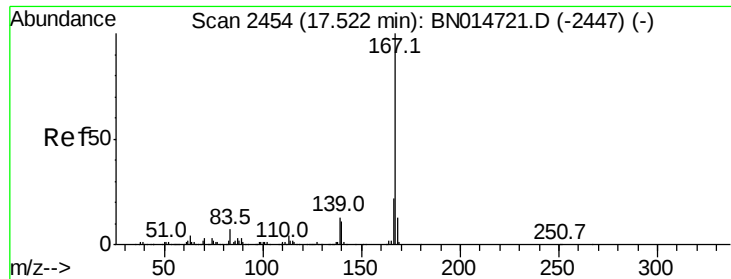
248 58.8 49.5 74.3

252 61.6 51.7 77.5



Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 9.095 ng/ul

RT: 17.52 min Scan# 2454

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

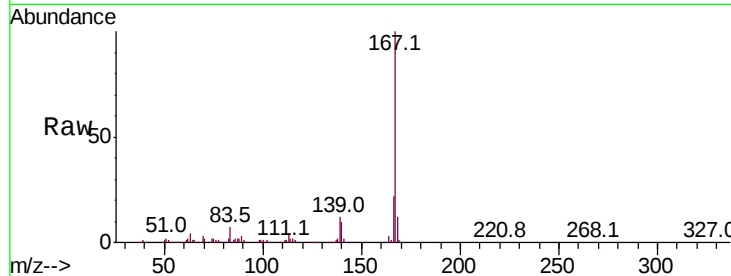
Tot Ion:167 Resp: 798202

Ion Ratio Lower Upper

167 100

166 22.3 17.4 26.0

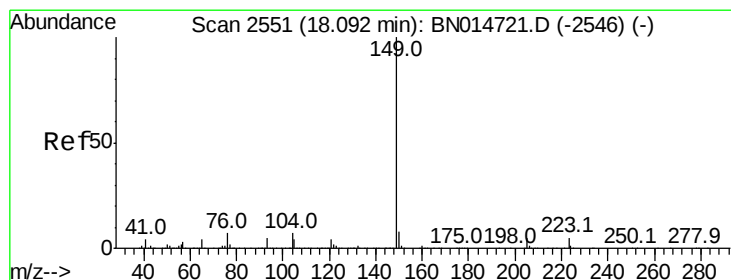
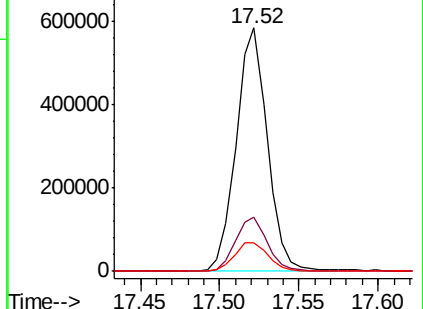
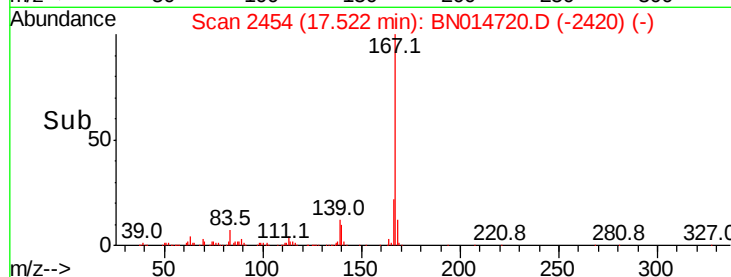
139 11.9 10.6 15.8



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#78

Di-n-butylphthalate

Concen: 9.138 ng/ul

RT: 18.09 min Scan# 2551

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

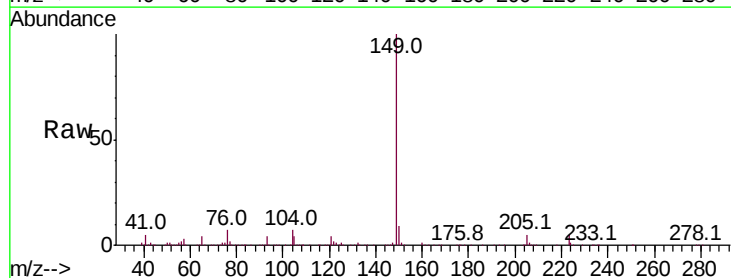
Tgt Ion:149 Resp: 867722

Ion Ratio Lower Upper

149 100

150 9.2 6.5 9.7

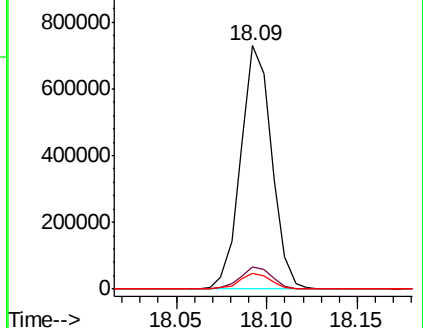
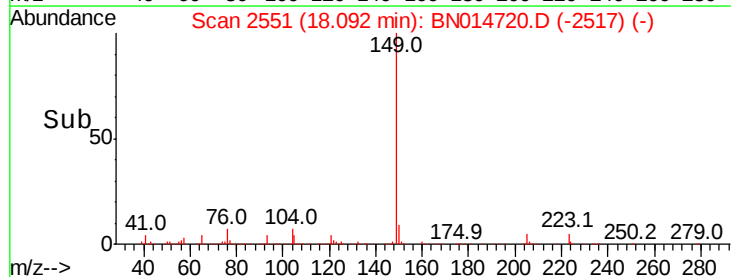
104 6.6 5.6 8.4

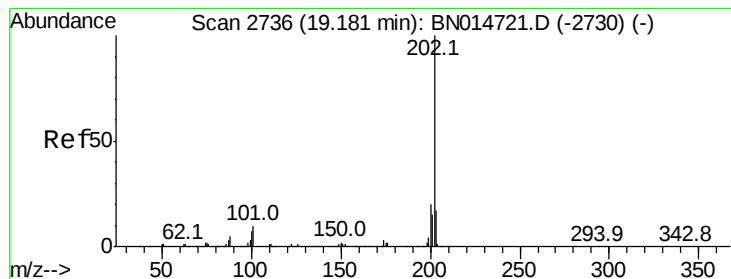


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#80

Fluoranthene

Concen: 9.191 ng/ul

RT: 19.18 min Scan# 2736

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

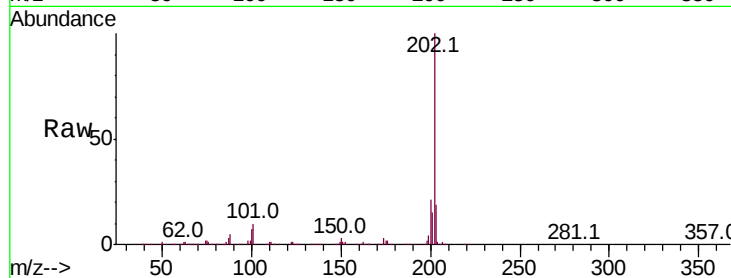
Tot Ion:202 Resp: 1225388

Ion Ratio Lower Upper

202 100

101 10.0 7.6 11.4

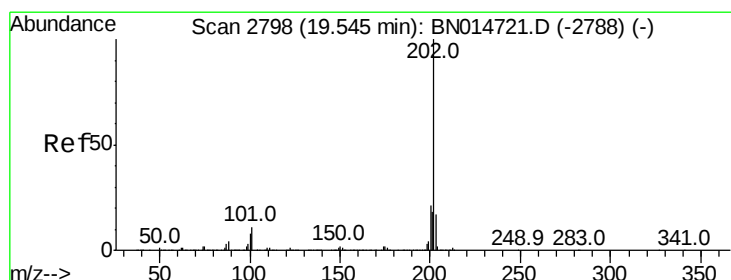
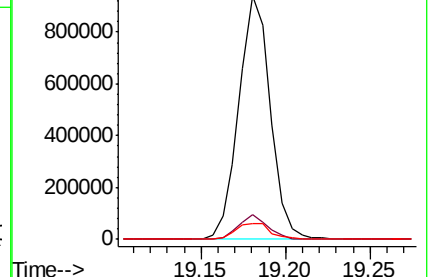
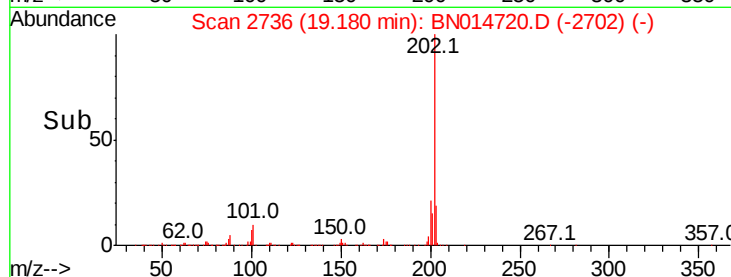
100 6.6 5.6 8.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#82

Pyrene

Concen: 9.075 ng/ul

RT: 19.55 min Scan# 2798

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

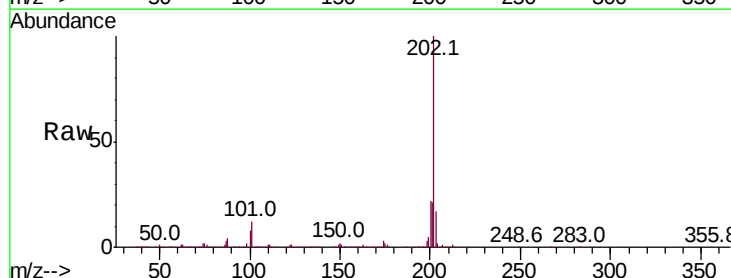
Tgt Ion:202 Resp: 1288426

Ion Ratio Lower Upper

202 100

101 11.6 8.7 13.1

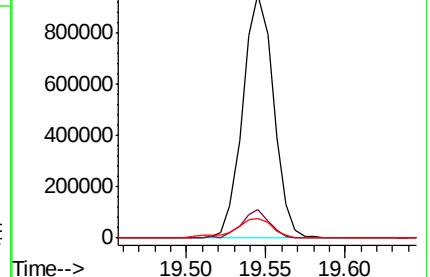
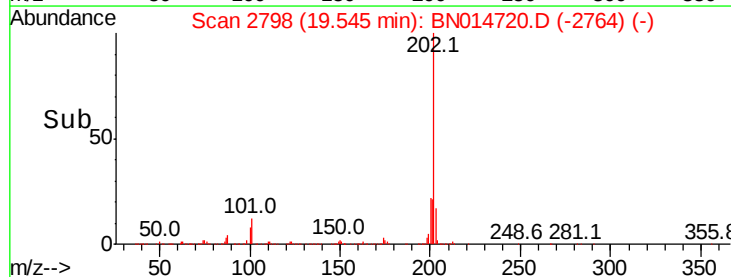
100 8.3 6.2 9.4

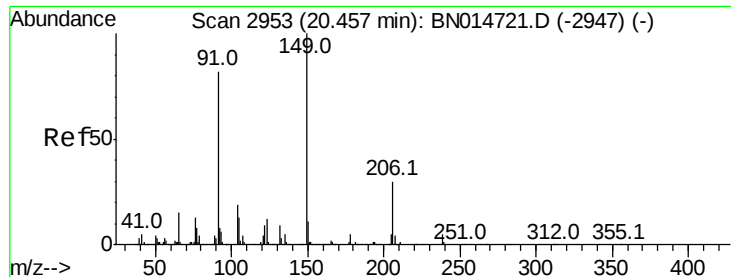


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

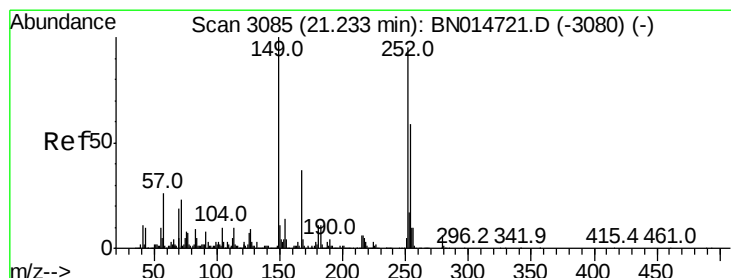
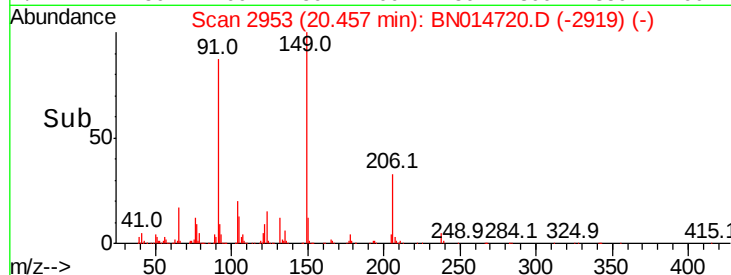
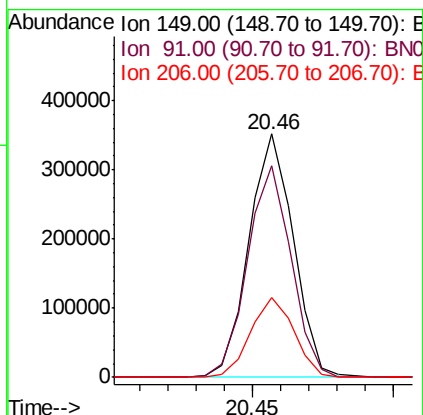
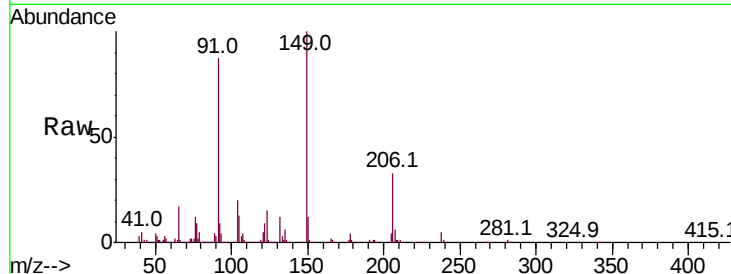




#83
Butylbenzylphthalate
Concen: 8.213 ng/ul
RT: 20.46 min Scan# 2953
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

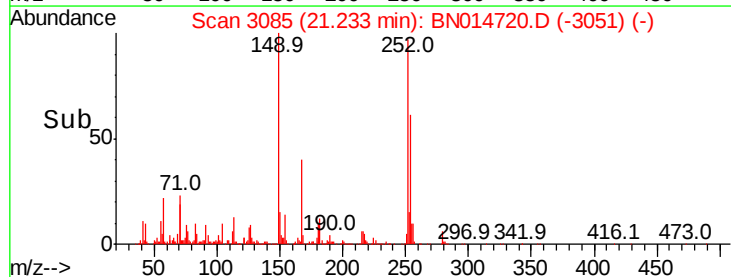
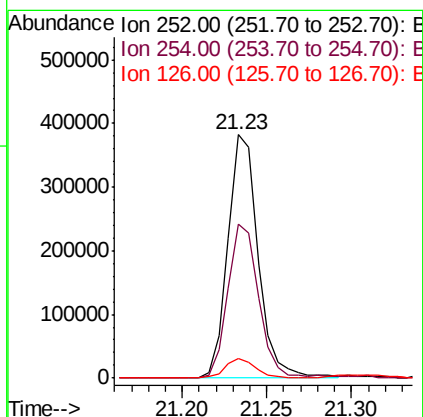
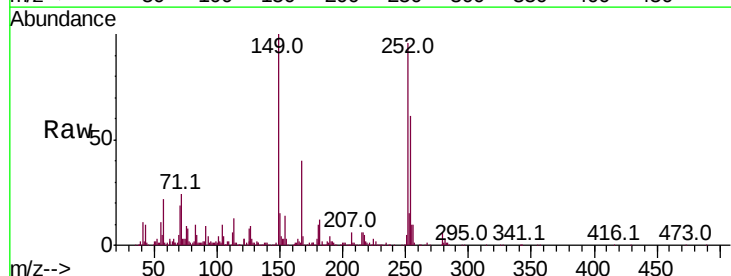
Instrument :
BNA_N
ClientSampleId :
SSTD010051

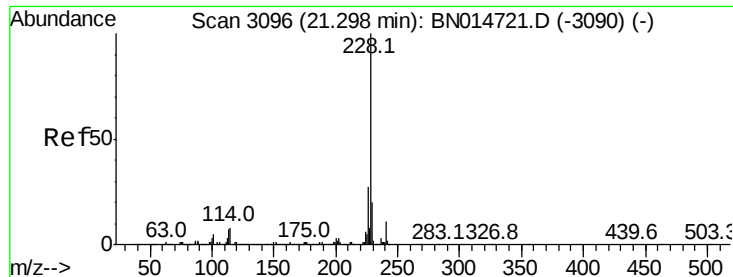
Tot Ion	Ratio	Lower	Upper
149	100		
91	86.8	65.7	98.5
206	32.9	23.8	35.8



#84
3,3'-Dichlorobenzidine
Concen: 12.271 ng/ul
RT: 21.23 min Scan# 3085
Delta R.T. -0.00 min
Lab File: BN014720.D
Acq: 24 May 2021 20:25

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.1	75.1
126	7.9	6.3	9.5





#85

Benzo(a)anthracene

Concen: 10.320 ng/ul

RT: 21.30 min Scan# 3096

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

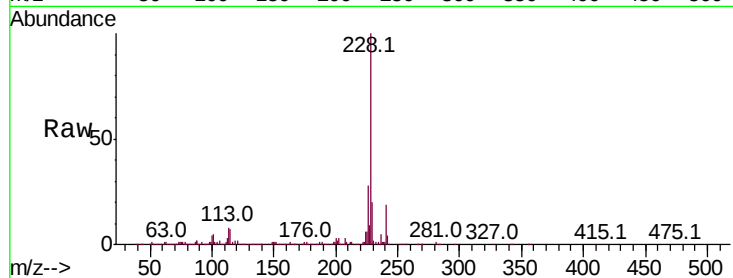
BNA_N

ClientSampleId :

SSTD010051

Tot Ion:228 Resp: 1449319

Ion	Ratio	Lower	Upper
228	100		
229	20.0	16.2	24.4
226	27.7	21.6	32.4

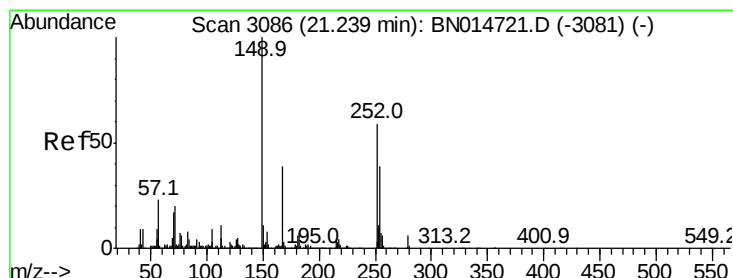
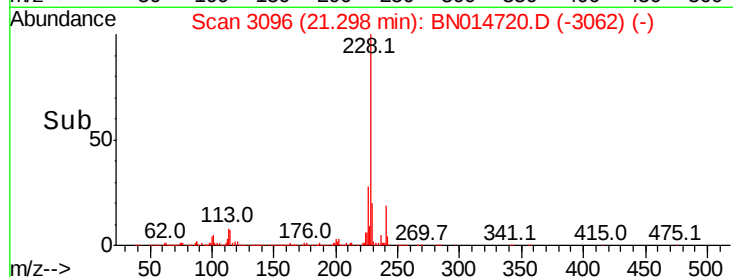
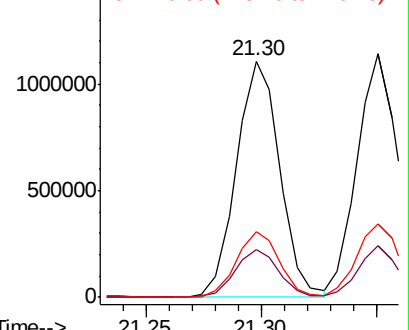


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 8.207 ng/ul

RT: 21.24 min Scan# 3086

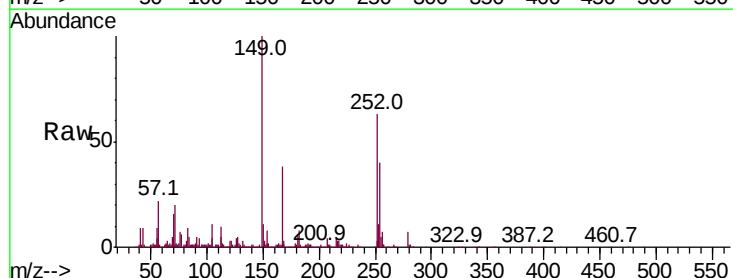
Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Tgt Ion:149 Resp: 623546

Ion	Ratio	Lower	Upper
149	100		
167	38.1	30.7	46.1
279	7.4	5.1	7.7

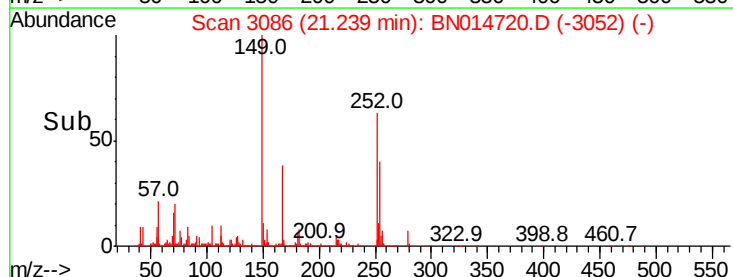
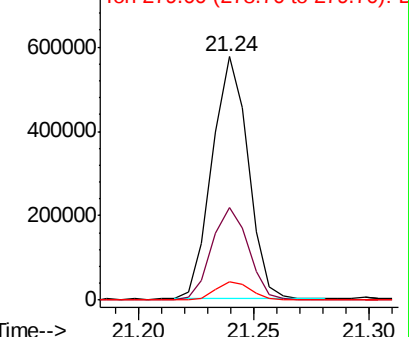


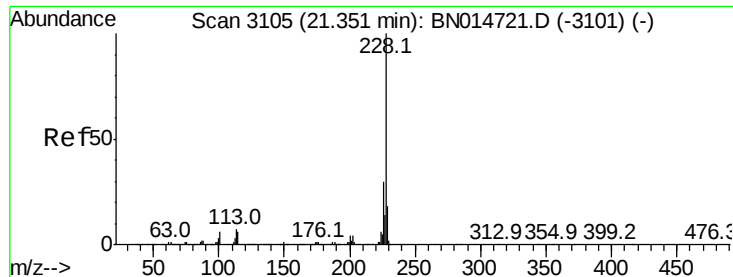
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 10.524 ng/ul

RT: 21.35 min Scan# 3105

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

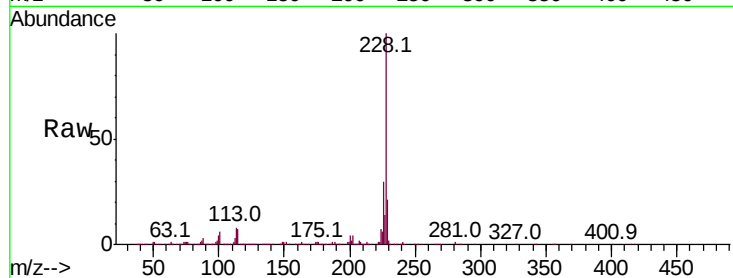
Tot Ion:228 Resp: 1432602

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.8	35.6
229	21.2	14.8	22.2

228 100

226 30.3 23.8 35.6

229 21.2 14.8 22.2

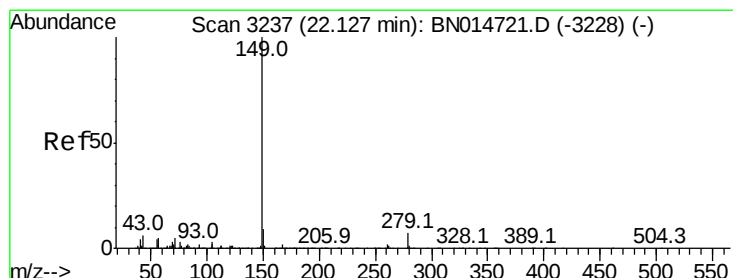
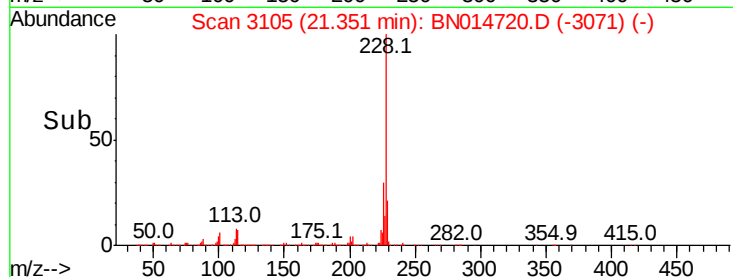
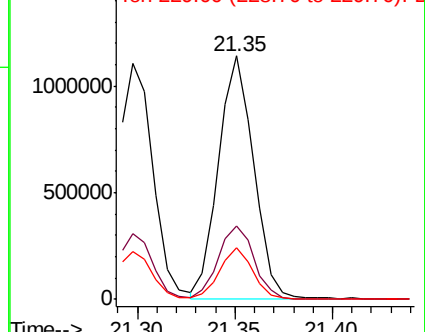


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 6.855 ng/ul

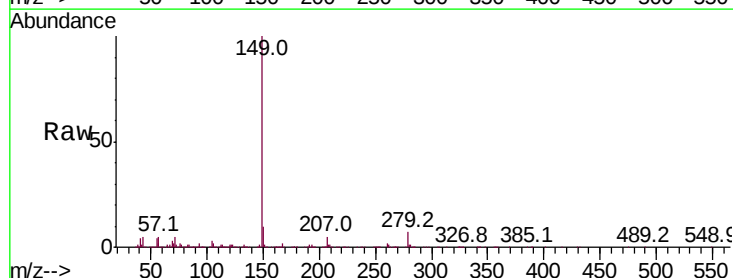
RT: 22.13 min Scan# 3237

Delta R.T. -0.00 min

Lab File: BN014720.D

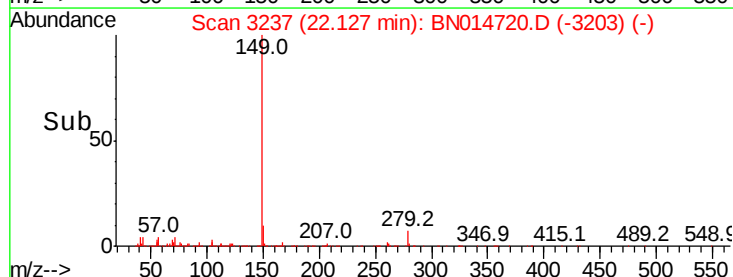
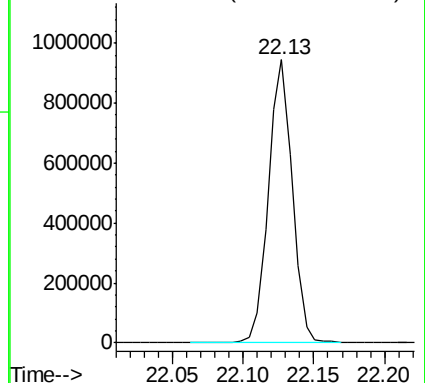
Acq: 24 May 2021 20:25

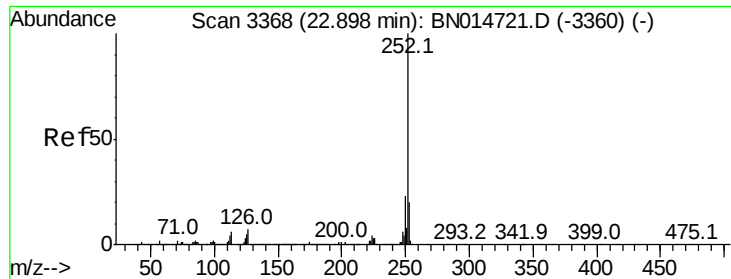
Tgt Ion:149 Resp: 1123870



Abundance

Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 9.726 ng/u1

RT: 22.90 min Scan# 3368

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

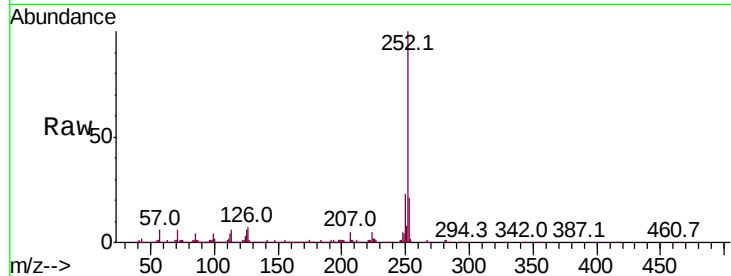
Tot Ion:252 Resp: 1708749

Ion Ratio Lower Upper

252 100

253 21.5 15.8 23.8

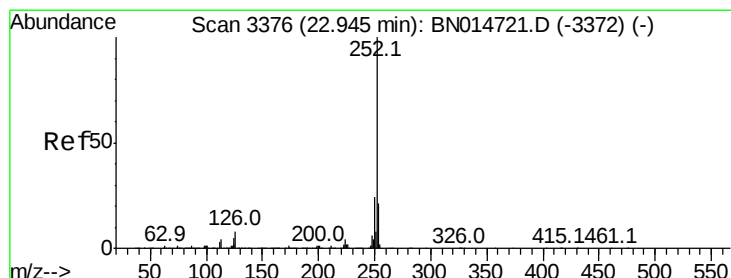
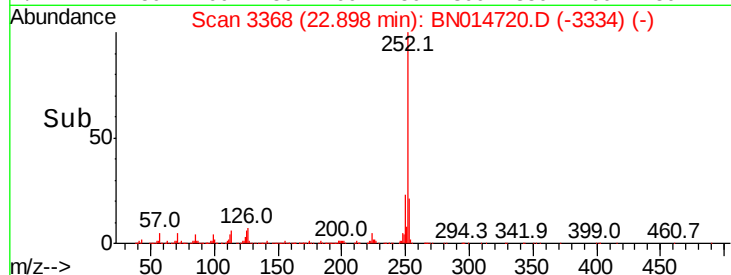
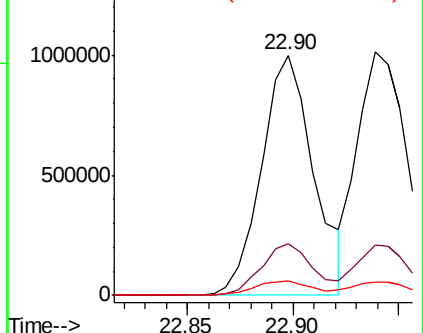
125 6.0 4.3 6.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 9.609 ng/u1

RT: 22.94 min Scan# 3375

Delta R.T. -0.01 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

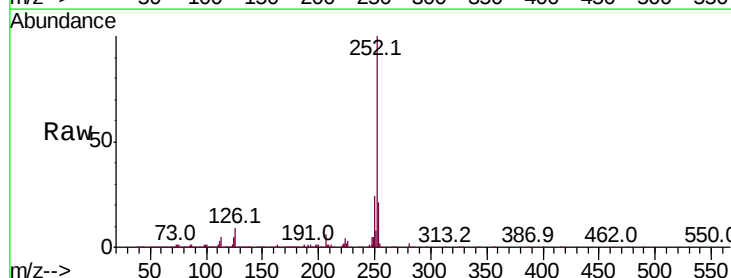
Tgt Ion:252 Resp: 1680561

Ion Ratio Lower Upper

252 100

253 20.8 17.0 25.4

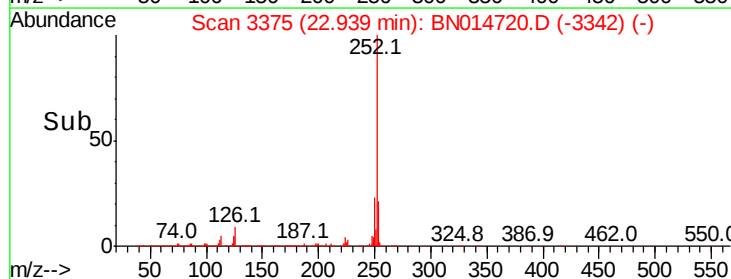
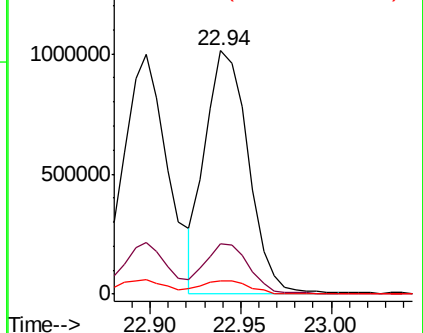
125 5.2 4.8 7.2

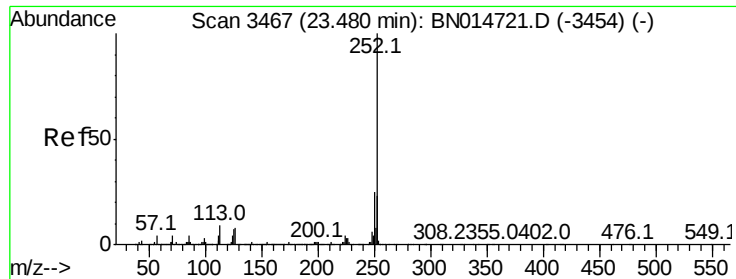


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 9.726 ng/uL

RT: 23.48 min Scan# 3467

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

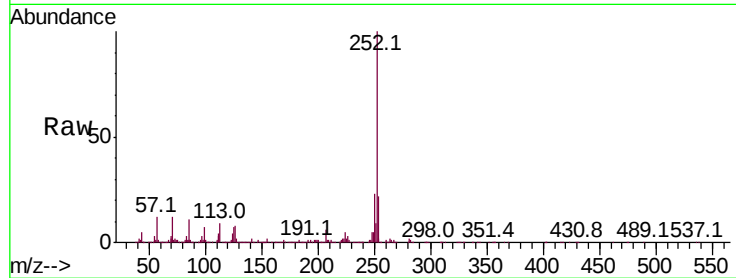
BNA_N

ClientSampleId :

SSTD010051

Tot Ion:252 Resp: 1511806

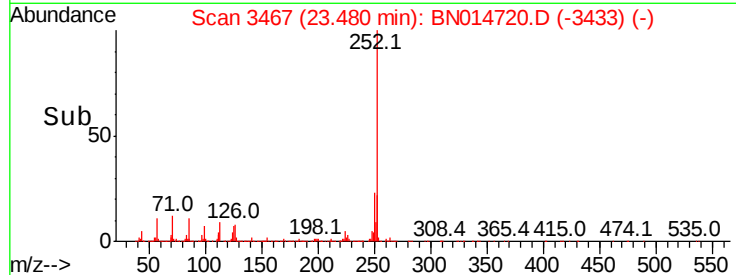
Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.8	28.2
125	6.5	5.4	8.2



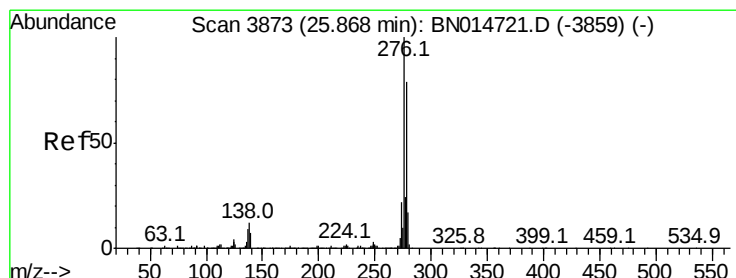
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#94

Indeno(1,2,3-cd)pyrene

Concen: 5.250 ng/uL

RT: 25.86 min Scan# 3871

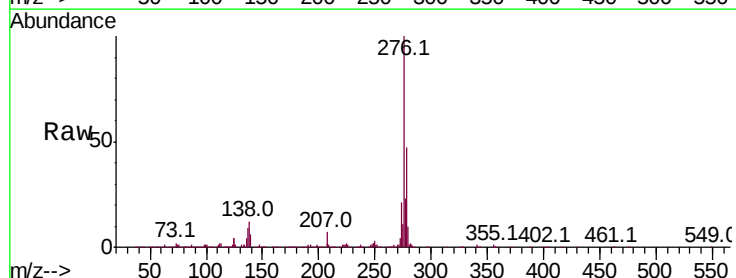
Delta R.T. -0.01 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Tgt Ion:276 Resp: 1081542

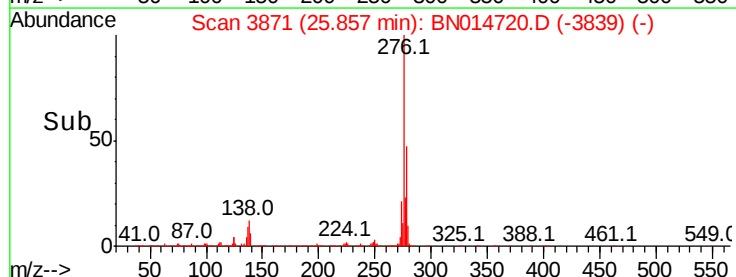
Ion	Ratio	Lower	Upper
276	100		
138	11.6	10.0	15.0
277	23.0	19.5	29.3



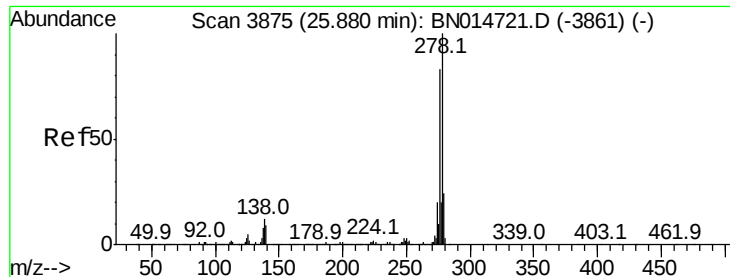
Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



Time-->



#95

Dibenzo(a,h)anthracene

Concen: 10.334 ng/ul

RT: 25.88 min Scan# 3875

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

Instrument :

BNA_N

ClientSampleId :

SSTD010051

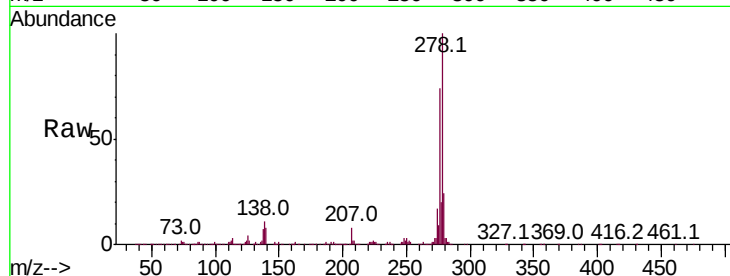
Tot Ion:278 Resp: 1757503

Ion Ratio Lower Upper

278 100

139 7.6 7.6 11.4

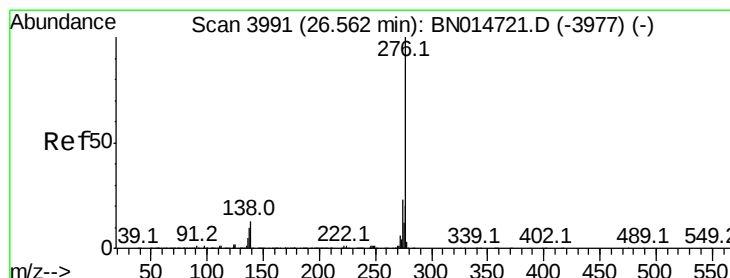
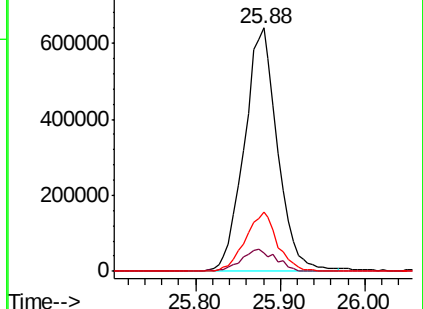
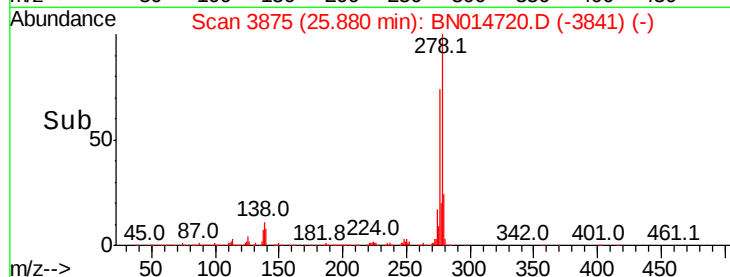
279 24.1 19.0 28.6



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#96

Benzo(g,h,i)perylene

Concen: 10.439 ng/ul

RT: 26.56 min Scan# 3991

Delta R.T. -0.00 min

Lab File: BN014720.D

Acq: 24 May 2021 20:25

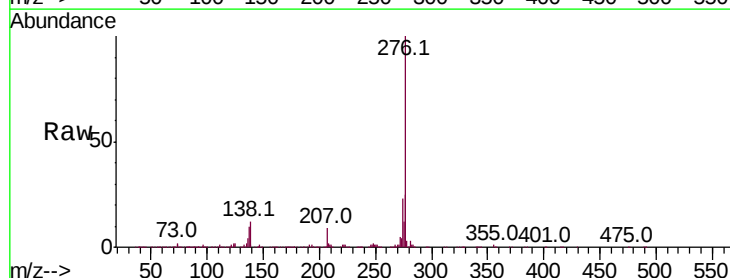
Tgt Ion:276 Resp: 1737903

Ion Ratio Lower Upper

276 100

138 11.6 10.2 15.4

277 24.9 15.7 23.5#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

