

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100220\
 Data File : BN012037.D
 Acq On : 02 Oct 2020 13:56
 Operator : CG/JU
 Sample : SSTD08056
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD08056

Quant Time: Oct 02 14:26:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 02 13:24:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	308052	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	1177551	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	684725	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	1421973	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	1354272	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	1373004	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	243850	37.99	ng/uL	0.00
5) Phenol-d5	6.84	99	2167010	99.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	1314677	118.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	1778738	91.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	1669456	94.38	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	827886	90.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	953175	92.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	1670532	86.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	1993119	85.94	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	4636945	86.97	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	5732266	89.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	868029	96.10	ng/ul	0.01
58) Fluorene-d10	15.30	176	3941736	84.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	807805	85.66	ng/ul	0.00
71) Anthracene-d10	17.15	188	5778124	85.06	ng/ul	0.00
79) Pyrene-d10	19.45	212	6208935	89.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	6741391	88.41	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.23	88	284990	34.453	ng/uL	95
4) Benzaldehyde	6.81	77	1278958	90.008	ng/ul	99
6) Phenol	6.87	94	2251844	101.392	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.10	93	1785781	101.442	ng/ul	93
10) 2-Chlorophenol	7.23	128	1833030	90.983	ng/ul	100
11) 2-Methylphenol	8.10	108	1673540	95.699	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.24	45	20994	2.194	ng/ul#	38
14) Acetophenone	8.48	105	2679999	93.707	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.48	70	1340396	108.180	ng/ul	97
16) 4-Methylphenol	8.44	108	1759942	95.044	ng/ul	95
17) Hexachloroethane	8.73	117	820047	88.031	ng/ul	89
20) Nitrobenzene	8.86	77	2183084	97.875	ng/ul	97
21) Isophorone	9.39	82	3694895	94.134	ng/ul	97
23) 2-Nitrophenol	9.56	139	986800	86.209	ng/ul	97
24) 2,4-Dimethylphenol	9.63	107	2023426	93.509	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.86	93	2311354	99.277	ng/ul	99
27) 2,4-Dichlorophenol	10.09	162	1675832	85.073	ng/ul	99
28) Naphthalene	10.49	128	5580554	84.920	ng/ul	99
30) 4-Chloroaniline	10.60	127	1997383	86.078	ng/ul	100
31) Hexachlorobutadiene	10.77	225	1105134	68.885	ng/ul	97
32) Caprolactam	11.39	113	273603	54.372	ng/ul	98
33) 4-Chloro-3-methylphenol	11.73	107	1847889	98.793	ng/ul	97
34) 2-Methylnaphthalene	12.10	142	3917471	86.967	ng/ul	96

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100220\
 Data File : BN012037.D
 Acq On : 02 Oct 2020 13:56
 Operator : CG/JU
 Sample : SSTD08056
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD08056

Quant Time: Oct 02 14:26:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 02 13:24:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.33	142	3834893	86.848	ng/uL	98
37) 1,2,4,5-Tetrachlorobenzene	12.48	216	1896813	79.143	ng/uL	98
38) Hexachlorocyclopentadiene	12.46	237	1383293	84.233	ng/uL	99
39) 2,4,6-Trichlorophenol	12.72	196	1283815	91.527	ng/uL	93
40) 2,4,5-Trichlorophenol	12.79	196	1328738	87.238	ng/uL	97
41) 1,1'-Biphenyl	13.13	154	4945841	89.999	ng/uL	98
42) 2-Chloronaphthalene	13.17	162	3854166	86.677	ng/uL	98
43) 2-Nitroaniline	13.38	65	1217422	139.237	ng/uL	94
45) Dimethylphthalate	13.77	163	4680965	85.534	ng/uL	100
46) 2,6-Dinitrotoluene	13.89	165	1017283	94.937	ng/uL	90
48) Acenaphthylene	14.02	152	5854585	88.094	ng/uL	98
49) 3-Nitroaniline	14.21	138	889304	90.719	ng/uL#	98
50) Acenaphthene	14.37	153	4169214	89.620	ng/uL	99
51) 2,4-Dinitrophenol	14.42	184	602411	94.125	ng/uL	94
53) 4-Nitrophenol	14.53	109	792388	92.032	ng/uL	95
54) Dibenzofuran	14.70	168	5471503	81.098	ng/uL	99
55) 2,4-Dinitrotoluene	14.67	165	1441375	93.528	ng/uL	95
56) 2,3,4,6-Tetrachlorophenol	14.93	232	1113456	87.560	ng/uL	94
57) Diethylphthalate	15.14	149	4873808	89.524	ng/uL	97
59) Fluorene	15.36	166	4651219	85.535	ng/uL	98
60) 4-Chlorophenyl-phenylether	15.35	204	2273696	80.136	ng/uL	99
61) 4-Nitroaniline	15.38	138	960955	95.710	ng/uL	94
64) 4,6-Dinitro-2-methylphenol	15.44	198	864704	84.609	ng/uL#	94
65) N-Nitrosodiphenylamine	15.57	169	3844037	90.373	ng/uL	93
66) 4-Bromophenyl-phenylether	16.25	248	1384442	85.590	ng/uL	99
67) Hexachlorobenzene	16.36	284	1585198	88.048	ng/uL	97
68) Atrazine	16.53	200	1399852	84.509	ng/uL	96
69) Pentachlorophenol	16.70	266	1014645	98.318	ng/uL	95
70) Phenanthrene	17.09	178	7161947	84.916	ng/uL	100
72) Anthracene	17.19	178	7342026	85.947	ng/uL	99
73) 1,2,3,4-Tetrachlorobenzene	13.09	216	1787407	79.156	ng/uL	95
74) Pentachlorobenzene	14.62	250	1785547	82.517	ng/uL	97
75) Carbazole	17.46	167	6249350	86.990	ng/uL	99
76) Di-n-butylphthalate	18.02	149	8283966	101.429	ng/uL	98
77) Fluoranthene	19.12	202	8149506	78.964	ng/uL	99
80) Pvrene	19.48	202	8199104	86.034	ng/uL	98
81) Butylbenzylphthalate	20.39	149	3821313	118.857	ng/uL	94
82) 3,3'-Dichlorobenzidine	21.17	252	2883207	106.758	ng/uL	93
83) Benzo(a)anthracene	21.23	228	7721001	85.696	ng/uL	97
84) Bis(2-ethylhexyl)phthalate	21.17	149	5509437	113.638	ng/uL	98
85) Chrysene	21.29	228	7293559	81.497	ng/uL	94
87) Di-n-octyl phthalate	22.04	149	9522019	106.065	ng/uL	100
88) Benzo(b)fluoranthene	22.80	252	8319331	86.670	ng/uL	99
89) Benzo(k)fluoranthene	22.84	252	8320405	87.277	ng/uL	99
91) Benzo(a)pyrene	23.37	252	7369700	83.329	ng/uL	95
92) Indeno(1,2,3-cd)pyrene	25.69	276	9649243	85.124	ng/uL	94
93) Dibenzo(a,h)anthracene	25.69	278	7978101	84.066	ng/uL	99
94) Benzo(a,h,i)perylene	26.37	276	8113161	86.335	ng/uL	99

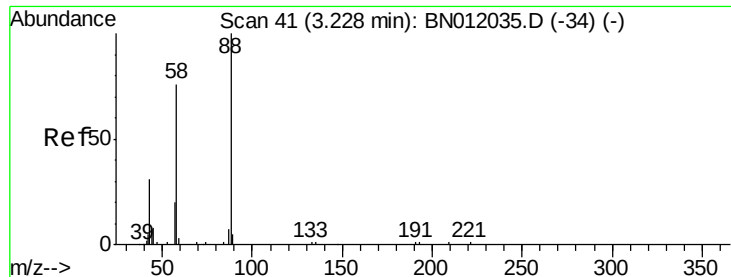
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100220\
Data File : BN012037.D
Acq On : 02 Oct 2020 13:56
Operator : CG/JU
Sample : SSTD08056
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD08056

Quant Time: Oct 02 14:26:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 13:24:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 34.453 ng/uL

RT: 3.23 min Scan# 41

Delta R.T. 0.00 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

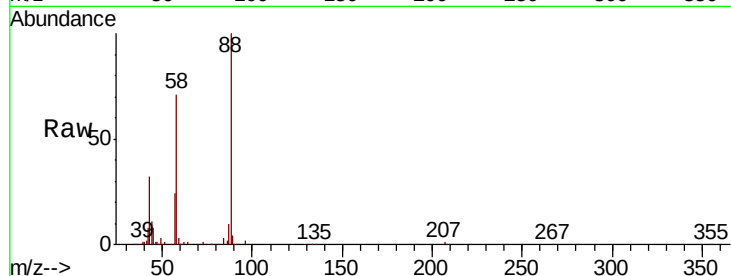
Tot Ion: 88 Resp: 284990

Ion Ratio Lower Upper

88 100

43 32.0 26.5 39.7

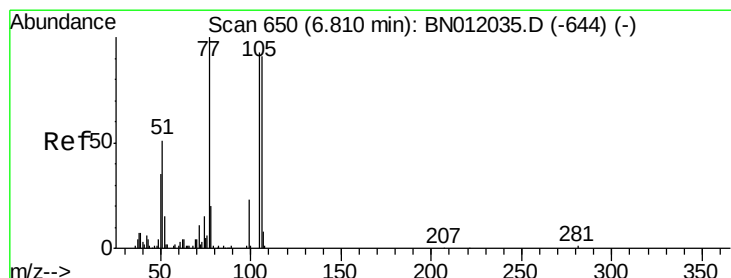
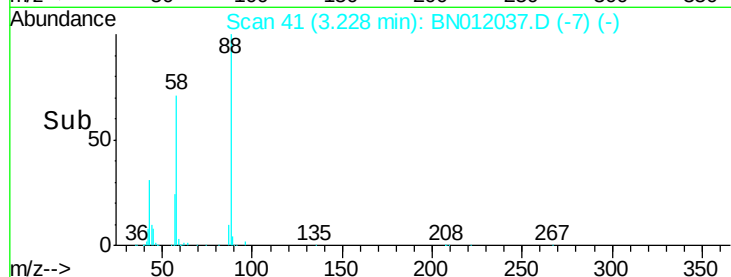
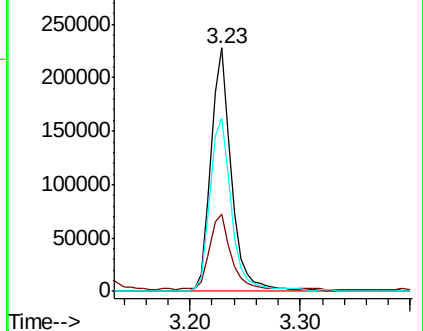
58 71.2 61.0 91.4



Abundance Ion 88.00 (87.70 to 88.70): BN012037.D (-7) (-)

Ion 43.00 (42.70 to 43.70): BN012037.D (-7) (-)

Ion 58.00 (57.70 to 58.70): BN012037.D (-7) (-)



#4

Benzaldehyde

Concen: 90.008 ng/uL

RT: 6.81 min Scan# 650

Delta R.T. 0.00 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

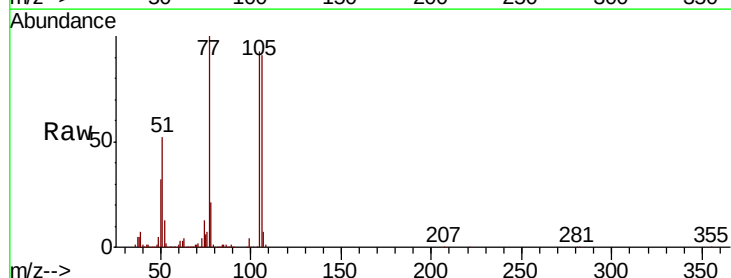
Tgt Ion: 77 Resp: 1278958

Ion Ratio Lower Upper

77 100

105 93.1 74.6 112.0

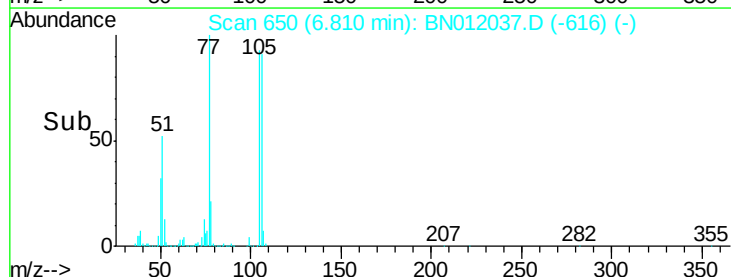
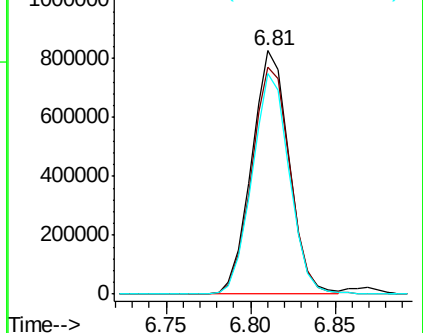
106 90.5 73.2 109.8

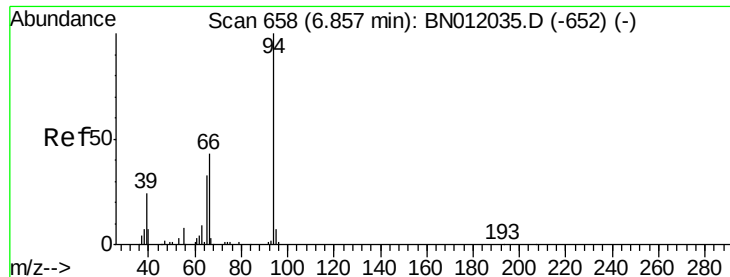


Abundance Ion 77.00 (76.70 to 77.70): BN012037.D (-616) (-)

Ion 105.00 (104.70 to 105.70): BN012037.D (-616) (-)

Ion 106.00 (105.70 to 106.70): BN012037.D (-616) (-)





#6

Phenol

Concen: 101.392 ng/ul

RT: 6.87 min Scan# 660

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

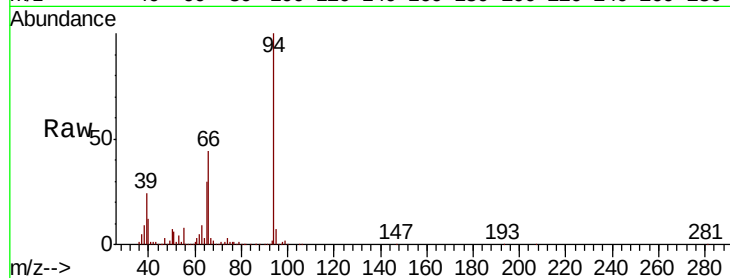
BNA_N

ClientSampleId :

SSTD08056

Tot Ion: 94 Resp: 2251844

Ion	Ratio	Lower	Upper
94	100		
65	29.5	26.8	40.2
66	43.5	37.9	56.9

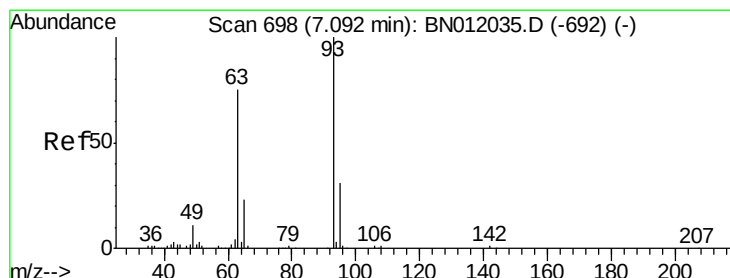
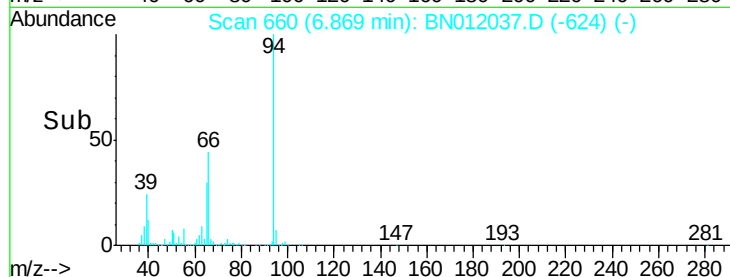
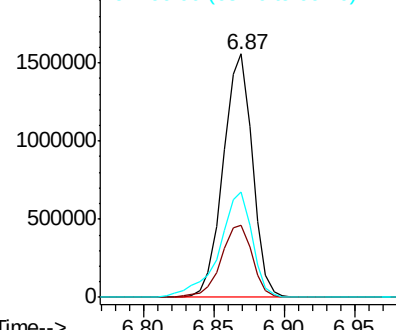


Abundance

Ion 94.00 (93.70 to 94.70): BN0

Ion 65.00 (64.70 to 65.70): BN0

Ion 66.00 (65.70 to 66.70): BN0



#8

Bis(2-Chloroethyl)ether

Concen: 101.442 ng/ul

RT: 7.10 min Scan# 699

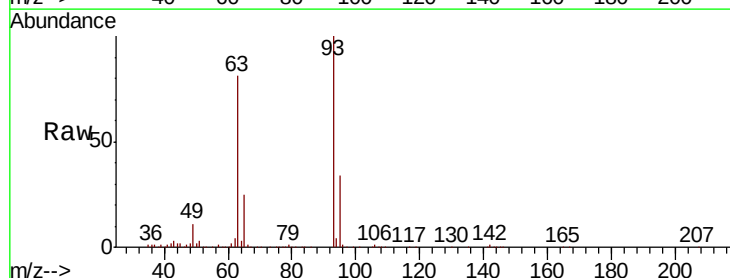
Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Tgt Ion: 93 Resp: 1785781

Ion	Ratio	Lower	Upper
93	100		
63	81.3	59.8	89.8
95	33.8	25.0	37.4

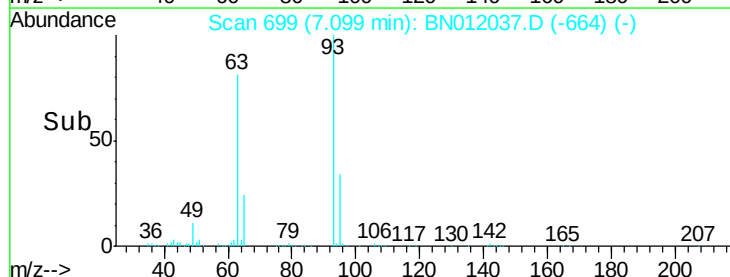
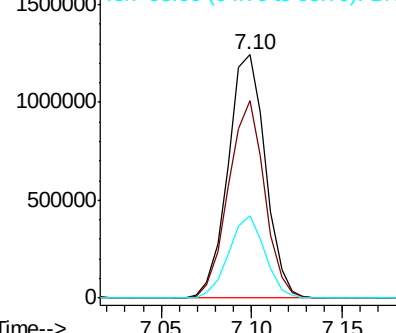


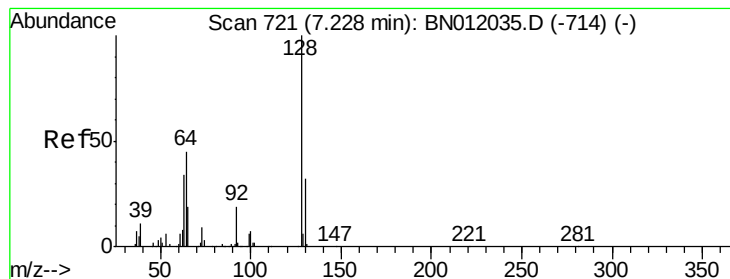
Abundance

Ion 93.00 (92.70 to 93.70): BN0

Ion 63.00 (62.70 to 63.70): BN0

Ion 95.00 (94.70 to 95.70): BN0





#10

2-Chlorophenol

Concen: 90.983 ng/ul

RT: 7.23 min Scan# 722

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

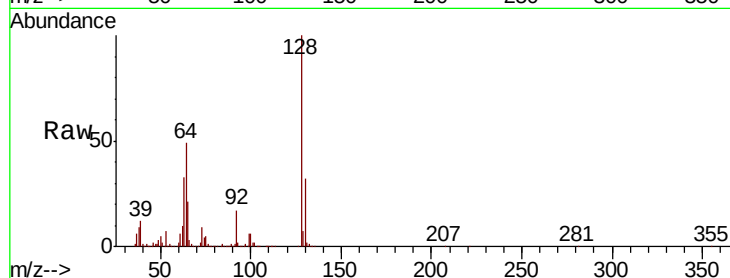
Tot Ion:128 Resp: 1833030

Ion Ratio Lower Upper

128 100

64 49.4 39.8 59.6

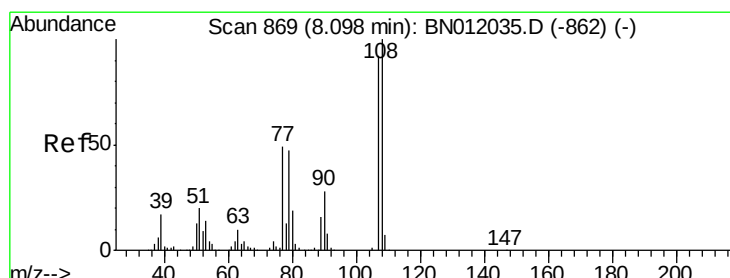
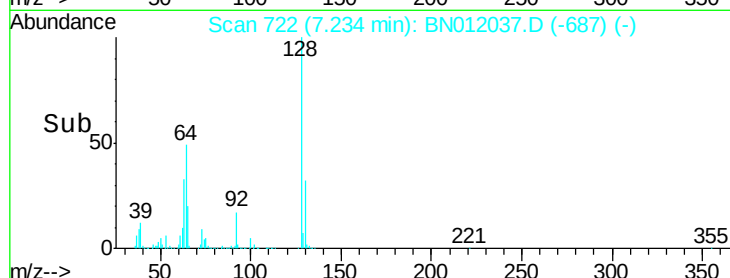
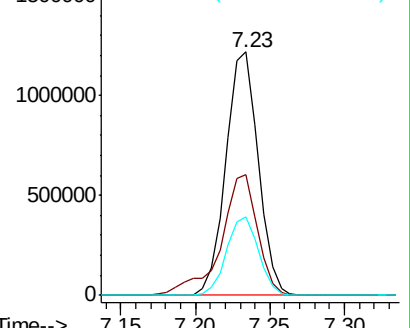
130 32.2 25.7 38.5



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BN0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 95.699 ng/ul

RT: 8.10 min Scan# 870

Delta R.T. 0.01 min

Lab File: BN012037.D

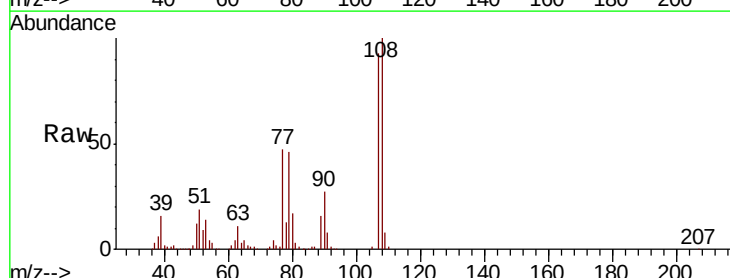
Acq: 02 Oct 2020 13:56

Tgt Ion:108 Resp: 1673540

Ion Ratio Lower Upper

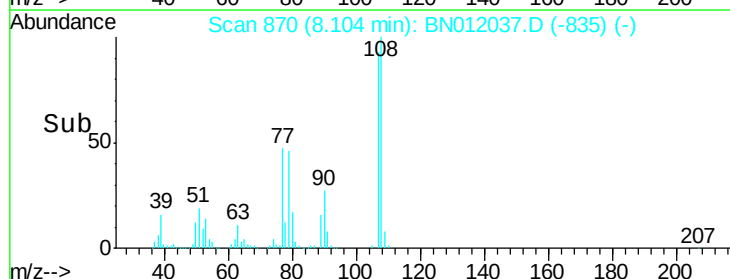
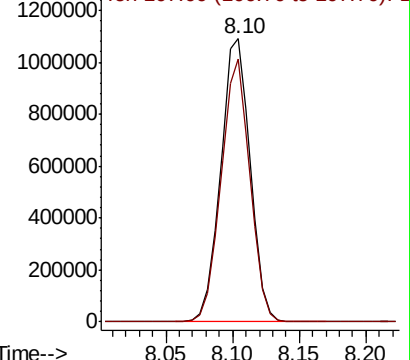
108 100

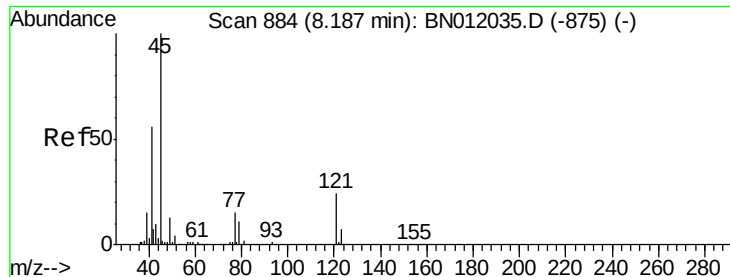
107 93.1 73.8 110.8



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

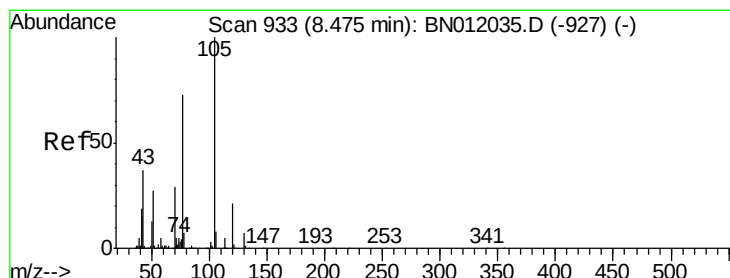
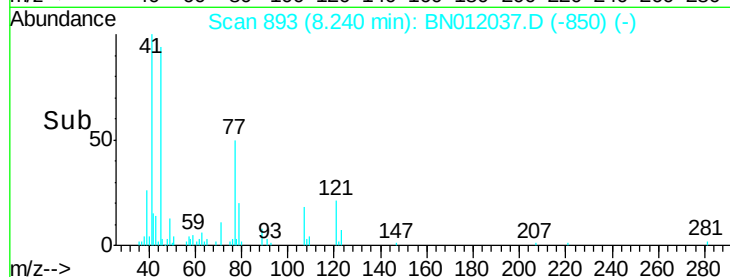
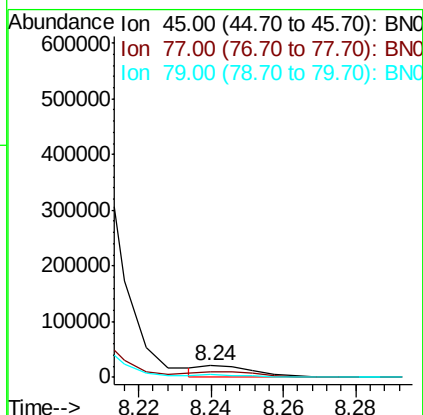
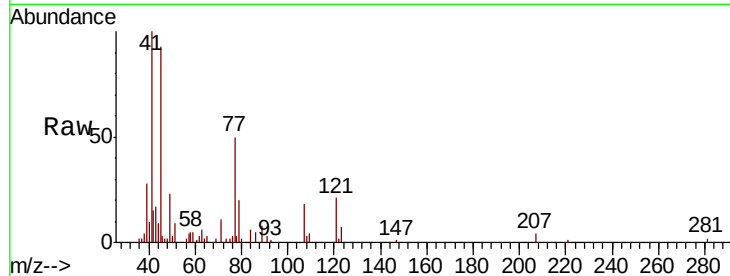




#12
2,2'-oxybis(1-Chloropropane)
Concen: 2.194 ng/ul
RT: 8.24 min Scan# 893
Delta R.T. 0.05 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

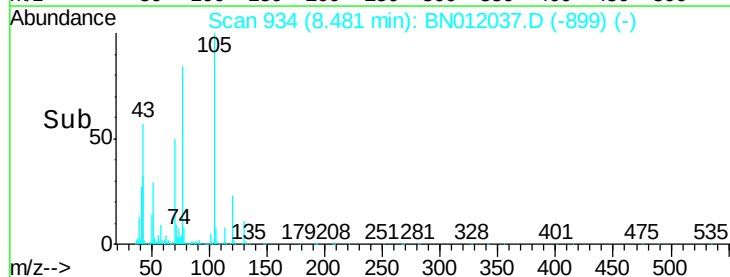
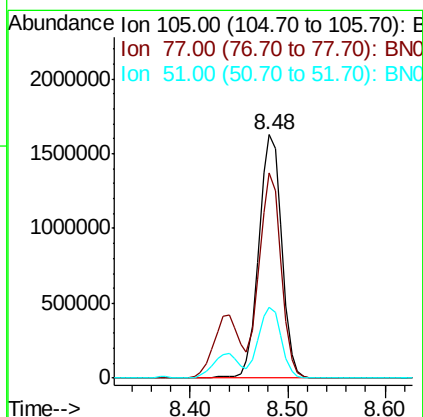
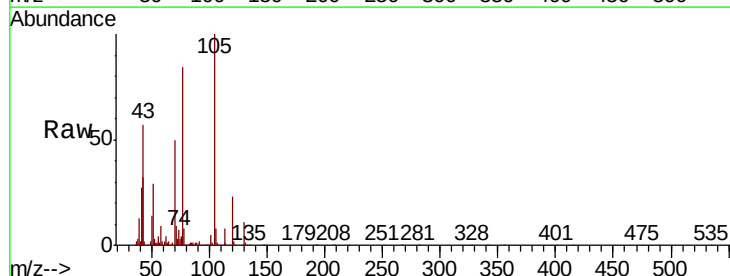
Instrument :
BNA_N
ClientSampleId :
SSTD08056

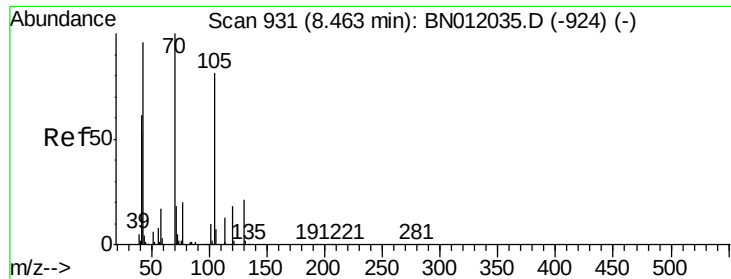
Tot Ion: 45 Resp: 20994
Ion Ratio Lower Upper
45 100
77 53.2 12.9 19.3#
79 21.4 9.2 13.8#



#14
Acetophenone
Concen: 93.707 ng/ul
RT: 8.48 min Scan# 934
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Tgt Ion: 105 Resp: 2679999
Ion Ratio Lower Upper
105 100
77 84.3 66.9 100.3
51 29.3 24.3 36.5

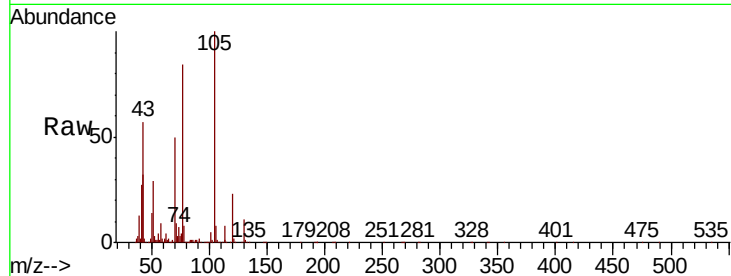




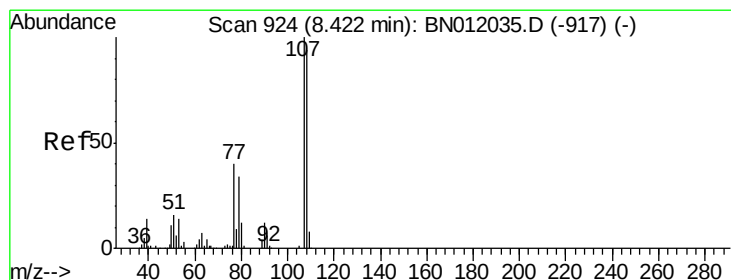
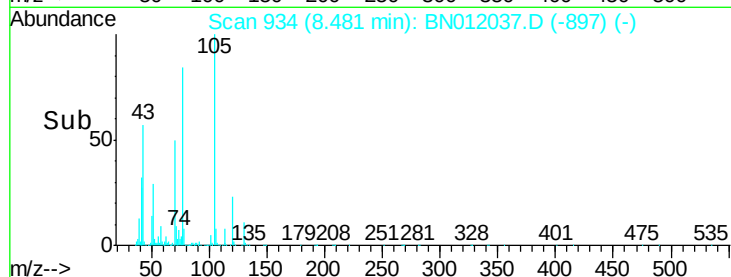
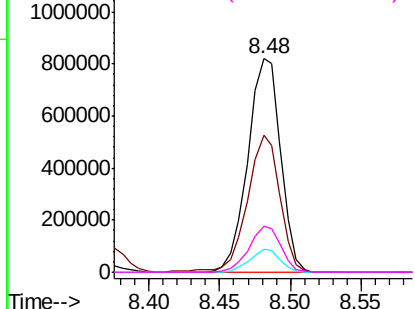
#15
N-Nitroso-di-n-propylamine
Concen: 108.180 ng/ul
RT: 8.48 min Scan# 934
Delta R.T. 0.02 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Instrument :
BNA_N
ClientSampleId :
SSTD08056

Tot Ion: 70 Resp: 1340396
Ion Ratio Lower Upper
70 100
42 64.4 50.0 75.0
101 10.7 7.6 11.4
130 21.8 16.4 24.6

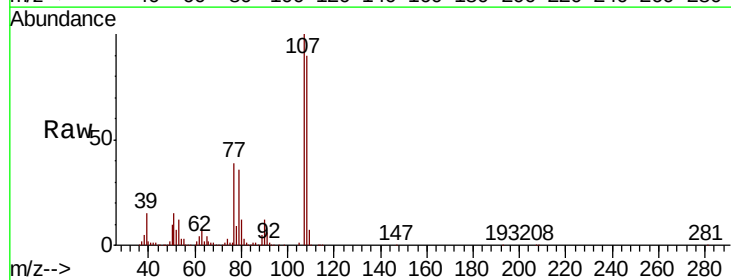


Abundance Ion 70.00 (69.70 to 70.70): BN0
Ion 42.00 (41.70 to 42.70): BN0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

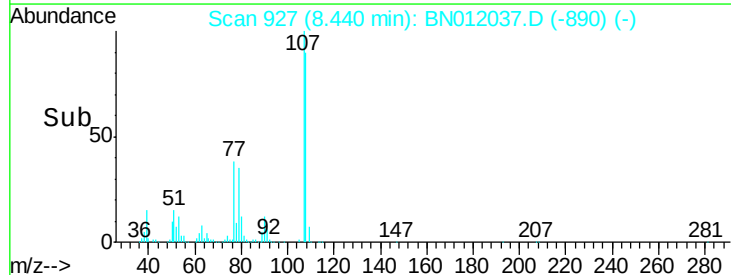
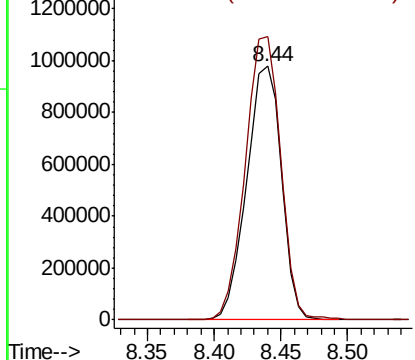


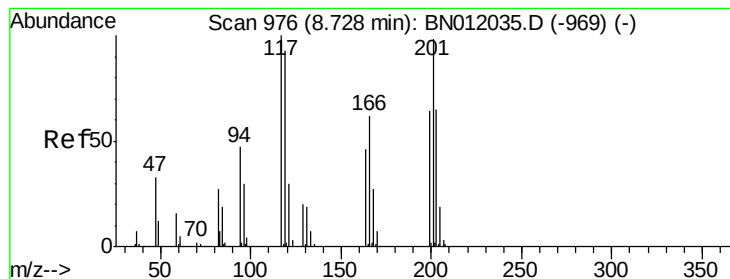
#16
4-Methylphenol
Concen: 95.044 ng/ul
RT: 8.44 min Scan# 927
Delta R.T. 0.02 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Tgt Ion:108 Resp: 1759942
Ion Ratio Lower Upper
108 100
107 111.7 85.1 127.7



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 88.031 ng/ul

RT: 8.73 min Scan# 976

Delta R.T. 0.00 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

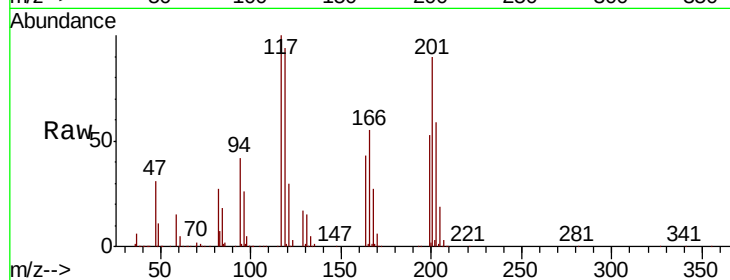
Tot Ion:117 Resp: 820047

Ion Ratio Lower Upper

117 100

201 89.6 78.6 117.8

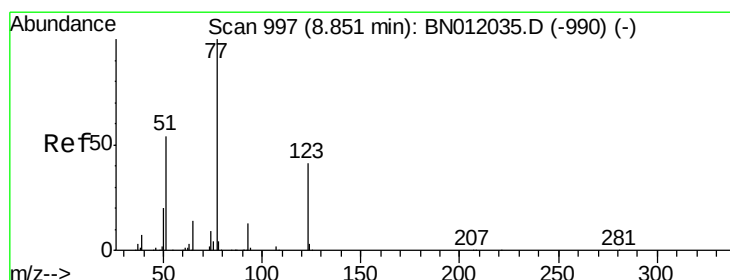
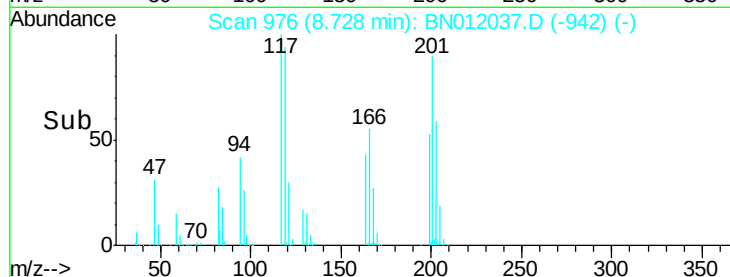
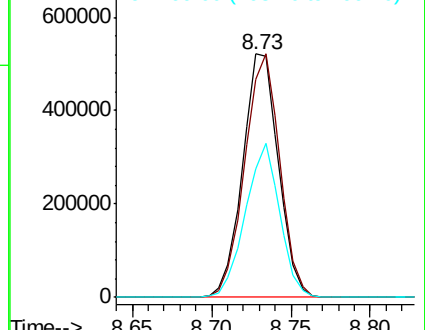
199 52.6 51.4 77.2



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 97.875 ng/ul

RT: 8.86 min Scan# 998

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

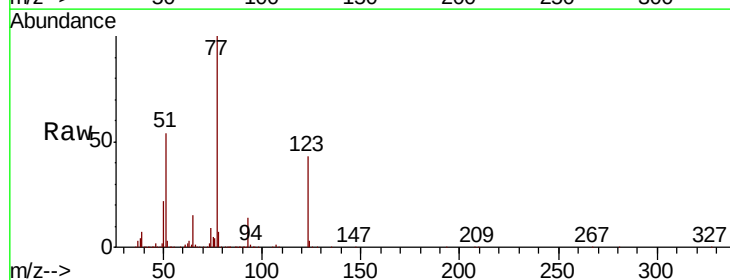
Tgt Ion: 77 Resp: 2183084

Ion Ratio Lower Upper

77 100

123 43.5 33.0 49.4

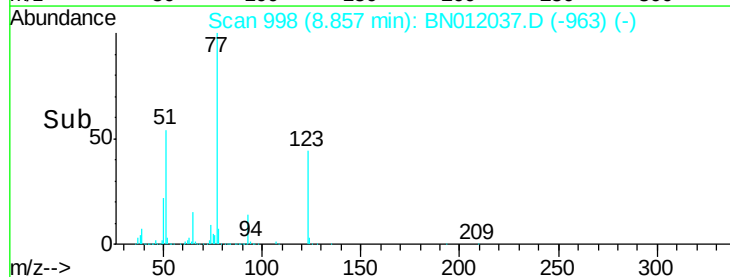
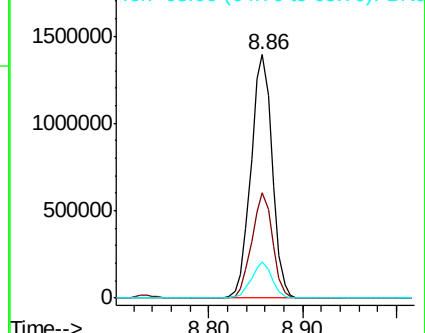
65 15.0 11.0 16.6

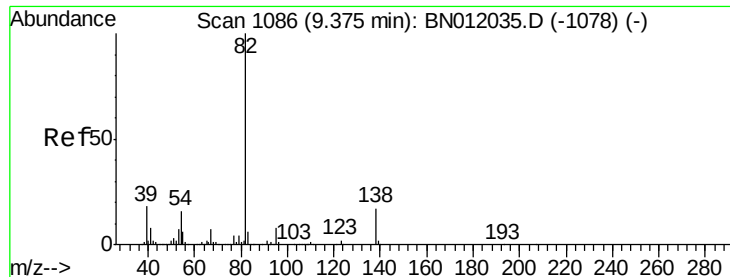


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 94.134 ng/ul

RT: 9.39 min Scan# 1088

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

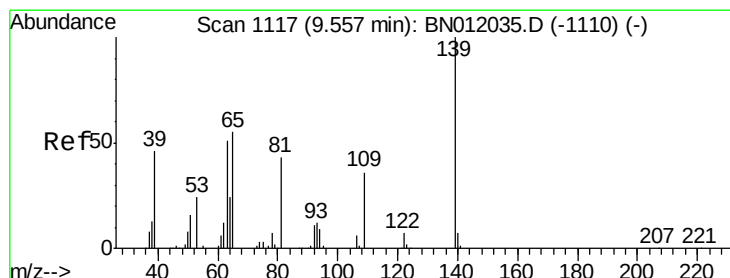
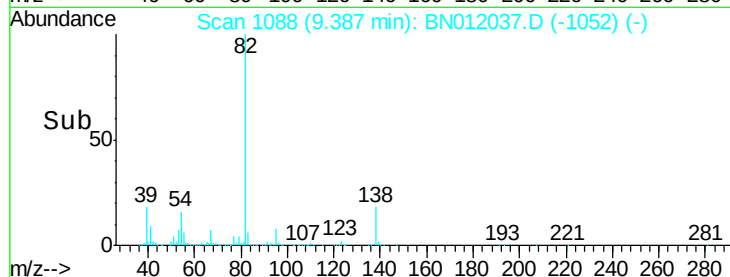
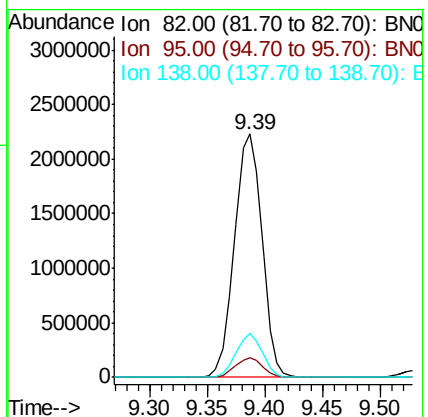
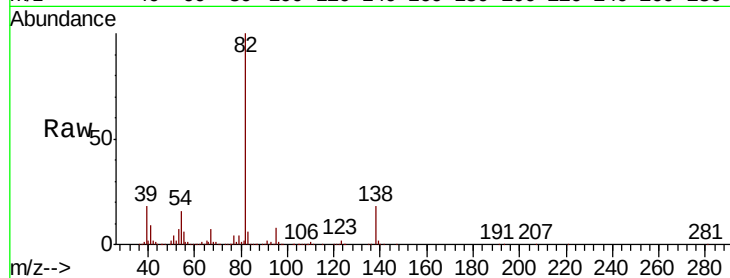
Tot Ion: 82 Resp: 3694895

Ion Ratio Lower Upper

82 100

95 8.0 6.5 9.7

138 18.2 13.2 19.8



#23

2-Nitrophenol

Concen: 86.209 ng/ul

RT: 9.56 min Scan# 1118

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

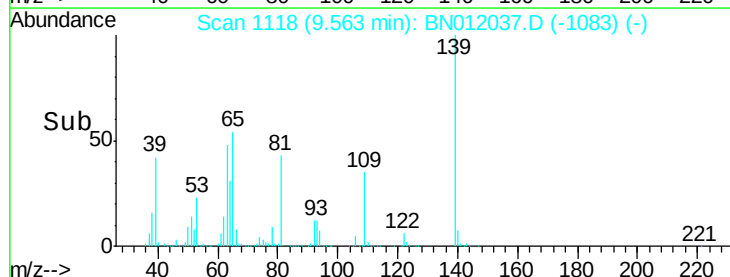
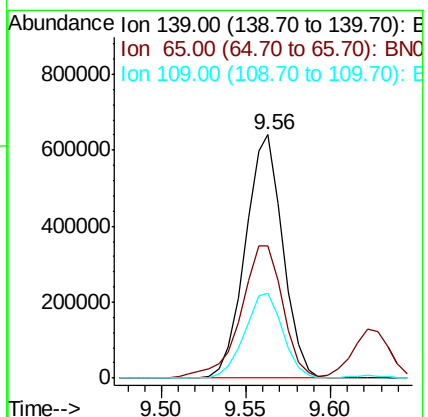
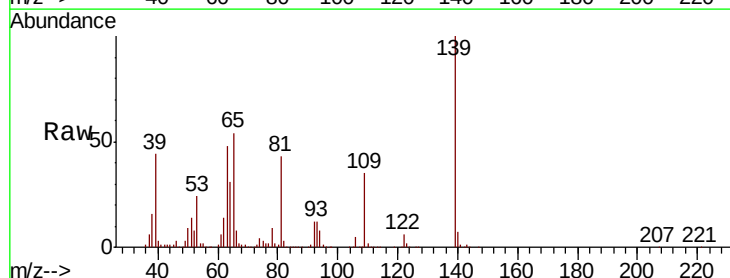
Tgt Ion: 139 Resp: 986800

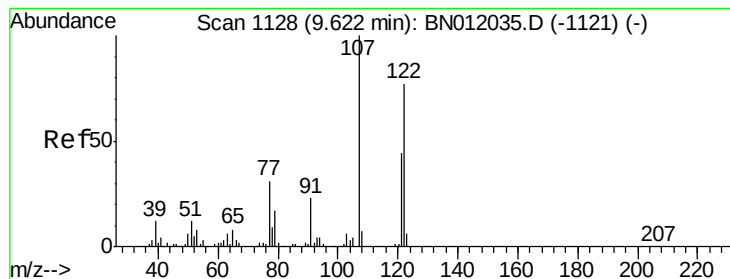
Ion Ratio Lower Upper

139 100

65 54.3 45.9 68.9

109 35.1 28.9 43.3





#24

2,4-Dimethylphenol

Concen: 93.509 ng/ul

RT: 9.63 min Scan# 1129

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

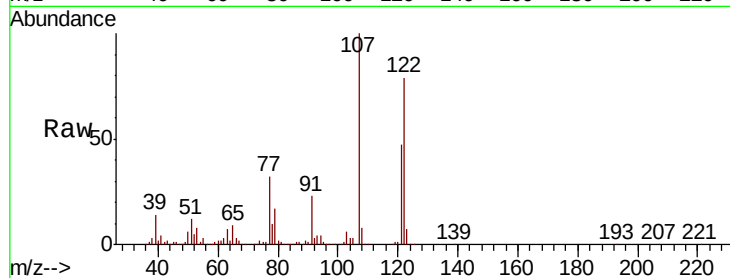
Tot Ion:107 Resp: 2023426

Ion Ratio Lower Upper

107 100

121 46.9 35.5 53.3

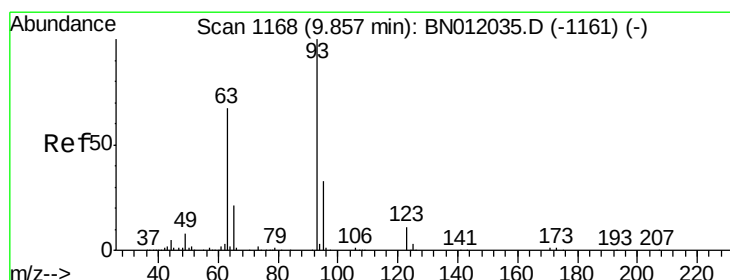
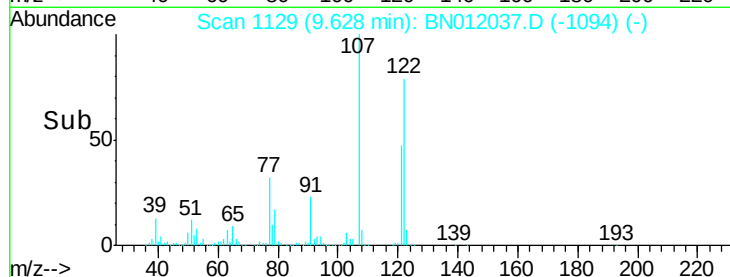
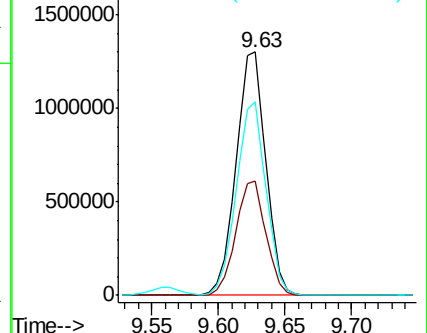
122 79.4 62.1 93.1



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



#25

Bis(2-Chloroethoxy)methane

Concen: 99.277 ng/ul

RT: 9.86 min Scan# 1169

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

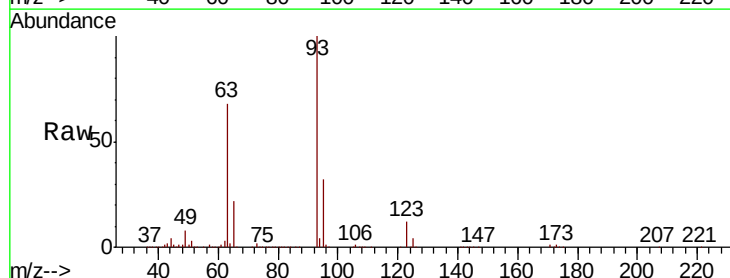
Tgt Ion: 93 Resp: 2311354

Ion Ratio Lower Upper

93 100

95 32.4 26.4 39.6

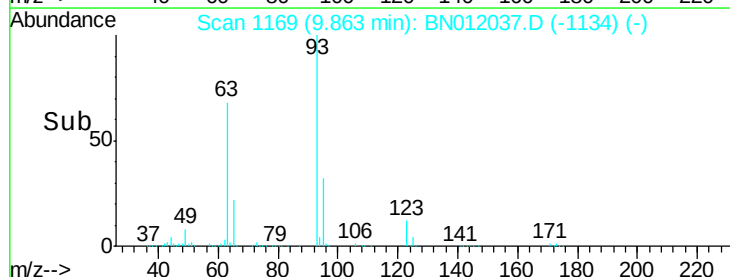
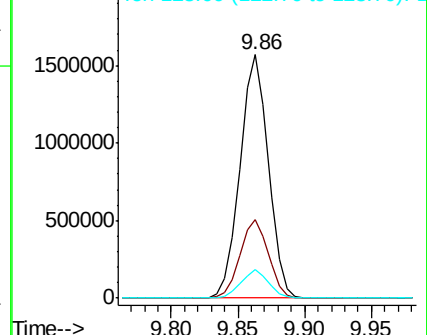
123 11.7 8.9 13.3

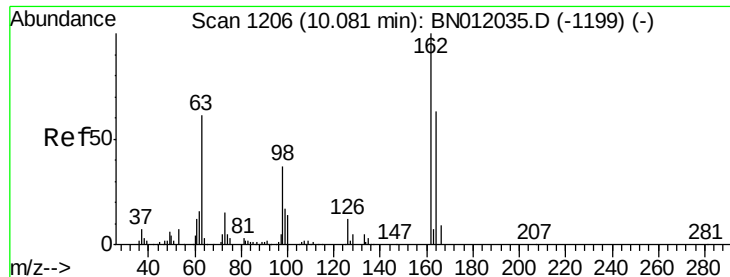


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E

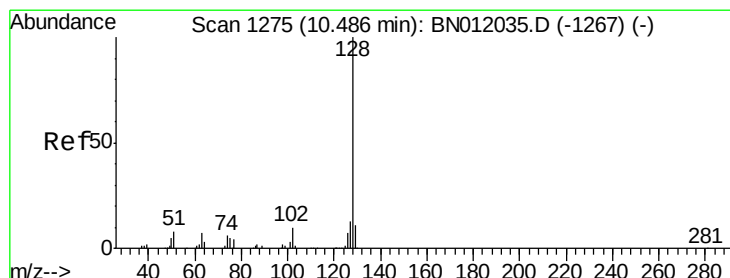
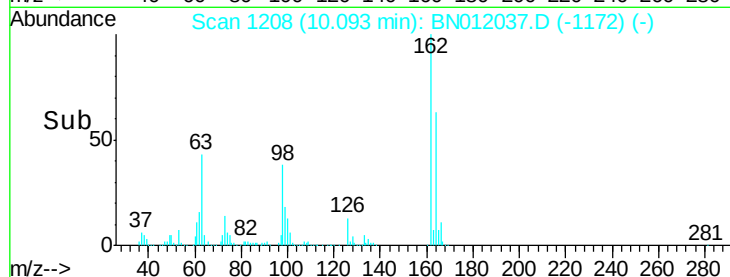
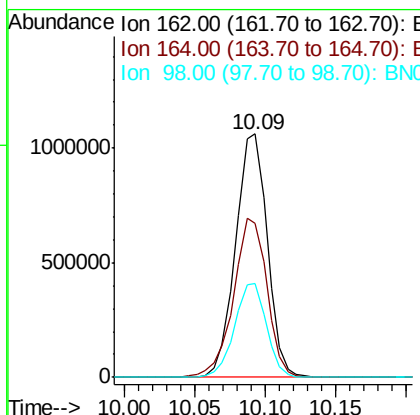
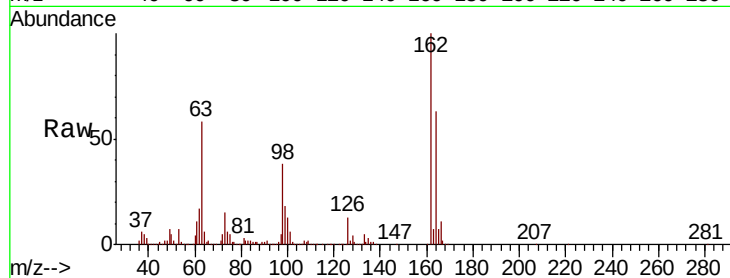




#27
 2,4-Dichlorophenol
 Concen: 85.073 ng/ul
 RT: 10.09 min Scan# 1208
 Delta R.T. 0.01 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

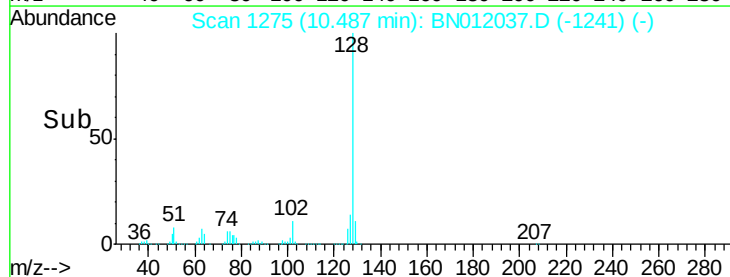
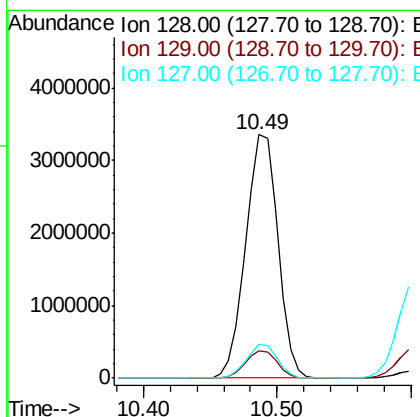
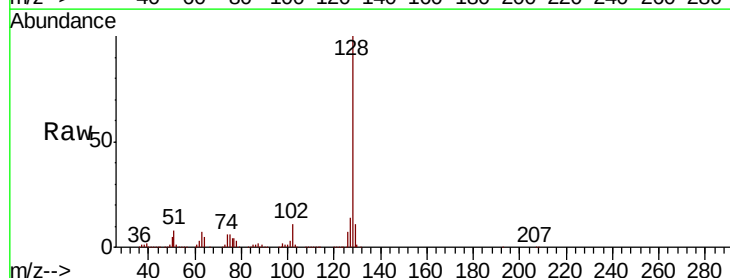
Instrument :
 BNA_N
 ClientSampleId :
 SSTD08056

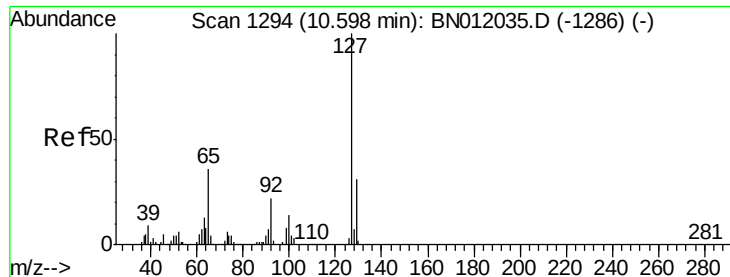
Tot Ion:162 Resp: 1675832
 Ion Ratio Lower Upper
 162 100
 164 63.0 50.8 76.2
 98 38.5 29.8 44.6



#28
 Naphthalene
 Concen: 84.920 ng/ul
 RT: 10.49 min Scan# 1275
 Delta R.T. 0.00 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

Tgt Ion:128 Resp: 5580554
 Ion Ratio Lower Upper
 128 100
 129 11.3 8.8 13.2
 127 13.6 10.7 16.1

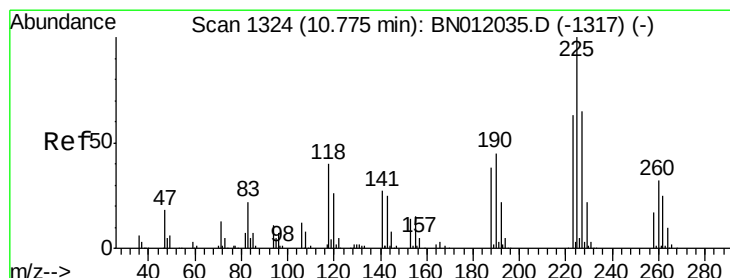
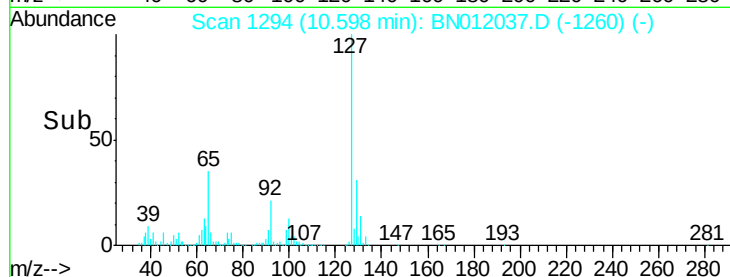
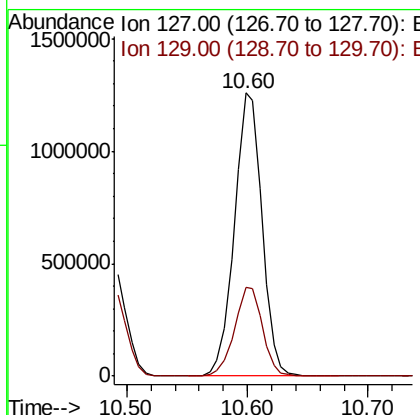
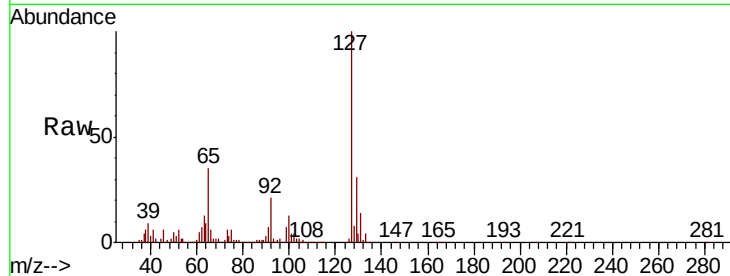




#30
4-Chloroaniline
Concen: 86.078 ng/ul
RT: 10.60 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

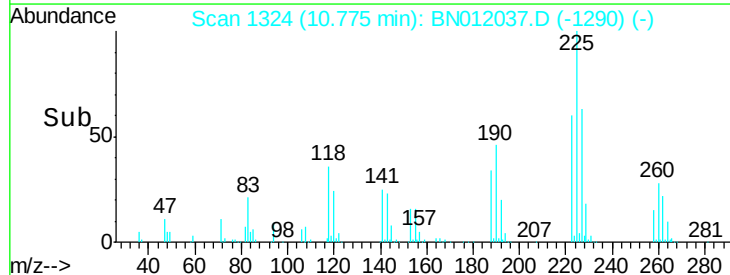
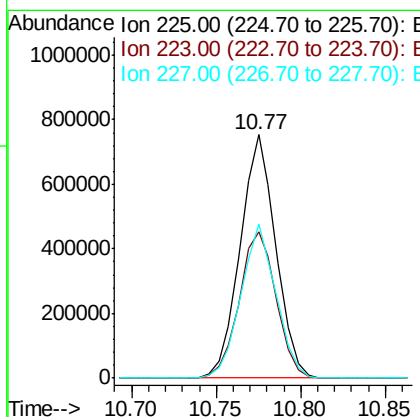
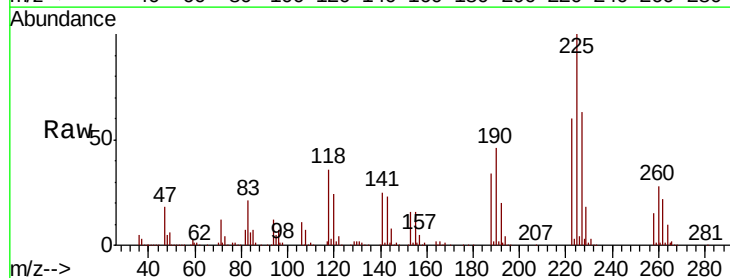
Instrument :
BNA_N
ClientSampleId :
SSTD08056

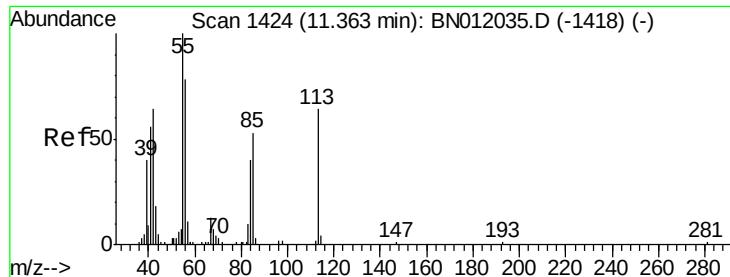
Tot Ion:127 Resp: 1997383
Ion Ratio Lower Upper
127 100
129 31.2 25.0 37.4



#31
Hexachlorobutadiene
Concen: 68.885 ng/ul
RT: 10.77 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Tgt Ion:225 Resp: 1105134
Ion Ratio Lower Upper
225 100
223 60.2 50.0 75.0
227 63.1 52.2 78.2





#32

Caprolactam

Concen: 54.372 ng/ul

RT: 11.39 min Scan# 1428

Delta R.T. 0.02 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

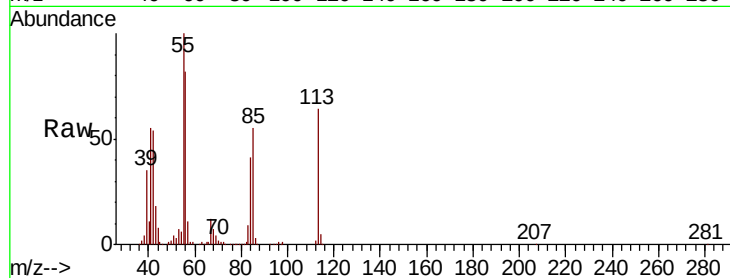
Tot Ion:113 Resp: 273603

Ion Ratio Lower Upper

113 100

55 156.9 125.6 188.4

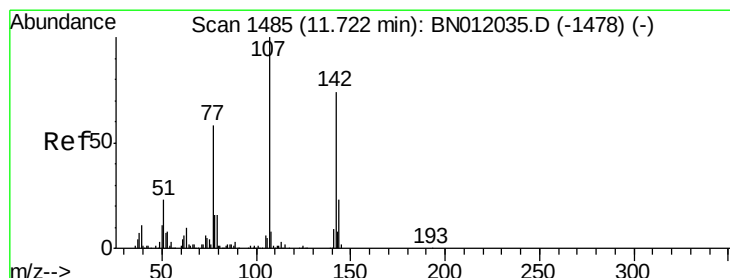
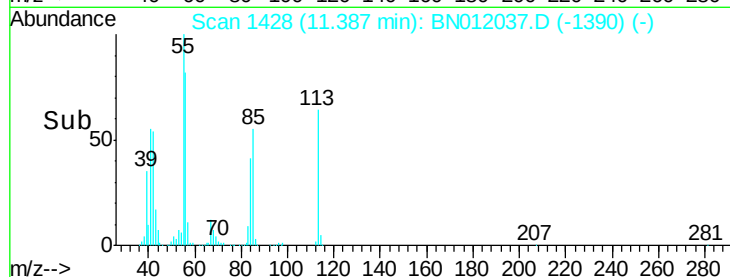
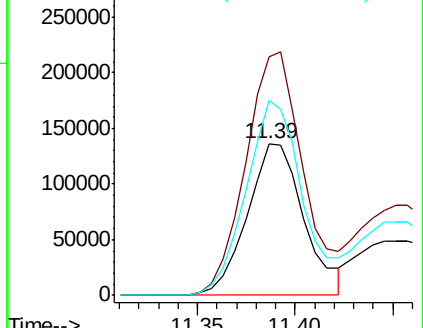
56 128.9 98.3 147.5



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BN

Ion 56.00 (55.70 to 56.70): BN



#33

4-Chloro-3-methylphenol

Concen: 98.793 ng/ul

RT: 11.73 min Scan# 1487

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

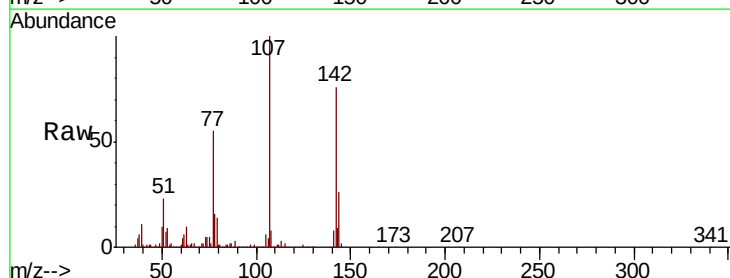
Tgt Ion:107 Resp: 1847889

Ion Ratio Lower Upper

107 100

144 25.7 18.7 28.1

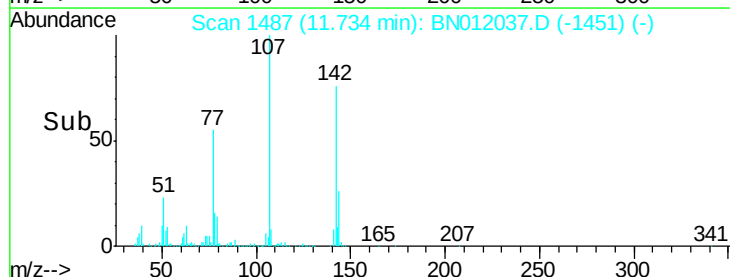
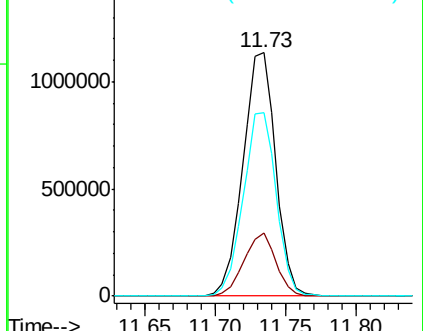
142 75.6 58.9 88.3

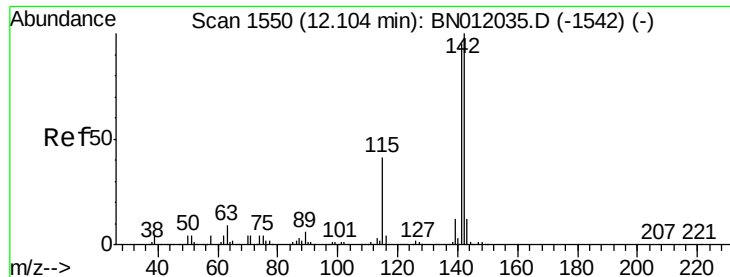


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

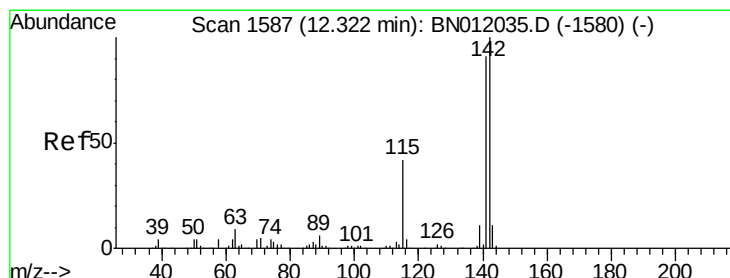
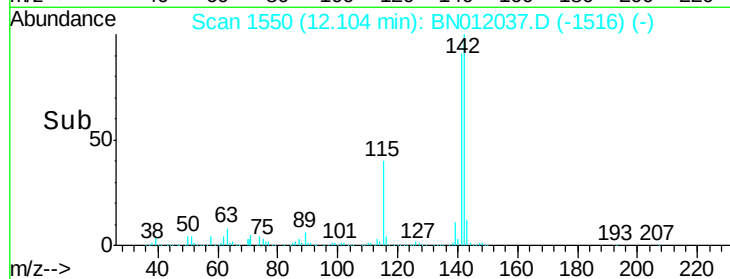
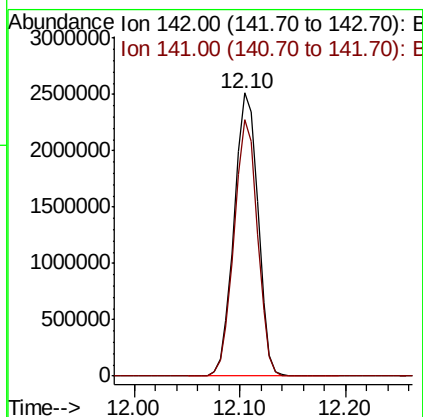
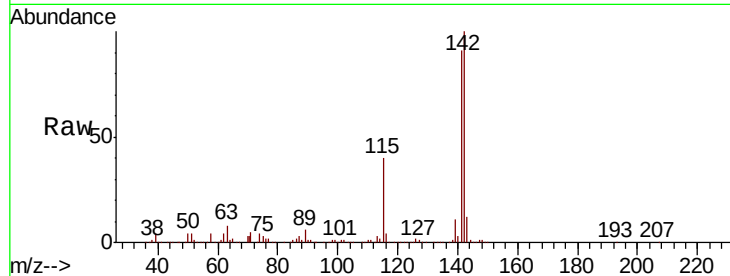




#34
 2-Methylnaphthalene
 Concen: 86.967 ng/uL
 RT: 12.10 min Scan# 1550
 Delta R.T. 0.00 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

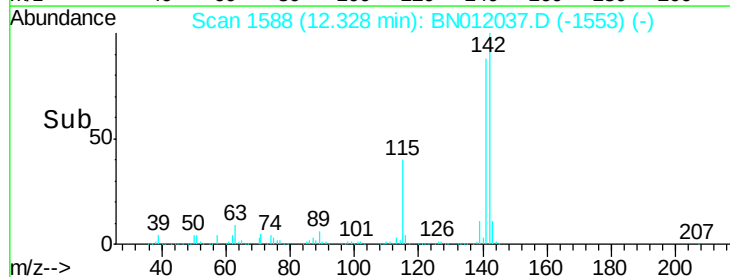
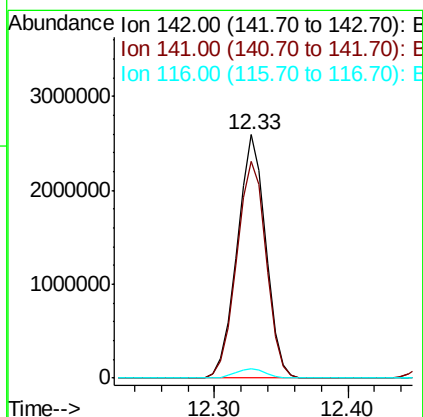
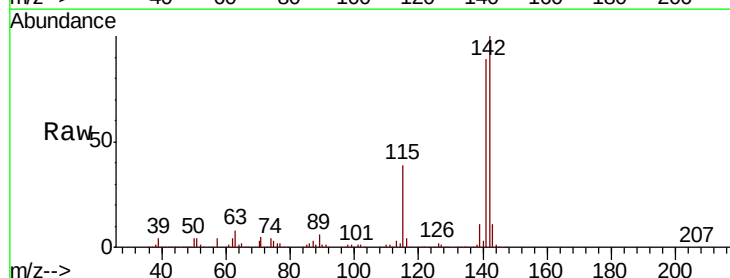
Instrument :
 BNA_N
 ClientSampled :
 SSTD08056

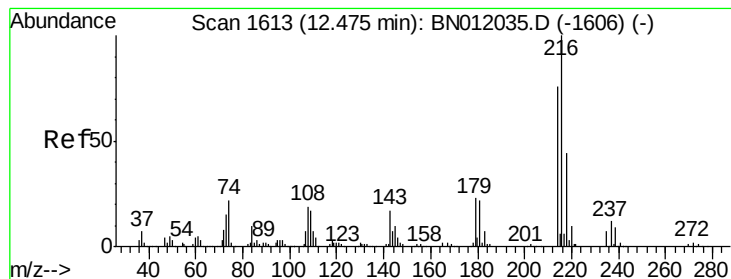
Tot Ion:142 Resp: 3917471
 Ion Ratio Lower Upper
 142 100
 141 90.8 75.9 113.9



#35
 1-Methylnaphthalene
 Concen: 86.848 ng/uL
 RT: 12.33 min Scan# 1588
 Delta R.T. 0.01 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

Tgt Ion:142 Resp: 3834893
 Ion Ratio Lower Upper
 142 100
 141 91.9 75.2 112.8
 116 4.1 3.4 5.2





#37

1,2,4,5-Tetrachlorobenzene

Concen: 79.143 ng/ul

RT: 12.48 min Scan# 1614

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

Tot Ion:216 Resp: 1896813

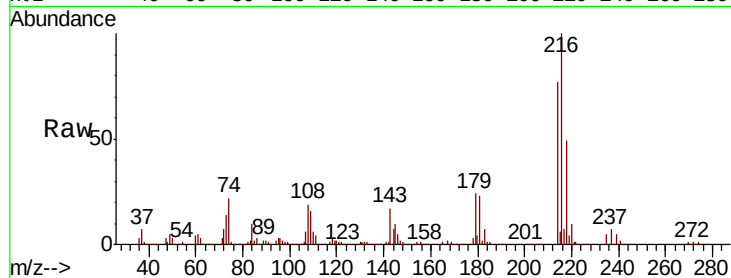
Ion	Ratio	Lower	Upper
216	100		
214	76.7	60.4	90.6
179	23.9	18.3	27.5
108	19.4	15.1	22.7

216 100

214 76.7 60.4 90.6

179 23.9 18.3 27.5

108 19.4 15.1 22.7

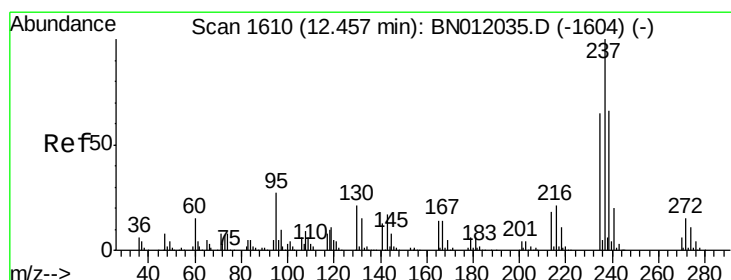
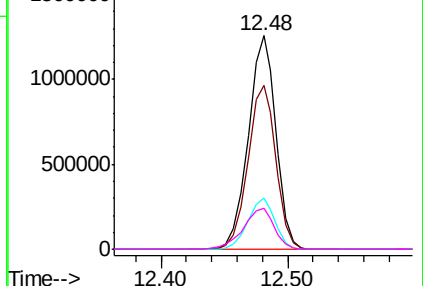
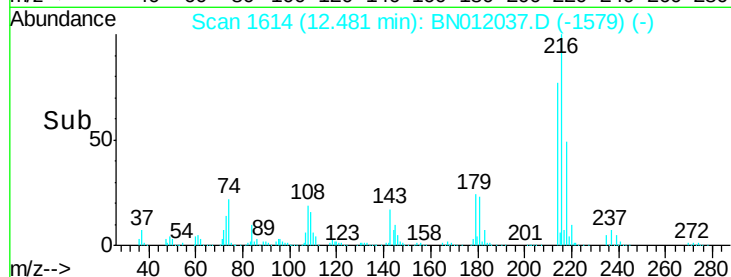


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38

Hexachlorocyclopentadiene

Concen: 84.233 ng/ul

RT: 12.46 min Scan# 1611

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

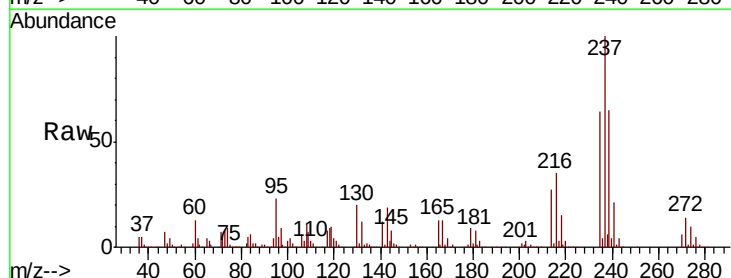
Tgt Ion:237 Resp: 1383293

Ion	Ratio	Lower	Upper
237	100		
235	64.4	51.8	77.6
272	13.5	11.8	17.6

237 100

235 64.4 51.8 77.6

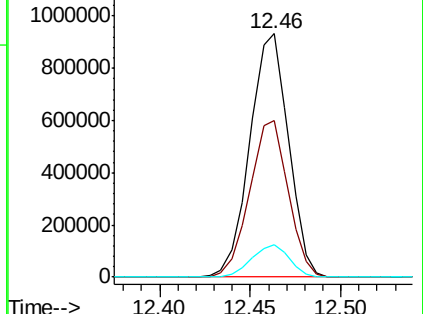
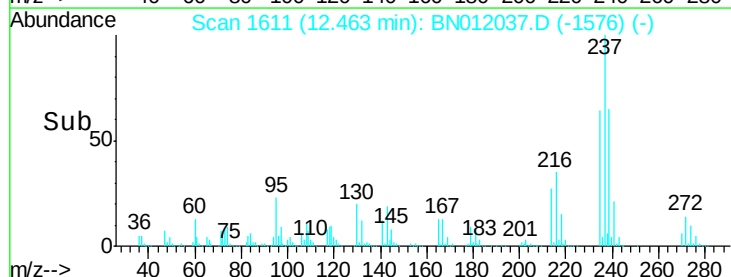
272 13.5 11.8 17.6

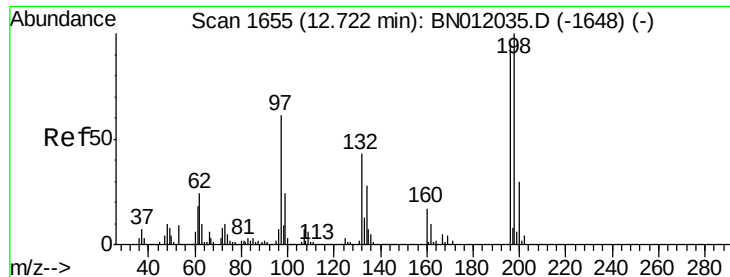


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





#39

2,4,6-Trichlorophenol

Concen: 91.527 ng/ul

RT: 12.72 min Scan# 1655

Delta R.T. 0.00 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

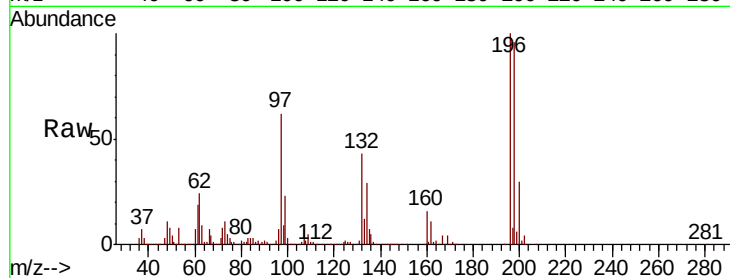
Tot Ion:196 Resp: 1283815

Ion Ratio Lower Upper

196 100

198 96.0 84.2 126.2

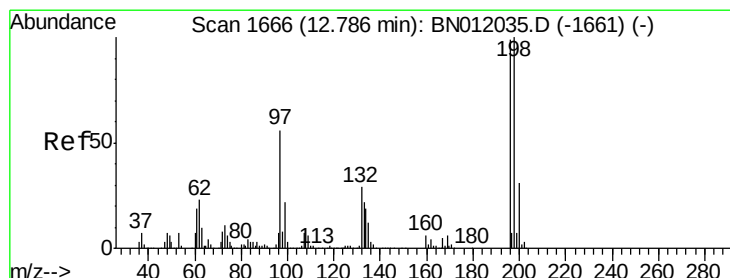
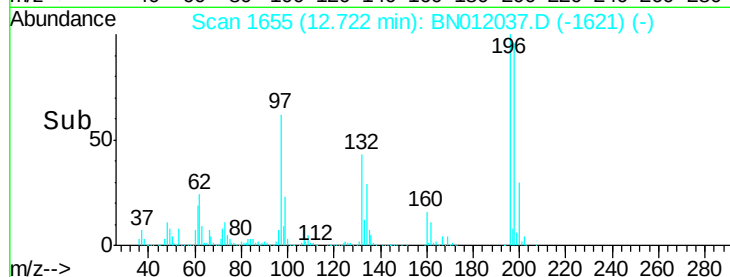
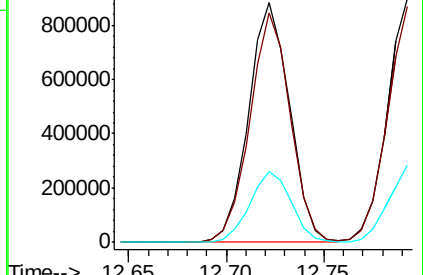
200 29.8 24.9 37.3



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



#40

2,4,5-Trichlorophenol

Concen: 87.238 ng/ul

RT: 12.79 min Scan# 1667

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

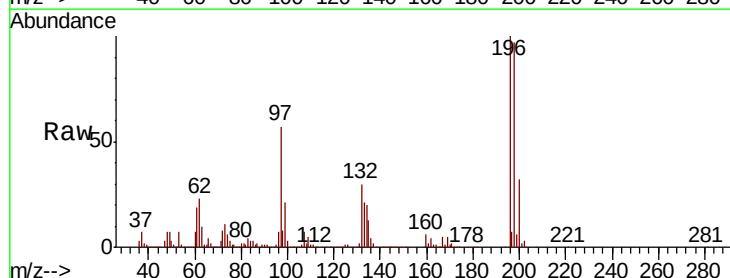
Tgt Ion:196 Resp: 1328738

Ion Ratio Lower Upper

196 100

198 96.8 80.6 121.0

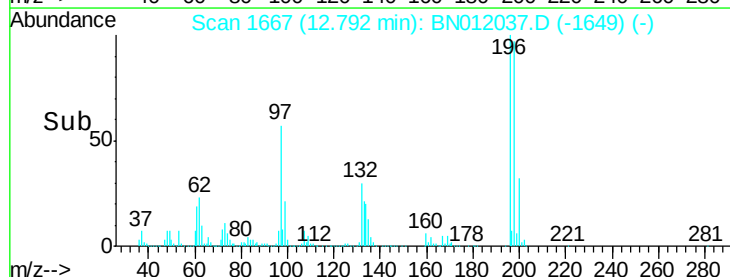
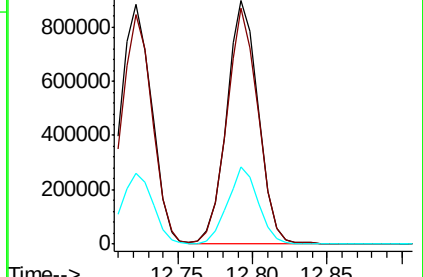
200 31.9 24.8 37.2

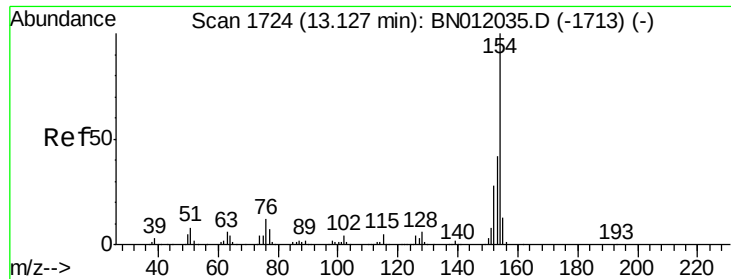


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

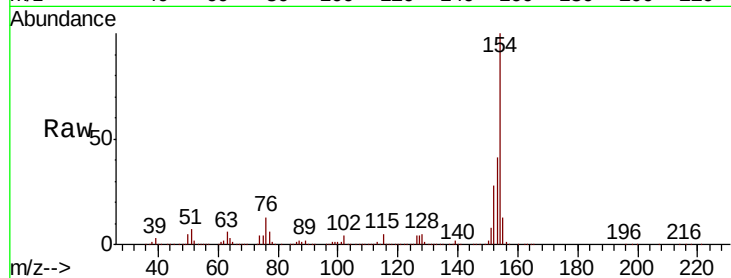




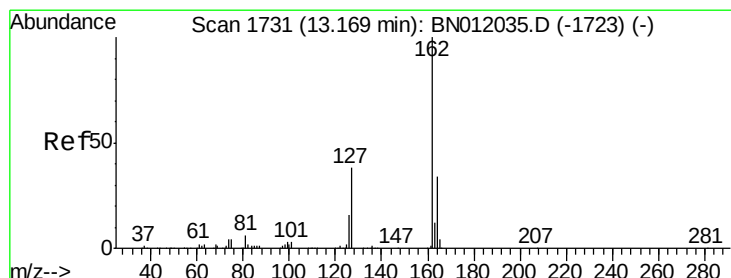
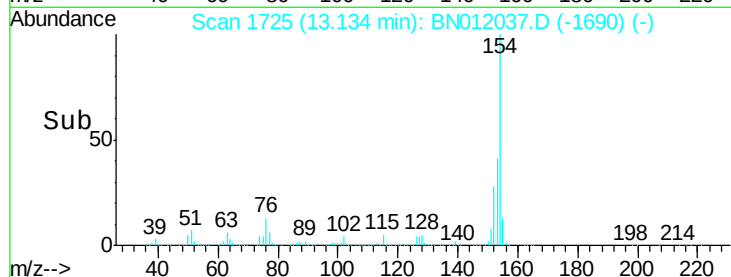
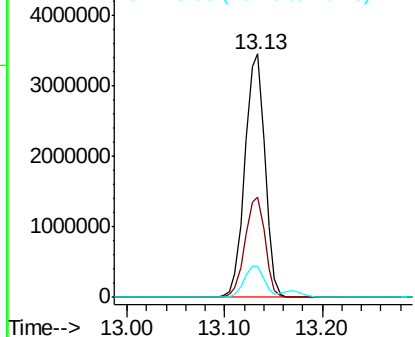
#41
 1,1'-Biphenyl
 Concen: 89.999 ng/ul
 RT: 13.13 min Scan# 1725
 Delta R.T. 0.01 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

Instrument :
 BNA_N
 ClientSampleId :
 SST08056

Tot Ion:154 Resp: 4945841
 Ion Ratio Lower Upper
 154 100
 153 41.1 33.9 50.9
 76 12.6 9.8 14.8

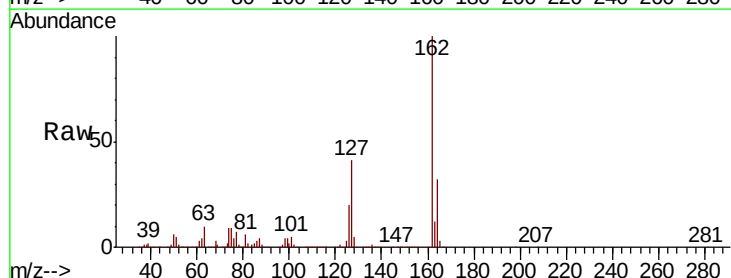


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BNO

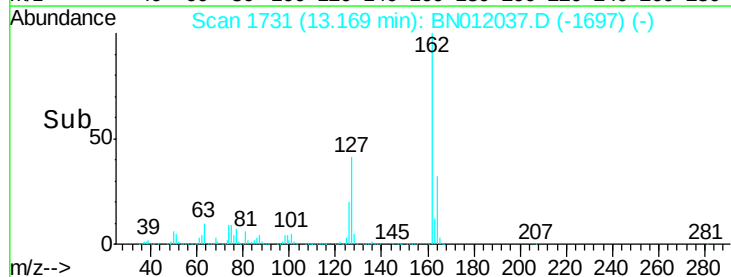
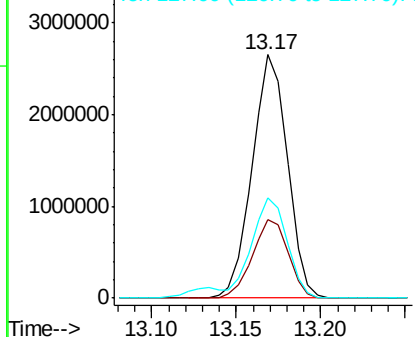


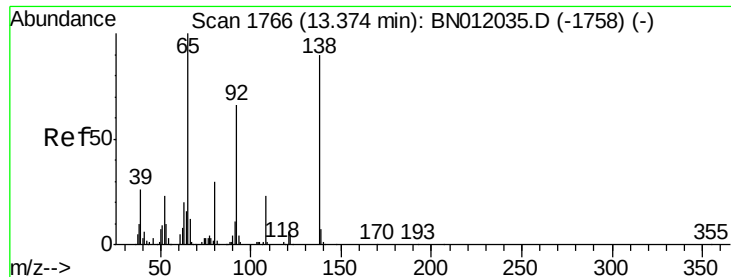
#42
 2-Chloronaphthalene
 Concen: 86.677 ng/ul
 RT: 13.17 min Scan# 1731
 Delta R.T. 0.00 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

Tgt Ion:162 Resp: 3854166
 Ion Ratio Lower Upper
 162 100
 164 32.5 27.4 41.0
 127 41.2 33.9 50.9



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

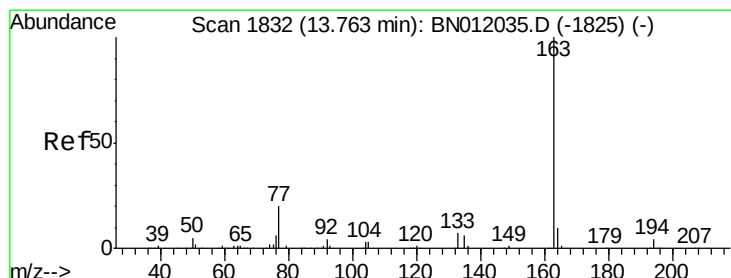
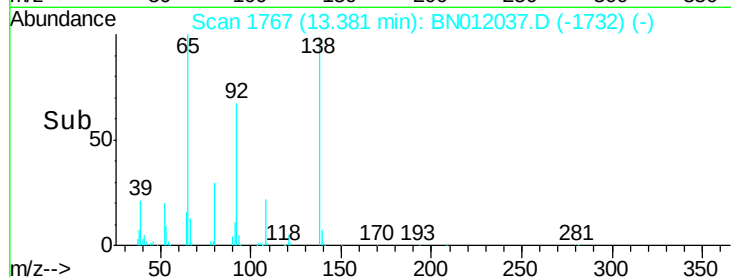
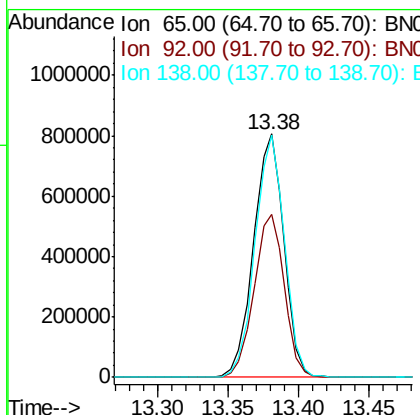
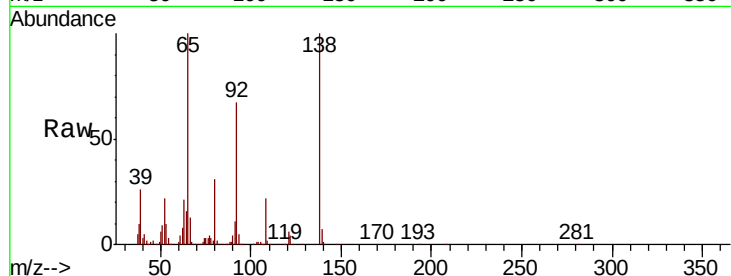




#43
2-Nitroaniline
Concen: 139.237 ng/ul
RT: 13.38 min Scan# 1767
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

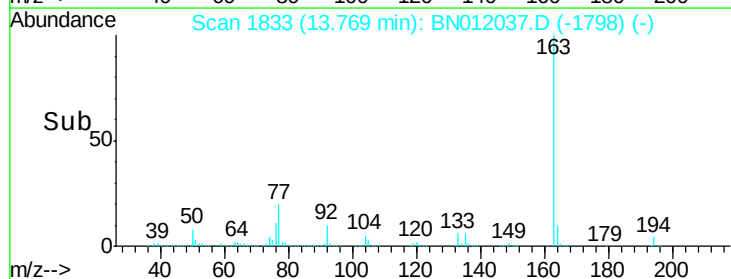
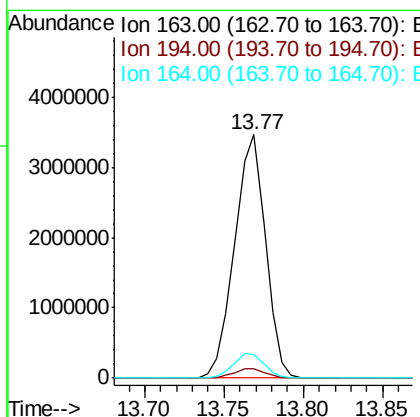
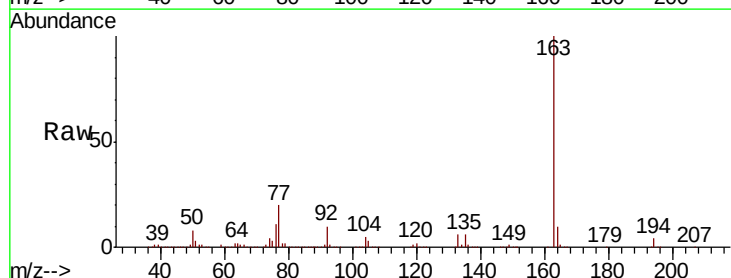
Instrument :
BNA_N
ClientSampleId :
SSTD08056

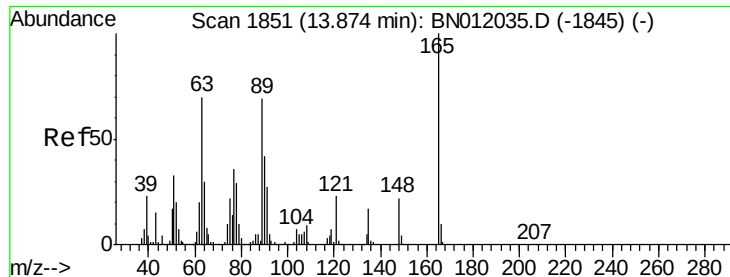
Tot Ion: 65 Resp: 1217422
Ion Ratio Lower Upper
65 100
92 66.9 52.9 79.3
138 99.7 72.2 108.4



#45
Dimethylphthalate
Concen: 85.534 ng/ul
RT: 13.77 min Scan# 1833
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Tgt Ion: 163 Resp: 4680965
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 9.7 7.8 11.8

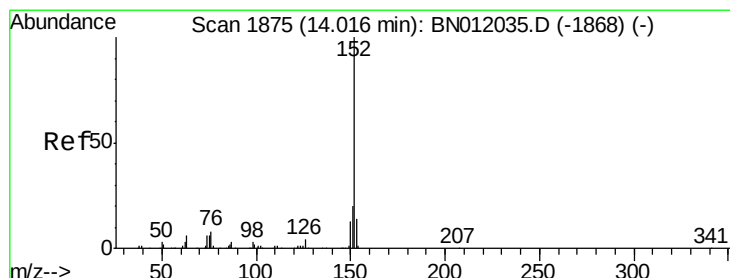
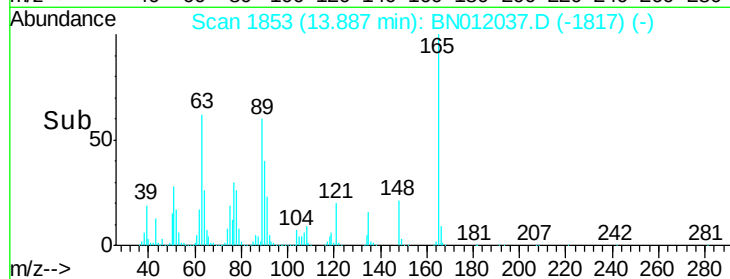
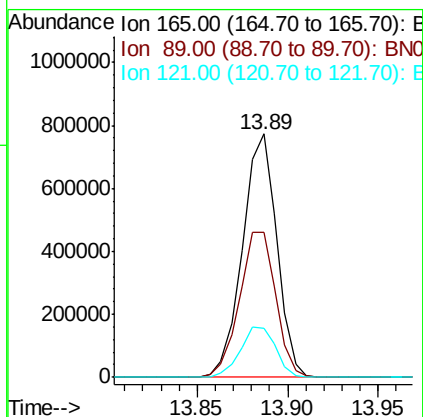
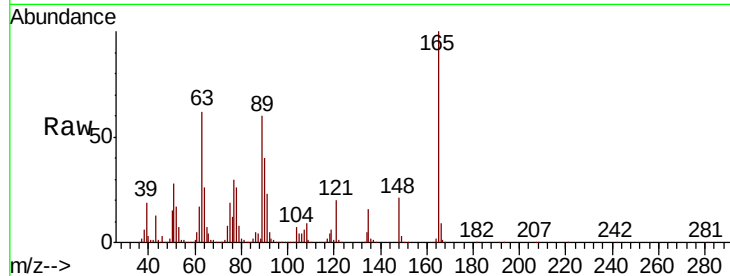




#46
 2,6-Dinitrotoluene
 Concen: 94.937 ng/ul
 RT: 13.89 min Scan# 1853
 Delta R.T. 0.01 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

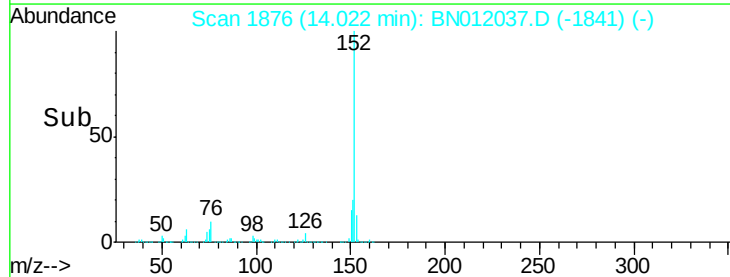
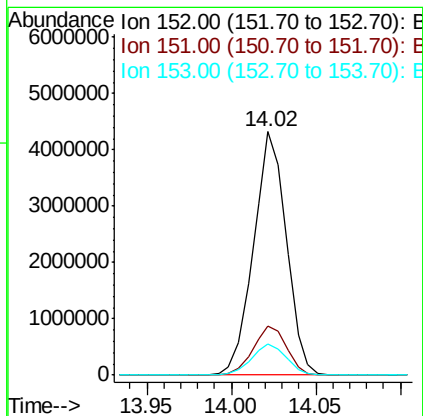
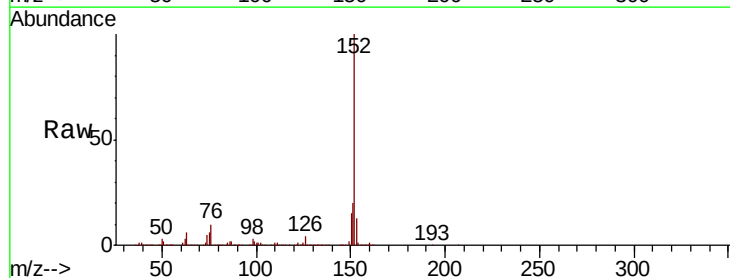
Instrument :
 BNA_N
 ClientSampleId :
 SST08056

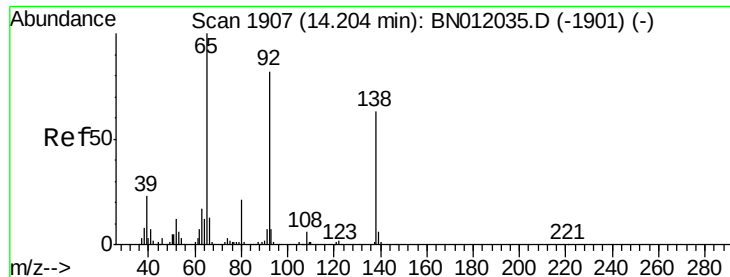
Tot Ion:165 Resp: 1017283
 Ion Ratio Lower Upper
 165 100
 89 59.5 55.4 83.0
 121 20.3 18.4 27.6



#48
 Acenaphthylene
 Concen: 88.094 ng/ul
 RT: 14.02 min Scan# 1876
 Delta R.T. 0.01 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

Tgt Ion:152 Resp: 5854585
 Ion Ratio Lower Upper
 152 100
 151 20.1 16.3 24.5
 153 12.7 11.4 17.2

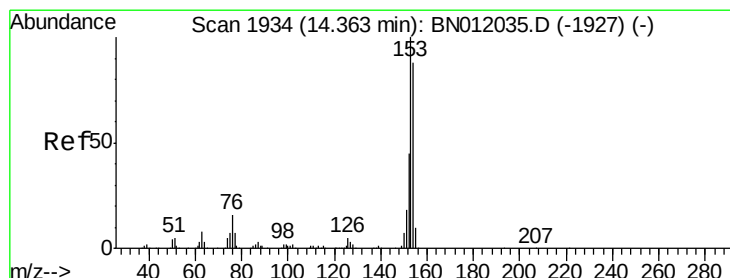
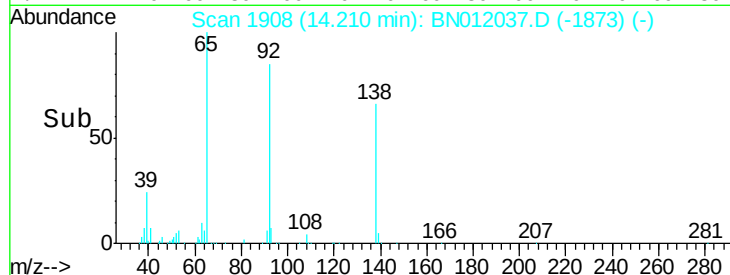
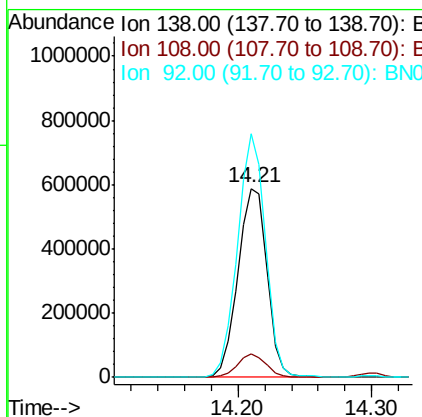
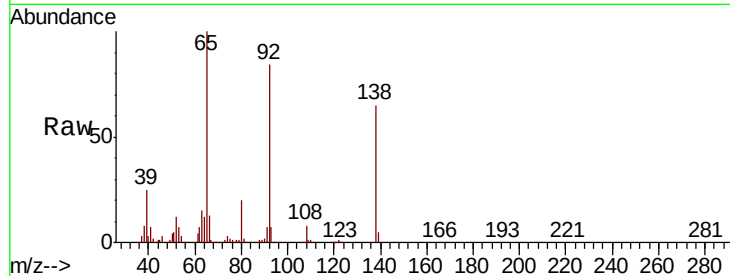




#49
3-Nitroaniline
Concen: 90.719 ng/ul
RT: 14.21 min Scan# 1908
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

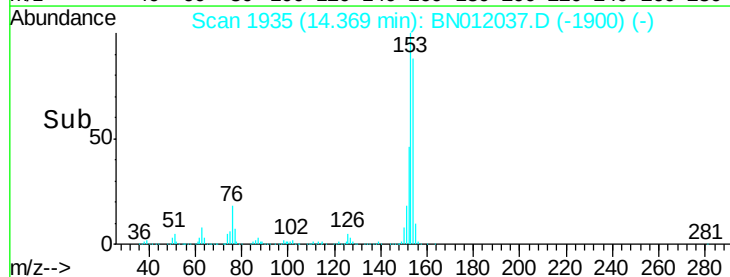
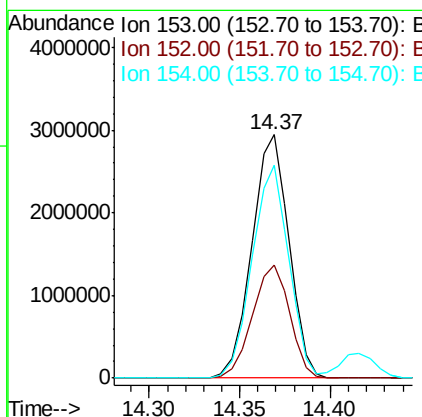
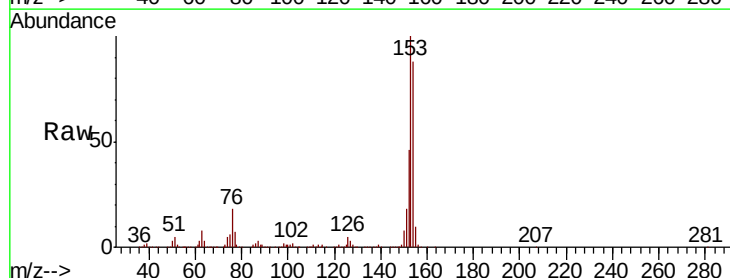
Instrument :
BNA_N
ClientSampleId :
SSTD08056

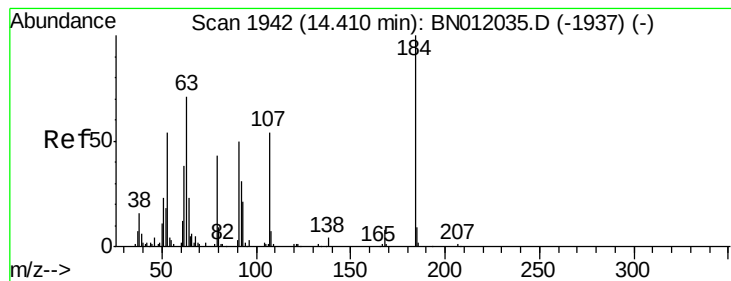
Tot Ion:138 Resp: 889304
Ion Ratio Lower Upper
138 100
108 12.3 7.9 11.9#
92 128.9 104.3 156.5



#50
Acenaphthene
Concen: 89.620 ng/ul
RT: 14.37 min Scan# 1935
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Tgt Ion:153 Resp: 4169214
Ion Ratio Lower Upper
153 100
152 46.3 35.9 53.9
154 87.6 70.2 105.2





#51

2,4-Dinitrophenol

Concen: 94.125 ng/ul

RT: 14.42 min Scan# 1943

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

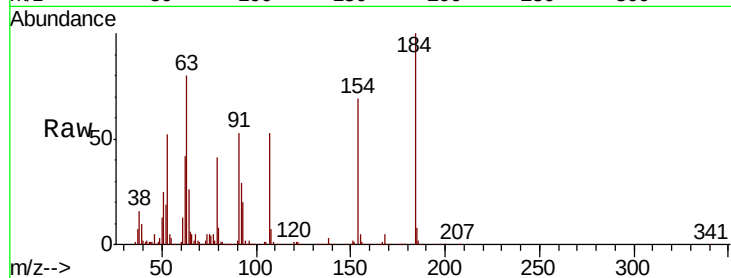
Tot Ion:184 Resp: 602411

Ion Ratio Lower Upper

184 100

63 80.1 65.0 97.6

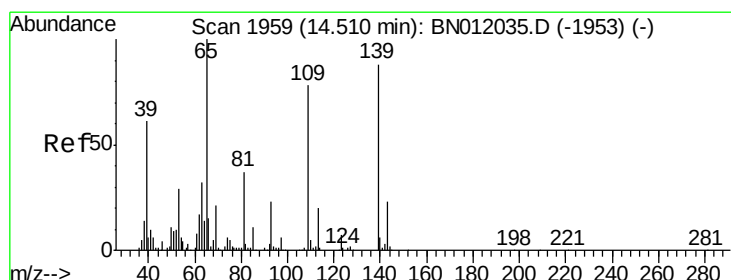
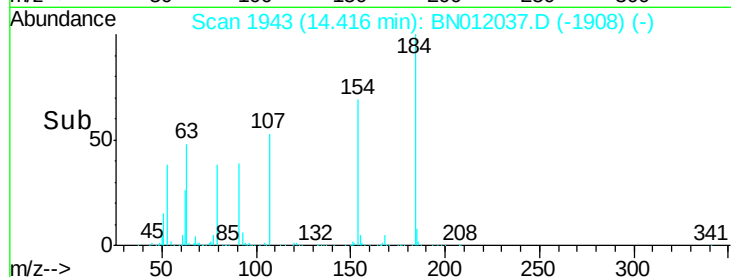
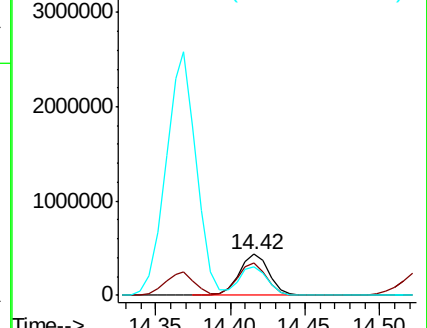
154 68.7 63.0 94.4



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



#53

4-Nitrophenol

Concen: 92.032 ng/ul

RT: 14.53 min Scan# 1962

Delta R.T. 0.02 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

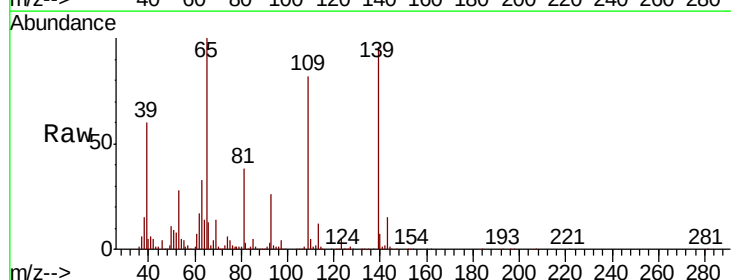
Tgt Ion:109 Resp: 792388

Ion Ratio Lower Upper

109 100

139 117.2 90.9 136.3

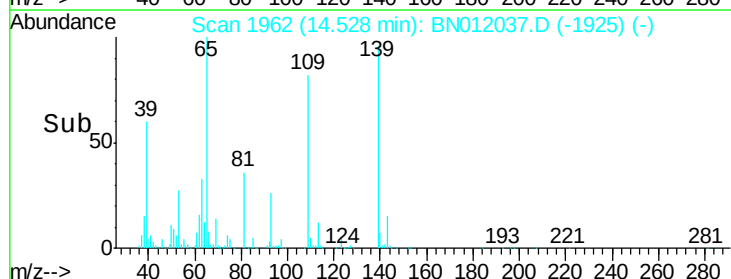
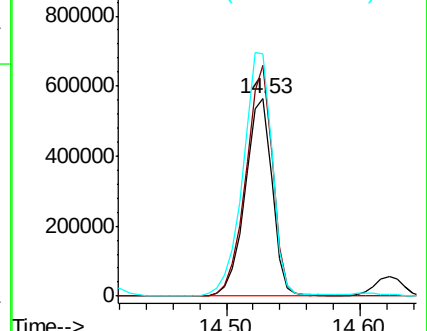
65 122.7 103.8 155.6

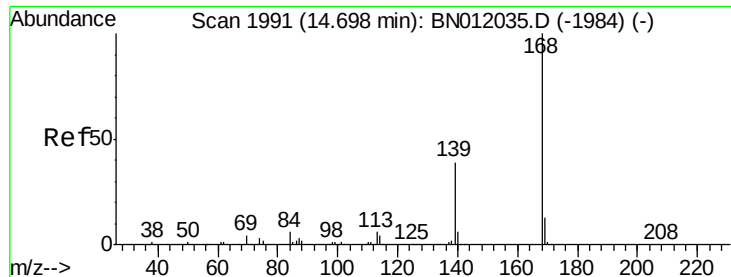


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BNO





#54

Dibenzofuran

Concen: 81.098 ng/ul

RT: 14.70 min Scan# 1992

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

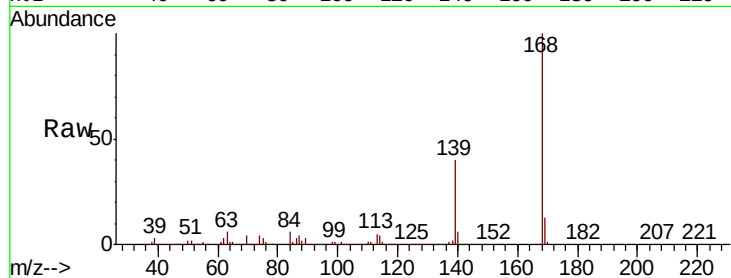
SSTD08056

Tot Ion:168 Resp: 5471503

Ion Ratio Lower Upper

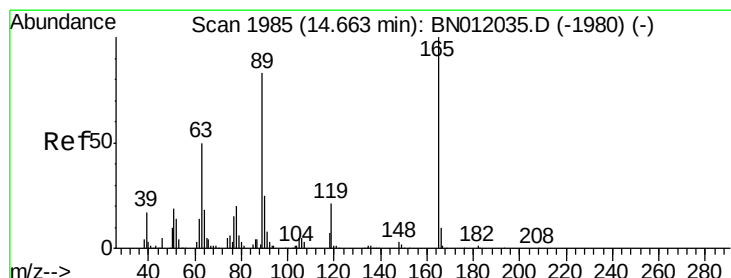
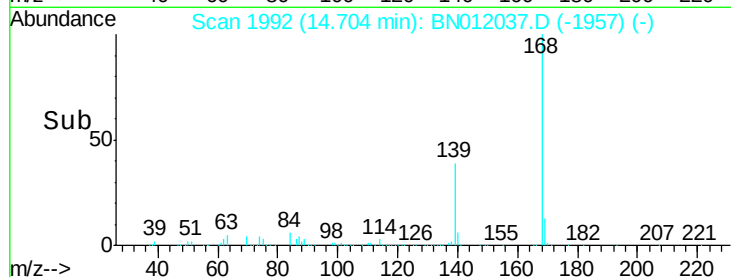
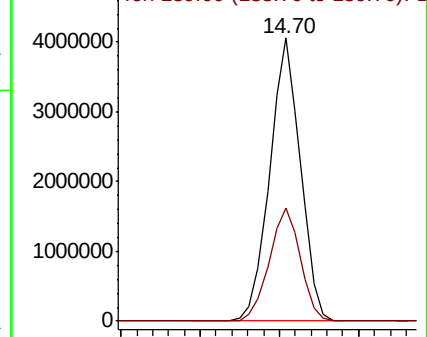
168 100

139 40.2 31.5 47.3



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 93.528 ng/ul

RT: 14.67 min Scan# 1987

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

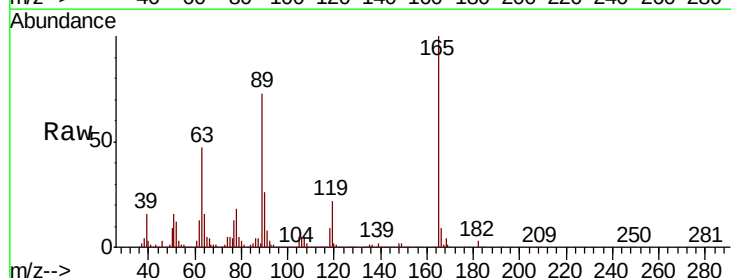
Tgt Ion:165 Resp: 1441375

Ion Ratio Lower Upper

165 100

63 46.6 40.2 60.2

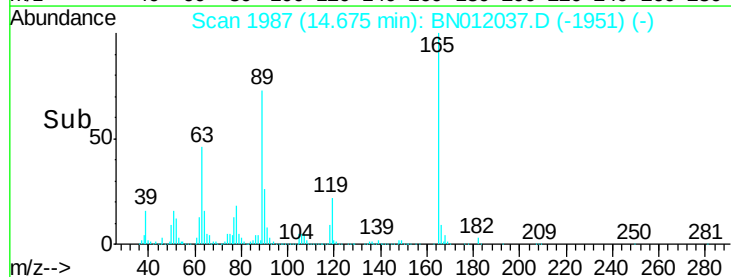
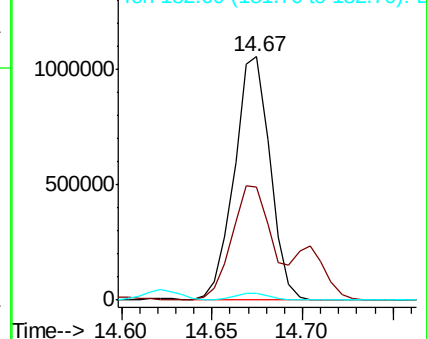
182 3.1 2.2 3.2

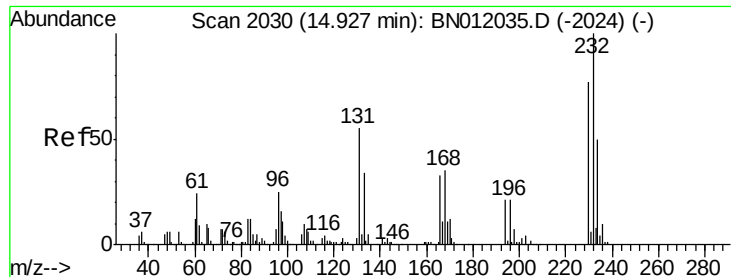


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 182.00 (181.70 to 182.70): E





#56

2,3,4,6-Tetrachlorophenol

Concen: 87.560 ng/ul

RT: 14.93 min Scan# 2031

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

Tot Ion:232 Resp: 1113456

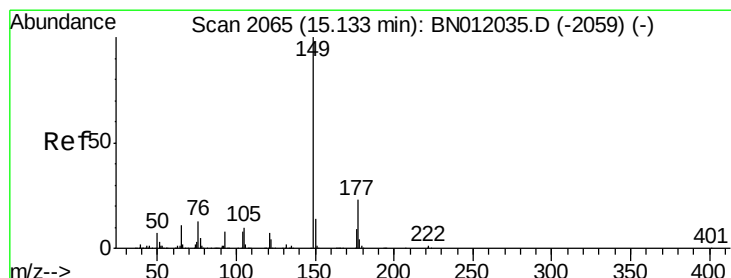
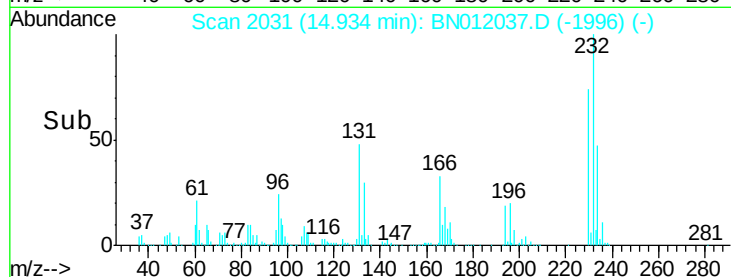
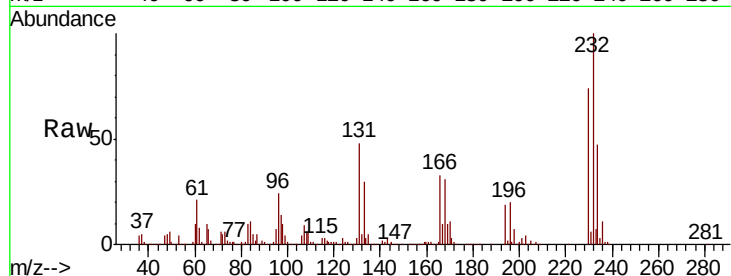
Ion	Ratio	Lower	Upper
232	100		
131	47.5	44.0	66.0
130	2.7	2.2	3.2
166	32.7	26.1	39.1

Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 89.524 ng/ul

RT: 15.14 min Scan# 2066

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

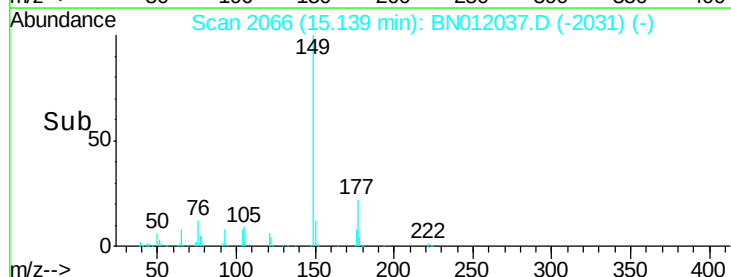
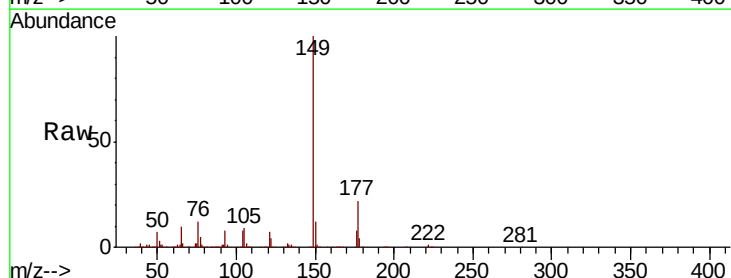
Tgt Ion:149 Resp: 4873808

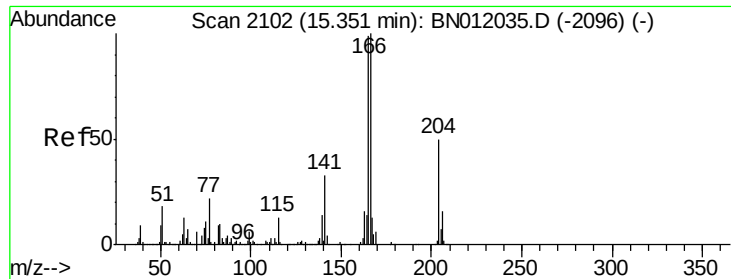
Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.2	27.4
150	12.3	10.9	16.3

Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

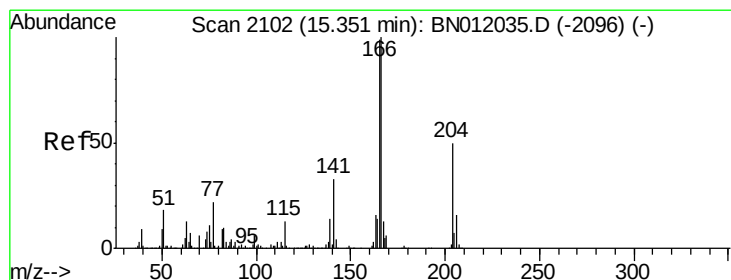
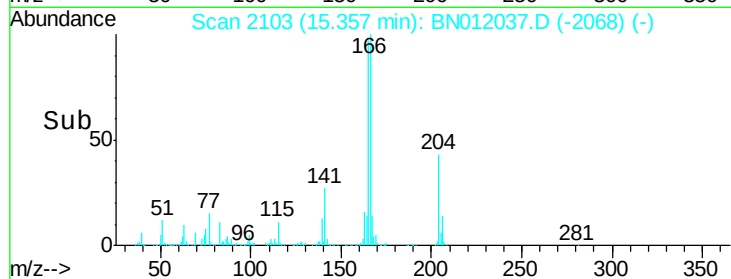
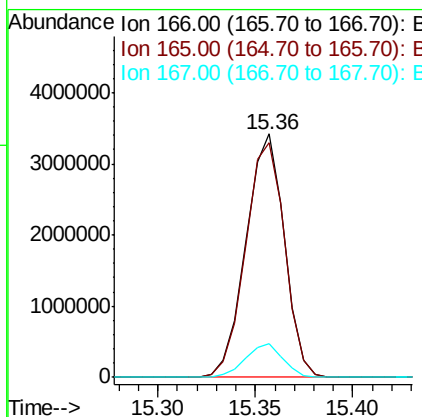
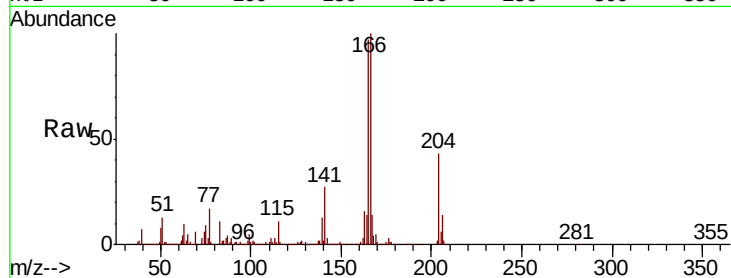




#59
Fluorene
 Concen: 85.535 ng/ul
 RT: 15.36 min Scan# 2103
 Delta R.T. 0.01 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

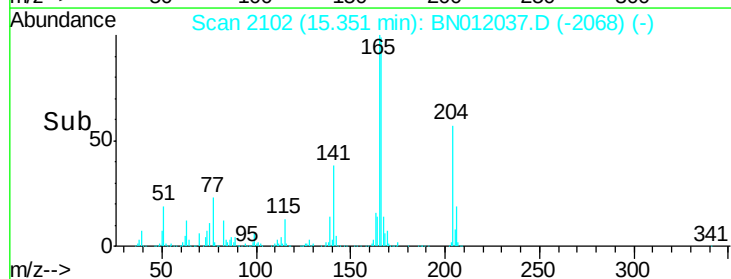
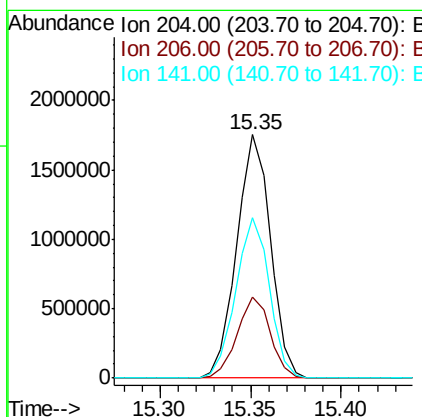
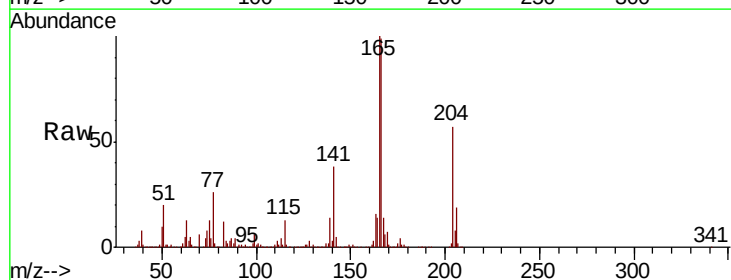
Instrument :
 BNA_N
 ClientSampleId :
 SST08056

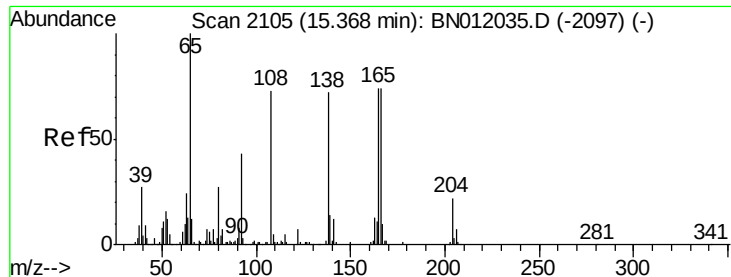
Tot Ion:166 Resp: 4651219
 Ion Ratio Lower Upper
 166 100
 165 96.6 79.0 118.6
 167 13.7 10.5 15.7



#60
4-Chlorophenyl-phenylether
 Concen: 80.136 ng/ul
 RT: 15.35 min Scan# 2102
 Delta R.T. 0.00 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

Tgt Ion:204 Resp: 2273696
 Ion Ratio Lower Upper
 204 100
 206 33.5 25.5 38.3
 141 66.1 53.2 79.8

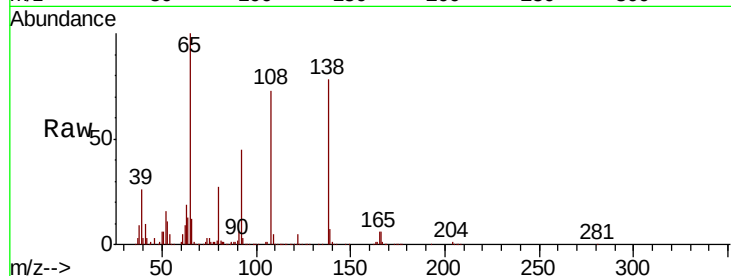




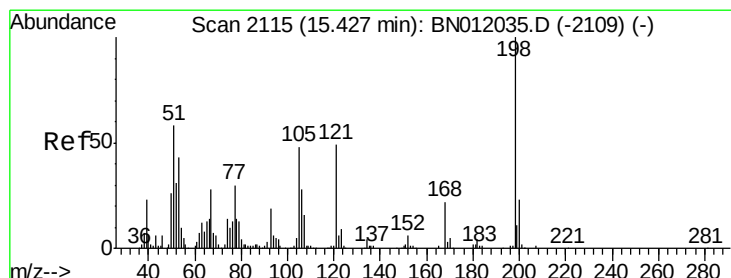
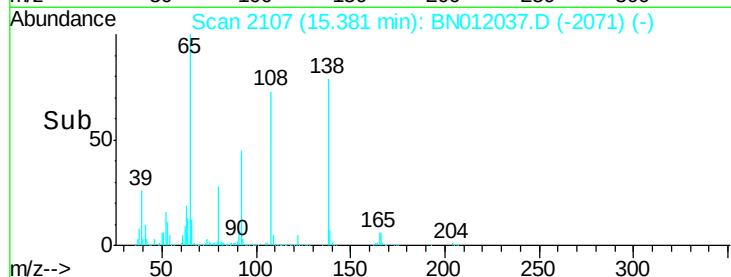
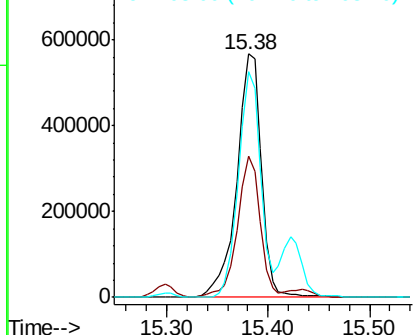
#61
4-Nitroaniline
Concen: 95.710 ng/ul
RT: 15.38 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Instrument :
BNA_N
ClientSampleId :
SSTD08056

Tot Ion:138 Resp: 960955
Ion Ratio Lower Upper
138 100
92 57.9 47.1 70.7
108 92.8 80.7 121.1

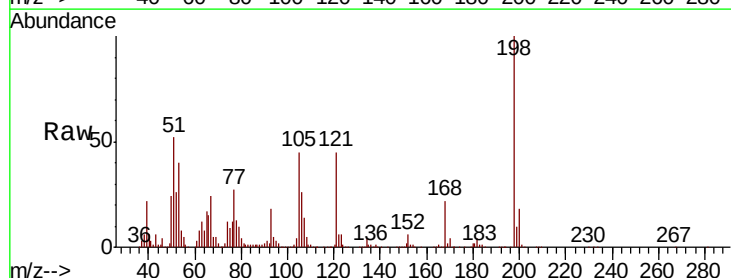


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BNO
Ion 108.00 (107.70 to 108.70): E

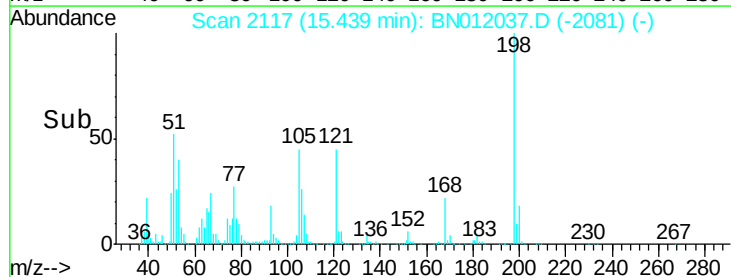
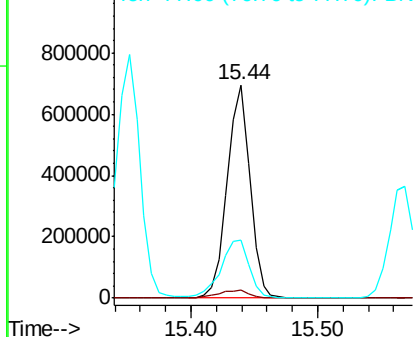


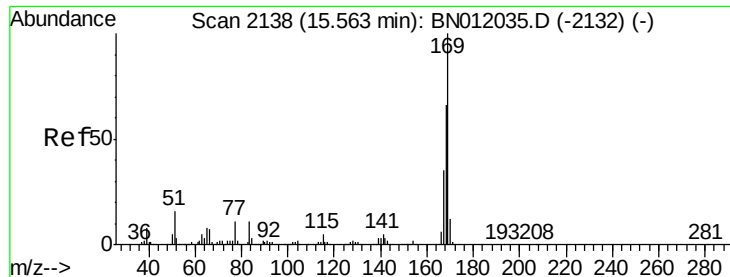
#64
4,6-Dinitro-2-methylphenol
Concen: 84.609 ng/ul
RT: 15.44 min Scan# 2117
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Tgt Ion:198 Resp: 864704
Ion Ratio Lower Upper
198 100
182 3.5 3.6 5.4#
77 27.0 24.5 36.7



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): BNO

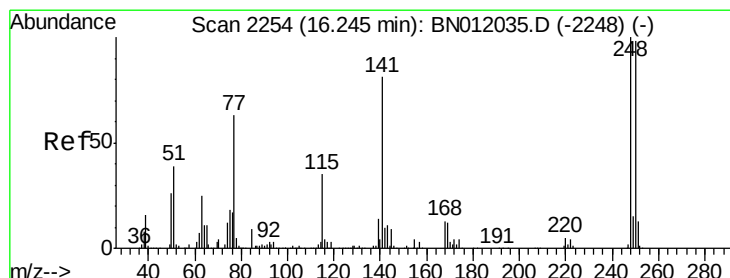
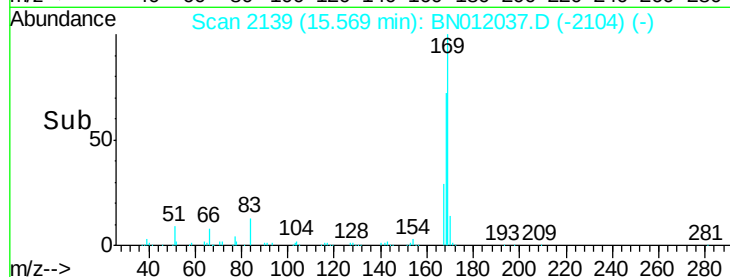
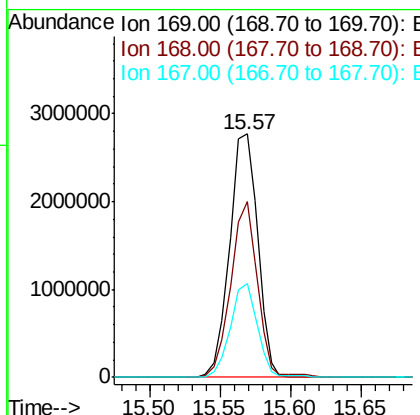
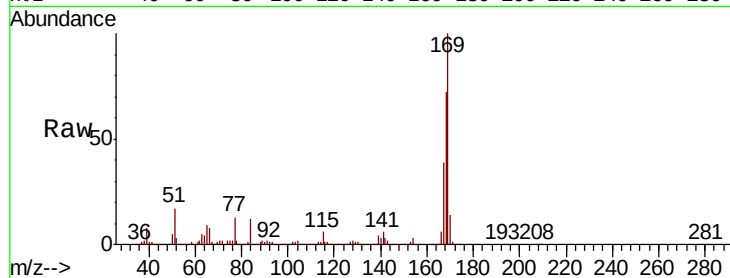




#65
N-Nitrosodiphenylamine
Concen: 90.373 ng/ul
RT: 15.57 min Scan# 2139
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

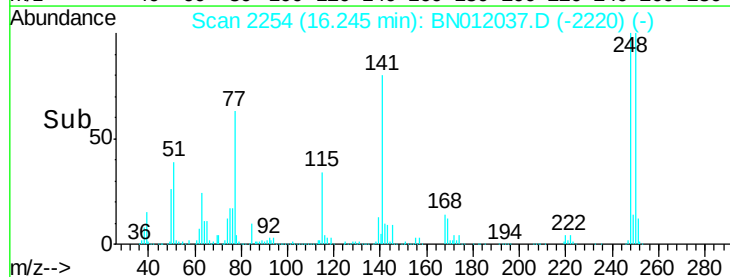
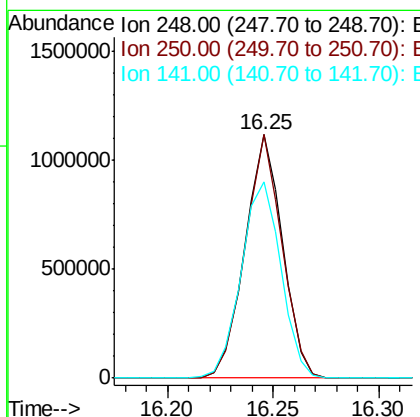
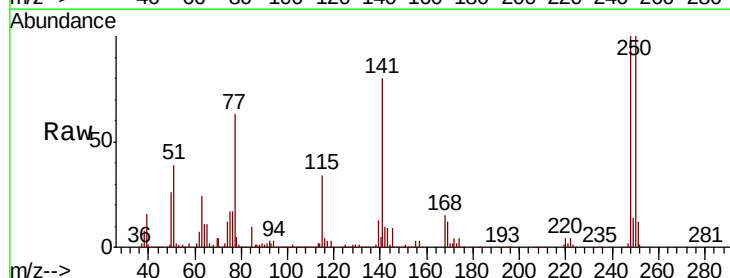
Instrument :
BNA_N
ClientSampleId :
SSTD08056

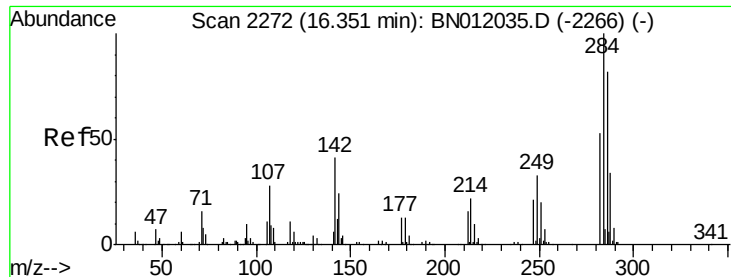
Tot Ion:169 Resp: 3844037
Ion Ratio Lower Upper
169 100
168 72.1 52.8 79.2
167 38.8 27.8 41.8



#66
4-Bromophenyl-phenylether
Concen: 85.590 ng/ul
RT: 16.25 min Scan# 2254
Delta R.T. 0.00 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Tgt Ion:248 Resp: 1384442
Ion Ratio Lower Upper
248 100
250 100.0 78.7 118.1
141 80.5 64.6 96.8

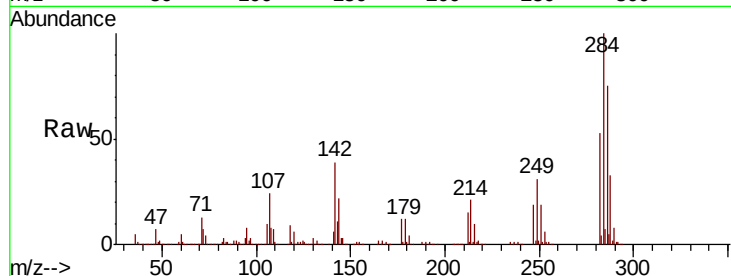




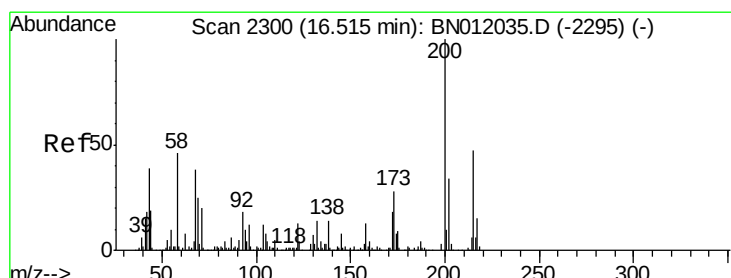
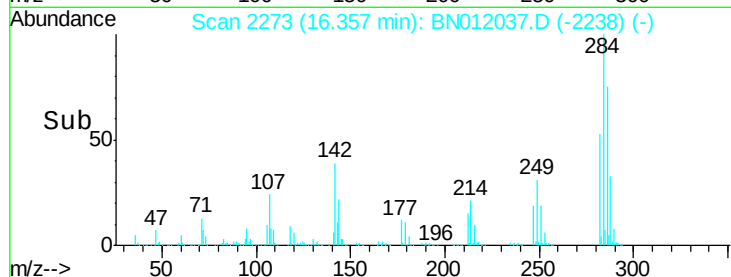
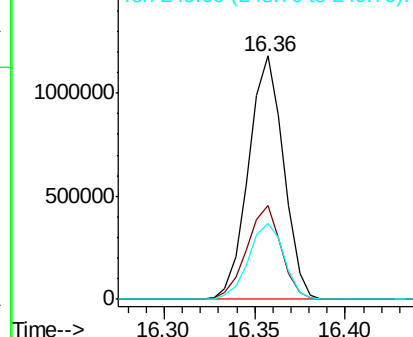
#67
Hexachlorobenzene
Concen: 88.048 ng/ul
RT: 16.36 min Scan# 2273
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Instrument :
BNA_N
ClientSampleId :
SSTD08056

Tot Ion:284 Resp: 1585198
Ion Ratio Lower Upper
284 100
142 38.6 32.7 49.1
249 31.2 26.5 39.7

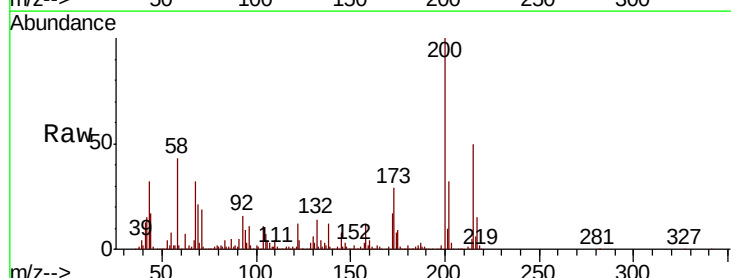


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

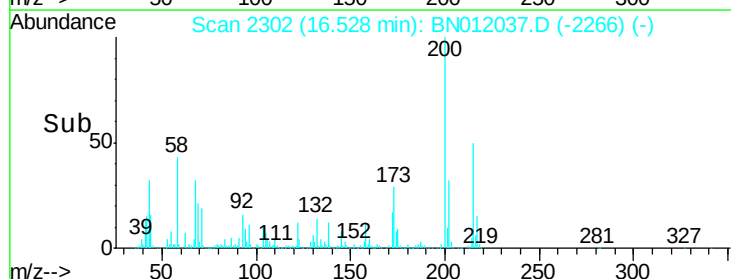
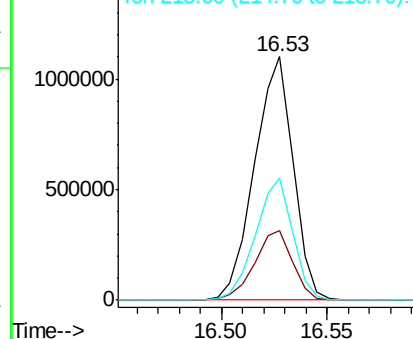


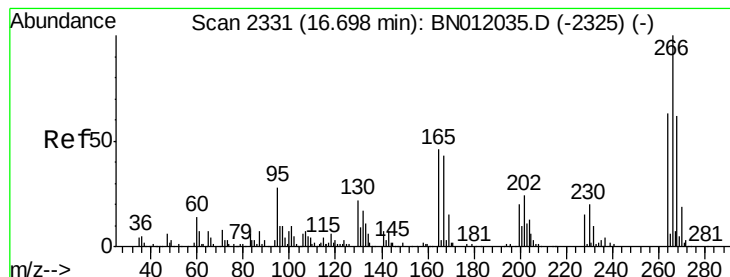
#68
Atrazine
Concen: 84.509 ng/ul
RT: 16.53 min Scan# 2302
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Tgt Ion:200 Resp: 1399852
Ion Ratio Lower Upper
200 100
173 28.7 22.3 33.5
215 49.9 37.4 56.0



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





#69

Pentachlorophenol

Concen: 98.318 ng/ul

RT: 16.70 min Scan# 2331

Delta R.T. 0.00 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

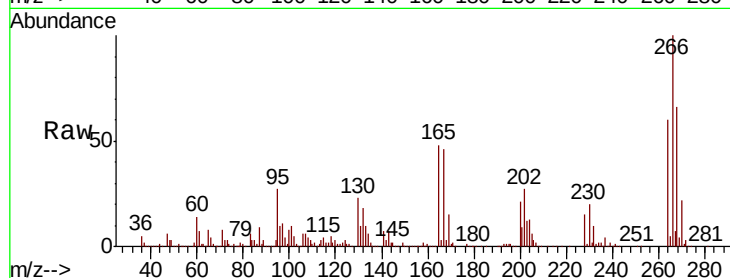
Tot Ion:266 Resp: 1014645

Ion Ratio Lower Upper

266 100

264 59.5 50.6 75.8

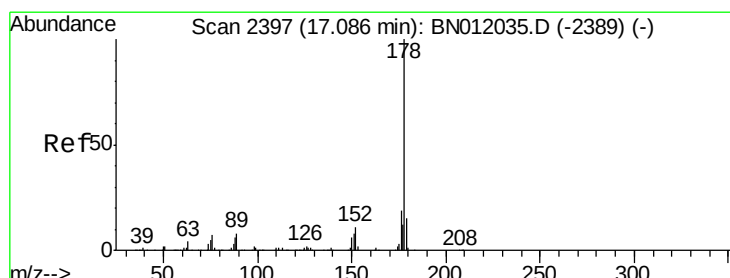
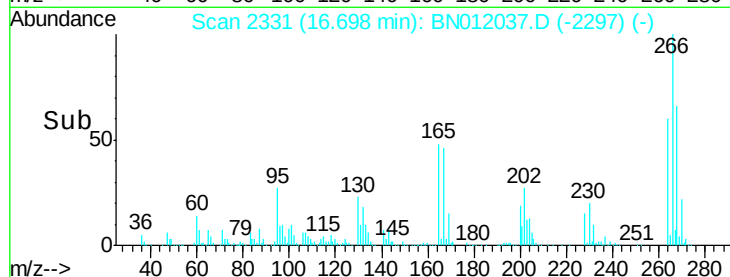
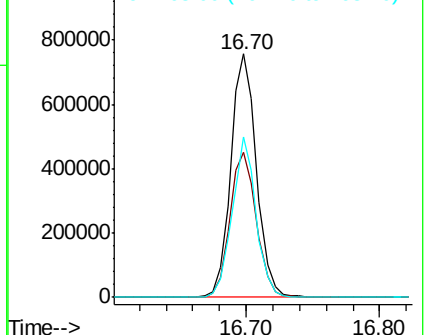
268 65.7 49.9 74.9



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



#70

Phenanthrene

Concen: 84.916 ng/ul

RT: 17.09 min Scan# 2398

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

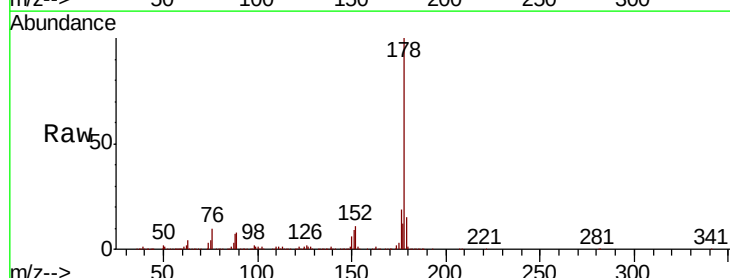
Tgt Ion:178 Resp: 7161947

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.2

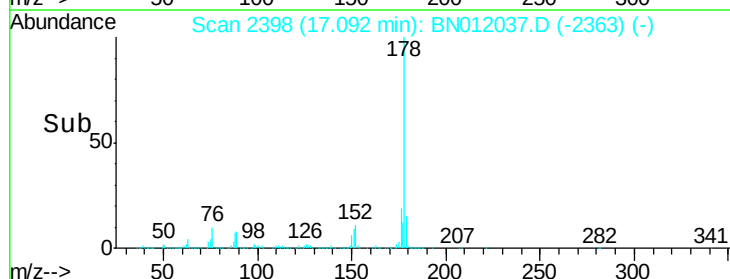
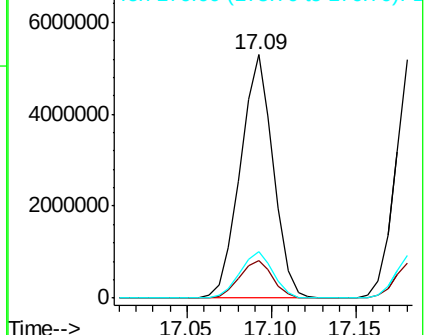
176 19.1 15.4 23.2

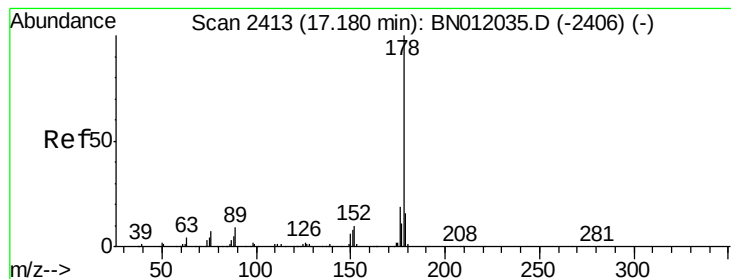


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 85.947 ng/ul

RT: 17.19 min Scan# 2414

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

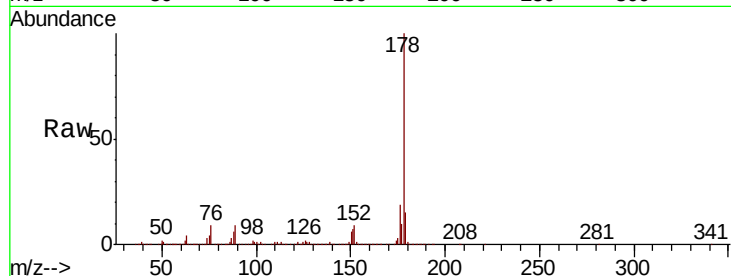
Tot Ion:178 Resp: 7342026

Ion Ratio Lower Upper

178 100

179 15.3 12.8 19.2

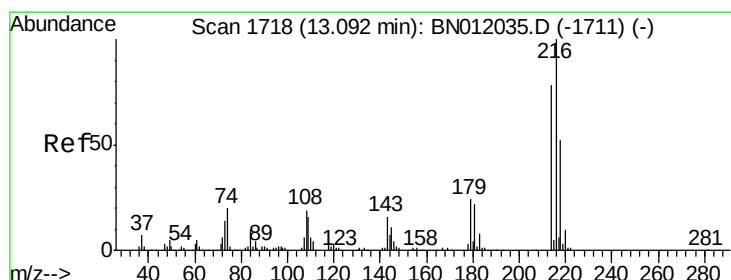
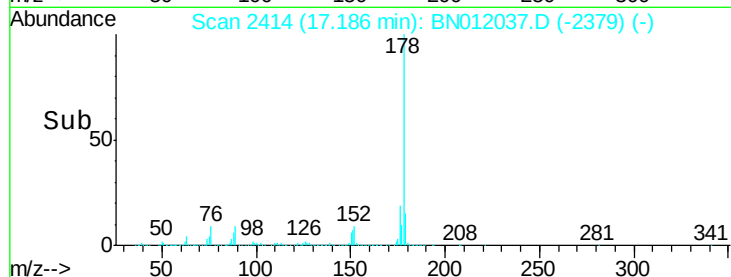
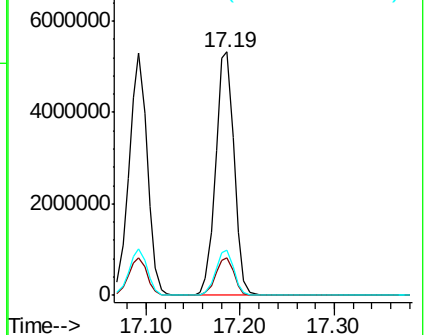
176 18.6 15.0 22.6



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 79.156 ng/uL

RT: 13.09 min Scan# 1718

Delta R.T. 0.00 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

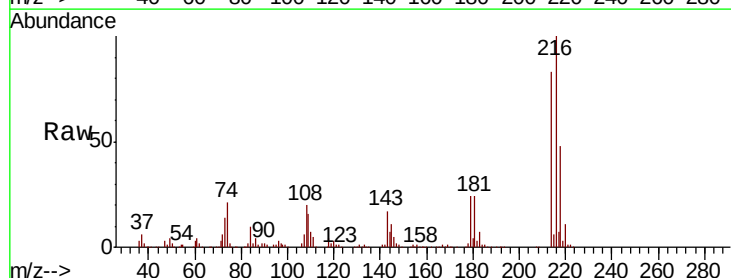
Tgt Ion:216 Resp: 1787407

Ion Ratio Lower Upper

216 100

214 82.8 62.2 93.4

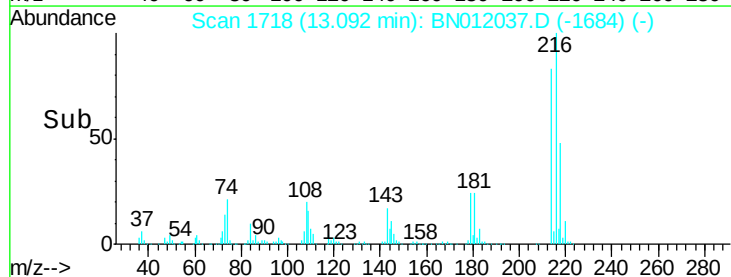
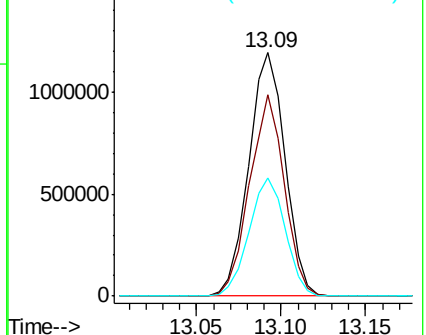
218 48.4 41.4 62.2

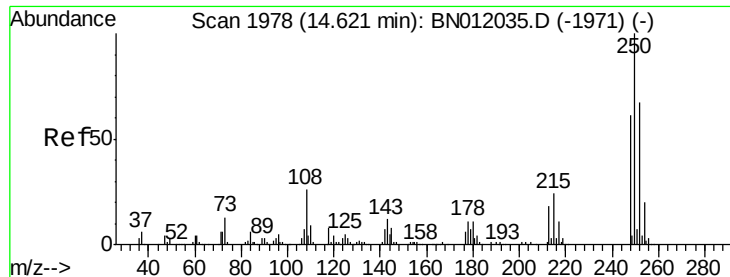


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 82.517 ng/uL

RT: 14.62 min Scan# 1978

Delta R.T. 0.00 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

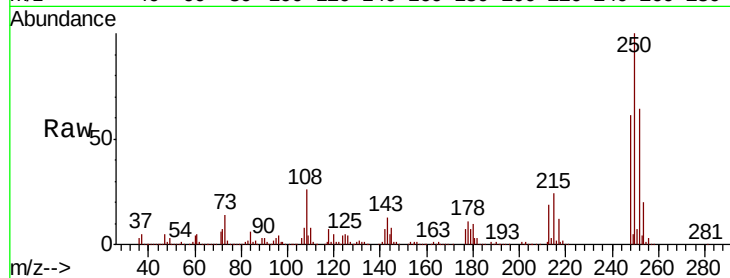
BNA_N

ClientSampleId :

SSTD08056

Tot Ion:250 Resp: 1785547

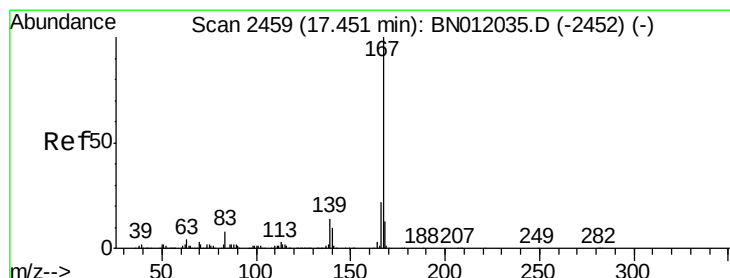
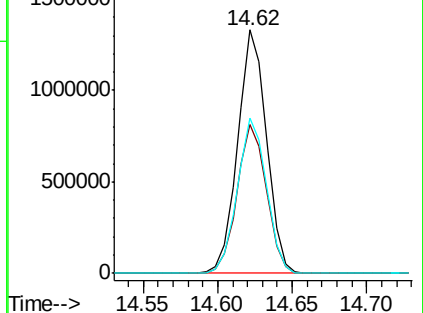
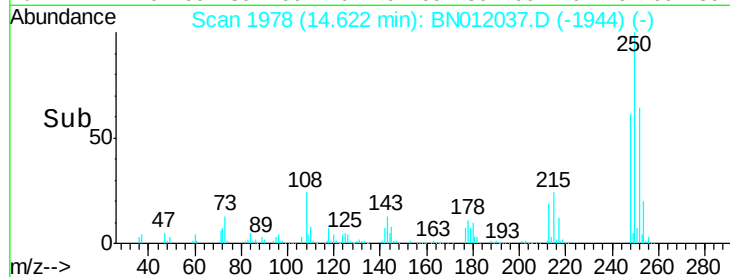
Ion	Ratio	Lower	Upper
250	100		
248	61.1	48.6	72.8
252	63.9	54.0	81.0



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



#75

Carbazole

Concen: 86.990 ng/uL

RT: 17.46 min Scan# 2460

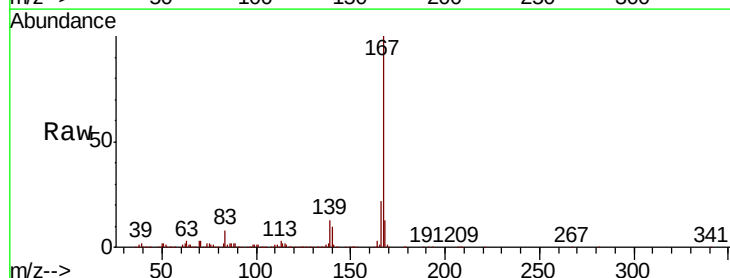
Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Tgt Ion:167 Resp: 6249350

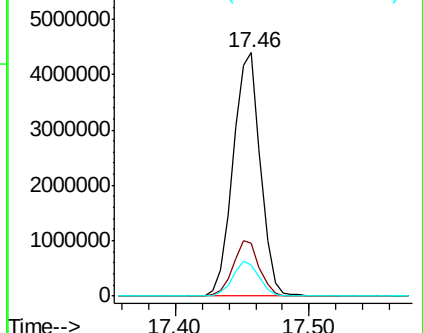
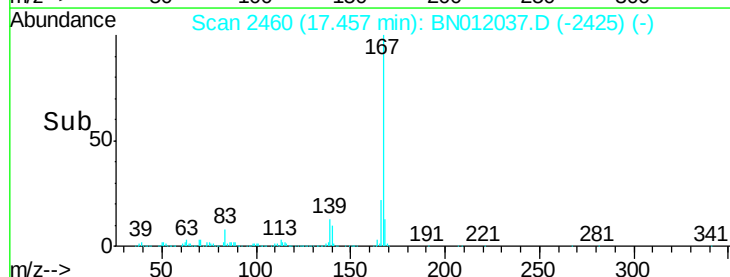
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	13.0	10.9	16.3

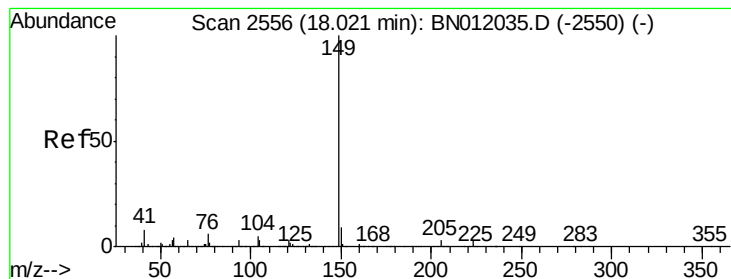


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 101.429 ng/ul

RT: 18.02 min Scan# 2556

Delta R.T. 0.00 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

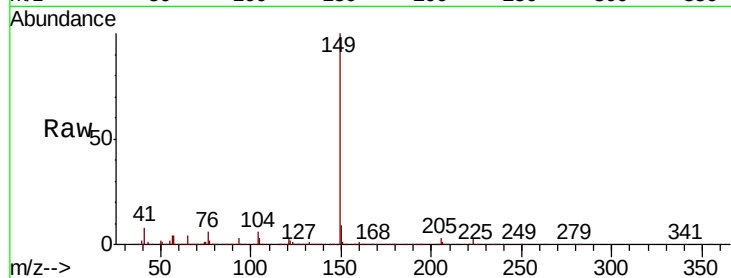
Tot Ion:149 Resp: 8283966

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.0	10.6
104	6.0	4.3	6.5

149 100

150 9.4 7.0 10.6

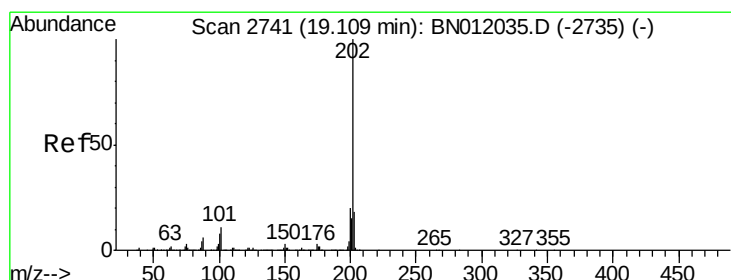
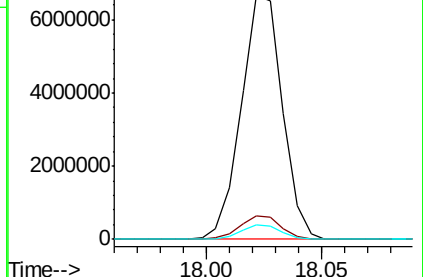
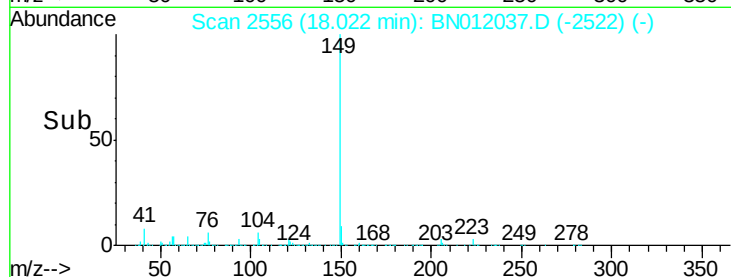
104 6.0 4.3 6.5



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



#77

Fluoranthene

Concen: 78.964 ng/ul

RT: 19.12 min Scan# 2742

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

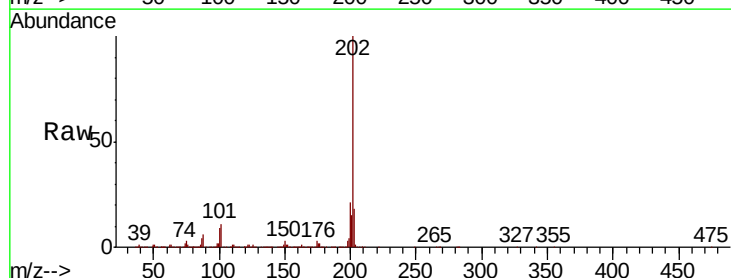
Tgt Ion:202 Resp: 8149506

Ion	Ratio	Lower	Upper
202	100		
101	11.2	8.6	13.0
100	8.6	6.6	9.8

202 100

101 11.2 8.6 13.0

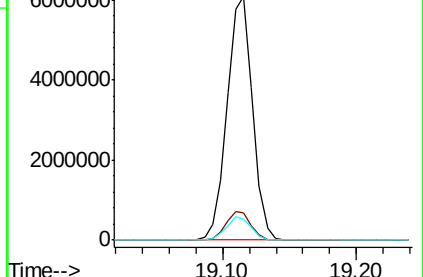
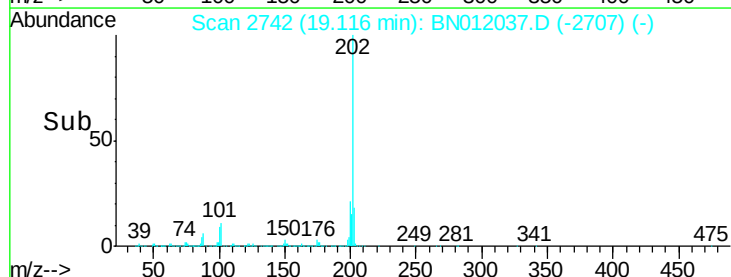
100 8.6 6.6 9.8

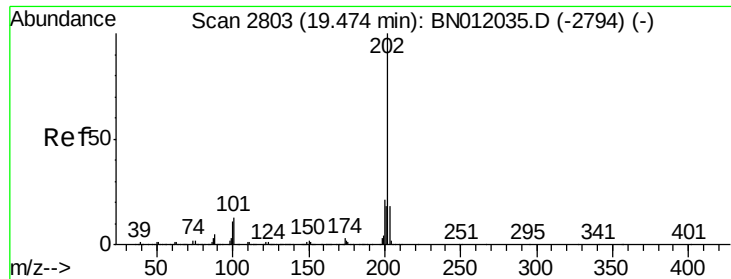


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

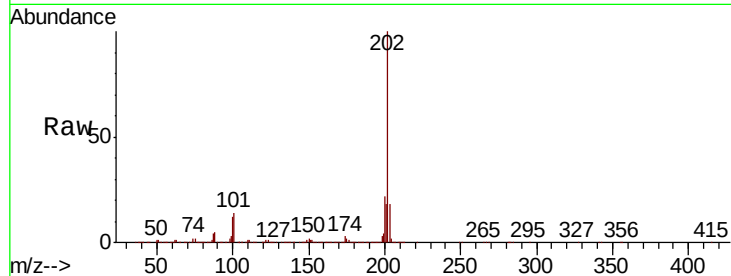




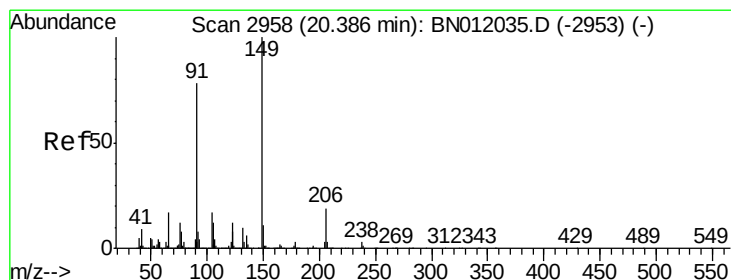
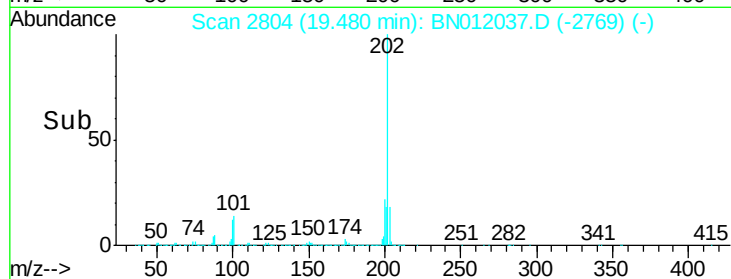
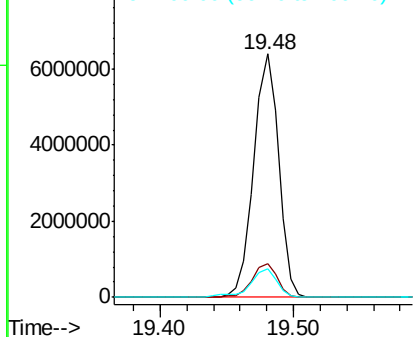
#80
Pvrene
Concen: 86.034 ng/ul
RT: 19.48 min Scan# 2804
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Instrument :
BNA_N
ClientSampleId :
SSTD08056

Tot Ion:202 Resp: 8199104
Ion Ratio Lower Upper
202 100
101 13.8 10.2 15.2
100 11.7 8.8 13.2

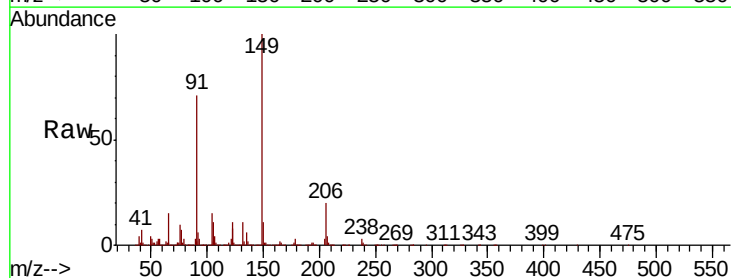


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E

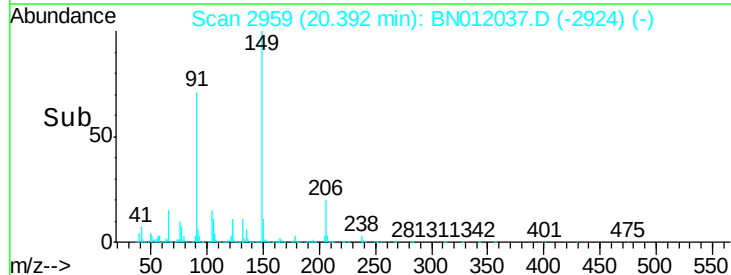
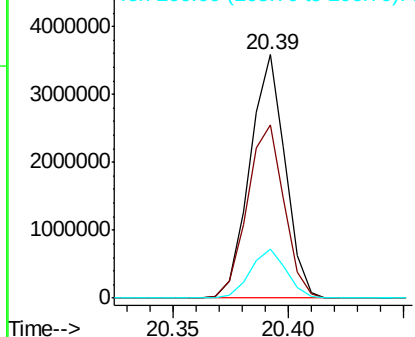


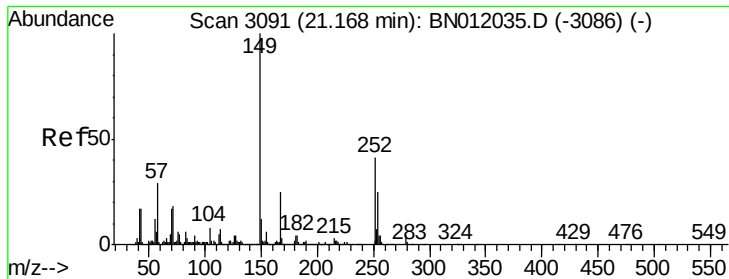
#81
Butylbenzylphthalate
Concen: 118.857 ng/ul
RT: 20.39 min Scan# 2959
Delta R.T. 0.01 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Tgt Ion:149 Resp: 3821313
Ion Ratio Lower Upper
149 100
91 71.1 62.0 93.0
206 20.4 15.4 23.0



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BNO
Ion 206.00 (205.70 to 206.70): E



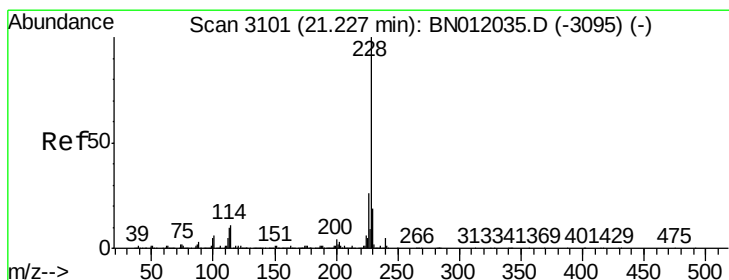
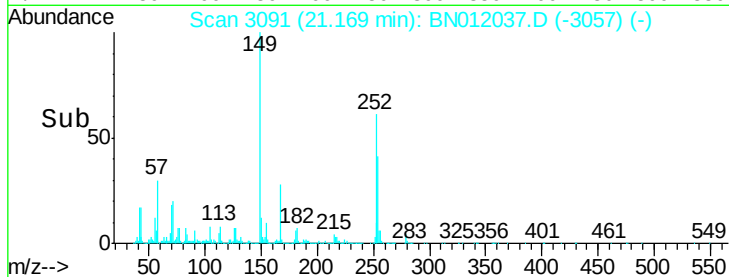
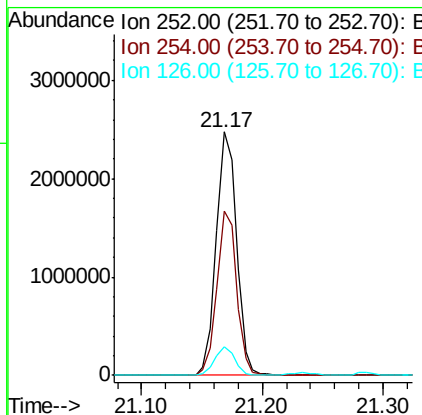
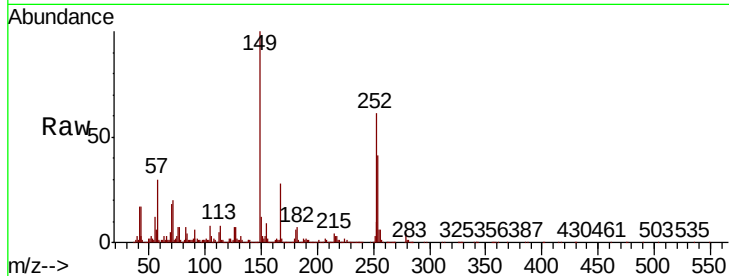


#82
 3,3'-Dichlorobenzidine
 Concen: 106.758 ng/ul
 RT: 21.17 min Scan# 3091
 Delta R.T. 0.00 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

Instrument :
 BNA_N
 ClientSampleId :
 SST08056

Tot Ion:252 Resp: 2883207

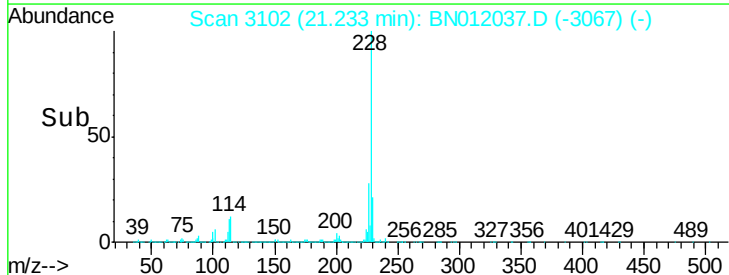
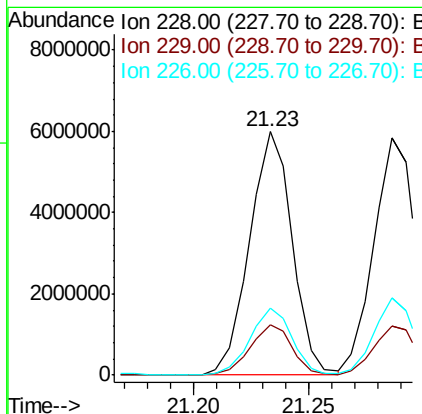
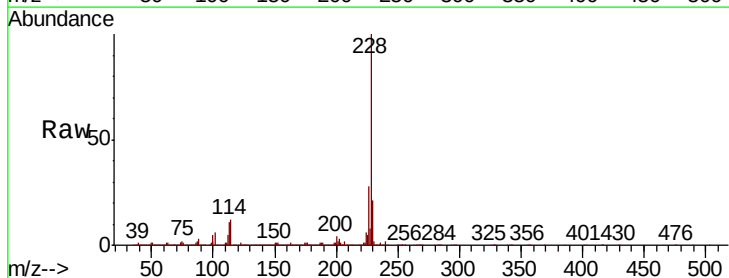
Ion	Ratio	Lower	Upper
252	100		
254	67.2	49.2	73.8
126	11.9	8.4	12.6

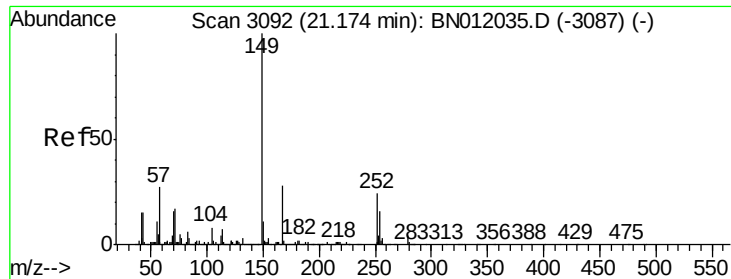


#83
 Benzo(a)anthracene
 Concen: 85.696 ng/ul
 RT: 21.23 min Scan# 3102
 Delta R.T. 0.01 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

Tgt Ion:228 Resp: 7721001

Ion	Ratio	Lower	Upper
228	100		
229	20.9	15.4	23.2
226	27.7	21.2	31.8

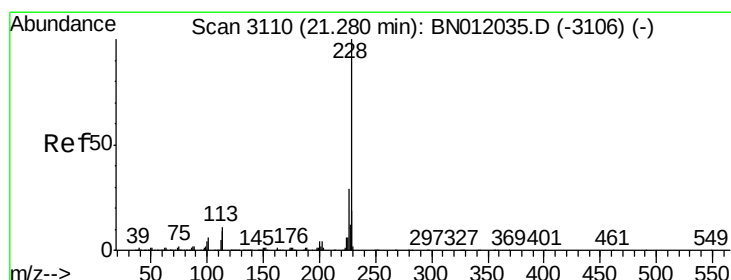
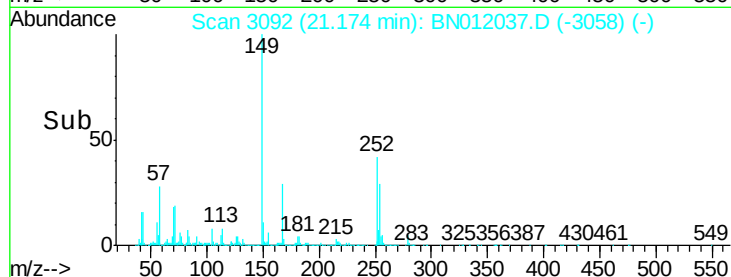
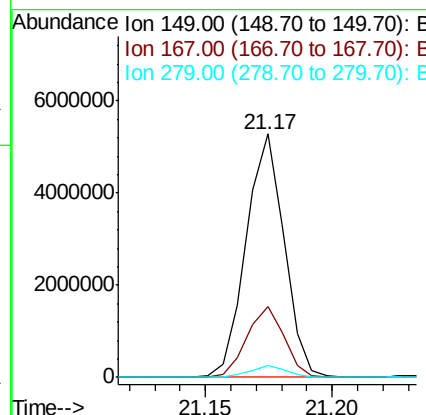
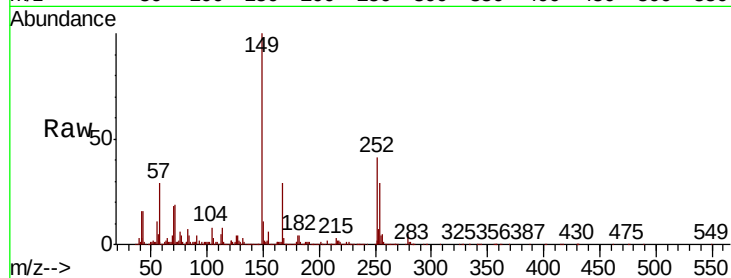




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 113.638 ng/ul
 RT: 21.17 min Scan# 3092
 Delta R.T. 0.00 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

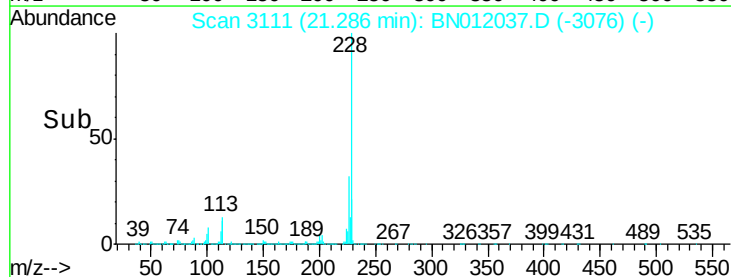
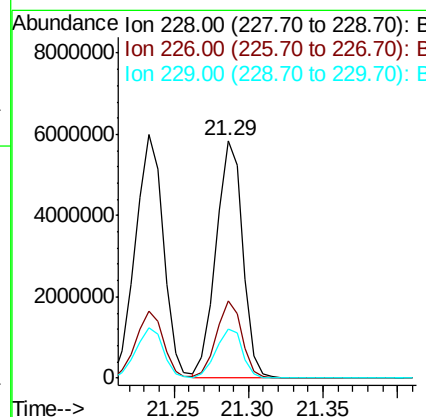
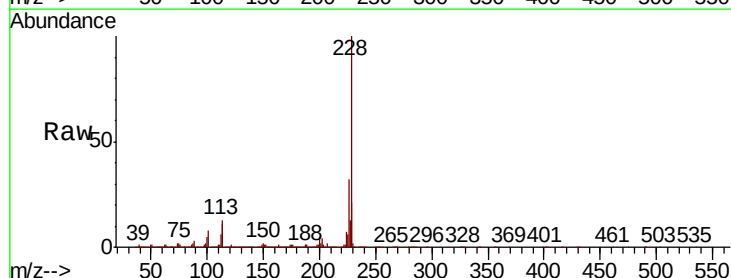
Instrument :
 BNA_N
 ClientSampleId :
 SST08056

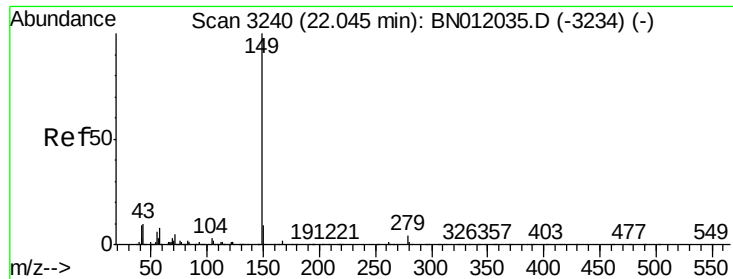
Tot Ion:149 Resp: 5509437
 Ion Ratio Lower Upper
 149 100
 167 28.9 22.0 33.0
 279 4.8 3.6 5.4



#85
 Chrysene
 Concen: 81.497 ng/ul
 RT: 21.29 min Scan# 3111
 Delta R.T. 0.01 min
 Lab File: BN012037.D
 Acq: 02 Oct 2020 13:56

Tgt Ion:228 Resp: 7293559
 Ion Ratio Lower Upper
 228 100
 226 32.4 23.3 34.9
 229 20.8 15.0 22.4





#87

Di-n-octyl phthalate

Concen: 106.065 ng/uL

RT: 22.04 min Scan# 3240

Delta R.T. 0.00 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

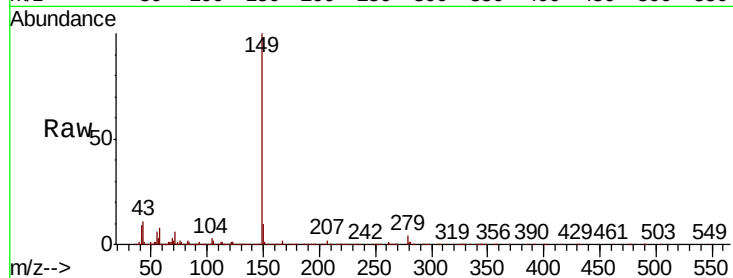
Instrument :

BNA_N

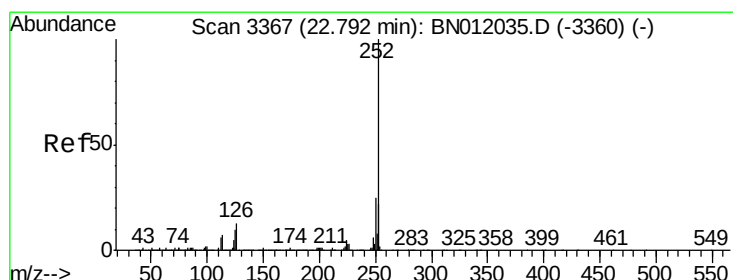
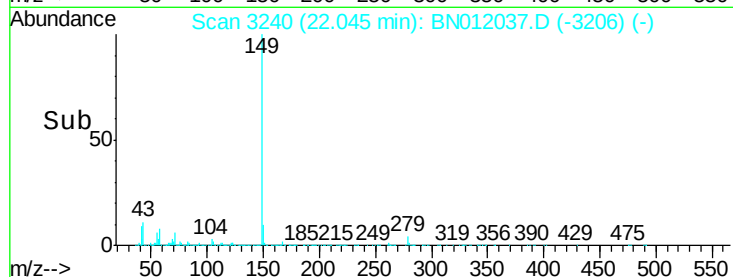
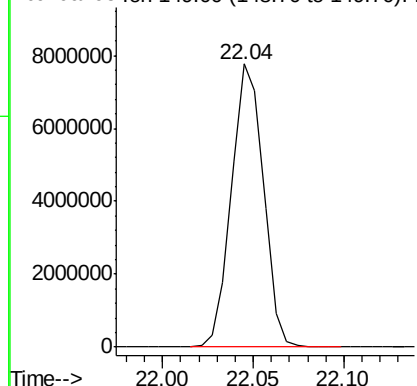
ClientSampleId :

SSTD08056

Tgt Ion:149 Resp: 9522019



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 86.670 ng/uL

RT: 22.80 min Scan# 3369

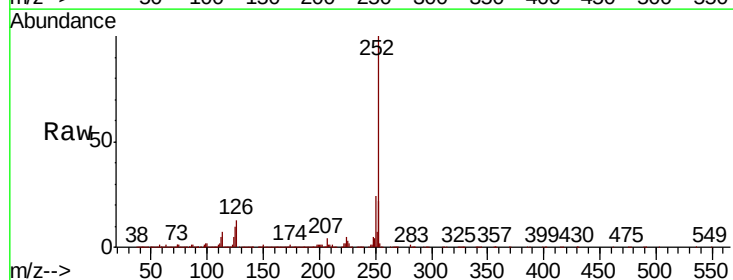
Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Tgt Ion:252 Resp: 8319331

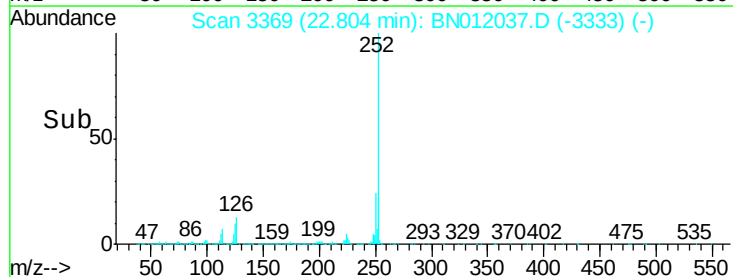
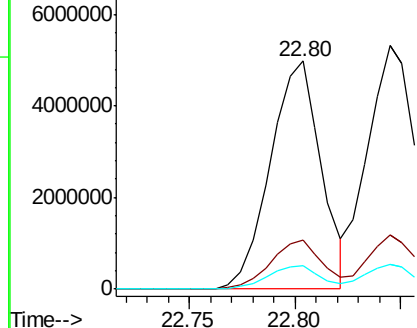
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	10.1	8.1	12.1

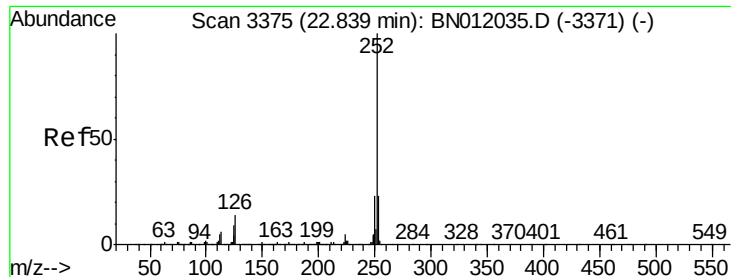


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 87.277 ng/ul

RT: 22.84 min Scan# 3376

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

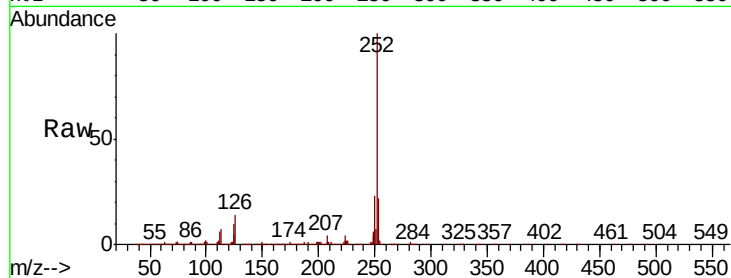
Tot Ion:252 Resp: 8320405

Ion Ratio Lower Upper

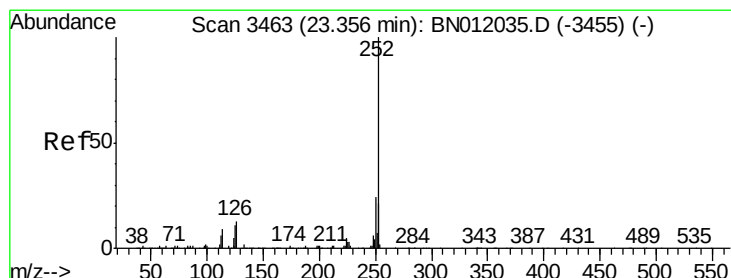
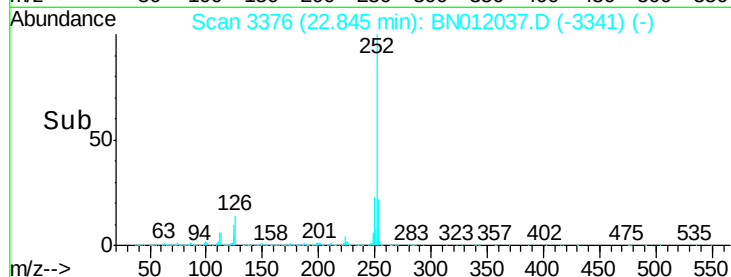
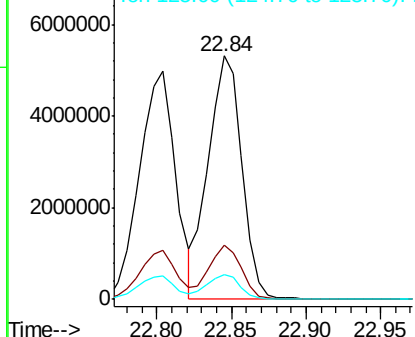
252 100

253 22.2 18.1 27.1

125 10.2 7.7 11.5



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(a)pyrene

Concen: 83.329 ng/ul

RT: 23.37 min Scan# 3465

Delta R.T. 0.01 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

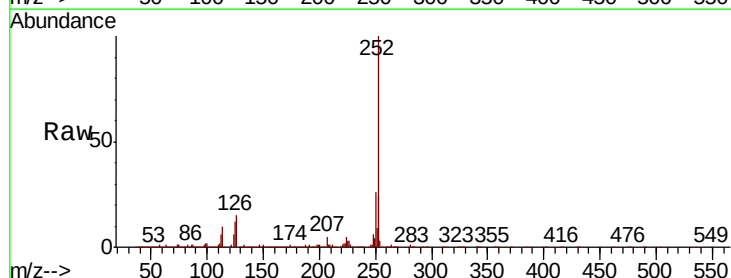
Tgt Ion:252 Resp: 7369700

Ion Ratio Lower Upper

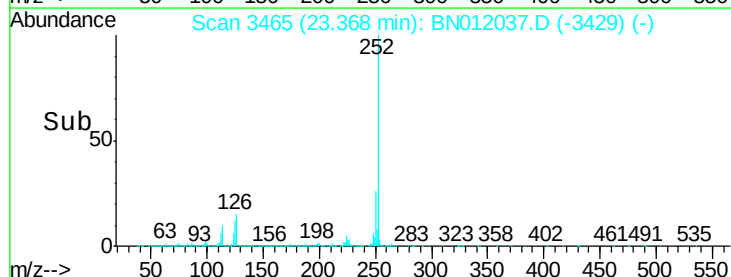
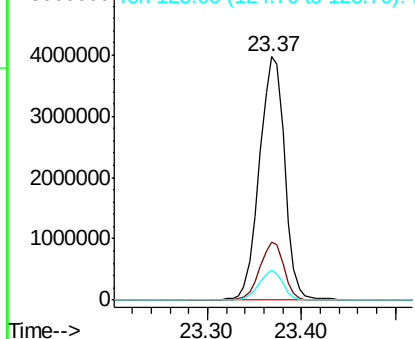
252 100

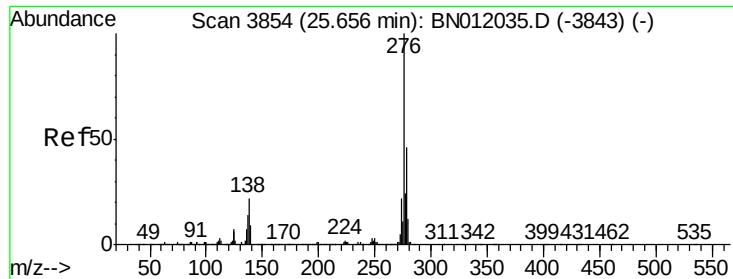
253 23.8 16.6 24.8

125 12.0 9.0 13.6



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



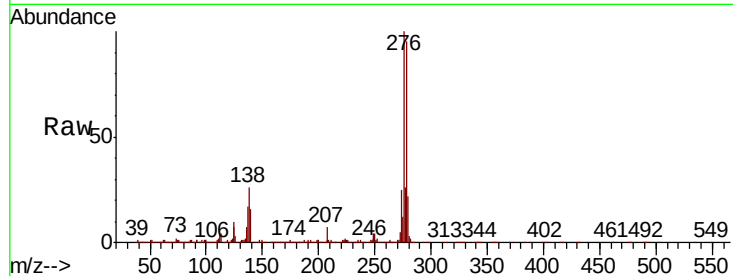


#92

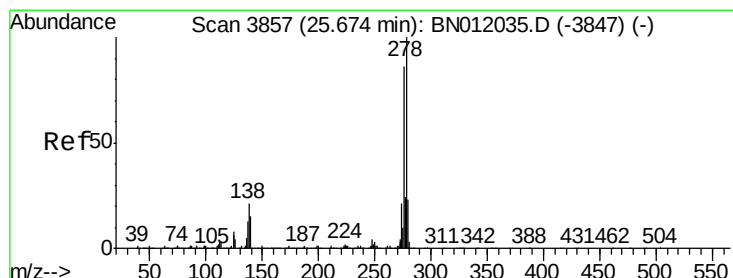
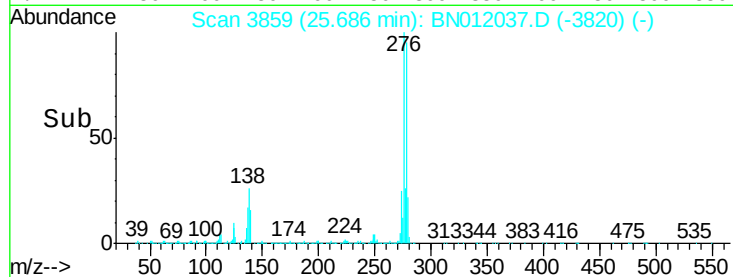
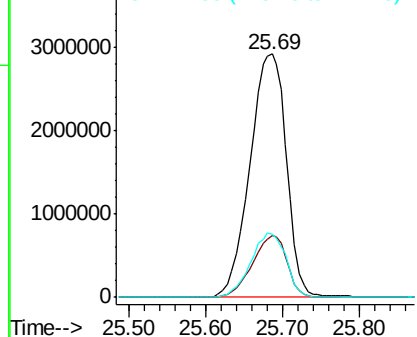
Indeno(1,2,3-cd)pyrene
Concen: 85.124 ng/ul
RT: 25.69 min Scan# 3859
Delta R.T. 0.03 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Instrument :
BNA_N
ClientSampleId :
SSTD08056

Tot Ion:276 Resp: 9649243
Ion Ratio Lower Upper
276 100
138 25.7 17.4 26.2
277 25.9 19.0 28.4



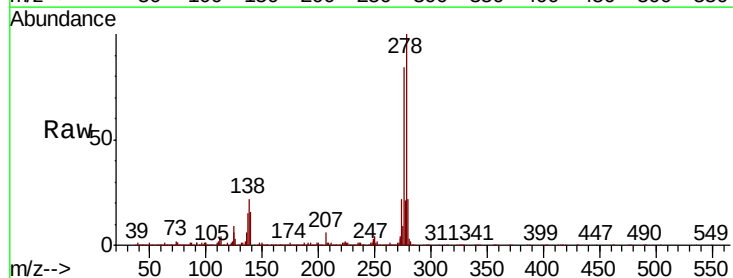
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



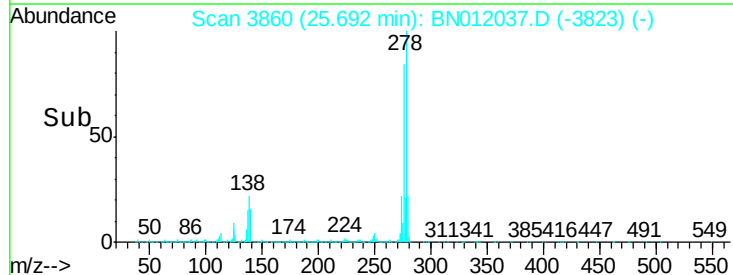
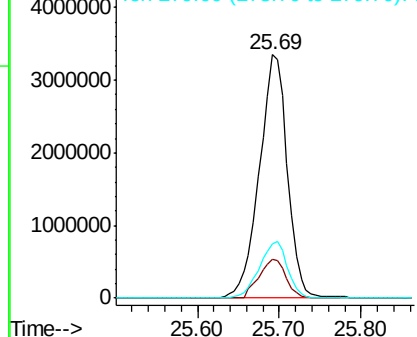
#93

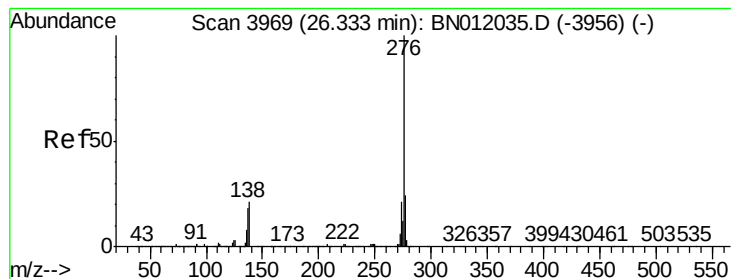
Dibenzo(a,h)anthracene
Concen: 84.066 ng/ul
RT: 25.69 min Scan# 3860
Delta R.T. 0.02 min
Lab File: BN012037.D
Acq: 02 Oct 2020 13:56

Tgt Ion:278 Resp: 7978101
Ion Ratio Lower Upper
278 100
139 16.0 12.2 18.2
279 22.5 18.2 27.4



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





#94

Benzo(a,h,i)perylene

Concen: 86.335 ng/ul

RT: 26.37 min Scan# 3975

Delta R.T. 0.04 min

Lab File: BN012037.D

Acq: 02 Oct 2020 13:56

Instrument :

BNA_N

ClientSampleId :

SSTD08056

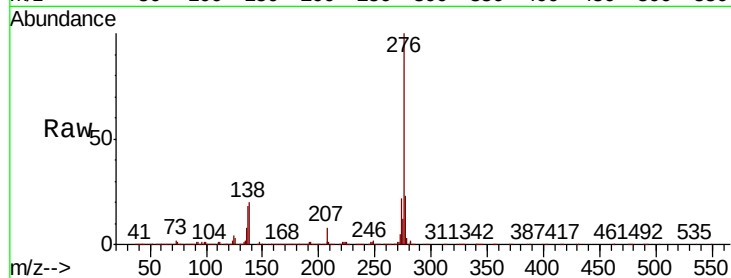
Tot Ion:276 Resp: 8113161

Ion Ratio Lower Upper

276 100

138 20.3 16.7 25.1

277 23.1 19.0 28.6



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

