

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012221\
 Data File : BN013456.D
 Acq On : 21 Jan 2021 18:31
 Operator : CG/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jan 22 00:18:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN012221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 21 13:24:42 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	522070	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	2068503	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	1166169	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.97	188	2258838	20.00	ng/ul	0.00
79) Chrysene-d12	21.17	240	1780795	20.00	ng/ul	0.00
88) Perylene-d12	23.36	264	1626299	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	106648	8.33	ng/uL	0.00
4) Pyridine-d5	3.57	84	697845	20.88	ng/ul	0.00
7) Phenol-d5	6.76	99	878219	21.39	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.93	67	516860	21.41	ng/ul	0.00
11) 2-Chlorophenol-d4	7.12	132	764796	21.29	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	697640	21.41	ng/ul	0.00
21) Nitrobenzene-d5	8.73	128	354958	21.87	ng/ul	0.00
24) 2-Nitrophenol-d4	9.44	143	370407	22.23	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.97	165	701345	21.98	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	985524	21.88	ng/ul	0.00
46) Dimethylphthalate-d6	13.63	166	1868815	21.60	ng/ul	0.00
49) Acenaphthylene-d8	13.91	160	2385042	21.67	ng/ul	0.00
54) 4-Nitrophenol-d4	14.42	143	344206	21.24	ng/ul	0.00
60) Fluorene-d10	15.22	176	1630683	21.68	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	264820	20.12	ng/ul	0.00
73) Anthracene-d10	17.07	188	2389309	21.89	ng/ul	0.00
81) Pyrene-d10	19.37	212	2300845	21.73	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.22	264	1906061	22.47	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.22	88	111736	8.434	ng/uL 98
5) Pyridine	3.59	79	704709	20.819	ng/ul 100
6) Benzaldehyde	6.74	77	249419	14.887	ng/ul 94
8) Phenol	6.79	94	908695	21.431	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.02	93	745116	21.377	ng/ul 97
12) 2-Chlorophenol	7.15	128	791563	21.514	ng/ul 99
13) 2-Methylphenol	8.02	108	681591	21.338	ng/ul 98
14) 2,2'-oxybis(1-Chloropropan	8.11	45	1044430	21.462	ng/ul 98
16) Acetophenone	8.39	105	1091815	22.184	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.39	70	490912	21.922	ng/ul 98
18) 4-Methylphenol	8.35	108	738227	21.344	ng/ul 97
19) Hexachloroethane	8.65	117	323240	21.092	ng/ul 99
22) Nitrobenzene	8.77	77	794169	21.559	ng/ul 99
23) Isophorone	9.29	82	1385088	21.881	ng/ul 99
25) 2-Nitrophenol	9.47	139	411947	21.765	ng/ul 98
26) 2,4-Dimethylphenol	9.54	107	788178	21.713	ng/ul 96
27) Bis(2-Chloroethoxy)methane	9.78	93	955252	21.644	ng/ul 99
29) 2,4-Dichlorophenol	10.00	162	691519	21.529	ng/ul 99
30) Naphthalene	10.40	128	2503689	21.440	ng/ul 99
32) 4-Chloroaniline	10.51	127	960305	22.072	ng/ul 100
33) Hexachlorobutadiene	10.69	225	448613	21.394	ng/ul 97
34) Caprolactam	11.26	113	114082	12.832	ng/ul 95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.64	107	698069	22.169	ng/ul	99
36) 2-Methylnaphthalene	12.02	142	1690134	21.648	ng/ul	99
37) 1-Methylnaphthalene	12.24	142	1610522	21.543	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.39	216	790376	21.096	ng/ul	99
40) Hexachlorocyclopentadiene	12.37	237	475171	20.684	ng/ul	99
41) 2,4,6-Trichlorophenol	12.64	196	496756	21.988	ng/ul	99
42) 2,4,5-Trichlorophenol	12.70	196	527852	21.371	ng/ul	95
43) 1,1'-Biphenyl	13.05	154	2113904	21.486	ng/ul	99
44) 2-Chloronaphthalene	13.08	162	1661546	21.365	ng/ul	98
45) 2-Nitroaniline	13.29	65	397727	22.383	ng/ul	99
47) Dimethylphthalate	13.69	163	1938306	21.539	ng/ul	100
48) 2,6-Dinitrotoluene	13.80	165	392772	22.307	ng/ul	98
50) Acenaphthylene	13.94	152	2451876	21.626	ng/ul	99
51) 3-Nitroaniline	14.12	138	279666	17.315	ng/ul	95
52) Acenaphthene	14.28	153	1733230	21.424	ng/ul	97
53) 2,4-Dinitrophenol	14.33	184	170993	19.034	ng/ul	97
55) 4-Nitrophenol	14.43	109	253796	21.764	ng/ul	96
56) Dibenzofuran	14.62	168	2333357	21.535	ng/ul	99
57) 2,4-Dinitrotoluene	14.59	165	552218	22.446	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.85	232	428682	22.403	ng/ul	94
59) Diethylphthalate	15.06	149	1920418	22.093	ng/ul	99
61) Fluorene	15.27	166	1888780	22.095	ng/ul	97
62) 4-Chlorophenyl-phenylether	15.27	204	939255	22.393	ng/ul	98
63) 4-Nitroaniline	15.29	138	244616	16.851	ng/ul	99
66) 4,6-Dinitro-2-methylphenol	15.35	198	291492	20.427	ng/ul	99
67) N-Nitrosodiphenylamine	15.49	169	1611901	21.542	ng/ul	98
68) 4-Bromophenyl-phenylether	16.17	248	548574	21.536	ng/ul	98
69) Hexachlorobenzene	16.27	284	628957	21.565	ng/ul	98
70) Atrazine	16.45	200	529338	21.619	ng/ul	96
71) Pentachlorophenol	16.62	266	330063	21.204	ng/ul	98
72) Phenanthrene	17.01	178	2871089	21.288	ng/ul	99
74) Anthracene	17.10	178	2936645	21.691	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.00	216	774099	20.183	ng/uL	97
76) Pentachlorobenzene	14.54	250	740961	20.309	ng/uL	95
77) Carbazole	17.37	167	2523381	22.304	ng/ul	99
78) Di-n-butylphthalate	17.96	149	3014338	23.439	ng/ul	100
80) Fluoranthene	19.03	202	3053227	22.212	ng/ul	99
82) Pyrene	19.40	202	3102933	21.986	ng/ul	97
83) Butylbenzylphthalate	20.33	149	1124073	23.934	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.10	252	649452	20.566	ng/ul	97
85) Benzo(a)anthracene	21.16	228	2496773	21.105	ng/ul	93
86) Bis(2-ethylhexyl)phthalate	21.11	149	1565637	23.702	ng/ul#	97
87) Chrysene	21.21	228	2545052	21.856	ng/ul	98
89) Di-n-octyl phthalate	21.98	149	2389203	23.862	ng/ul	100
90) Benzo(b)fluoranthene	22.70	252	2335804	21.945	ng/ul	96
91) Benzo(k)fluoranthene	22.75	252	2383549	22.622	ng/ul	98
93) Benzo(a)pyrene	23.26	252	2179728	22.288	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.54	276	2581926	21.290	ng/ul	98
95) Dibenzo(a,h)anthracene	25.55	278	2151291	21.235	ng/ul	97
96) Benzo(g,h,i)perylene	26.19	276	2163707	21.463	ng/ul	95

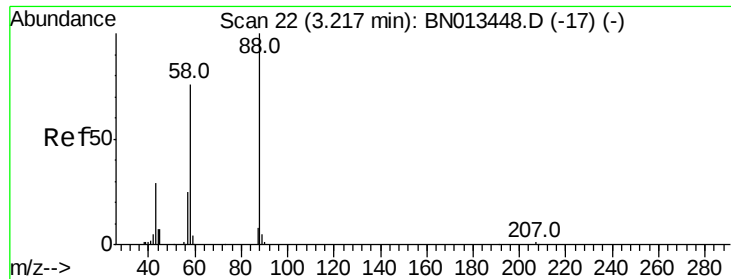
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012221\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 8.434 ng/uL

RT: 3.22 min Scan# 22

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

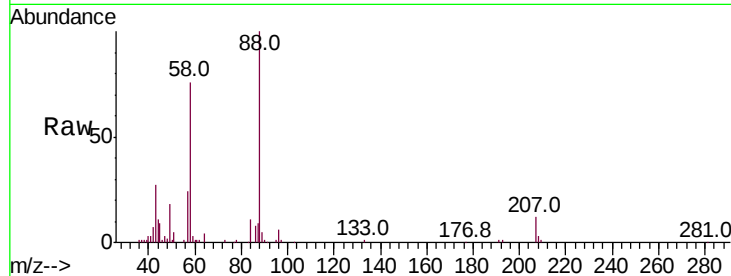
Tot Ion: 88 Resp: 111736

Ion Ratio Lower Upper

88 100

43 27.3 23.1 34.7

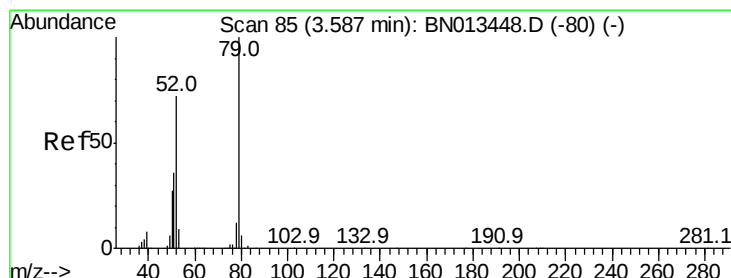
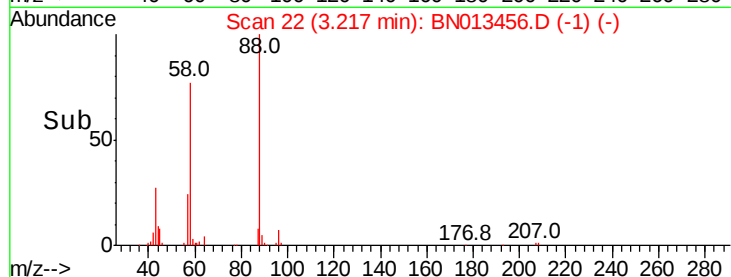
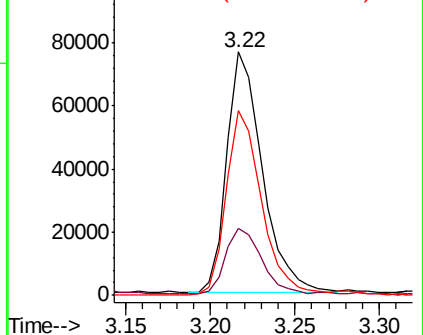
58 75.8 59.8 89.8



Abundance Ion 88.00 (87.70 to 88.70): BN0

Ion 43.00 (42.70 to 43.70): BN0

Ion 58.00 (57.70 to 58.70): BN0



#5

Pyridine

Concen: 20.819 ng/uL

RT: 3.59 min Scan# 85

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

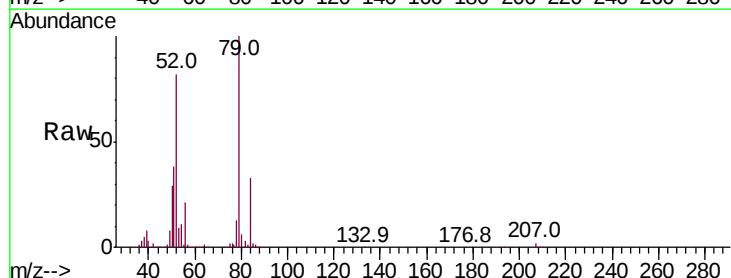
Tgt Ion: 79 Resp: 704709

Ion Ratio Lower Upper

79 100

52 81.9 65.6 98.4

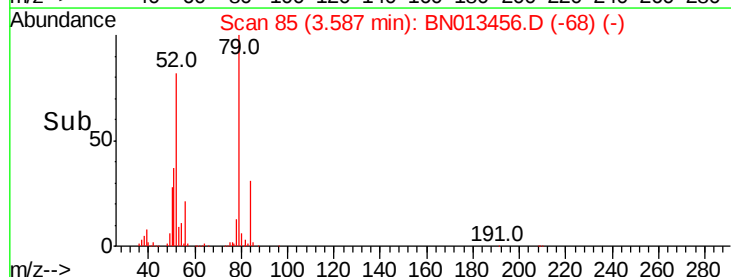
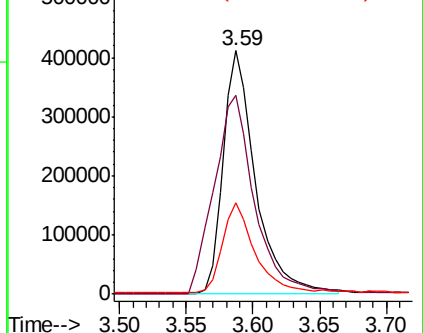
51 37.6 29.5 44.3

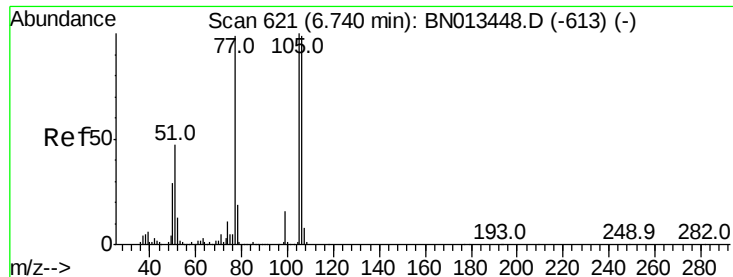


Abundance Ion 79.00 (78.70 to 79.70): BN0

Ion 52.00 (51.70 to 52.70): BN0

Ion 51.00 (50.70 to 51.70): BN0





#6

Benzaldehyde

Concen: 14.887 ng/ul

RT: 6.74 min Scan# 621

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

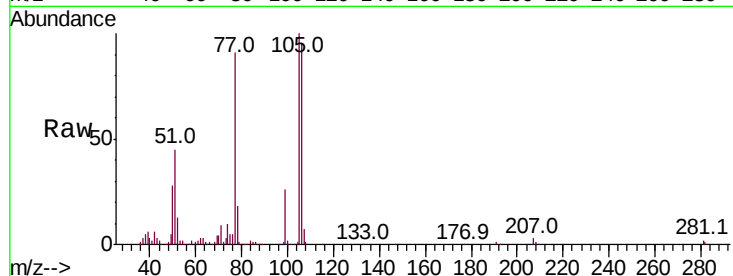
Tot Ion: 77 Resp: 249419

Ion Ratio Lower Upper

77 100

105 109.5 81.0 121.4

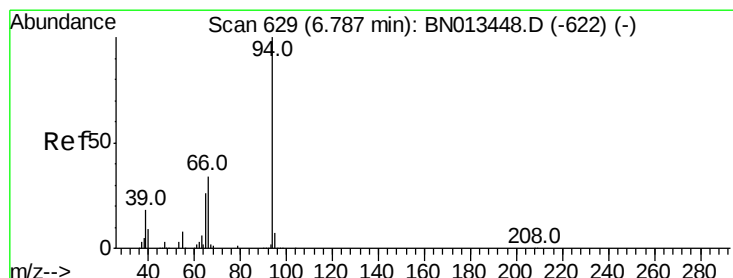
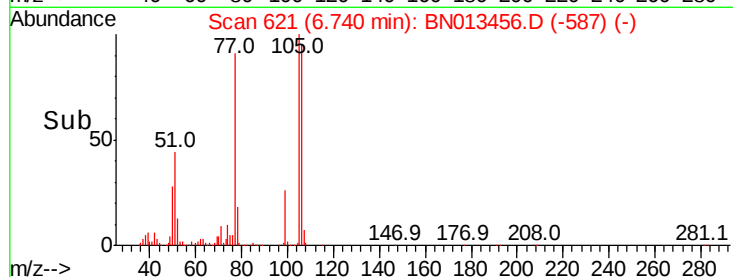
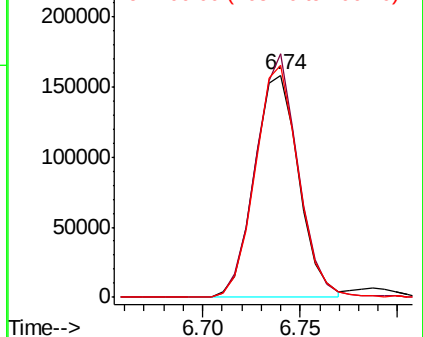
106 104.3 80.3 120.5



Abundance Ion 77.00 (76.70 to 77.70): BN013448.D (-613) (-)

Ion 105.00 (104.70 to 105.70): BN013448.D (-613) (-)

Ion 106.00 (105.70 to 106.70): BN013448.D (-613) (-)



#8

Phenol

Concen: 21.431 ng/ul

RT: 6.79 min Scan# 629

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

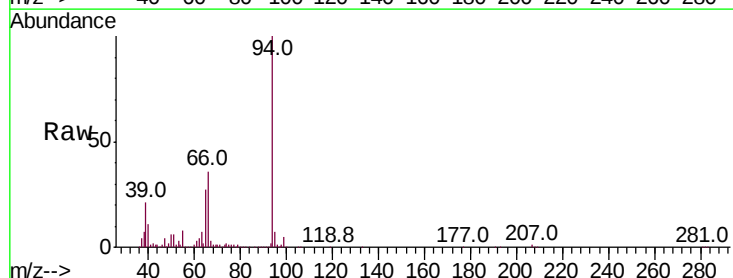
Tgt Ion: 94 Resp: 908695

Ion Ratio Lower Upper

94 100

65 27.3 21.0 31.6

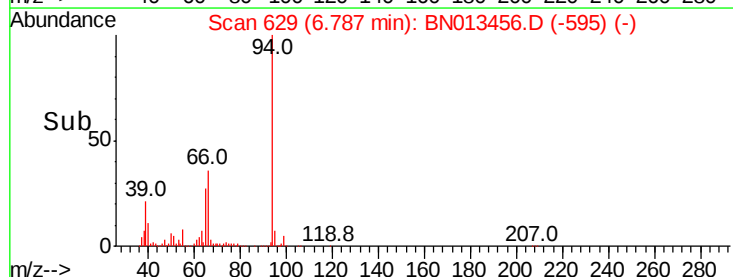
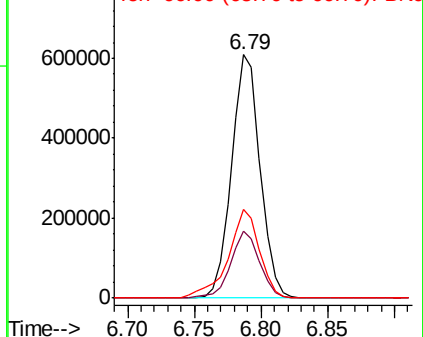
66 36.2 27.9 41.9

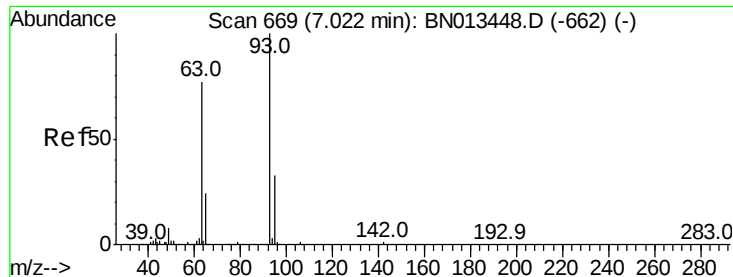


Abundance Ion 94.00 (93.70 to 94.70): BN013448.D (-622) (-)

Ion 65.00 (64.70 to 65.70): BN013448.D (-622) (-)

Ion 66.00 (65.70 to 66.70): BN013448.D (-622) (-)

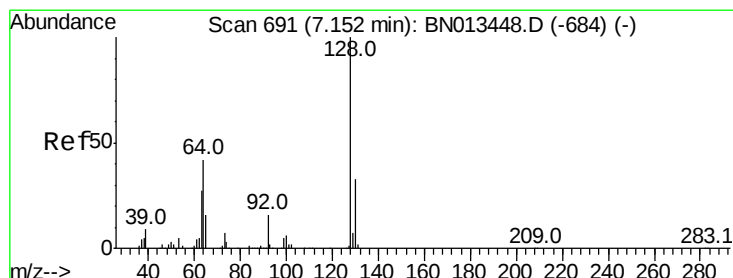
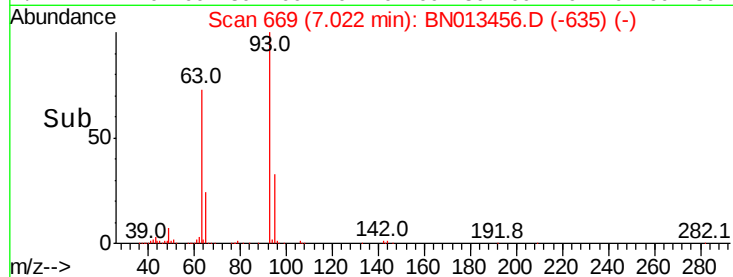
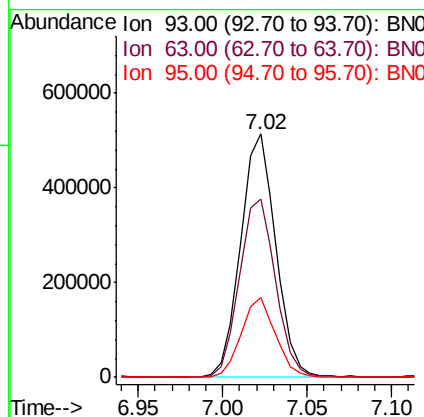
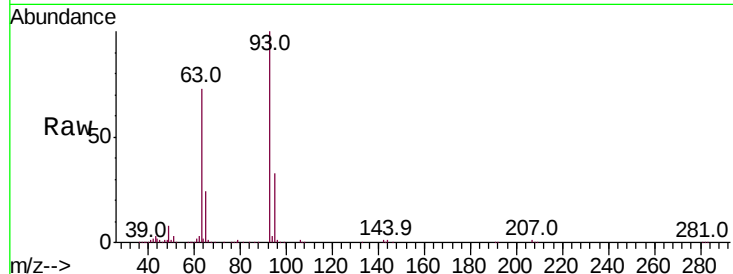




#10
 Bis(2-Chloroethyl)ether
 Concen: 21.377 ng/ul
 RT: 7.02 min Scan# 669
 Delta R.T. 0.00 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

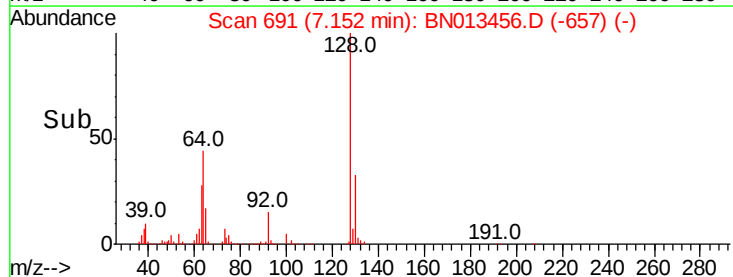
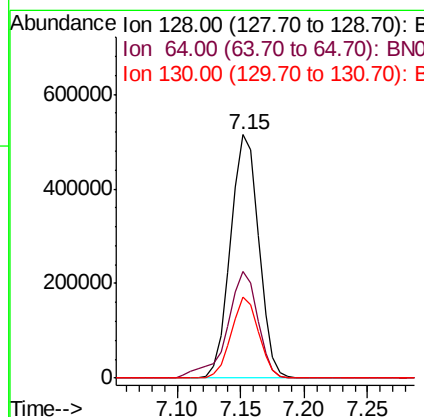
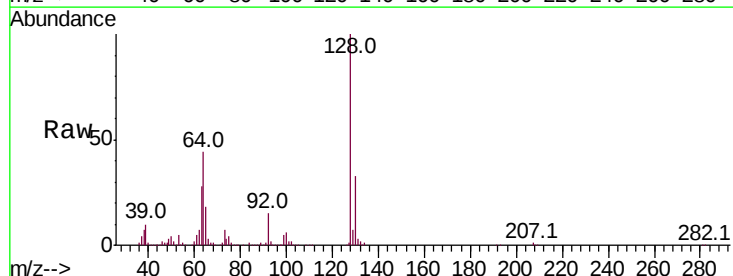
Instrument :
 BNA_N
 ClientSampleId :

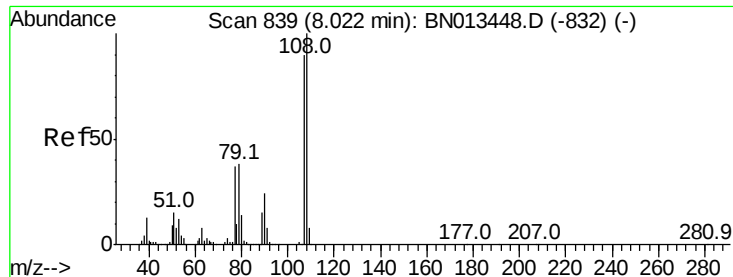
Tot Ion	Ratio	Lower	Upper
93	100		
63	73.5	61.3	91.9
95	32.7	26.5	39.7



#12
 2-Chlorophenol
 Concen: 21.514 ng/ul
 RT: 7.15 min Scan# 691
 Delta R.T. 0.00 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

Tgt Ion	Ratio	Lower	Upper
128	100		
64	44.0	35.8	53.6
130	33.1	26.2	39.2

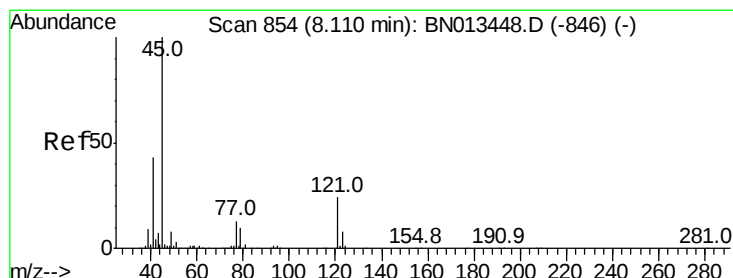
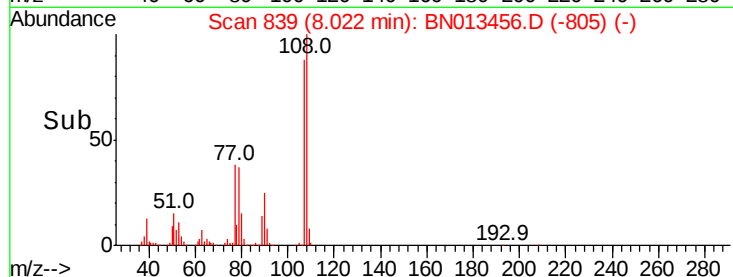
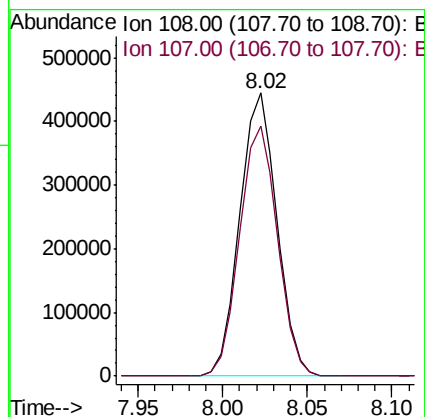
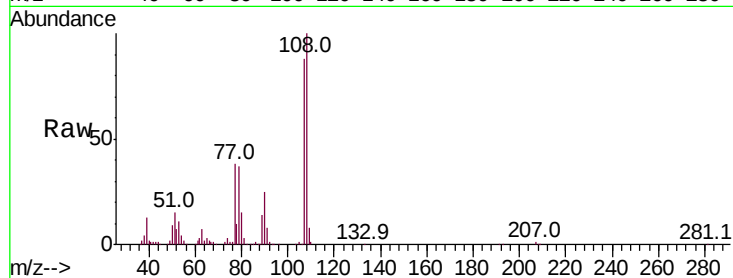




#13
2-Methylphenol
Concen: 21.338 ng/ul
RT: 8.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

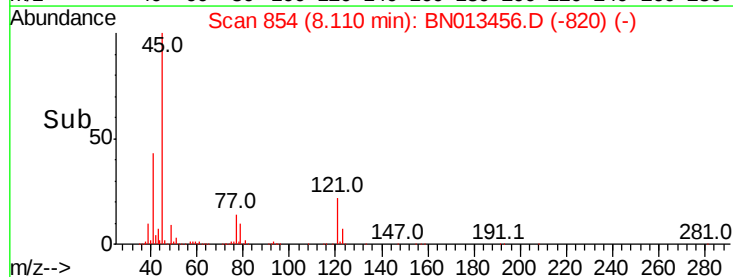
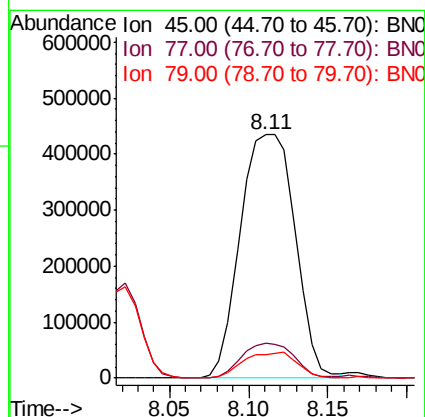
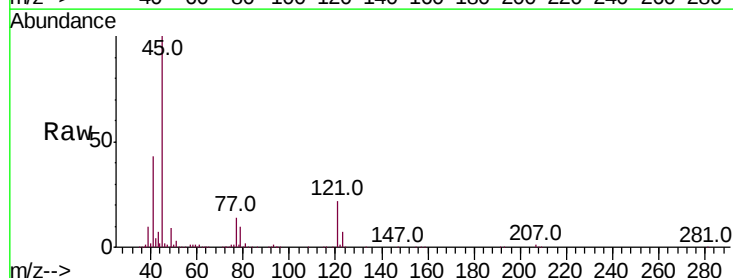
Instrument :
BNA_N
ClientSampleId :

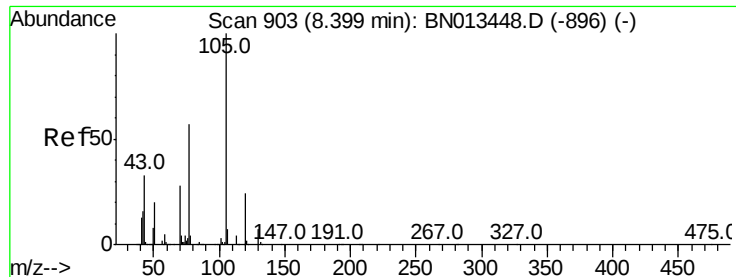
Tot Ion:108 Resp: 681591
Ion Ratio Lower Upper
108 100
107 88.4 72.2 108.4



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.462 ng/ul
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion: 45 Resp: 1044430
Ion Ratio Lower Upper
45 100
77 14.3 10.9 16.3
79 9.8 8.2 12.4

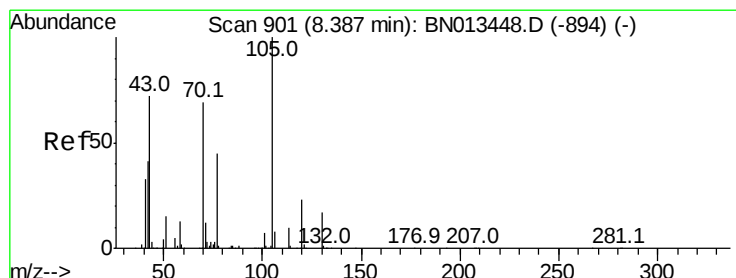
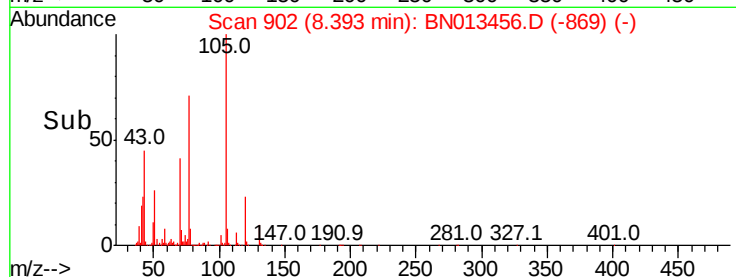
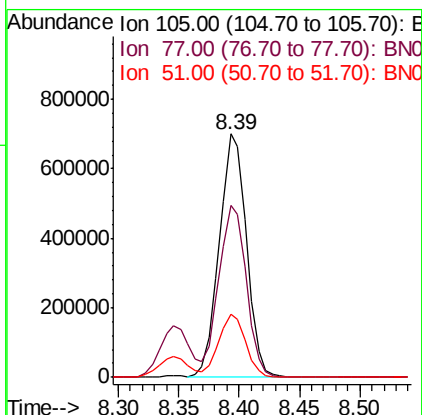
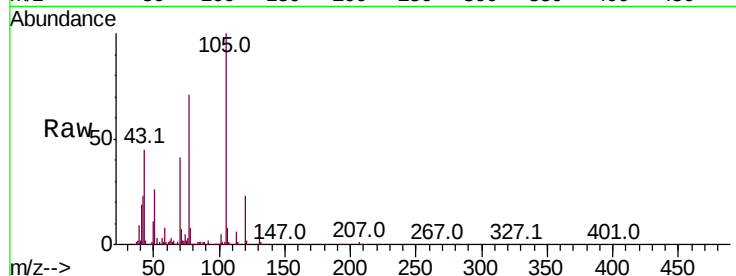




#16
Acetophenone
Concen: 22.184 ng/ul
RT: 8.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

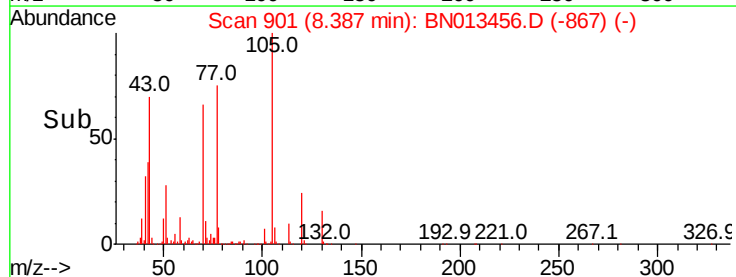
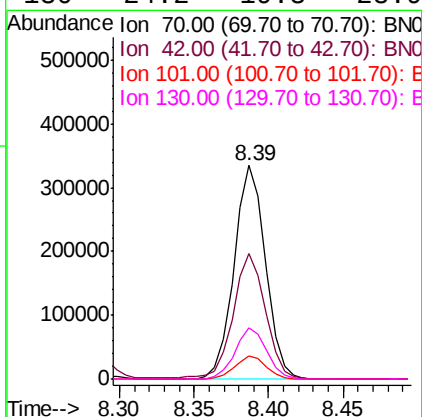
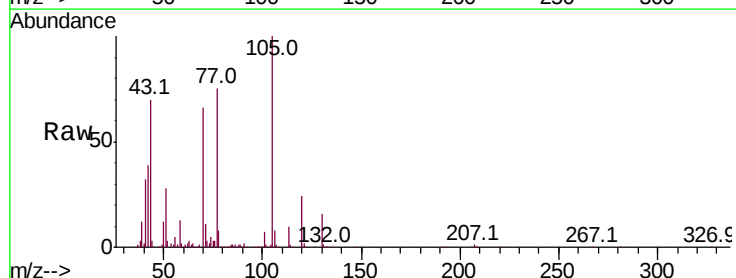
Instrument :
BNA_N
ClientSampleId :

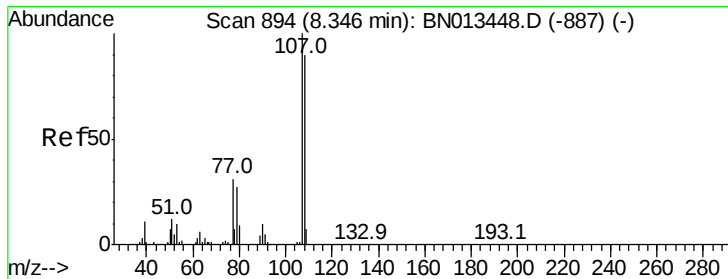
Tot Ion:105 Resp: 1091815
Ion Ratio Lower Upper
105 100
77 70.7 57.9 86.9
51 25.8 20.4 30.6



#17
N-Nitroso-di-n-propylamine
Concen: 21.922 ng/ul
RT: 8.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion: 70 Resp: 490912
Ion Ratio Lower Upper
70 100
42 58.6 48.3 72.5
101 10.6 8.2 12.2
130 24.2 19.3 28.9

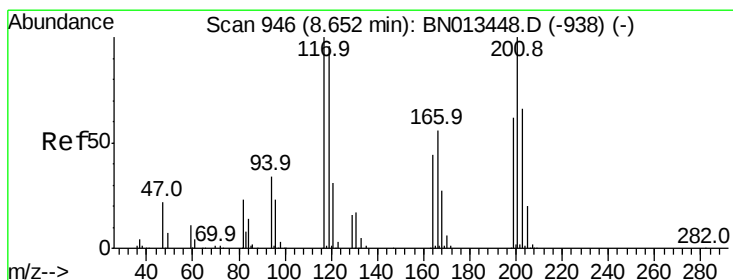
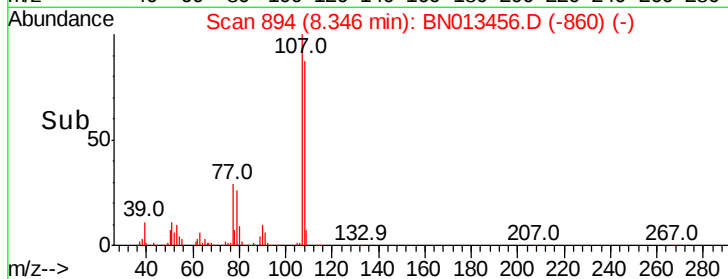
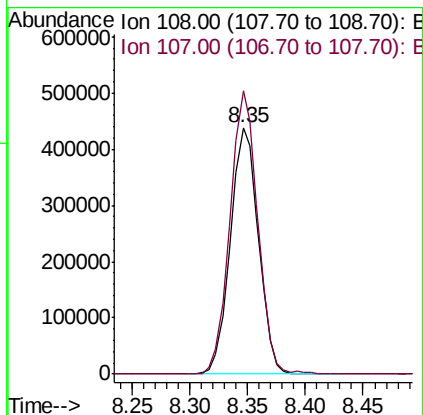
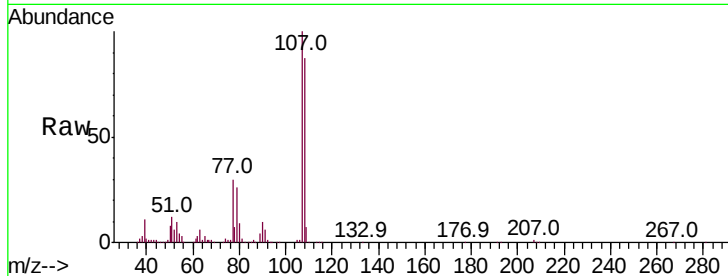




#18
4-Methylphenol
Concen: 21.344 ng/ul
RT: 8.35 min Scan# 894
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

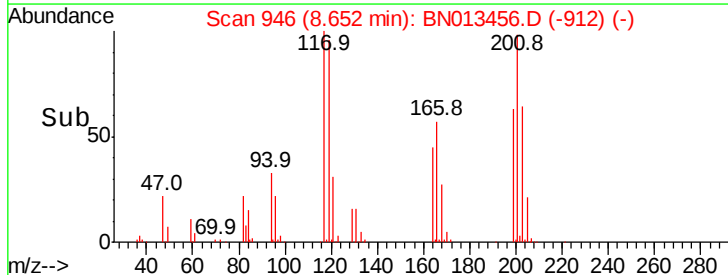
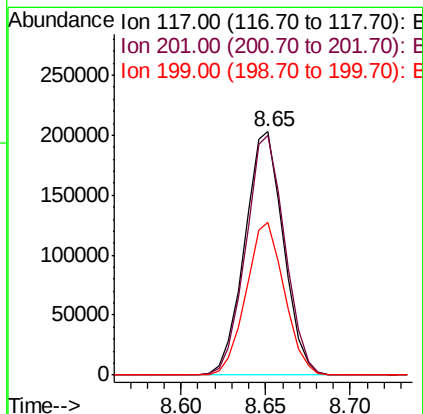
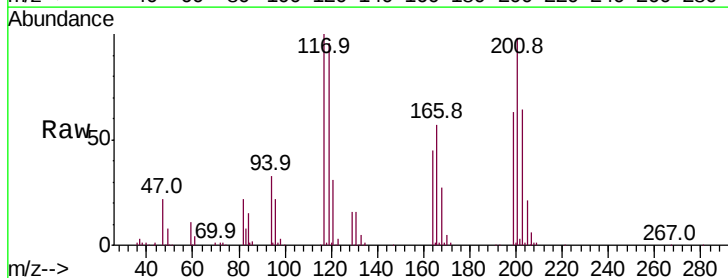
Instrument :
BNA_N
ClientSampled :

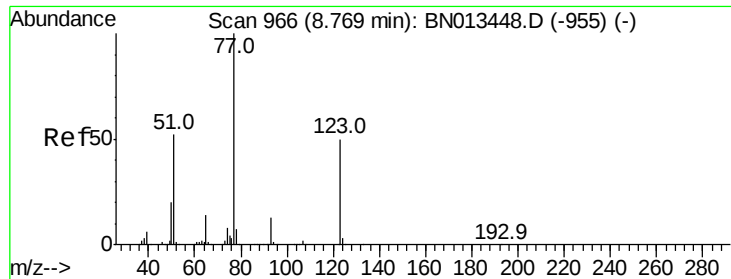
Tot Ion:108 Resp: 738227
Ion Ratio Lower Upper
108 100
107 114.8 89.1 133.7



#19
Hexachloroethane
Concen: 21.092 ng/ul
RT: 8.65 min Scan# 946
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion:117 Resp: 323240
Ion Ratio Lower Upper
117 100
201 98.3 79.9 119.9
199 62.5 49.8 74.8





#22

Nitrobenzene

Concen: 21.559 ng/ul

RT: 8.77 min Scan# 966

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

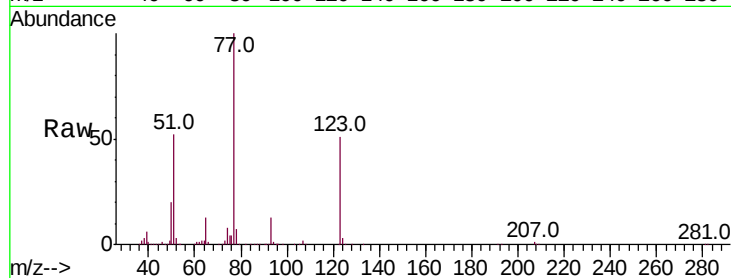
Tot Ion: 77 Resp: 794169

Ion Ratio Lower Upper

77 100

123 50.7 40.3 60.5

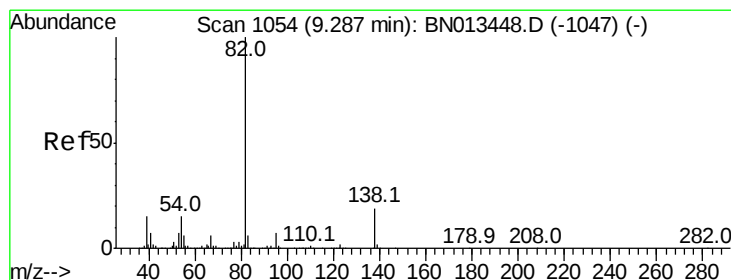
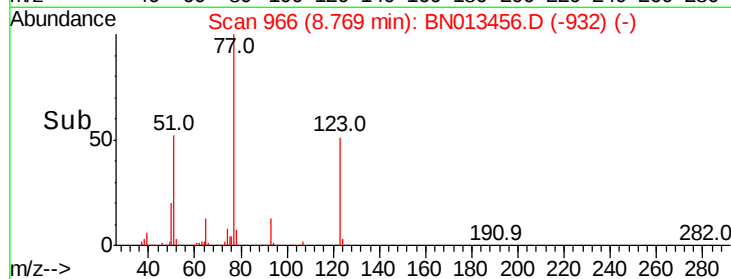
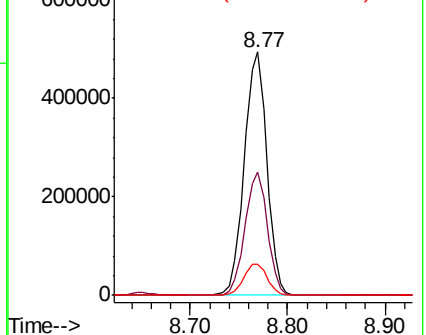
65 13.0 11.0 16.4



Abundance Ion 77.00 (76.70 to 77.70): BN013448.D (-955) (-)

Ion 123.00 (122.70 to 123.70): BN013448.D (-955) (-)

Ion 65.00 (64.70 to 65.70): BN013448.D (-955) (-)



#23

Isophorone

Concen: 21.881 ng/ul

RT: 9.29 min Scan# 1054

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

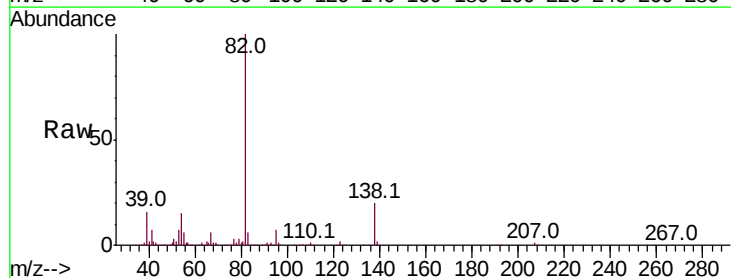
Tgt Ion: 82 Resp: 1385088

Ion Ratio Lower Upper

82 100

95 7.4 5.8 8.6

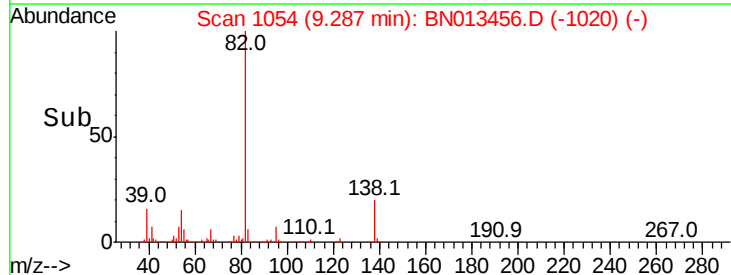
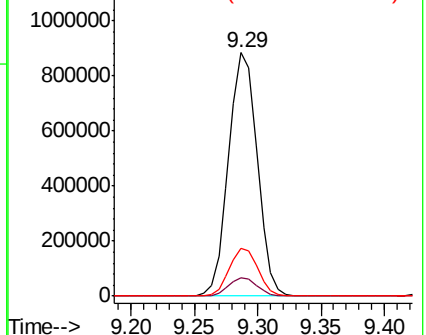
138 19.6 15.4 23.0

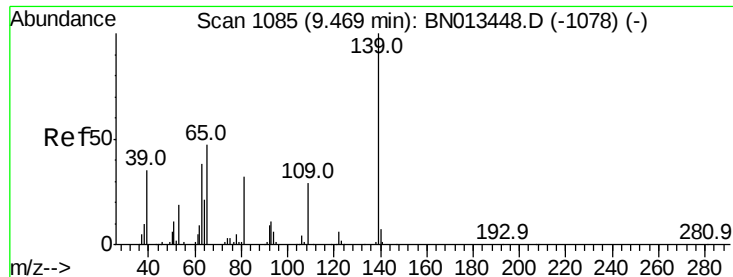


Abundance Ion 82.00 (81.70 to 82.70): BN013448.D (-1047) (-)

Ion 95.00 (94.70 to 95.70): BN013448.D (-1047) (-)

Ion 138.00 (137.70 to 138.70): BN013448.D (-1047) (-)





#25

2-Nitrophenol

Concen: 21.765 ng/ul

RT: 9.47 min Scan# 1085

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

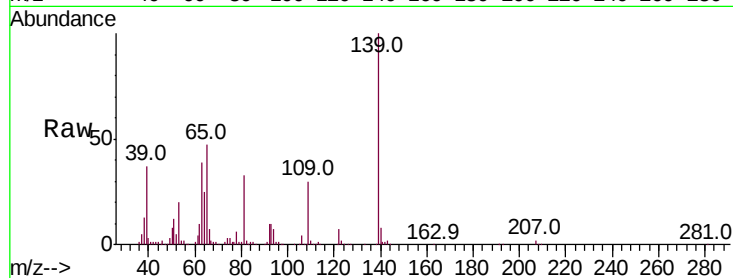
Tot Ion:139 Resp: 411947

Ion Ratio Lower Upper

139 100

65 47.4 39.1 58.7

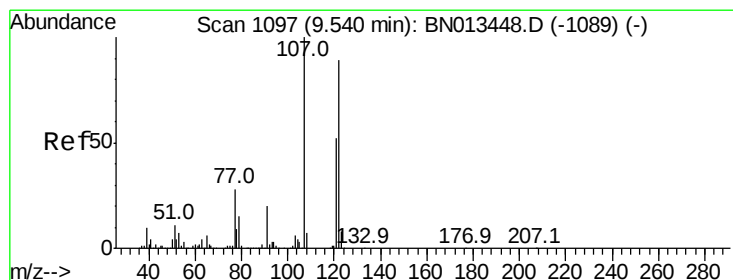
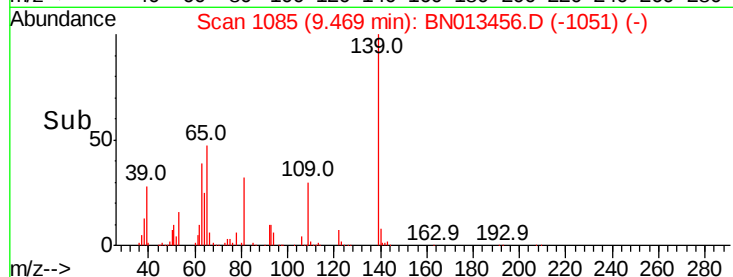
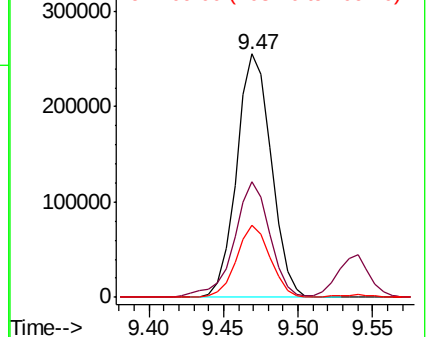
109 29.7 22.9 34.3



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: 21.713 ng/ul

RT: 9.54 min Scan# 1097

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

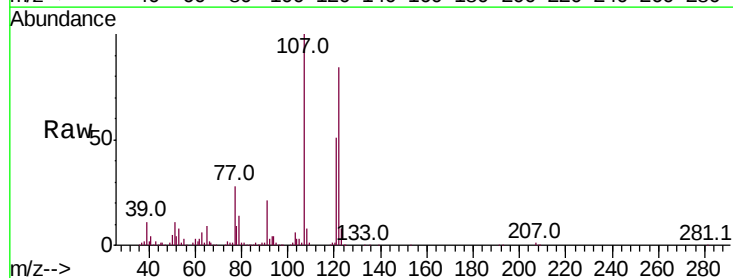
Tgt Ion:107 Resp: 788178

Ion Ratio Lower Upper

107 100

121 51.0 41.5 62.3

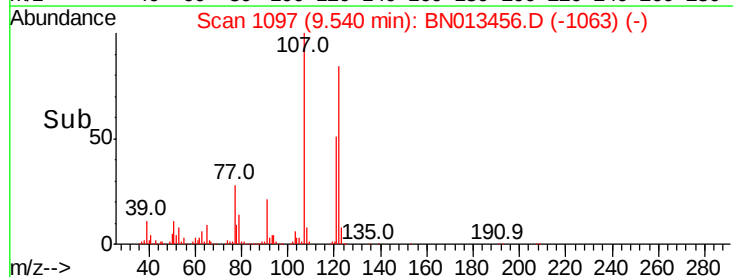
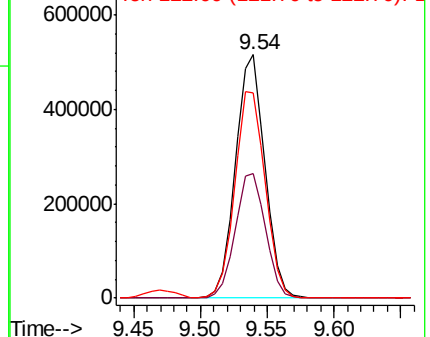
122 84.0 71.3 106.9

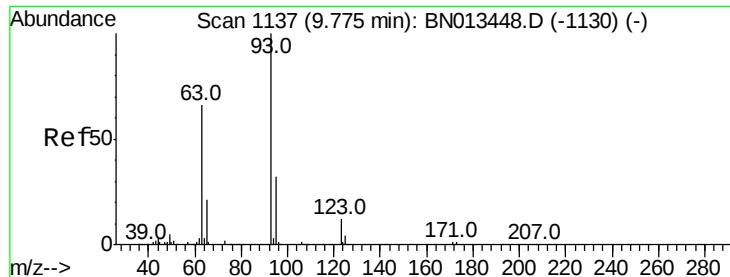


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 21.644 ng/ul

RT: 9.78 min Scan# 1137

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

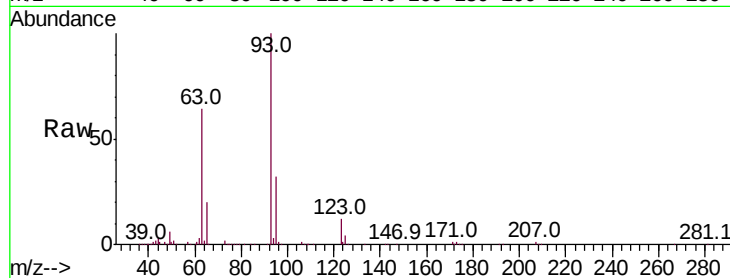
Tot Ion: 93 Resp: 955252

Ion Ratio Lower Upper

93 100

95 32.2 25.9 38.9

123 12.4 9.6 14.4

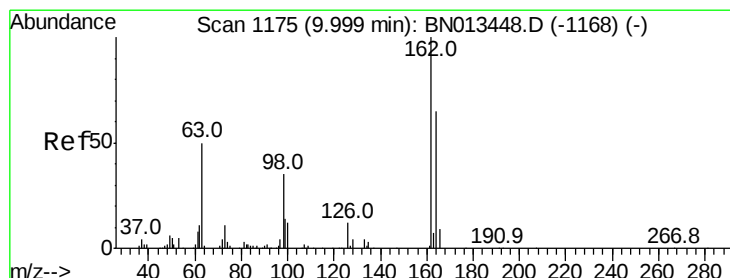
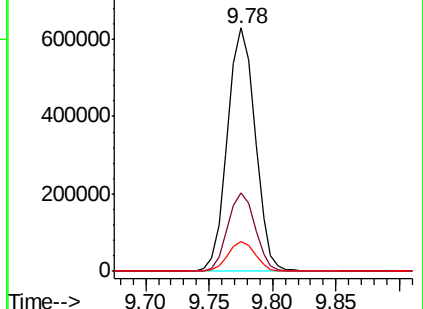
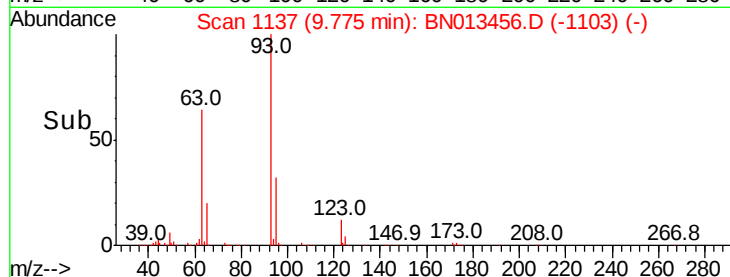


Abundance Ion 93.00 (92.70 to 93.70): BN013448.D (-1130) (-)

Ion 95.00 (94.70 to 95.70): BN013448.D (-1130) (-)

Ion 123.00 (122.70 to 123.70): BN013448.D (-1130) (-)

Time-->



#29

2,4-Dichlorophenol

Concen: 21.529 ng/ul

RT: 10.00 min Scan# 1175

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

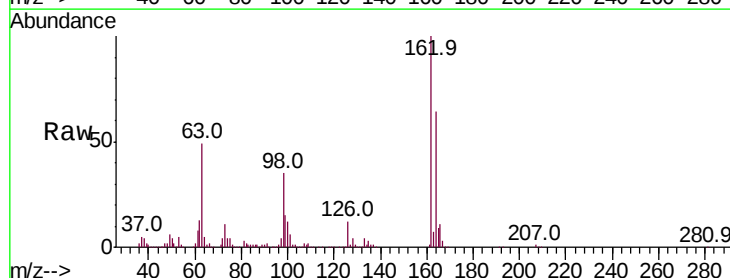
Tgt Ion: 162 Resp: 691519

Ion Ratio Lower Upper

162 100

164 63.8 52.3 78.5

98 35.3 28.2 42.2

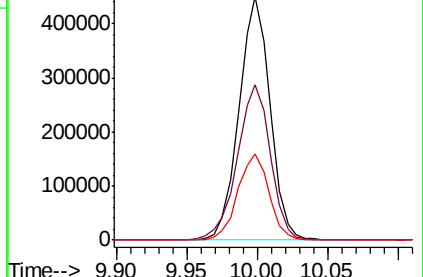
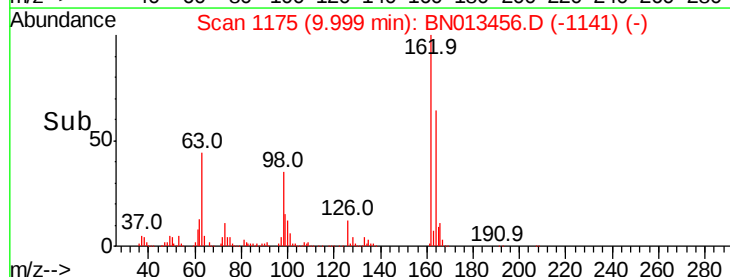


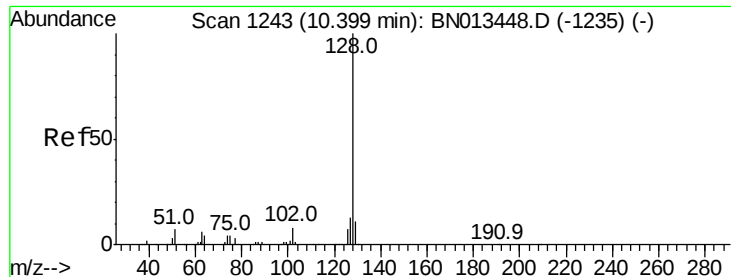
Abundance Ion 162.00 (161.70 to 162.70): BN013448.D (-1168) (-)

Ion 164.00 (163.70 to 164.70): BN013448.D (-1168) (-)

Ion 98.00 (97.70 to 98.70): BN013448.D (-1168) (-)

Time-->

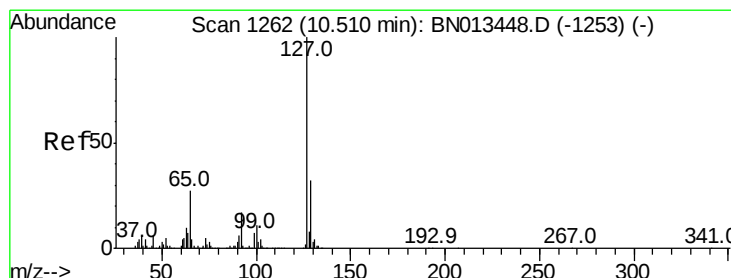
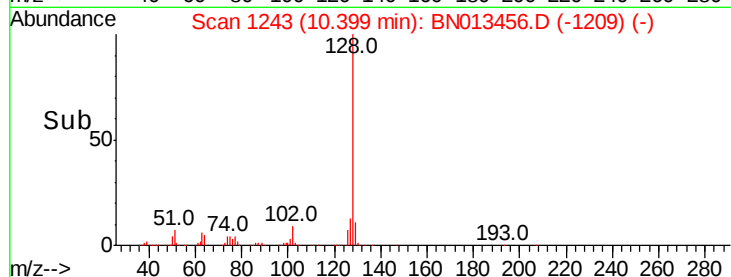
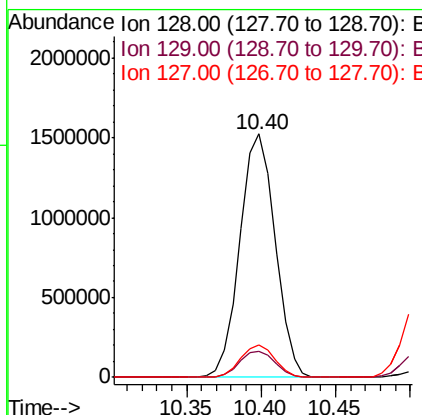
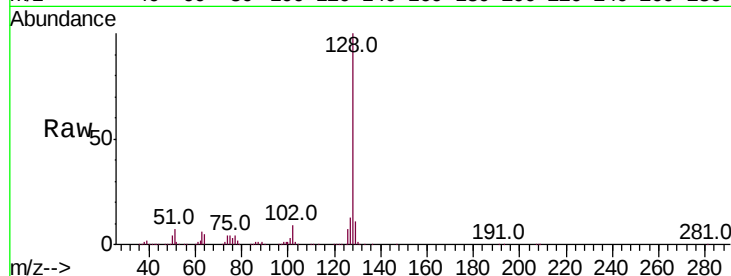




#30
Naphthalene
Concen: 21.440 ng/ul
RT: 10.40 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

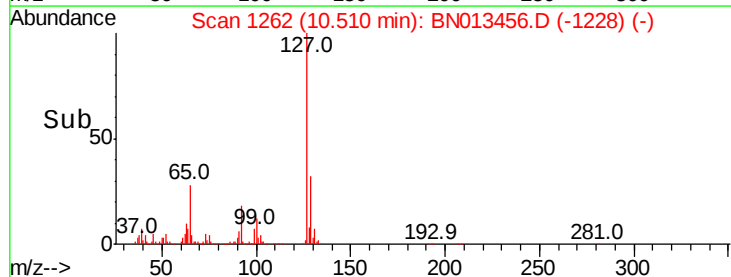
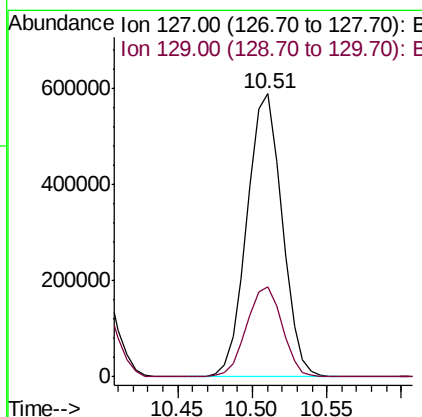
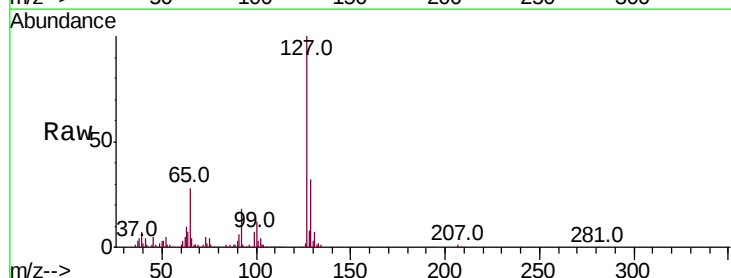
Instrument :
BNA_N
ClientSampleId :

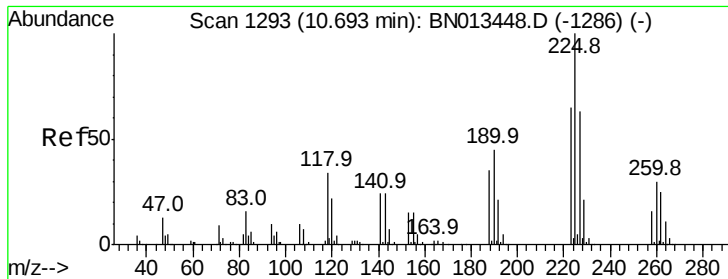
Tot Ion:128 Resp: 2503689
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.5 10.3 15.5



#32
4-Chloroaniline
Concen: 22.072 ng/ul
RT: 10.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion:127 Resp: 960305
Ion Ratio Lower Upper
127 100
129 31.6 25.4 38.2

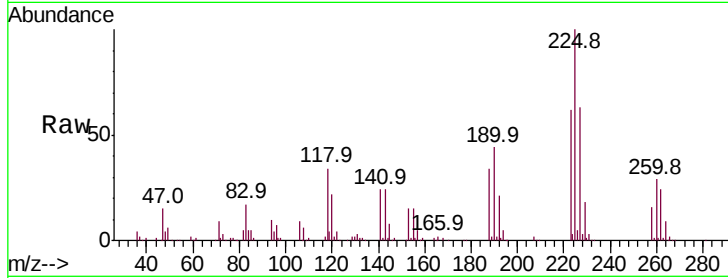




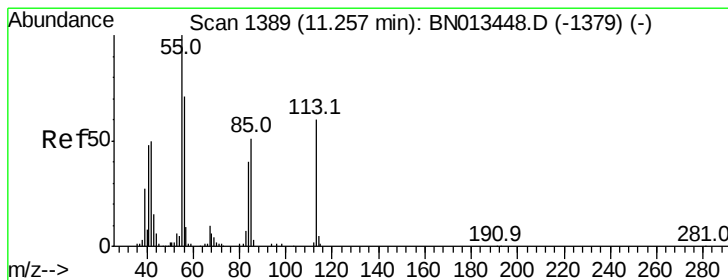
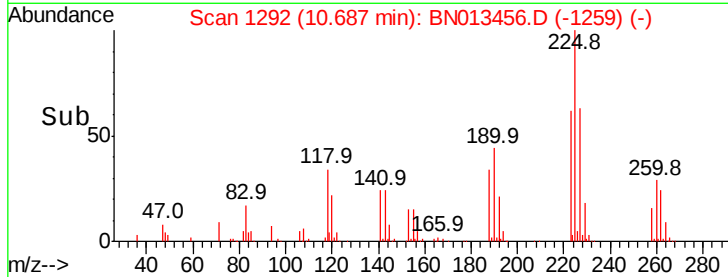
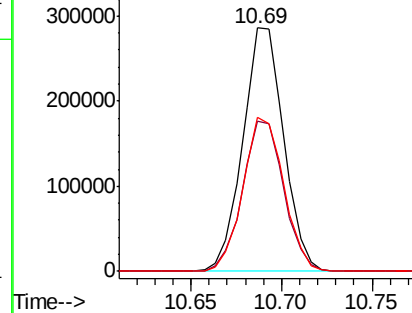
#33
Hexachlorobutadiene
Concen: 21.394 ng/ul
RT: 10.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Instrument :
BNA_N
ClientSampled :

Tot Ion	Ratio	Lower	Upper
225	100		
223	61.5	52.0	78.0
227	63.1	50.1	75.1

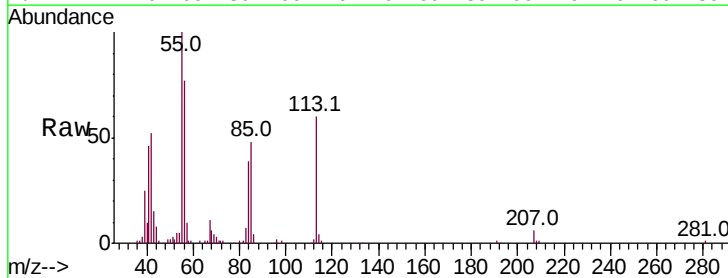


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

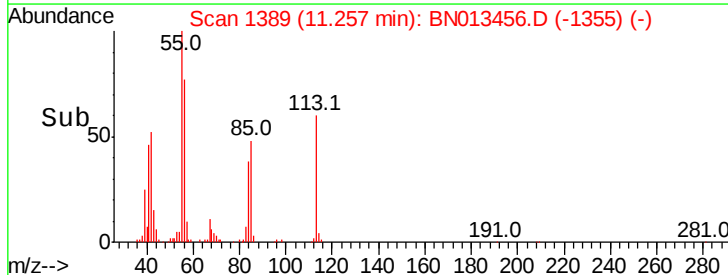
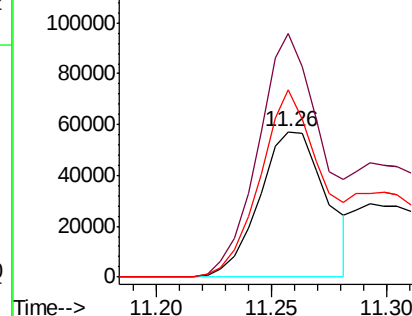


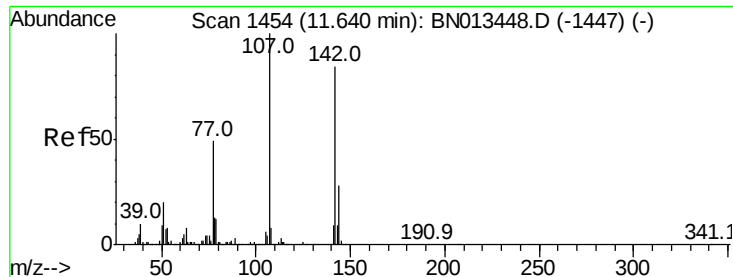
#34
Caprolactam
Concen: 12.832 ng/ul
RT: 11.26 min Scan# 1389
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion	Ratio	Lower	Upper
113	100		
55	167.3	132.5	198.7
56	128.5	93.8	140.6



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

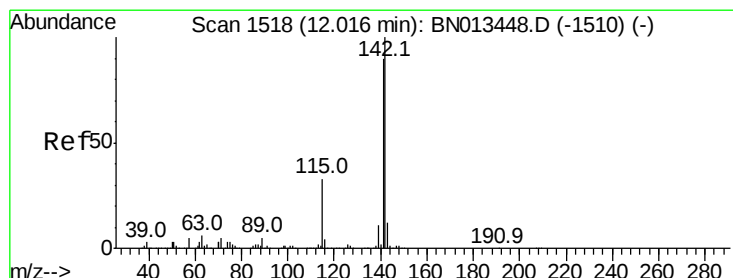
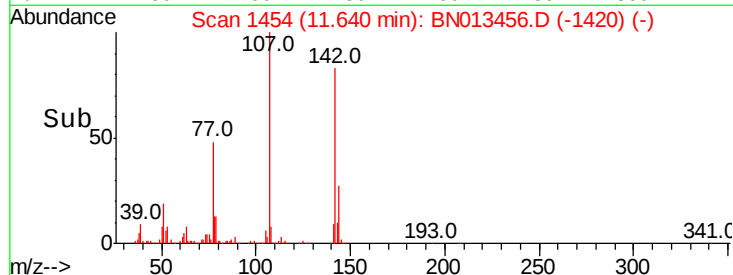
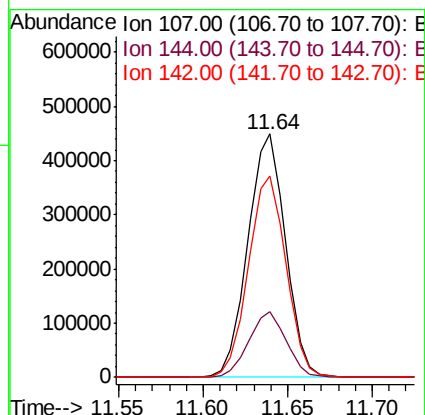
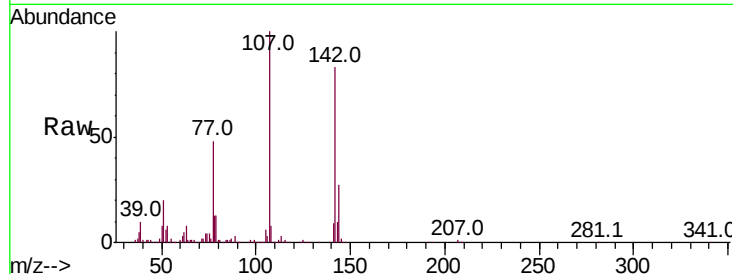




#35
 4-Chloro-3-methylphenol
 Concen: 22.169 ng/ul
 RT: 11.64 min Scan# 1454
 Delta R.T. 0.00 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

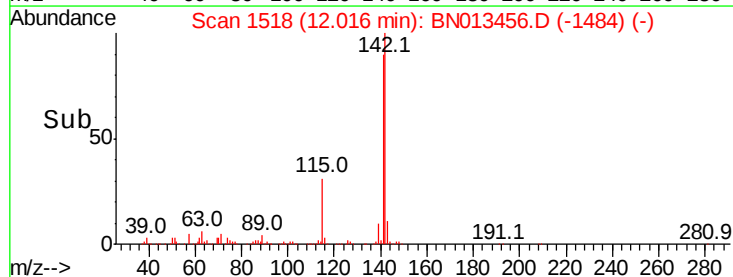
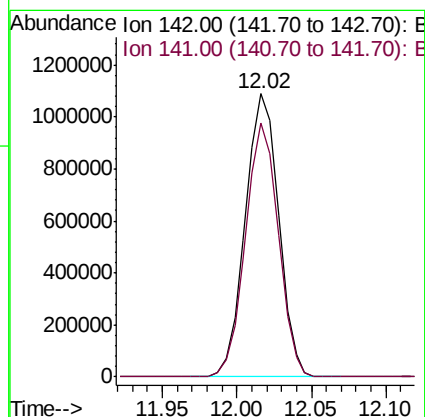
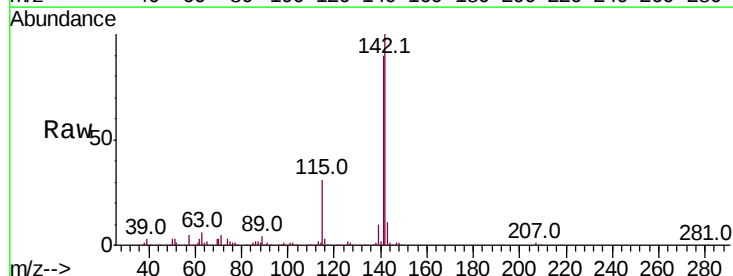
Instrument :
 BNA_N
 ClientSampleId :

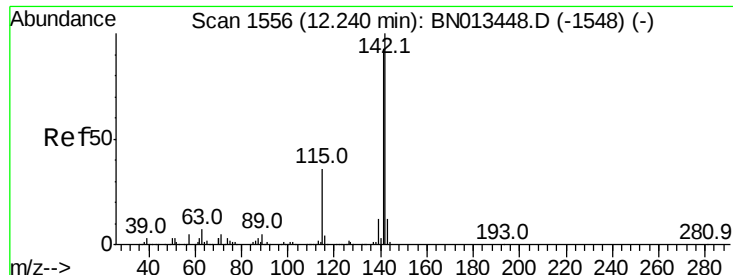
Tot Ion	Ratio	Lower	Upper
107	100		
144	27.1	22.7	34.1
142	82.6	66.9	100.3



#36
 2-Methylnaphthalene
 Concen: 21.648 ng/ul
 RT: 12.02 min Scan# 1518
 Delta R.T. 0.00 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.8	72.3	108.5

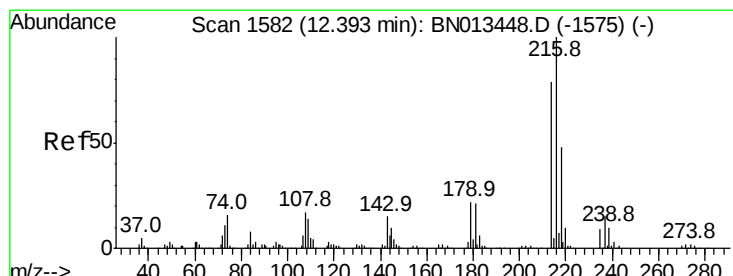
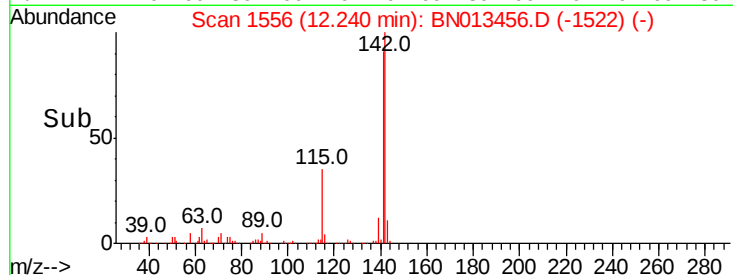
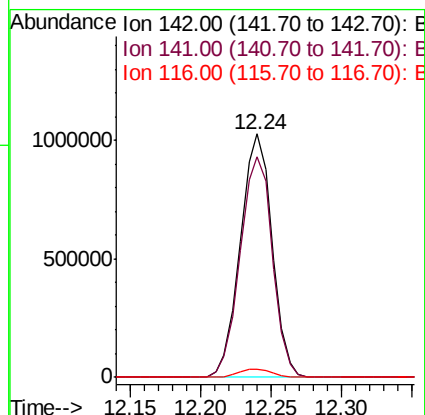
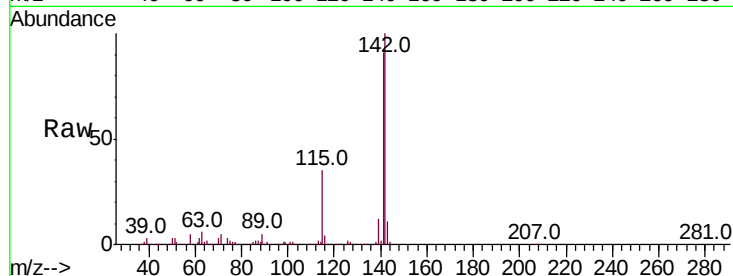




#37
1-Methylnaphthalene
Concen: 21.543 ng/ul
RT: 12.24 min Scan# 1556
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

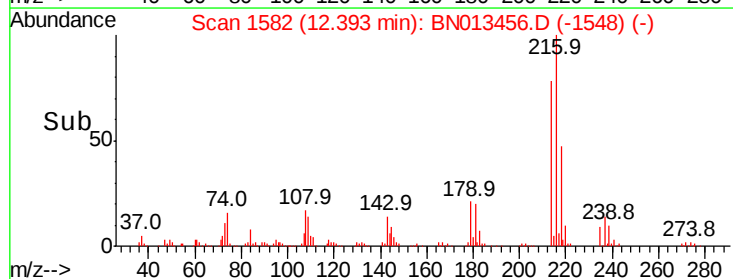
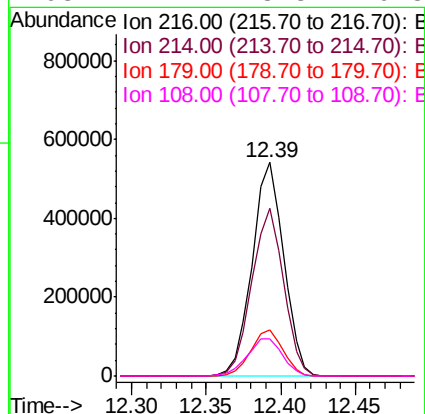
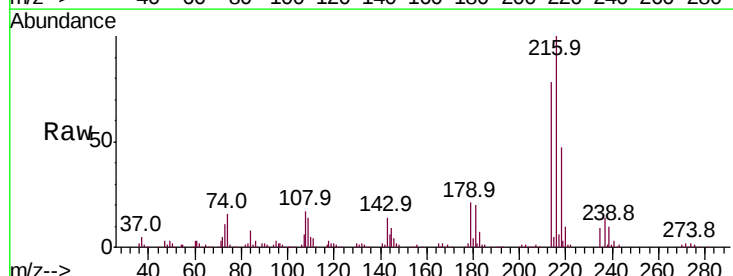
Instrument :
BNA_N
ClientSampled :

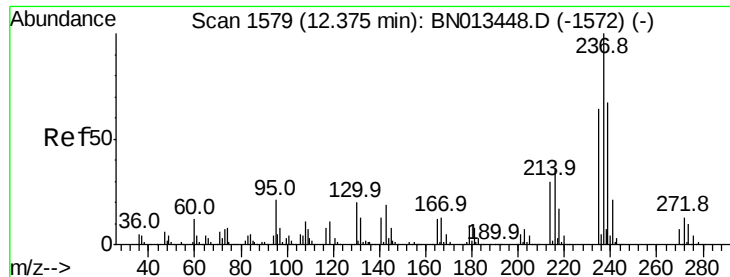
Tot Ion:142 Resp: 1610522
Ion Ratio Lower Upper
142 100
141 90.6 74.3 111.5
116 3.5 2.9 4.3



#39
1,2,4,5-Tetrachlorobenzene
Concen: 21.096 ng/ul
RT: 12.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion:216 Resp: 790376
Ion Ratio Lower Upper
216 100
214 78.3 63.6 95.4
179 21.4 17.4 26.2
108 17.4 13.8 20.8





#40

Hexachlorocyclopentadiene

Concen: 20.684 ng/ul

RT: 12.37 min Scan# 1579

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampled :

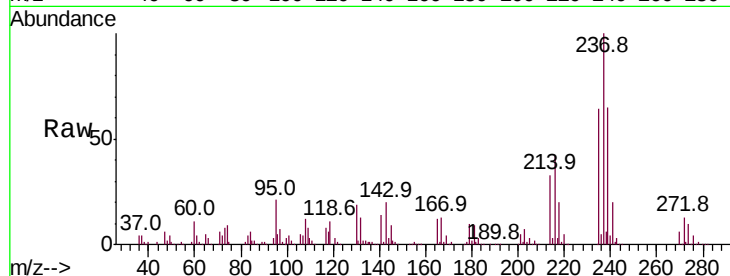
Tot Ion:237 Resp: 475171

Ion Ratio Lower Upper

237 100

235 64.1 50.8 76.2

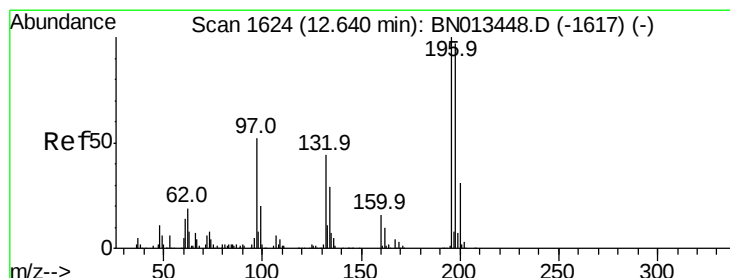
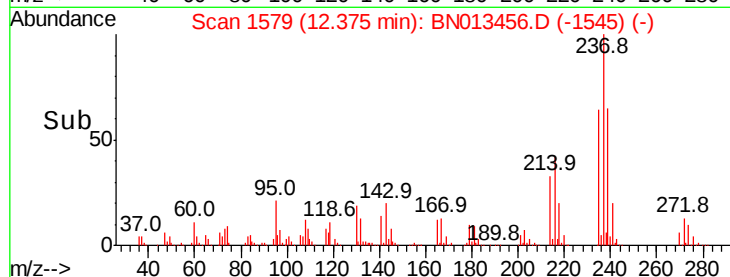
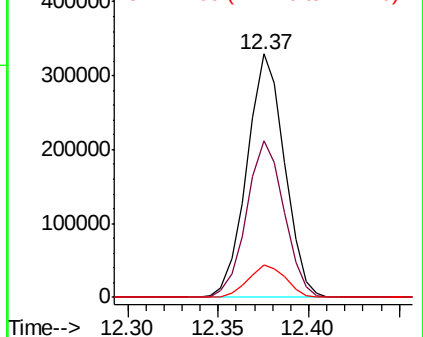
272 14.0 10.2 15.2



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: 21.988 ng/ul

RT: 12.64 min Scan# 1624

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

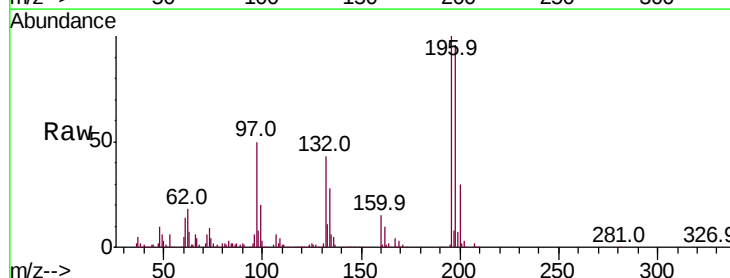
Tgt Ion:196 Resp: 496756

Ion Ratio Lower Upper

196 100

198 95.9 77.6 116.4

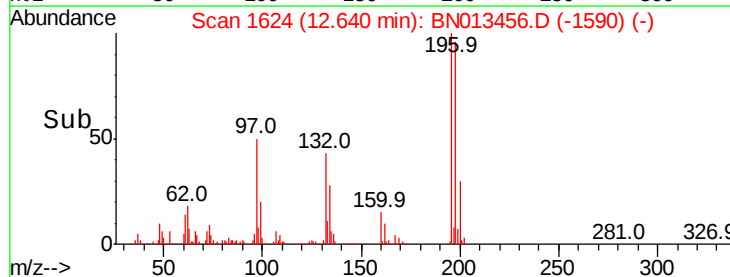
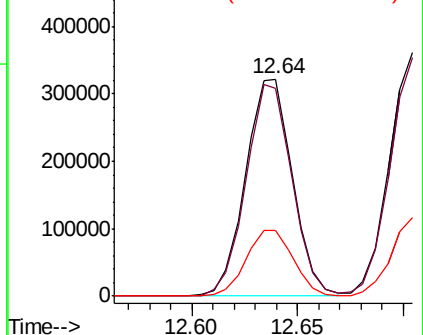
200 30.1 25.0 37.6

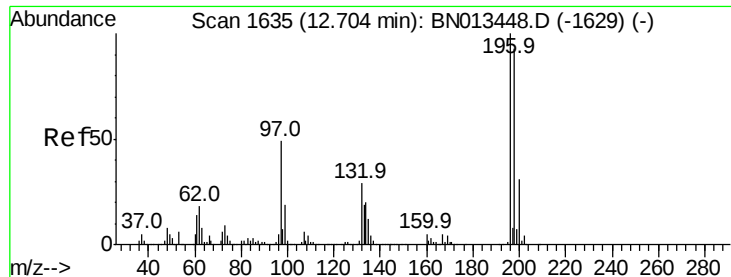


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

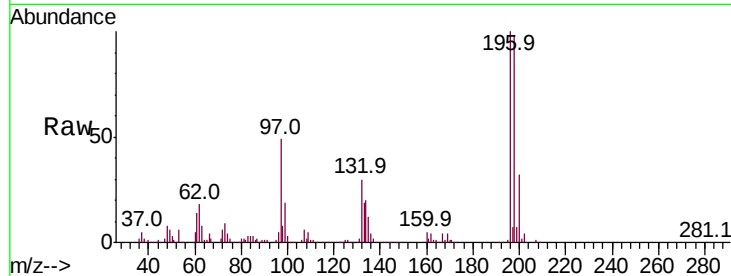




#42
 2,4,5-Trichlorophenol
 Concen: 21.371 ng/ul
 RT: 12.70 min Scan# 1635
 Delta R.T. 0.00 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

Instrument :
 BNA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
196	100		
198	97.9	74.2	111.4
200	32.4	24.5	36.7

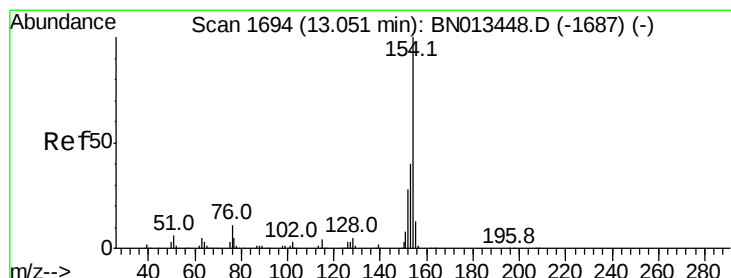
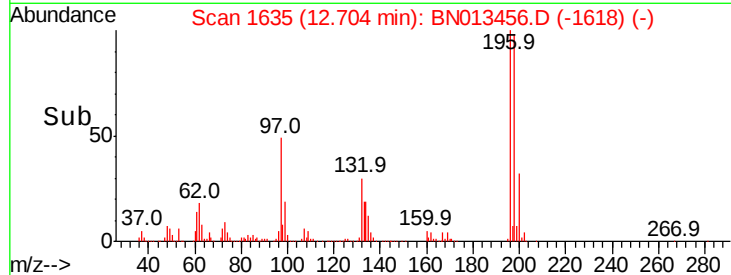
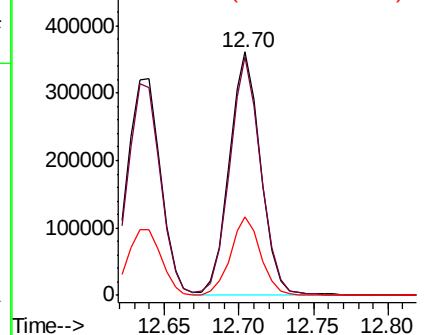


Abundance

Ion 196.00 (195.70 to 196.70): E

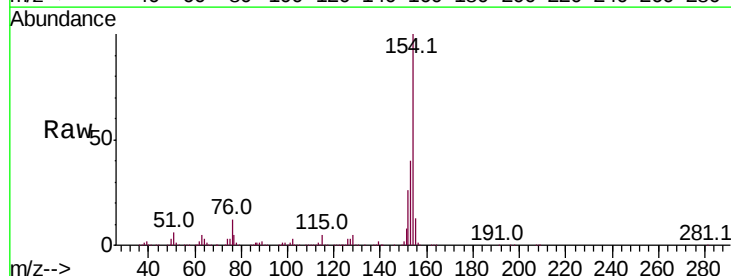
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#43
 1,1'-Biphenyl
 Concen: 21.486 ng/ul
 RT: 13.05 min Scan# 1693
 Delta R.T. -0.01 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.4	31.8	47.8
76	12.2	9.2	13.8

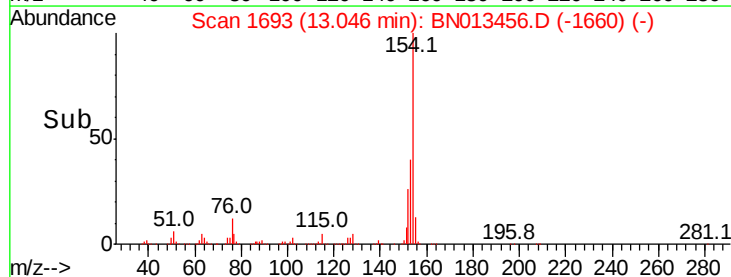
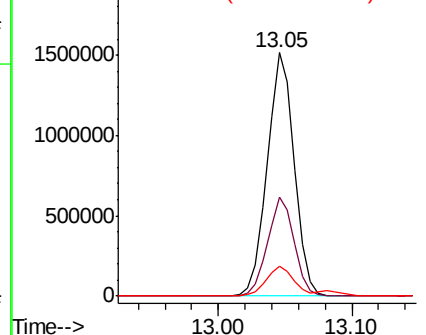


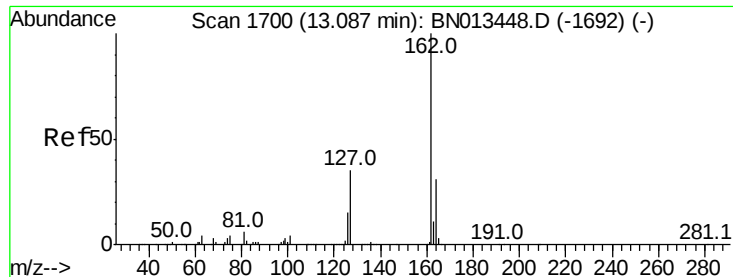
Abundance

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

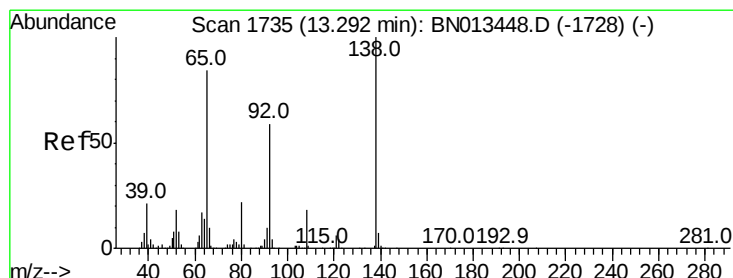
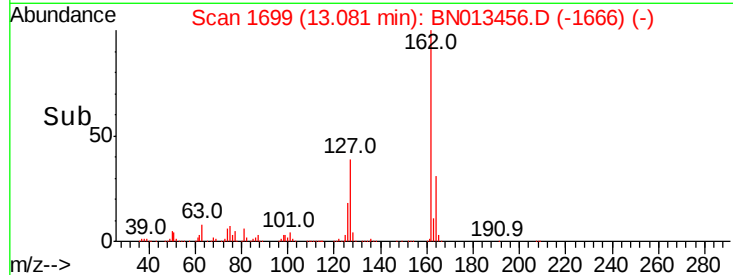
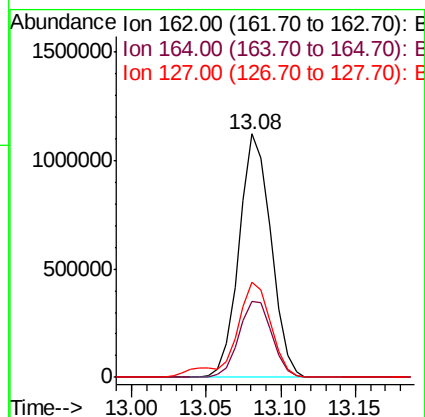
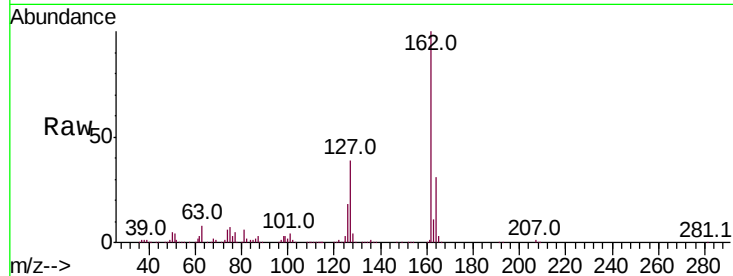




#44
2-Chloronaphthalene
Concen: 21.365 ng/ul
RT: 13.08 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

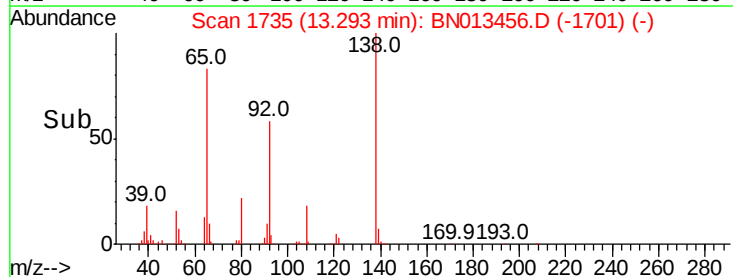
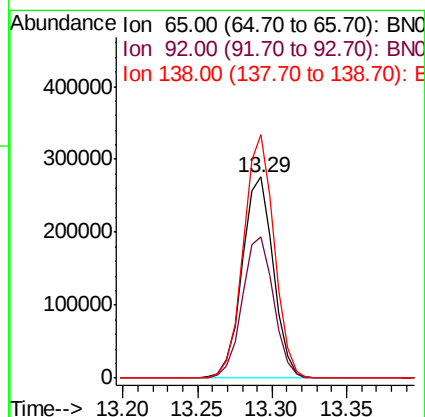
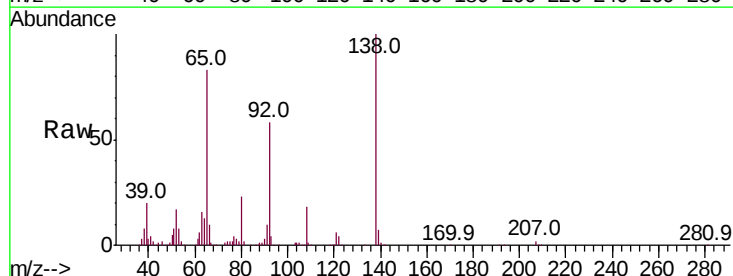
Instrument :
BNA_N
ClientSampleId :

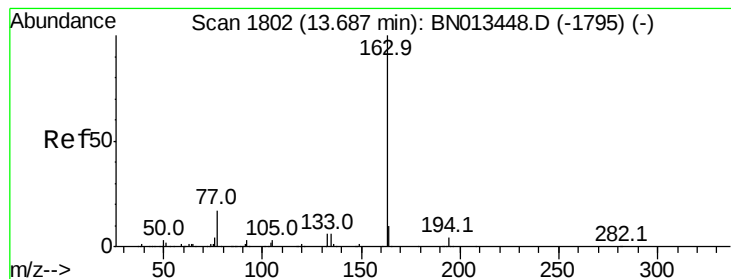
Tot Ion:162 Resp: 1661546
Ion Ratio Lower Upper
162 100
164 31.0 25.1 37.7
127 39.3 30.4 45.6



#45
2-Nitroaniline
Concen: 22.383 ng/ul
RT: 13.29 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion: 65 Resp: 397727
Ion Ratio Lower Upper
65 100
92 70.3 56.6 84.8
138 121.2 95.7 143.5





#47

Dimethylphthalate

Concen: 21.539 ng/ul

RT: 13.69 min Scan# 1802

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

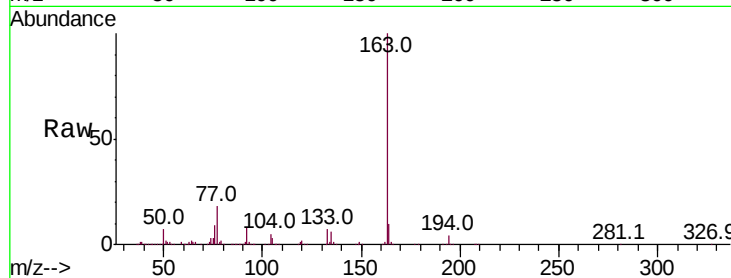
Tot Ion:163 Resp: 1938306

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

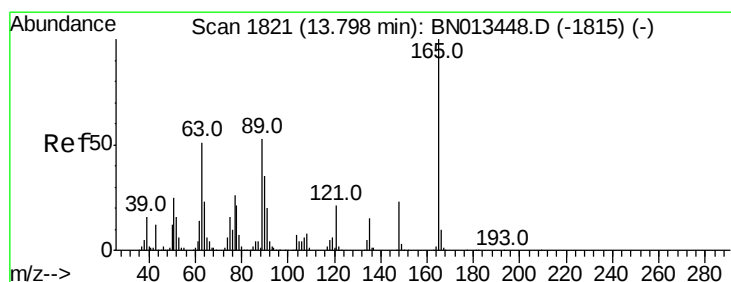
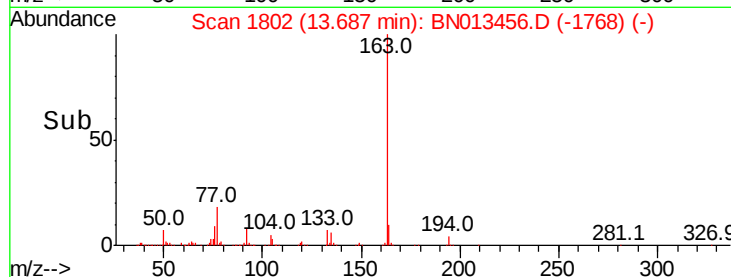
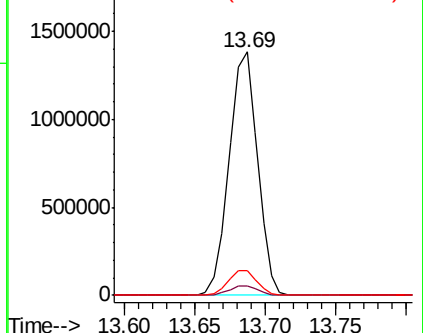
164 9.9 7.8 11.8



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: 22.307 ng/ul

RT: 13.80 min Scan# 1821

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

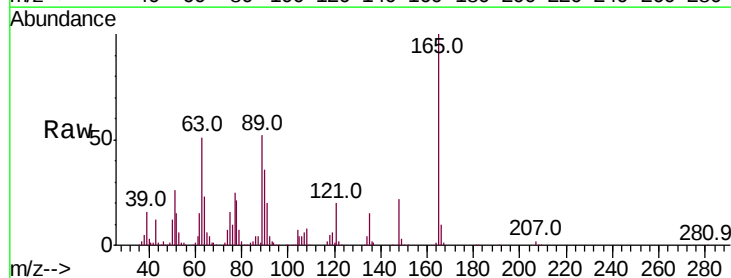
Tgt Ion:165 Resp: 392772

Ion Ratio Lower Upper

165 100

89 51.9 42.6 64.0

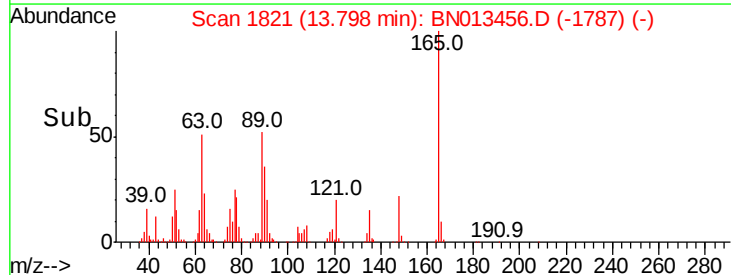
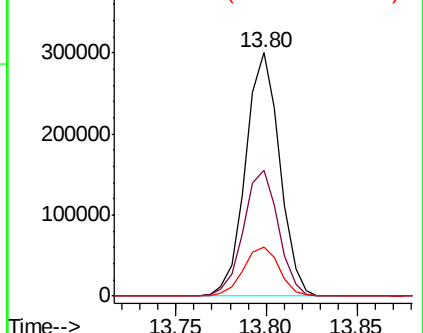
121 20.4 16.5 24.7

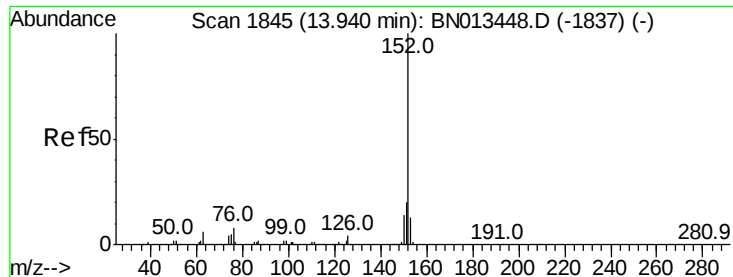


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNO

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 21.626 ng/ul

RT: 13.94 min Scan# 1845

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

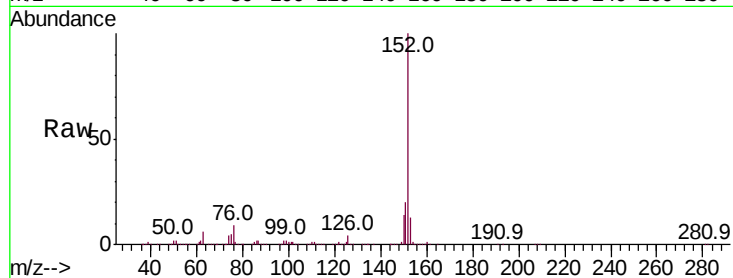
Instrument :

BNA_N

ClientSampled :

Tot Ion:152 Resp: 2451876

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.6	23.4
153	12.9	10.2	15.2

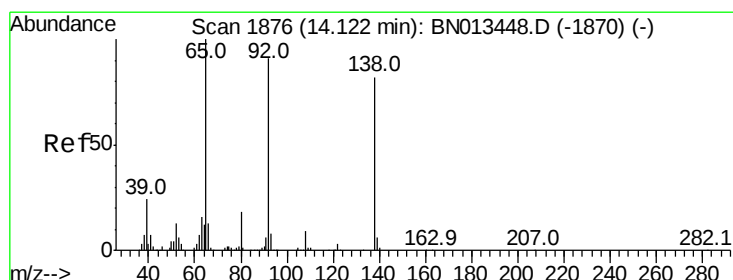
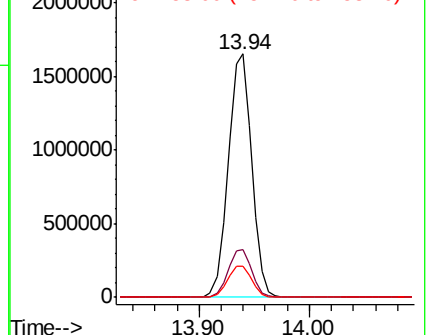
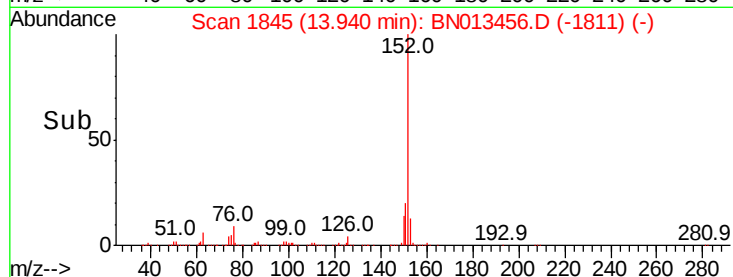


Abundance

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: 17.315 ng/ul

RT: 14.12 min Scan# 1876

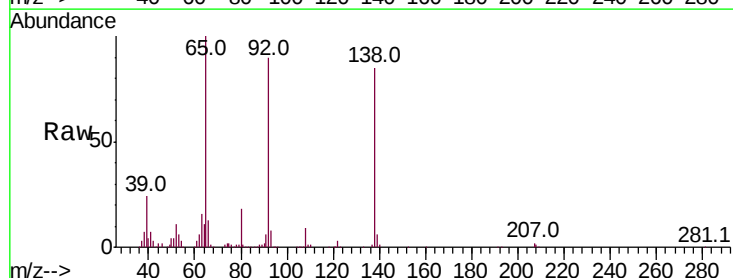
Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Tgt Ion:138 Resp: 279666

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.6	13.0
92	105.9	89.1	133.7

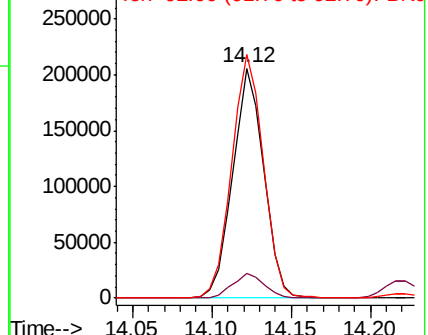
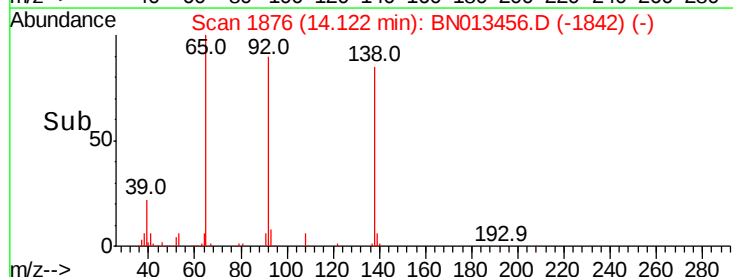


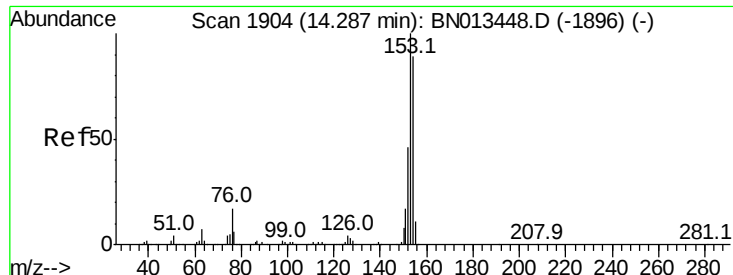
Abundance

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: 21.424 ng/ul

RT: 14.28 min Scan# 1903

Delta R.T. -0.01 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

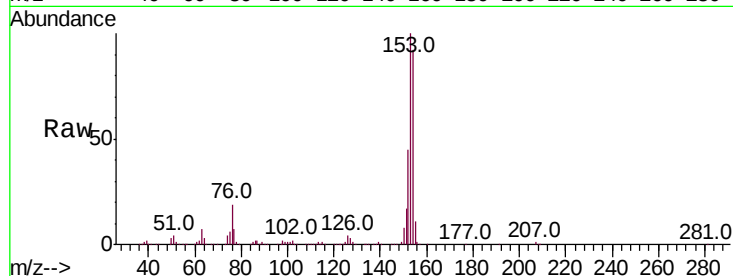
Tot Ion:153 Resp: 1733230

Ion Ratio Lower Upper

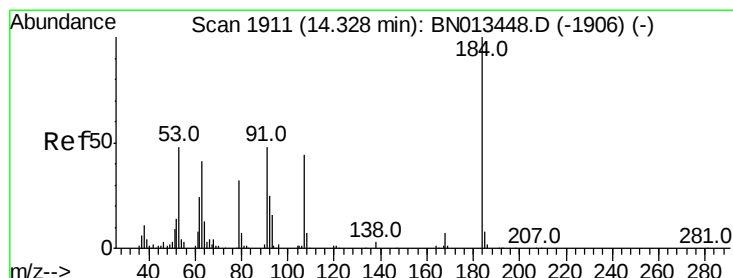
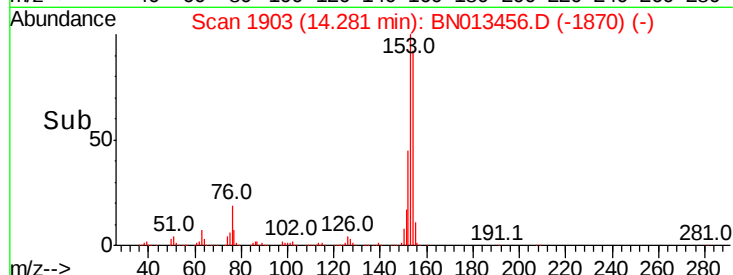
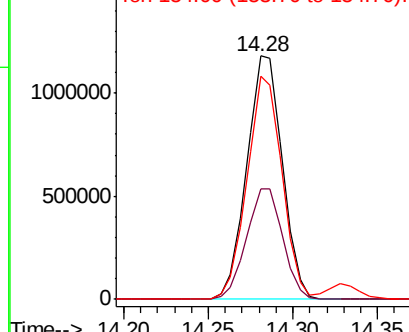
153 100

152 45.4 37.0 55.4

154 91.6 70.9 106.3



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: 19.034 ng/ul

RT: 14.33 min Scan# 1911

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

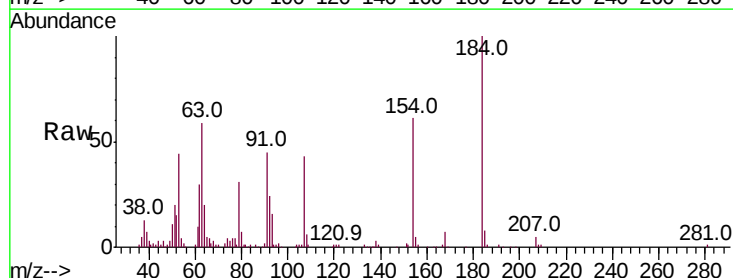
Tgt Ion:184 Resp: 170993

Ion Ratio Lower Upper

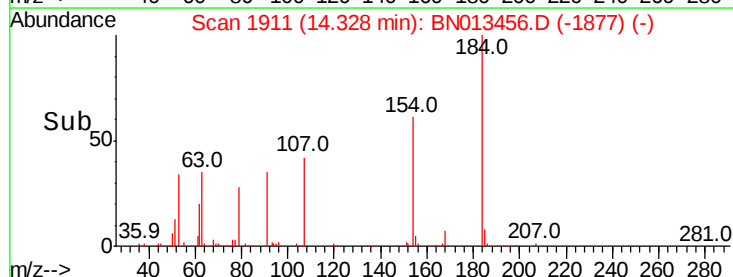
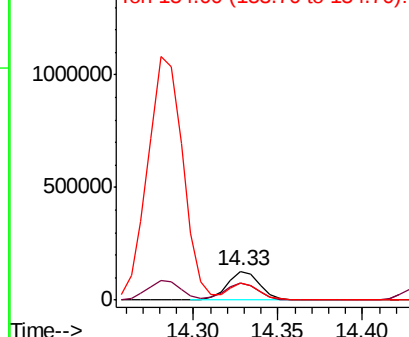
184 100

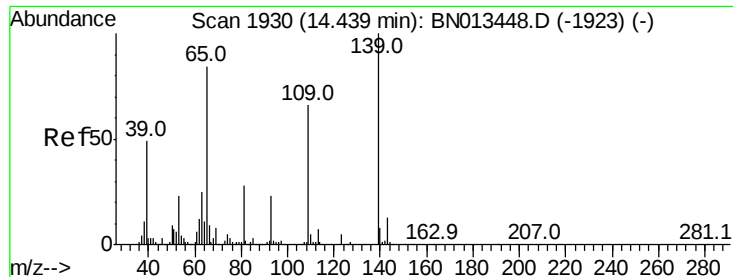
63 59.1 50.0 75.0

154 61.0 49.4 74.2



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

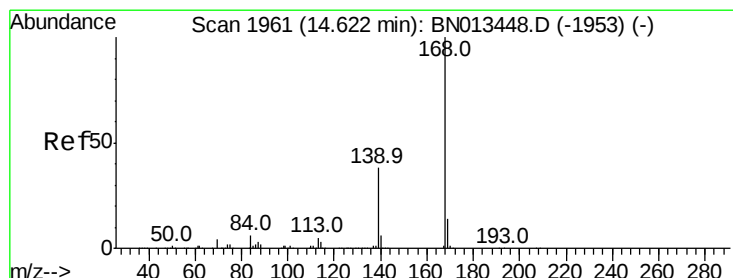
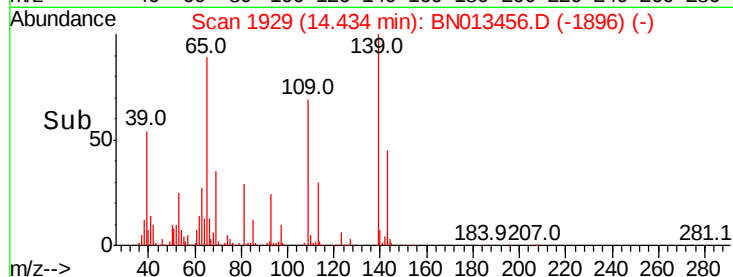
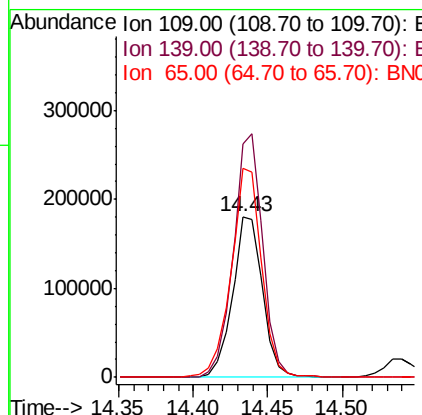
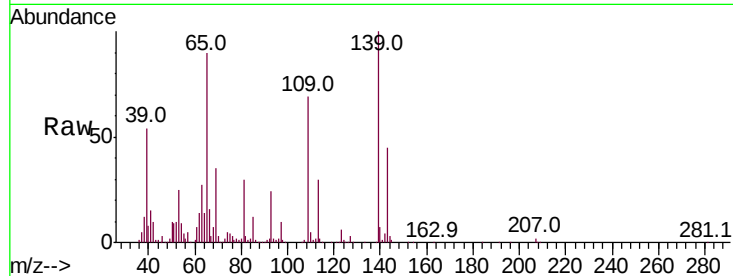




#55
4-Nitrophenol
Concen: 21.764 ng/ul
RT: 14.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

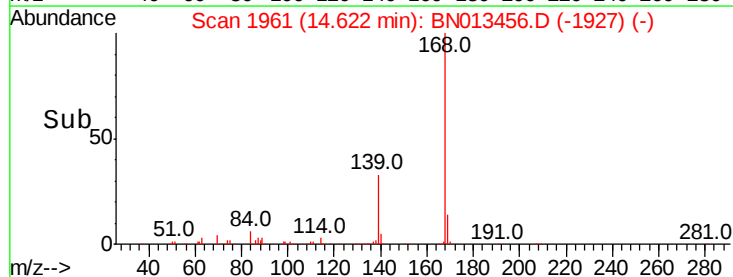
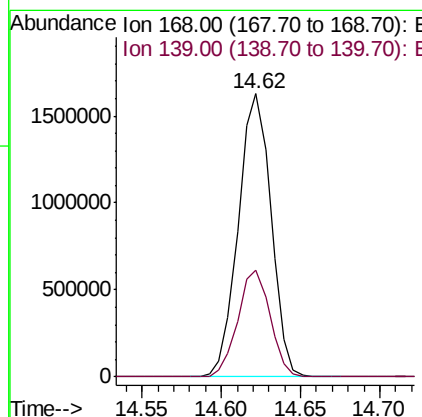
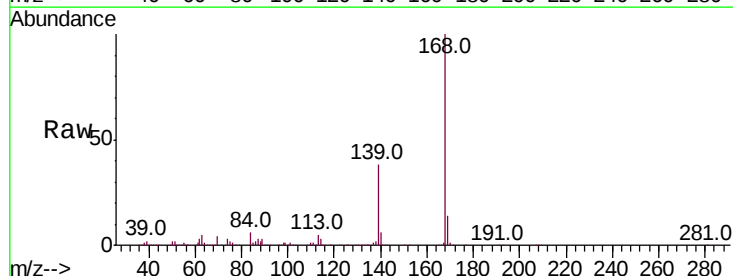
Instrument :
BNA_N
ClientSampleId :

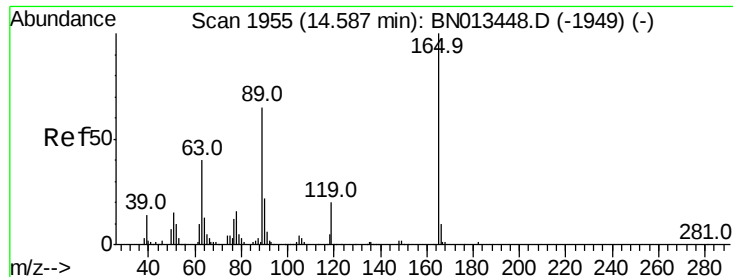
Tot Ion:109 Resp: 253796
Ion Ratio Lower Upper
109 100
139 145.4 120.3 180.5
65 130.2 101.4 152.0



#56
Dibenzofuran
Concen: 21.535 ng/ul
RT: 14.62 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion:168 Resp: 2333357
Ion Ratio Lower Upper
168 100
139 37.7 30.6 45.8

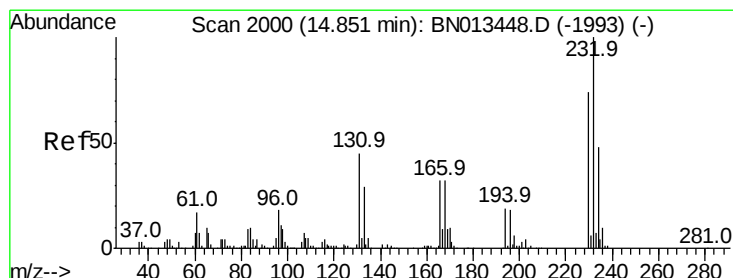
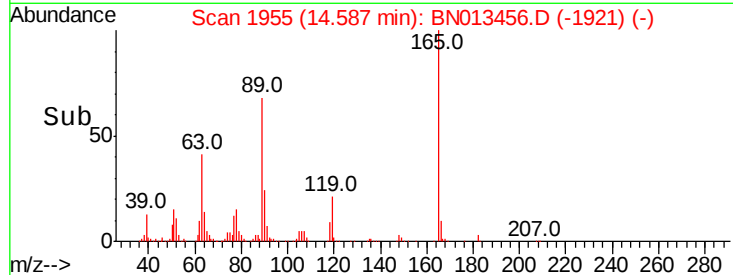
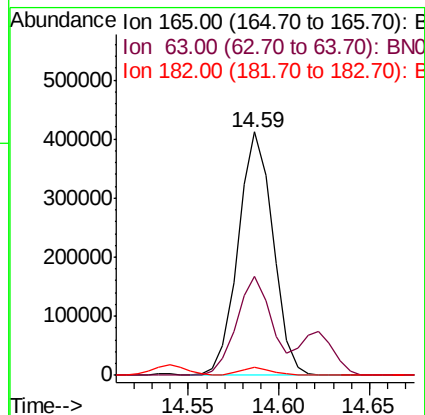
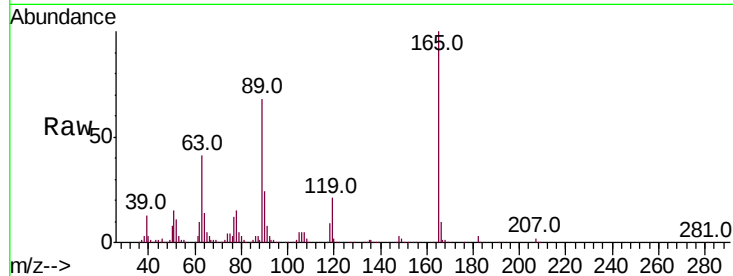




#57
 2,4-Dinitrotoluene
 Concen: 22.446 ng/ul
 RT: 14.59 min Scan# 1955
 Delta R.T. 0.00 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

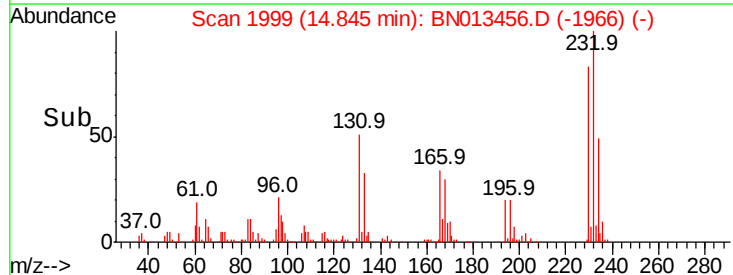
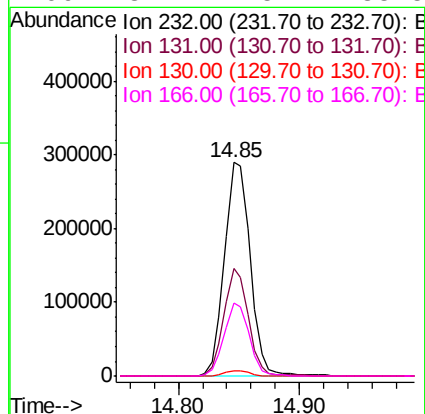
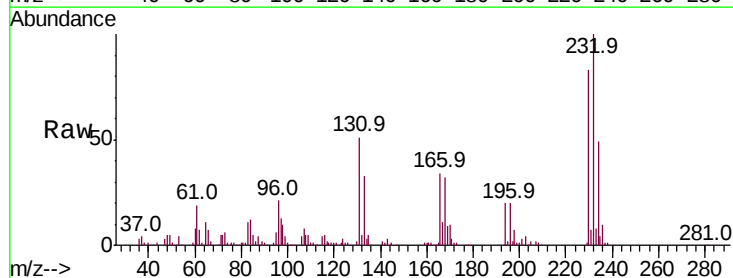
Instrument :
 BNA_N
 ClientSampleId :

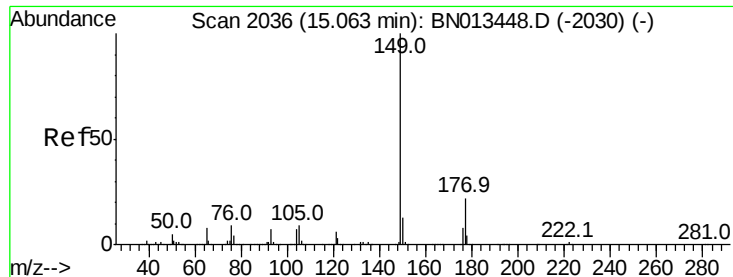
Tot Ion:165 Resp: 552218
 Ion Ratio Lower Upper
 165 100
 63 40.7 32.3 48.5
 182 3.1 2.5 3.7



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 22.403 ng/ul
 RT: 14.85 min Scan# 1999
 Delta R.T. -0.01 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

Tgt Ion:232 Resp: 428682
 Ion Ratio Lower Upper
 232 100
 131 50.5 35.9 53.9
 130 2.4 1.8 2.8
 166 34.2 25.7 38.5

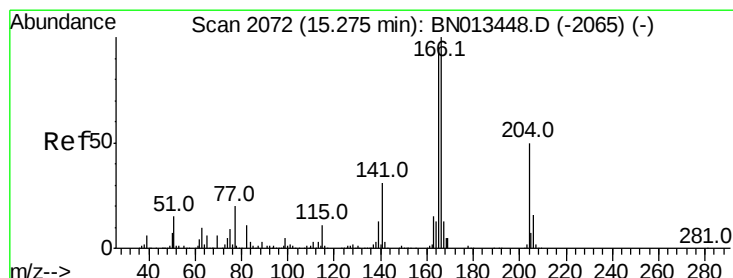
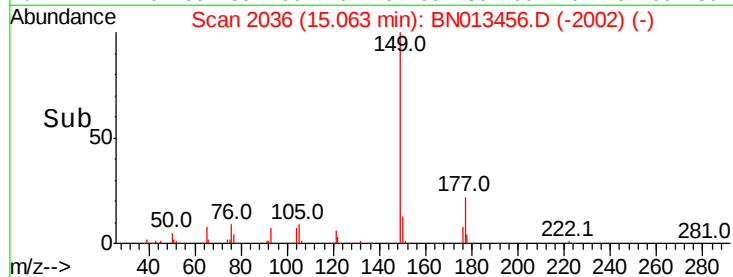
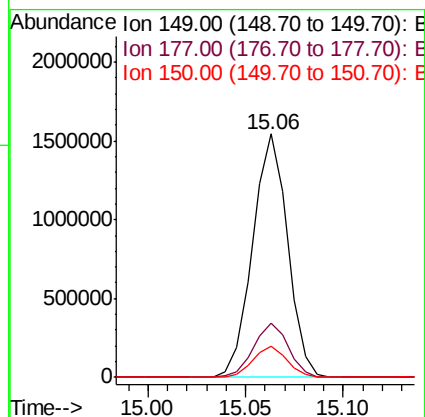
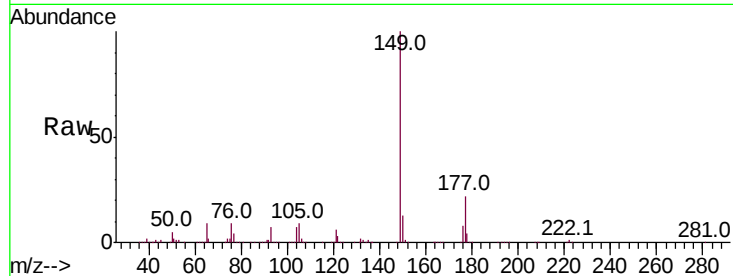




#59
Diethylphthalate
Concen: 22.093 ng/ul
RT: 15.06 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

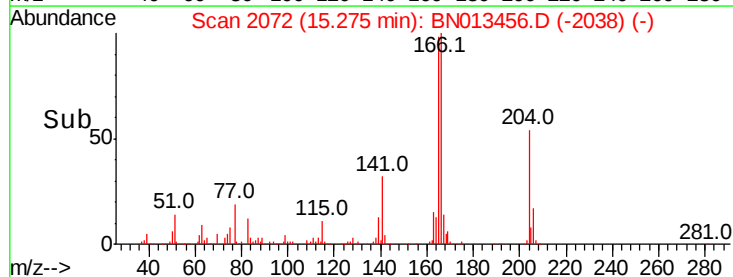
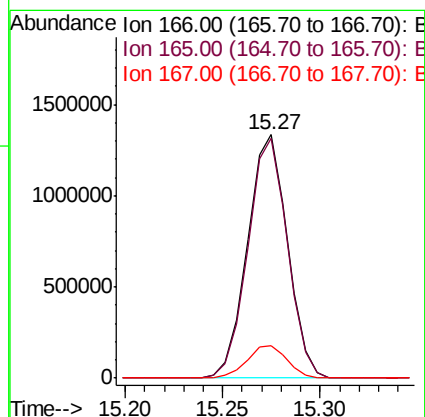
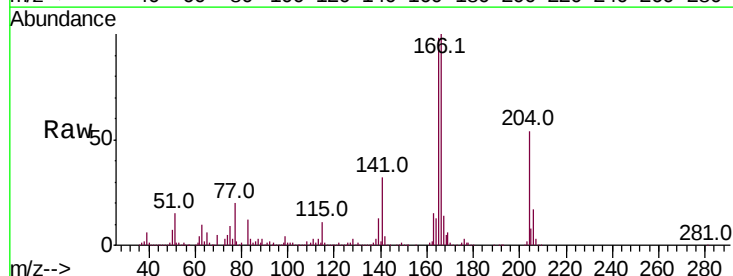
Instrument :
BNA_N
ClientSampleId :

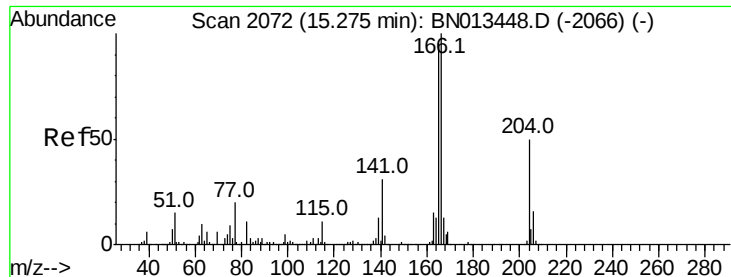
Tot Ion:149 Resp: 1920418
Ion Ratio Lower Upper
149 100
177 22.3 17.4 26.2
150 12.5 10.2 15.4



#61
Fluorene
Concen: 22.095 ng/ul
RT: 15.27 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion:166 Resp: 1888780
Ion Ratio Lower Upper
166 100
165 98.3 76.3 114.5
167 13.6 10.6 15.8

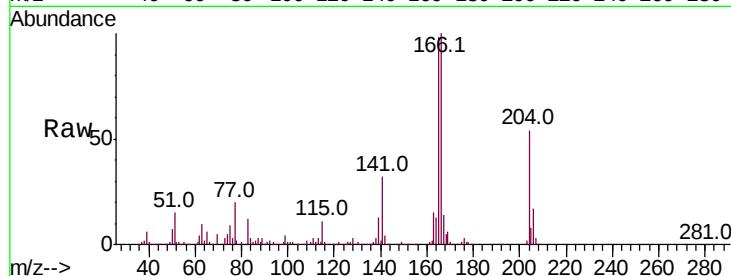




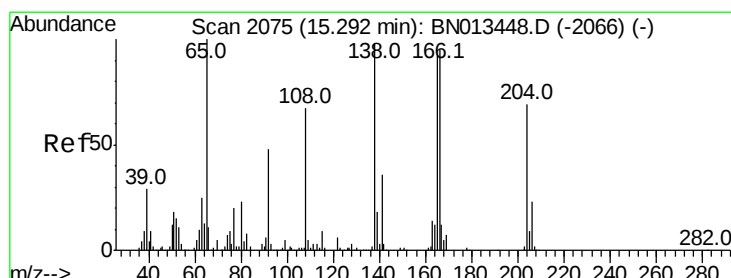
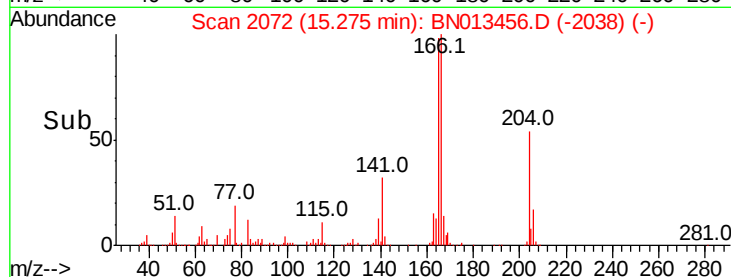
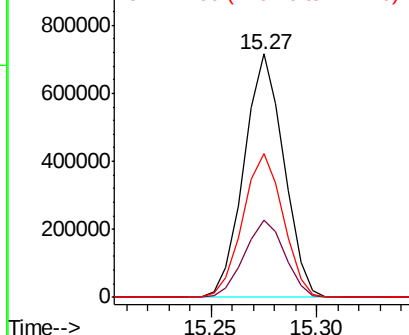
#62
4-Chlorophenyl-phenylether
Concen: 22.393 ng/ul
RT: 15.27 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Instrument :
BNA_N
ClientSampled :

Tot Ion:204 Resp: 939255
Ion Ratio Lower Upper
204 100
206 31.9 25.7 38.5
141 59.2 48.9 73.3

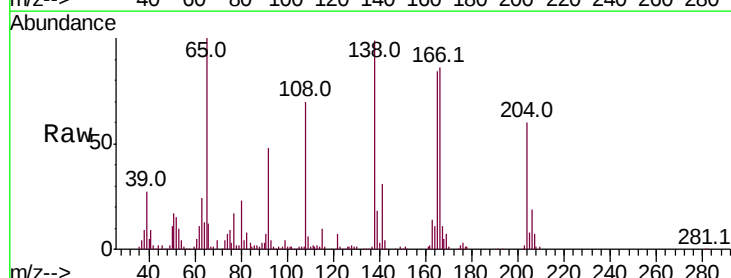


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

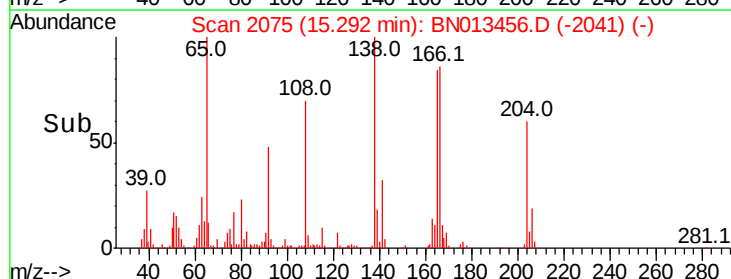
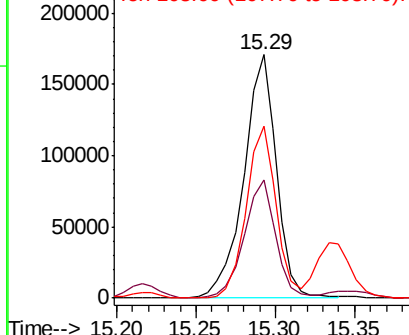


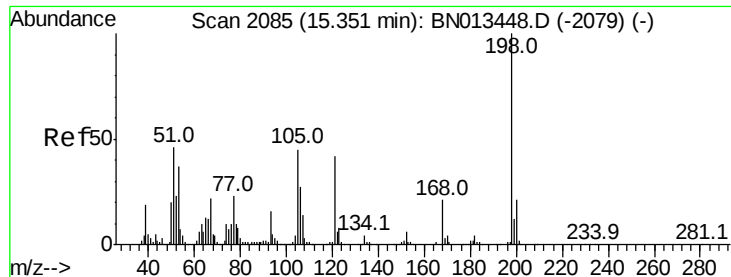
#63
4-Nitroaniline
Concen: 16.851 ng/ul
RT: 15.29 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion:138 Resp: 244616
Ion Ratio Lower Upper
138 100
92 48.5 39.2 58.8
108 70.4 55.1 82.7



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

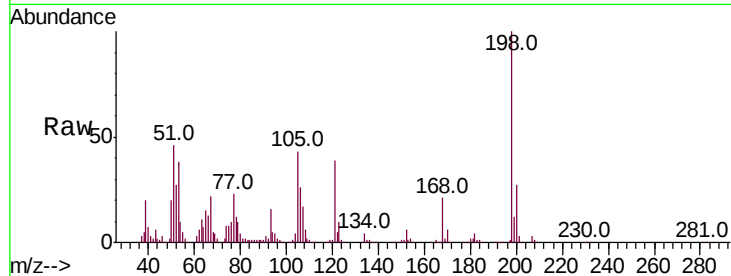




#66
 4,6-Dinitro-2-methylphenol
 Concen: 20.427 ng/ul
 RT: 15.35 min Scan# 2085
 Delta R.T. 0.00 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.4	5.2
77	22.7	18.8	28.2

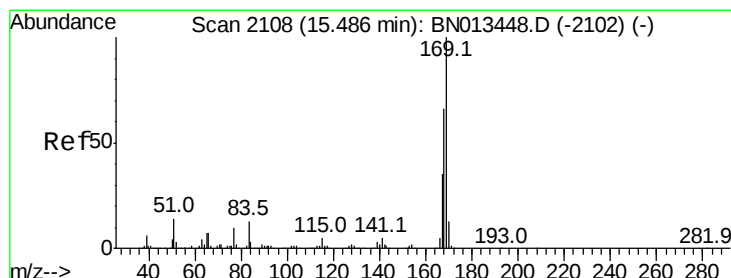
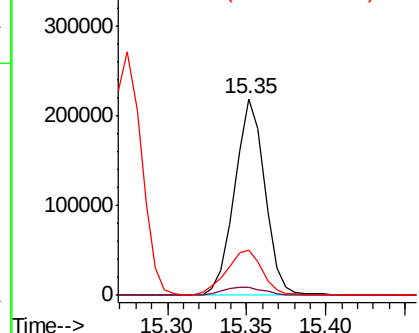
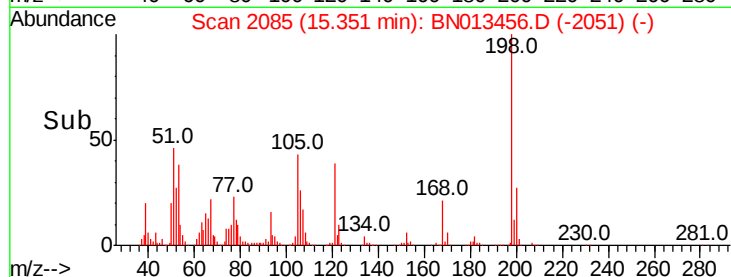


Abundance

Ion 198.00 (197.70 to 198.70): E

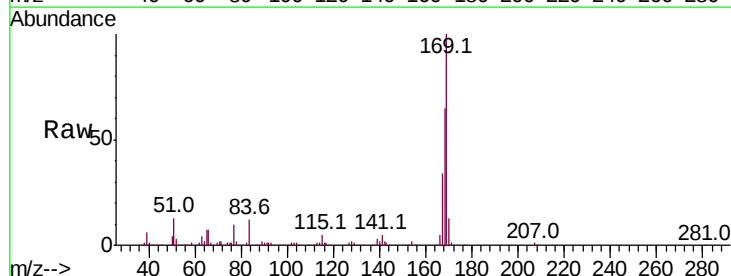
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BNO



#67
 N-Nitrosodiphenylamine
 Concen: 21.542 ng/ul
 RT: 15.49 min Scan# 2108
 Delta R.T. 0.00 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.8	52.9	79.3
167	34.1	28.3	42.5

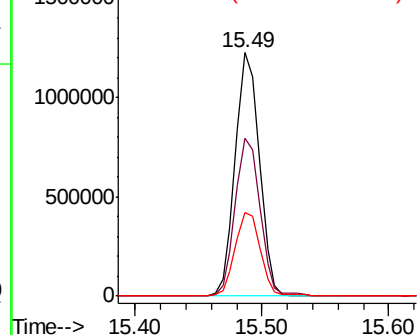
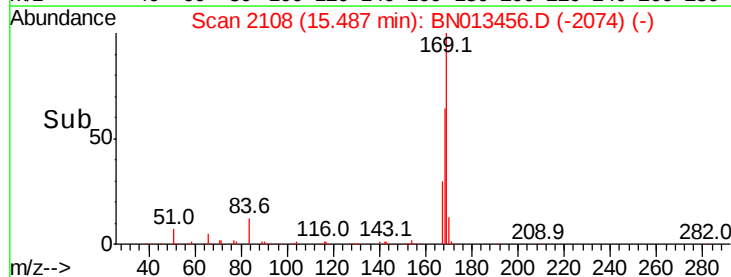


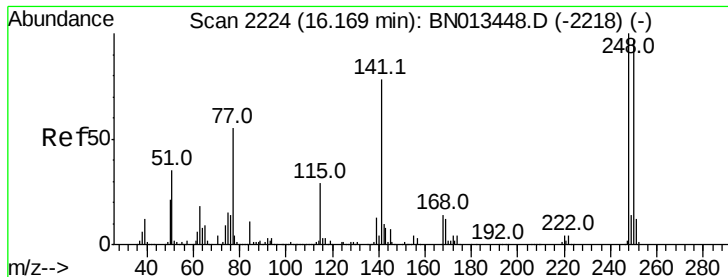
Abundance

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: 21.536 ng/ul

RT: 16.17 min Scan# 2224

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampled :

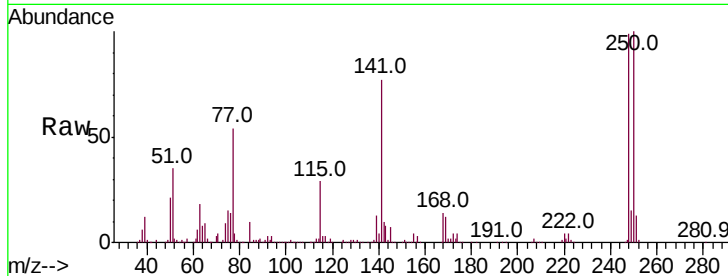
Tot Ion:248 Resp: 548574

Ion Ratio Lower Upper

248 100

250 100.5 77.8 116.8

141 77.8 62.3 93.5

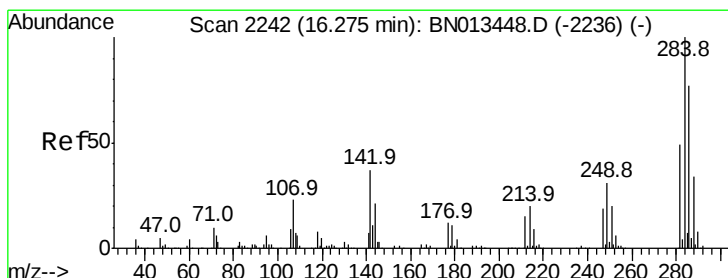
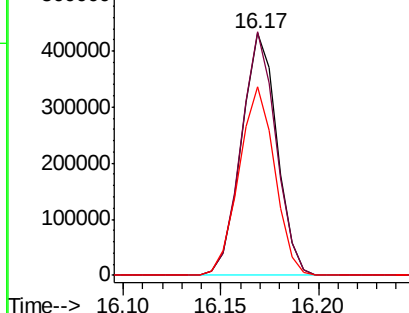
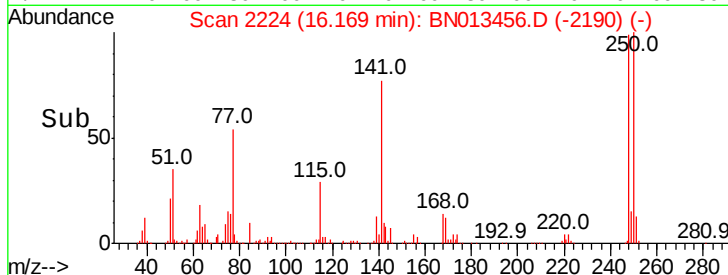


Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#69

Hexachlorobenzene

Concen: 21.565 ng/ul

RT: 16.27 min Scan# 2242

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

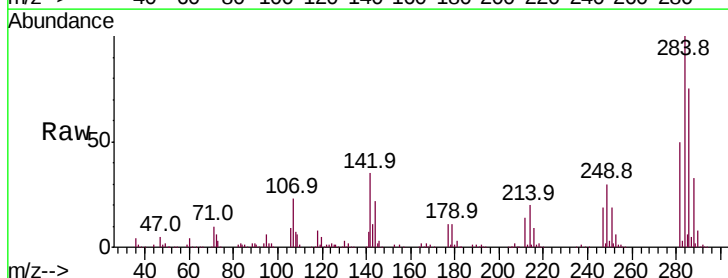
Tgt Ion:284 Resp: 628957

Ion Ratio Lower Upper

284 100

142 35.2 30.0 45.0

249 30.3 24.4 36.6

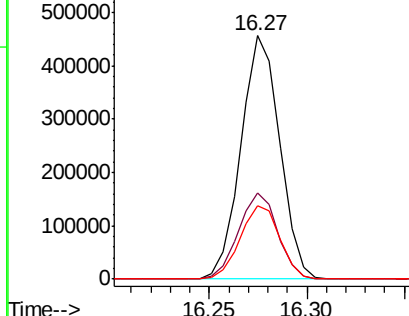
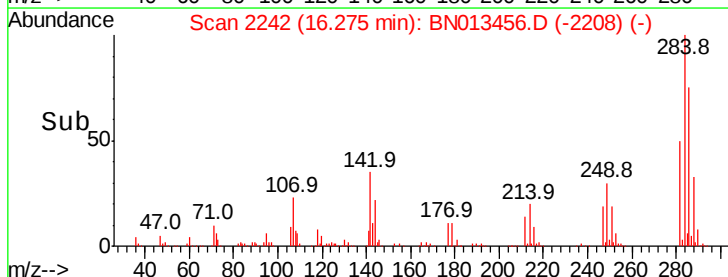


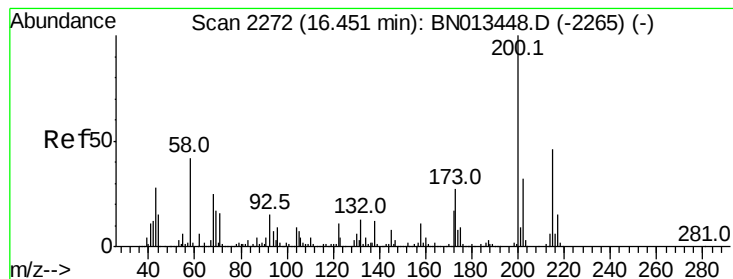
Abundance

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





#70

Atrazine

Concen: 21.619 ng/ul

RT: 16.45 min Scan# 2271

Delta R.T. -0.01 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampled :

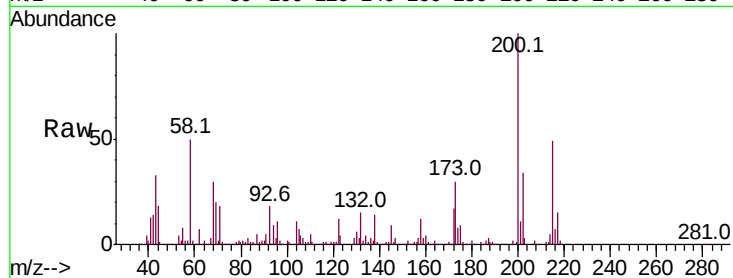
Tot Ion:200 Resp: 529338

Ion Ratio Lower Upper

200 100

173 29.9 21.7 32.5

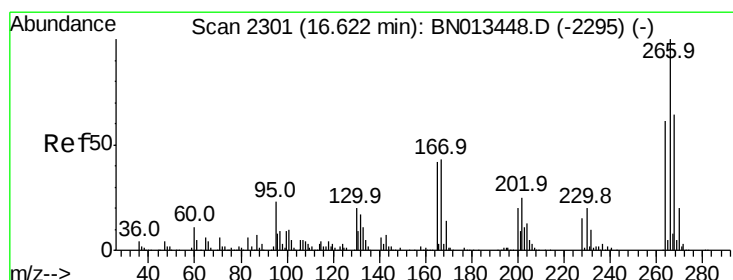
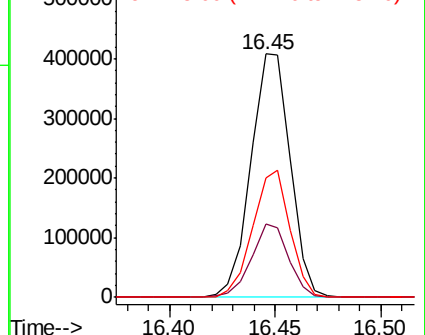
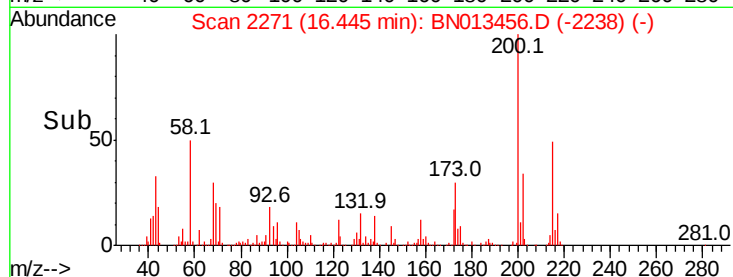
215 48.8 37.0 55.6



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: 21.204 ng/ul

RT: 16.62 min Scan# 2301

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

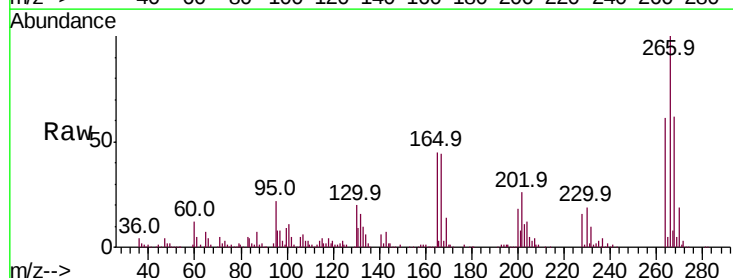
Tgt Ion:266 Resp: 330063

Ion Ratio Lower Upper

266 100

264 60.6 49.0 73.6

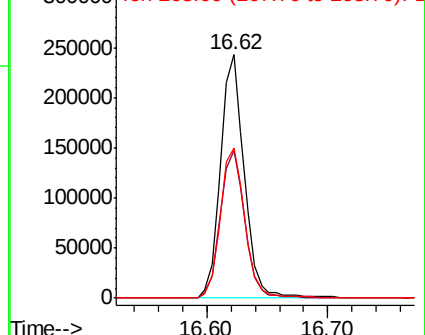
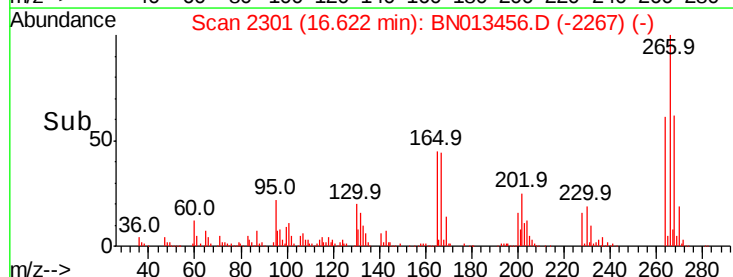
268 61.7 51.3 76.9

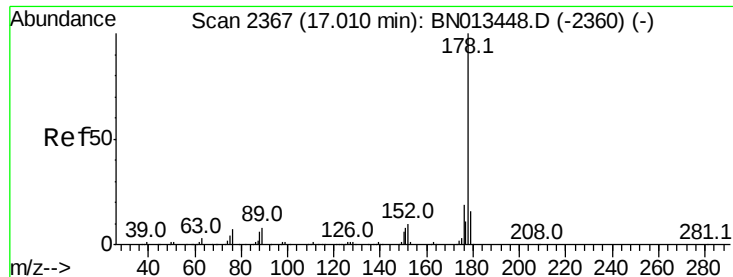


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 21.288 ng/ul

RT: 17.01 min Scan# 2367

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

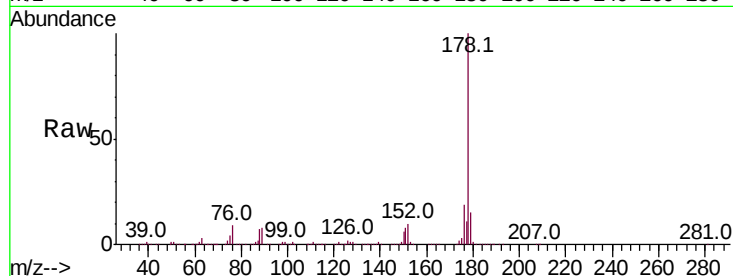
Instrument :

BNA_N

ClientSampled :

Tot Ion:178 Resp: 2871089

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.5	18.7
176	18.6	15.2	22.8

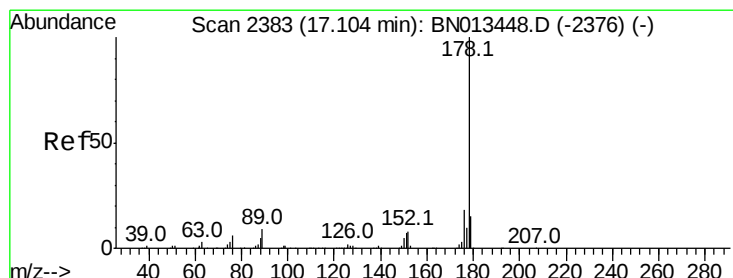
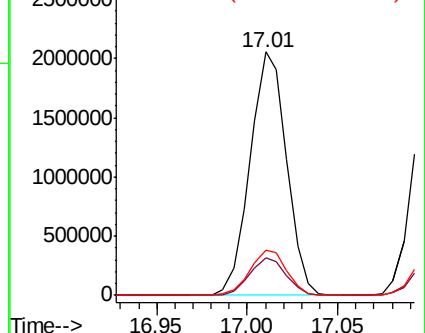
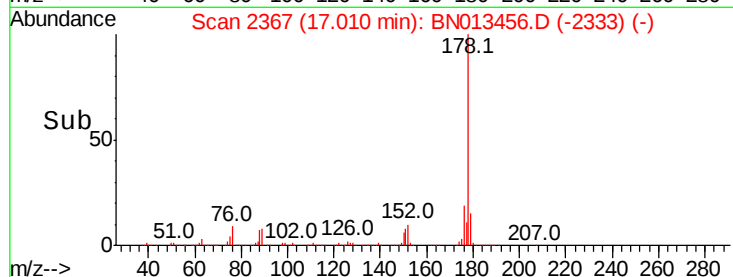


Abundance

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: 21.691 ng/ul

RT: 17.10 min Scan# 2383

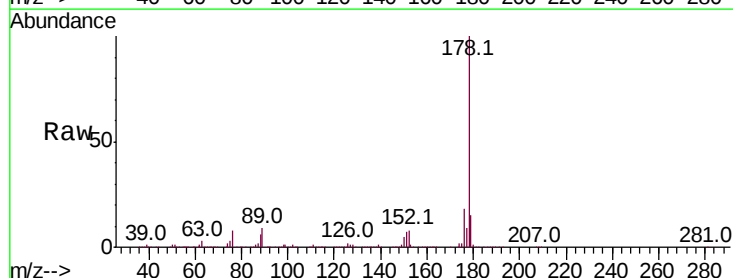
Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Tgt Ion:178 Resp: 2936645

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.4	18.6
176	17.8	14.6	22.0

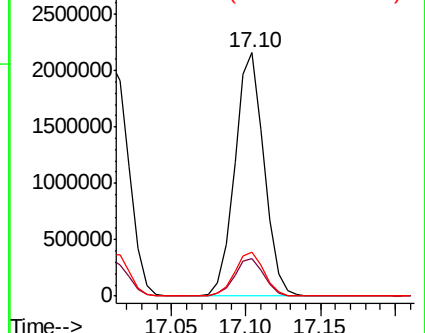
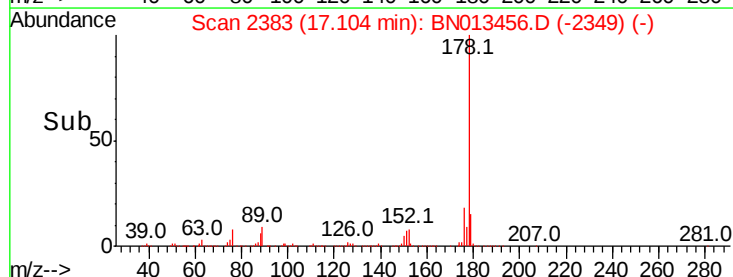


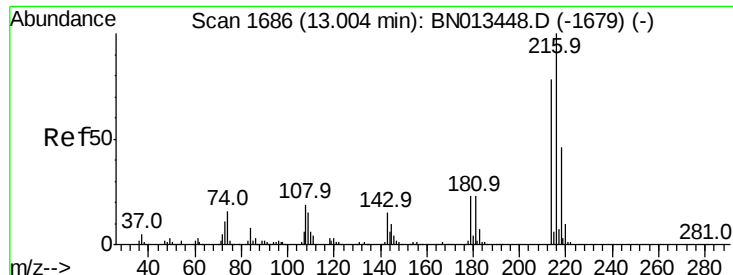
Abundance

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





#75

1,2,3,4-Tetrachlorobenzene

Concen: 20.183 ng/uL

RT: 13.00 min Scan# 1686

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

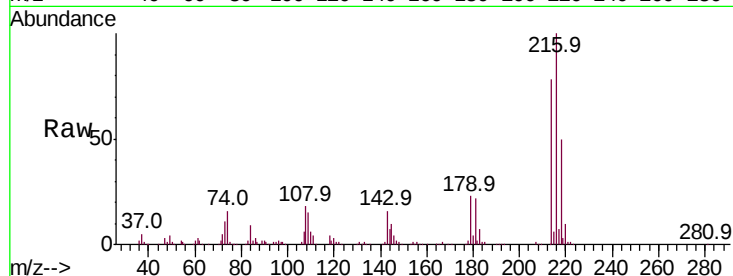
Tot Ion:216 Resp: 774099

Ion Ratio Lower Upper

216 100

214 78.5 62.1 93.1

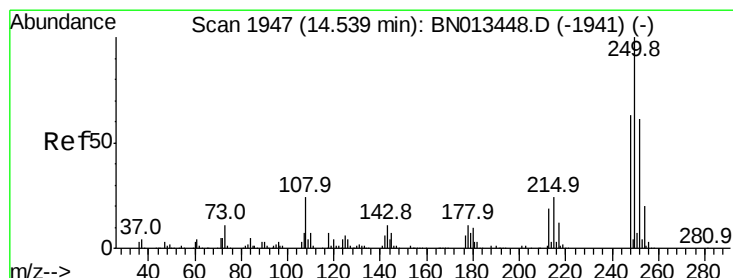
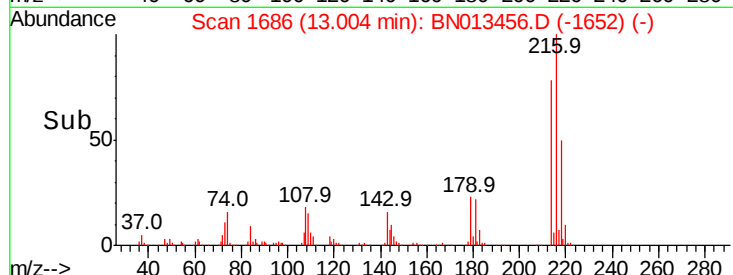
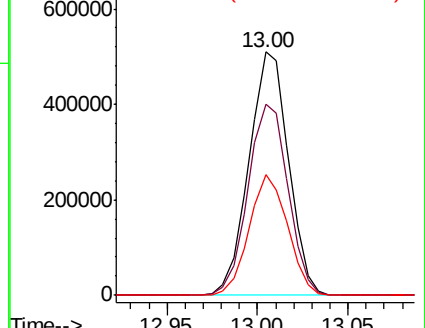
218 49.8 37.0 55.6



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: 20.309 ng/uL

RT: 14.54 min Scan# 1947

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

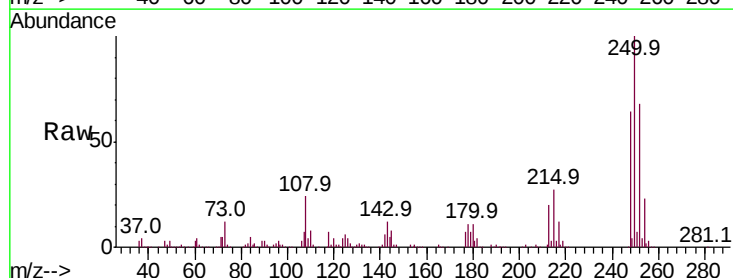
Tgt Ion:250 Resp: 740961

Ion Ratio Lower Upper

250 100

248 64.1 50.5 75.7

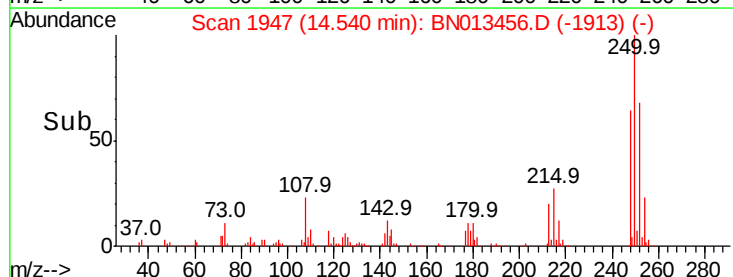
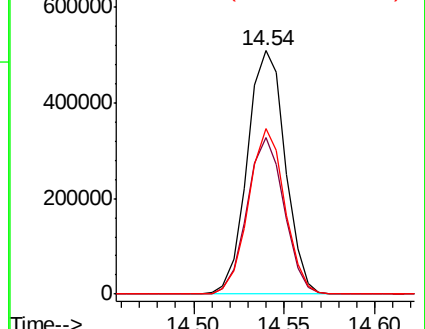
252 68.0 49.0 73.6

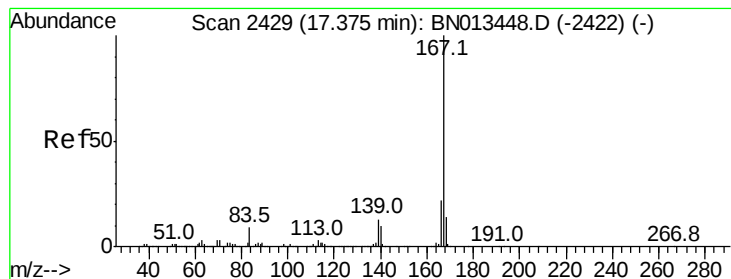


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 22.304 ng/ul

RT: 17.37 min Scan# 2429

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

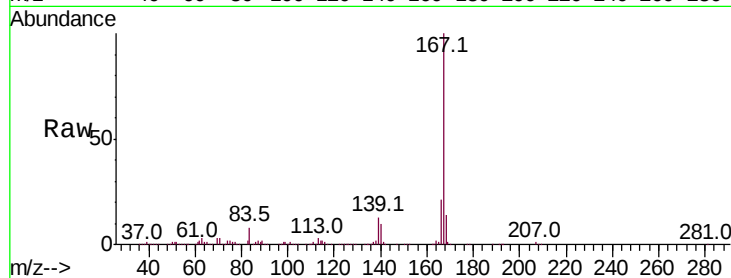
Tot Ion:167 Resp: 2523381

Ion Ratio Lower Upper

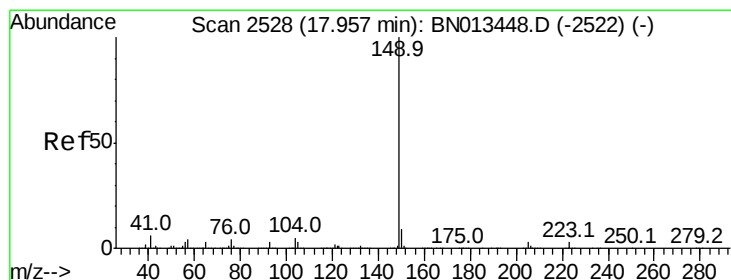
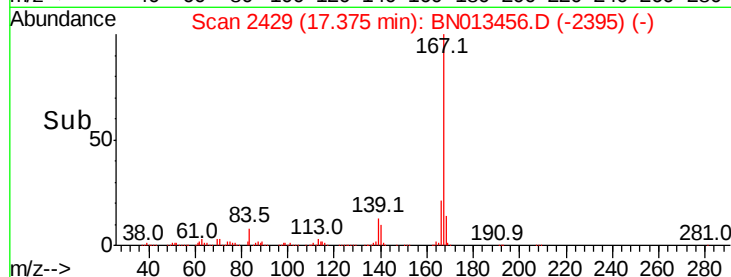
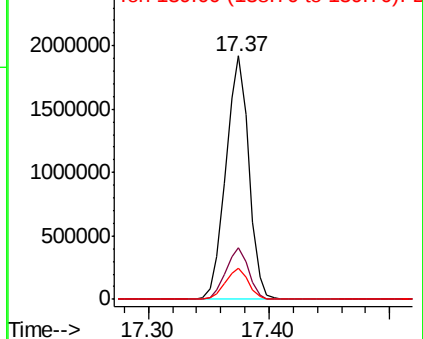
167 100

166 21.0 17.5 26.3

139 12.8 10.3 15.5



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: 23.439 ng/ul

RT: 17.96 min Scan# 2528

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

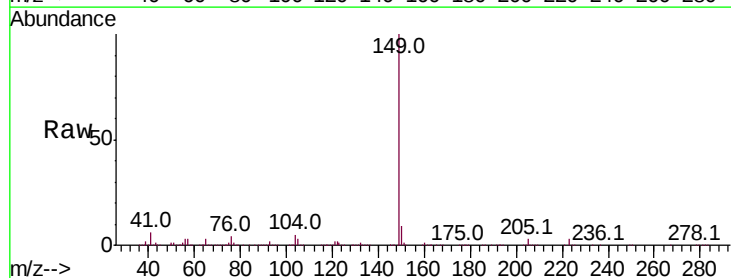
Tgt Ion:149 Resp: 3014338

Ion Ratio Lower Upper

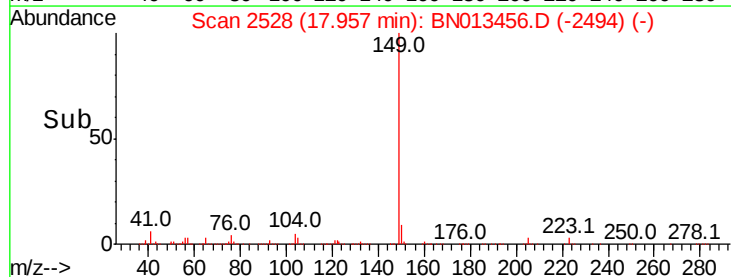
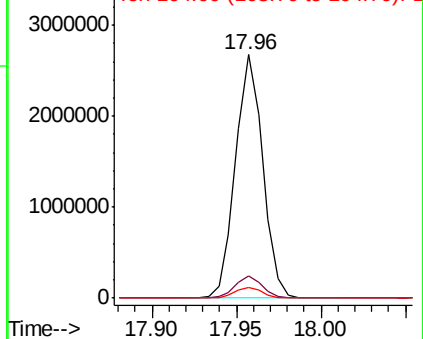
149 100

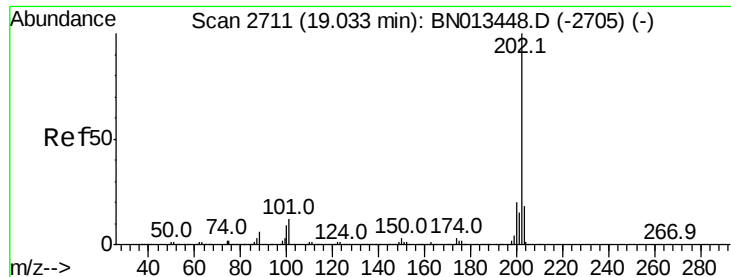
150 9.1 7.3 10.9

104 4.5 3.8 5.6



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

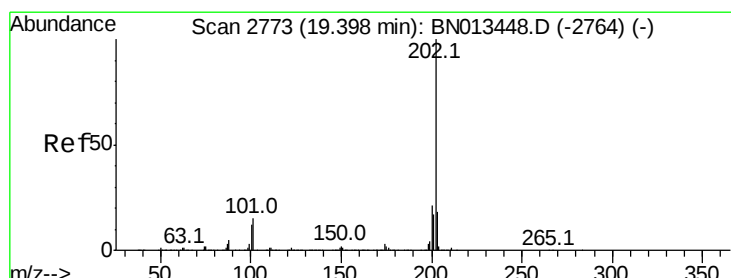
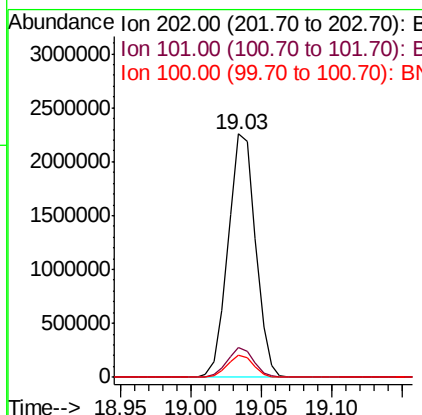
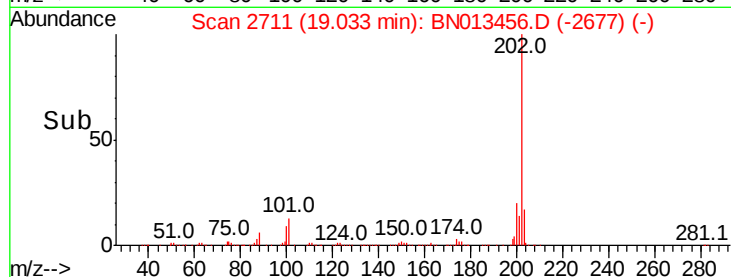
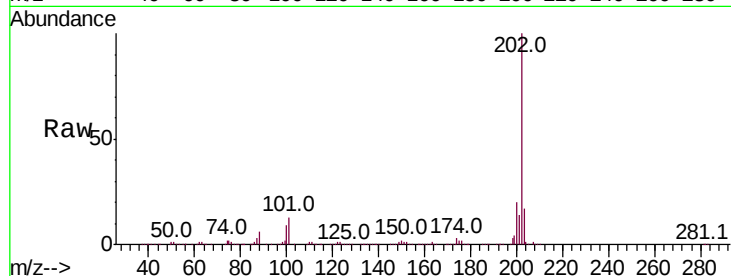




#80
Fluoranthene
Concen: 22.212 ng/ul
RT: 19.03 min Scan# 2711
Delta R.T. 0.00 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

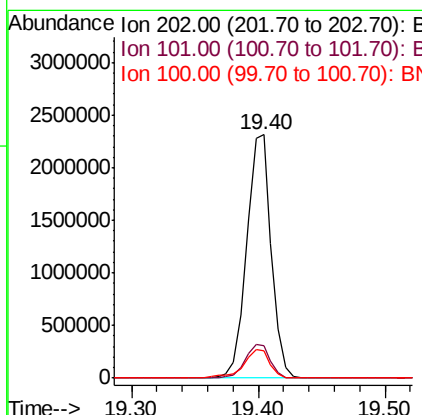
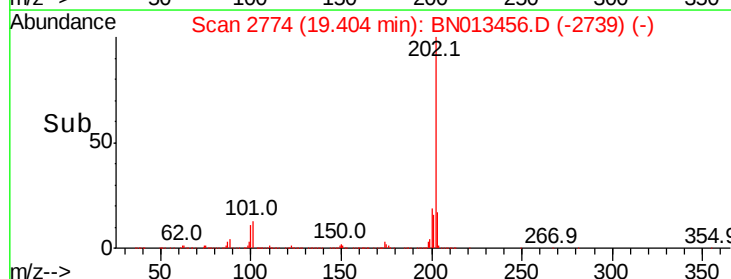
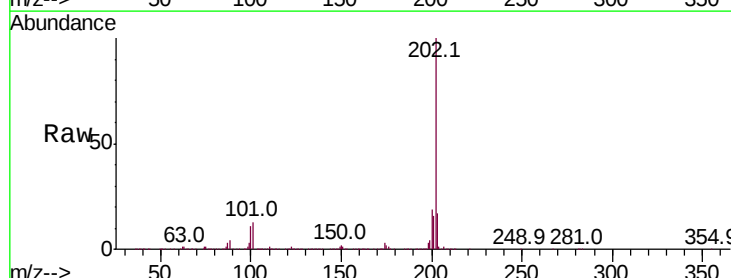
Instrument :
BNA_N
ClientSampleId :

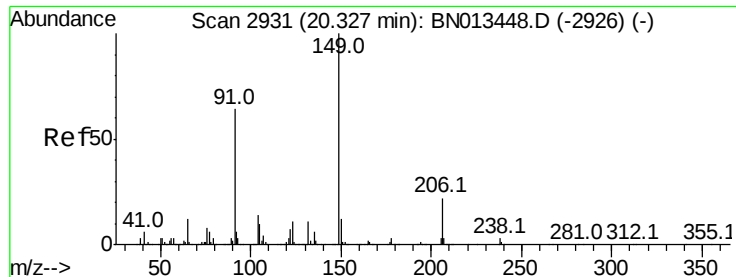
Tot Ion:202 Resp: 3053227
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
100 9.2 7.4 11.2



#82
Pyrene
Concen: 21.986 ng/ul
RT: 19.40 min Scan# 2774
Delta R.T. 0.01 min
Lab File: BN013456.D
Acq: 21 Jan 2021 18:31

Tgt Ion:202 Resp: 3102933
Ion Ratio Lower Upper
202 100
101 13.2 11.6 17.4
100 11.0 9.5 14.3

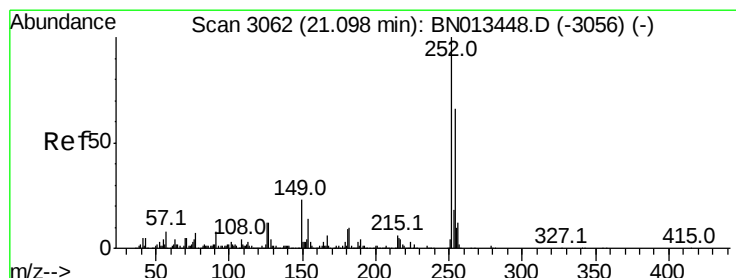
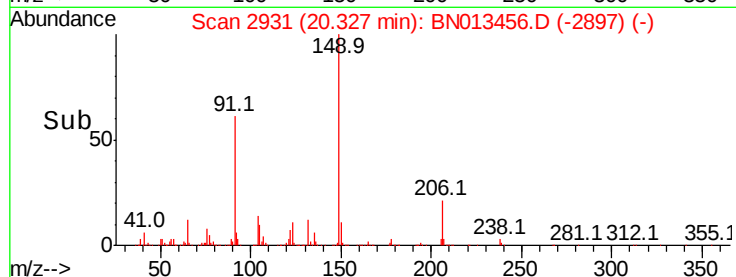
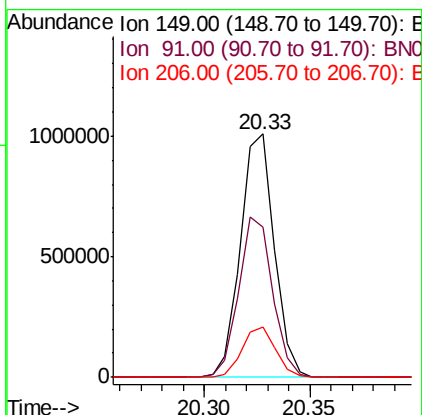
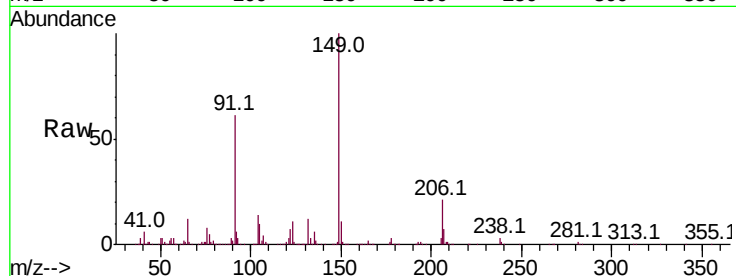




#83
 Butylbenzylphthalate
 Concen: 23.934 ng/ul
 RT: 20.33 min Scan# 2931
 Delta R.T. 0.00 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

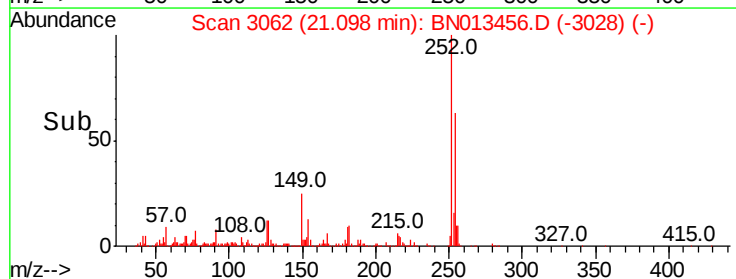
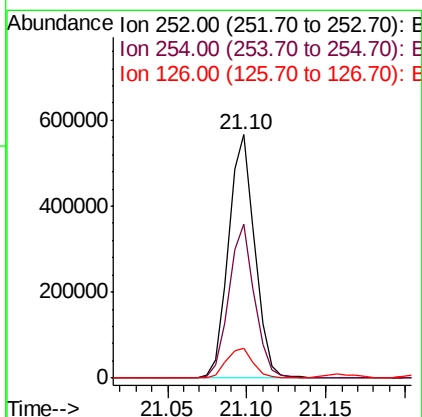
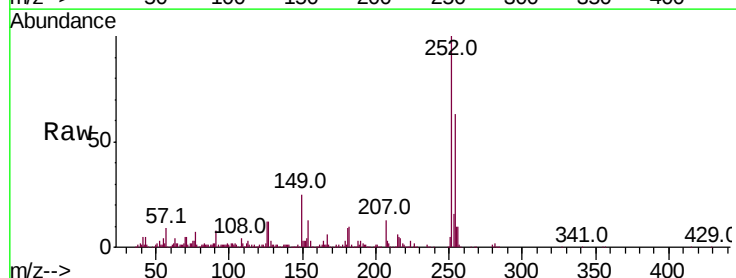
Instrument :
 BNA_N
 ClientSampleID :

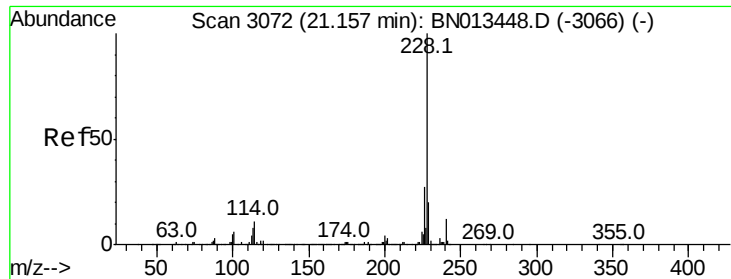
Tot Ion:149 Resp: 1124073
 Ion Ratio Lower Upper
 149 100
 91 61.5 51.6 77.4
 206 20.7 17.6 26.4



#84
 3,3'-Dichlorobenzidine
 Concen: 20.566 ng/ul
 RT: 21.10 min Scan# 3062
 Delta R.T. 0.00 min
 Lab File: BN013456.D
 Acq: 21 Jan 2021 18:31

Tgt Ion:252 Resp: 649452
 Ion Ratio Lower Upper
 252 100
 254 63.4 52.8 79.2
 126 12.3 9.9 14.9





#85

Benzo(a)anthracene

Concen: 21.105 ng/ul

RT: 21.16 min Scan# 3072

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

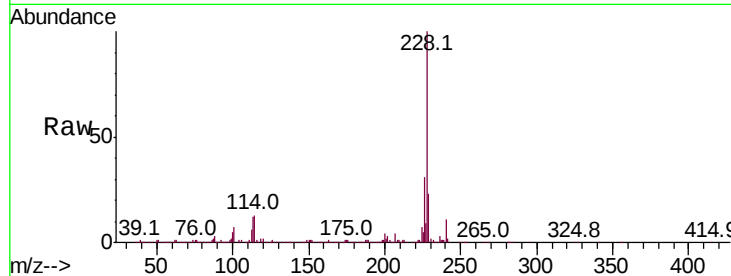
Instrument :

BNA_N

ClientSampled :

Tot Ion:228 Resp: 2496773

Ion	Ratio	Lower	Upper
228	100		
229	22.8	15.8	23.6
226	30.5	21.4	32.0

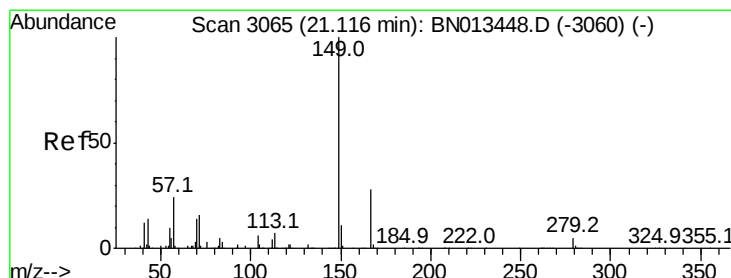
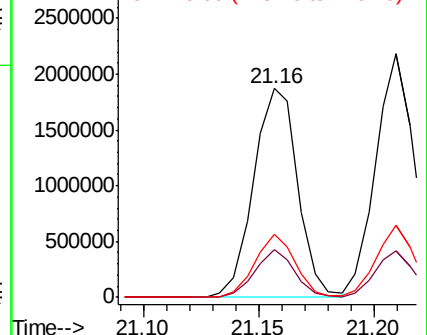
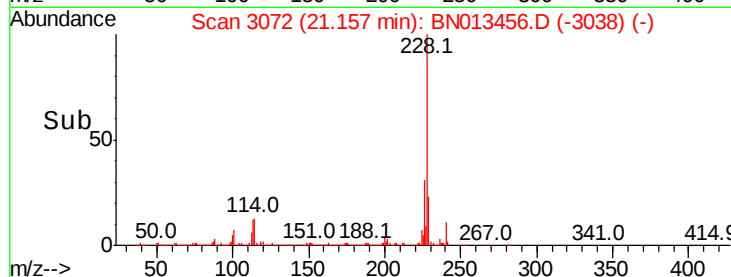


Abundance

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: 23.702 ng/ul

RT: 21.11 min Scan# 3064

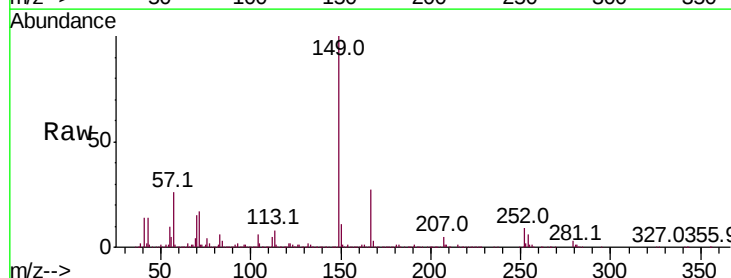
Delta R.T. -0.01 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Tgt Ion:149 Resp: 1565637

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.8	34.2
279	3.4	3.9	5.9

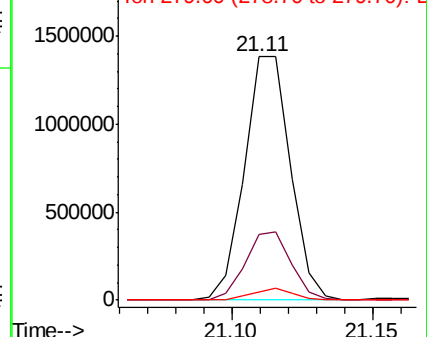
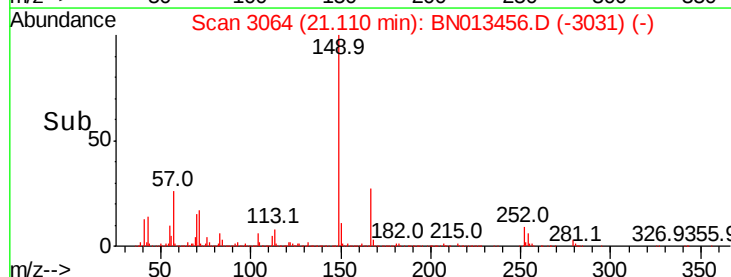


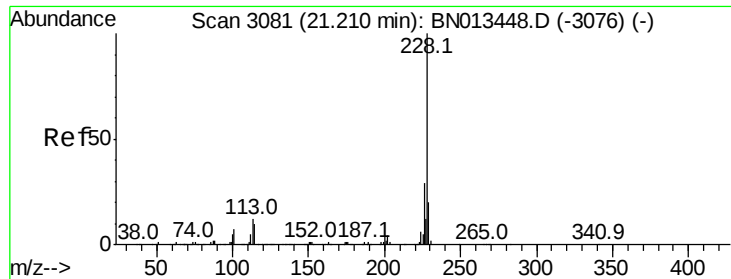
Abundance

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: 21.856 ng/ul

RT: 21.21 min Scan# 3081

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampled :

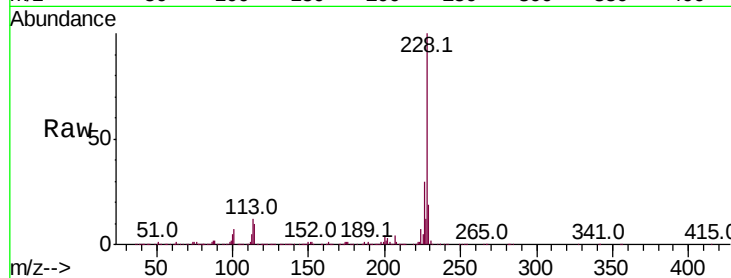
Tot Ion:228 Resp: 2545052

Ion Ratio Lower Upper

228 100

226 29.6 23.5 35.3

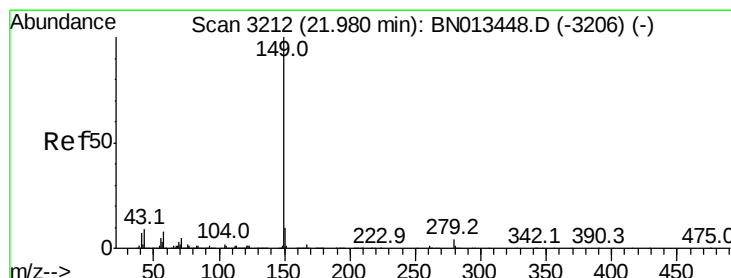
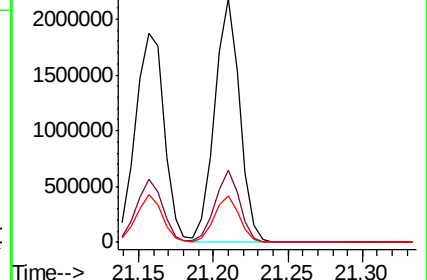
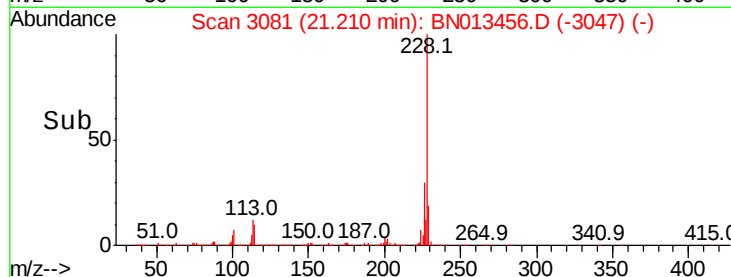
229 18.9 16.2 24.4



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: 23.862 ng/ul

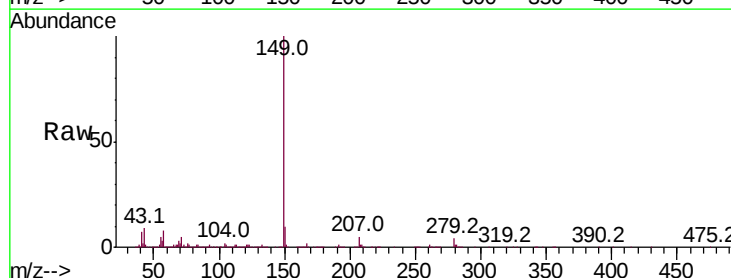
RT: 21.98 min Scan# 3212

Delta R.T. 0.00 min

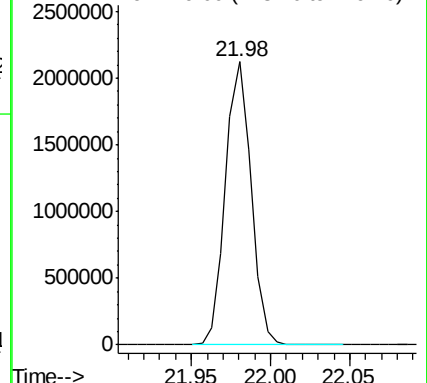
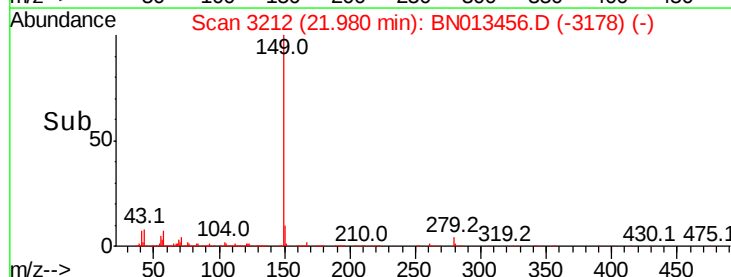
Lab File: BN013456.D

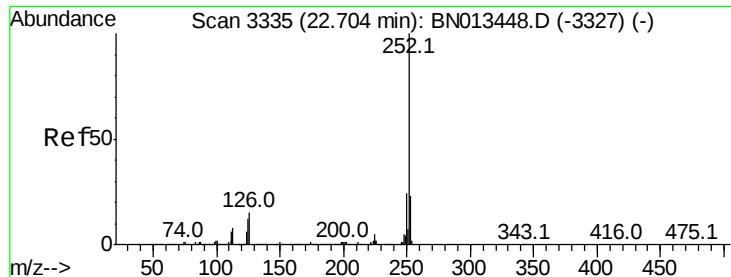
Acq: 21 Jan 2021 18:31

Tgt Ion:149 Resp: 2389203



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 21.945 ng/ul

RT: 22.70 min Scan# 3335

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

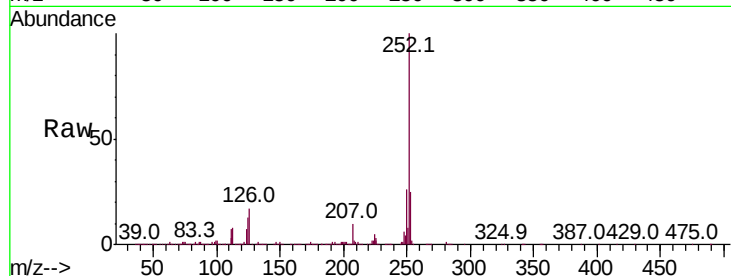
Tot Ion:252 Resp: 2335804

Ion Ratio Lower Upper

252 100

253 24.7 18.2 27.4

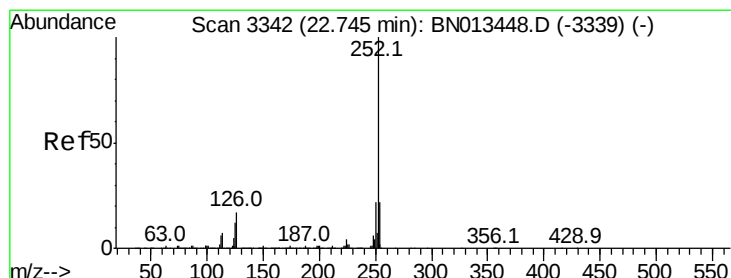
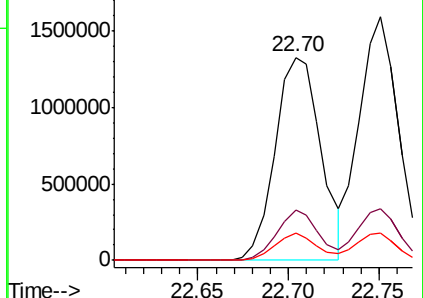
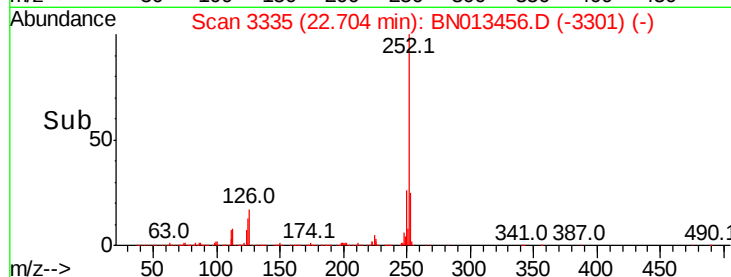
125 13.3 9.4 14.0



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: 22.622 ng/ul

RT: 22.75 min Scan# 3343

Delta R.T. 0.01 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

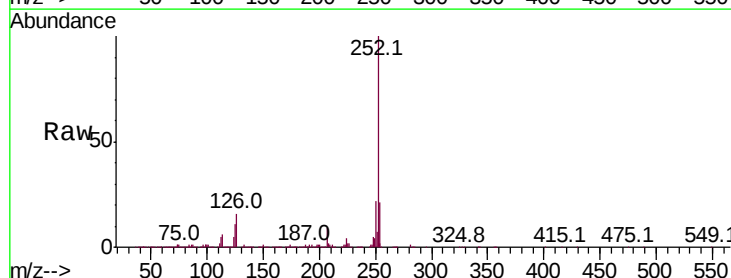
Tgt Ion:252 Resp: 2383549

Ion Ratio Lower Upper

252 100

253 21.1 17.6 26.4

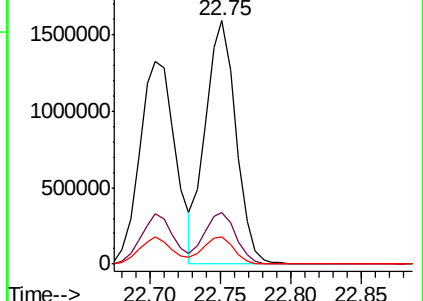
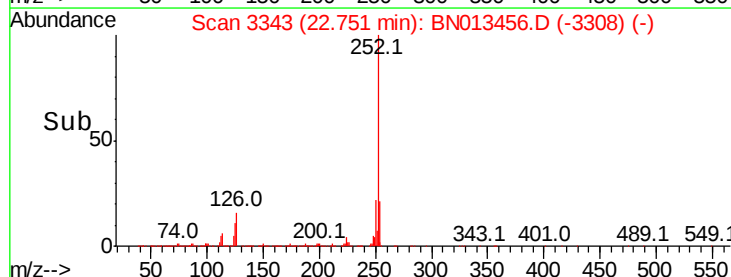
125 11.1 9.4 14.0

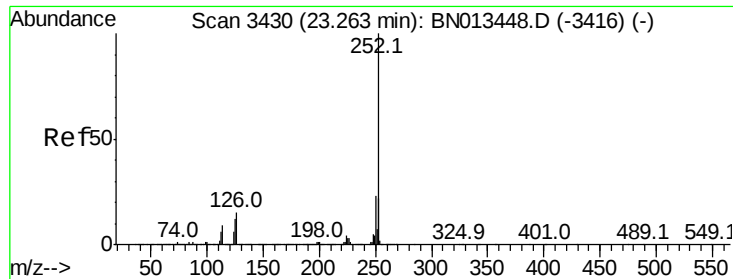


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 22.288 ng/ul

RT: 23.26 min Scan# 3430

Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Instrument :

BNA_N

ClientSampleId :

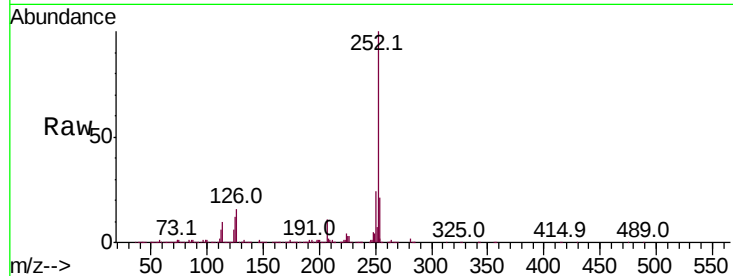
Tot Ion:252 Resp: 2179728

Ion Ratio Lower Upper

252 100

253 21.4 17.5 26.3

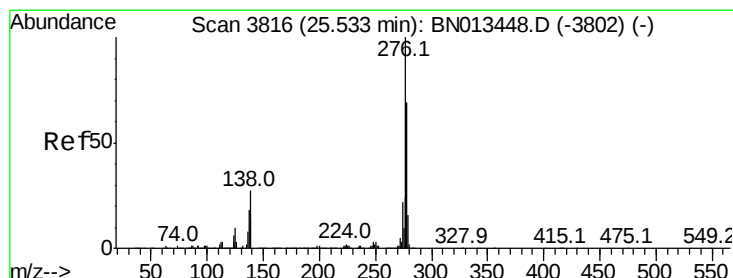
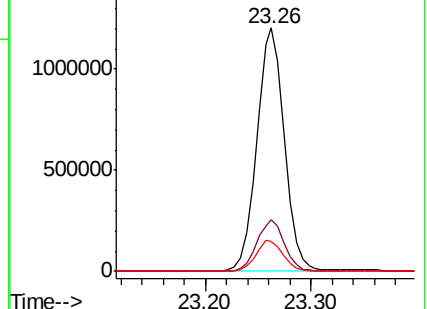
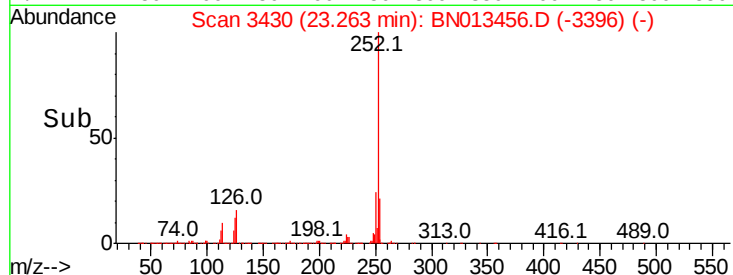
125 12.3 10.0 15.0



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



#94

Indeno(1,2,3-cd)pyrene

Concen: 21.290 ng/ul

RT: 25.54 min Scan# 3817

Delta R.T. 0.01 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

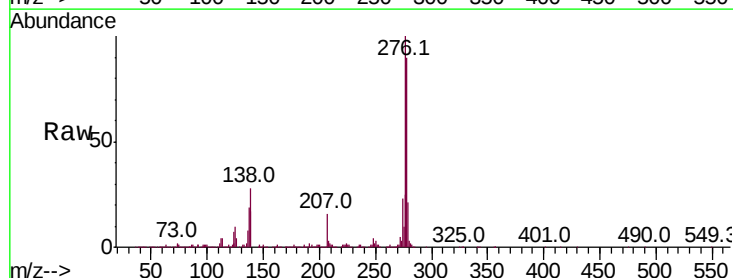
Tgt Ion:276 Resp: 2581926

Ion Ratio Lower Upper

276 100

138 28.4 21.9 32.9

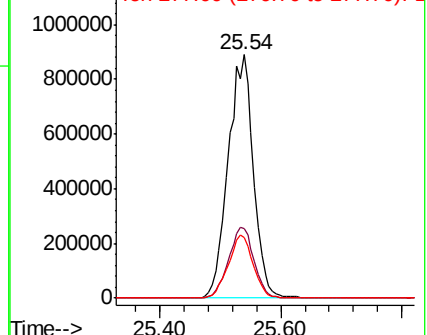
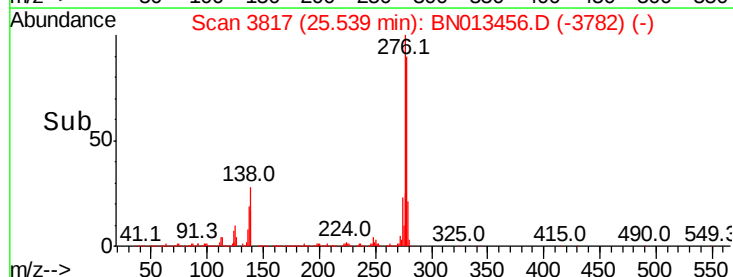
277 24.9 19.4 29.2

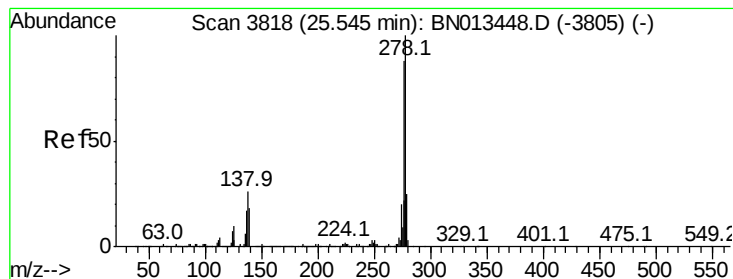


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#95

Dibenzo(a,h)anthracene

Concen: 21.235 ng/ul

RT: 25.55 min Scan# 3819

Delta R.T. 0.01 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

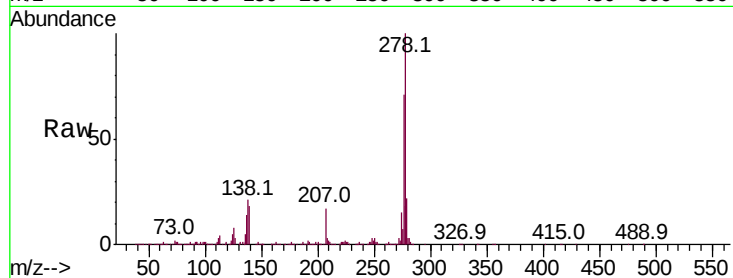
Instrument :

BNA_N

ClientSampleId :

Tot Ion:278 Resp: 2151291

Ion	Ratio	Lower	Upper
278	100		
139	17.6	14.6	21.8
279	22.3	19.6	29.4

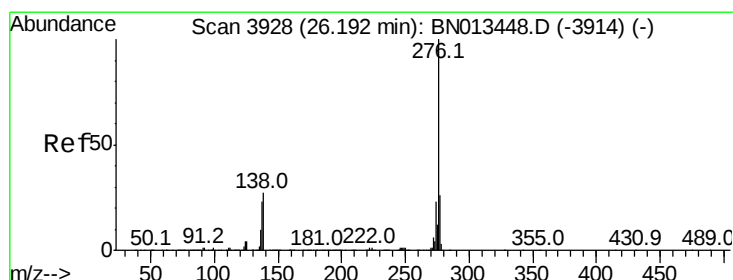
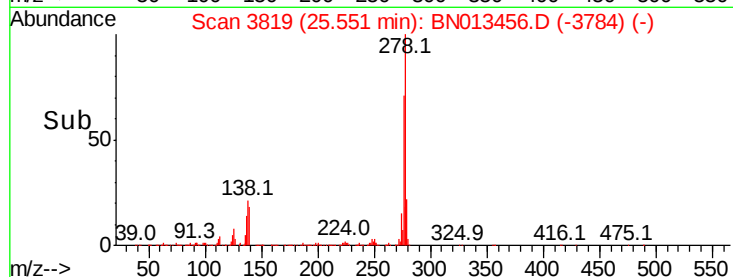
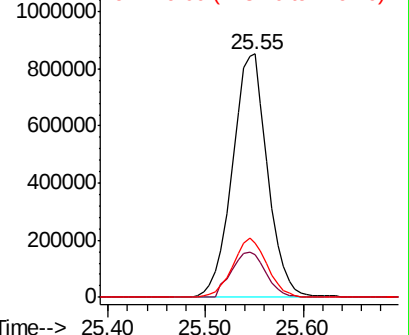


Abundance

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



#96

Benzo(g,h,i)perylene

Concen: 21.463 ng/ul

RT: 26.19 min Scan# 3928

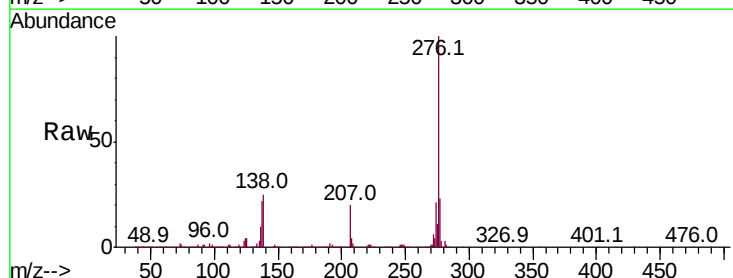
Delta R.T. 0.00 min

Lab File: BN013456.D

Acq: 21 Jan 2021 18:31

Tgt Ion:276 Resp: 2163707

Ion	Ratio	Lower	Upper
276	100		
138	24.6	21.3	31.9
277	22.7	20.4	30.6



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

