

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062219\
 Data File : BN006484.D
 Acq On : 22 Jun 2019 12:21
 Operator : HP/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 SSTD02022

Quant Time: Jun 24 04:04:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 21 22:42:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	309273	20.00	ng/uL	0.00
18) Naphthalene-d8	10.40	136	1398058	20.00	ng/uL	0.00
35) Acenaphthene-d10	14.28	164	818797	20.00	ng/uL	0.00
61) Phenanthrene-d10	17.04	188	1734167	20.00	ng/uL	0.00
77) Chrysene-d12	21.26	240	1295945	20.00	ng/uL	0.00
85) Perylene-d12	23.49	264	1265092	20.00	ng/uL	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	57195	7.22	ng/uL	0.00
5) Phenol-d5	6.80	99	567602	17.24	ng/uL	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	366301	17.97	ng/uL	0.00
9) 2-Chlorophenol-d4	7.16	132	431766	17.78	ng/uL	0.00
13) 4-Methylphenol-d8	8.33	113	437093	16.73	ng/uL	0.00
19) Nitrobenzene-d5	8.78	128	211006	18.85	ng/uL	0.00
22) 2-Nitrophenol-d4	9.50	143	236743	19.41	ng/uL	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	425864	18.18	ng/uL	0.00
29) 4-Chloroaniline-d4	10.55	131	537405	19.94	ng/uL	0.00
43) Dimethylphthalate-d6	13.69	166	1270178	17.70	ng/uL	0.00
46) Acenaphthylene-d8	13.97	160	1598248	18.17	ng/uL	0.00
51) 4-Nitrophenol-d4	14.51	143	205628	16.77	ng/uL	0.00
57) Fluorene-d10	15.28	176	1081059	17.71	ng/uL	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	176255	16.06	ng/uL	0.00
70) Anthracene-d10	17.13	188	1591820	18.23	ng/uL	0.00
78) Pyrene-d10	19.45	212	1595284	21.07	ng/uL	0.00
89) Benzo(a)pyrene-d12	23.35	264	1301003	18.21	ng/uL	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.17	88	58754	7.325	ng/uL 97
4) Benzaldehyde	6.77	77	233127	17.526	ng/uL 100
6) Phenol	6.83	94	545040	17.167	ng/uL 99
8) Bis(2-Chloroethyl)ether	7.05	93	430174	17.794	ng/uL 97
10) 2-Chlorophenol	7.19	128	406779	17.484	ng/uL 99
11) 2-Methylphenol	8.07	108	410072	17.054	ng/uL 99
12) 2,2'-oxybis(1-Chloropropan	8.15	45	686487	17.953	ng/uL 100
14) Acetophenone	8.44	105	644792	17.202	ng/uL 98
15) N-Nitroso-di-n-propylamine	8.43	70	357022	16.959	ng/uL 99
16) 4-Methylphenol	8.40	108	438236	16.637	ng/uL 98
17) Hexachloroethane	8.69	117	167103	17.712	ng/uL 99
20) Nitrobenzene	8.82	77	496163	18.367	ng/uL 99
21) Isophorone	9.34	82	994549	17.812	ng/uL 99
23) 2-Nitrophenol	9.53	139	232070	18.909	ng/uL 98
24) 2,4-Dimethylphenol	9.59	107	480605	17.940	ng/uL 98
25) Bis(2-Chloroethoxy)methane	9.83	93	604574	17.847	ng/uL 99
27) 2,4-Dichlorophenol	10.06	162	387017	18.070	ng/uL 100
28) Naphthalene	10.45	128	1311630	17.821	ng/uL 100
30) 4-Chloroaniline	10.57	127	503055	19.783	ng/uL 99
31) Hexachlorobutadiene	10.73	225	226849	18.230	ng/uL 99
32) Caprolactam	11.33	113	93828	11.409	ng/uL 95
33) 4-Chloro-3-methylphenol	11.71	107	447891	17.384	ng/uL 99
34) 2-Methylnaphthalene	12.07	142	937134	17.596	ng/uL 99

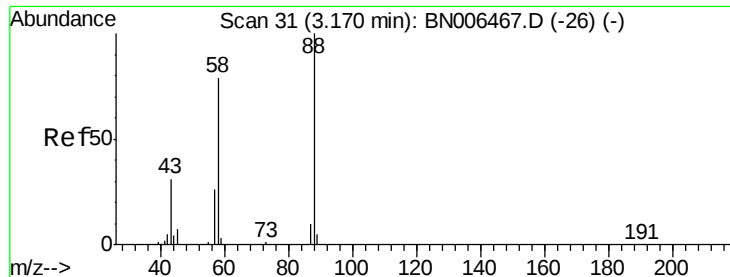
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062219\
 Data File : BN006484.D
 Acq On : 22 Jun 2019 12:21
 Operator : HP/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02022

Quant Time: Jun 24 04:04:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 21 22:42:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.45	216	447768	18.438	ng/ul	97
37) Hexachlorocyclopentadiene	12.43	237	176920	16.768	ng/ul	98
38) 2,4,6-Trichlorophenol	12.70	196	296786	18.804	ng/ul	99
39) 2,4,5-Trichlorophenol	12.78	196	309368	19.057	ng/ul	98
40) 1,1'-Biphenyl	13.10	154	1189497	18.361	ng/ul	100
41) 2-Chloronaphthalene	13.15	162	918750	18.288	ng/ul	99
42) 2-Nitroaniline	13.36	65	302119	19.237	ng/ul	98
44) Dimethylphthalate	13.74	163	1167004	17.640	ng/ul	100
45) 2,6-Dinitrotoluene	13.87	165	239738	18.595	ng/ul	99
47) Acenaphthylene	14.00	152	1409421	18.083	ng/ul	100
48) 3-Nitroaniline	14.20	138	244021	19.138	ng/ul	96
49) Acenaphthene	14.35	153	993494	17.886	ng/ul	99
50) 2,4-Dinitrophenol	14.42	184	93671	15.046	ng/ul	99
52) 4-Nitrophenol	14.52	109	143246	16.700	ng/ul	96
53) Dibenzofuran	14.68	168	1372406	17.830	ng/ul	99
54) 2,4-Dinitrotoluene	14.67	165	340075	18.318	ng/ul	95
55) 2,3,4,6-Tetrachlorophenol	14.92	232	264096	18.068	ng/ul	100
56) Diethylphthalate	15.12	149	1175382	17.584	ng/ul	100
58) Fluorene	15.33	166	1109741	17.836	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.33	204	547925	17.974	ng/ul	98
60) 4-Nitroaniline	15.37	138	238468	17.424	ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.44	198	175638	16.358	ng/ul	99
64) N-Nitrosodiphenylamine	15.55	169	975985	18.685	ng/ul	99
65) 4-Bromophenyl-phenylether	16.23	248	332146	18.599	ng/ul	97
66) Hexachlorobenzene	16.35	284	365654	18.361	ng/ul	98
67) Atrazine	16.50	200	345084	19.171	ng/ul	97
68) Pentachlorophenol	16.69	266	165806	17.084	ng/ul	98
69) Phenanthrene	17.08	178	1720774	17.990	ng/ul	100
71) Anthracene	17.17	178	1753325	18.058	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.07	216	451122	19.330	ng/uL	98
73) Pentachlorobenzene	14.60	250	434764	18.682	ng/uL	97
74) Carbazole	17.45	167	1561935	18.640	ng/ul	100
75) Di-n-butylphthalate	18.01	149	2048498	19.150	ng/ul	100
76) Fluoranthene	19.11	202	1878479	18.223	ng/ul	99
79) Pyrene	19.47	202	1871679	21.213	ng/ul	100
80) Butylbenzylphthalate	20.39	149	884375	22.354	ng/ul	97
81) 3,3'-Dichlorobenzidine	21.18	252	488257	17.819	ng/ul	98
82) Benzo(a)anthracene	21.24	228	1606962	18.142	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.17	149	1279532	22.554	ng/ul	99
84) Chrysene	21.30	228	1523992	18.078	ng/ul	99
86) Di-n-octyl phthalate	22.06	149	2036074	25.047	ng/ul	100
87) Benzo(b)fluoranthene	22.83	252	1383128	18.217	ng/ul	99
88) Benzo(k)fluoranthene	22.87	252	1414231	19.489	ng/ul	100
90) Benzo(a)pyrene	23.40	252	1335319	18.341	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.73	276	1464478	16.997	ng/ul	99
92) Dibenzo(a,h)anthracene	25.73	278	1208311	16.935	ng/ul	99
93) Benzo(g,h,i)perylene	26.41	276	1202908	16.576	ng/ul	98

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



#2

1,4-Dioxane

Concen: 7.325 ng/uL

RT: 3.17 min Scan# 31

Delta R.T. -0.00 min

Lab File: BN006484.D

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BNA_N

ClientSampleId :

SSTD02022

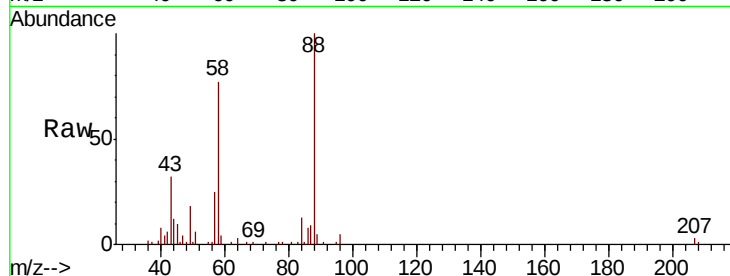
Tgt Ion: 88 Resp: 58754

Ion Ratio Lower Upper

88 100

43 31.6 27.8 41.6

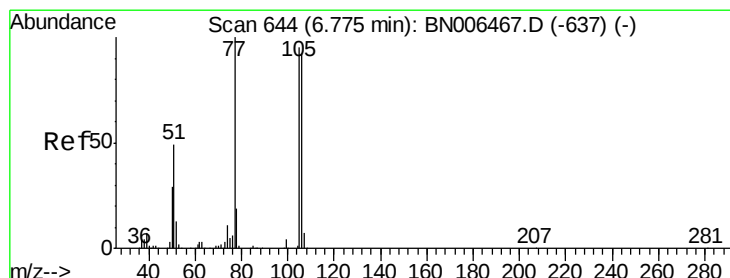
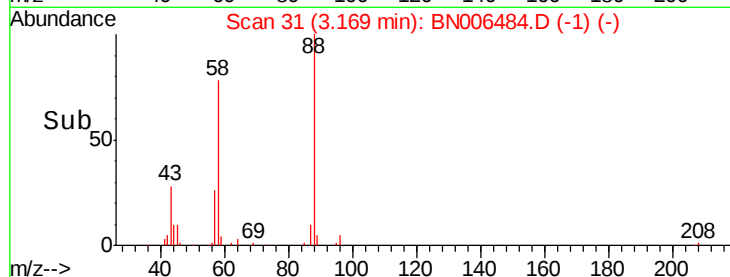
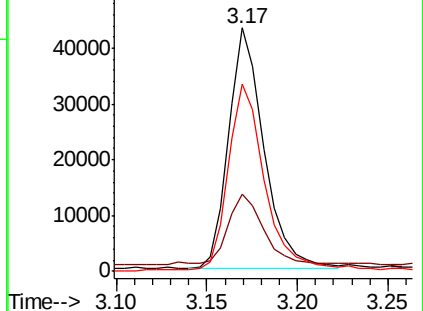
58 77.1 60.2 90.2



Abundance Ion 88.00 (87.70 to 88.70): BN006467.D (-26) (-)

Ion 43.00 (42.70 to 43.70): BN006467.D (-26) (-)

Ion 58.00 (57.70 to 58.70): BN006467.D (-26) (-)



#4

Benzaldehyde

Concen: 17.526 ng/uL

RT: 6.77 min Scan# 643

Delta R.T. -0.01 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

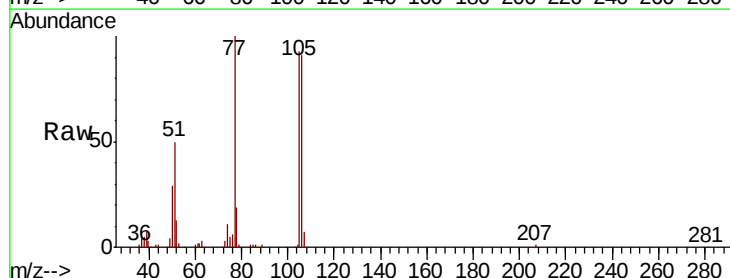
Tgt Ion: 77 Resp: 233127

Ion Ratio Lower Upper

77 100

105 92.6 74.1 111.1

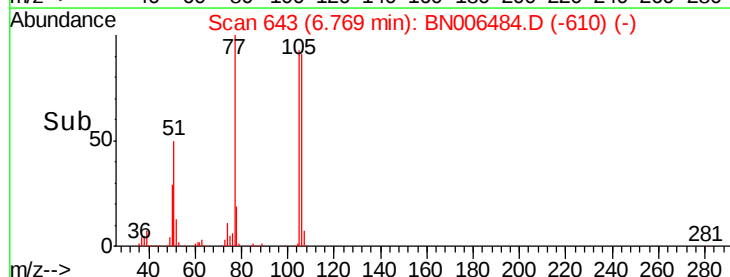
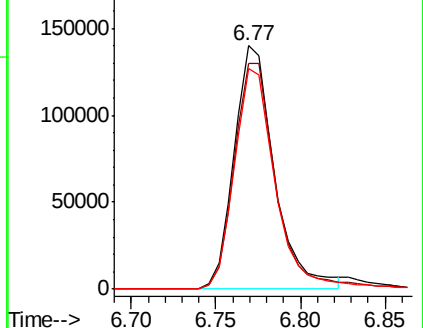
106 90.9 72.7 109.1

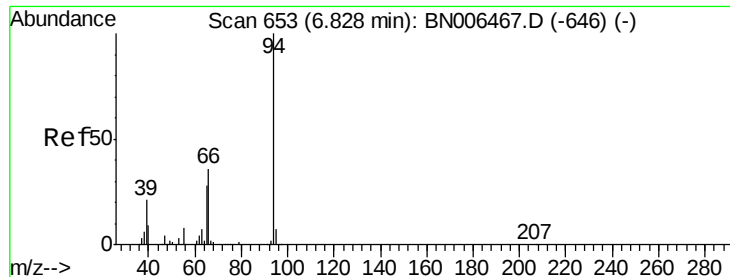


Abundance Ion 77.00 (76.70 to 77.70): BN006467.D (-637) (-)

Ion 105.00 (104.70 to 105.70): BN006467.D (-637) (-)

Ion 106.00 (105.70 to 106.70): BN006467.D (-637) (-)





#6

Phenol

Concen: 17.167 ng/ul

RT: 6.83 min Scan# 653

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

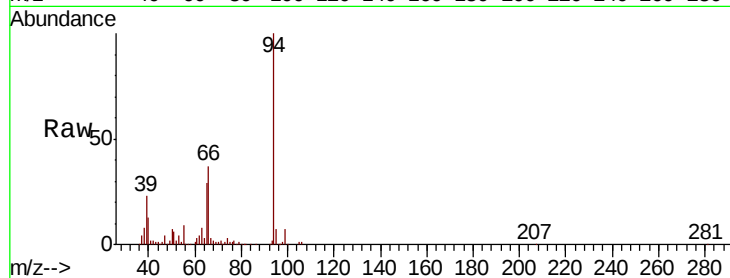
Tgt Ion: 94 Resp: 545040

Ion Ratio Lower Upper

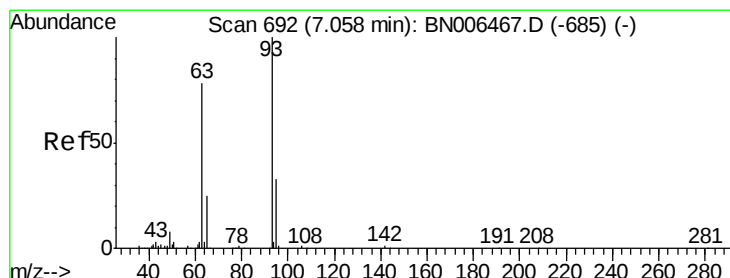
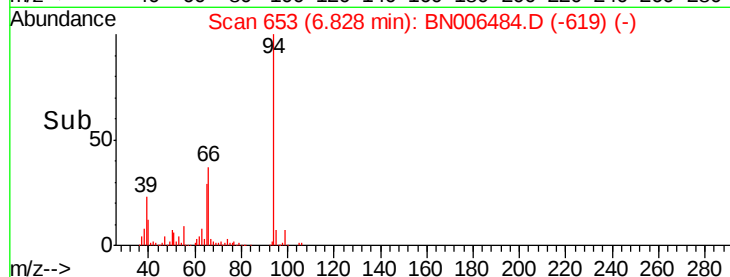
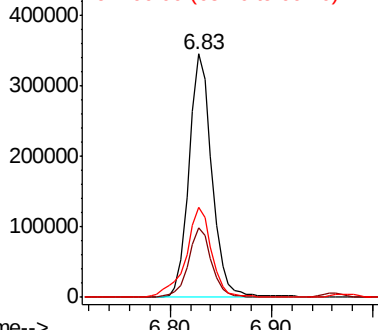
94 100

65 28.6 22.5 33.7

66 37.2 29.5 44.3



Abundance Ion 94.00 (93.70 to 94.70): BNC
Ion 65.00 (64.70 to 65.70): BNC
Ion 66.00 (65.70 to 66.70): BNC



#8

Bis(2-Chloroethyl)ether

Concen: 17.794 ng/ul

RT: 7.05 min Scan# 691

Delta R.T. -0.01 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

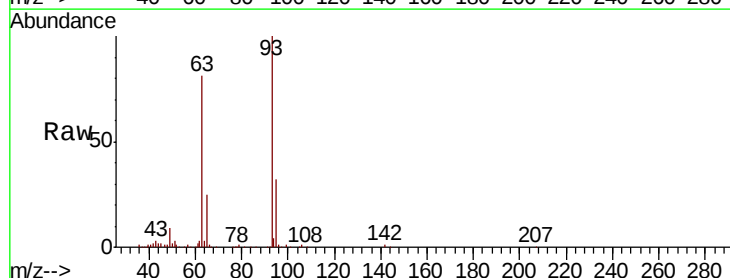
Tgt Ion: 93 Resp: 430174

Ion Ratio Lower Upper

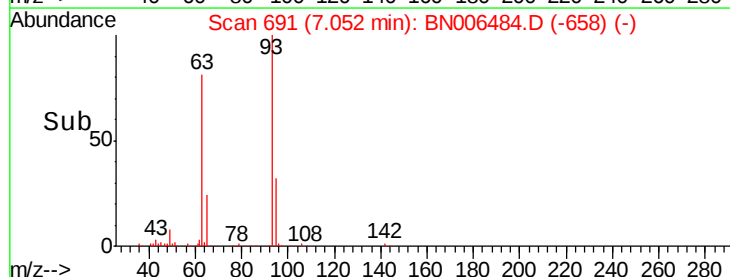
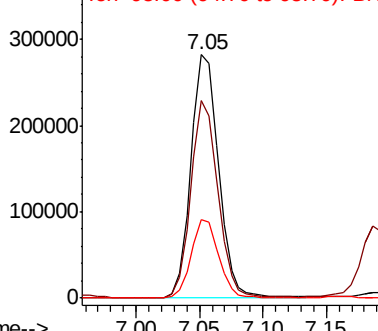
93 100

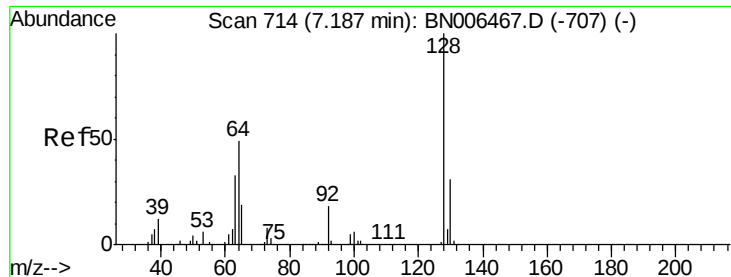
63 81.4 61.8 92.8

95 32.0 25.6 38.4



Abundance Ion 93.00 (92.70 to 93.70): BNC
Ion 63.00 (62.70 to 63.70): BNC
Ion 95.00 (94.70 to 95.70): BNC

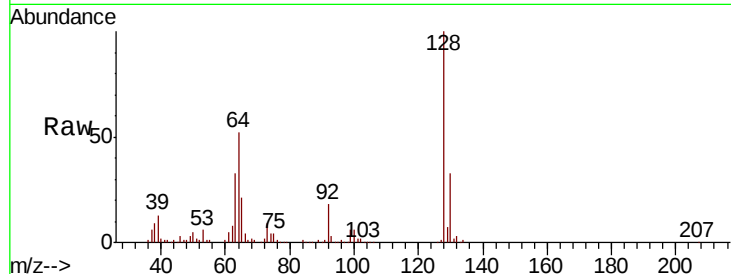




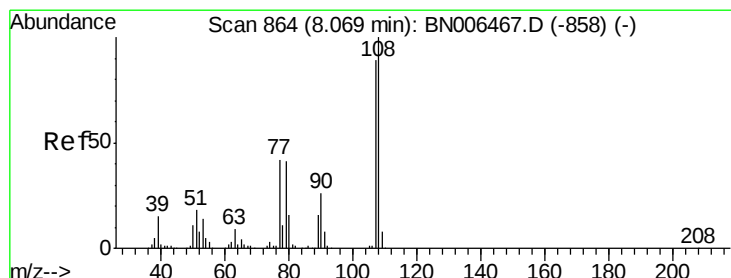
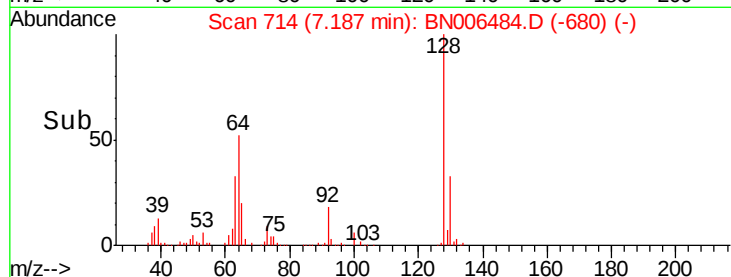
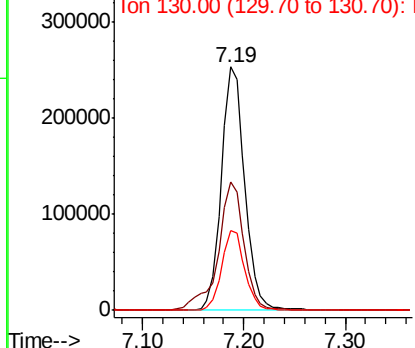
#10
2-Chlorophenol
Concen: 17.484 ng/ul
RT: 7.19 min Scan# 714
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Instrument :
BNA_N
ClientSampleId :
SSTD02022

Tgt Ion:128 Resp: 406779
Ion Ratio Lower Upper
128 100
64 52.5 42.4 63.6
130 32.8 26.6 39.8

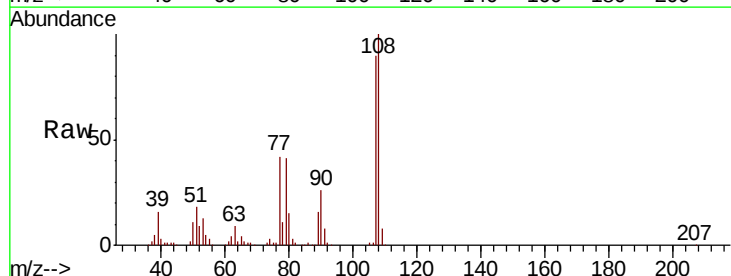


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BN
Ion 130.00 (129.70 to 130.70): E

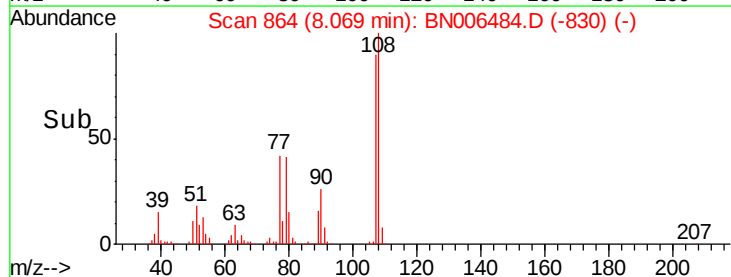
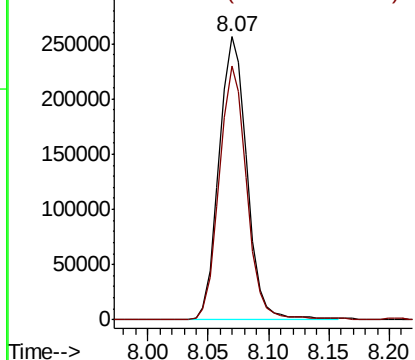


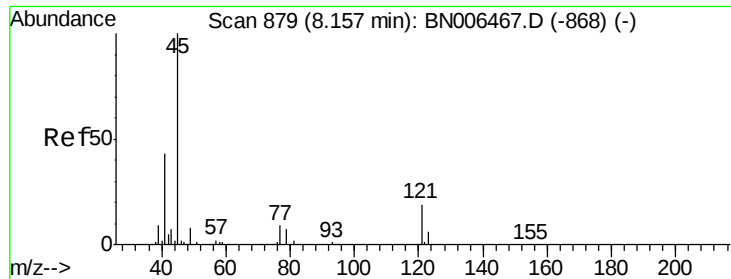
#11
2-Methylphenol
Concen: 17.054 ng/ul
RT: 8.07 min Scan# 864
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Tgt Ion:108 Resp: 410072
Ion Ratio Lower Upper
108 100
107 89.8 71.3 106.9



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

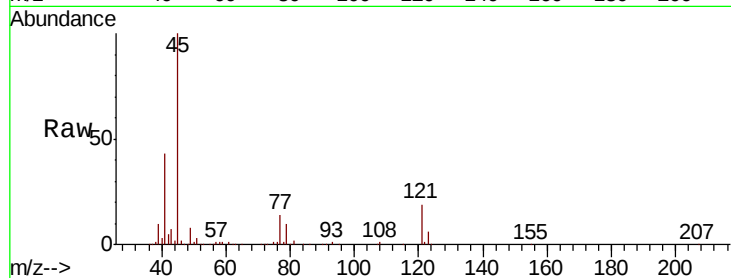




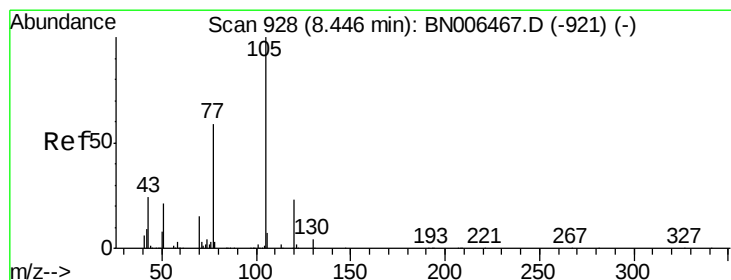
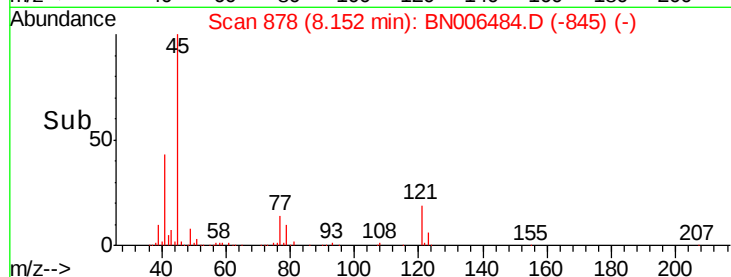
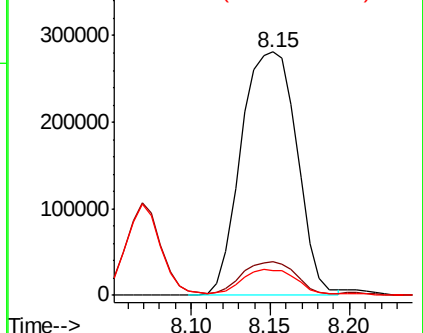
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.953 ng/ul
RT: 8.15 min Scan# 878
Delta R.T. -0.01 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Instrument :
BNA_N
ClientSampleId :
SSTD02022

Tgt Ion: 45 Resp: 686487
Ion Ratio Lower Upper
45 100
77 13.8 11.2 16.8
79 10.4 8.4 12.6

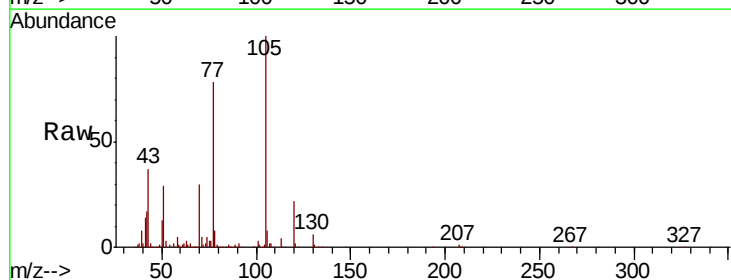


Abundance Ion 45.00 (44.70 to 45.70): BNC
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC

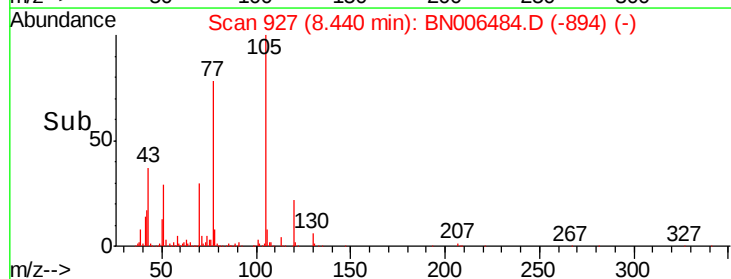
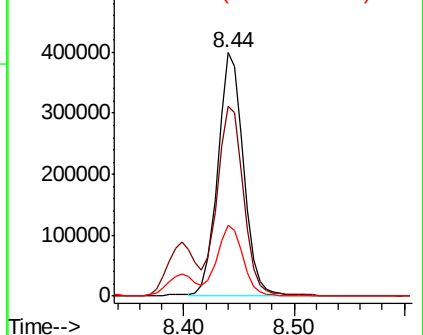


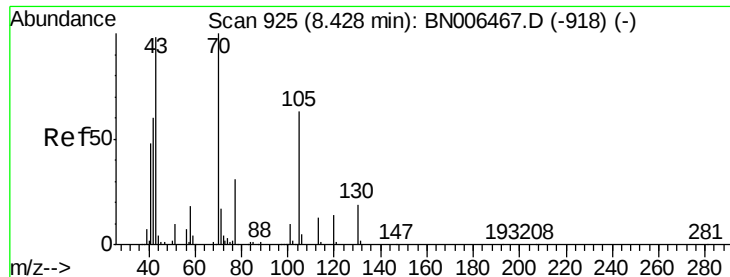
#14
Acetophenone
Concen: 17.202 ng/ul
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Tgt Ion: 105 Resp: 644792
Ion Ratio Lower Upper
105 100
77 78.2 64.1 96.1
51 28.9 23.0 34.6



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BNC
Ion 51.00 (50.70 to 51.70): BNC





#15

N-Nitroso-di-n-propylamine

Concen: 16.959 ng/ul

RT: 8.43 min Scan# 925

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

Tgt Ion: 70 Resp: 357022

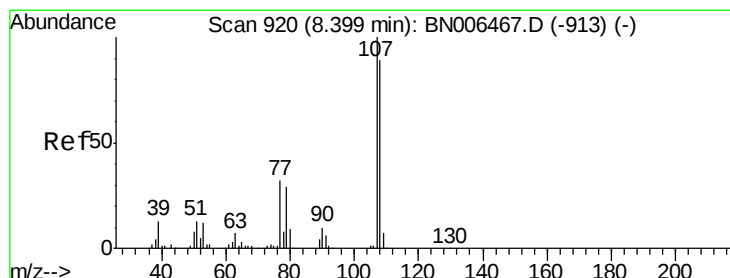
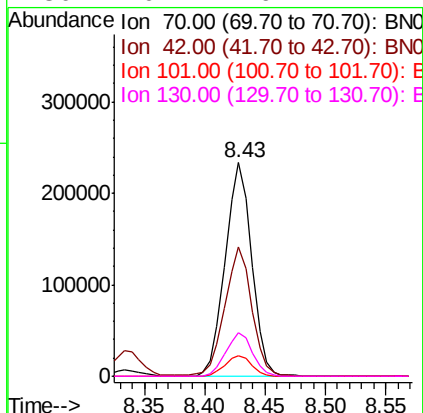
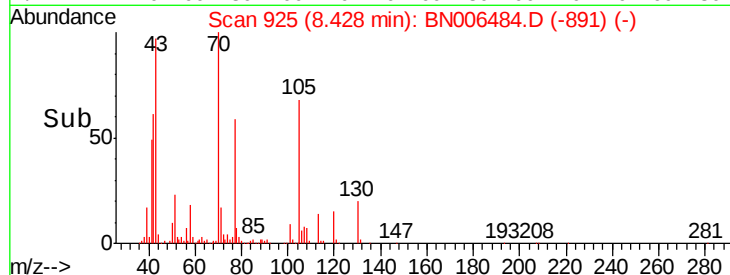
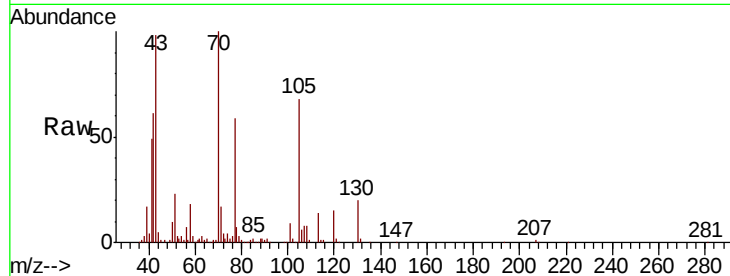
Ion Ratio Lower Upper

70 100

42 60.6 48.0 72.0

101 9.5 7.4 11.0

130 20.2 16.1 24.1



#16

4-Methylphenol

Concen: 16.637 ng/ul

RT: 8.40 min Scan# 920

Delta R.T. -0.00 min

Lab File: BN006484.D

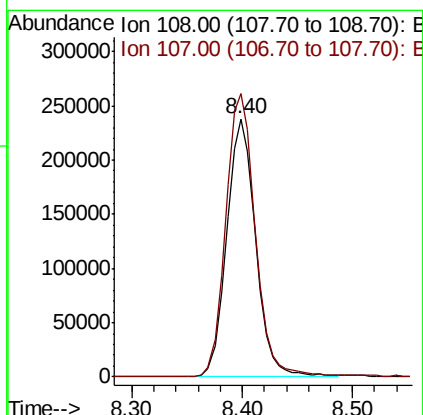
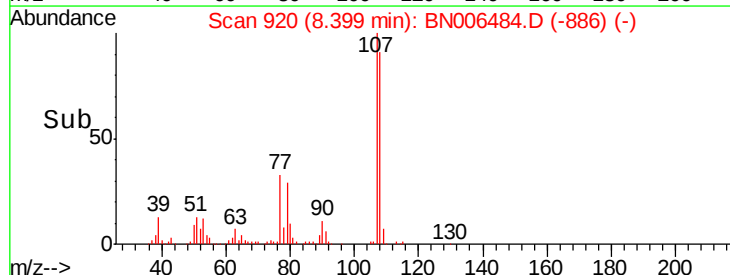
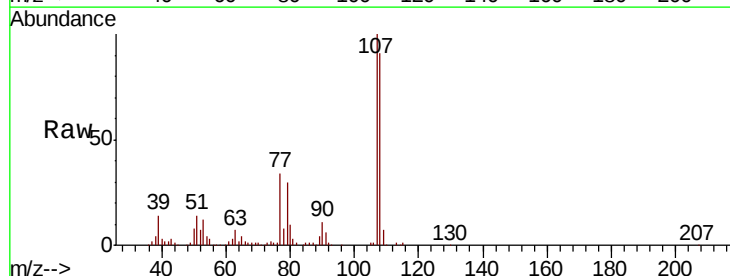
Acq: 22 Jun 2019 12:21

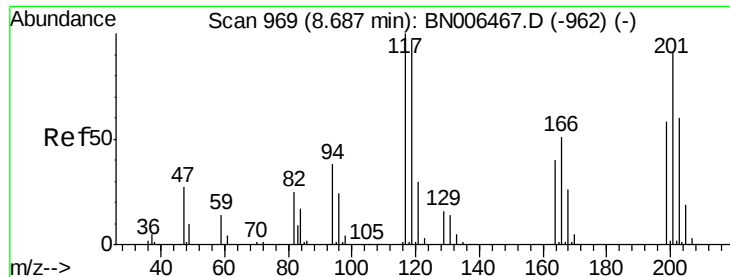
Tgt Ion: 108 Resp: 438236

Ion Ratio Lower Upper

108 100

107 109.6 89.4 134.0

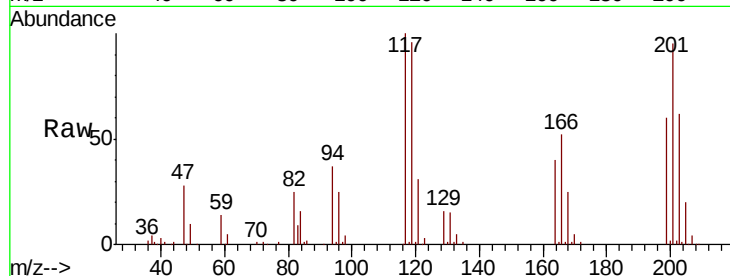




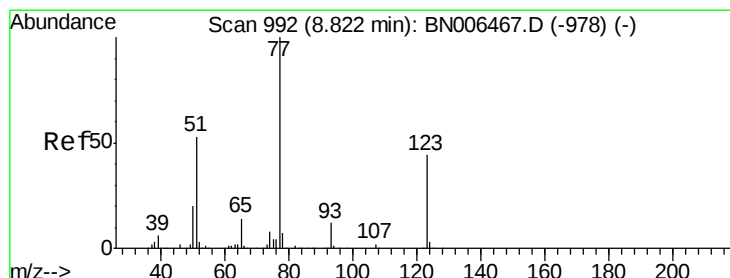
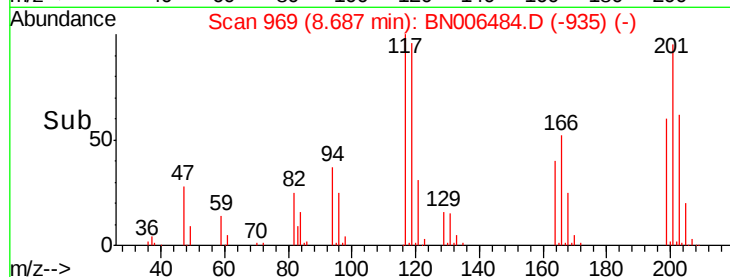
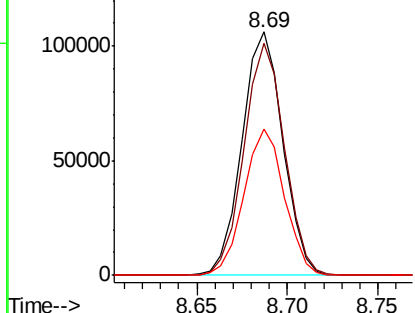
#17
Hexachloroethane
Concen: 17.712 ng/ul
RT: 8.69 min Scan# 969
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Instrument :
BNA_N
ClientSampleId :
SSTD02022

Tgt Ion: 117 Resp: 167103
Ion Ratio Lower Upper
117 100
201 95.4 77.4 116.0
199 60.1 48.6 73.0

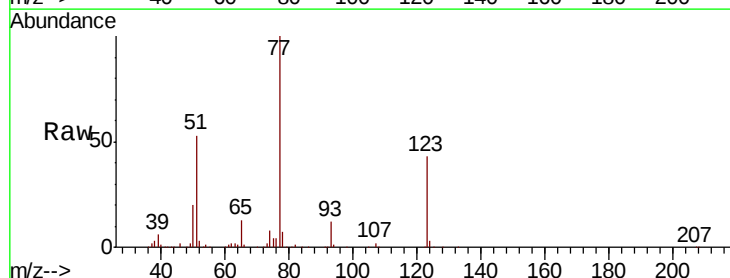


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

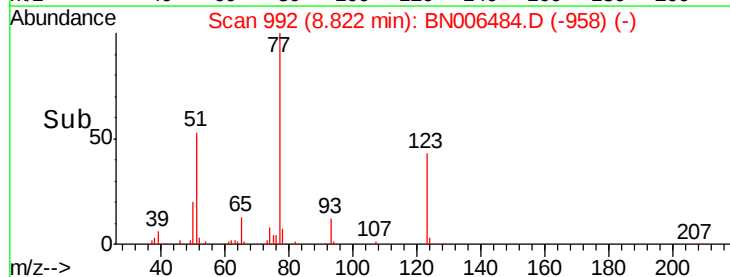
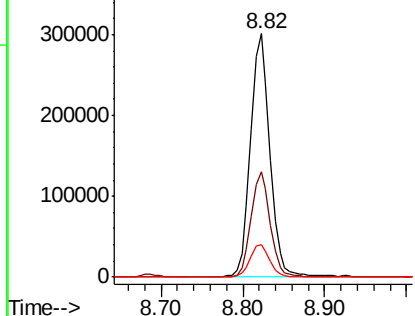


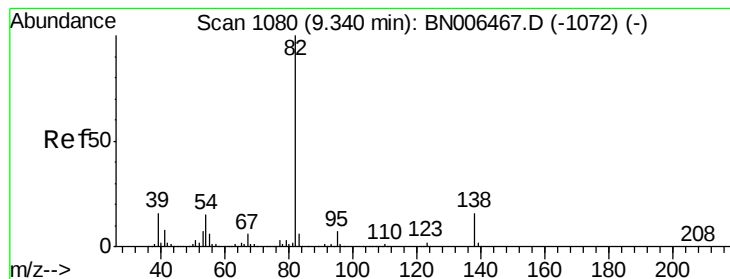
#20
Nitrobenzene
Concen: 18.367 ng/ul
RT: 8.82 min Scan# 992
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Tgt Ion: 77 Resp: 496163
Ion Ratio Lower Upper
77 100
123 43.1 33.7 50.5
65 13.3 10.6 15.8



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: 17.812 ng/ul

RT: 9.34 min Scan# 1080

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

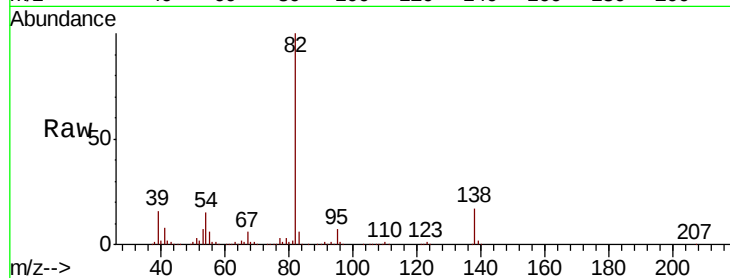
Tgt Ion: 82 Resp: 994549

Ion Ratio Lower Upper

82 100

95 6.9 5.4 8.0

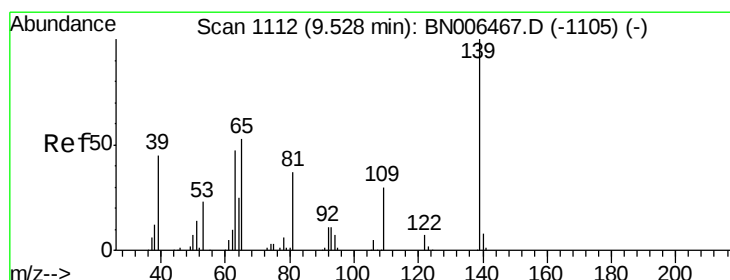
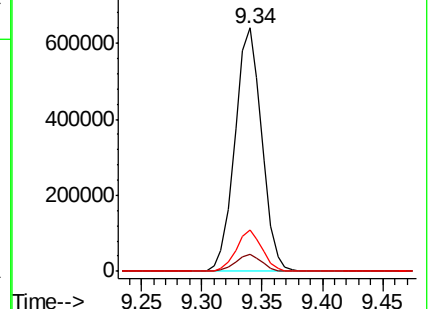
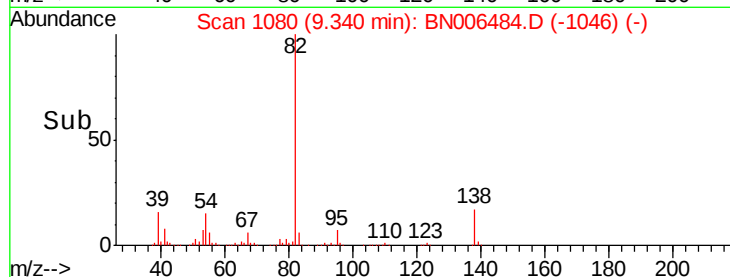
138 16.7 13.7 20.5



Abundance Ion 82.00 (81.70 to 82.70): BN006467.D (-1072) (-)

Ion 95.00 (94.70 to 95.70): BN006467.D (-1072) (-)

Ion 138.00 (137.70 to 138.70): BN006467.D (-1072) (-)



#23

2-Nitrophenol

Concen: 18.909 ng/ul

RT: 9.53 min Scan# 1112

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

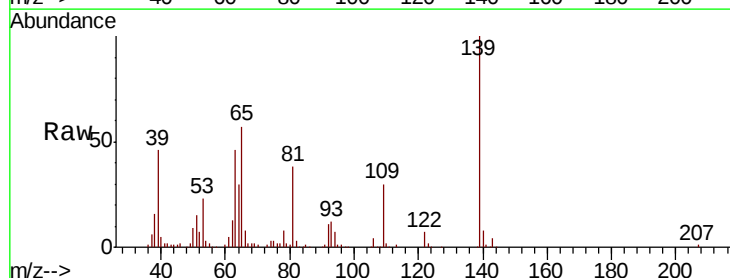
Tgt Ion: 139 Resp: 232070

Ion Ratio Lower Upper

139 100

65 56.9 44.1 66.1

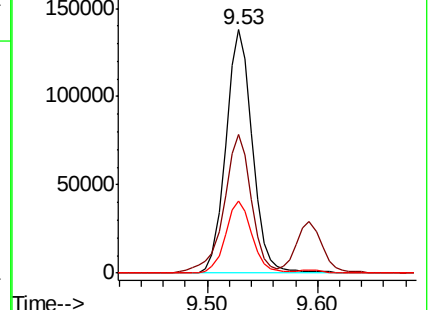
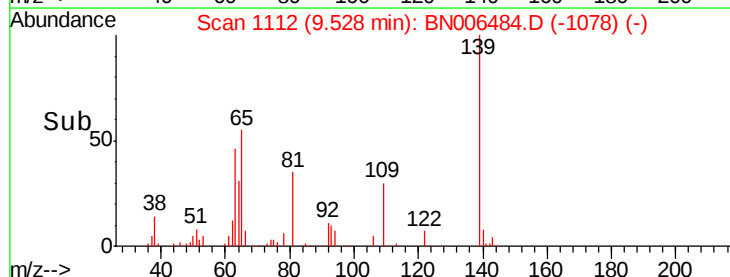
109 29.7 23.8 35.6

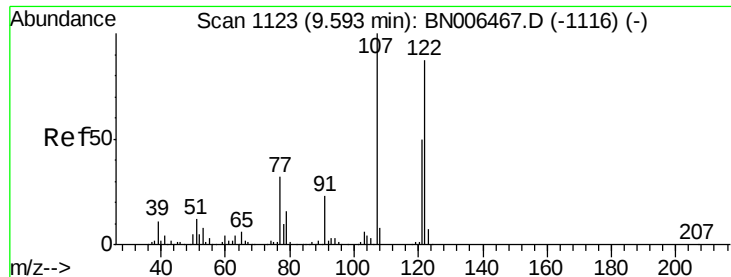


Abundance Ion 139.00 (138.70 to 139.70): BN006467.D (-1105) (-)

Ion 65.00 (64.70 to 65.70): BN006467.D (-1105) (-)

Ion 109.00 (108.70 to 109.70): BN006467.D (-1105) (-)





#24

2,4-Dimethylphenol

Concen: 17.940 ng/ul

RT: 9.59 min Scan# 1123

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

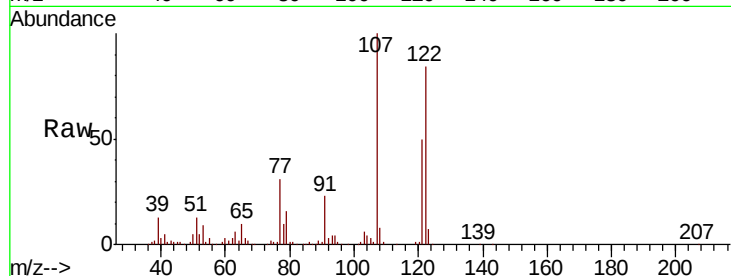
Tgt Ion: 107 Resp: 480605

Ion Ratio Lower Upper

107 100

121 50.2 40.7 61.1

122 83.7 69.0 103.4

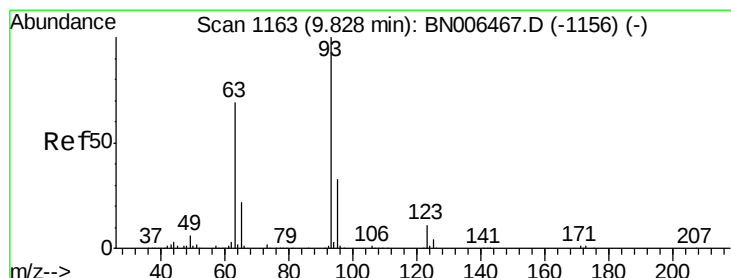
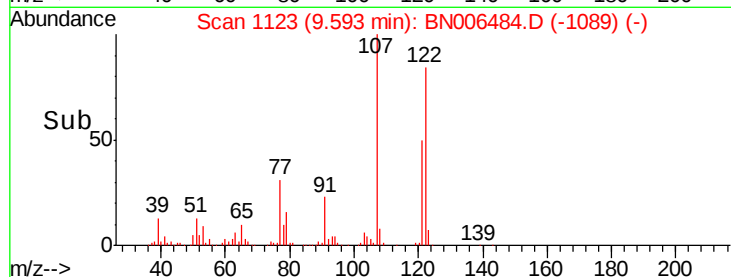
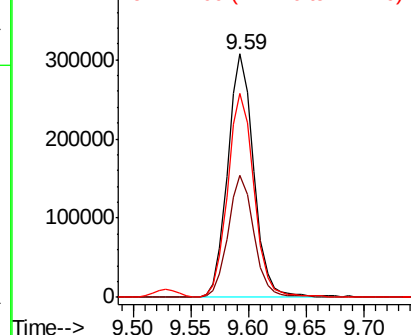


Abundance

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: 17.847 ng/ul

RT: 9.83 min Scan# 1163

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

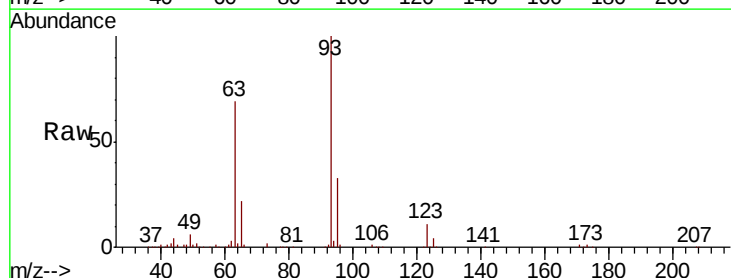
Tgt Ion: 93 Resp: 604574

Ion Ratio Lower Upper

93 100

95 32.7 25.9 38.9

123 11.4 8.8 13.2

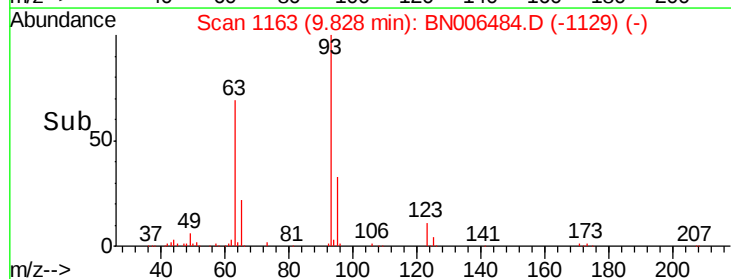
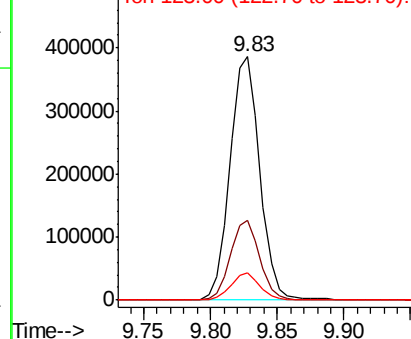


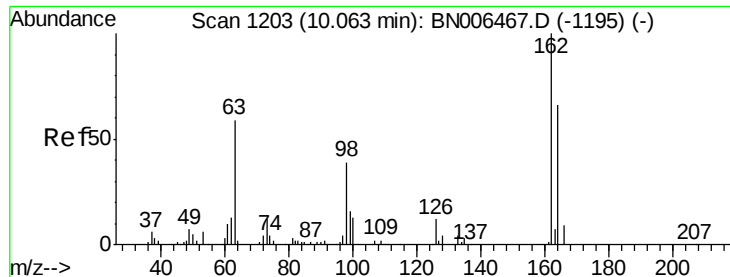
Abundance

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

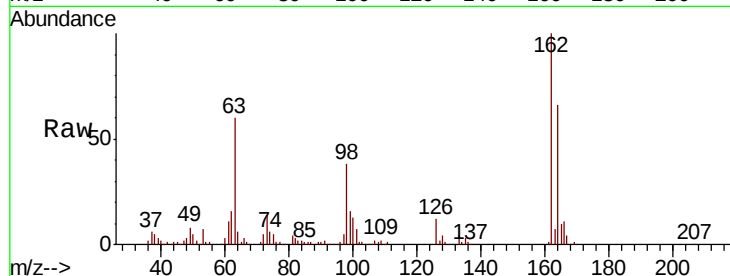




#27
2,4-Dichlorophenol
Concen: 18.070 ng/ul
RT: 10.06 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Instrument :
BNA_N
ClientSampleId :
SSTD02022

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.7	52.6	79.0
98	38.3	30.9	46.3

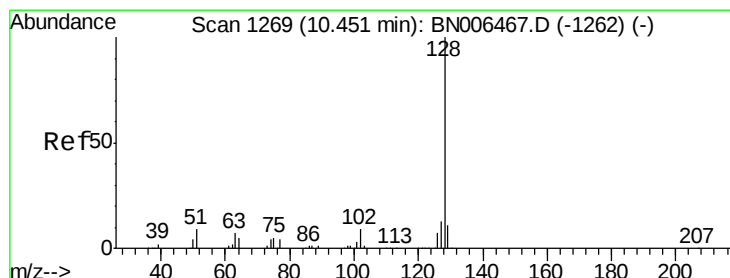
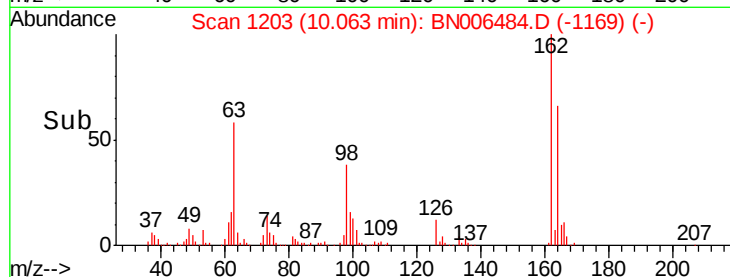
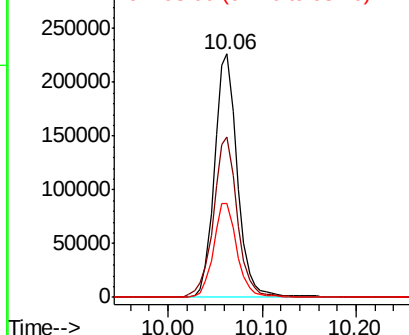


Abundance

Ion 162.00 (161.70 to 162.70): E

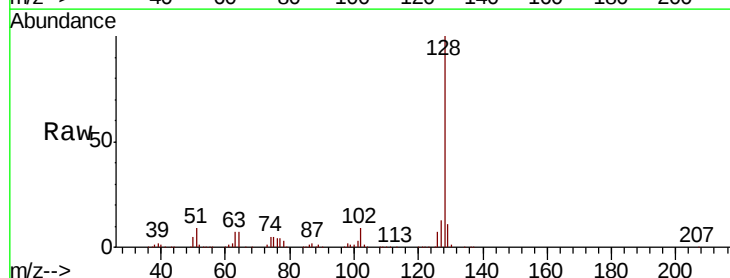
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BNC



#28
Naphthalene
Concen: 17.821 ng/ul
RT: 10.45 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.1	10.4	15.6

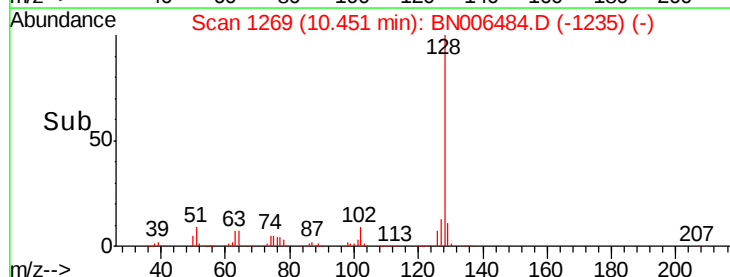
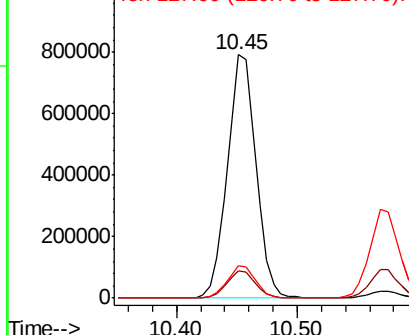


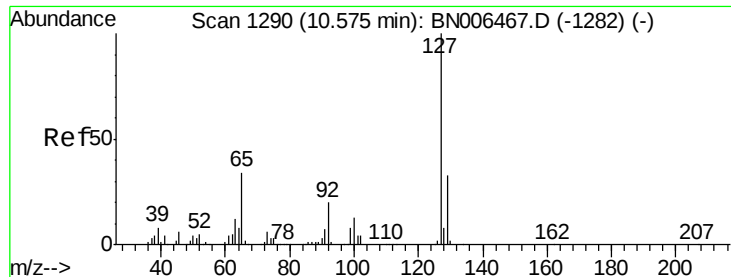
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

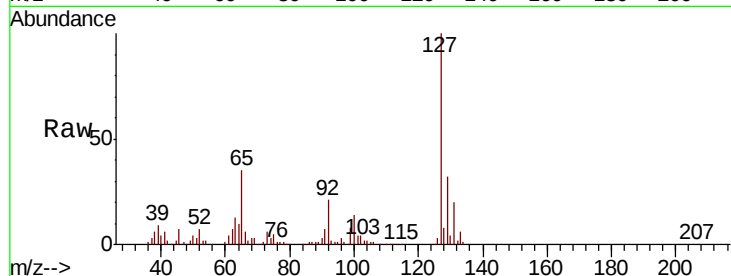




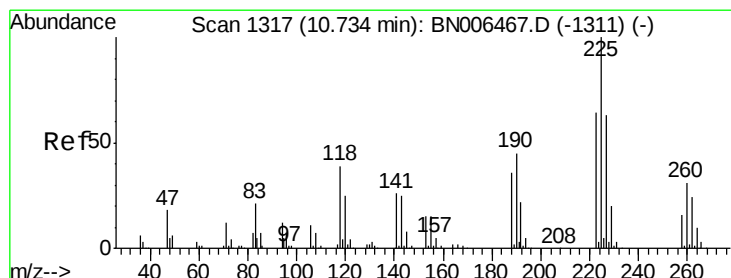
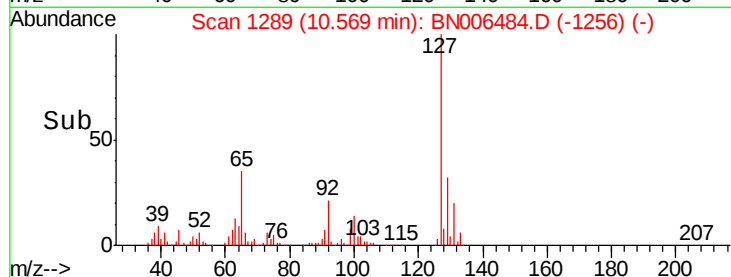
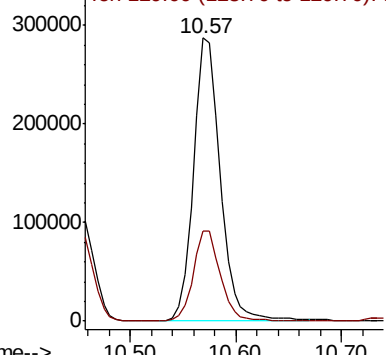
#30
4-Chloroaniline
Concen: 19.783 ng/ul
RT: 10.57 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Instrument :
BNA_N
ClientSampleId :
SSTD02022

Tgt Ion:127 Resp: 503055
Ion Ratio Lower Upper
127 100
129 31.8 25.8 38.8

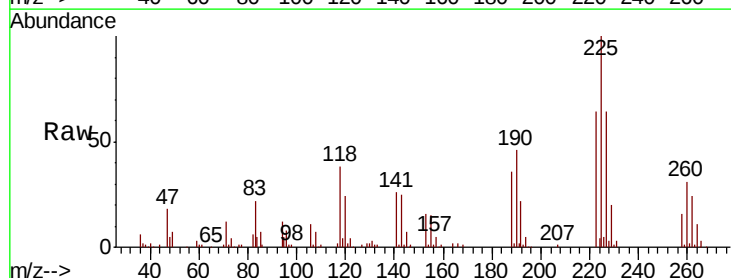


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

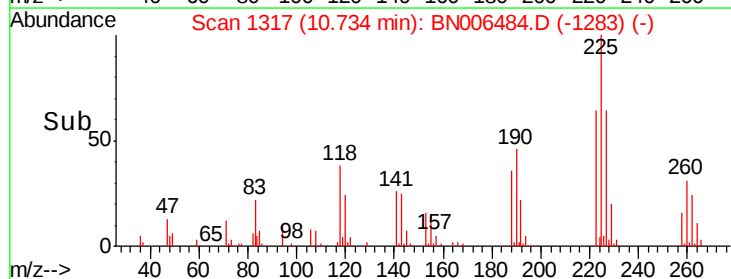
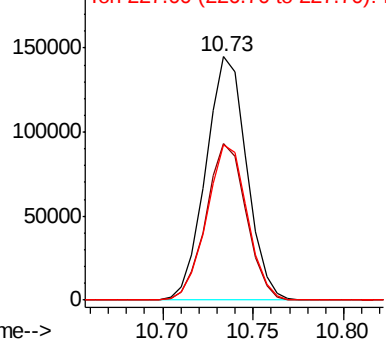


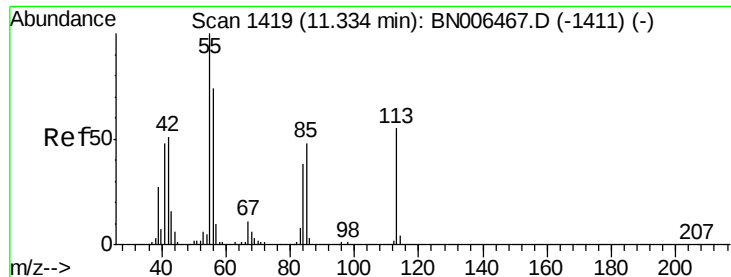
#31
Hexachlorobutadiene
Concen: 18.230 ng/ul
RT: 10.73 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Tgt Ion:225 Resp: 226849
Ion Ratio Lower Upper
225 100
223 64.3 51.3 76.9
227 63.9 52.1 78.1



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





#32

Caprolactam

Concen: 11.409 ng/ul

RT: 11.33 min Scan# 1418

Delta R.T. -0.01 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

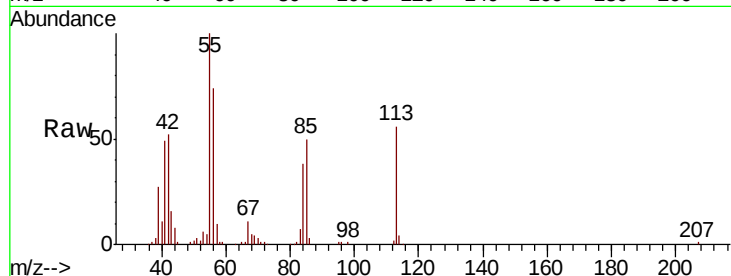
Tgt Ion:113 Resp: 93828

Ion Ratio Lower Upper

113 100

55 179.7 137.3 205.9

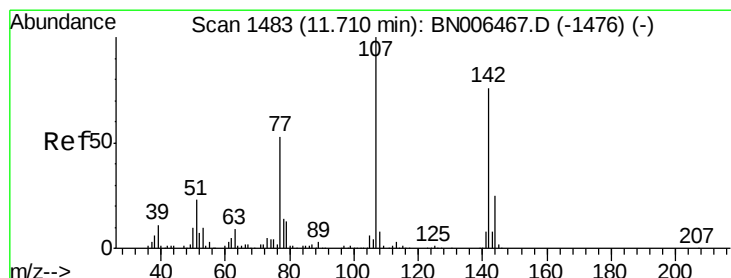
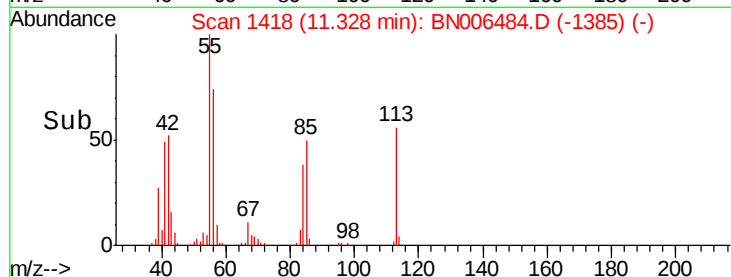
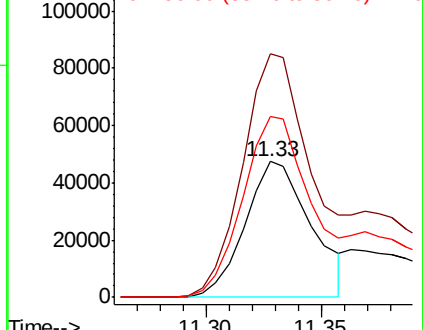
56 133.4 102.6 154.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO



#33

4-Chloro-3-methylphenol

Concen: 17.384 ng/ul

RT: 11.71 min Scan# 1483

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

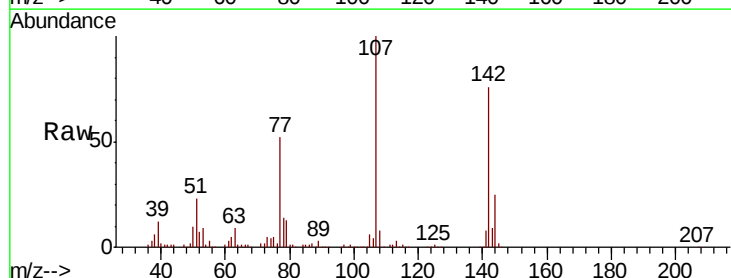
Tgt Ion:107 Resp: 447891

Ion Ratio Lower Upper

107 100

144 24.9 20.7 31.1

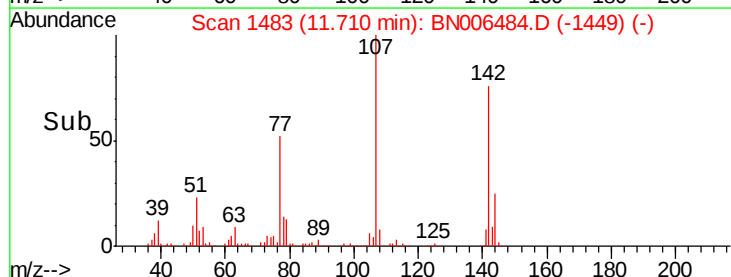
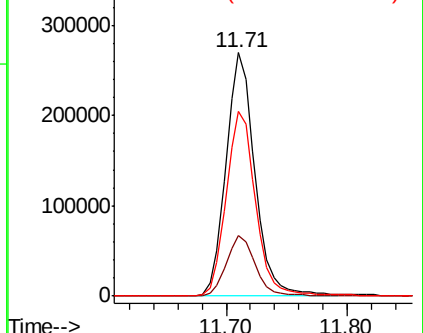
142 76.1 60.8 91.2

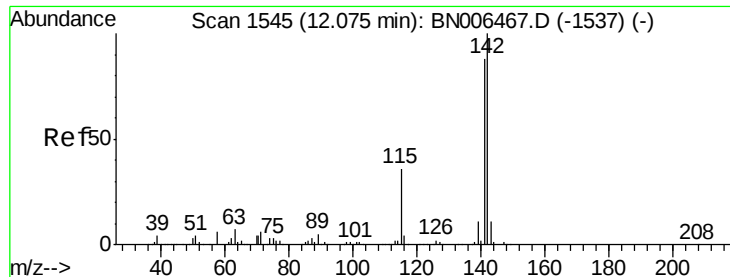


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

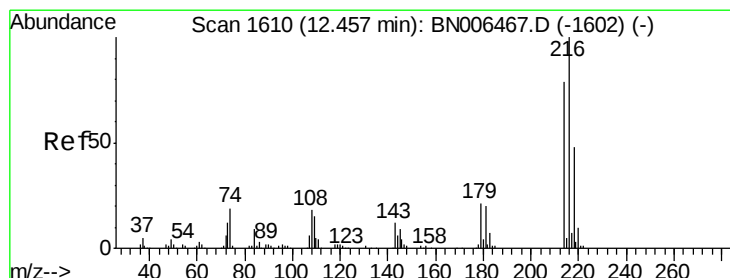
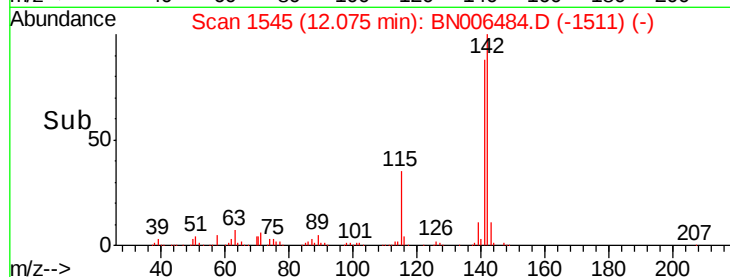
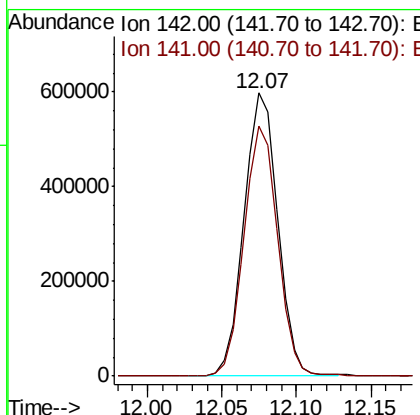
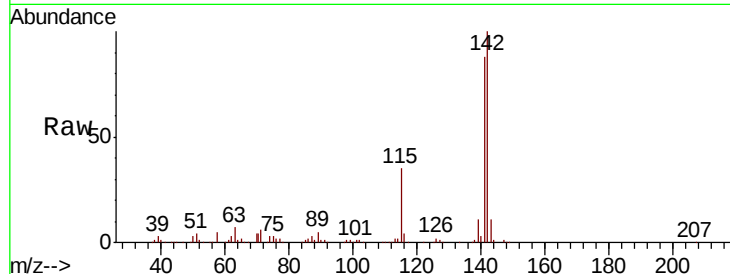




#34
 2-Methylnaphthalene
 Concen: 17.596 ng/ul
 RT: 12.07 min Scan# 1545
 Delta R.T. -0.00 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

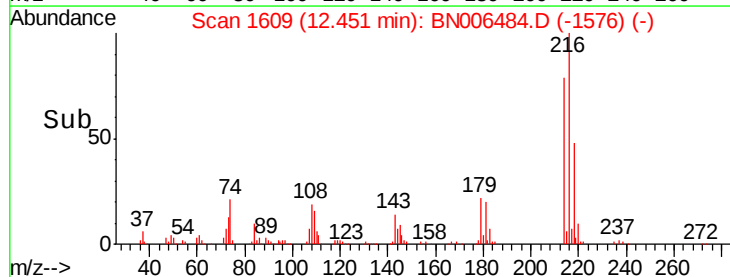
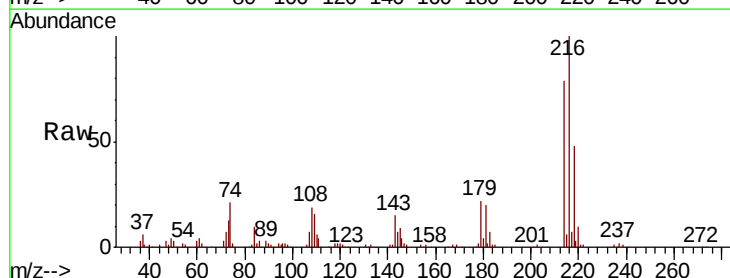
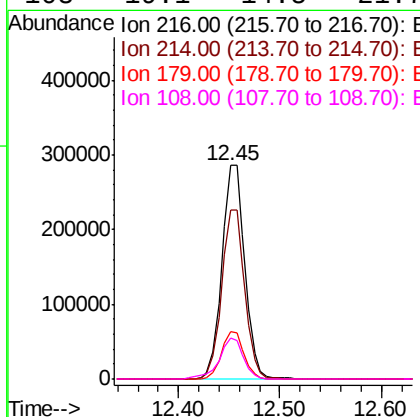
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02022

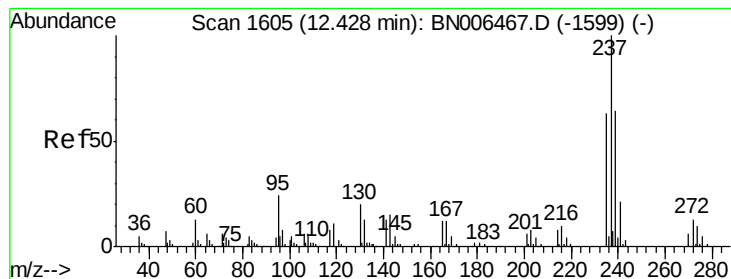
Tgt Ion:142 Resp: 937134
 Ion Ratio Lower Upper
 142 100
 141 88.2 71.3 106.9



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.438 ng/ul
 RT: 12.45 min Scan# 1609
 Delta R.T. -0.01 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

Tgt Ion:216 Resp: 447768
 Ion Ratio Lower Upper
 216 100
 214 79.3 61.4 92.0
 179 22.3 16.9 25.3
 108 19.1 14.5 21.7





#37

Hexachlorocyclopentadiene

Concen: 16.768 ng/ul

RT: 12.43 min Scan# 1605

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

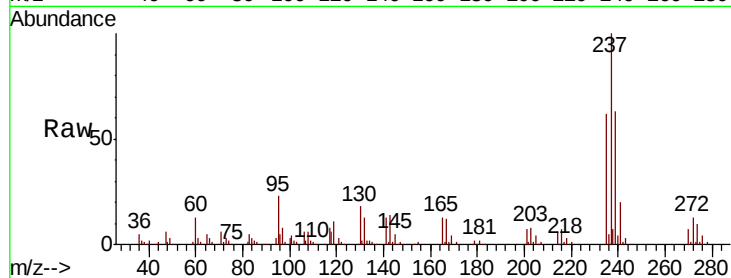
Tgt Ion:237 Resp: 176920

Ion Ratio Lower Upper

237 100

235 61.8 50.9 76.3

272 13.4 10.6 16.0



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

150000

100000

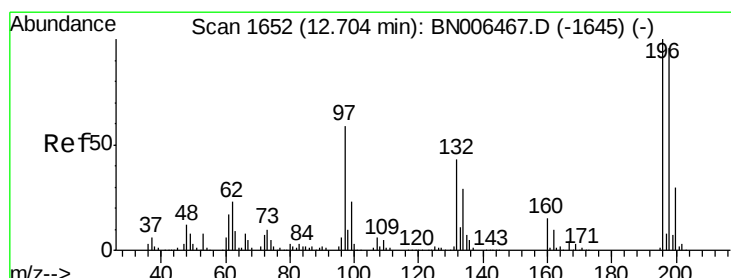
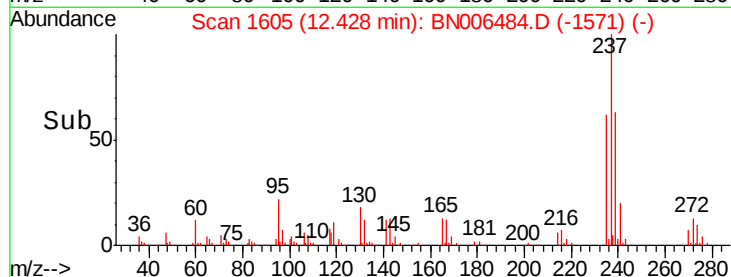
50000

0

12.43

12.45

Time-->



#38

2,4,6-Trichlorophenol

Concen: 18.804 ng/ul

RT: 12.70 min Scan# 1652

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

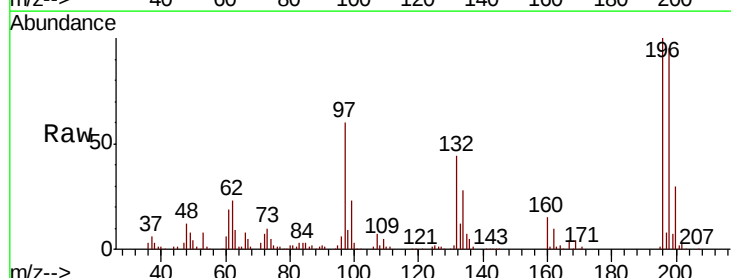
Tgt Ion:196 Resp: 296786

Ion Ratio Lower Upper

196 100

198 94.7 76.7 115.1

200 30.4 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

250000

200000

150000

100000

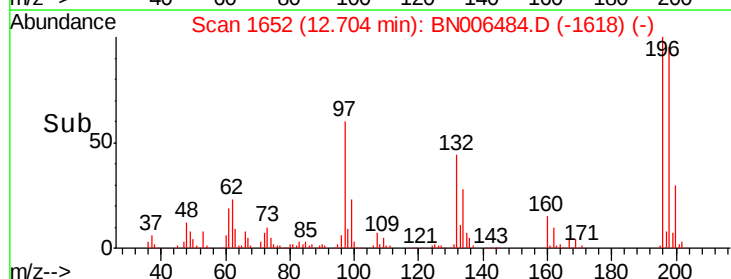
50000

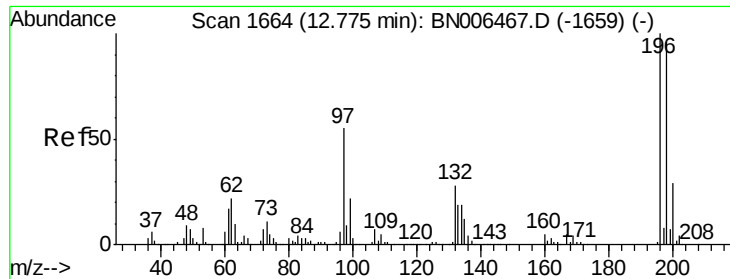
0

12.70

12.75

Time-->

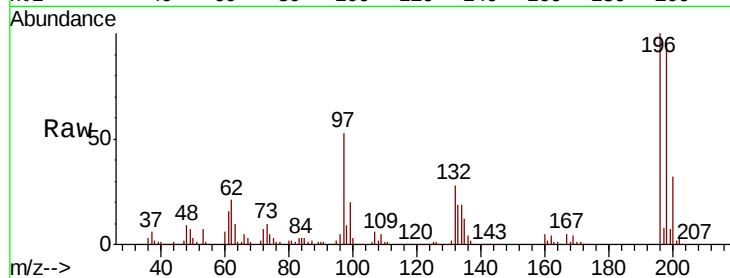




#39
 2,4,5-Trichlorophenol
 Concen: 19.057 ng/ul
 RT: 12.78 min Scan# 1665
 Delta R.T. 0.01 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02022

Tgt Ion	Resp	Lower	Upper
196	309368		
198	96.0	75.8	113.8
200	31.7	24.3	36.5

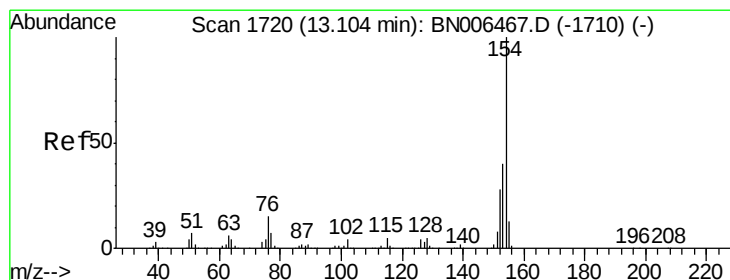
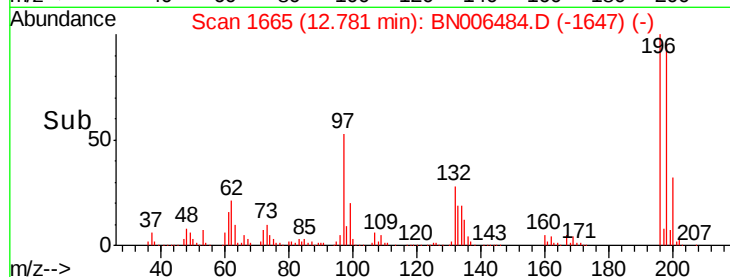
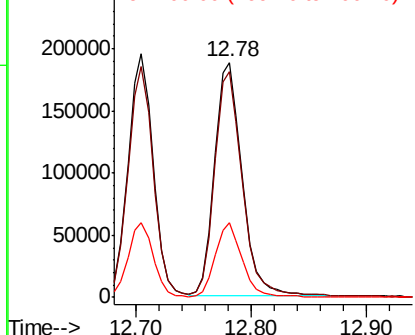


Abundance

Ion 196.00 (195.70 to 196.70): E

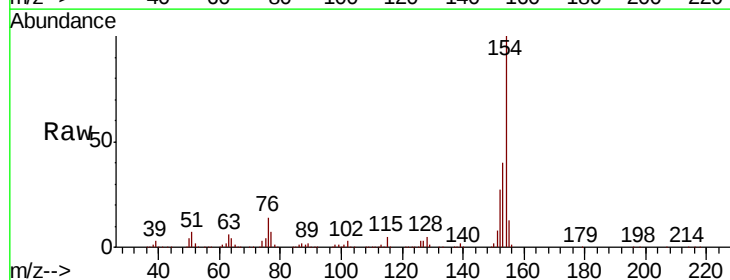
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40
 1,1'-Biphenyl
 Concen: 18.361 ng/ul
 RT: 13.10 min Scan# 1720
 Delta R.T. -0.00 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

Tgt Ion	Resp	Lower	Upper
154	1189497		
153	40.0	32.1	48.1
76	14.3	11.5	17.3

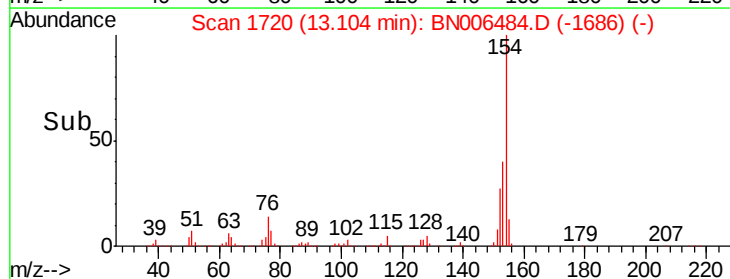
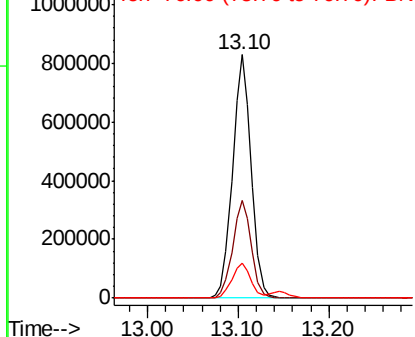


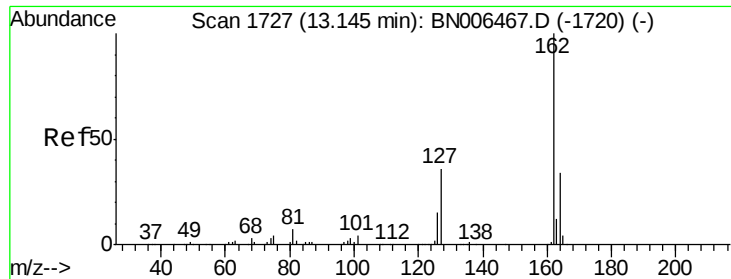
Abundance

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

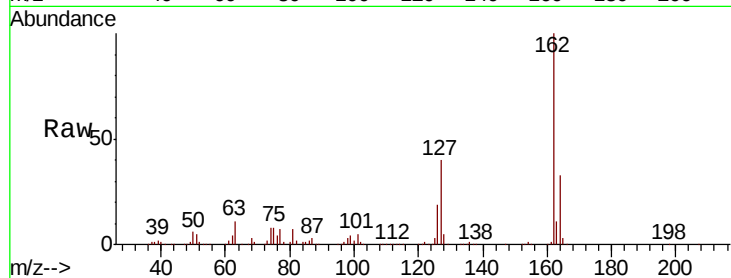




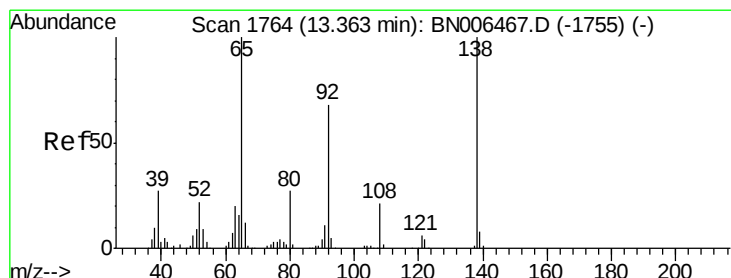
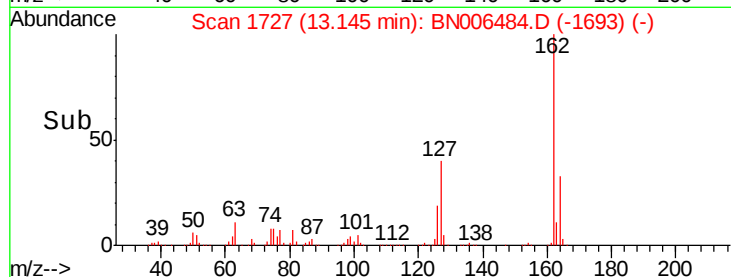
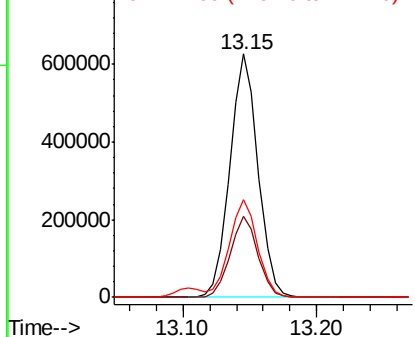
#41
2-Chloronaphthalene
Concen: 18.288 ng/ul
RT: 13.15 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Instrument :
BNA_N
ClientSampleId :
SSTD02022

Tgt Ion: 162 Resp: 918750
Ion Ratio Lower Upper
162 100
164 33.2 26.2 39.4
127 39.9 31.4 47.0

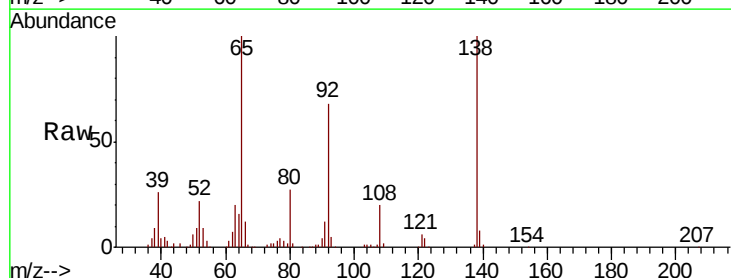


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

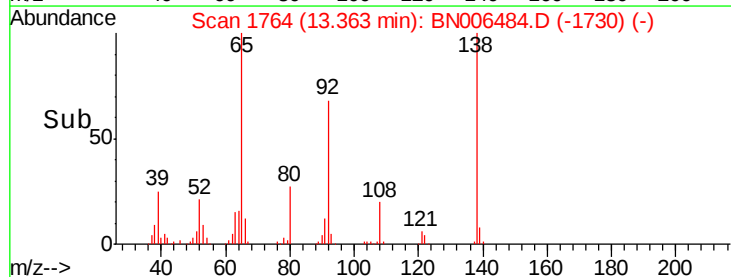
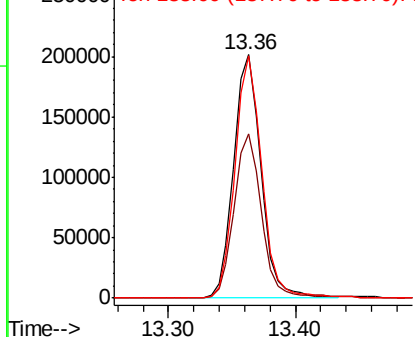


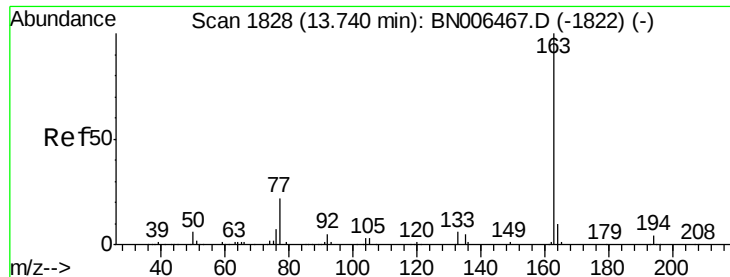
#42
2-Nitroaniline
Concen: 19.237 ng/ul
RT: 13.36 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Tgt Ion: 65 Resp: 302119
Ion Ratio Lower Upper
65 100
92 67.7 53.7 80.5
138 99.8 77.5 116.3



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





#44

Dimethylphthalate

Concen: 17.640 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

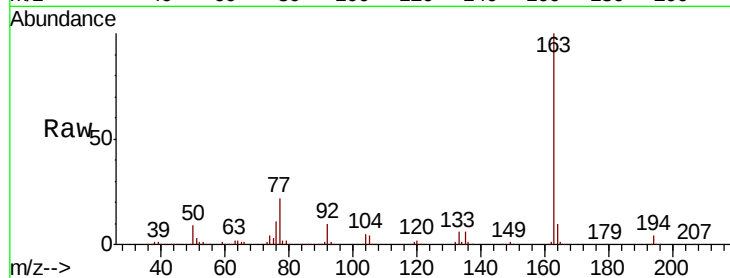
Tgt Ion:163 Resp: 1167004

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

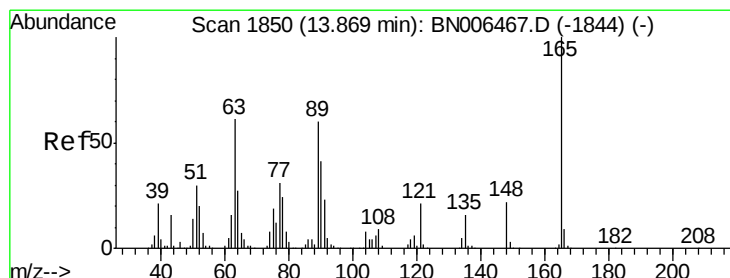
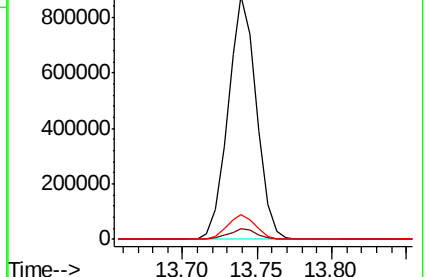
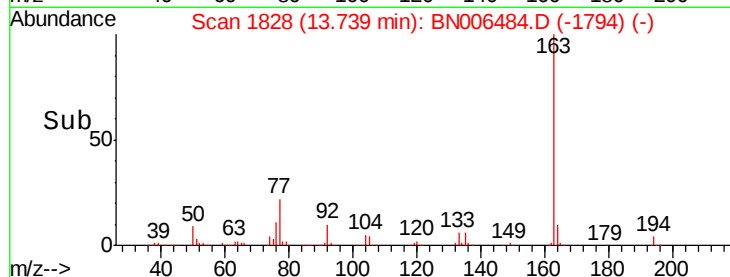
164 10.2 8.0 12.0



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



#45

2,6-Dinitrotoluene

Concen: 18.595 ng/ul

RT: 13.87 min Scan# 1850

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

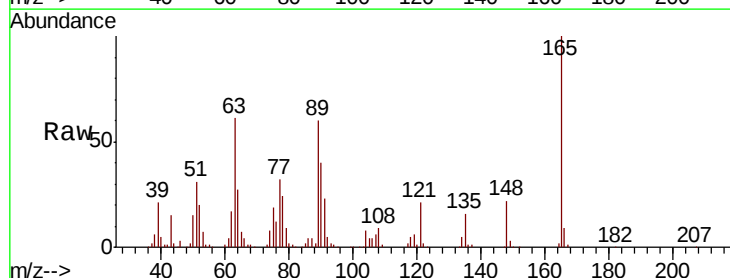
Tgt Ion:165 Resp: 239738

Ion Ratio Lower Upper

165 100

89 60.4 48.6 72.8

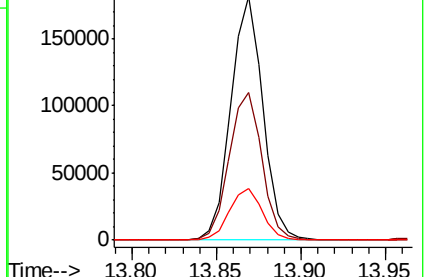
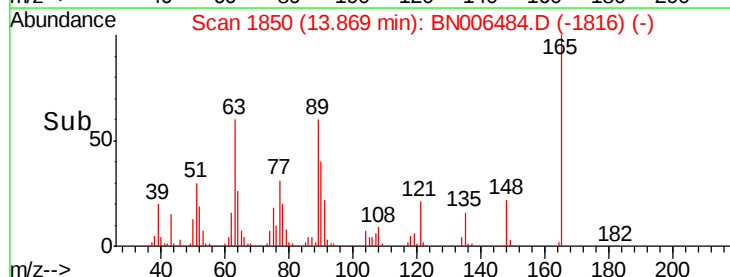
121 21.0 17.2 25.8

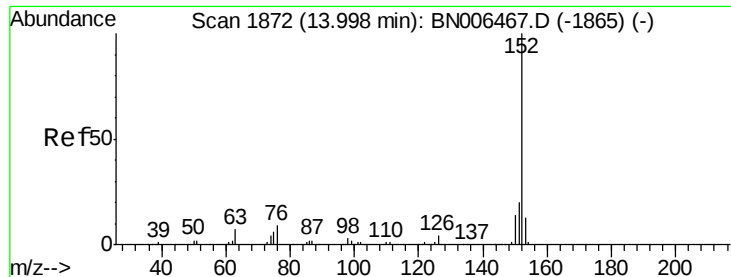


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNC

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 18.083 ng/ul

RT: 14.00 min Scan# 1872

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

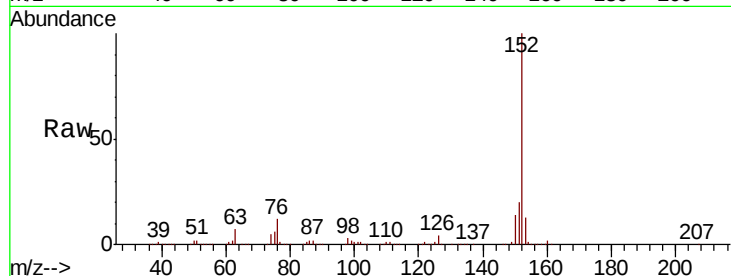
Tgt Ion:152 Resp: 1409421

Ion Ratio Lower Upper

152 100

151 19.7 15.9 23.9

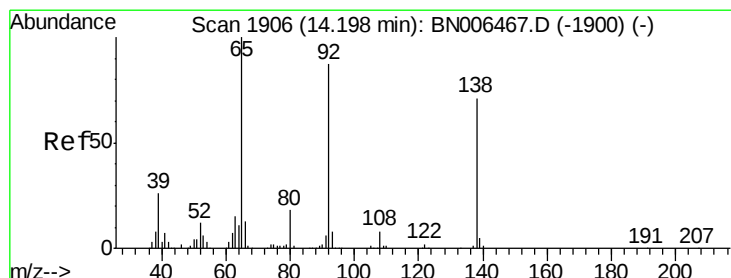
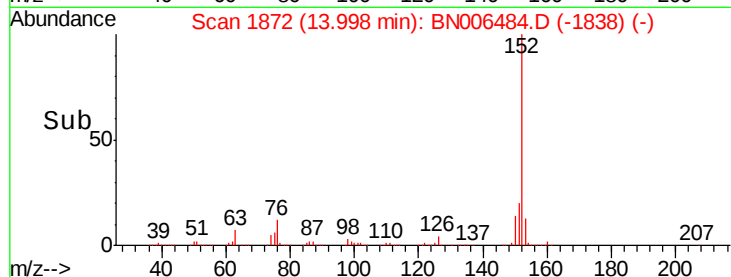
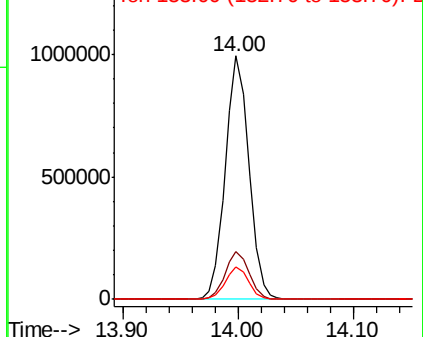
153 13.3 10.6 16.0



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



#48

3-Nitroaniline

Concen: 19.138 ng/ul

RT: 14.20 min Scan# 1906

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

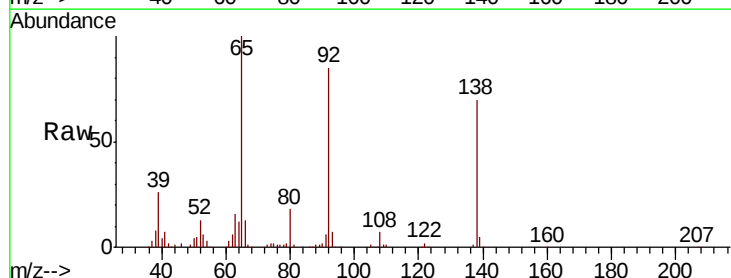
Tgt Ion:138 Resp: 244021

Ion Ratio Lower Upper

138 100

108 10.5 9.4 14.2

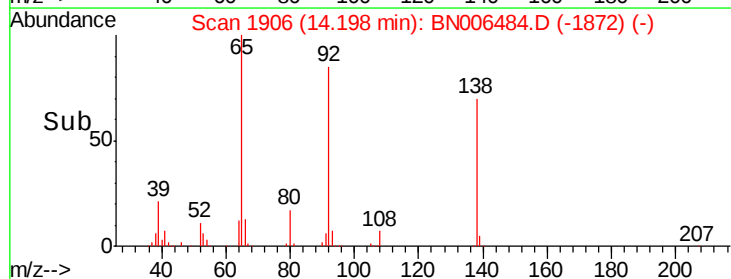
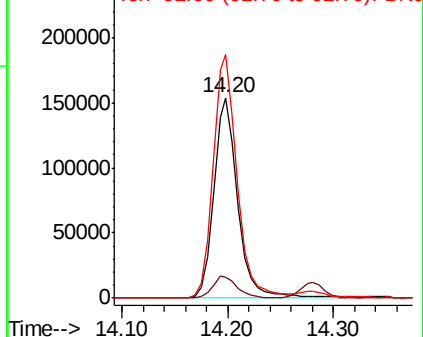
92 121.4 100.4 150.6

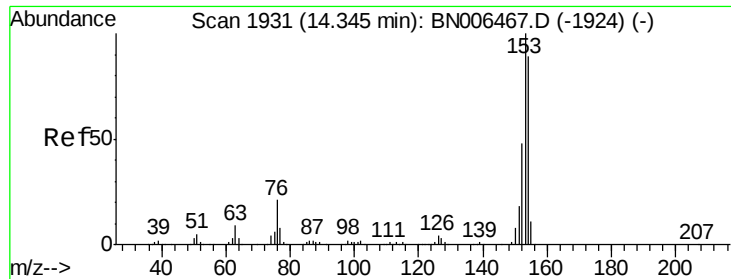


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#49

Acenaphthene

Concen: 17.886 ng/ul

RT: 14.35 min Scan# 1931

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

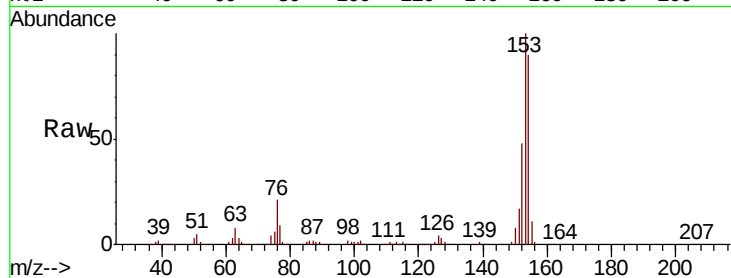
Tgt Ion:153 Resp: 993494

Ion Ratio Lower Upper

153 100

152 47.5 37.8 56.6

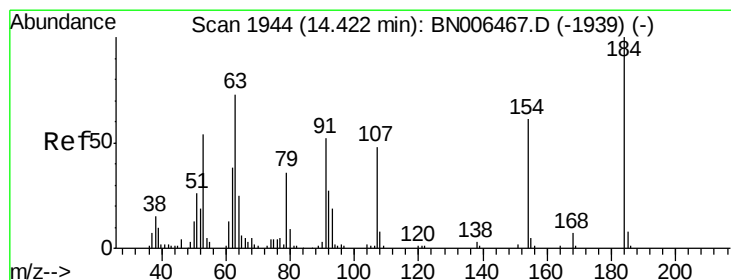
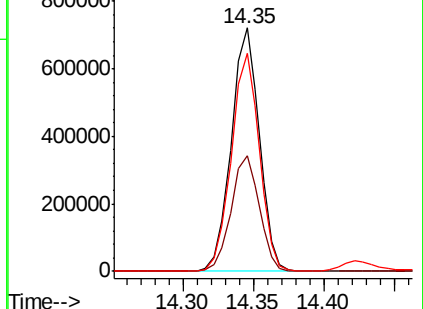
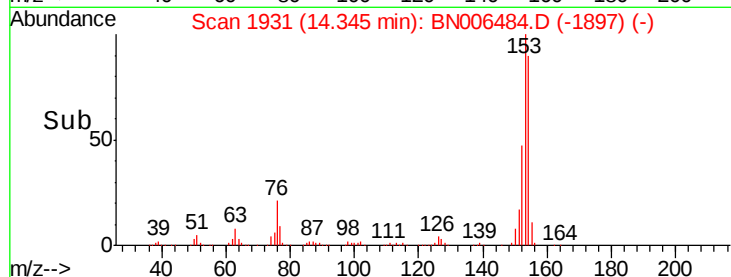
154 89.7 71.2 106.8



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



#50

2,4-Dinitrophenol

Concen: 15.046 ng/ul

RT: 14.42 min Scan# 1944

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

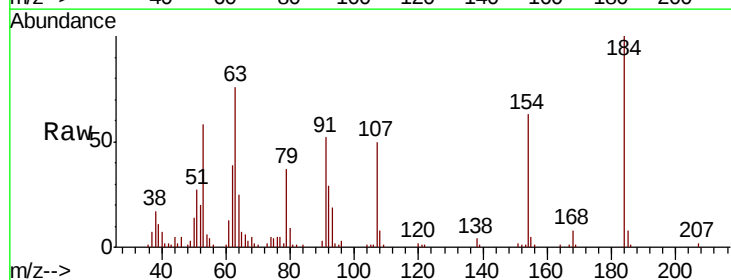
Tgt Ion:184 Resp: 93671

Ion Ratio Lower Upper

184 100

63 76.2 61.6 92.4

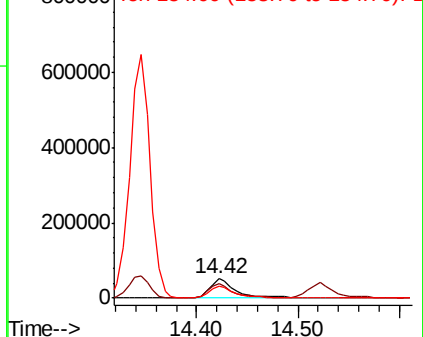
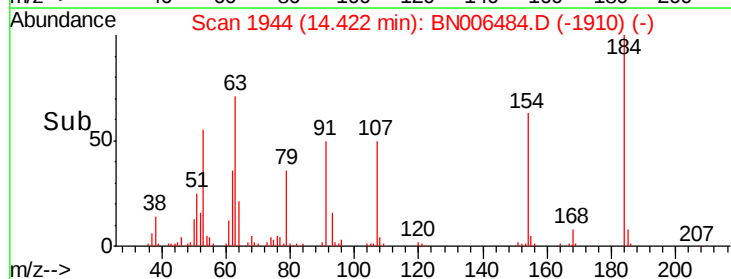
154 62.8 49.7 74.5

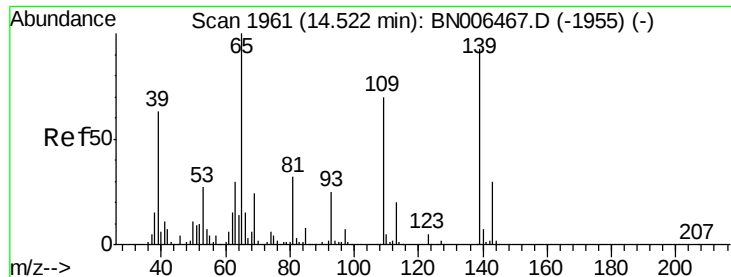


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 16.700 ng/ul

RT: 14.52 min Scan# 1961

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

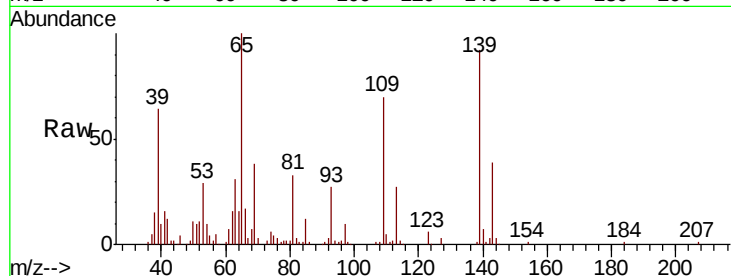
Tgt Ion:109 Resp: 143246

Ion Ratio Lower Upper

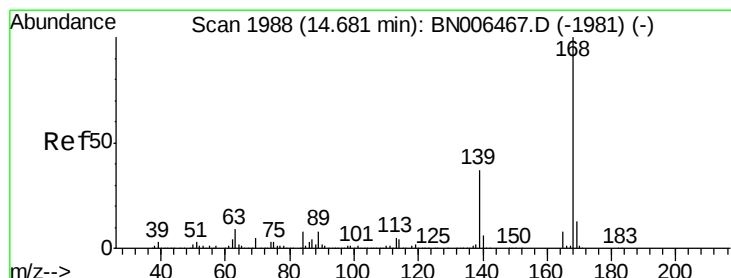
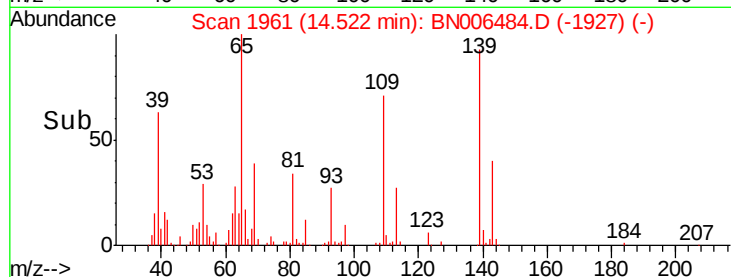
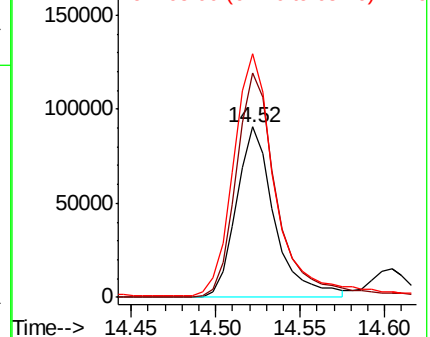
109 100

139 132.0 109.0 163.4

65 142.8 118.1 177.1



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): BNC



#53

Dibenzofuran

Concen: 17.830 ng/ul

RT: 14.68 min Scan# 1988

Delta R.T. -0.00 min

Lab File: BN006484.D

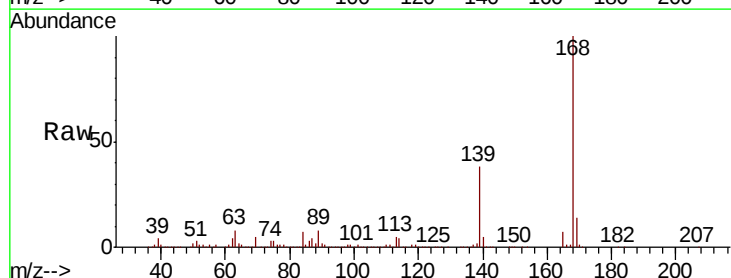
Acq: 22 Jun 2019 12:21

Tgt Ion:168 Resp: 1372406

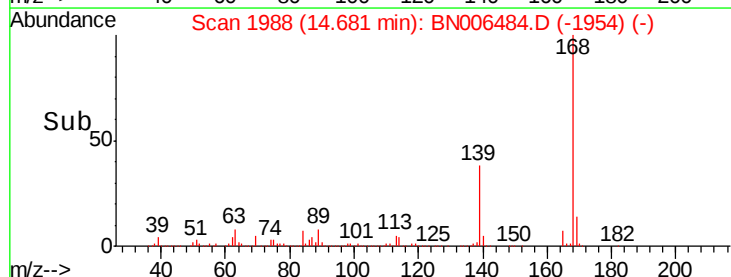
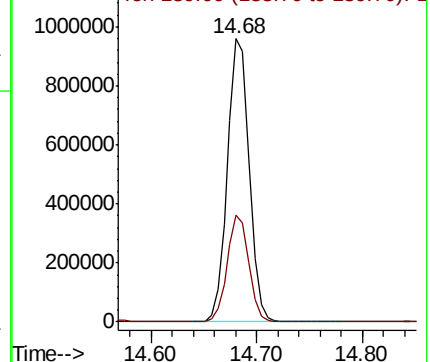
Ion Ratio Lower Upper

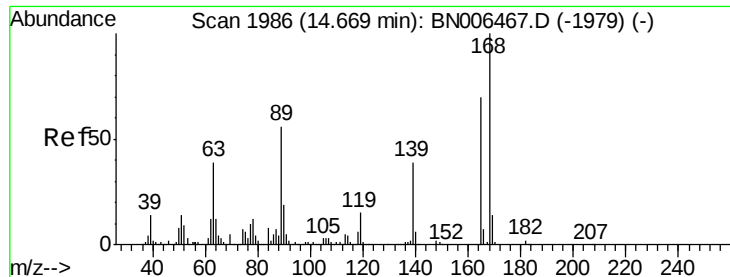
168 100

139 37.6 29.4 44.0



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

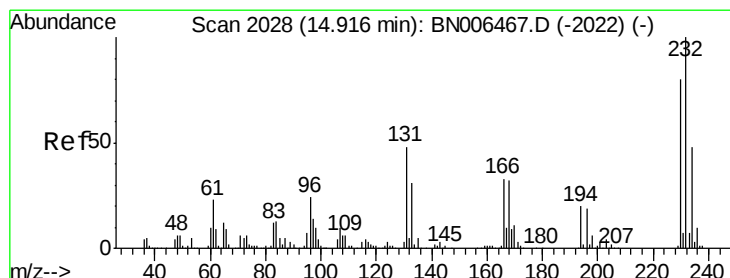
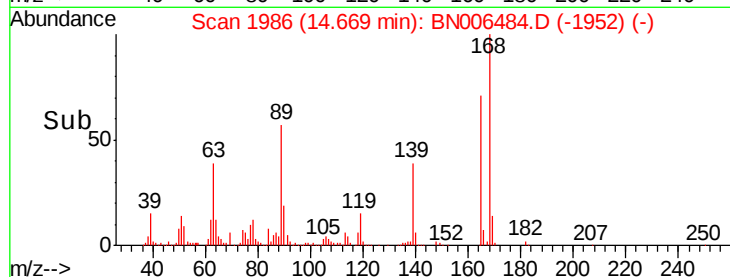
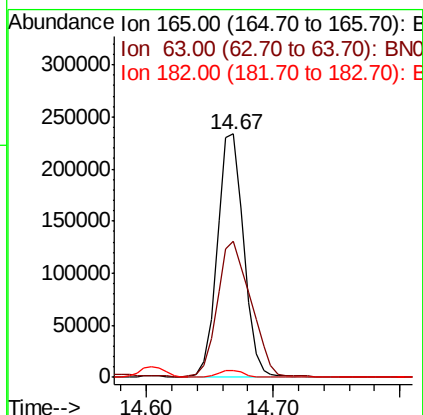
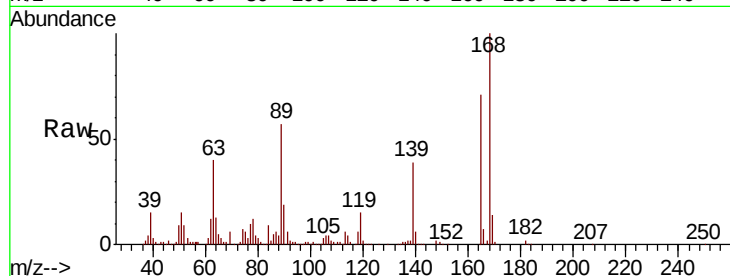




#54
 2,4-Dinitrotoluene
 Concen: 18.318 ng/ul
 RT: 14.67 min Scan# 1986
 Delta R.T. -0.00 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

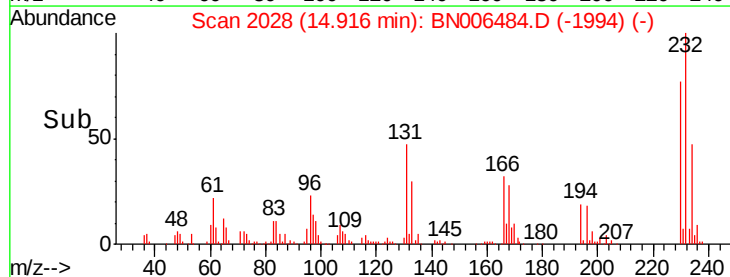
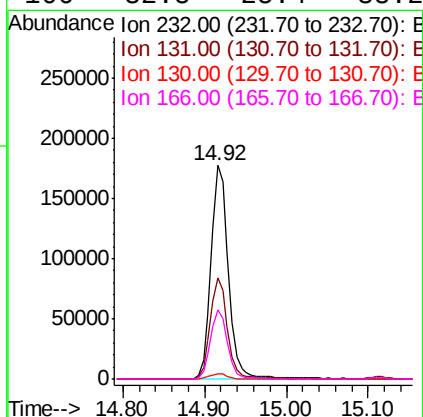
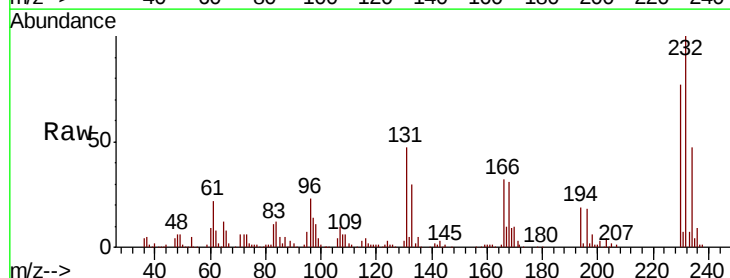
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02022

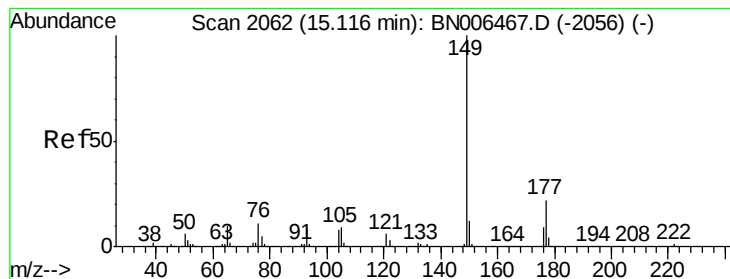
Tgt Ion:165 Resp: 340075
 Ion Ratio Lower Upper
 165 100
 63 56.0 41.7 62.5
 182 2.9 2.2 3.4



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 18.068 ng/ul
 RT: 14.92 min Scan# 2028
 Delta R.T. -0.00 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

Tgt Ion:232 Resp: 264096
 Ion Ratio Lower Upper
 232 100
 131 47.2 37.8 56.6
 130 2.6 2.0 3.0
 166 32.5 25.4 38.2





#56

Diethylphthalate

Concen: 17.584 ng/ul

RT: 15.12 min Scan# 2062

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

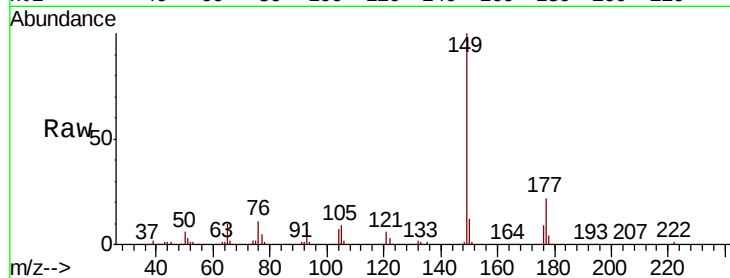
Tgt Ion:149 Resp: 1175382

Ion Ratio Lower Upper

149 100

177 22.4 17.9 26.9

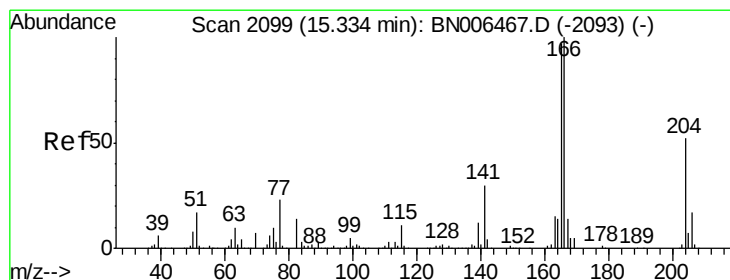
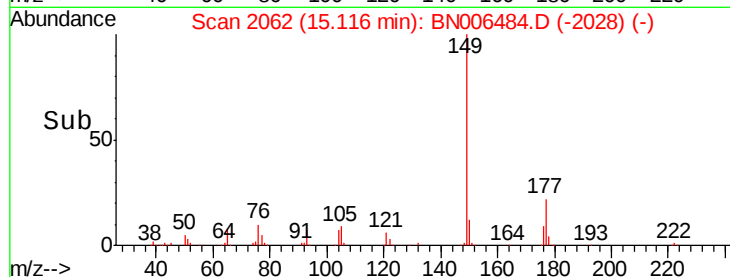
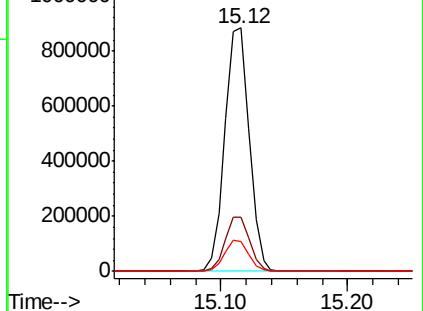
150 12.3 10.1 15.1



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



#58

Fluorene

Concen: 17.836 ng/ul

RT: 15.33 min Scan# 2099

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

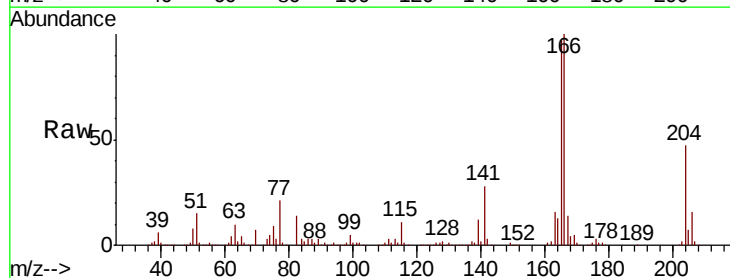
Tgt Ion:166 Resp: 1109741

Ion Ratio Lower Upper

166 100

165 96.9 77.5 116.3

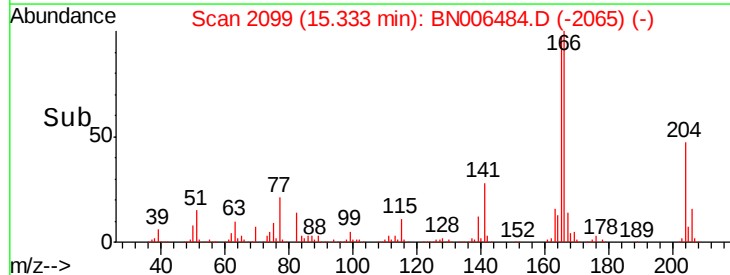
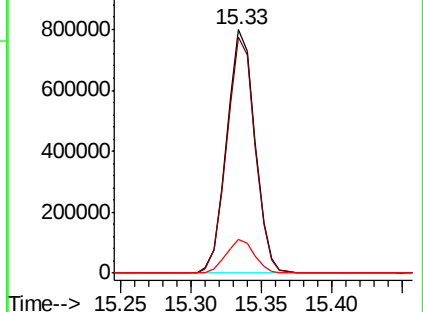
167 13.8 10.7 16.1

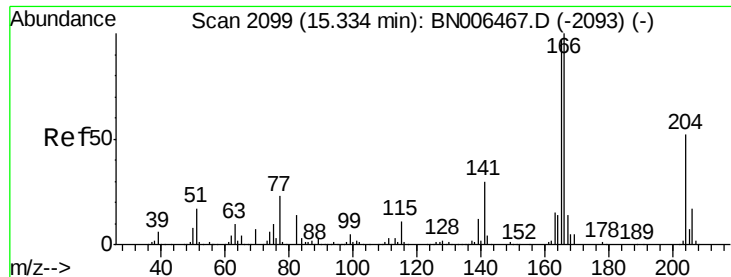


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

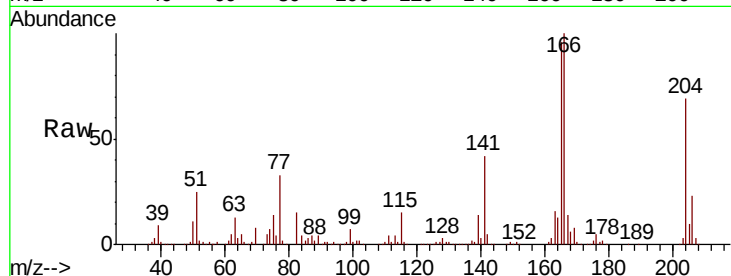




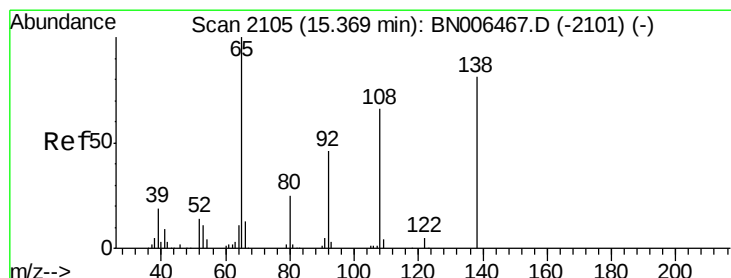
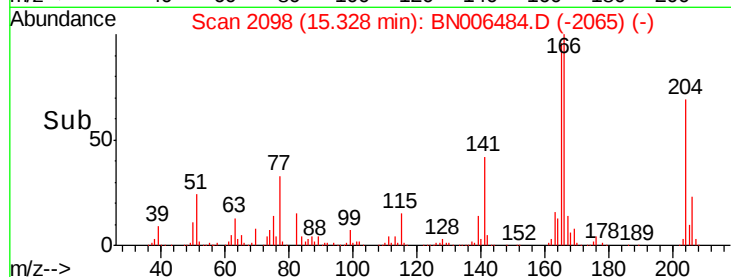
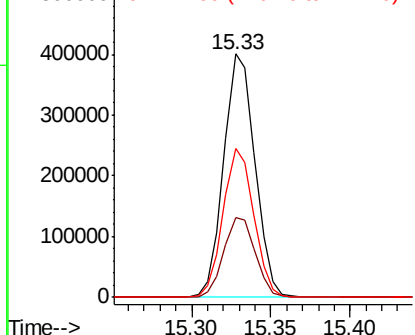
#59
4-Chlorophenyl-phenylether
Concen: 17.974 ng/ul
RT: 15.33 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Instrument :
BNA_N
ClientSampleId :
SSTD02022

Tgt Ion:204 Resp: 547925
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 61.4 47.5 71.3

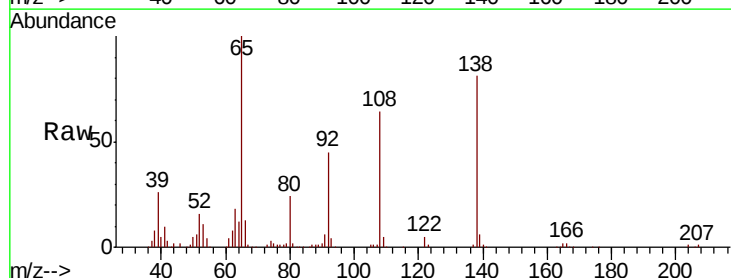


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

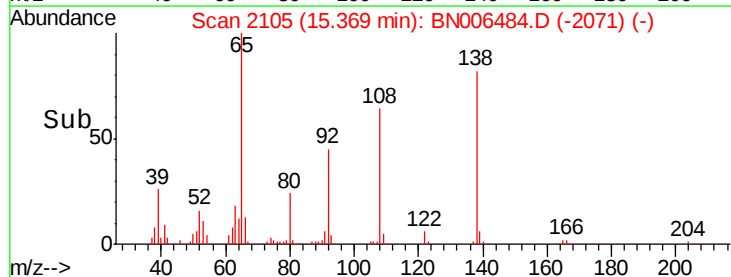
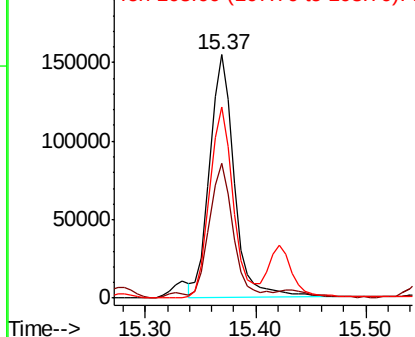


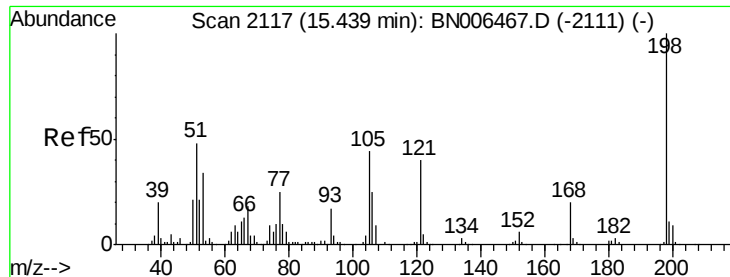
#60
4-Nitroaniline
Concen: 17.424 ng/ul
RT: 15.37 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Tgt Ion:138 Resp: 238468
Ion Ratio Lower Upper
138 100
92 55.3 44.0 66.0
108 78.3 62.2 93.2



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

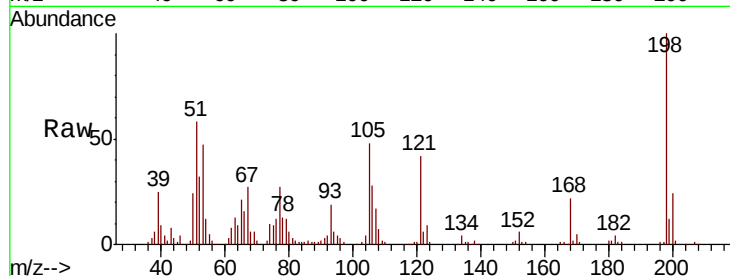




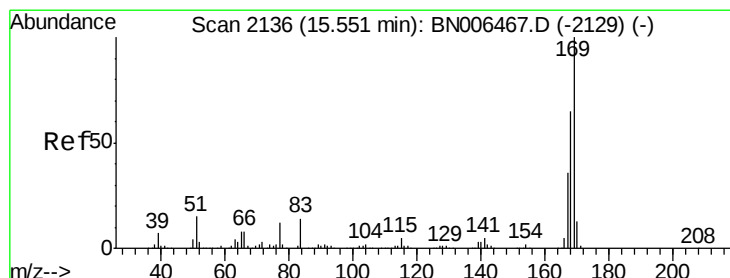
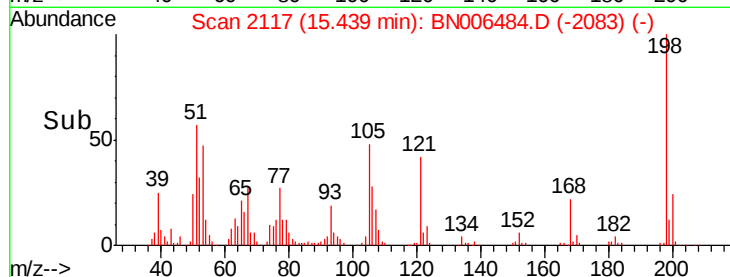
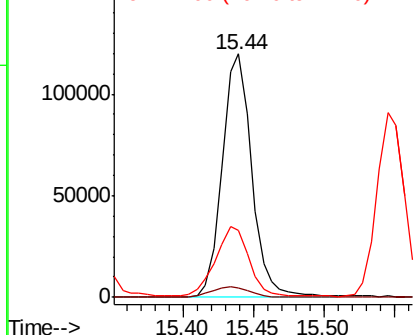
#63
 4,6-Dinitro-2-methylphenol
 Concen: 16.358 ng/ul
 RT: 15.44 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02022

Tgt Ion:198 Resp: 175638
 Ion Ratio Lower Upper
 198 100
 182 4.0 3.0 4.6
 77 27.4 21.3 31.9

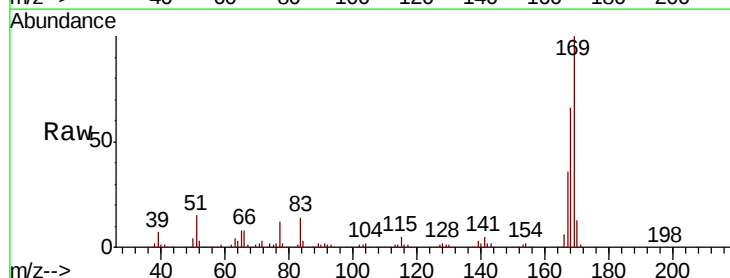


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

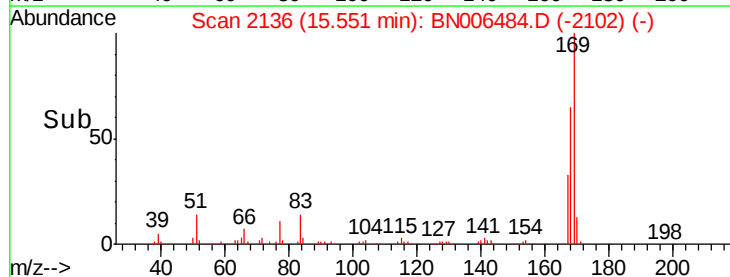
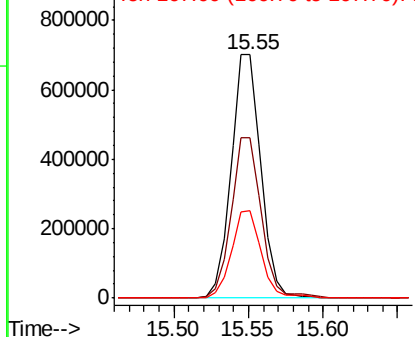


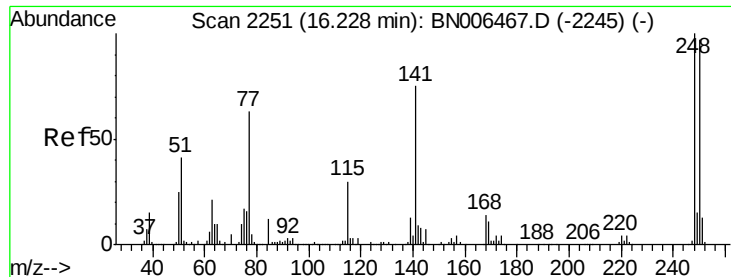
#64
 N-Nitrosodiphenylamine
 Concen: 18.685 ng/ul
 RT: 15.55 min Scan# 2136
 Delta R.T. -0.00 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

Tgt Ion:169 Resp: 975985
 Ion Ratio Lower Upper
 169 100
 168 65.7 52.1 78.1
 167 35.9 28.8 43.2



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

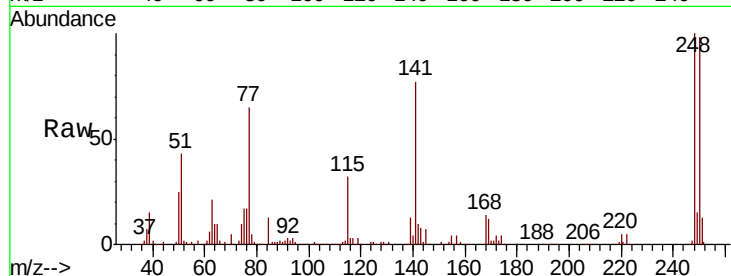




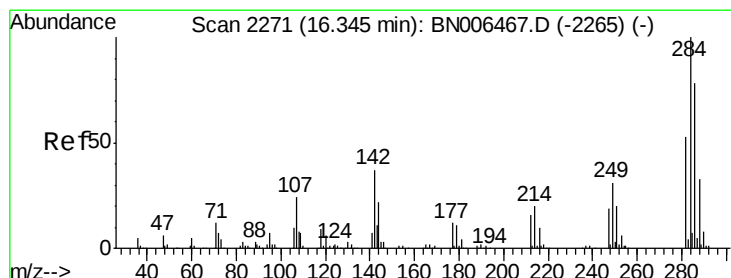
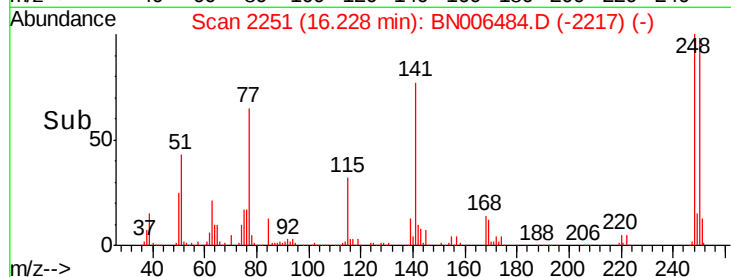
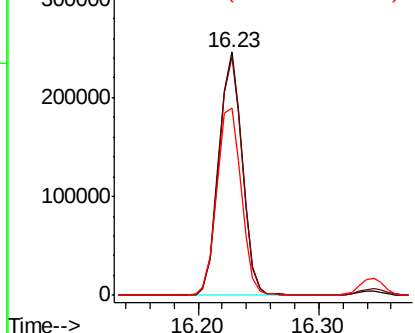
#65
 4-Bromophenyl-phenylether
 Concen: 18.599 ng/ul
 RT: 16.23 min Scan# 2251
 Delta R.T. -0.00 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02022

Tgt Ion:248 Resp: 332146
 Ion Ratio Lower Upper
 248 100
 250 97.8 79.1 118.7
 141 76.7 64.6 96.8

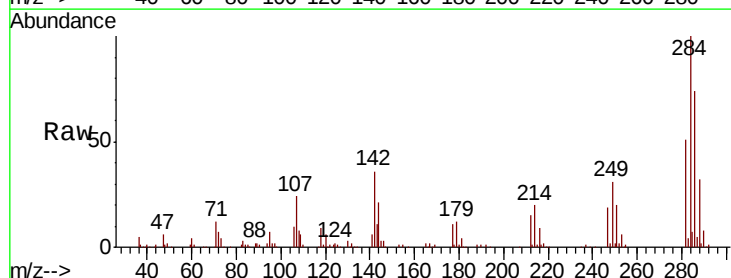


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

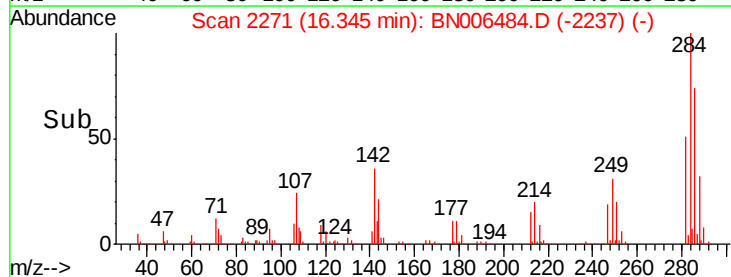
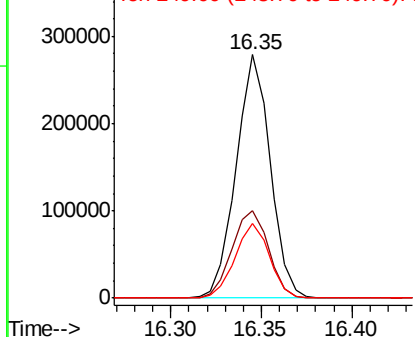


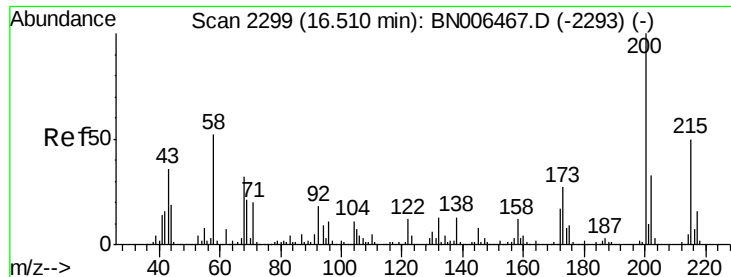
#66
 Hexachlorobenzene
 Concen: 18.361 ng/ul
 RT: 16.35 min Scan# 2271
 Delta R.T. -0.00 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

Tgt Ion:284 Resp: 365654
 Ion Ratio Lower Upper
 284 100
 142 35.8 30.6 45.8
 249 30.8 24.7 37.1



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

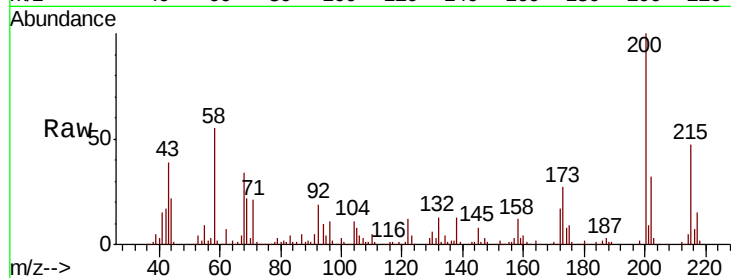




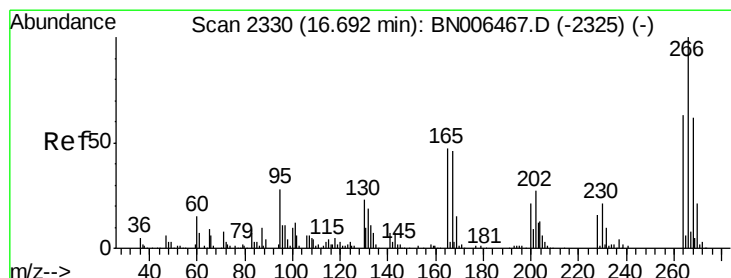
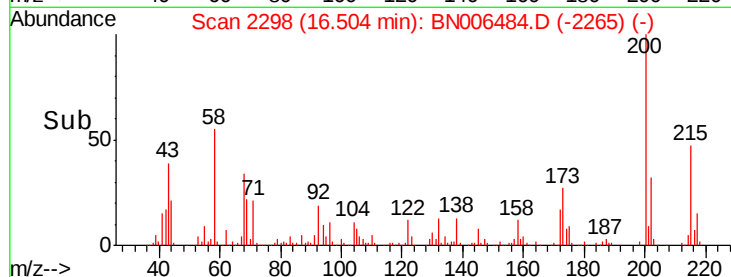
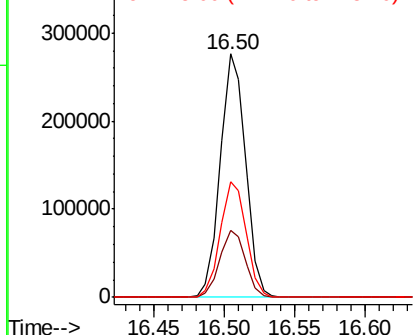
#67
Atrazine
Concen: 19.171 ng/ul
RT: 16.50 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Instrument :
BNA_N
ClientSampleId :
SSTD02022

Tgt Ion:200 Resp: 345084
Ion Ratio Lower Upper
200 100
173 27.4 22.6 33.8
215 47.2 40.2 60.2

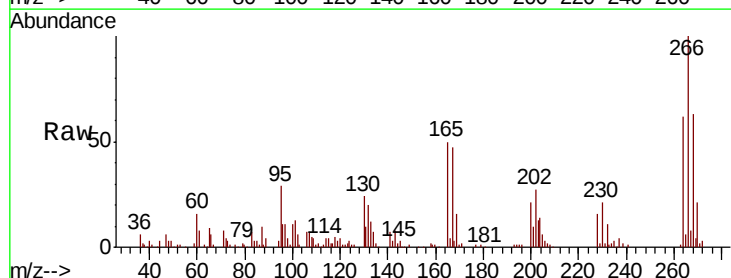


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

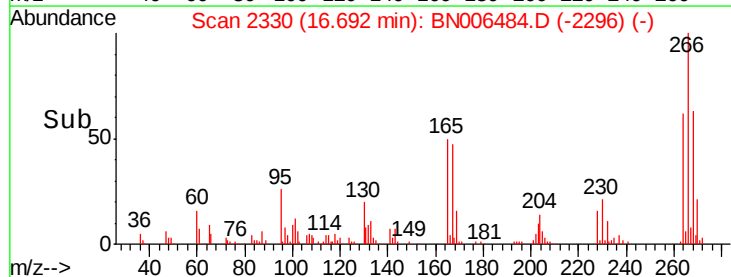
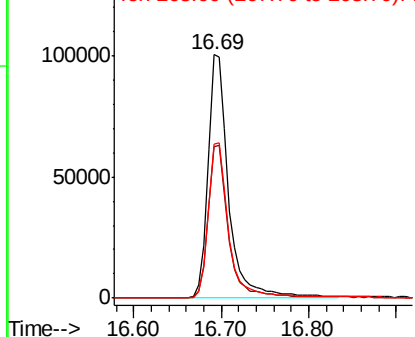


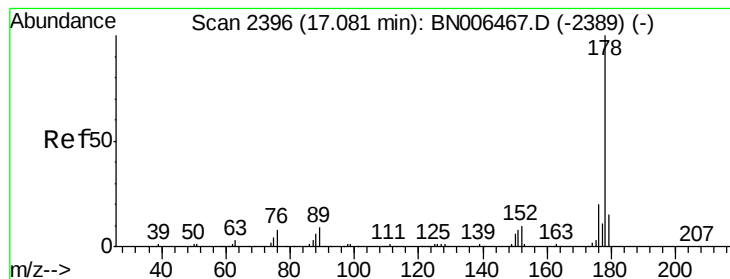
#68
Pentachlorophenol
Concen: 17.084 ng/ul
RT: 16.69 min Scan# 2330
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Tgt Ion:266 Resp: 165806
Ion Ratio Lower Upper
266 100
264 62.0 47.8 71.6
268 63.1 50.8 76.2



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





#69

Phenanthrene

Concen: 17.990 ng/ul

RT: 17.08 min Scan# 2396

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

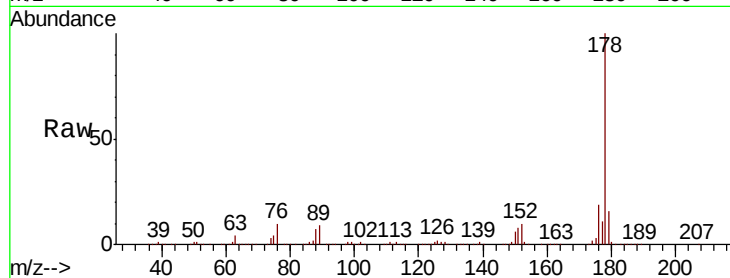
Tgt Ion:178 Resp: 1720774

Ion Ratio Lower Upper

178 100

179 15.7 12.5 18.7

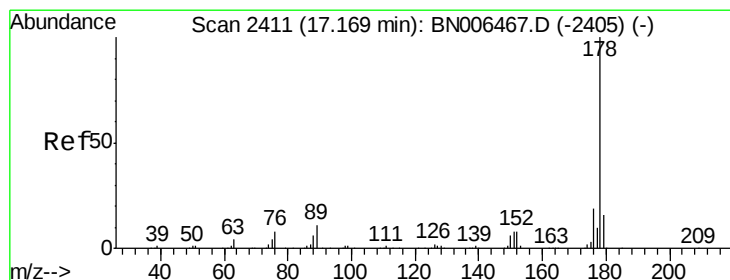
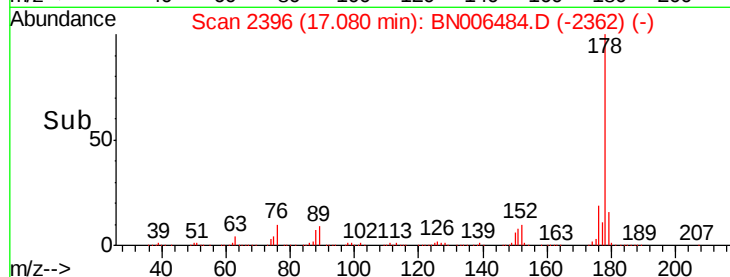
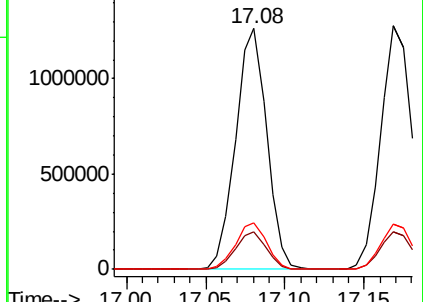
176 19.2 15.3 22.9



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 18.058 ng/ul

RT: 17.17 min Scan# 2411

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

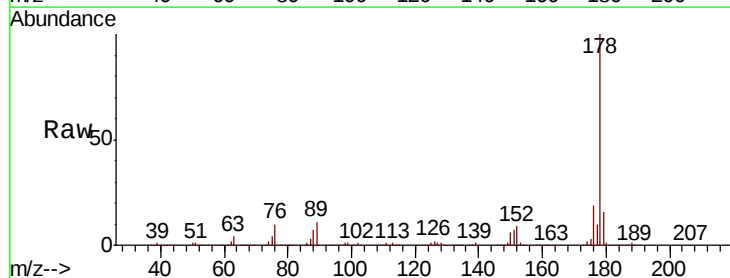
Tgt Ion:178 Resp: 1753325

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

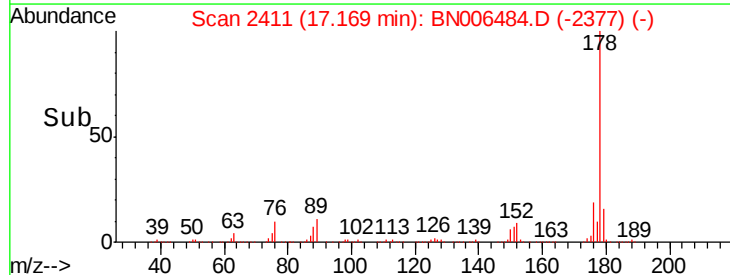
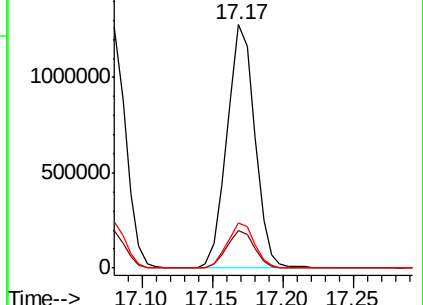
176 18.5 14.7 22.1

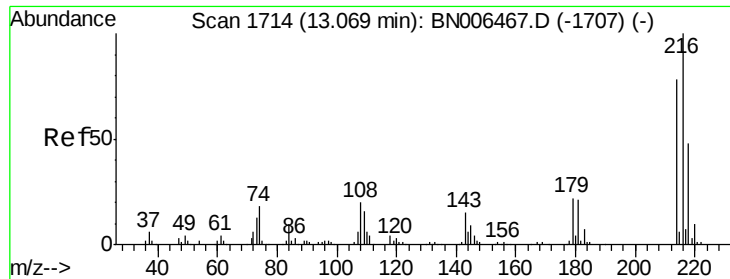


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

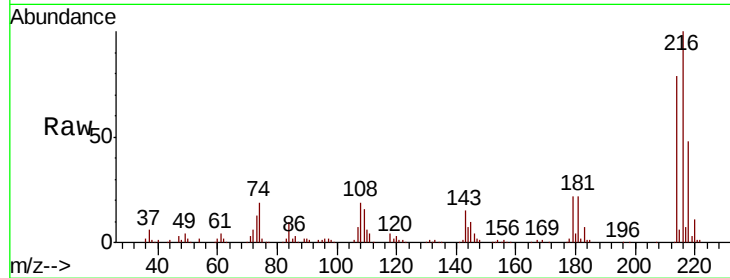




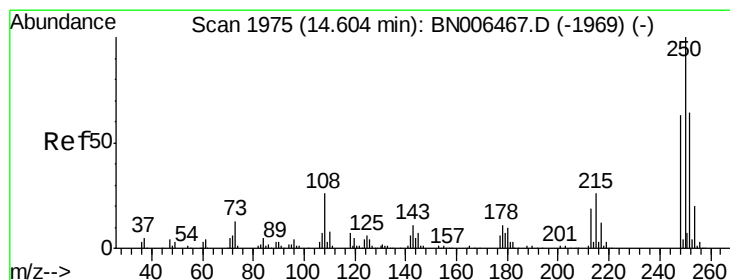
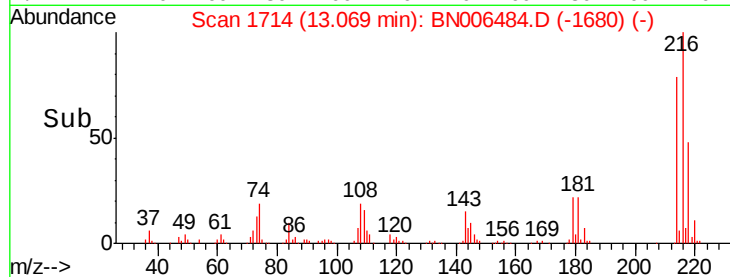
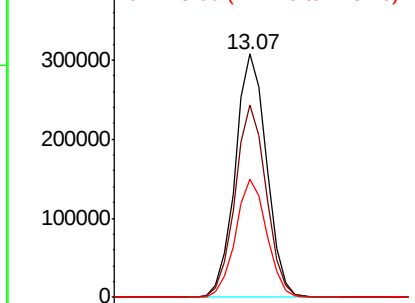
#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.330 ng/uL
 RT: 13.07 min Scan# 1714
 Delta R.T. -0.00 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02022

Tgt Ion: 216 Resp: 451122
 Ion Ratio Lower Upper
 216 100
 214 79.1 62.1 93.1
 218 48.3 37.2 55.8

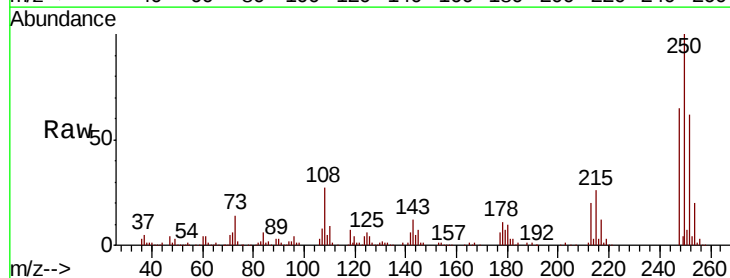


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

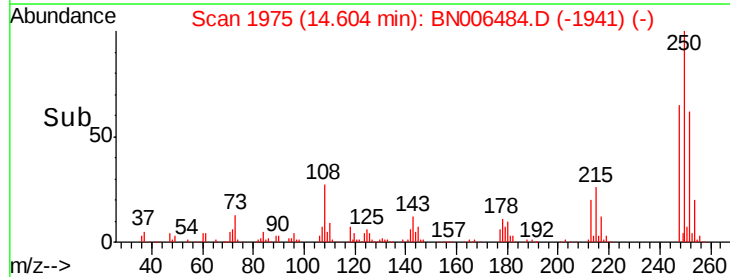
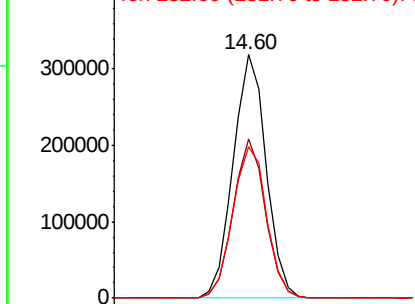


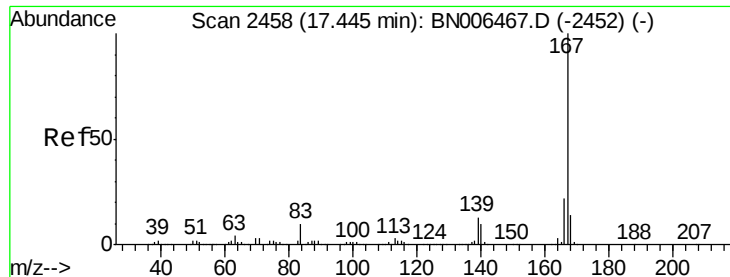
#73
 Pentachlorobenzene
 Concen: 18.682 ng/uL
 RT: 14.60 min Scan# 1975
 Delta R.T. -0.00 min
 Lab File: BN006484.D
 Acq: 22 Jun 2019 12:21

Tgt Ion: 250 Resp: 434764
 Ion Ratio Lower Upper
 250 100
 248 65.2 50.0 75.0
 252 62.1 50.9 76.3



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





#74

Carbazole

Concen: 18.640 ng/ul

RT: 17.45 min Scan# 2458

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

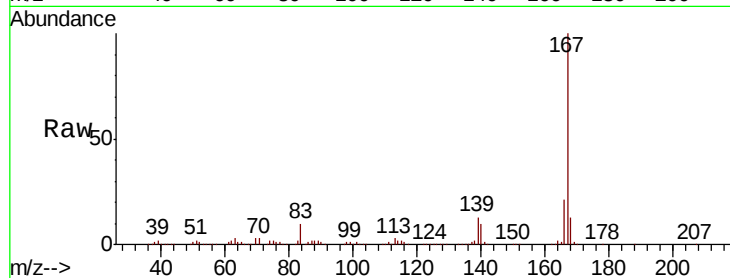
Tgt Ion:167 Resp: 1561935

Ion Ratio Lower Upper

167 100

166 21.3 17.1 25.7

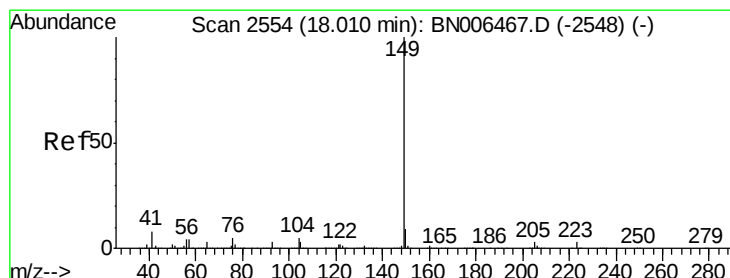
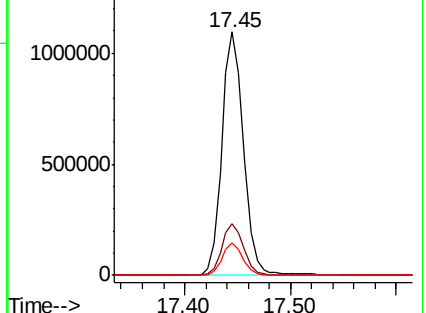
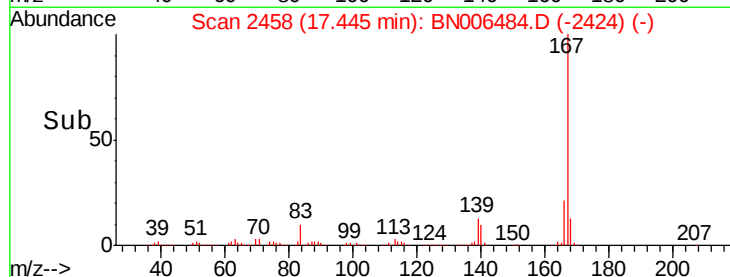
139 13.1 10.5 15.7



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



#75

Di-n-butylphthalate

Concen: 19.150 ng/ul

RT: 18.01 min Scan# 2554

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

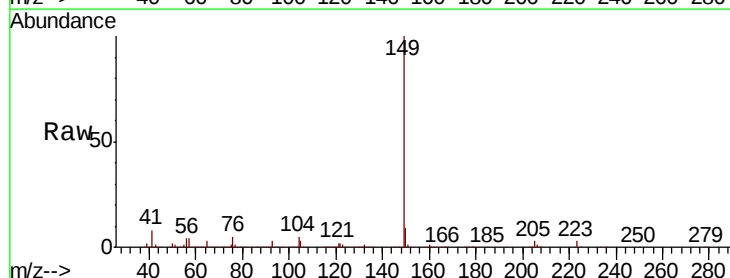
Tgt Ion:149 Resp: 2048498

Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

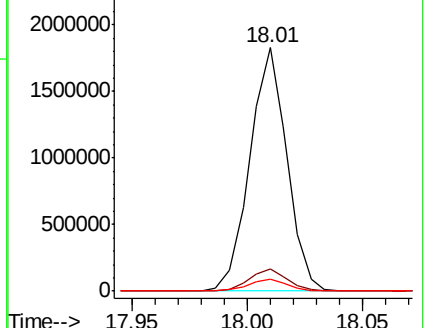
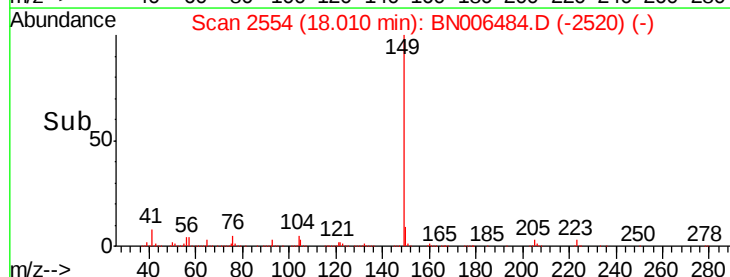
104 5.0 4.2 6.2

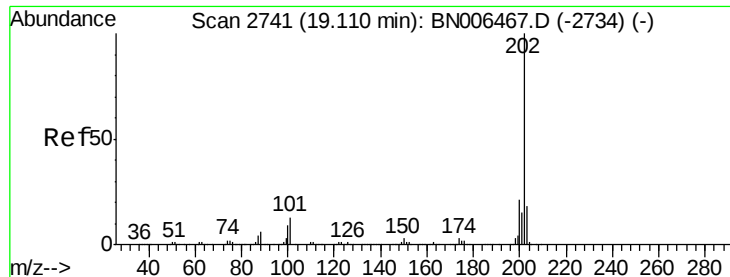


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#76

Fluoranthene

Concen: 18.223 ng/ul

RT: 19.11 min Scan# 2741

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

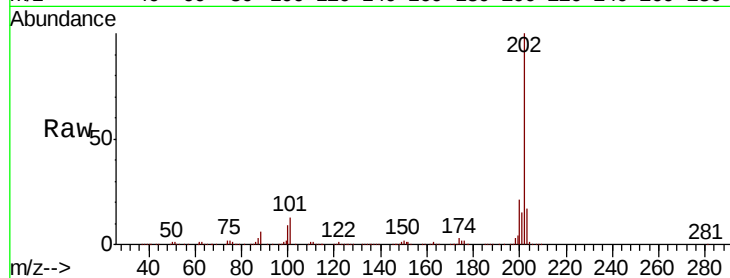
Tgt Ion:202 Resp: 1878479

Ion Ratio Lower Upper

202 100

101 12.6 10.5 15.7

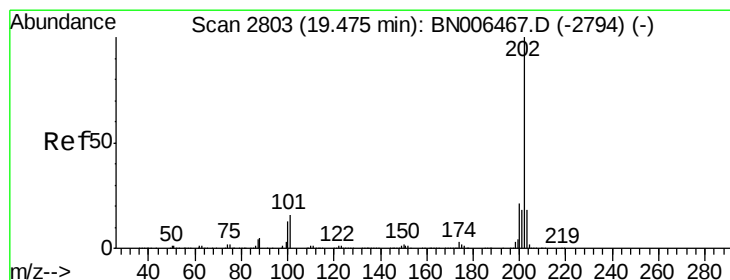
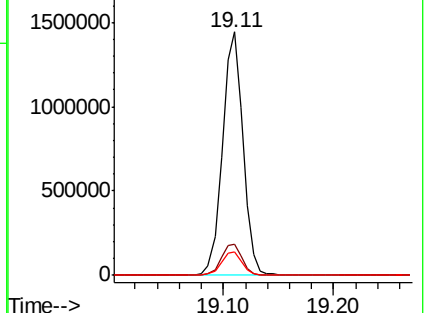
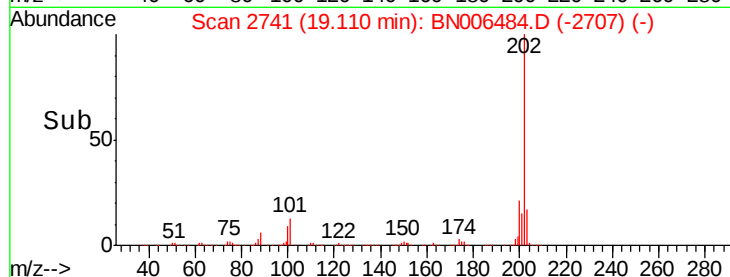
100 9.4 7.6 11.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#79

Pyrene

Concen: 21.213 ng/ul

RT: 19.47 min Scan# 2803

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

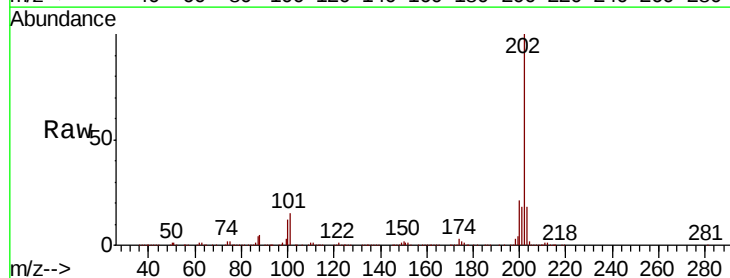
Tgt Ion:202 Resp: 1871679

Ion Ratio Lower Upper

202 100

101 15.4 12.2 18.4

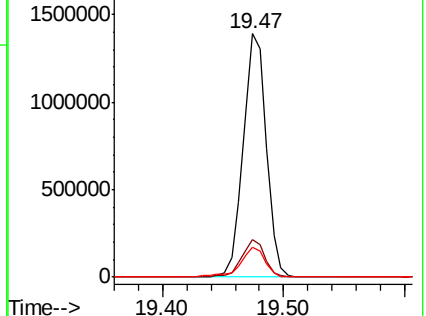
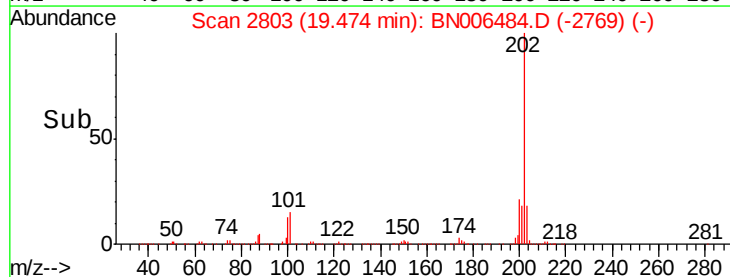
100 12.5 9.8 14.6

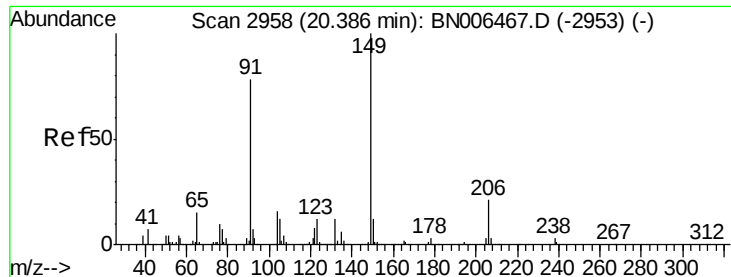


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

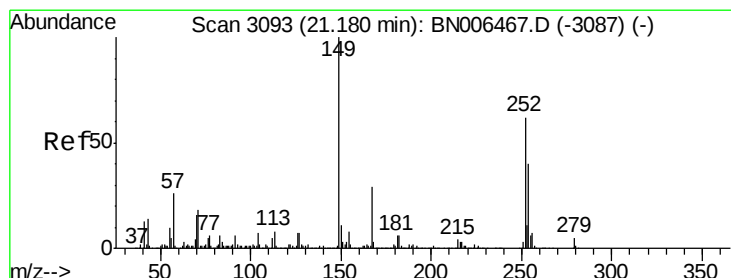
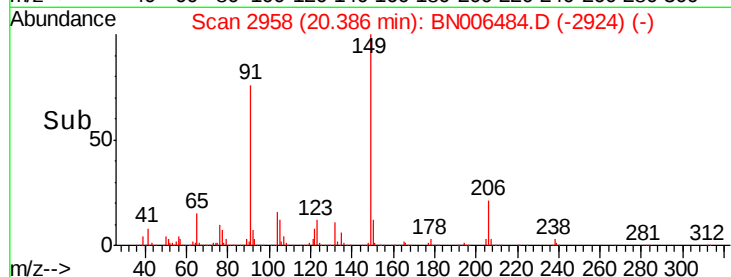
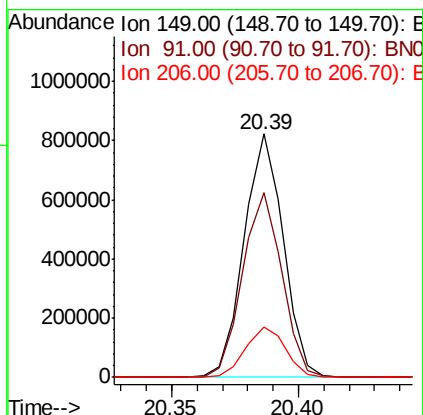
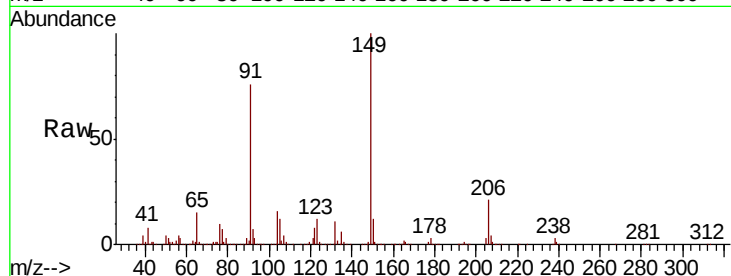




#80
Butylbenzylphthalate
Concen: 22.354 ng/ul
RT: 20.39 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

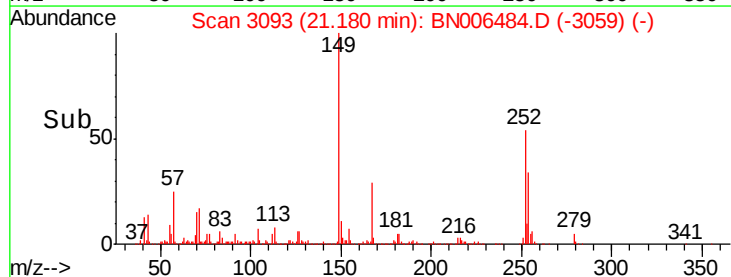
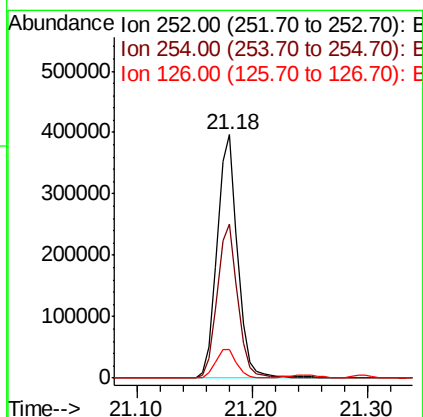
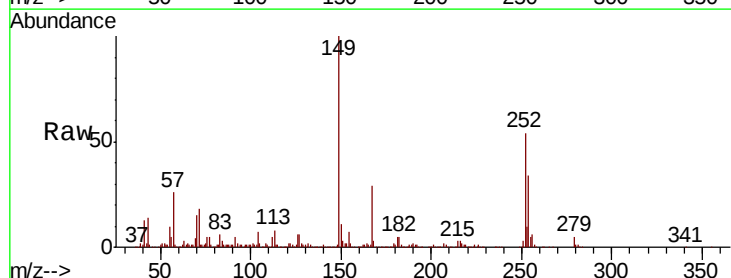
Instrument :
BNA_N
ClientSampleId :
SSTD02022

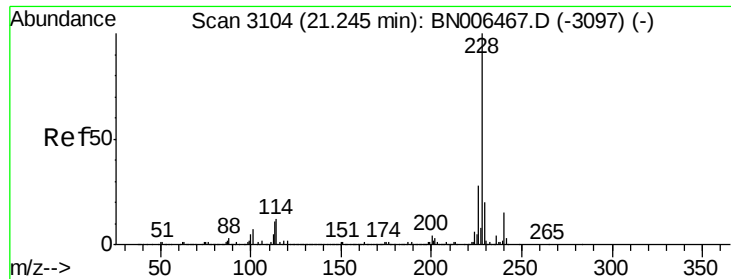
Tgt Ion:149 Resp: 884375
Ion Ratio Lower Upper
149 100
91 75.8 62.7 94.1
206 20.7 16.3 24.5



#81
3,3'-Dichlorobenzidine
Concen: 17.819 ng/ul
RT: 21.18 min Scan# 3093
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Tgt Ion:252 Resp: 488257
Ion Ratio Lower Upper
252 100
254 63.2 51.8 77.8
126 11.7 9.8 14.8

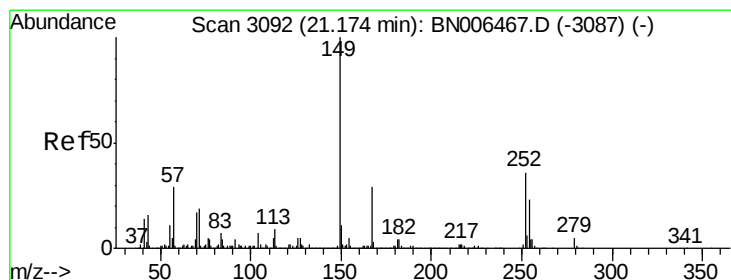
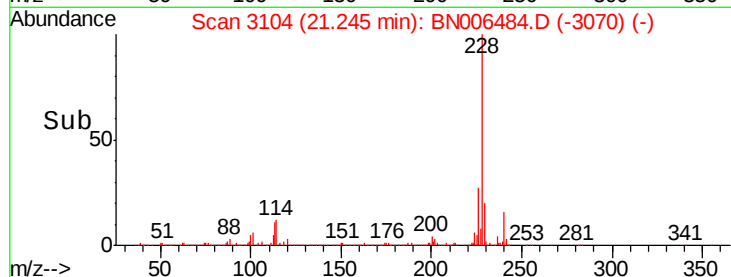
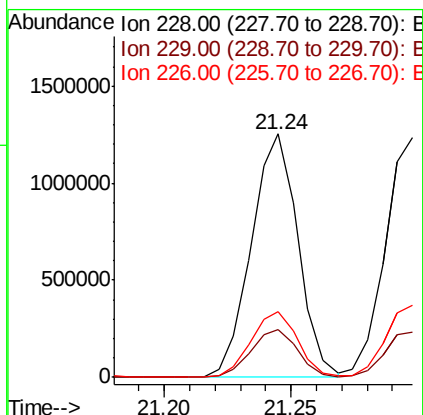
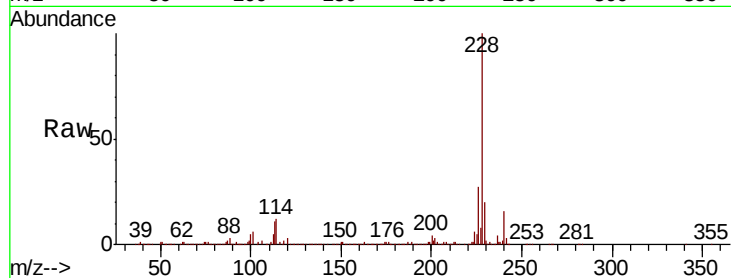




#82
Benzo(a)anthracene
Concen: 18.142 ng/ul
RT: 21.24 min Scan# 3104
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

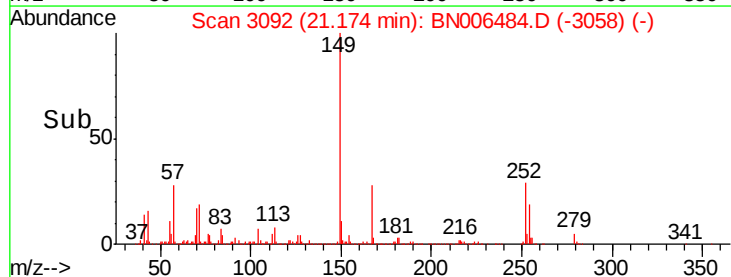
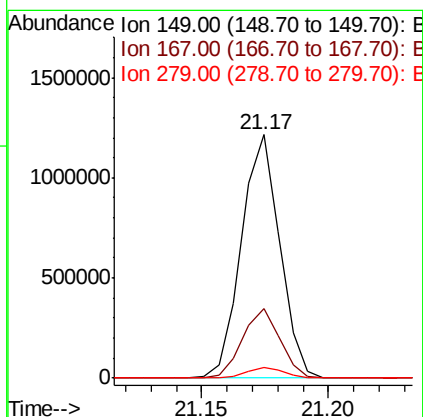
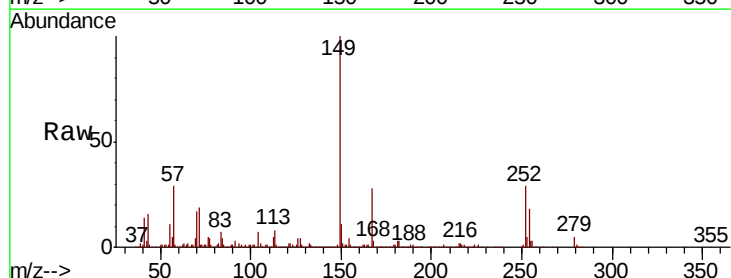
Instrument :
BNA_N
ClientSampleId :
SSTD02022

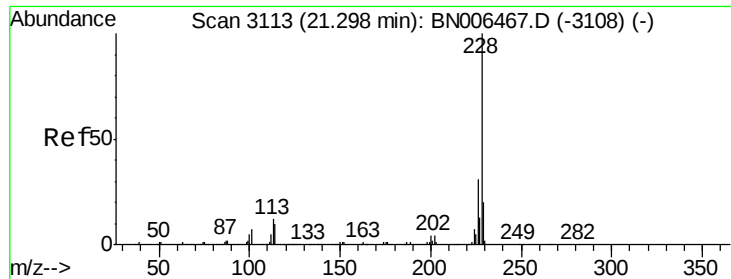
Tgt Ion:228 Resp: 1606962
Ion Ratio Lower Upper
228 100
229 19.6 15.6 23.4
226 27.1 21.5 32.3



#83
Bis(2-ethylhexyl)phthalate
Concen: 22.554 ng/ul
RT: 21.17 min Scan# 3092
Delta R.T. -0.00 min
Lab File: BN006484.D
Acq: 22 Jun 2019 12:21

Tgt Ion:149 Resp: 1279532
Ion Ratio Lower Upper
149 100
167 28.5 22.2 33.4
279 4.5 3.3 4.9





#84

Chrysene

Concen: 18.078 ng/ul

RT: 21.30 min Scan# 3113

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

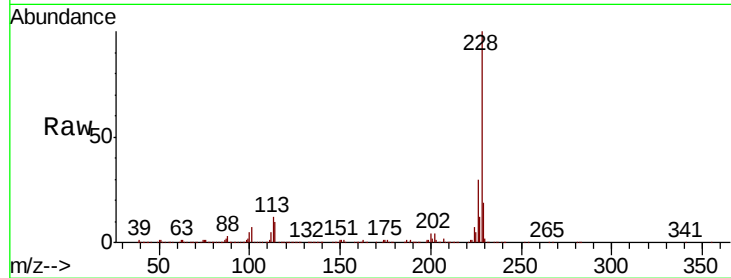
Tgt Ion:228 Resp: 1523992

Ion Ratio Lower Upper

228 100

226 29.8 24.2 36.2

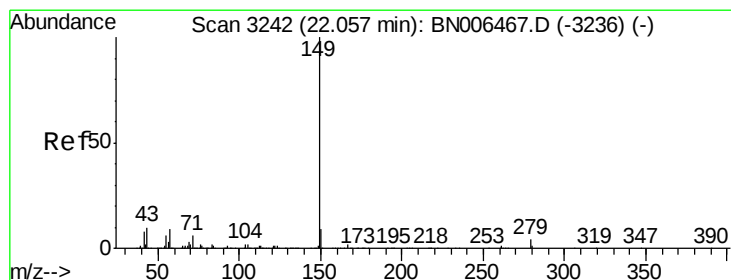
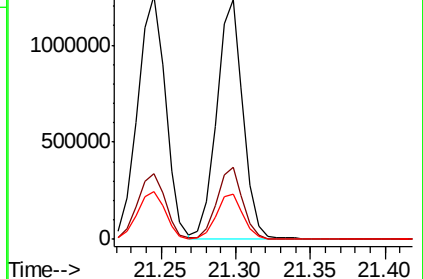
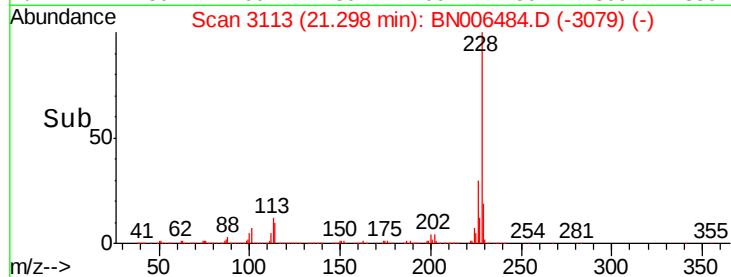
229 18.9 15.9 23.9



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



#86

Di-n-octyl phthalate

Concen: 25.047 ng/ul

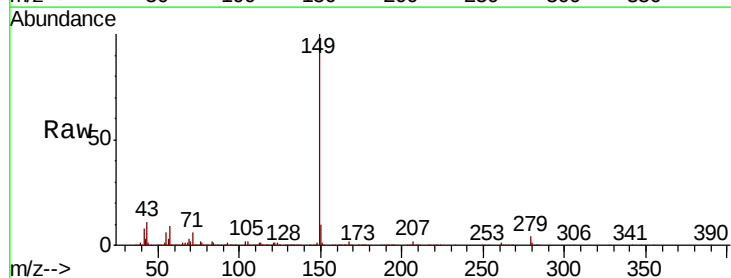
RT: 22.06 min Scan# 3242

Delta R.T. -0.00 min

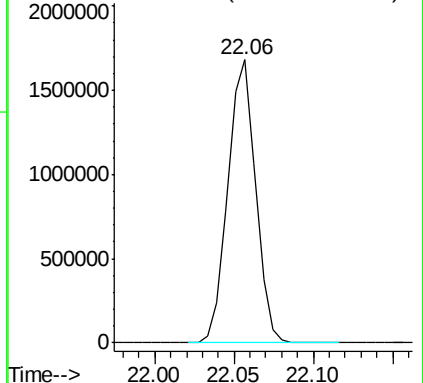
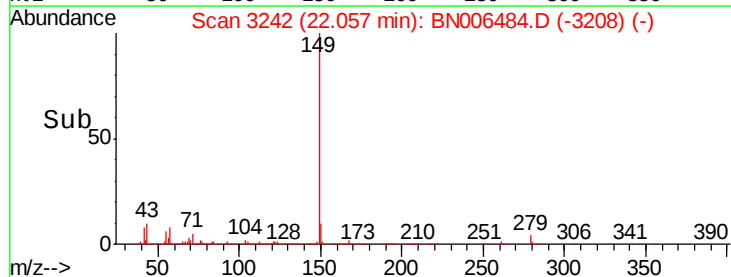
Lab File: BN006484.D

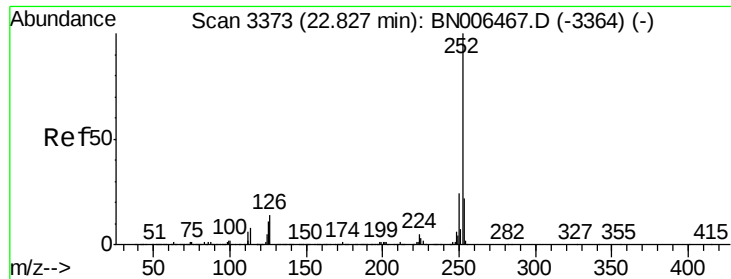
Acq: 22 Jun 2019 12:21

Tgt Ion:149 Resp: 2036074



Abundance Ion 149.00 (148.70 to 149.70): E





#87

Benzo(b)fluoranthene

Concen: 18.217 ng/ul

RT: 22.83 min Scan# 3373

Delta R.T. -0.00 min

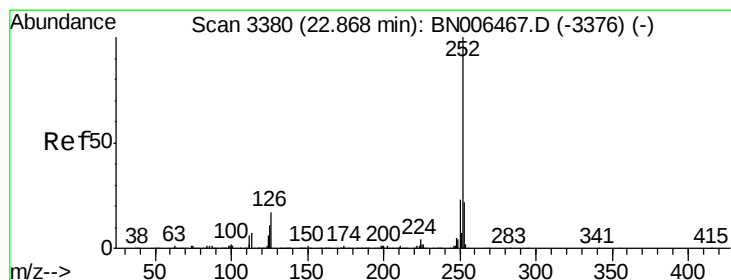
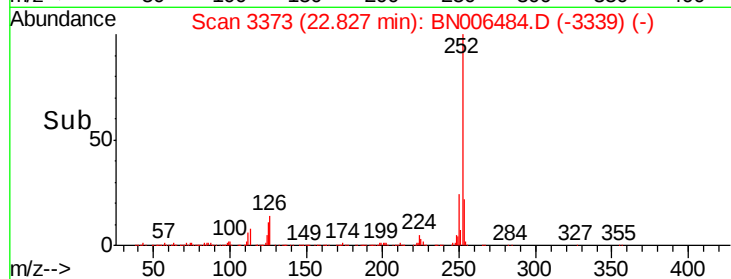
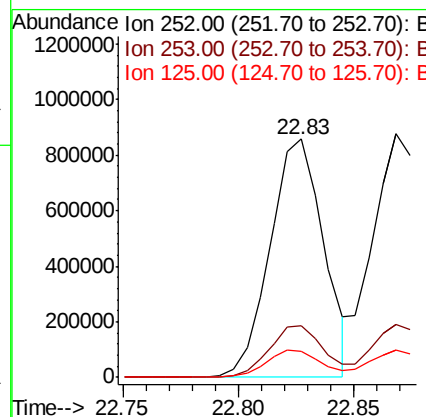
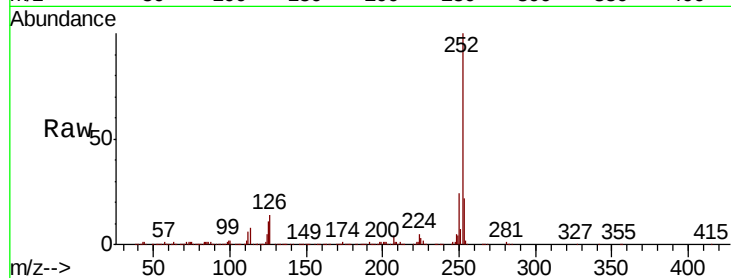
Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :
BNA_N
ClientSampleId :
SSTD02022

Tgt Ion:252 Resp: 1383128

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	10.7	9.0	13.6



#88

Benzo(k)fluoranthene

Concen: 19.489 ng/ul

RT: 22.87 min Scan# 3380

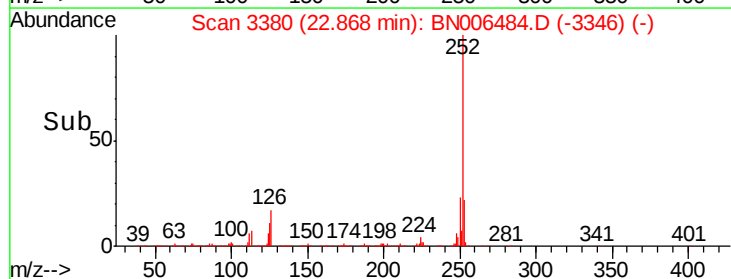
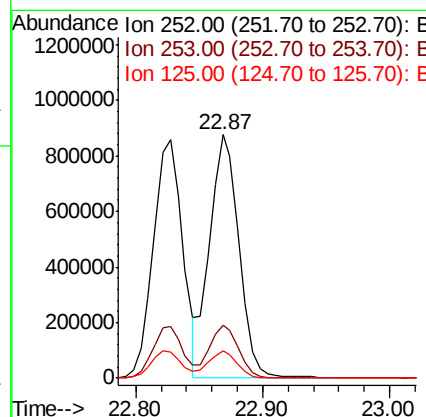
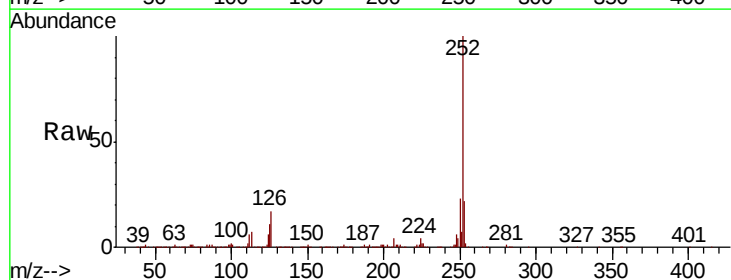
Delta R.T. -0.00 min

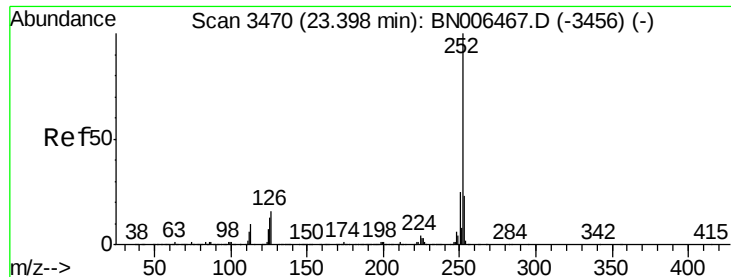
Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Tgt Ion:252 Resp: 1414231

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	11.4	9.1	13.7





#90

Benzo(a)pyrene

Concen: 18.341 ng/ul

RT: 23.40 min Scan# 3470

Delta R.T. -0.00 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

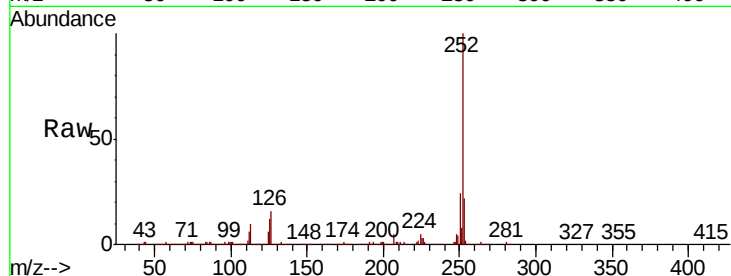
Tgt Ion:252 Resp: 1335319

Ion Ratio Lower Upper

252 100

253 21.7 17.7 26.5

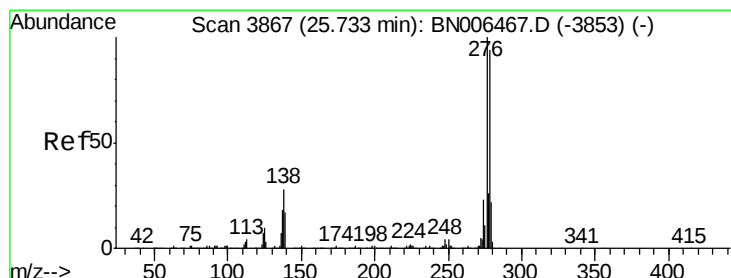
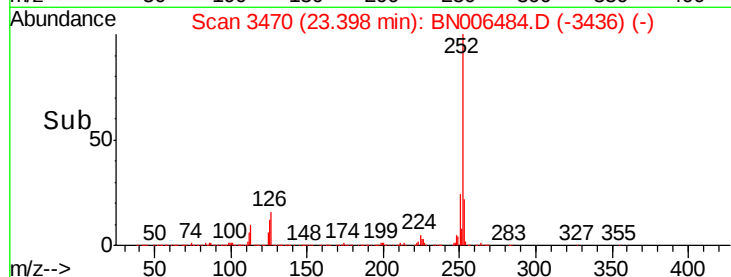
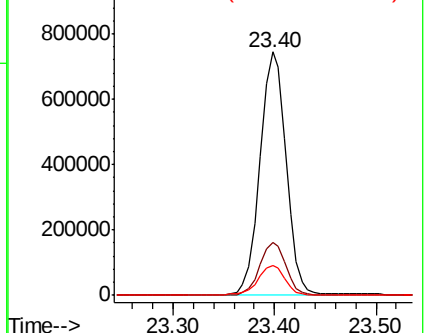
125 12.2 10.0 15.0



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



#91

Indeno(1,2,3-cd)pyrene

Concen: 16.997 ng/ul

RT: 25.73 min Scan# 3866

Delta R.T. -0.01 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

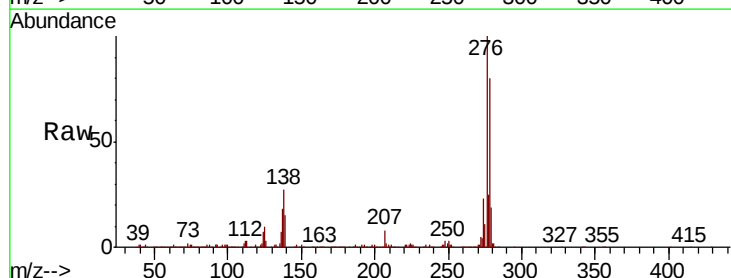
Tgt Ion:276 Resp: 1464478

Ion Ratio Lower Upper

276 100

138 27.0 22.2 33.4

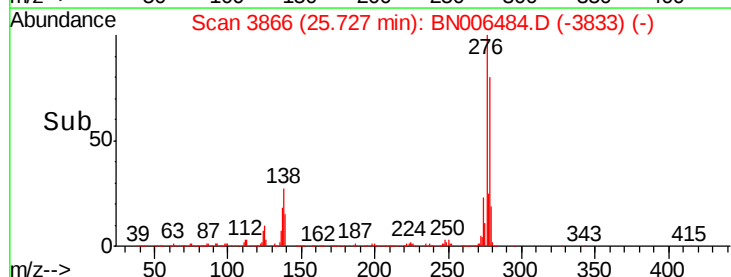
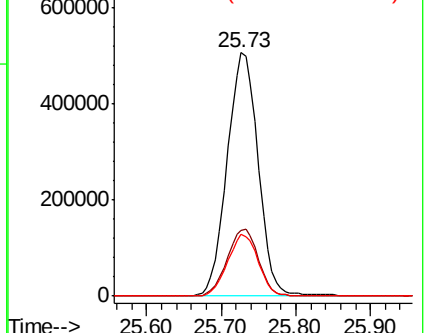
277 25.2 20.2 30.4

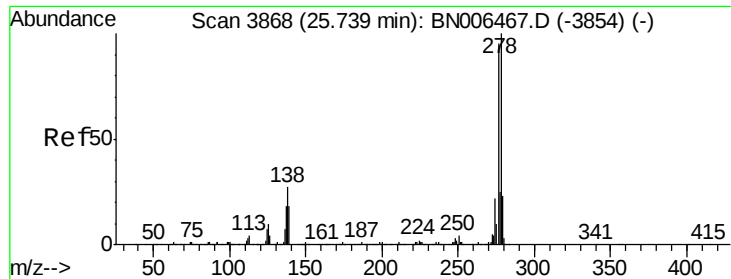


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 16.935 ng/ul

RT: 25.73 min Scan# 3867

Delta R.T. -0.01 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

Instrument :

BNA_N

ClientSampleId :

SSTD02022

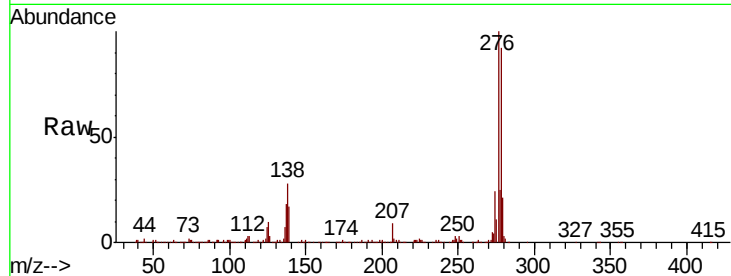
Tgt Ion:278 Resp: 1208311

Ion Ratio Lower Upper

278 100

139 18.4 14.2 21.4

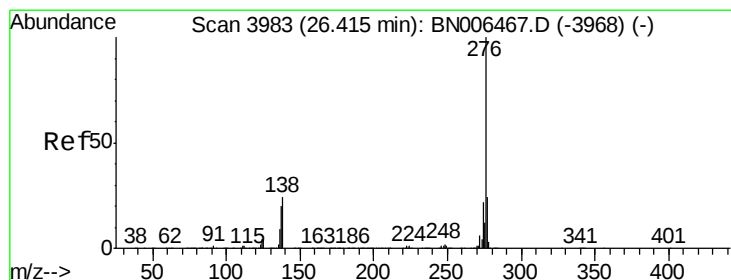
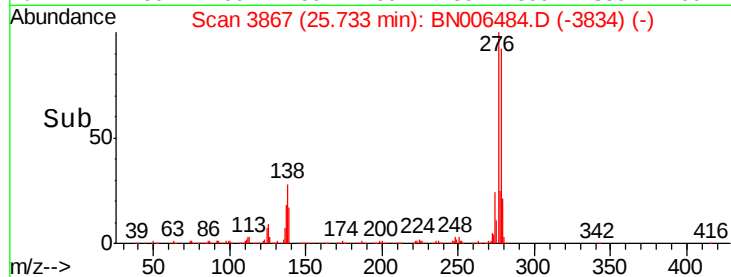
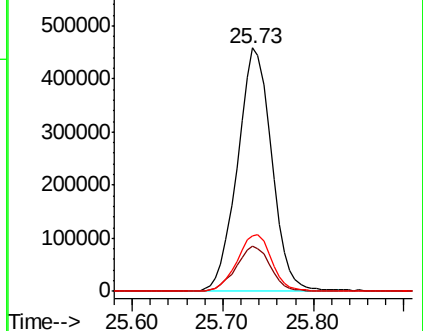
279 23.0 18.8 28.2



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



#93

Benzo(g,h,i)perylene

Concen: 16.576 ng/ul

RT: 26.41 min Scan# 3982

Delta R.T. -0.01 min

Lab File: BN006484.D

Acq: 22 Jun 2019 12:21

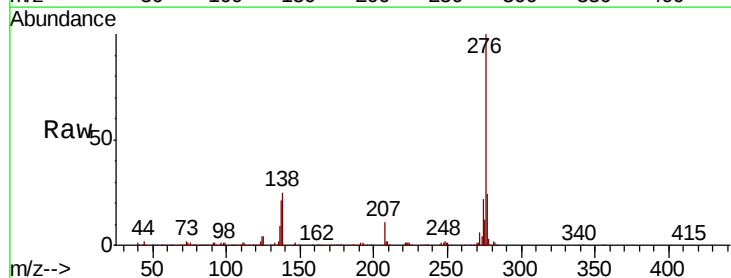
Tgt Ion:276 Resp: 1202908

Ion Ratio Lower Upper

276 100

138 25.3 19.1 28.7

277 23.7 19.4 29.0



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

