

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081420\
 Data File : BN011424.D
 Acq On : 14 Aug 2020 11:58
 Operator : CG/JU
 Sample : SSTD02053
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02053

Quant Time: Aug 14 13:36:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 14 13:27:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	128852	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	490904	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	313261	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	642283	20.00	ng/ul	0.00
78) Chrysene-d12	21.04	240	716066	20.00	ng/ul	0.00
86) Perylene-d12	23.16	264	714792	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	21349	6.33	ng/uL	0.00
5) Phenol-d5	6.64	99	172428	16.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	90875	16.60	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	155743	17.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	137771	16.31	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	73026	18.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	78494	18.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	157043	19.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	176491	20.39	ng/ul	0.00
44) Dimethylphthalate-d6	13.50	166	448233	17.64	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	542448	17.99	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	73457	16.18	ng/ul	0.00
58) Fluorene-d10	15.07	176	397803	17.71	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	74411	18.99	ng/ul	0.00
71) Anthracene-d10	16.93	188	614662	19.66	ng/ul	0.00
79) Pyrene-d10	19.23	212	709866	19.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.02	264	740115	19.11	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.15	88	27878	7.837	ng/uL 100
4) Benzaldehyde	6.60	77	114077	21.906	ng/ul 100
6) Phenol	6.67	94	179872	16.019	ng/ul 100
8) Bis(2-Chloroethyl)ether	6.89	93	143900	17.353	ng/ul 100
10) 2-Chlorophenol	7.02	128	163177	16.799	ng/ul 100
11) 2-Methylphenol	7.89	108	141770	16.933	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	7.97	45	77731	14.016	ng/ul 100
14) Acetophenone	8.25	105	233549	16.176	ng/ul 100
15) N-Nitroso-di-n-propylamine	8.25	70	103286	14.022	ng/ul 100
16) 4-Methylphenol	8.21	108	150363	16.276	ng/ul 100
17) Hexachloroethane	8.49	117	74380	17.595	ng/ul 100
20) Nitrobenzene	8.62	77	174147	16.823	ng/ul 100
21) Isophorone	9.14	82	299102	16.907	ng/ul 100
23) 2-Nitrophenol	9.32	139	87384	18.327	ng/ul 100
24) 2,4-Dimethylphenol	9.39	107	170572	17.156	ng/ul 100
25) Bis(2-Chloroethoxy)methane	9.63	93	184700	17.250	ng/ul 100
27) 2,4-Dichlorophenol	9.85	162	156284	18.249	ng/ul 100
28) Naphthalene	10.23	128	515912	17.928	ng/ul 100
30) 4-Chloroaniline	10.36	127	180567	19.977	ng/ul 100
31) Hexachlorobutadiene	10.53	225	123165	20.771	ng/ul 100
32) Caprolactam	11.15	113	34718	15.093	ng/ul 100
33) 4-Chloro-3-methylphenol	11.49	107	141727	15.429	ng/ul 100
34) 2-Methylnaphthalene	11.85	142	354332	16.980	ng/ul 100

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081420\
 Data File : BN011424.D
 Acq On : 14 Aug 2020 11:58
 Operator : CG/JU
 Sample : SSTD02053
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02053

Quant Time: Aug 14 13:36:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 14 13:27:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.07	142	347884	17.943	ng/uL	100
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	205372	19.145	ng/uL	100
38) Hexachlorocyclopentadiene	12.22	237	133297	20.167	ng/uL	100
39) 2,4,6-Trichlorophenol	12.49	196	122140	17.890	ng/uL	100
40) 2,4,5-Trichlorophenol	12.56	196	128041	16.740	ng/uL	100
41) 1,1'-Biphenyl	12.89	154	469575	17.653	ng/uL	100
42) 2-Chloronaphthalene	12.93	162	380986	18.052	ng/uL	100
43) 2-Nitroaniline	13.15	65	77218	14.450	ng/uL	100
45) Dimethylphthalate	13.55	163	457249	17.038	ng/uL	100
46) 2,6-Dinitrotoluene	13.66	165	91236	17.156	ng/uL	100
48) Acenaphthylene	13.79	152	571424	17.949	ng/uL	100
49) 3-Nitroaniline	13.99	138	82173	16.744	ng/uL	100
50) Acenaphthene	14.13	153	386922	17.304	ng/uL	100
51) 2,4-Dinitrophenol	14.20	184	43198	14.084	ng/uL	100
53) 4-Nitrophenol	14.31	109	70709	16.225	ng/uL	100
54) Dibenzofuran	14.47	168	571793	17.844	ng/uL	100
55) 2,4-Dinitrotoluene	14.46	165	131550	16.951	ng/uL	100
56) 2,3,4,6-Tetrachlorophenol	14.71	232	115174	18.021	ng/uL	100
57) Diethylphthalate	14.93	149	462932	17.511	ng/uL	100
59) Fluorene	15.13	166	468210	17.351	ng/uL	100
60) 4-Chlorophenyl-phenylether	15.13	204	242586	17.975	ng/uL	100
61) 4-Nitroaniline	15.16	138	78772	13.594	ng/uL	100
64) 4,6-Dinitro-2-methylphenol	15.22	198	81262	19.907	ng/uL	100
65) N-Nitrosodiphenylamine	15.35	169	383254	19.004	ng/uL	100
66) 4-Bromophenyl-phenylether	16.03	248	158719	22.472	ng/uL	100
67) Hexachlorobenzene	16.14	284	170535	21.759	ng/uL	100
68) Atrazine	16.32	200	146591	21.416	ng/uL	100
69) Pentachlorophenol	16.49	266	82500	17.803	ng/uL	100
70) Phenanthrene	16.87	178	740416	19.039	ng/uL	100
72) Anthracene	16.96	178	775613	19.641	ng/uL	100
73) 1,2,3,4-Tetrachlorobenzene	12.85	216	201320	21.307	ng/uL	100
74) Pentachlorobenzene	14.40	250	195208	21.522	ng/uL	100
75) Carbazole	17.24	167	611017	18.157	ng/uL	100
76) Di-n-butylphthalate	17.82	149	731800	18.233	ng/uL	100
77) Fluoranthene	18.90	202	1030789	23.522	ng/uL	100
80) Pvrene	19.26	202	995307	20.614	ng/uL	100
81) Butylbenzylphthalate	20.20	149	308700	16.756	ng/uL	100
82) 3,3'-Dichlorobenzidine	20.97	252	263655	17.547	ng/uL	100
83) Benzo(a)anthracene	21.03	228	902867	17.871	ng/uL	100
84) Bis(2-ethylhexyl)phthalate	21.00	149	498196	17.011	ng/uL	100
85) Chrysene	21.08	228	901799	18.559	ng/uL	100
87) Di-n-octyl phthalate	21.85	149	804429	17.301	ng/uL	100
88) Benzo(b)fluoranthene	22.54	252	932242	19.023	ng/uL	100
89) Benzo(k)fluoranthene	22.58	252	952911	19.320	ng/uL	100
91) Benzo(a)pyrene	23.07	252	874438	20.232	ng/uL	100
92) Indeno(1,2,3-cd)pyrene	25.21	276	1108844	21.685	ng/uL	100
93) Dibenzo(a,h)anthracene	25.22	278	931484	21.697	ng/uL	100
94) Benzo(a,h,i)perylene	25.83	276	936405	22.669	ng/uL	100

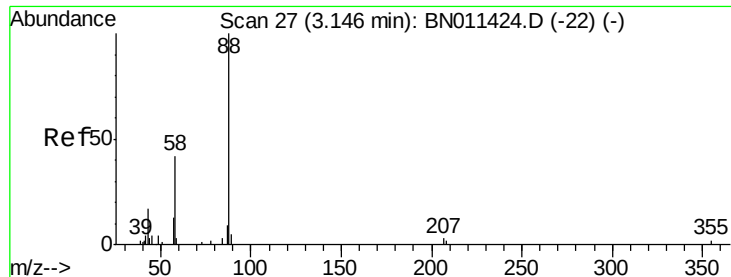
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081420\
Data File : BN011424.D
Acq On : 14 Aug 2020 11:58
Operator : CG/JU
Sample : SSTD02053
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02053

Quant Time: Aug 14 13:36:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 13:27:12 2020
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 7.837 ng/uL

RT: 3.15 min Scan# 27

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

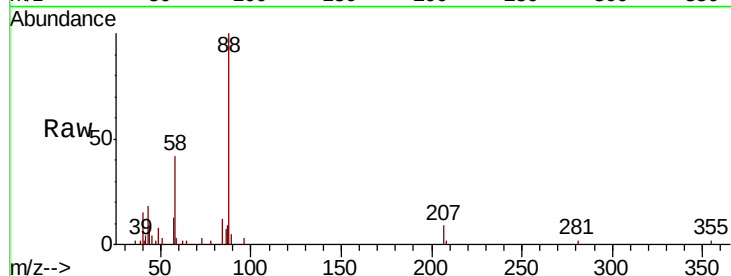
Tot Ion: 88 Resp: 27878

Ion Ratio Lower Upper

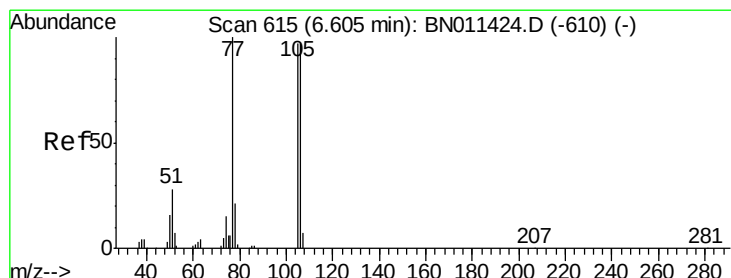
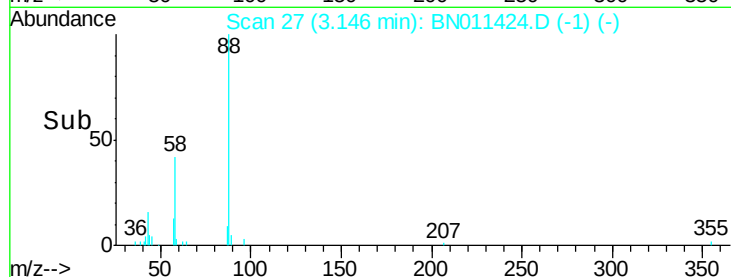
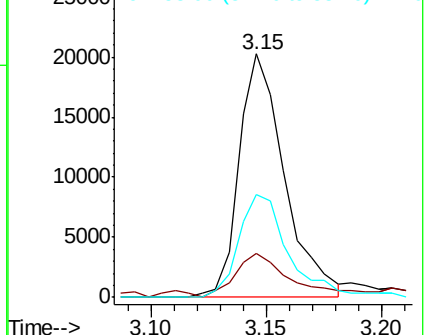
88 100

43 18.2 14.6 21.8

58 42.3 33.8 50.8



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



#4

Benzaldehyde

Concen: 21.906 ng/uL

RT: 6.60 min Scan# 615

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

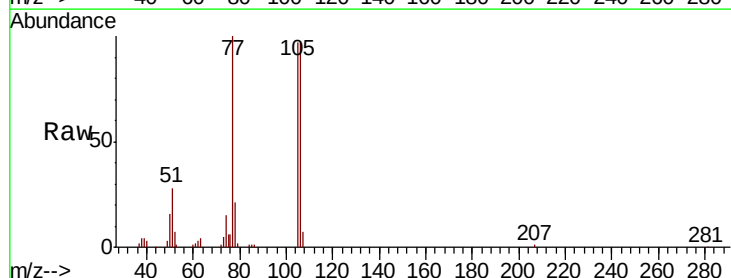
Tgt Ion: 77 Resp: 114077

Ion Ratio Lower Upper

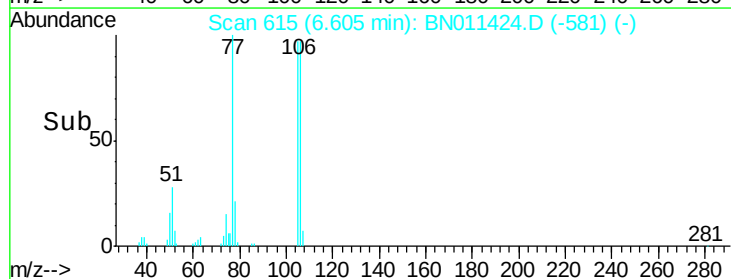
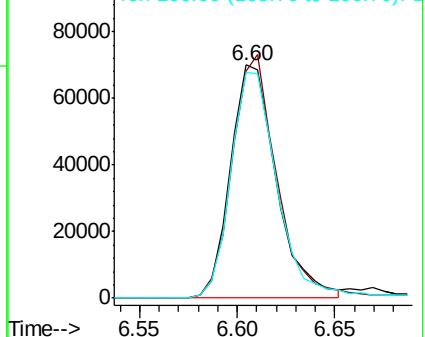
77 100

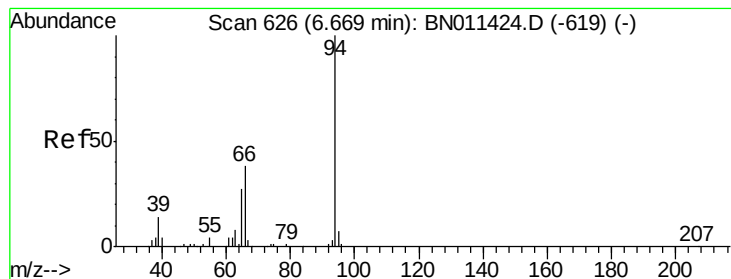
105 97.2 77.8 116.6

106 96.9 77.5 116.3



Abundance Ion 77.00 (76.70 to 77.70): BN0
Ion 105.00 (104.70 to 105.70): BN0
Ion 106.00 (105.70 to 106.70): BN0





#6

Phenol

Concen: 16.019 ng/ul

RT: 6.67 min Scan# 626

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

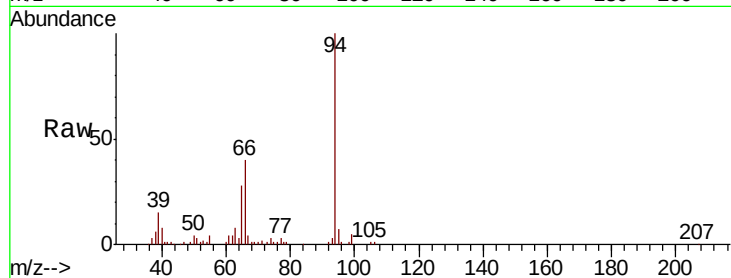
Tot Ion: 94 Resp: 179872

Ion Ratio Lower Upper

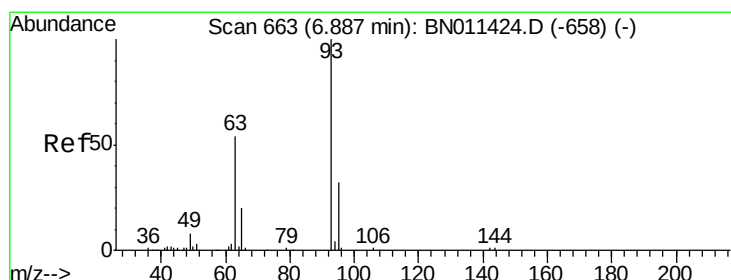
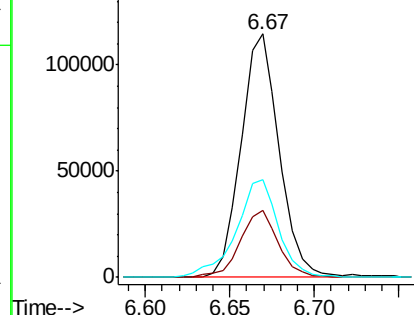
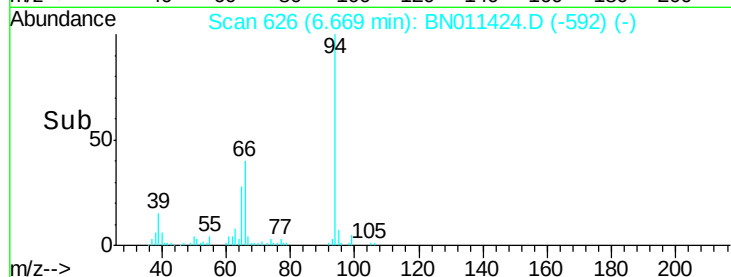
94 100

65 27.6 22.1 33.1

66 40.1 32.1 48.1



Abundance Ion 94.00 (93.70 to 94.70): BN0
Ion 65.00 (64.70 to 65.70): BN0
Ion 66.00 (65.70 to 66.70): BN0



#8

Bis(2-Chloroethyl)ether

Concen: 17.353 ng/ul

RT: 6.89 min Scan# 663

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

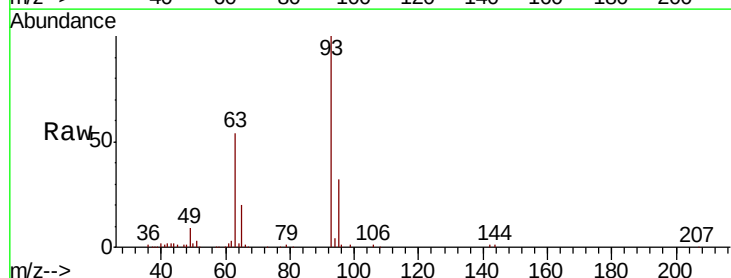
Tgt Ion: 93 Resp: 143900

Ion Ratio Lower Upper

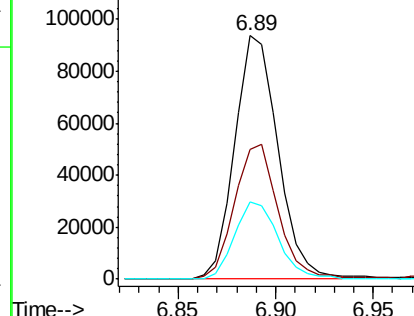
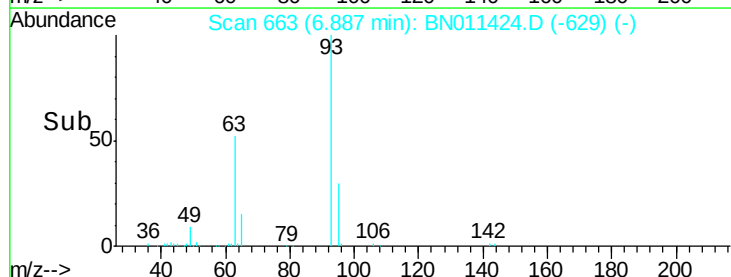
93 100

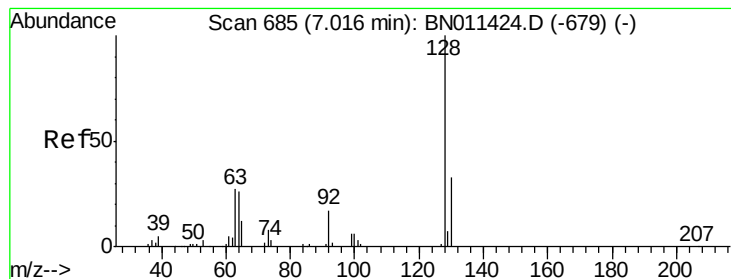
63 53.5 42.8 64.2

95 31.6 25.3 37.9



Abundance Ion 93.00 (92.70 to 93.70): BN0
Ion 63.00 (62.70 to 63.70): BN0
Ion 95.00 (94.70 to 95.70): BN0





#10

2-Chlorophenol

Concen: 16.799 ng/ul

RT: 7.02 min Scan# 685

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

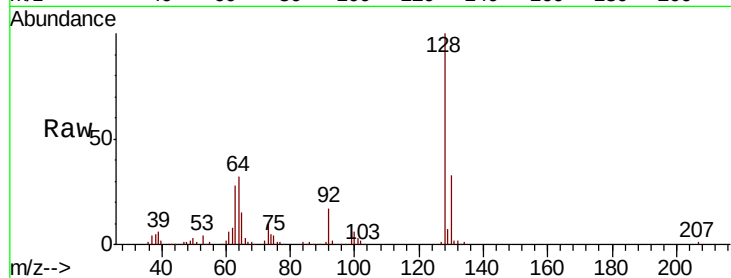
Tot Ion:128 Resp: 163177

Ion Ratio Lower Upper

128 100

64 31.7 25.4 38.0

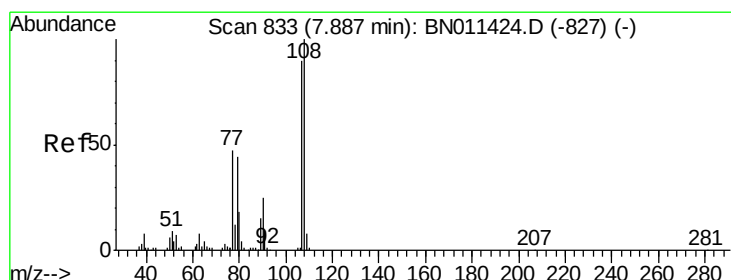
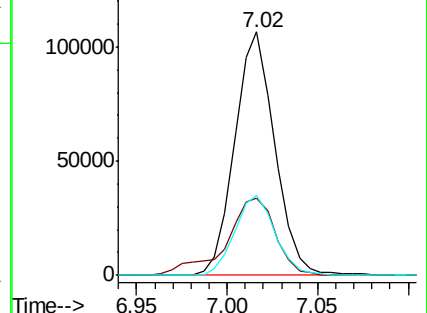
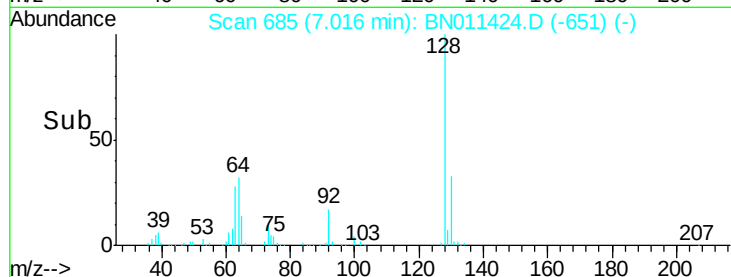
130 32.9 26.3 39.5



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BN0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 16.933 ng/ul

RT: 7.89 min Scan# 833

Delta R.T. 0.00 min

Lab File: BN011424.D

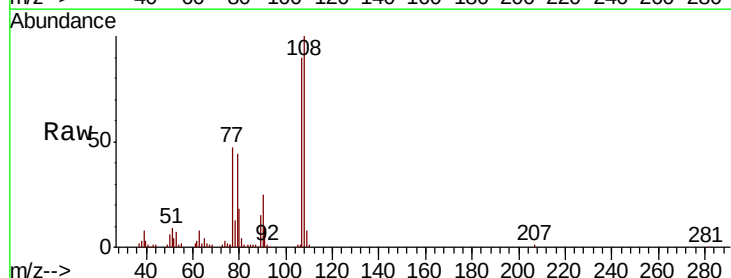
Acq: 14 Aug 2020 11:58

Tgt Ion:108 Resp: 141770

Ion Ratio Lower Upper

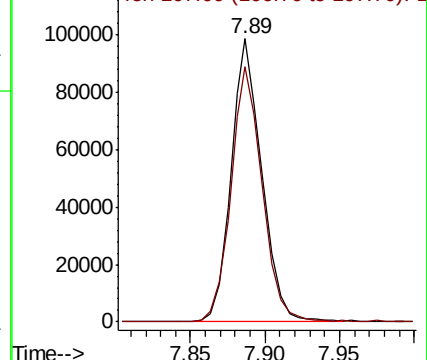
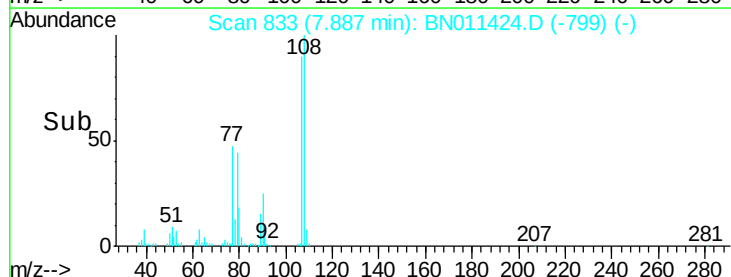
108 100

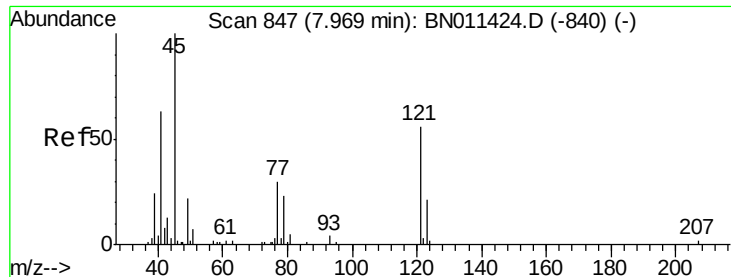
107 90.0 72.0 108.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

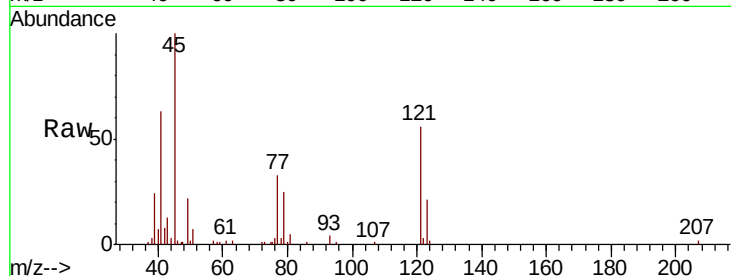




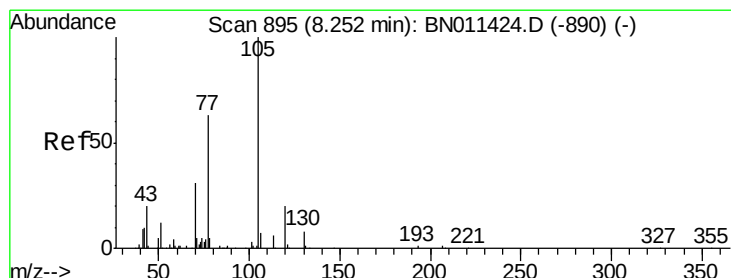
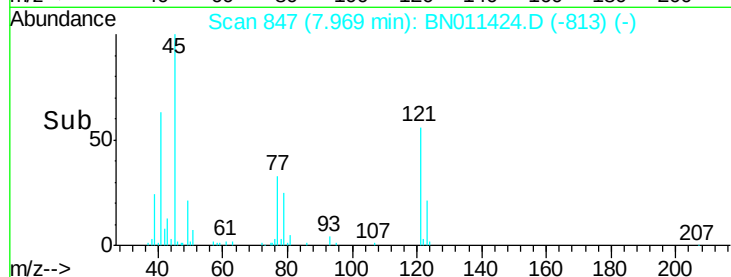
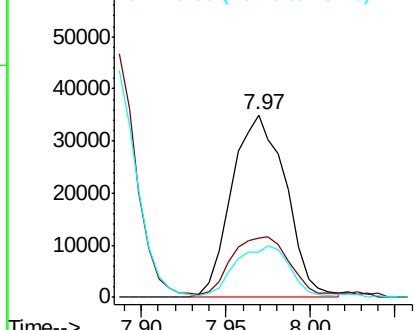
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 14.016 ng/ul
RT: 7.97 min Scan# 847
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTD02053

Tot Ion: 45 Resp: 77731
Ion Ratio Lower Upper
45 100
77 32.8 26.2 39.4
79 24.7 19.8 29.6

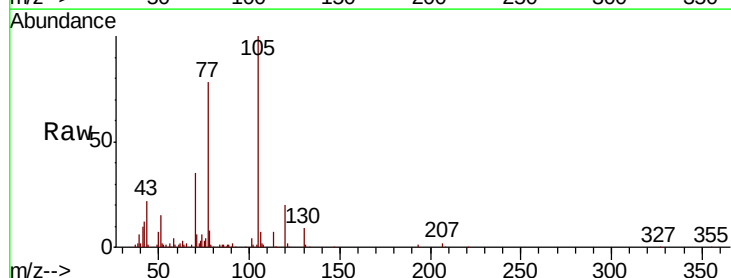


Abundance Ion 45.00 (44.70 to 45.70): BN0
Ion 77.00 (76.70 to 77.70): BN0
Ion 79.00 (78.70 to 79.70): BN0

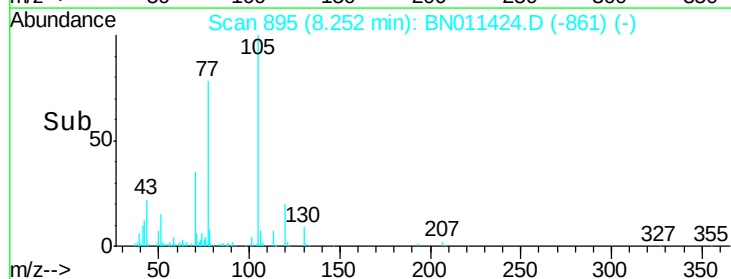
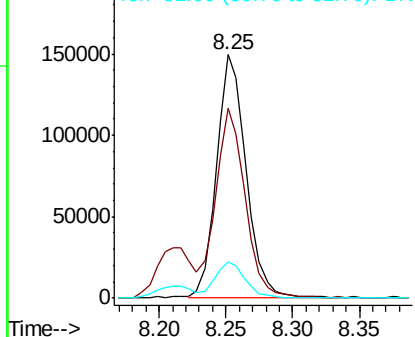


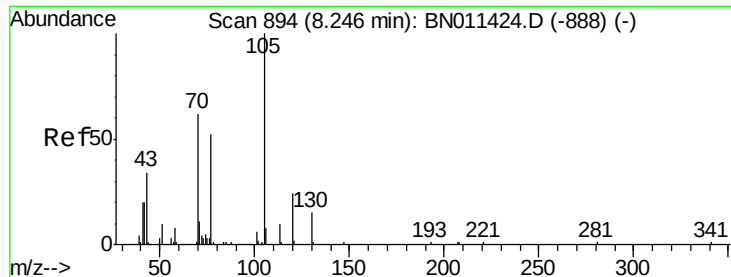
#14
Acetophenone
Concen: 16.176 ng/ul
RT: 8.25 min Scan# 895
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Tgt Ion: 105 Resp: 233549
Ion Ratio Lower Upper
105 100
77 78.0 62.4 93.6
51 15.1 12.1 18.1



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BN0
Ion 51.00 (50.70 to 51.70): BN0

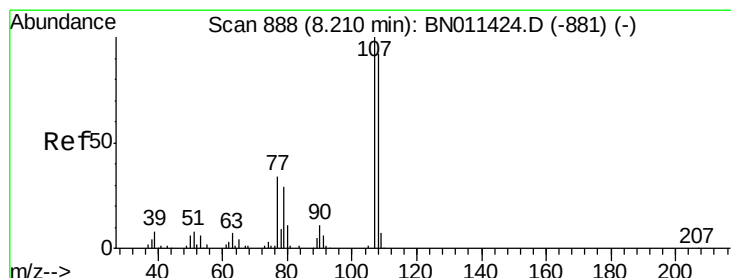
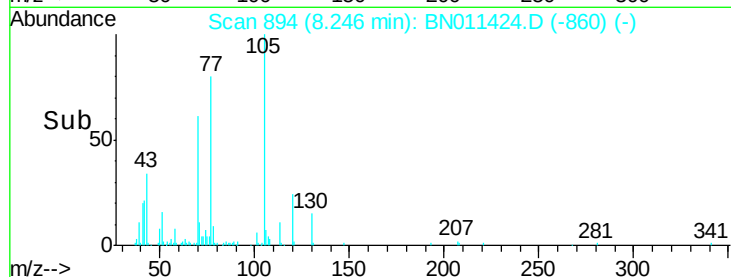
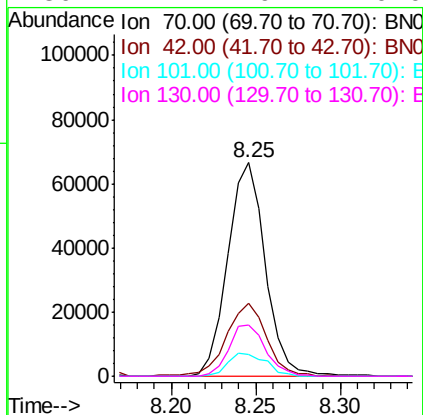
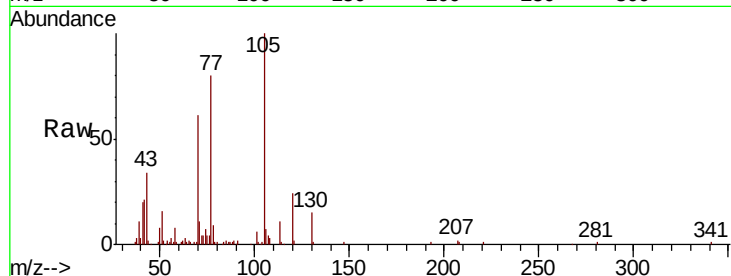




#15
N-Nitroso-di-n-propylamine
Concen: 14.022 ng/ul
RT: 8.25 min Scan# 894
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

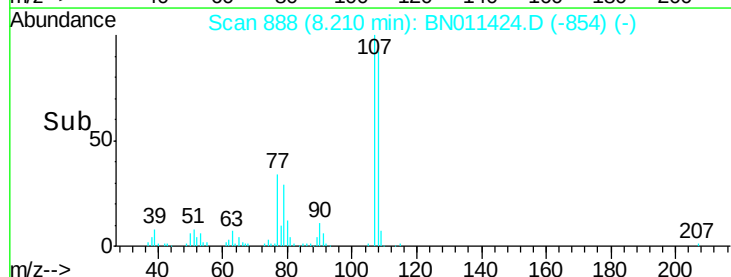
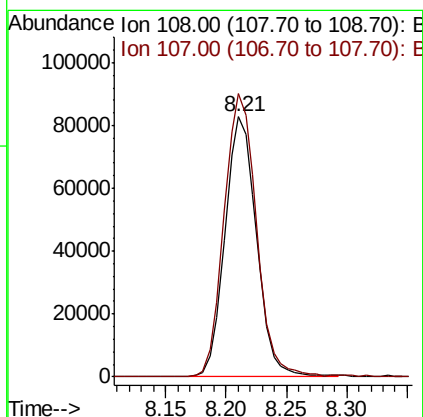
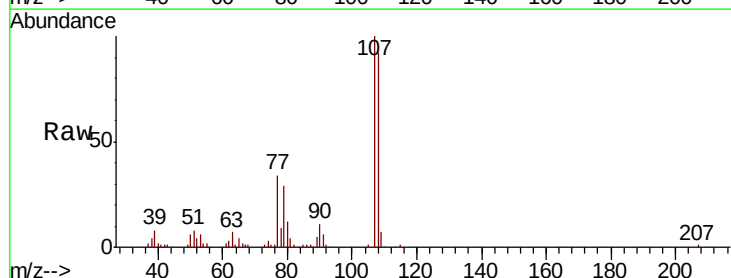
Instrument :
BNA_N
ClientSampleId :
SSTD02053

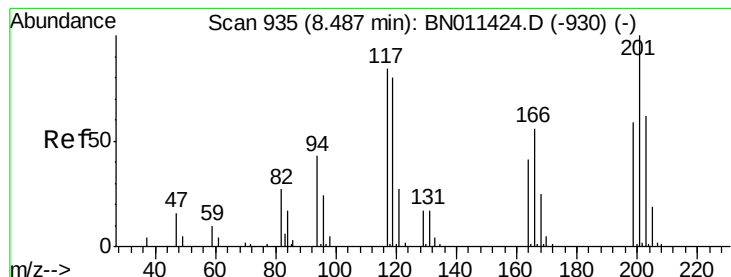
Tot Ion	Ratio	Lower	Upper
70	100		
42	34.0	27.2	40.8
101	10.4	8.3	12.5
130	24.2	19.4	29.0



#16
4-Methylphenol
Concen: 16.276 ng/ul
RT: 8.21 min Scan# 888
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Tgt Ion	Ratio	Lower	Upper
108	100		
107	108.9	87.1	130.7





#17

Hexachloroethane

Concen: 17.595 ng/ul

RT: 8.49 min Scan# 935

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

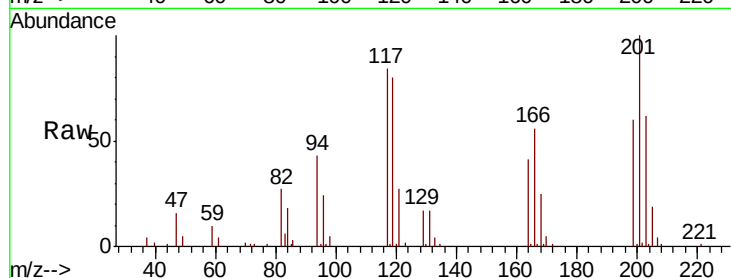
Tot Ion:117 Resp: 74380

Ion Ratio Lower Upper

117 100

201 119.0 95.2 142.8

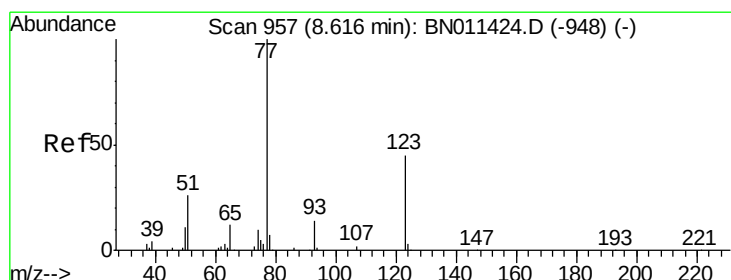
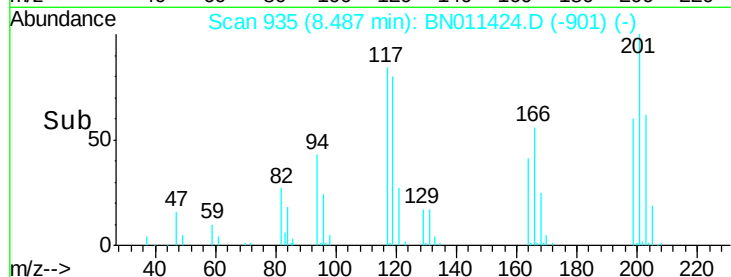
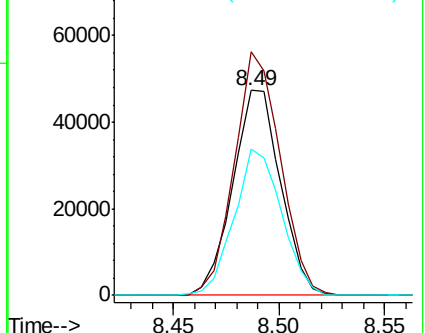
199 71.4 57.1 85.7



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: 16.823 ng/ul

RT: 8.62 min Scan# 957

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

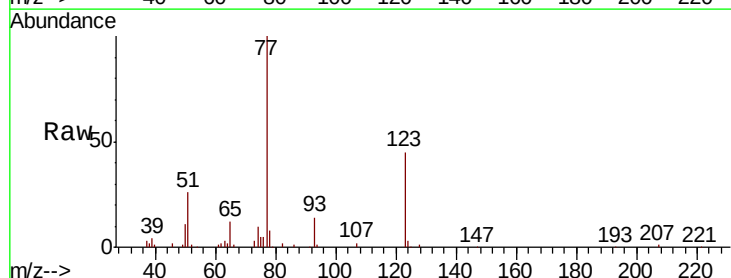
Tgt Ion: 77 Resp: 174147

Ion Ratio Lower Upper

77 100

123 45.4 36.3 54.5

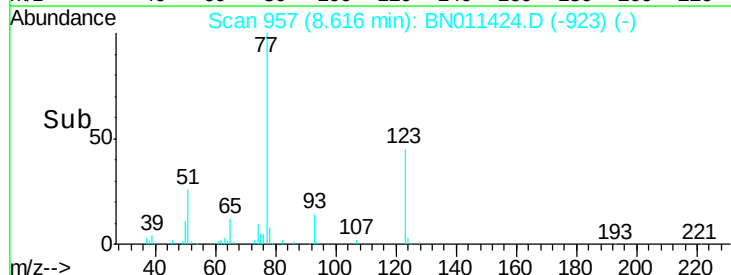
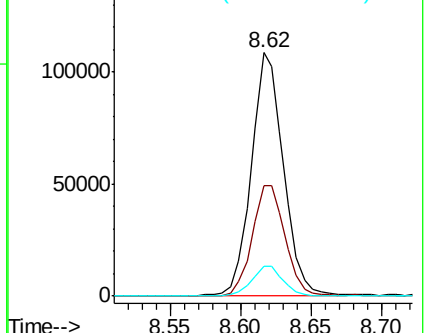
65 12.3 9.8 14.8

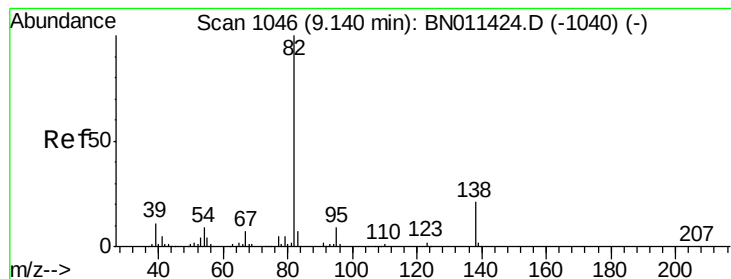


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 16.907 ng/ul

RT: 9.14 min Scan# 1046

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

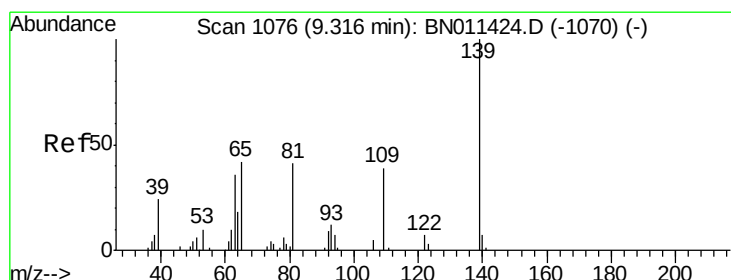
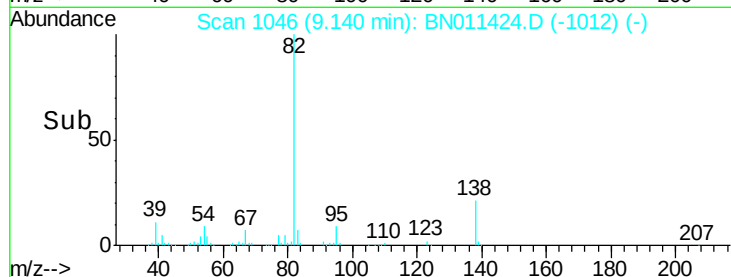
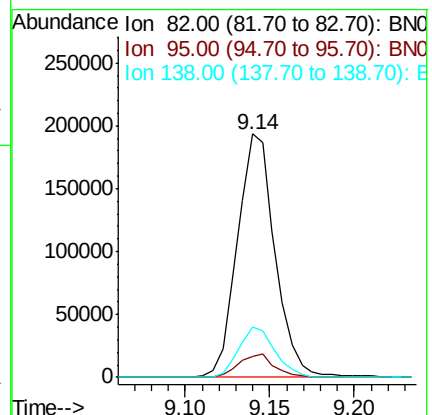
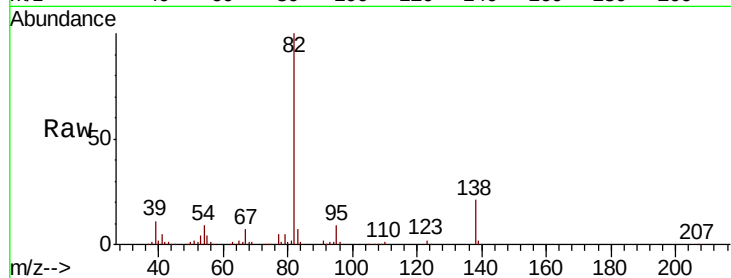
Tot Ion: 82 Resp: 299102

Ion Ratio Lower Upper

82 100

95 8.6 6.9 10.3

138 20.6 16.5 24.7



#23

2-Nitrophenol

Concen: 18.327 ng/ul

RT: 9.32 min Scan# 1076

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

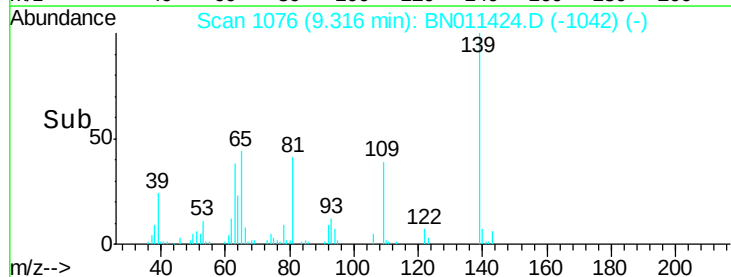
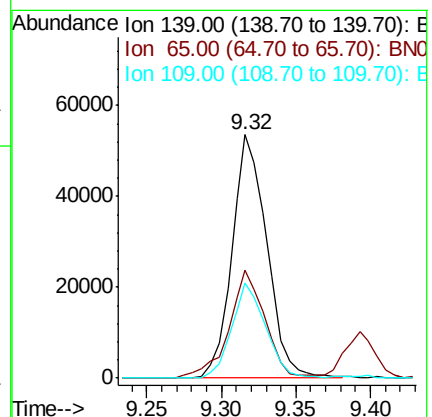
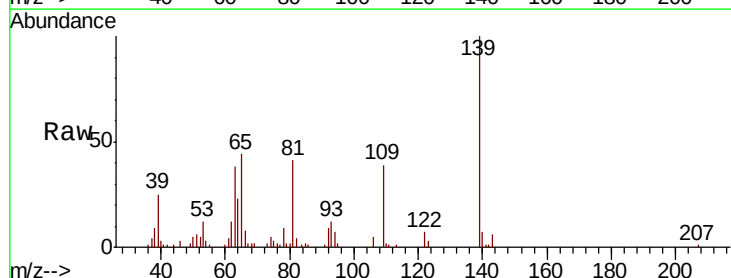
Tgt Ion: 139 Resp: 87384

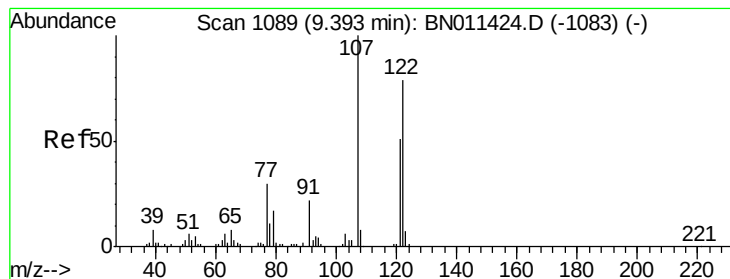
Ion Ratio Lower Upper

139 100

65 44.5 35.6 53.4

109 38.8 31.0 46.6





#24

2,4-Dimethylphenol

Concen: 17.156 ng/ul

RT: 9.39 min Scan# 1089

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

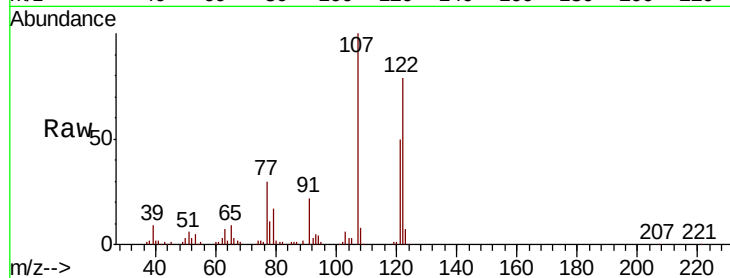
Tot Ion:107 Resp: 170572

Ion Ratio Lower Upper

107 100

121 50.5 40.4 60.6

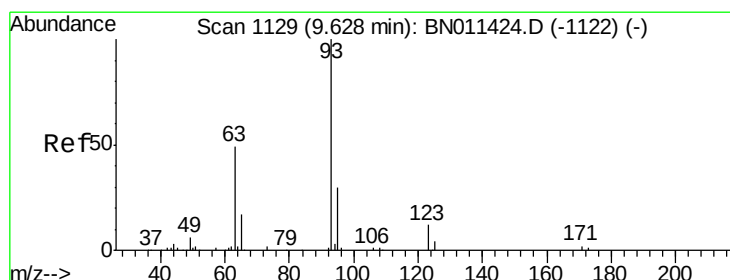
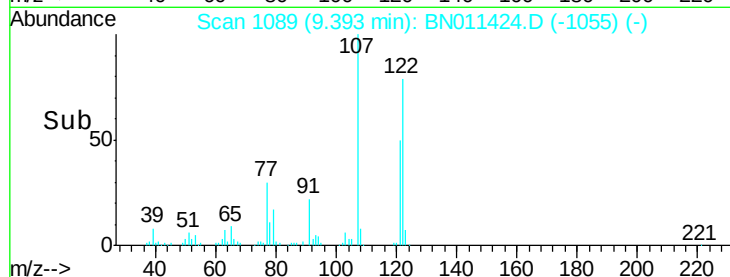
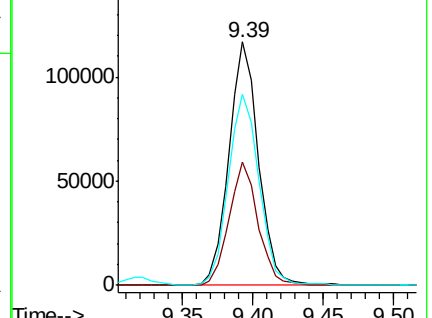
122 78.7 63.0 94.4



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: 17.250 ng/ul

RT: 9.63 min Scan# 1129

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

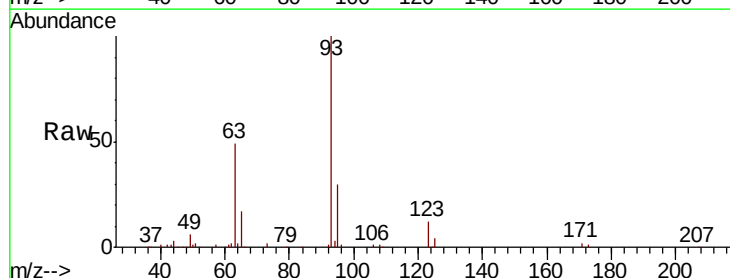
Tgt Ion: 93 Resp: 184700

Ion Ratio Lower Upper

93 100

95 30.3 24.2 36.4

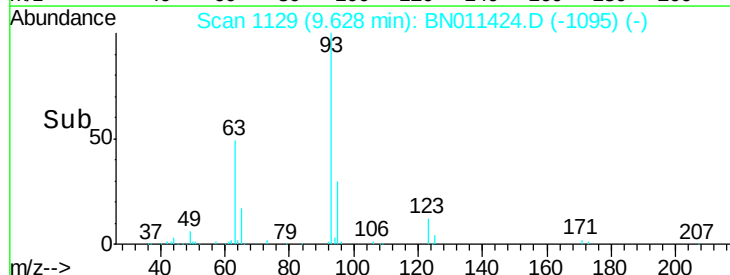
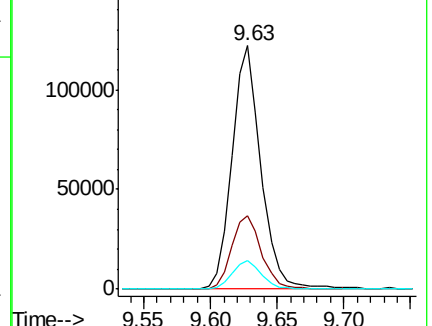
123 11.9 9.5 14.3

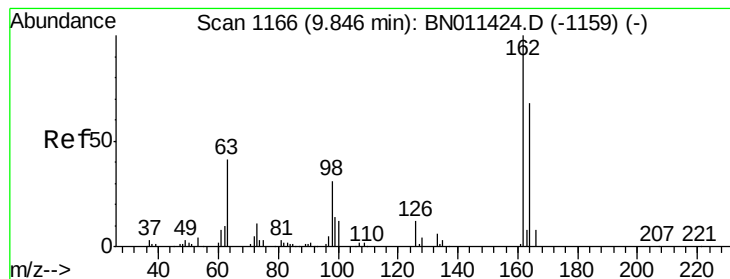


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): BNC





#27

2,4-Dichlorophenol

Concen: 18.249 ng/ul

RT: 9.85 min Scan# 1166

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

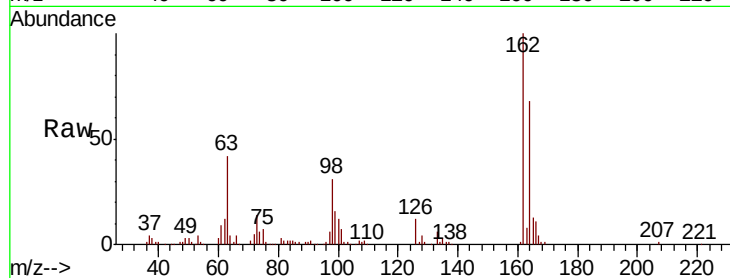
Tot Ion:162 Resp: 156284

Ion Ratio Lower Upper

162 100

164 68.3 54.6 82.0

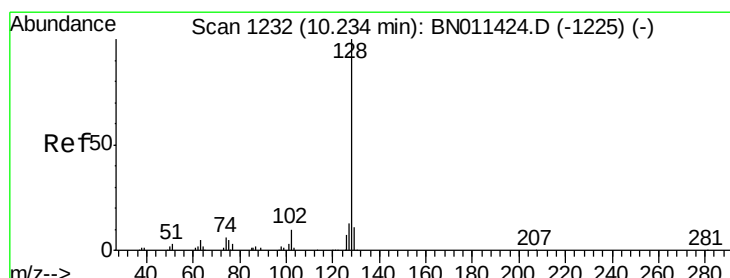
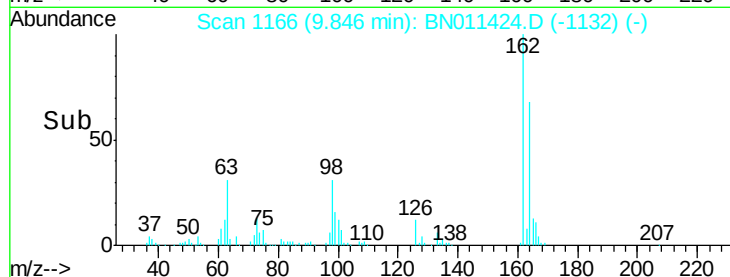
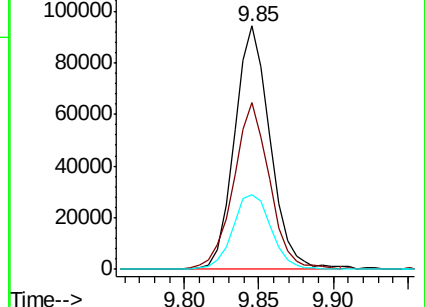
98 30.8 24.6 37.0



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): B



#28

Naphthalene

Concen: 17.928 ng/ul

RT: 10.23 min Scan# 1232

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

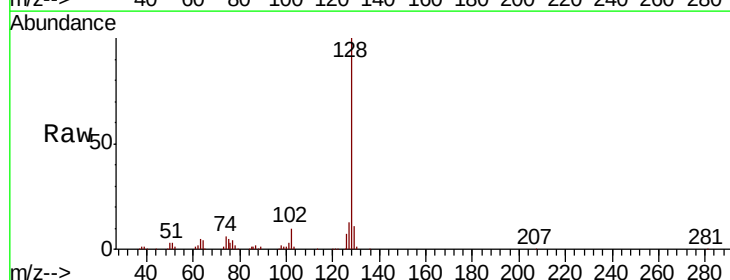
Tgt Ion:128 Resp: 515912

Ion Ratio Lower Upper

128 100

129 11.1 8.9 13.3

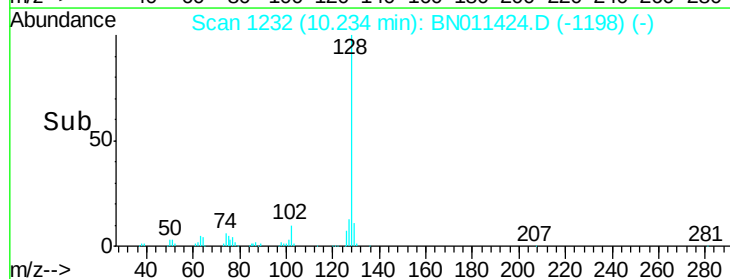
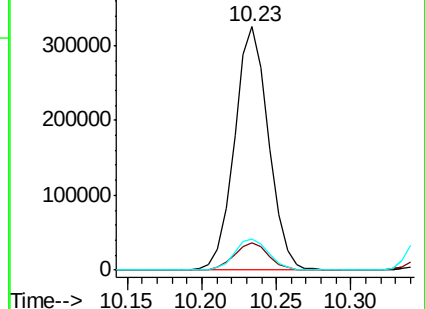
127 12.7 10.2 15.2

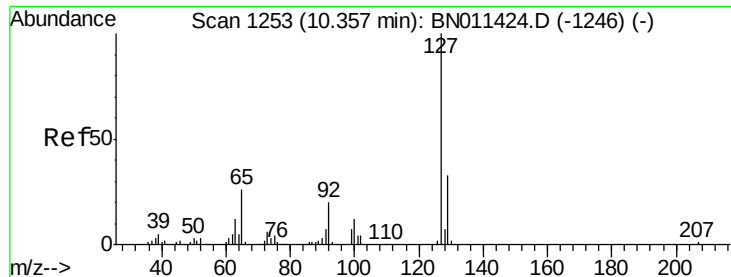


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

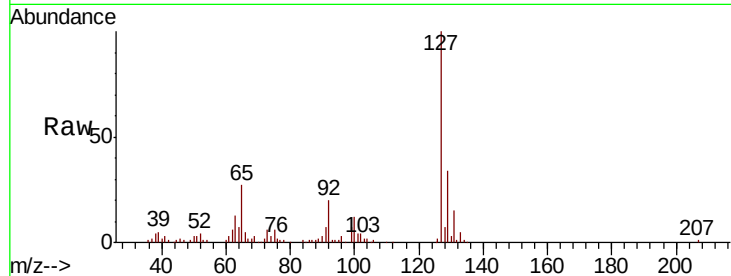




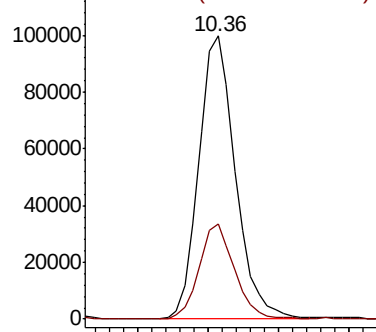
#30
4-Chloroaniline
Concen: 19.977 ng/ul
RT: 10.36 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTD02053

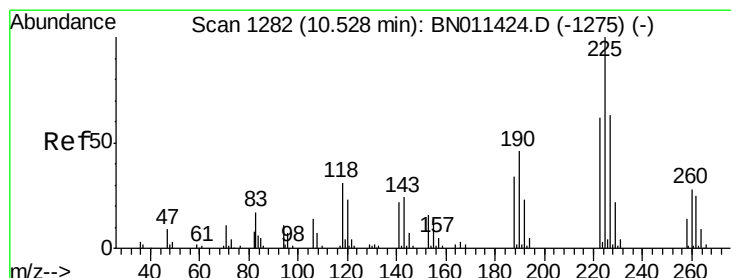
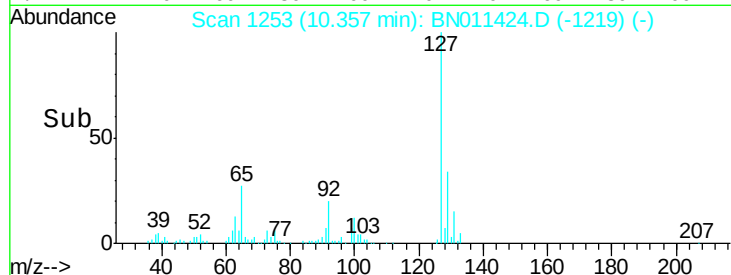
Tot Ion:127 Resp: 180567
Ion Ratio Lower Upper
127 100
129 33.6 26.9 40.3



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

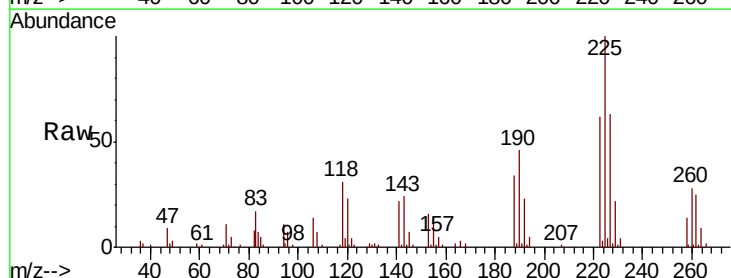


Time-->

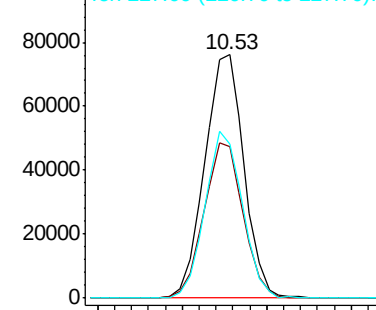


#31
Hexachlorobutadiene
Concen: 20.771 ng/ul
RT: 10.53 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

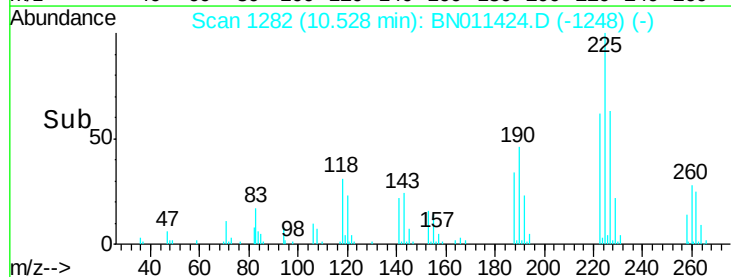
Tgt Ion:225 Resp: 123165
Ion Ratio Lower Upper
225 100
223 60.1 48.1 72.1
227 60.8 48.6 73.0

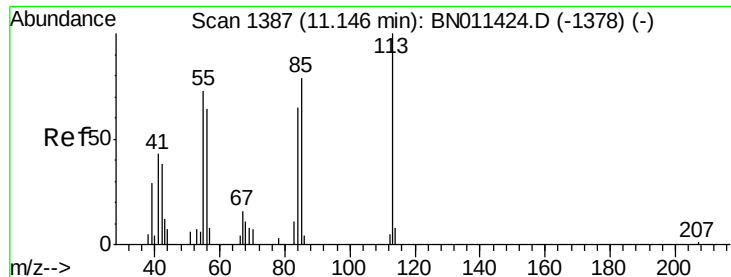


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E



Time-->





#32

Caprolactam

Concen: 15.093 ng/ul

RT: 11.15 min Scan# 1387

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

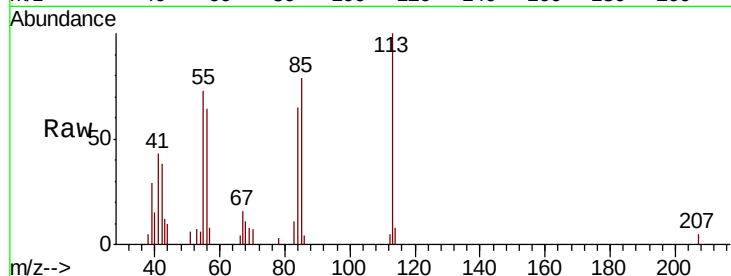
Tot Ion:113 Resp: 34718

Ion Ratio Lower Upper

113 100

55 72.6 58.1 87.1

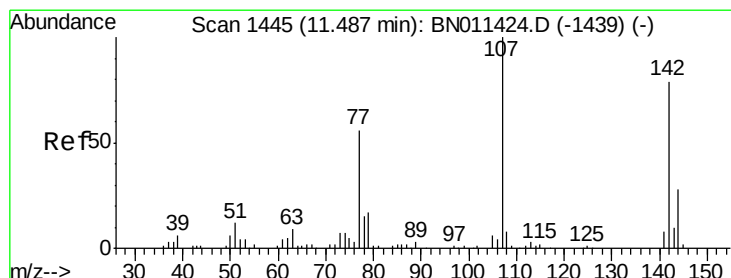
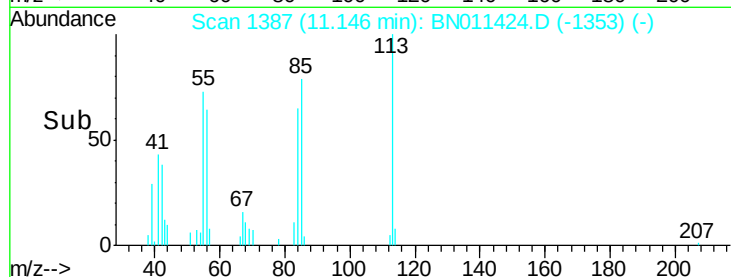
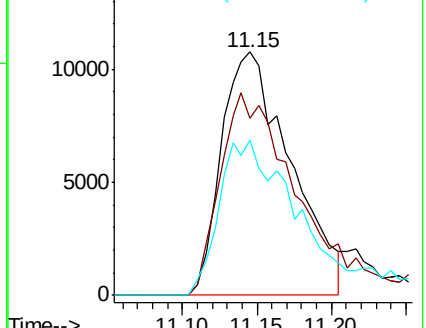
56 63.9 51.1 76.7



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: 15.429 ng/ul

RT: 11.49 min Scan# 1445

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

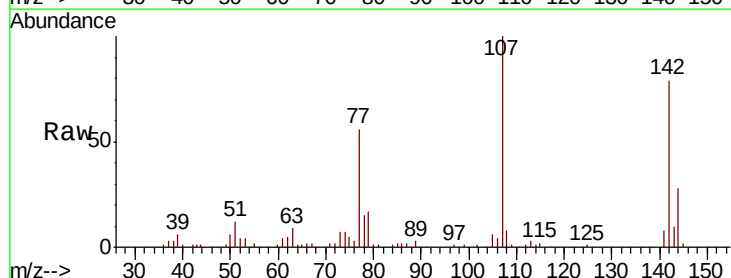
Tgt Ion:107 Resp: 141727

Ion Ratio Lower Upper

107 100

144 27.8 22.2 33.4

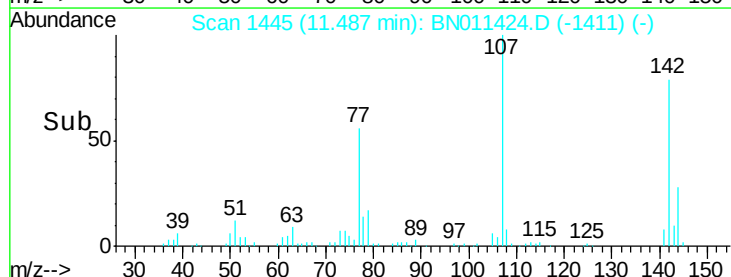
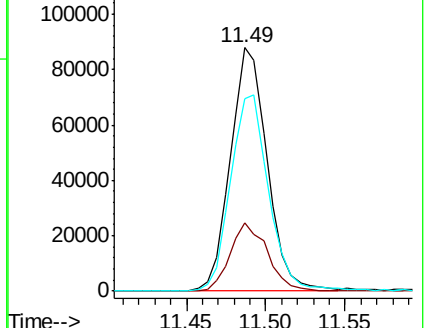
142 79.3 63.4 95.2

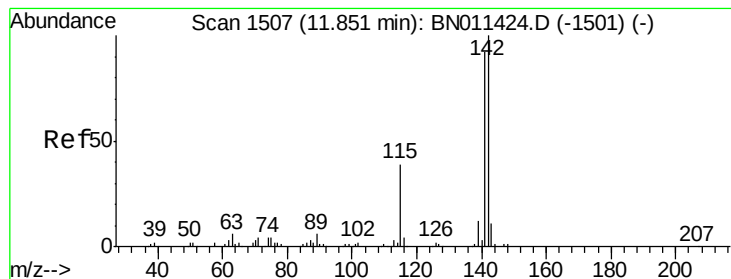


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 16.980 ng/uL

RT: 11.85 min Scan# 1507

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

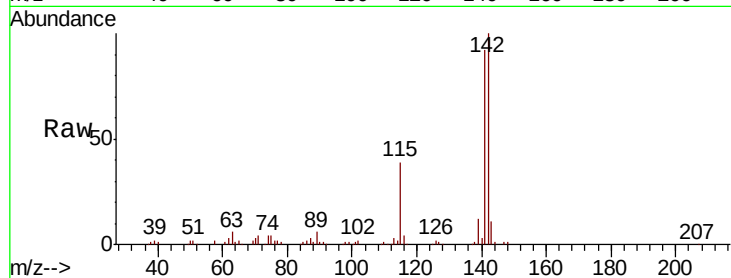
SSTD02053

Tot Ion:142 Resp: 354332

Ion Ratio Lower Upper

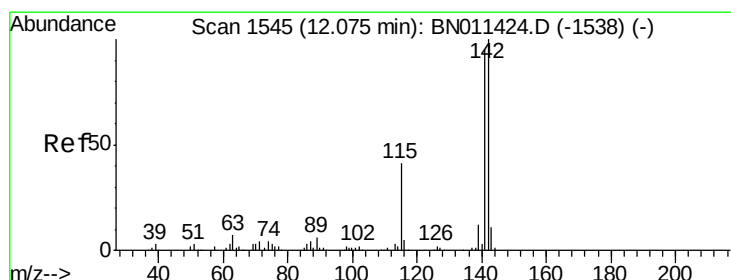
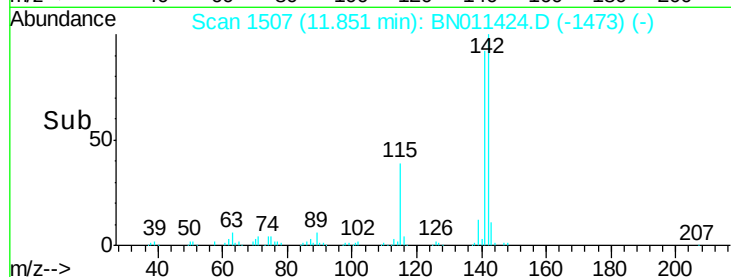
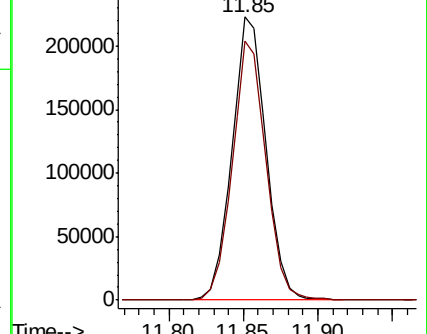
142 100

141 91.5 73.2 109.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 17.943 ng/uL

RT: 12.07 min Scan# 1545

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

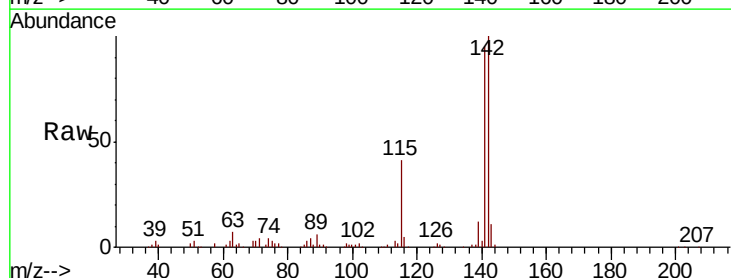
Tgt Ion:142 Resp: 347884

Ion Ratio Lower Upper

142 100

141 93.7 75.0 112.4

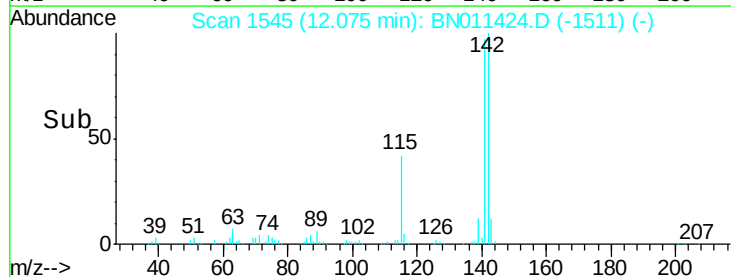
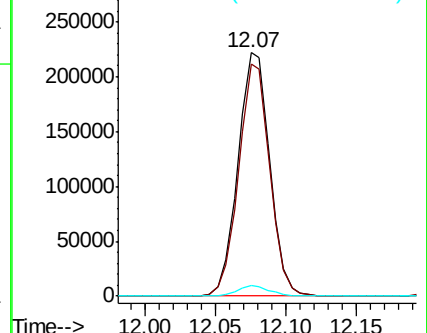
116 4.2 3.4 5.0

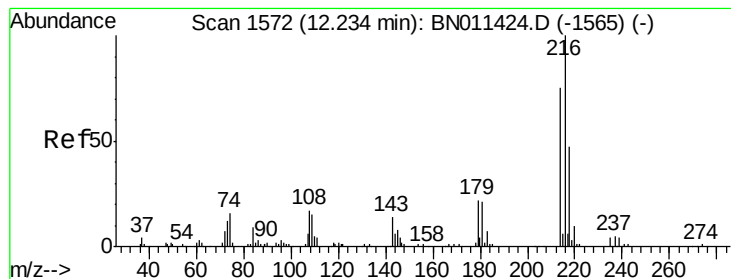


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





#37

1,2,4,5-Tetrachlorobenzene

Concen: 19.145 ng/ul

RT: 12.23 min Scan# 1572

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

Tot Ion:216 Resp: 205372

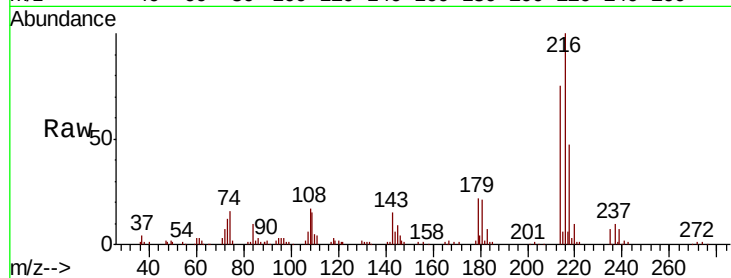
Ion Ratio Lower Upper

216 100

214 74.8 59.8 89.8

179 21.8 17.4 26.2

108 17.1 13.7 20.5

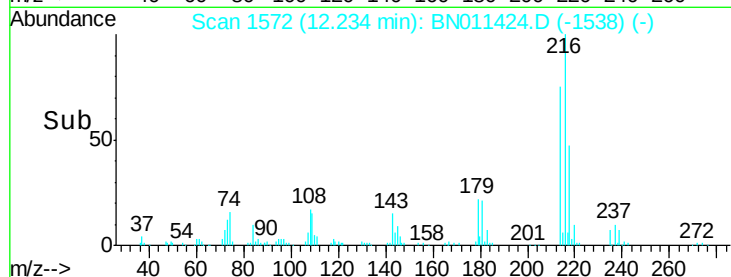


Abundance Ion 216.00 (215.70 to 216.70): E

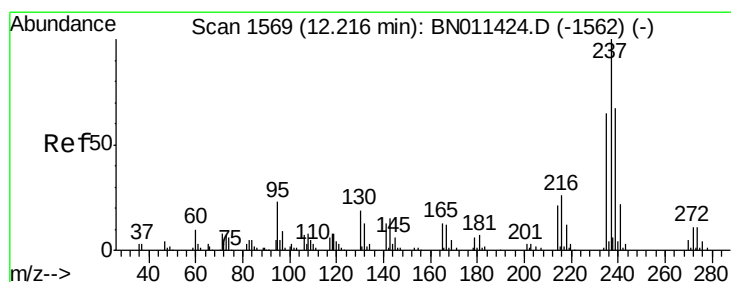
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Time--> 12.15 12.20 12.25 12.30



#38

Hexachlorocyclopentadiene

Concen: 20.167 ng/ul

RT: 12.22 min Scan# 1569

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

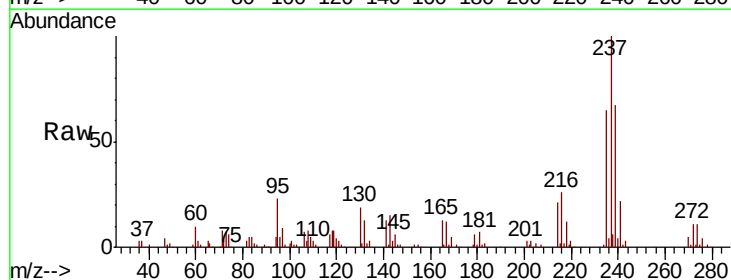
Tgt Ion:237 Resp: 133297

Ion Ratio Lower Upper

237 100

235 64.6 51.7 77.5

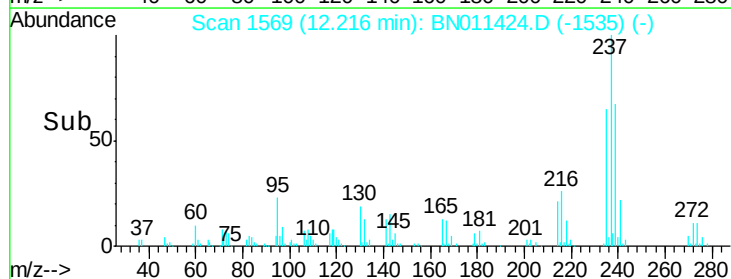
272 11.1 8.9 13.3



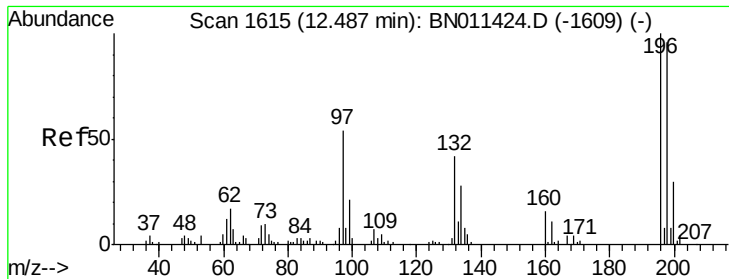
Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



Time--> 12.15 12.20 12.25



#39

2,4,6-Trichlorophenol

Concen: 17.890 ng/ul

RT: 12.49 min Scan# 1615

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

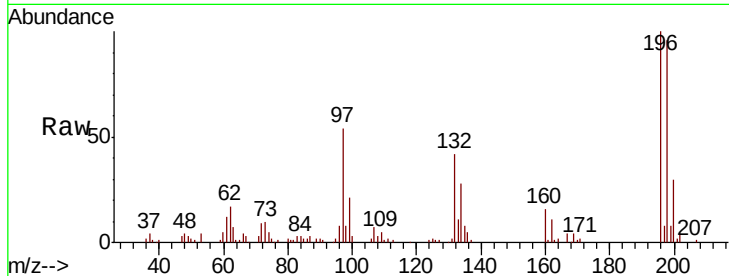
Tot Ion:196 Resp: 122140

Ion Ratio Lower Upper

196 100

198 96.1 76.9 115.3

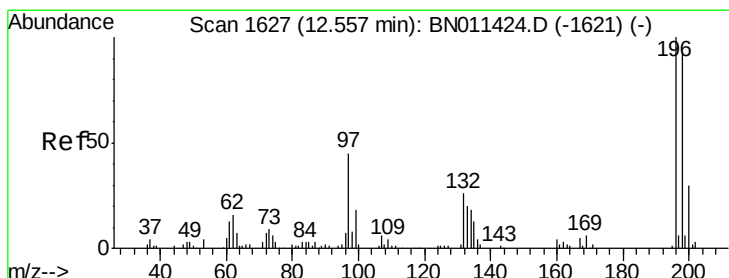
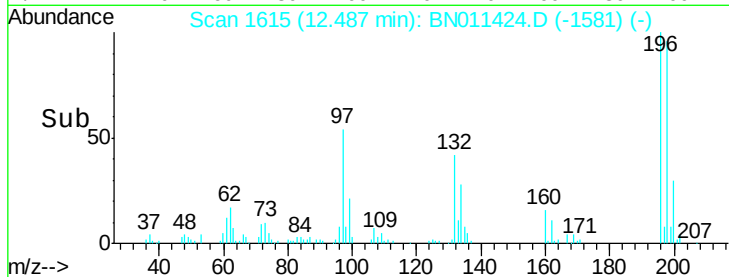
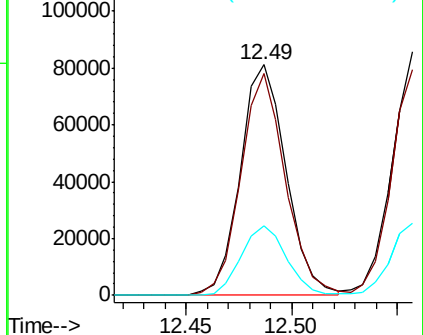
200 30.2 24.2 36.2



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



#40

2,4,5-Trichlorophenol

Concen: 16.740 ng/ul

RT: 12.56 min Scan# 1627

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

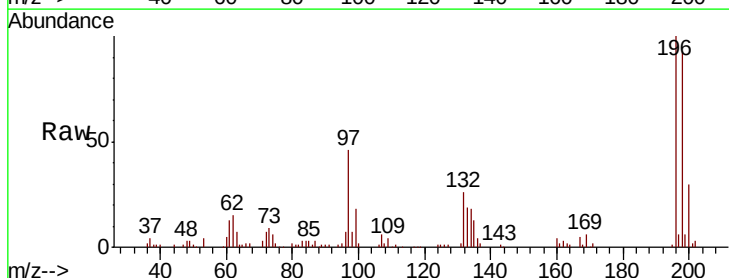
Tgt Ion:196 Resp: 128041

Ion Ratio Lower Upper

196 100

198 92.9 74.3 111.5

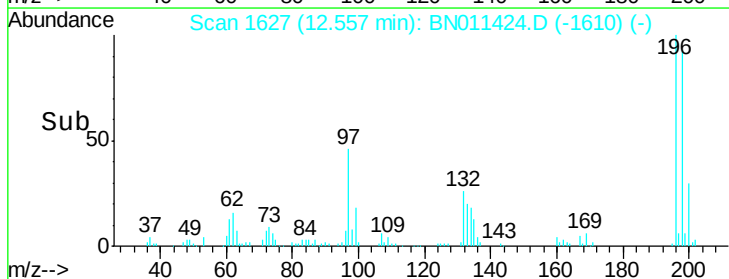
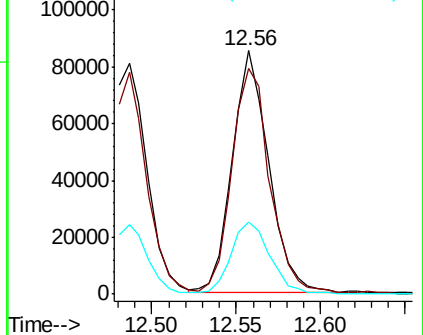
200 29.7 23.8 35.6

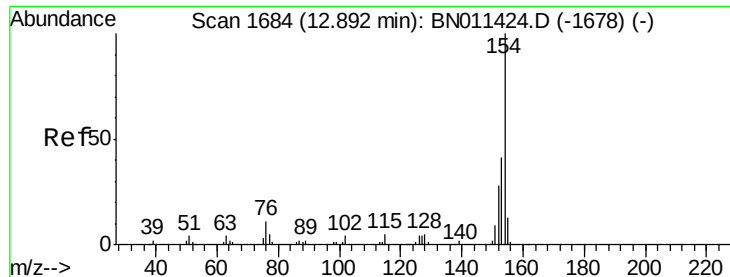


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

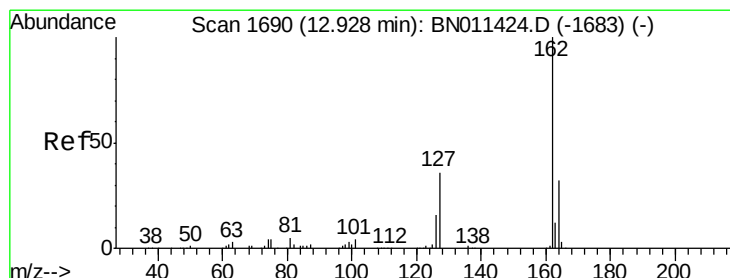
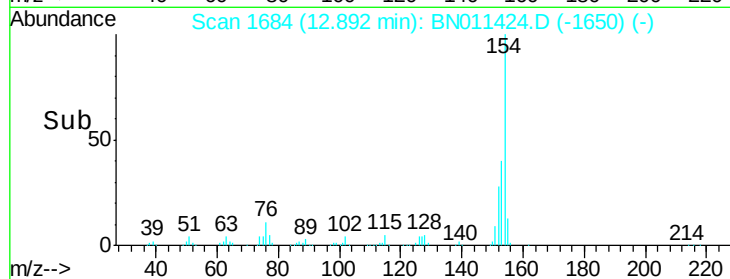
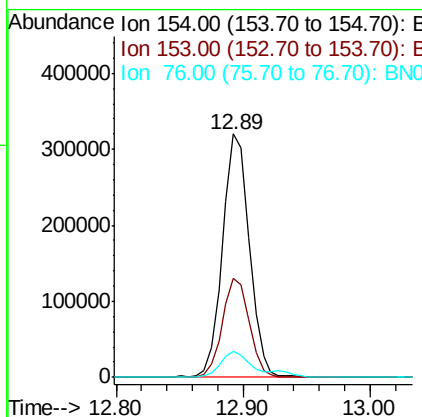
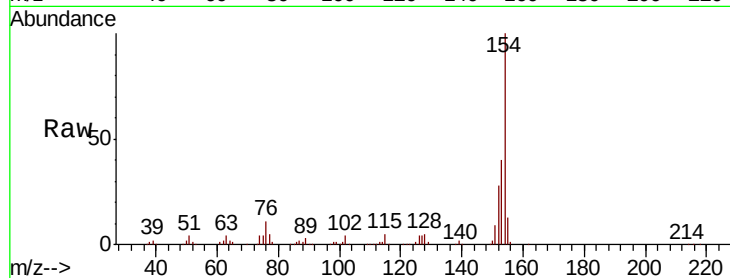




#41
 1,1'-Biphenyl
 Concen: 17.653 ng/ul
 RT: 12.89 min Scan# 1684
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

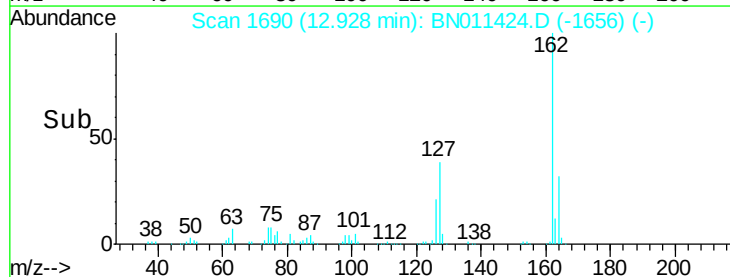
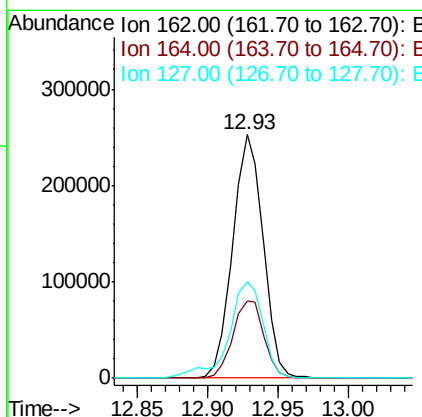
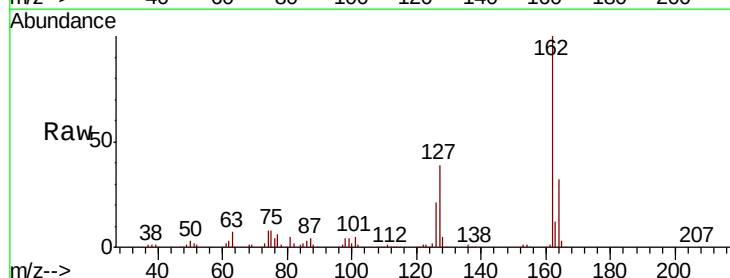
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02053

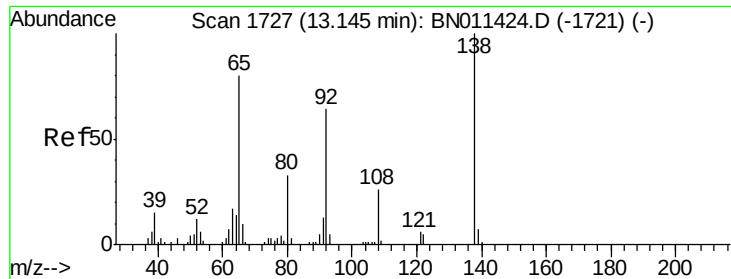
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.4	32.3	48.5
76	10.6	8.5	12.7



#42
 2-Chloronaphthalene
 Concen: 18.052 ng/ul
 RT: 12.93 min Scan# 1690
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Tgt Ion	Ratio	Lower	Upper
162	100		
164	31.9	25.5	38.3
127	39.4	31.5	47.3

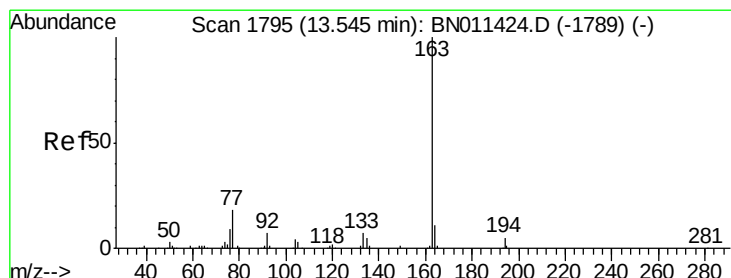
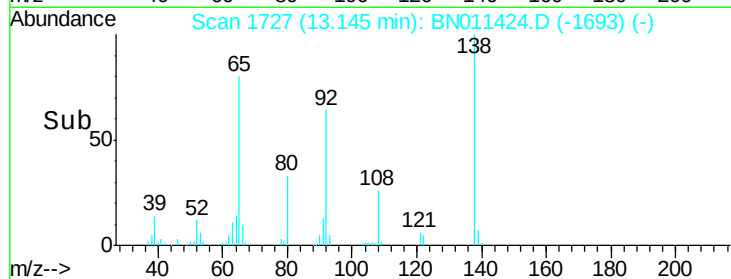
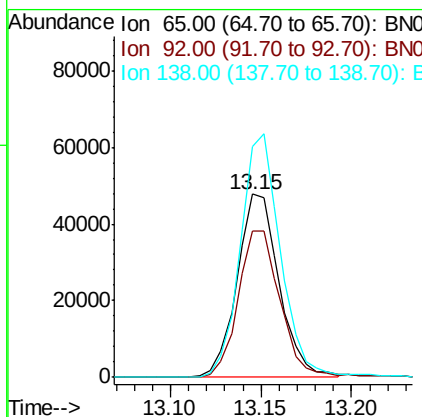
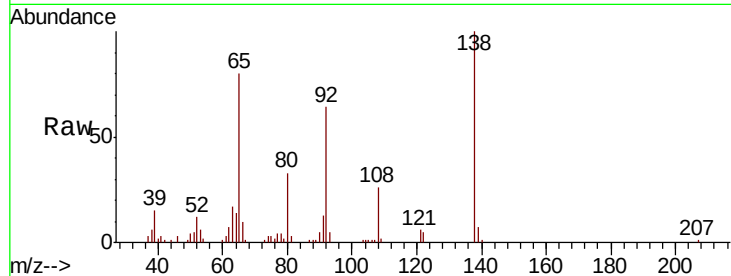




#43
2-Nitroaniline
Concen: 14.450 ng/ul
RT: 13.15 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

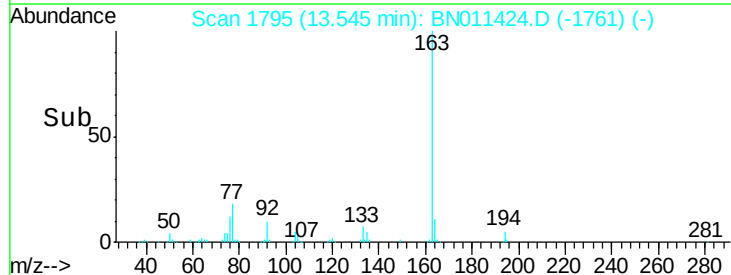
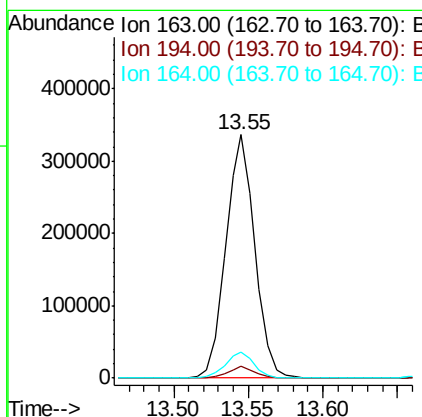
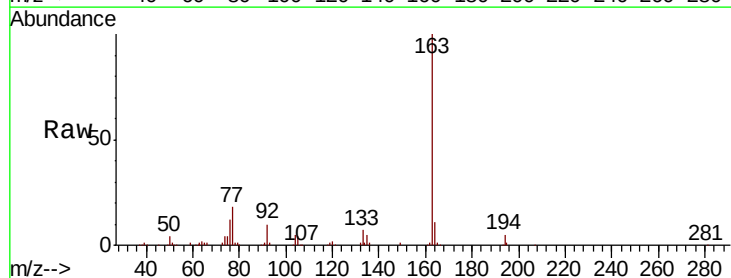
Instrument :
BNA_N
ClientSampleId :
SSTD02053

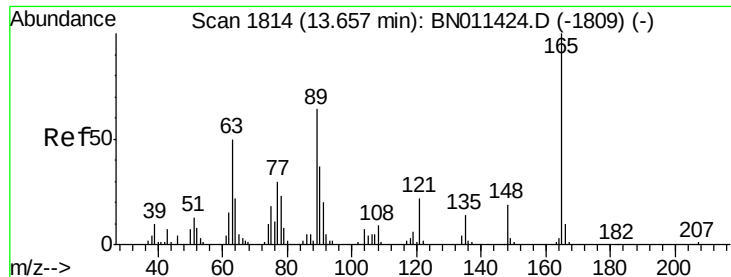
Tot Ion: 65 Resp: 77218
Ion Ratio Lower Upper
65 100
92 79.9 63.9 95.9
138 125.7 100.6 150.8



#45
Dimethylphthalate
Concen: 17.038 ng/ul
RT: 13.55 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Tgt Ion: 163 Resp: 457249
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.9 8.7 13.1

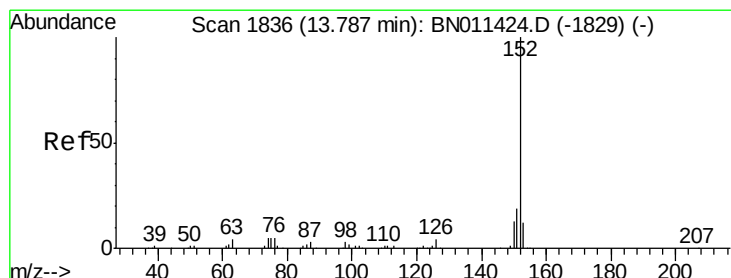
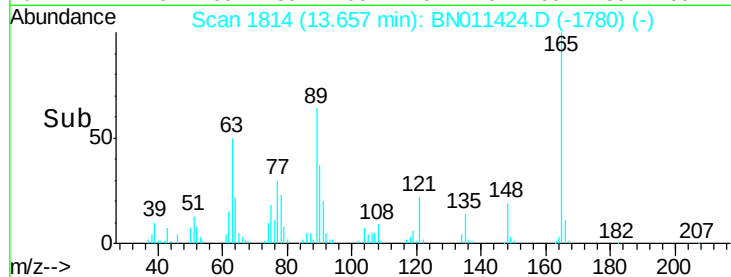
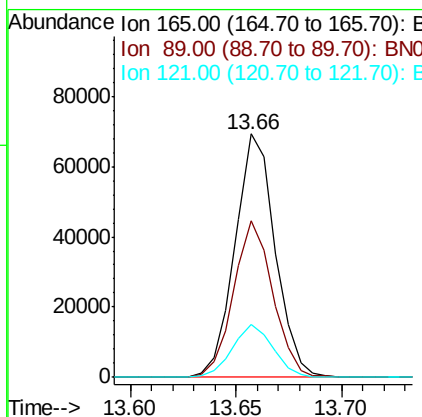
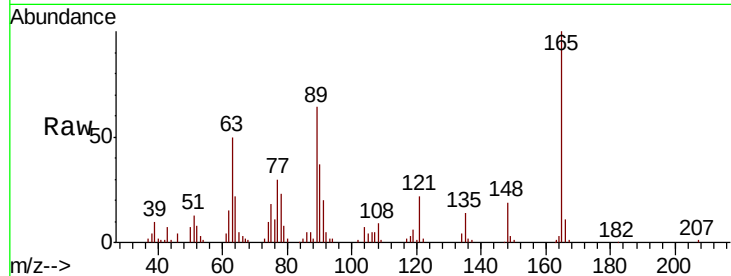




#46
 2,6-Dinitrotoluene
 Concen: 17.156 ng/ul
 RT: 13.66 min Scan# 1814
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

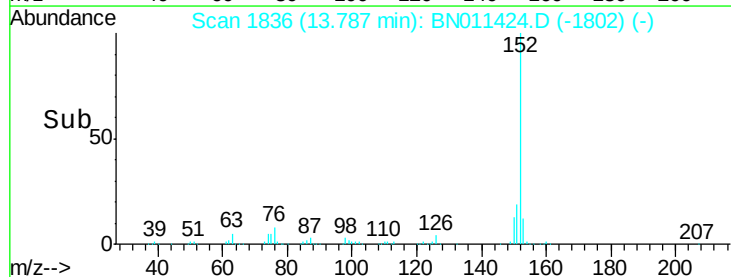
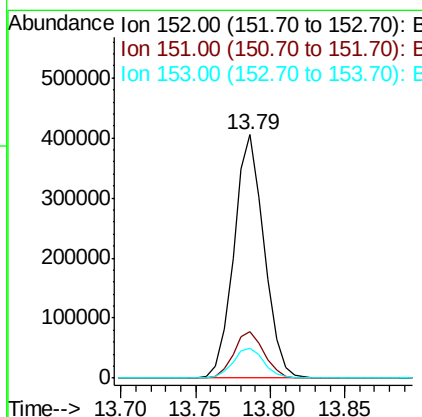
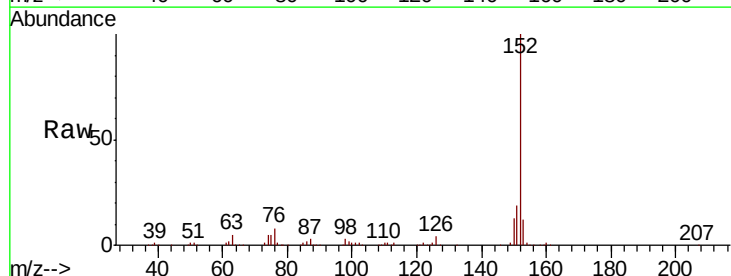
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02053

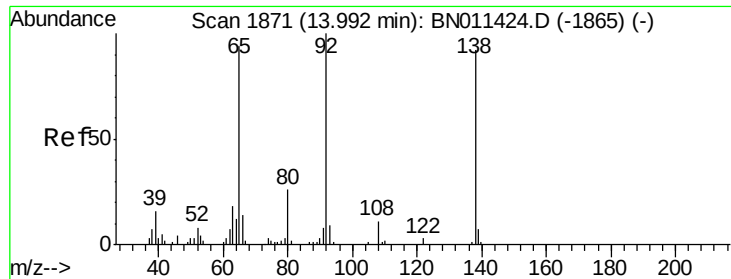
Tot Ion	Ratio	Lower	Upper
165	100		
89	64.2	51.4	77.0
121	21.8	17.4	26.2



#48
 Acenaphthylene
 Concen: 17.949 ng/ul
 RT: 13.79 min Scan# 1836
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.4	23.2
153	12.4	9.9	14.9

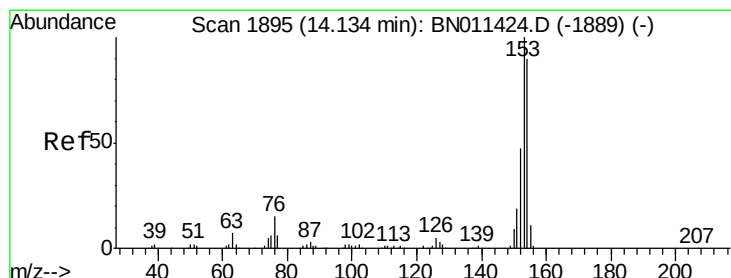
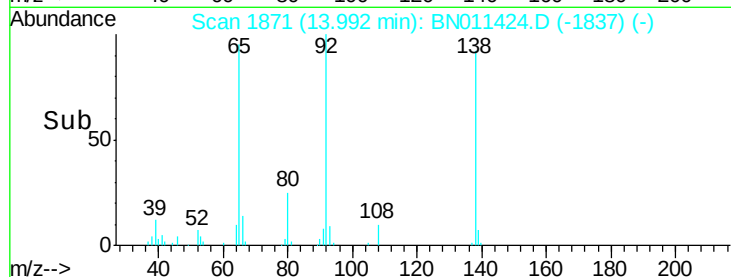
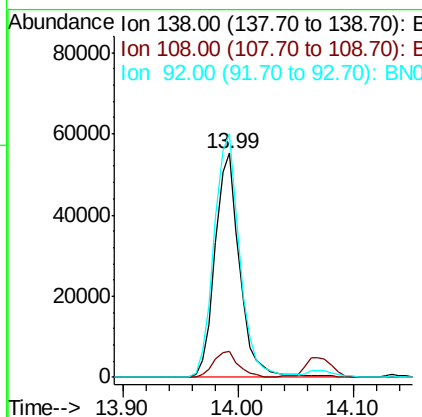
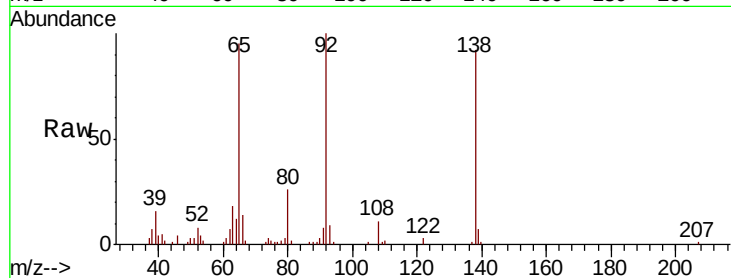




#49
3-Nitroaniline
Concen: 16.744 ng/ul
RT: 13.99 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

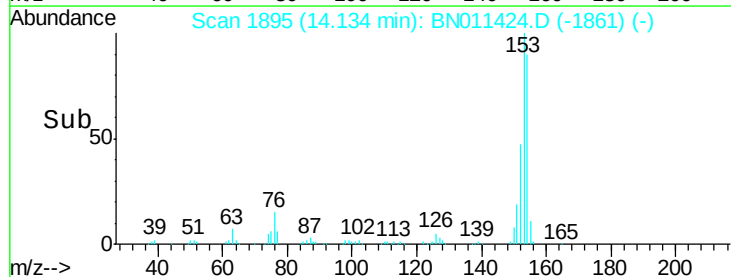
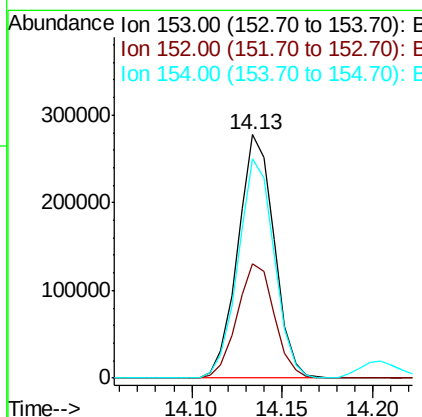
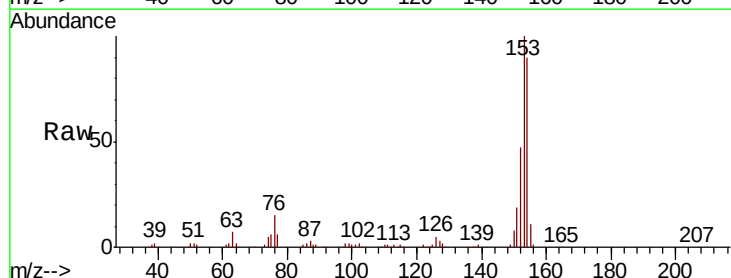
Instrument :
BNA_N
ClientSampleId :
SSTD02053

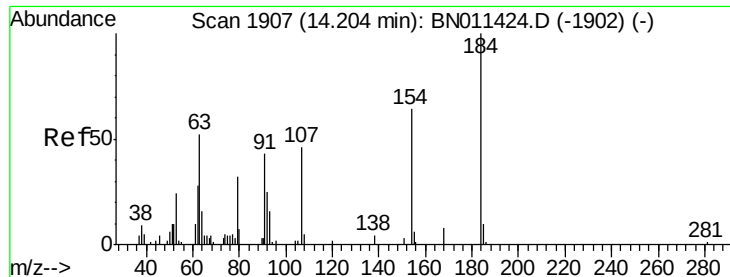
Tot Ion:138 Resp: 82173
Ion Ratio Lower Upper
138 100
108 11.9 9.5 14.3
92 108.7 87.0 130.4



#50
Acenaphthene
Concen: 17.304 ng/ul
RT: 14.13 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Tgt Ion:153 Resp: 386922
Ion Ratio Lower Upper
153 100
152 47.0 37.6 56.4
154 90.0 72.0 108.0

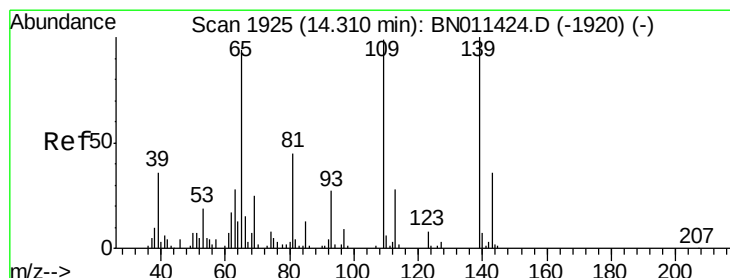
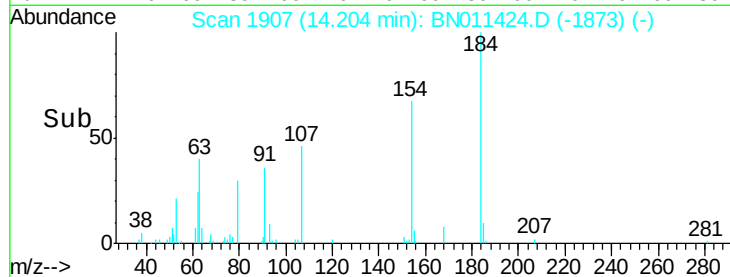
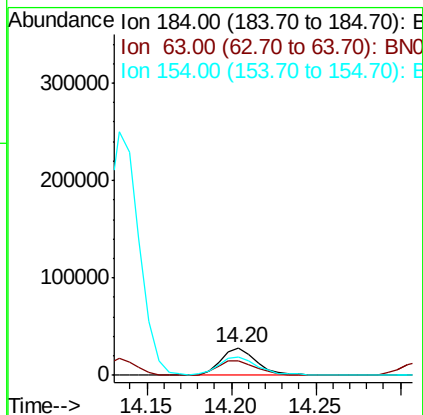
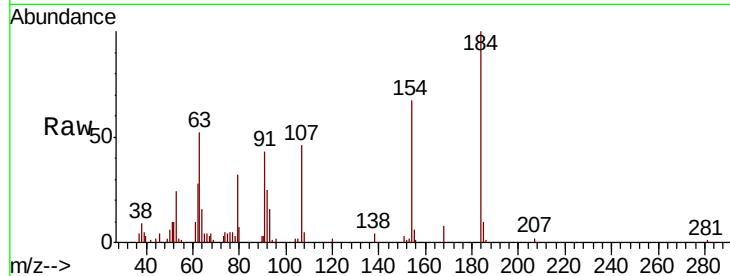




#51
 2,4-Dinitrophenol
 Concen: 14.084 ng/ul
 RT: 14.20 min Scan# 1907
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

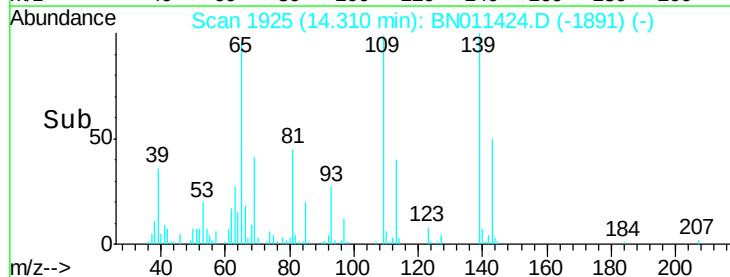
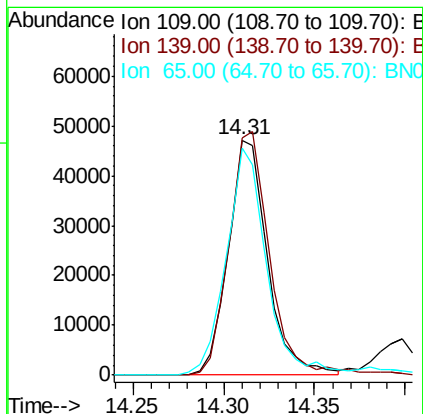
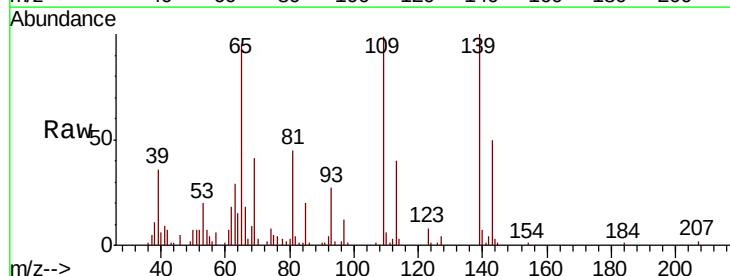
Instrument :
 BNA_N
 ClientSampleId :
 SST02053

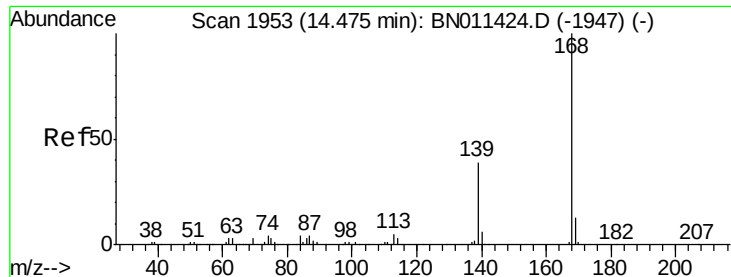
Tot Ion	Ratio	Lower	Upper
184	100		
63	52.5	42.0	63.0
154	66.7	53.4	80.0



#53
 4-Nitrophenol
 Concen: 16.225 ng/ul
 RT: 14.31 min Scan# 1925
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Tgt Ion	Ratio	Lower	Upper
109	100		
139	101.1	80.9	121.3
65	96.5	77.2	115.8





#54

Dibenzofuran

Concen: 17.844 ng/ul

RT: 14.47 min Scan# 1953

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

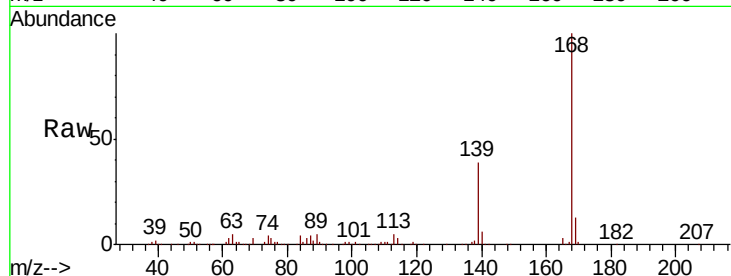
SSTD02053

Tot Ion:168 Resp: 571793

Ion Ratio Lower Upper

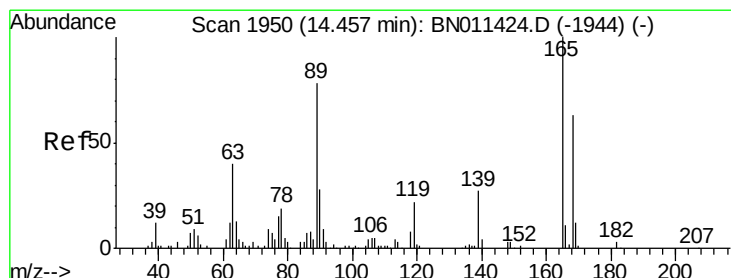
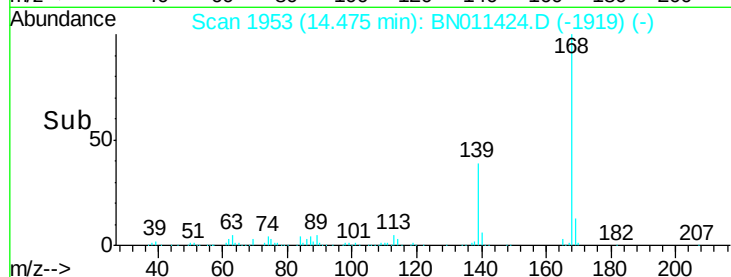
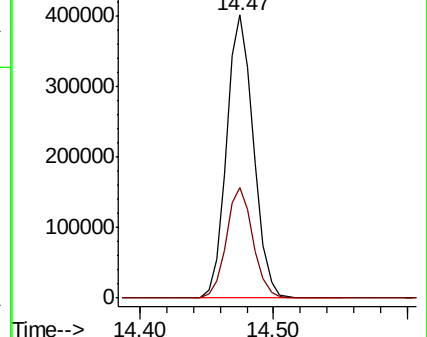
168 100

139 38.9 31.1 46.7



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 16.951 ng/ul

RT: 14.46 min Scan# 1950

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

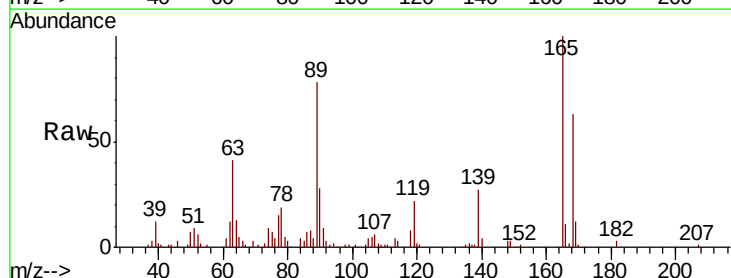
Tgt Ion:165 Resp: 131550

Ion Ratio Lower Upper

165 100

63 40.7 32.6 48.8

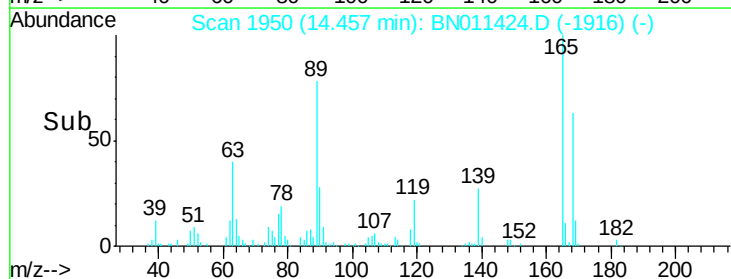
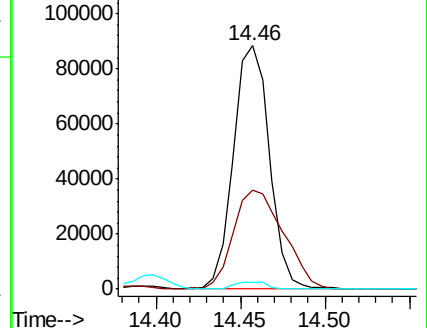
182 2.6 2.1 3.1

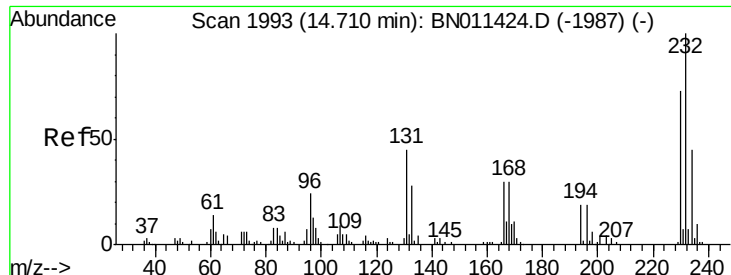


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

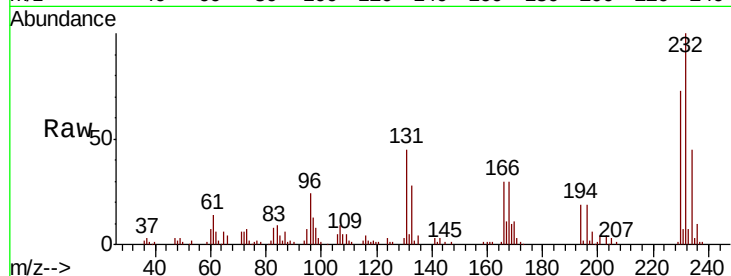




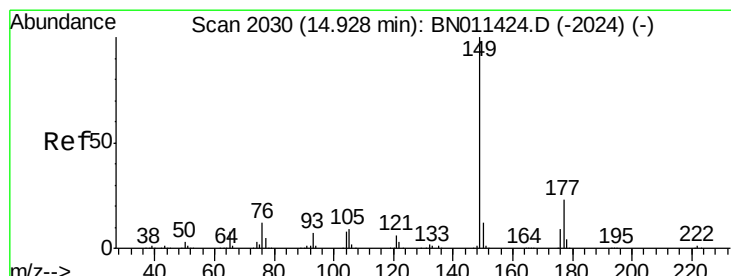
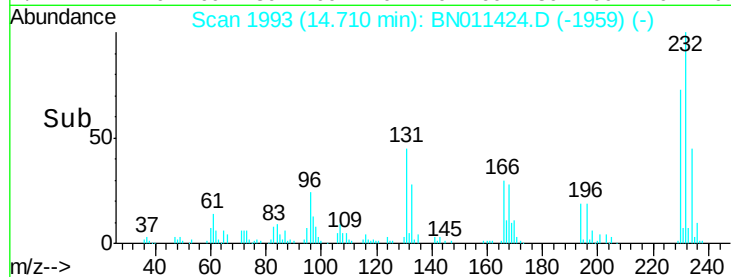
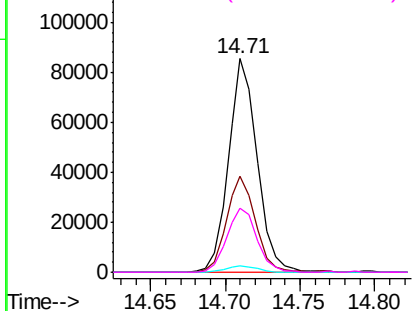
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 18.021 ng/ul
 RT: 14.71 min Scan# 1993
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02053

Tot Ion:	232	Resp:	115174
Ion	Ratio	Lower	Upper
232	100		
131	44.7	35.8	53.6
130	2.7	2.2	3.2
166	30.1	24.1	36.1

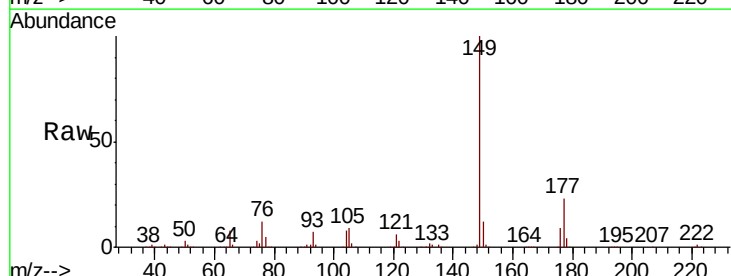


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

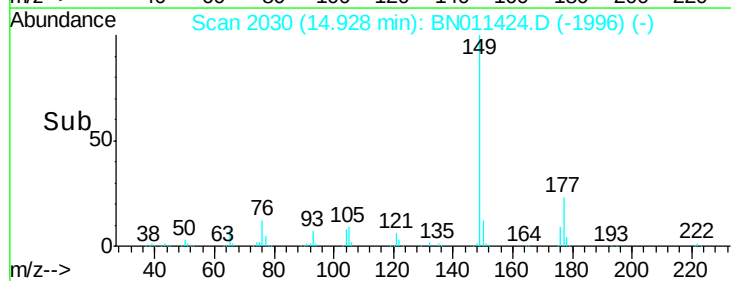
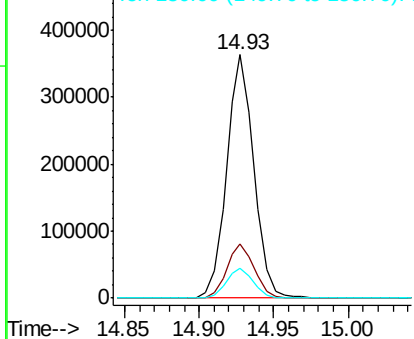


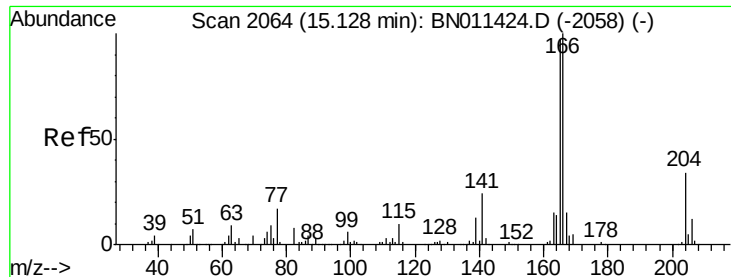
#57
 Diethylphthalate
 Concen: 17.511 ng/ul
 RT: 14.93 min Scan# 2030
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Tgt Ion:	149	Resp:	462932
Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.0	27.0
150	12.3	9.8	14.8



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 17.351 ng/ul

RT: 15.13 min Scan# 2064

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

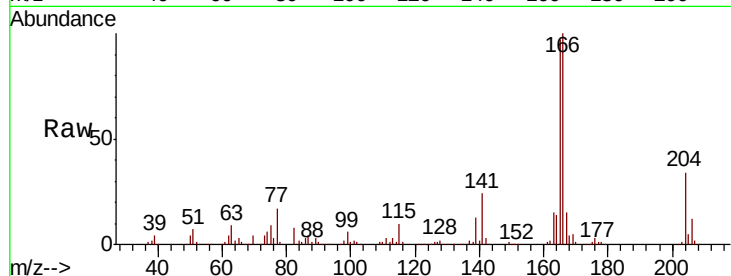
Tot Ion:166 Resp: 468210

Ion Ratio Lower Upper

166 100

165 97.5 78.0 117.0

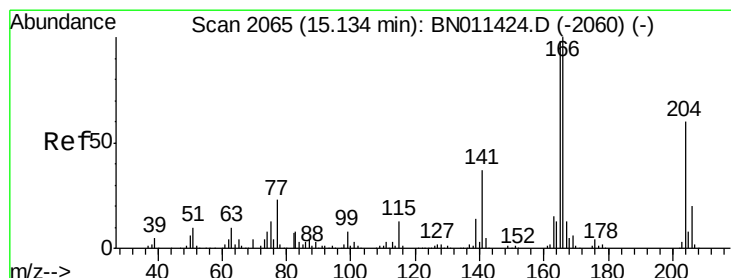
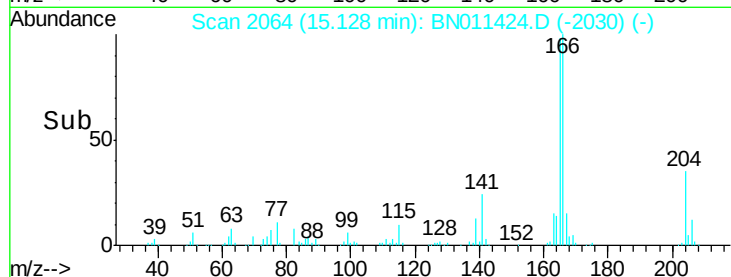
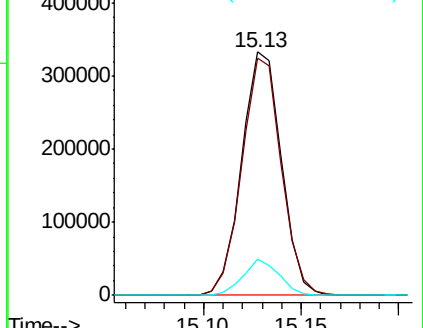
167 14.9 11.9 17.9



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



#60

4-Chlorophenyl-phenylether

Concen: 17.975 ng/ul

RT: 15.13 min Scan# 2065

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

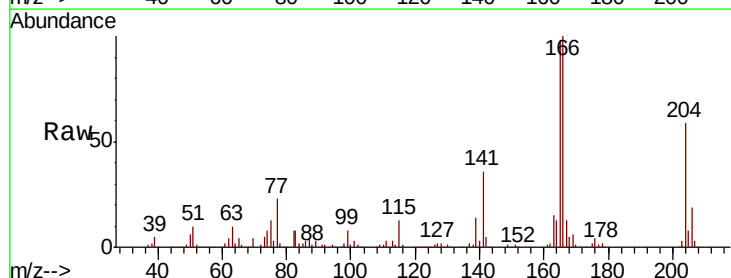
Tgt Ion:204 Resp: 242586

Ion Ratio Lower Upper

204 100

206 32.9 26.3 39.5

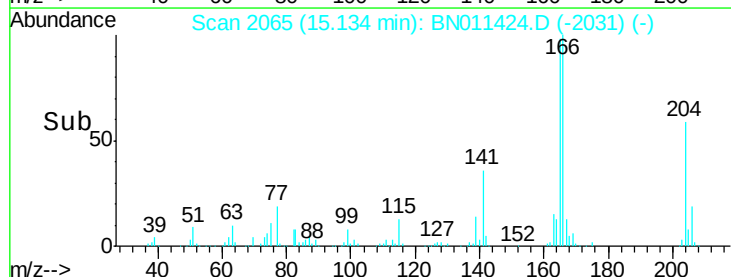
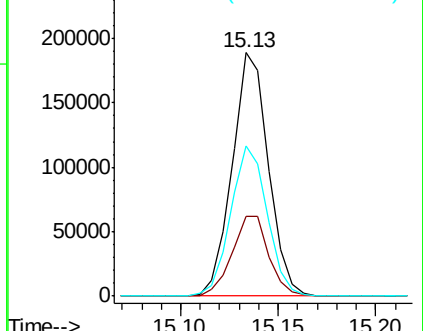
141 61.6 49.3 73.9

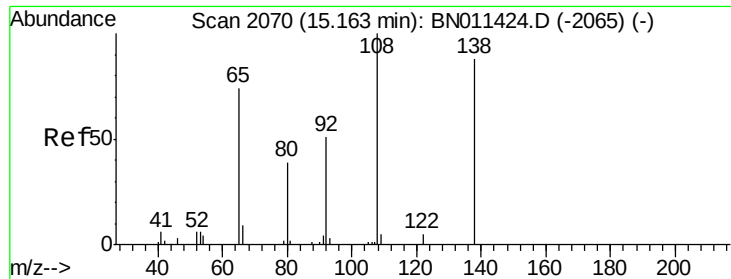


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

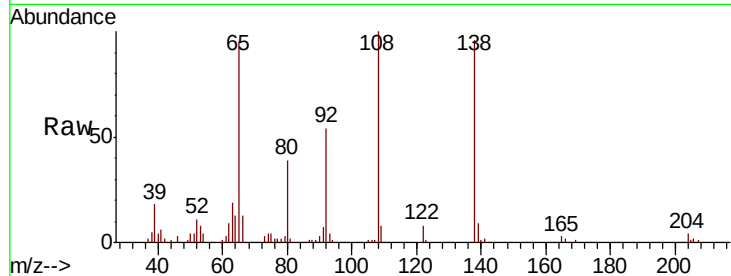




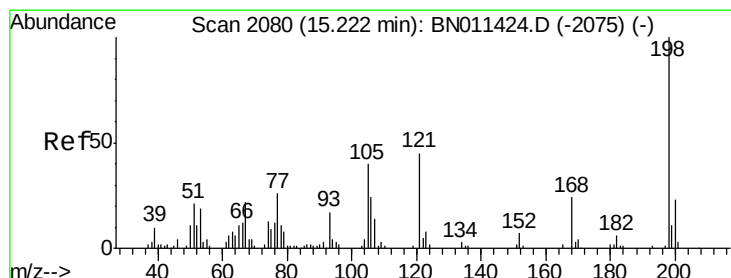
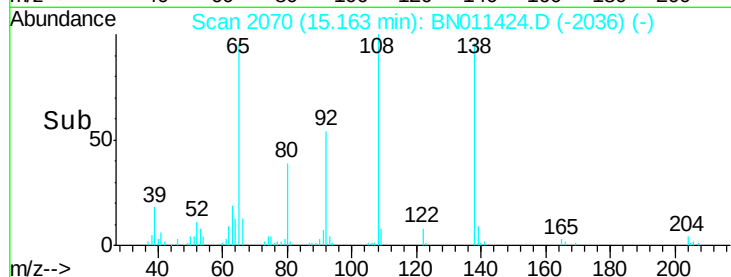
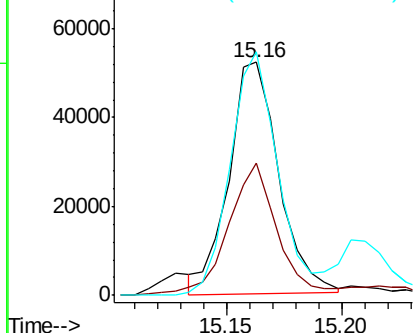
#61
4-Nitroaniline
Concen: 13.594 ng/ul
RT: 15.16 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTD02053

Tot Ion:138 Resp: 78772
Ion Ratio Lower Upper
138 100
92 56.5 45.2 67.8
108 104.4 83.5 125.3

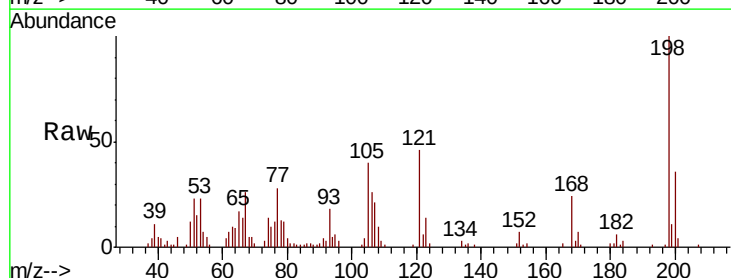


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BNO
Ion 108.00 (107.70 to 108.70): E

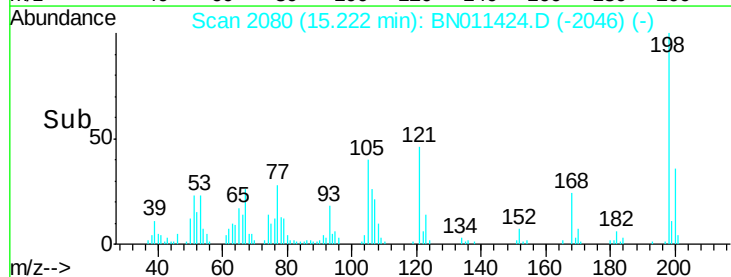
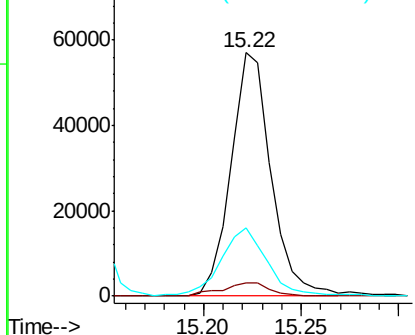


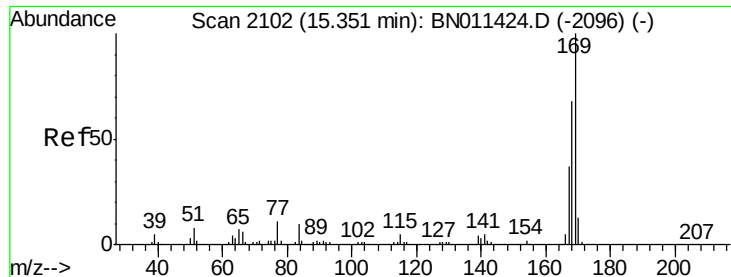
#64
4,6-Dinitro-2-methylphenol
Concen: 19.907 ng/ul
RT: 15.22 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Tgt Ion:198 Resp: 81262
Ion Ratio Lower Upper
198 100
182 5.6 4.5 6.7
77 27.8 22.2 33.4



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

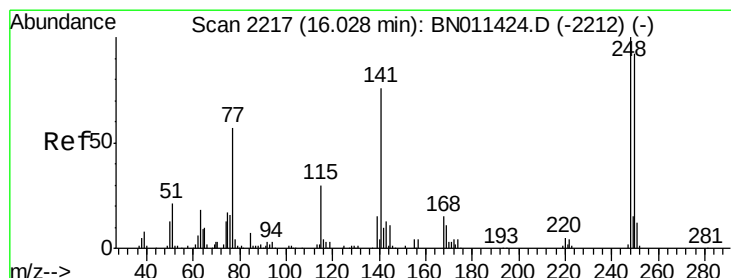
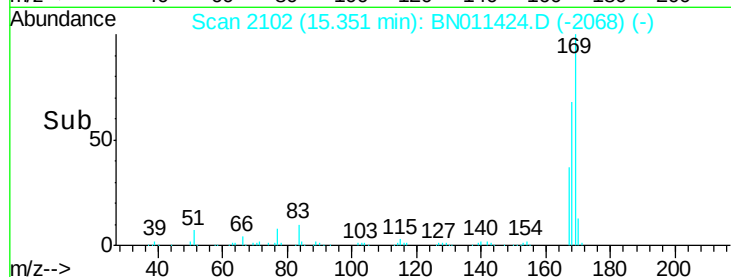
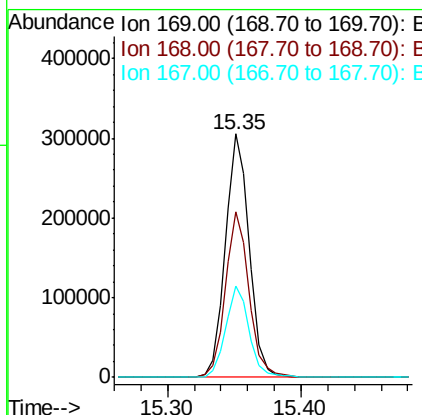
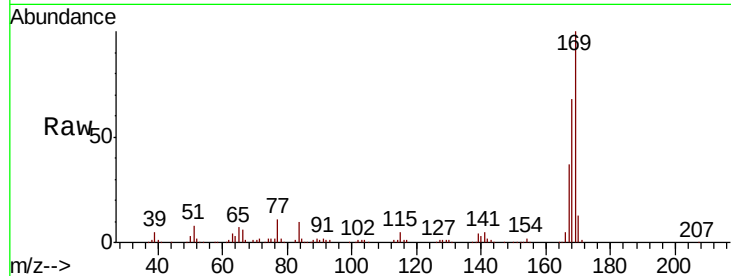




#65
N-Nitrosodiphenylamine
Concen: 19.004 ng/ul
RT: 15.35 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

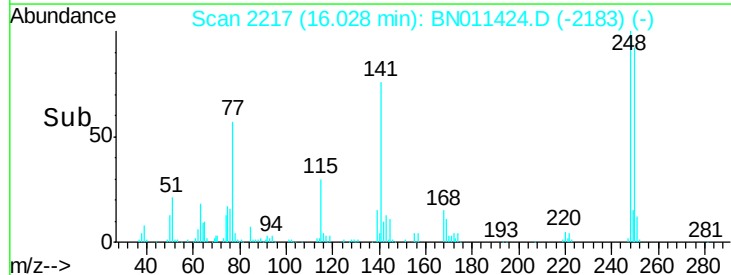
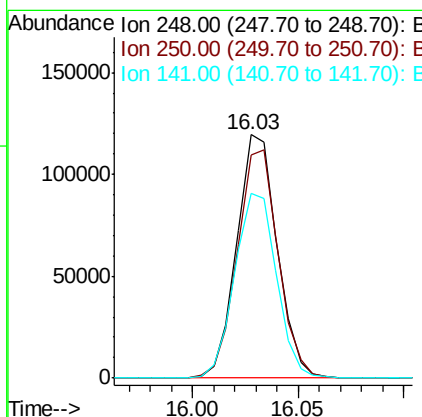
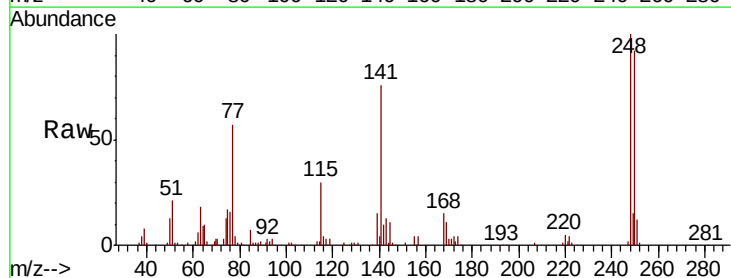
Instrument :
BNA_N
ClientSampleId :
SSTD02053

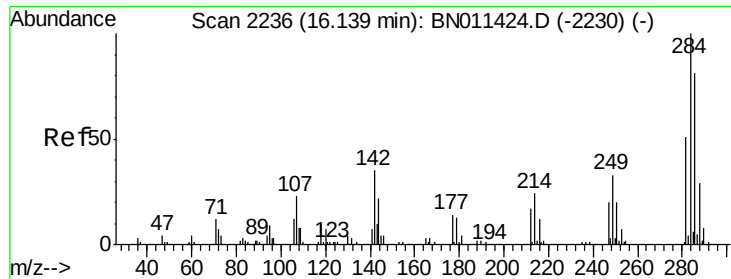
Tot Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.6	81.8
167	37.4	29.9	44.9



#66
4-Bromophenyl-phenylether
Concen: 22.472 ng/ul
RT: 16.03 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Tgt Ion	Ratio	Lower	Upper
248	100		
250	91.8	73.4	110.2
141	75.6	60.5	90.7

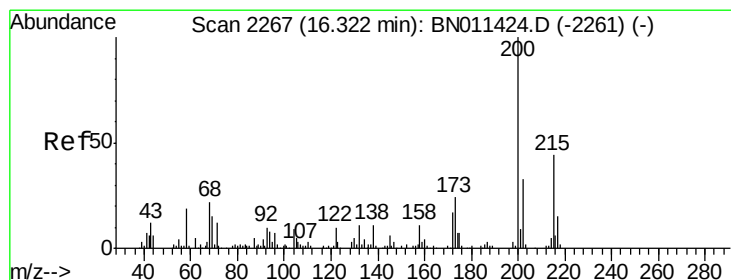
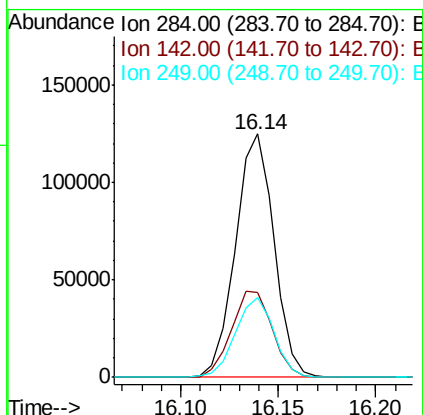
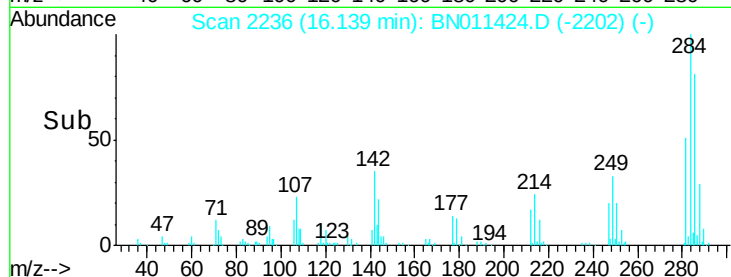
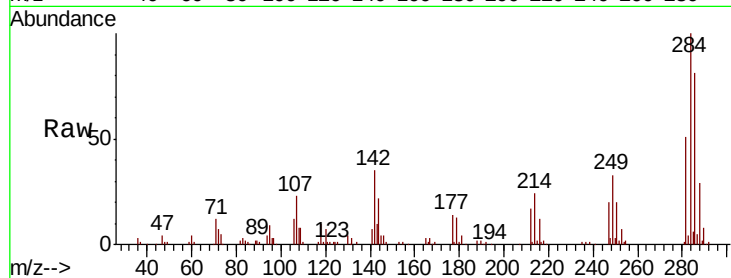




#67
Hexachlorobenzene
Concen: 21.759 ng/ul
RT: 16.14 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

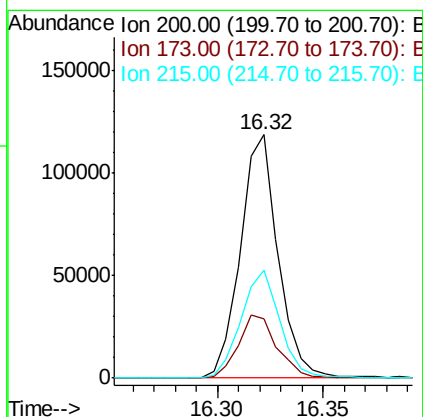
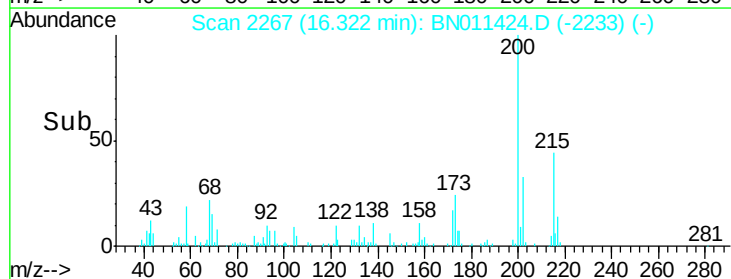
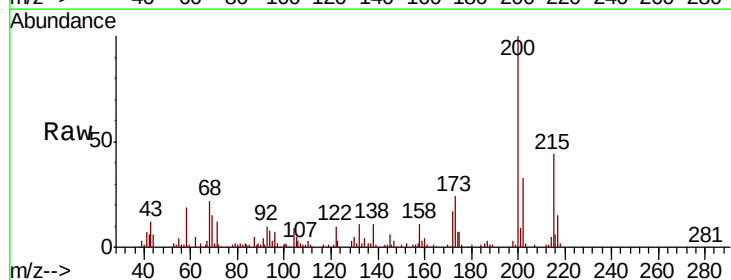
Instrument :
BNA_N
ClientSampleId :
SSTD02053

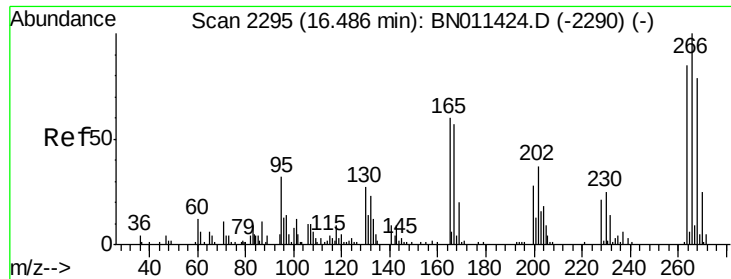
Tot Ion	Ratio	Lower	Upper
284	100		
142	34.6	27.7	41.5
249	32.8	26.2	39.4



#68
Atrazine
Concen: 21.416 ng/ul
RT: 16.32 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.2	19.4	29.0
215	44.4	35.5	53.3

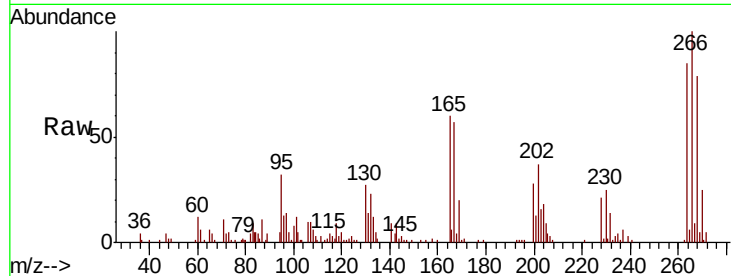




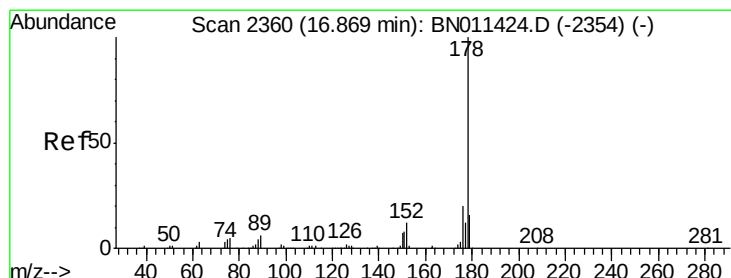
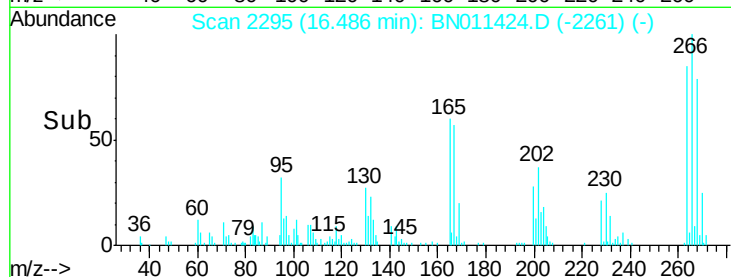
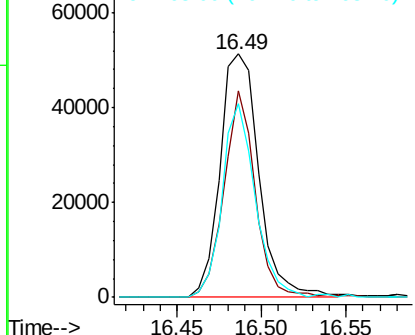
#69
 Pentachlorophenol
 Concen: 17.803 ng/ul
 RT: 16.49 min Scan# 2295
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02053

Tot Ion	Ratio	Lower	Upper
266	100		
264	84.9	67.9	101.9
268	79.3	63.4	95.2

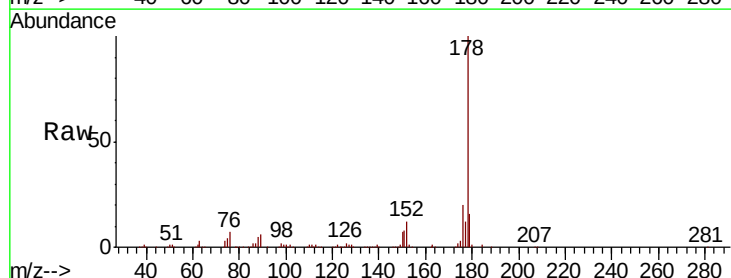


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

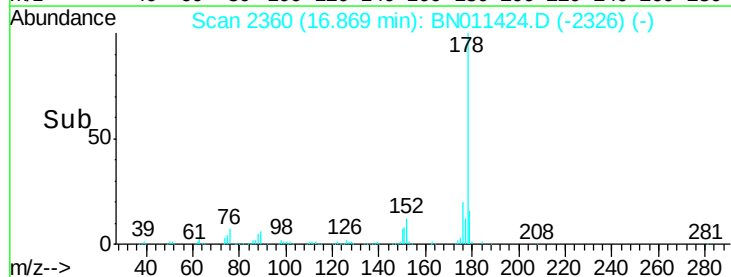
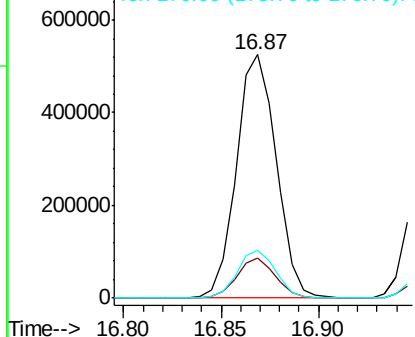


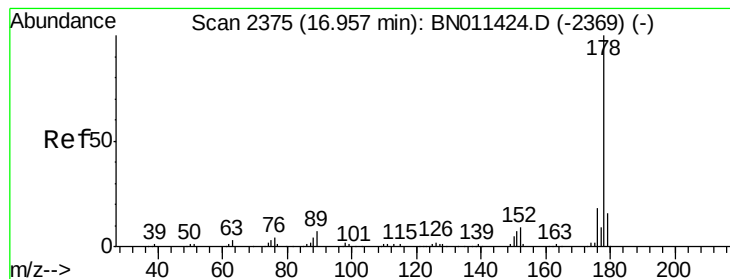
#70
 Phenanthrene
 Concen: 19.039 ng/ul
 RT: 16.87 min Scan# 2360
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.4	13.1	19.7
176	19.6	15.7	23.5



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 19.641 ng/ul

RT: 16.96 min Scan# 2375

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

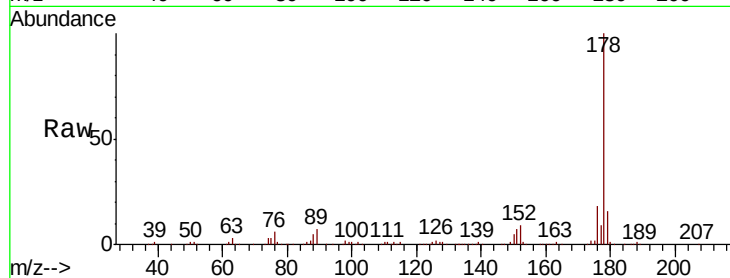
Tot Ion:178 Resp: 775613

Ion	Ratio	Lower	Upper
178	100		
179	16.2	13.0	19.4
176	18.2	14.6	21.8

178 100

179 16.2 13.0 19.4

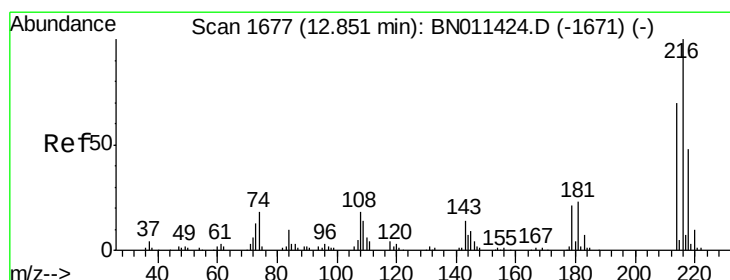
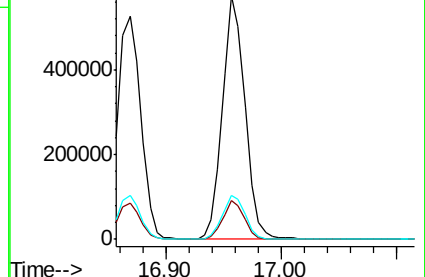
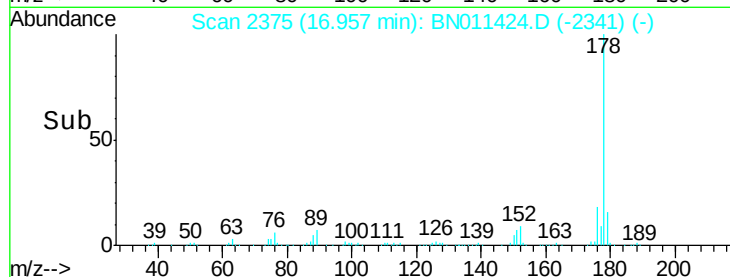
176 18.2 14.6 21.8



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 21.307 ng/uL

RT: 12.85 min Scan# 1677

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

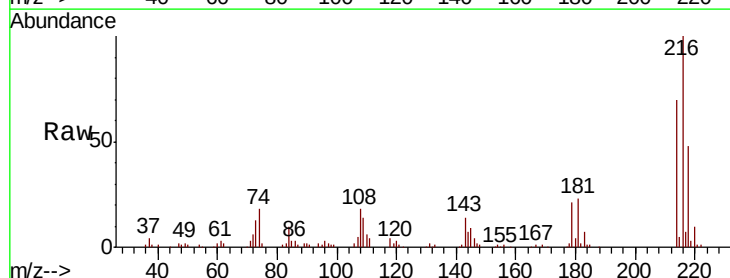
Tgt Ion:216 Resp: 201320

Ion	Ratio	Lower	Upper
216	100		
214	70.1	56.1	84.1
218	47.7	38.2	57.2

216 100

214 70.1 56.1 84.1

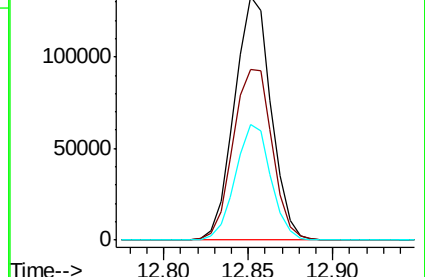
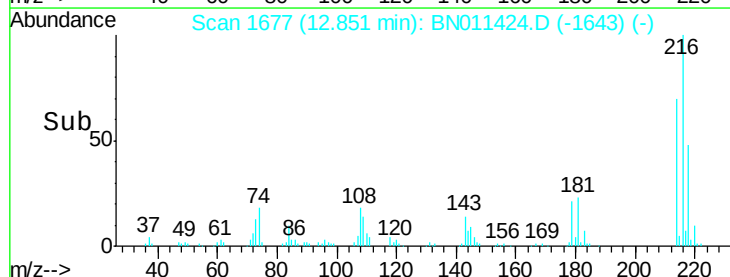
218 47.7 38.2 57.2

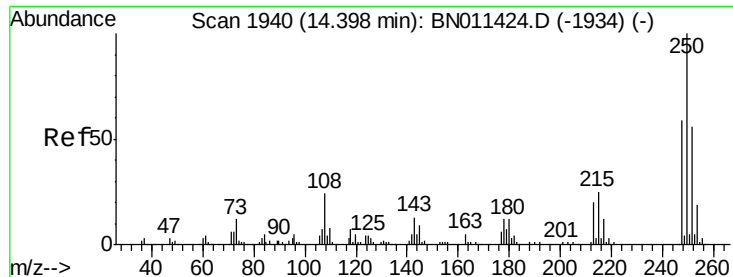


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

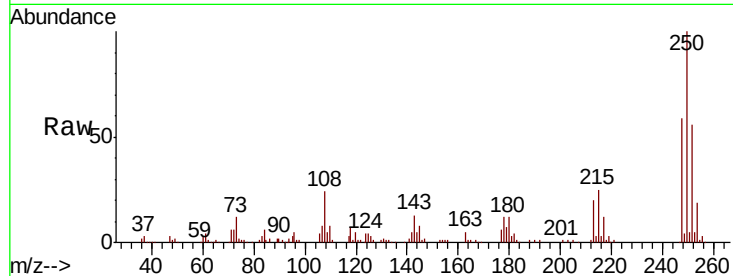




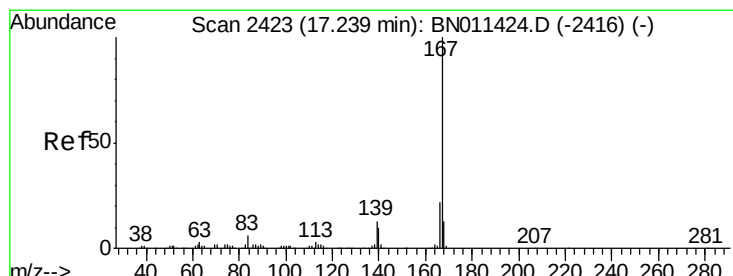
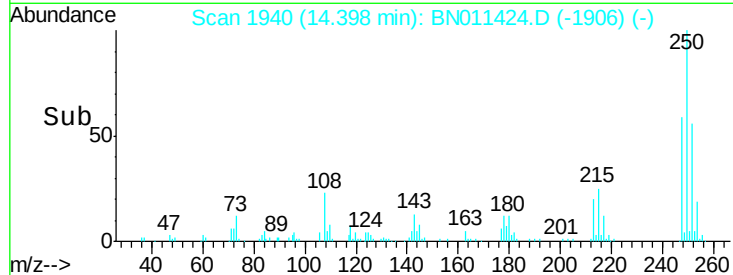
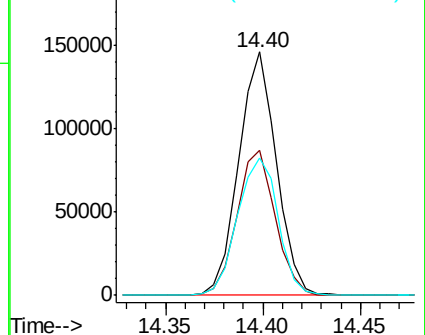
#74
 Pentachlorobenzene
 Concen: 21.522 ng/uL
 RT: 14.40 min Scan# 1940
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02053

Tot Ion	Ratio	Lower	Upper
250	100		
248	59.4	47.5	71.3
252	56.3	45.0	67.6

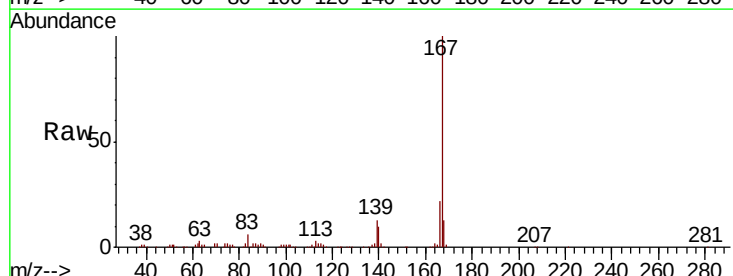


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

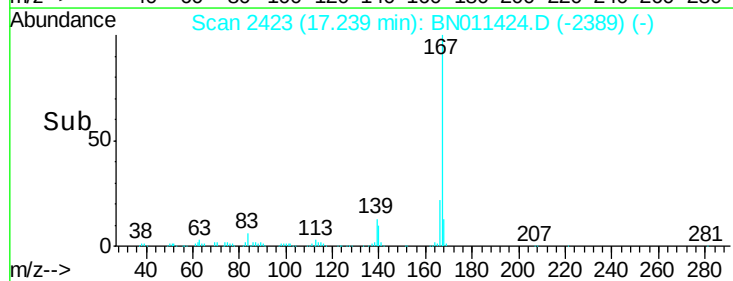
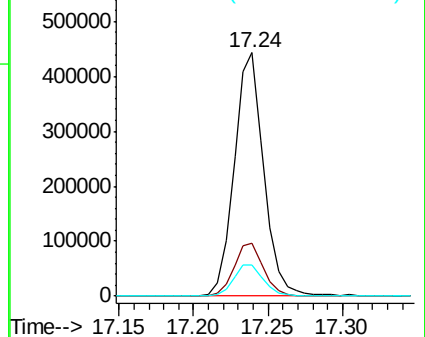


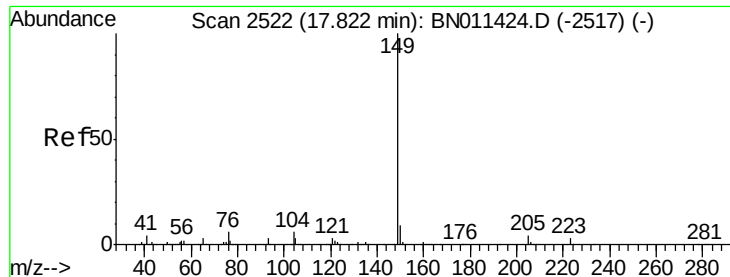
#75
 Carbazole
 Concen: 18.157 ng/uL
 RT: 17.24 min Scan# 2423
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	12.7	10.2	15.2



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

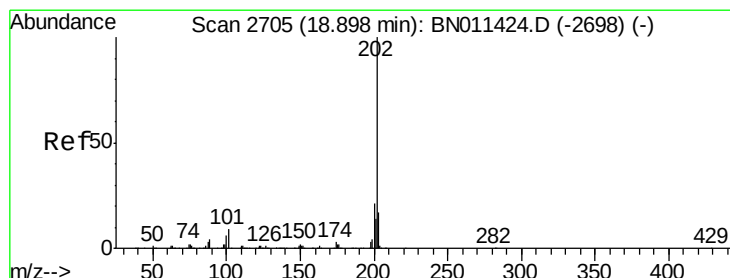
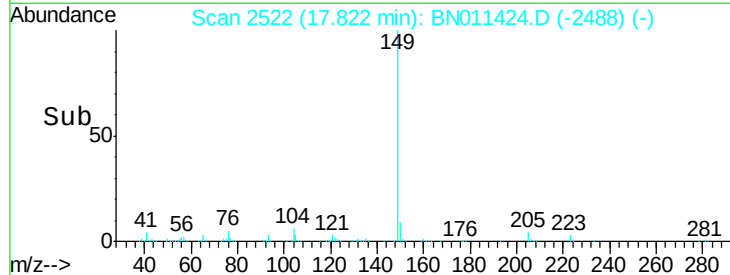
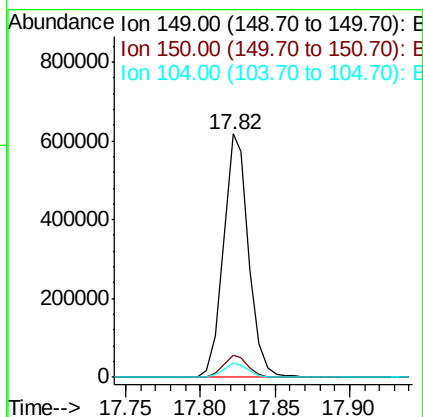
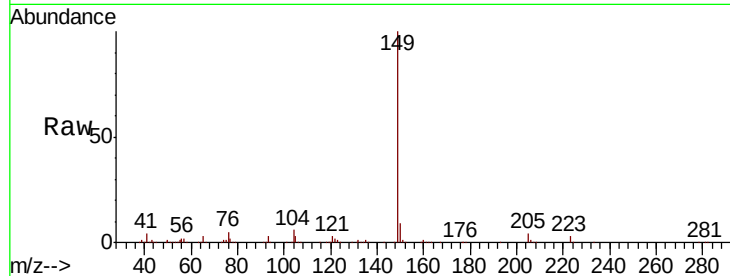




#76
 Di-n-butylphthalate
 Concen: 18.233 ng/ul
 RT: 17.82 min Scan# 2522
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

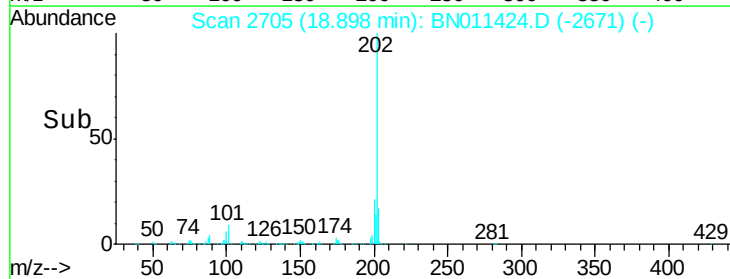
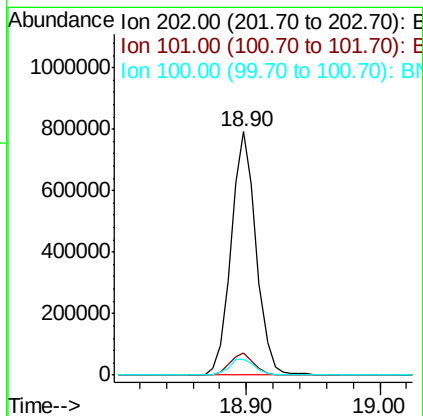
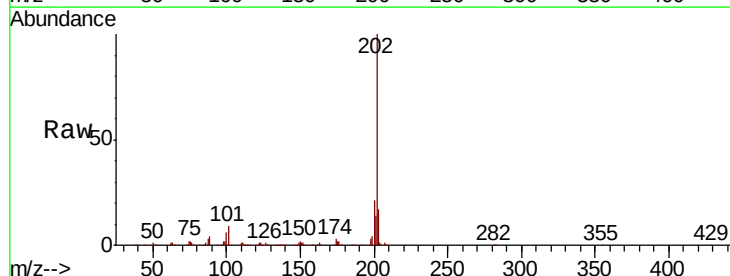
Instrument :
 BNA_N
 ClientSampleId :
 SST02053

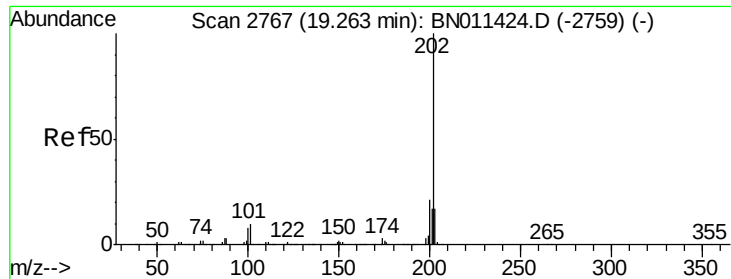
Tot Ion:149 Resp: 731800
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.9 4.7 7.1



#77
 Fluoranthene
 Concen: 23.522 ng/ul
 RT: 18.90 min Scan# 2705
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Tgt Ion:202 Resp: 1030789
 Ion Ratio Lower Upper
 202 100
 101 9.1 7.3 10.9
 100 6.5 5.2 7.8

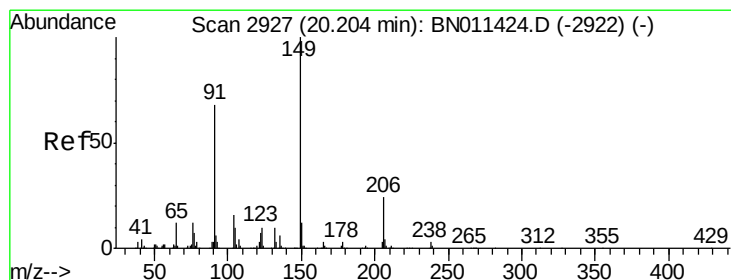
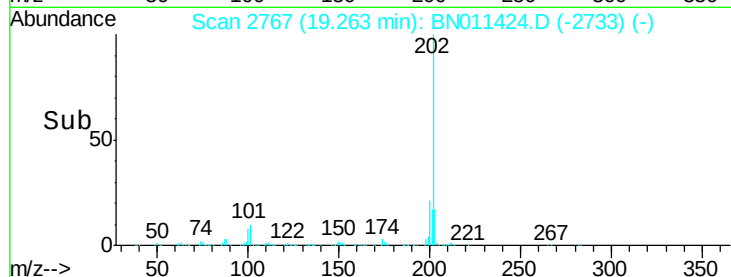
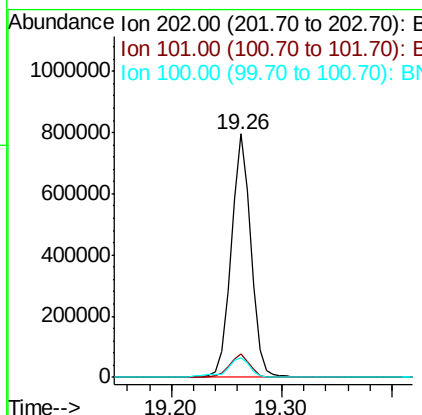
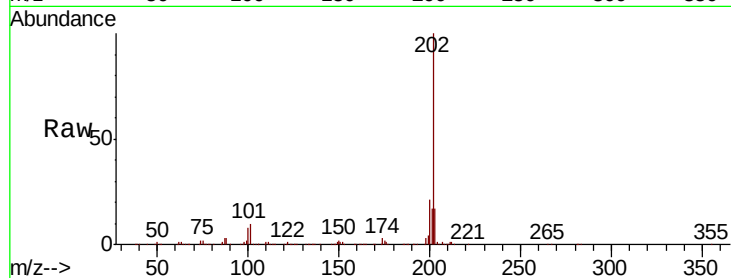




#80
Pvrene
Concen: 20.614 ng/ul
RT: 19.26 min Scan# 2767
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

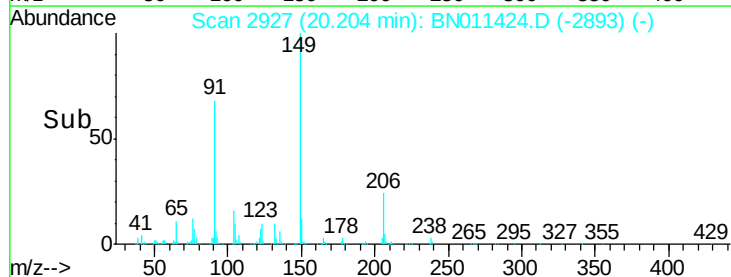
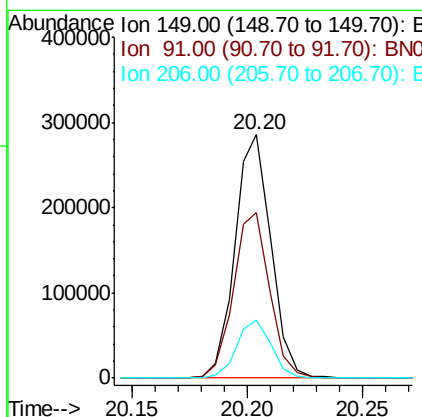
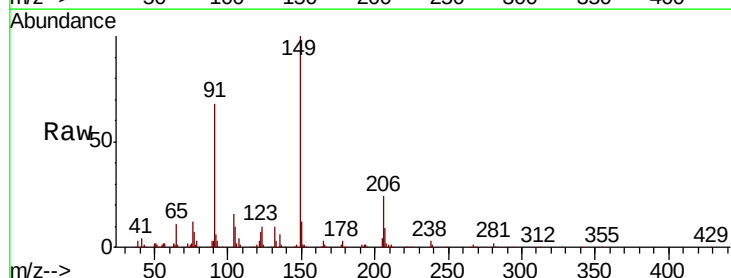
Instrument :
BNA_N
ClientSampleId :
SSTD02053

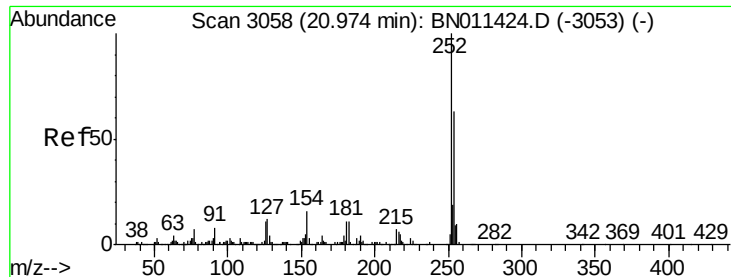
Tot Ion	Ratio	Lower	Upper
202	100		
101	9.8	7.8	11.8
100	8.1	6.5	9.7



#81
Butylbenzylphthalate
Concen: 16.756 ng/ul
RT: 20.20 min Scan# 2927
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Tgt Ion	Ratio	Lower	Upper
149	100		
91	68.0	54.4	81.6
206	23.6	18.9	28.3





#82

3,3'-Dichlorobenzidine

Concen: 17.547 ng/ul

RT: 20.97 min Scan# 3058

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

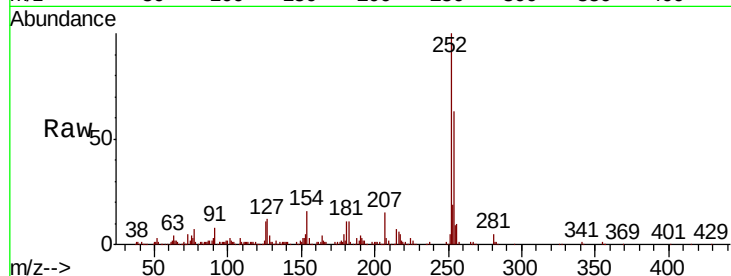
Tot Ion:252 Resp: 263655

Ion Ratio Lower Upper

252 100

254 62.9 50.3 75.5

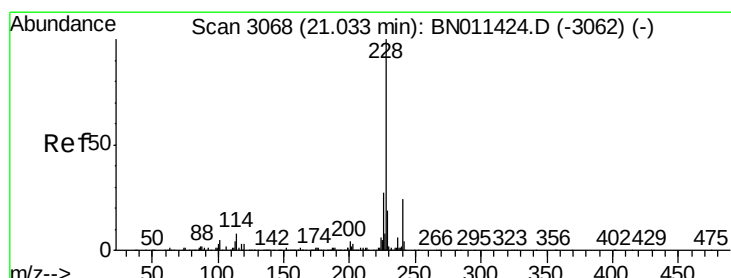
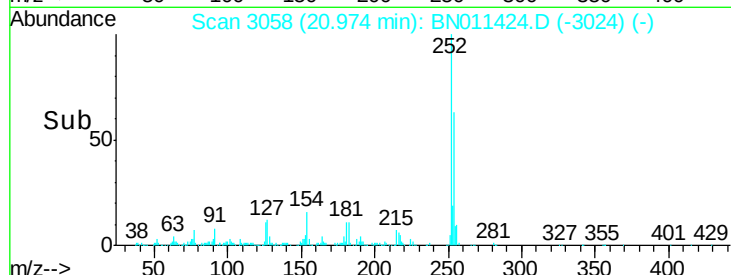
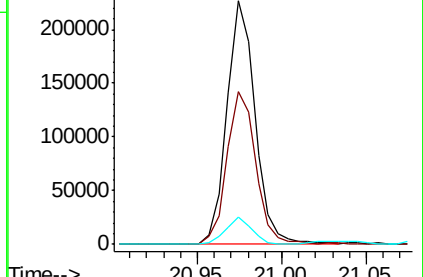
126 11.3 9.0 13.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 17.871 ng/ul

RT: 21.03 min Scan# 3068

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

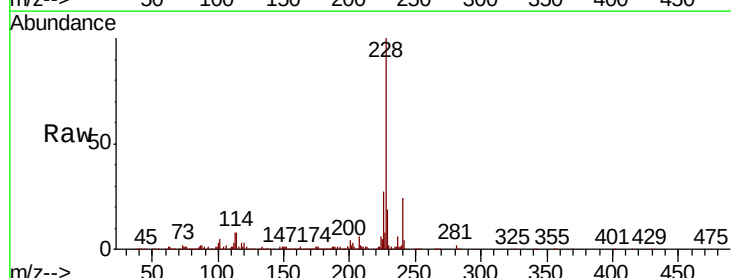
Tgt Ion:228 Resp: 902867

Ion Ratio Lower Upper

228 100

229 18.7 15.0 22.4

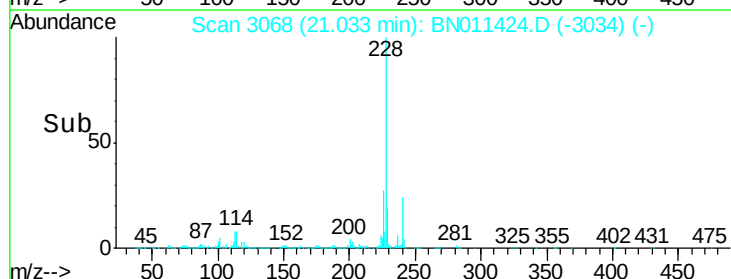
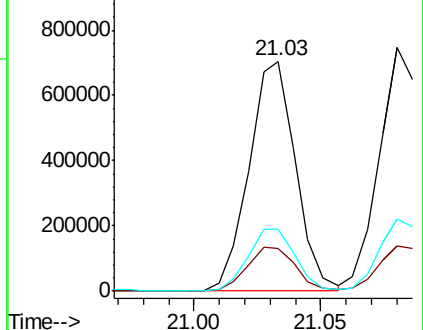
226 26.9 21.5 32.3

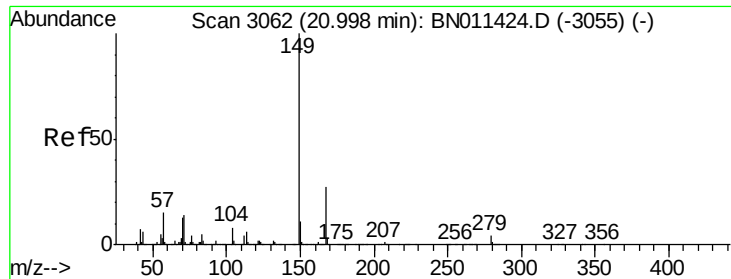


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

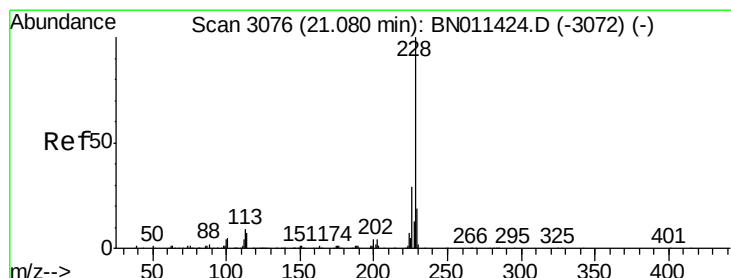
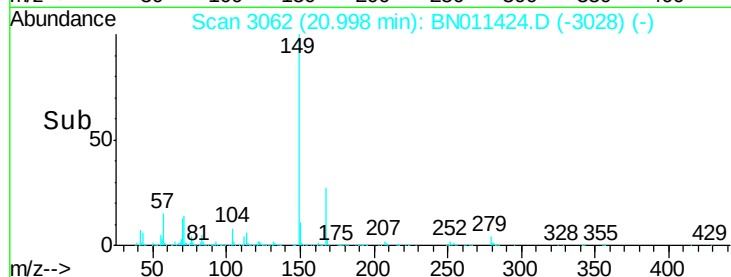
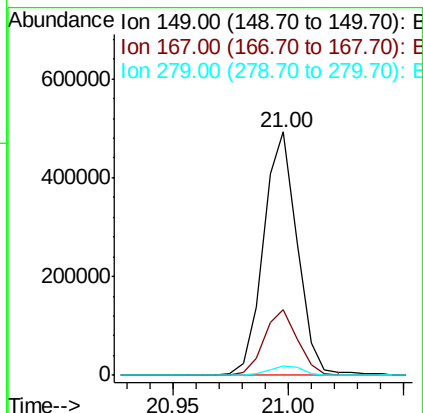
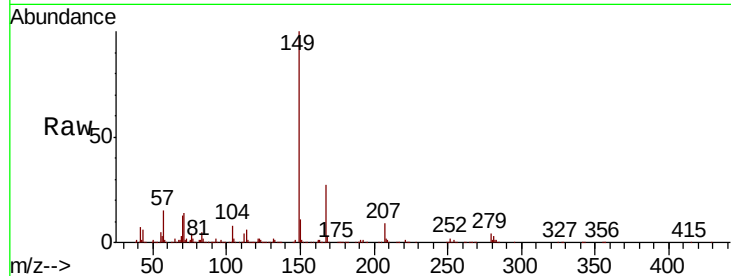




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 17.011 ng/ul
 RT: 21.00 min Scan# 3062
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

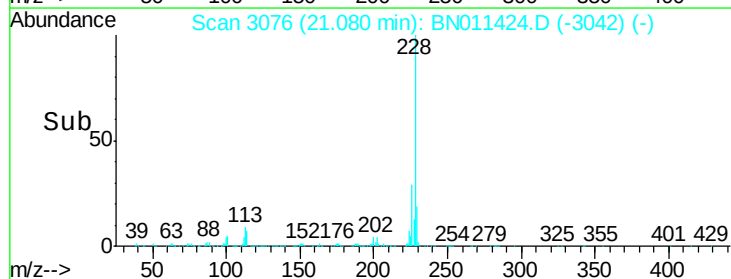
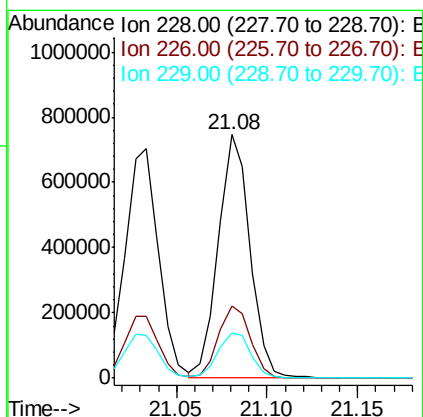
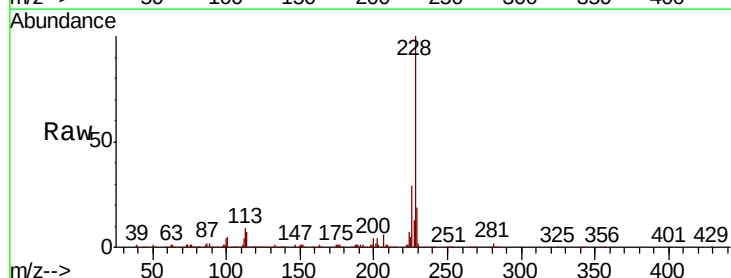
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02053

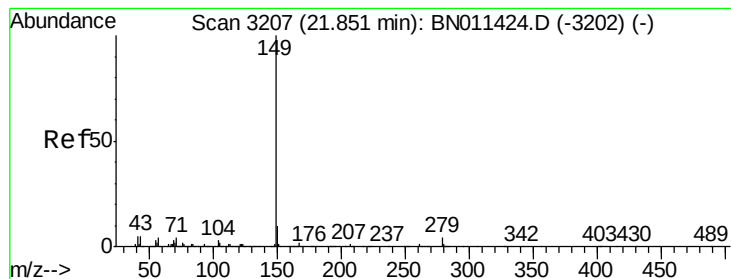
Tot Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.8	32.6
279	4.1	3.3	4.9



#85
 Chrysene
 Concen: 18.559 ng/ul
 RT: 21.08 min Scan# 3076
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.5	35.3
229	18.8	15.0	22.6





#87

Di-n-octyl phthalate

Concen: 17.301 ng/ul

RT: 21.85 min Scan# 3207

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

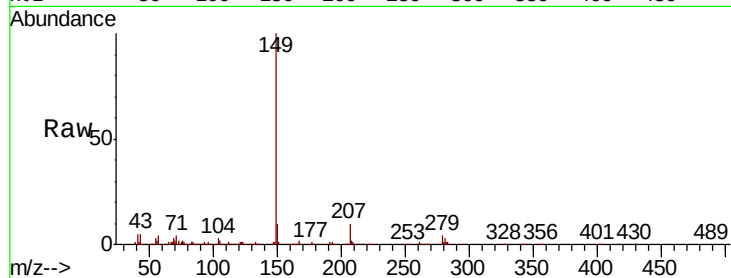
Instrument :

BNA_N

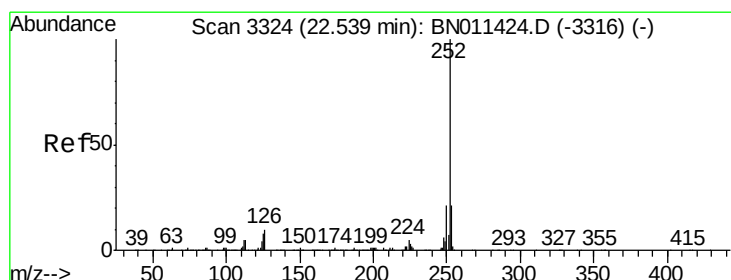
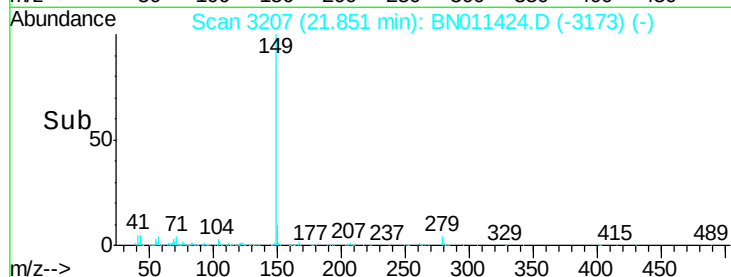
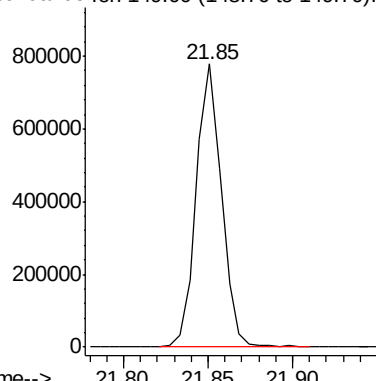
ClientSampleId :

SSTD02053

Tgt Ion:149 Resp: 804429



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.023 ng/ul

RT: 22.54 min Scan# 3324

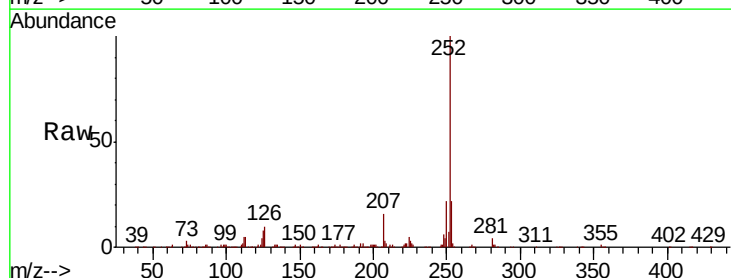
Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Tgt Ion:252 Resp: 932242

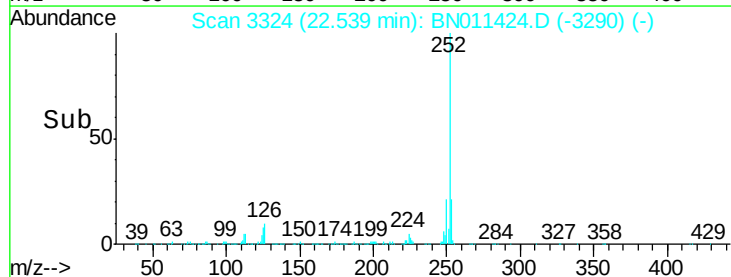
Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	8.2	6.6	9.8



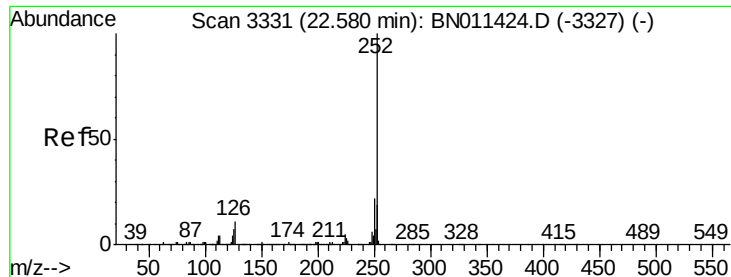
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#89

Benzo(k)fluoranthene

Concen: 19.320 ng/ul

RT: 22.58 min Scan# 3331

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

Instrument :

BNA_N

ClientSampleId :

SSTD02053

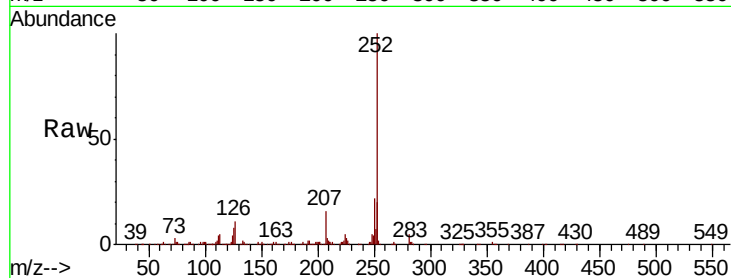
Tot Ion:252 Resp: 952911

Ion Ratio Lower Upper

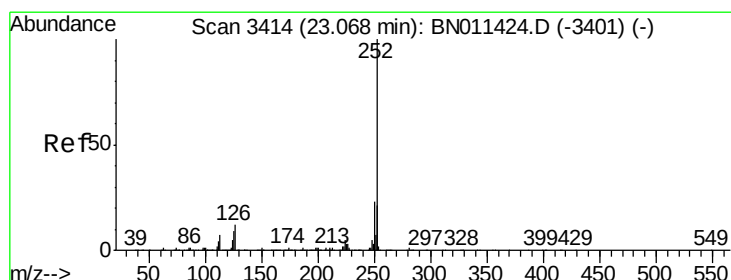
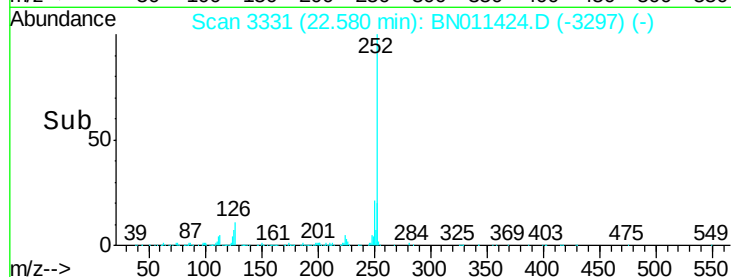
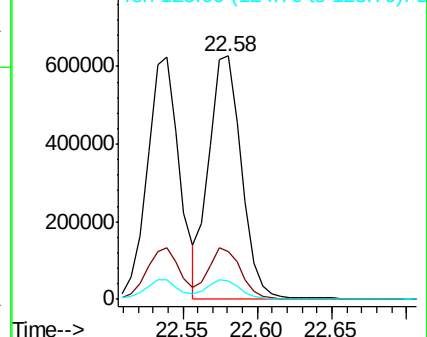
252 100

253 19.7 15.8 23.6

125 7.5 6.0 9.0



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(a)pyrene

Concen: 20.232 ng/ul

RT: 23.07 min Scan# 3414

Delta R.T. 0.00 min

Lab File: BN011424.D

Acq: 14 Aug 2020 11:58

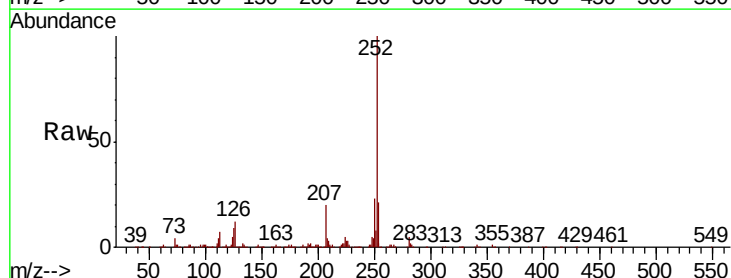
Tgt Ion:252 Resp: 874438

Ion Ratio Lower Upper

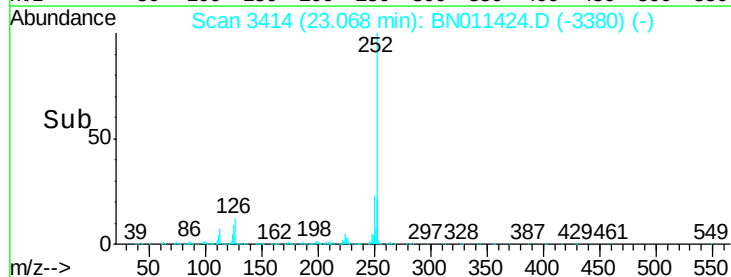
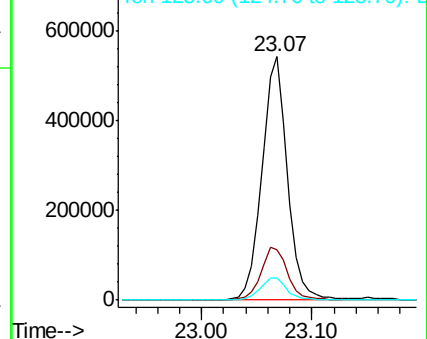
252 100

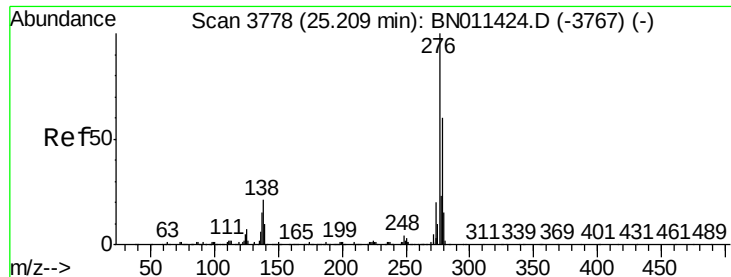
253 20.8 16.6 25.0

125 8.9 7.1 10.7



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



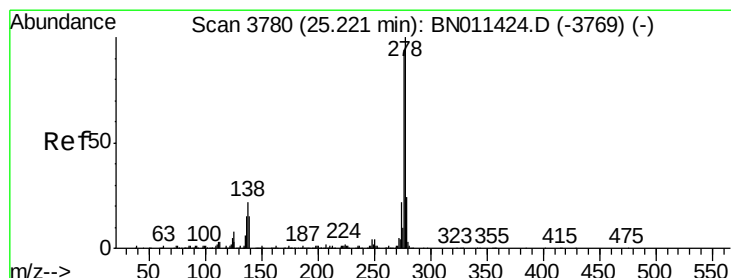
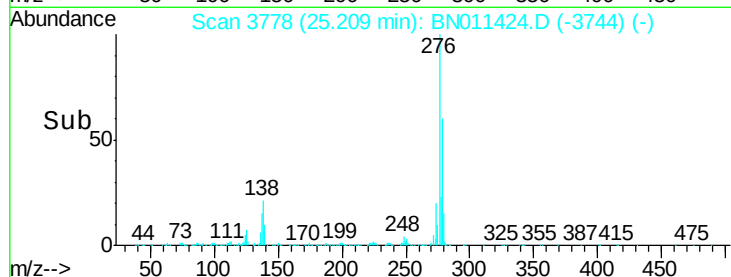
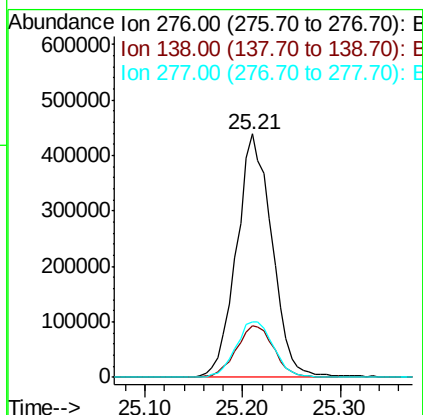
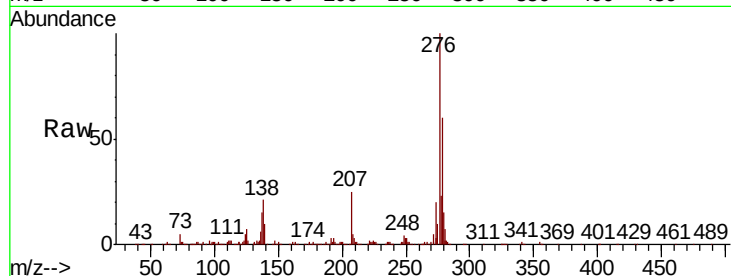


#92

Indeno(1,2,3-cd)pyrene
Concen: 21.685 ng/ul
RT: 25.21 min Scan# 3778
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTD02053

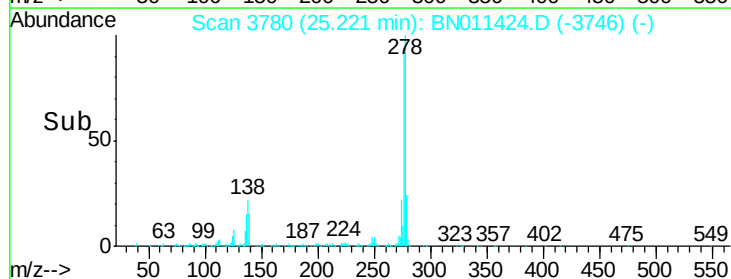
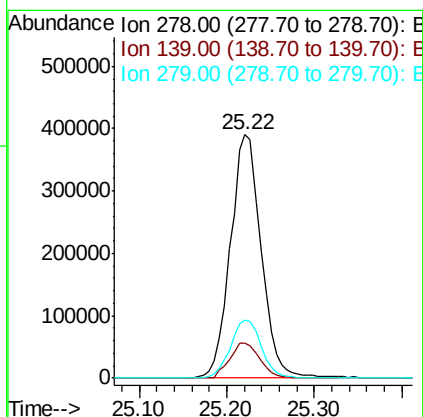
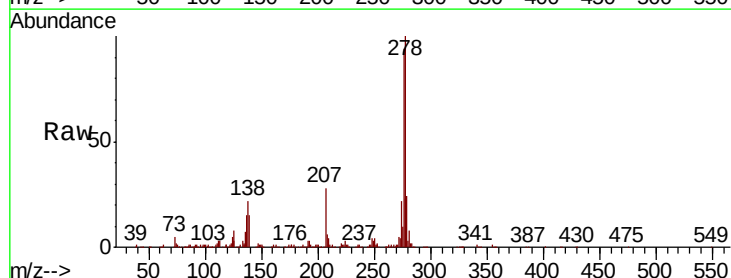
Tot Ion:276 Resp: 1108844
Ion Ratio Lower Upper
276 100
138 21.2 17.0 25.4
277 22.6 18.1 27.1

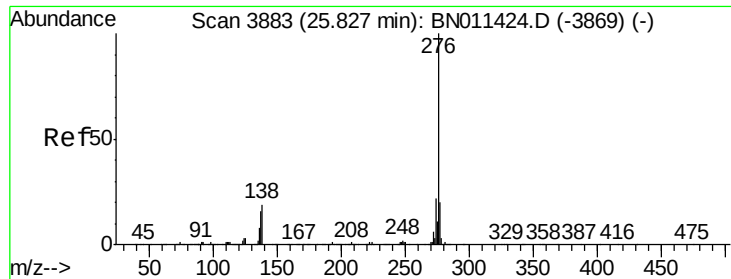


#93

Dibenzo(a,h)anthracene
Concen: 21.697 ng/ul
RT: 25.22 min Scan# 3780
Delta R.T. 0.00 min
Lab File: BN011424.D
Acq: 14 Aug 2020 11:58

Tgt Ion:278 Resp: 931484
Ion Ratio Lower Upper
278 100
139 14.6 11.7 17.5
279 24.1 19.3 28.9





#94
 Benzo(a,h,i)perylene
 Concen: 22.669 ng/ul
 RT: 25.83 min Scan# 3883
 Delta R.T. 0.00 min
 Lab File: BN011424.D
 Acq: 14 Aug 2020 11:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02053

Tot Ion:	276	Resp:	936405
Ion	Ratio	Lower	Upper
276	100		
138	19.1	15.3	22.9
277	20.3	16.2	24.4

