

Data File : BN009762.D
Acq On : 19 Feb 2020 02:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02070

Quant Time: Feb 19 03:41:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	125553	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	514325	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	317831	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	676243	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	669652	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	662388	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	25111	8.23	ng/uL	0.00
5) Phenol-d5	6.62	99	214213	20.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	151807	20.60	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	167647	20.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	168893	19.88	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	78958	20.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	87236	21.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	169581	21.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	184167	20.71	ng/ul	0.00
44) Dimethylphthalate-d6	13.47	166	492423	20.74	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	601047	21.50	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	85519	19.72	ng/ul	0.00
58) Fluorene-d10	15.06	176	425716	20.77	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	78972	18.80	ng/ul	0.00
71) Anthracene-d10	16.91	188	649723	20.96	ng/ul	0.00
79) Pyrene-d10	19.22	212	689754	19.71	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	699935	21.16	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.08	88	27850	7.942	ng/ul 96
4) Benzaldehyde	6.58	77	160041	22.535	ng/ul 94
6) Phenol	6.64	94	226611	19.802	ng/ul 94
8) Bis(2-Chloroethyl)ether	6.86	93	184045	20.462	ng/ul 97
10) 2-Chlorophenol	6.99	128	176649	20.859	ng/ul 97
11) 2-Methylphenol	7.86	108	167188	19.964	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	7.95	45	462016	20.953	ng/ul 99
14) Acetophenone	8.23	105	273719	19.774	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.22	70	151845	20.994	ng/ul 98
16) 4-Methylphenol	8.19	108	182920	19.907	ng/ul 98
17) Hexachloroethane	8.46	117	81172	21.068	ng/ul 97
20) Nitrobenzene	8.60	77	232080	20.931	ng/ul 97
21) Isophorone	9.12	82	408303	20.924	ng/ul 98
23) 2-Nitrophenol	9.30	139	97123	21.086	ng/ul 93
24) 2,4-Dimethylphenol	9.37	107	208786	20.877	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.60	93	245506	20.586	ng/ul 98
27) 2,4-Dichlorophenol	9.83	162	165408	20.718	ng/ul 97
28) Naphthalene	10.21	128	575579	20.753	ng/ul 99
30) 4-Chloroaniline	10.34	127	189659	20.831	ng/ul 100
31) Hexachlorobutadiene	10.50	225	110793	20.750	ng/ul 92
32) Caprolactam	11.12	113	47737	17.829	ng/ul 93
33) 4-Chloro-3-methylphenol	11.48	107	189026	20.705	ng/ul 98
34) 2-Methylnaphthalene	11.83	142	396999	20.614	ng/ul 98

Data File : BN009762.D
Acq On : 19 Feb 2020 02:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02070

Quant Time: Feb 19 03:41:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.06	142	395423	20.484	ng/uL	99
37) 1,2,4,5-Tetrachlorobenzene	12.22	216	204180	21.673	ng/uL	95
38) Hexachlorocyclopentadiene	12.19	237	78979	19.377	ng/uL	92
39) 2,4,6-Trichlorophenol	12.47	196	125894	21.056	ng/uL	98
40) 2,4,5-Trichlorophenol	12.55	196	137902	21.499	ng/uL	97
41) 1,1'-Biphenyl	12.87	154	522452	21.402	ng/uL	96
42) 2-Chloronaphthalene	12.91	162	414059	21.358	ng/uL	100
43) 2-Nitroaniline	13.13	65	154491	21.791	ng/uL	99
45) Dimethylphthalate	13.53	163	524891	21.189	ng/uL	100
46) 2,6-Dinitrotoluene	13.65	165	103698	21.383	ng/uL	95
48) Acenaphthylene	13.77	152	651727	21.536	ng/uL	100
49) 3-Nitroaniline	13.98	138	89454	19.980	ng/uL	99
50) Acenaphthene	14.12	153	438900	21.156	ng/uL	99
51) 2,4-Dinitrophenol	14.20	184	48675	17.483	ng/uL	95
53) 4-Nitrophenol	14.30	109	78804	20.143	ng/uL	100
54) Dibenzofuran	14.46	168	619389	21.271	ng/uL	98
55) 2,4-Dinitrotoluene	14.46	165	154388	21.481	ng/uL	99
56) 2,3,4,6-Tetrachlorophenol	14.70	232	116893	21.195	ng/uL	97
57) Diethylphthalate	14.91	149	530735	20.865	ng/uL	99
59) Fluorene	15.11	166	513540	21.015	ng/uL	99
60) 4-Chlorophenyl-phenylether	15.12	204	253420	21.027	ng/uL	99
61) 4-Nitroaniline	15.15	138	100788	18.460	ng/uL	92
64) 4,6-Dinitro-2-methylphenol	15.22	198	86826	19.186	ng/uL#	96
65) N-Nitrosodiphenylamine	15.33	169	438099	21.835	ng/uL	98
66) 4-Bromophenyl-phenylether	16.01	248	144520	21.358	ng/uL	98
67) Hexachlorobenzene	16.12	284	154556	20.642	ng/uL	98
68) Atrazine	16.30	200	153984	20.231	ng/uL	94
69) Pentachlorophenol	16.47	266	78541	18.151	ng/uL	96
70) Phenanthrene	16.85	178	817073	21.171	ng/uL	98
72) Anthracene	16.95	178	837665	21.232	ng/uL	99
73) 1,2,3,4-Tetrachlorobenzene	12.83	216	214329	21.694	ng/uL	94
74) Pentachlorobenzene	14.38	250	202113	21.213	ng/uL	95
75) Carbazole	17.22	167	700083	20.150	ng/uL	100
76) Di-n-butylphthalate	17.80	149	897120	20.920	ng/uL	100
77) Fluoranthene	18.88	202	924341	20.447	ng/uL	98
80) Pyrene	19.25	202	959353	19.871	ng/uL	99
81) Butylbenzylphthalate	20.17	149	391717	19.737	ng/uL	97
82) 3,3'-Dichlorobenzidine	20.95	252	284070	19.456	ng/uL	97
83) Benzo(a)anthracene	21.01	228	923031	20.058	ng/uL	97
84) Bis(2-ethylhexyl)phthalate	20.97	149	604045	19.935	ng/uL	98
85) Chrysene	21.06	228	869487	19.192	ng/uL	97
87) Di-n-octyl phthalate	21.82	149	999369	19.934	ng/uL	100
88) Benzo(b)fluoranthene	22.52	252	878892	20.465	ng/uL	99
89) Benzo(k)fluoranthene	22.56	252	874168	21.497	ng/uL	97
91) Benzo(a)pyrene	23.04	252	814335	21.082	ng/uL	99
92) Indeno(1,2,3-cd)pyrene	25.18	276	942293	20.547	ng/uL	99
93) Dibenzo(a,h)anthracene	25.19	278	797593	20.330	ng/uL	98
94) Benzo(g,h,i)perylene	25.80	276	781196	20.315	ng/uL	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
Quantitation Report (Not Reviewed)

Data File : BN009762.D
Acq On : 19 Feb 2020 02:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02070

Quant Time: Feb 19 03:41:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration

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

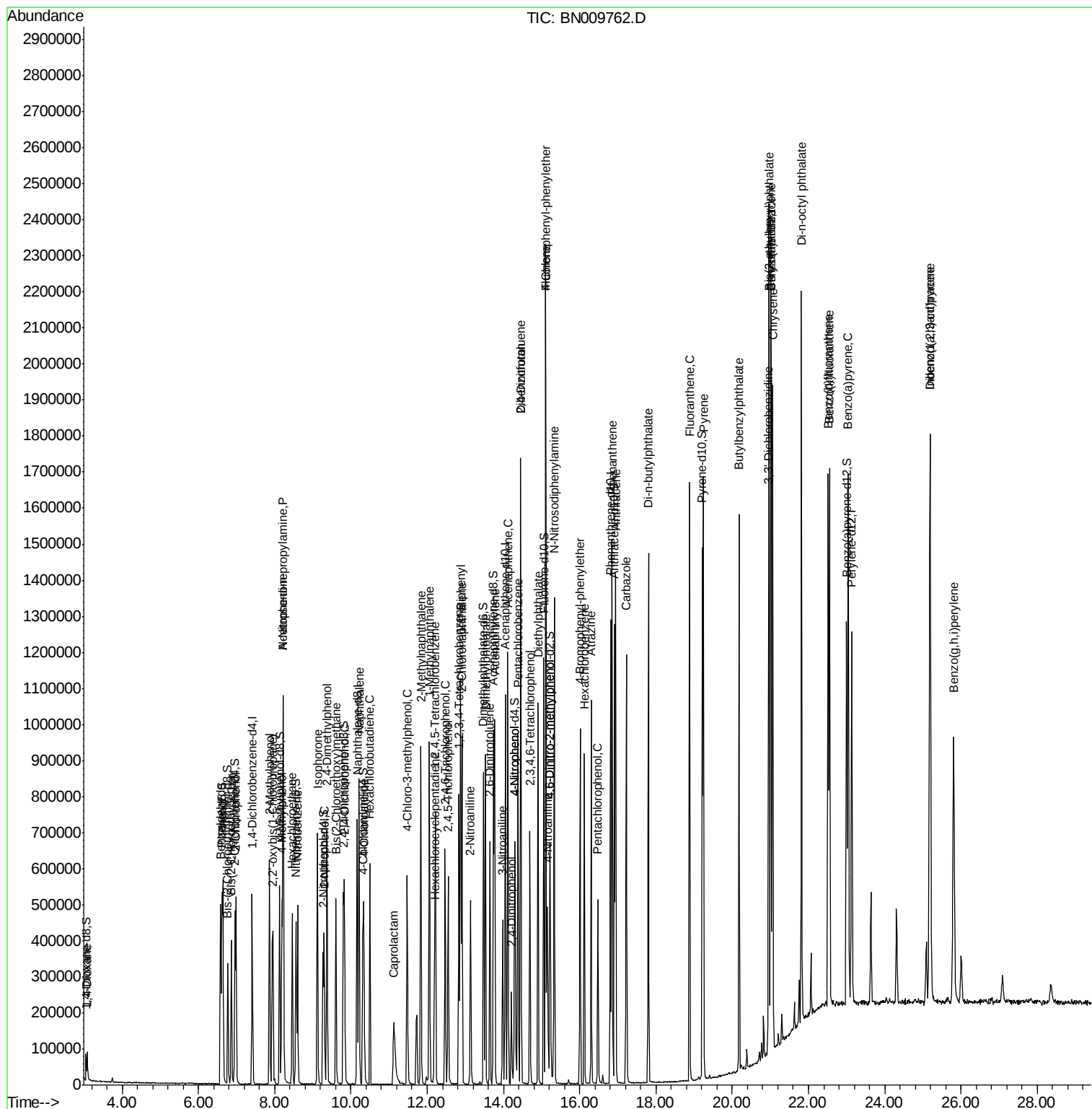
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

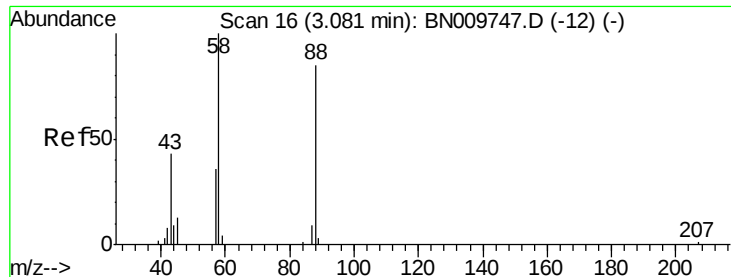
Data File : BN009762.D

```
Acq On       : 19 Feb 2020 02:37
Operator    : CG/JU
Sample      : SSTDCCC020
Misc       :
ALS Vial    : 21      Sample Multip
```

Instrument :
BNA_N
ClientSampleId :
SSTD02070

Quant Time: Feb 19 03:41:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.942 ng/uL

RT: 3.08 min Scan# 16

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

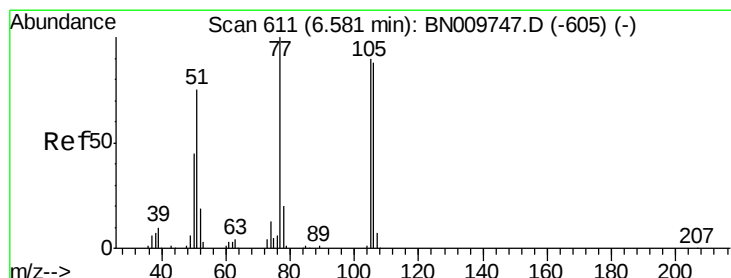
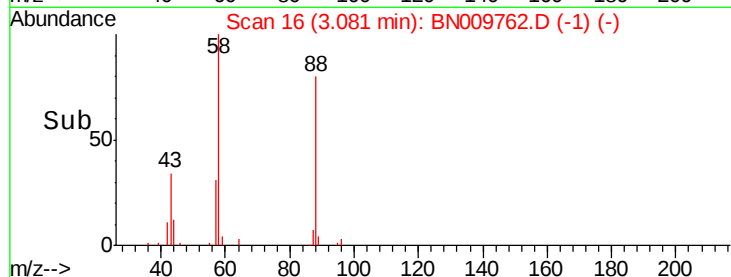
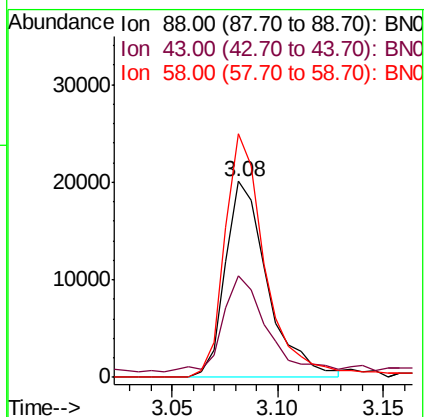
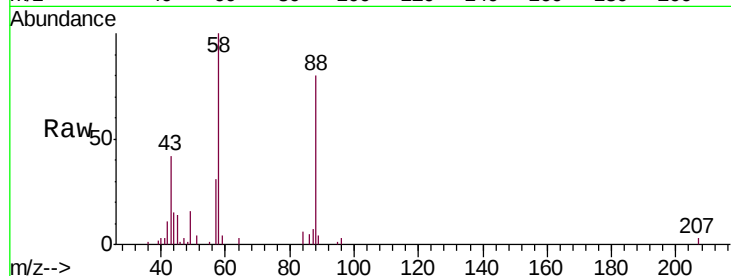
Tgt Ion: 88 Resp: 27850

Ion Ratio Lower Upper

88 100

43 51.9 44.7 67.1

58 124.4 96.2 144.2



#4

Benzaldehyde

Concen: 22.535 ng/uL

RT: 6.58 min Scan# 611

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

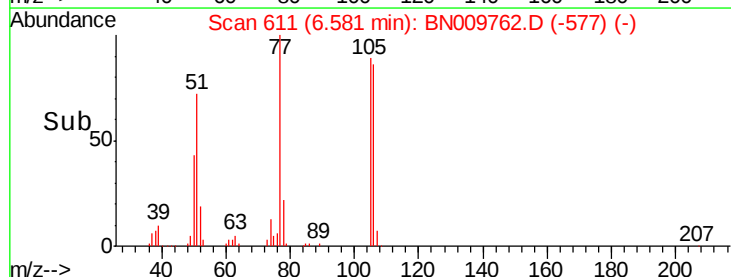
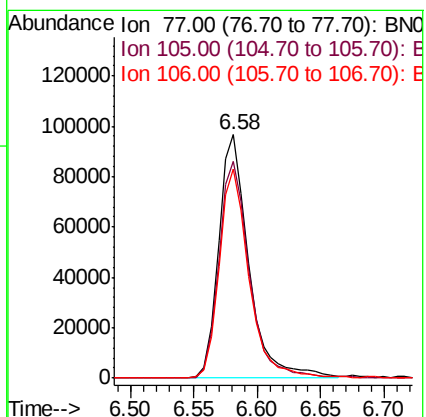
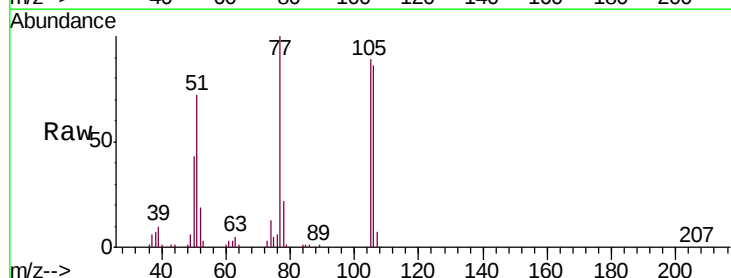
Tgt Ion: 77 Resp: 160041

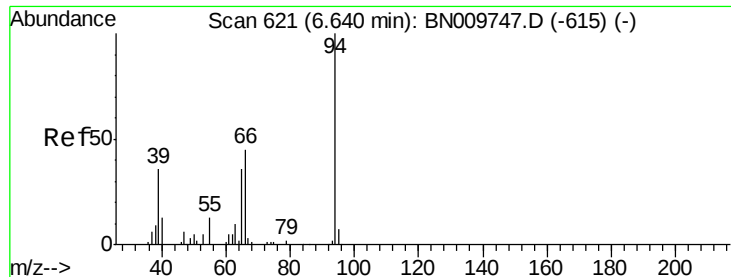
Ion Ratio Lower Upper

77 100

105 88.8 78.2 117.2

106 85.9 70.9 106.3





#6

Phenol

Concen: 19.802 ng/ul

RT: 6.64 min Scan# 621

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

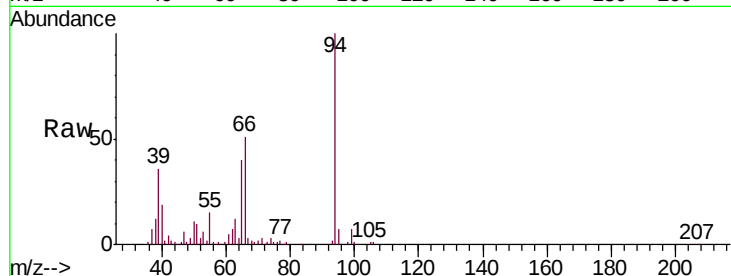
Tgt Ion: 94 Resp: 226611

Ion Ratio Lower Upper

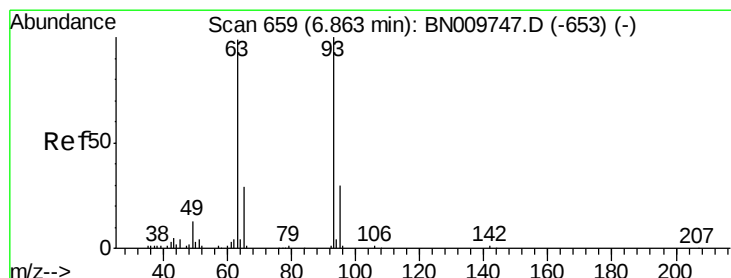
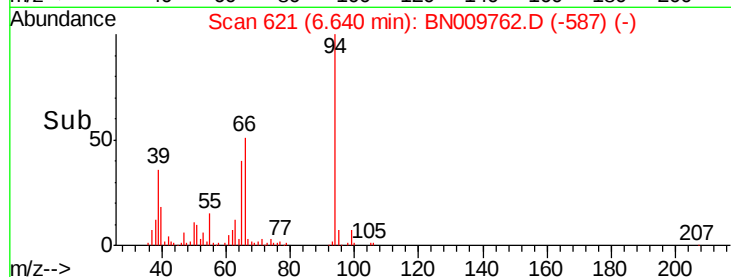
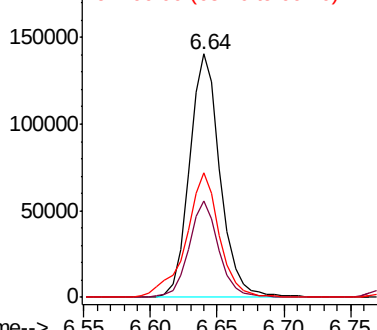
94 100

65 39.8 27.6 41.4

66 51.0 38.5 57.7



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: 20.462 ng/ul

RT: 6.86 min Scan# 659

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

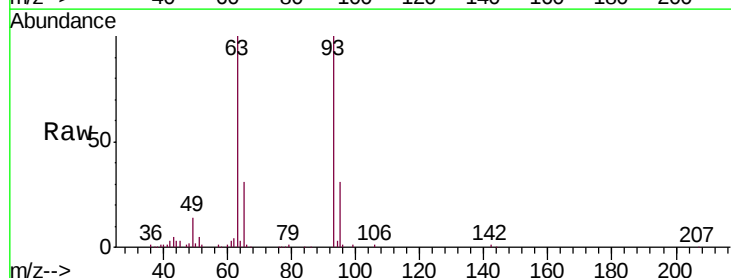
Tgt Ion: 93 Resp: 184045

Ion Ratio Lower Upper

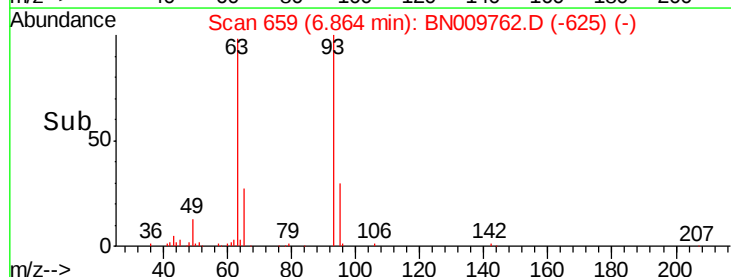
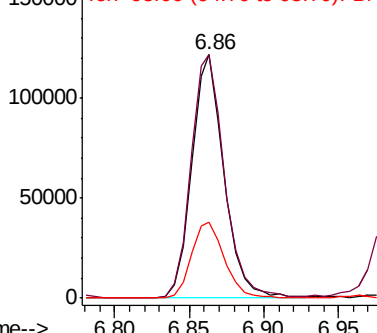
93 100

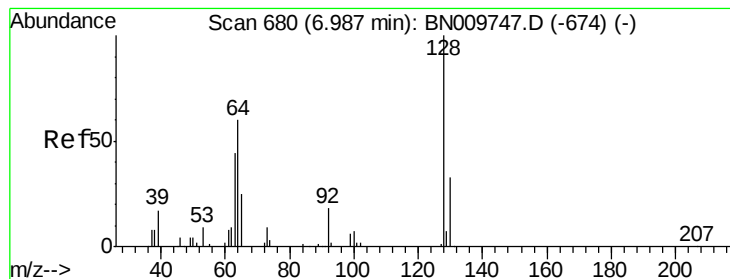
63 100.2 82.7 124.1

95 31.3 26.6 40.0



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: 20.859 ng/ul

RT: 6.99 min Scan# 680

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

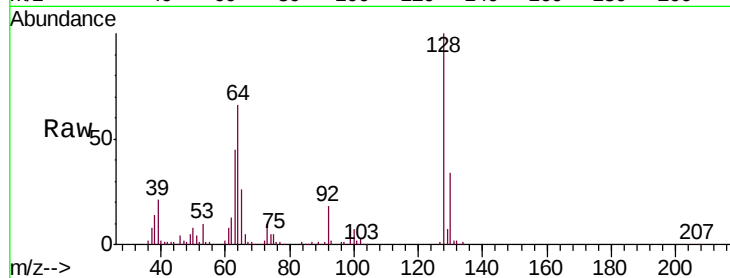
Tgt Ion:128 Resp: 176649

Ion Ratio Lower Upper

128 100

64 66.2 52.5 78.7

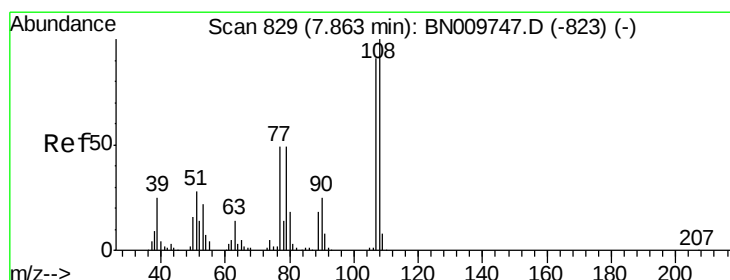
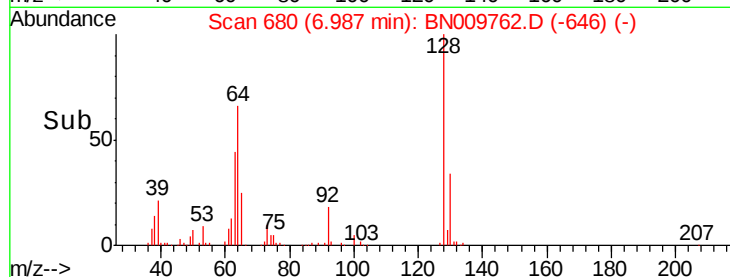
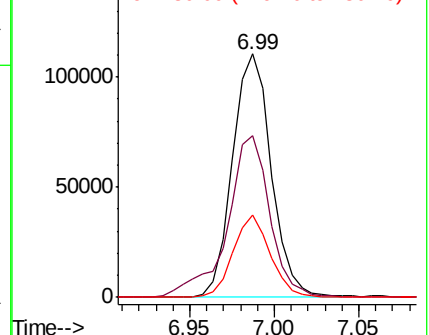
130 33.9 24.4 36.6



Abundance Ion 128.00 (127.70 to 128.70): E

150000 Ion 64.00 (63.70 to 64.70): BN0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.964 ng/ul

RT: 7.86 min Scan# 829

Delta R.T. 0.00 min

Lab File: BN009762.D

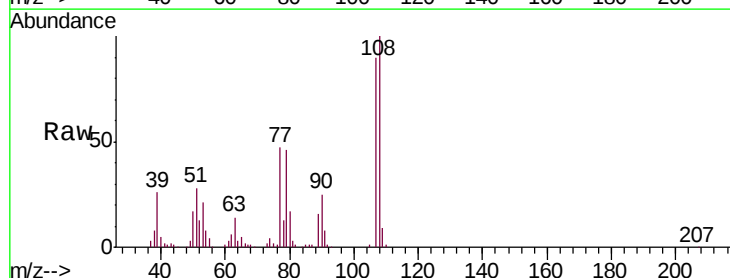
Acq: 19 Feb 2020 02:37

Tgt Ion:108 Resp: 167188

Ion Ratio Lower Upper

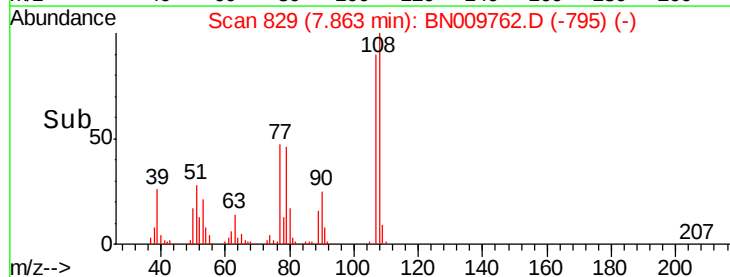
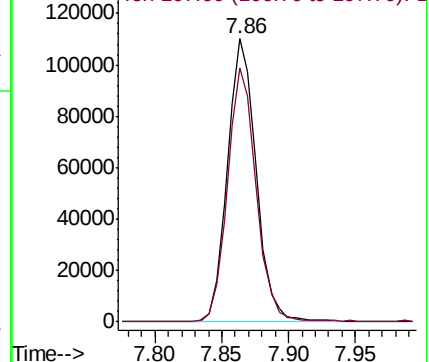
108 100

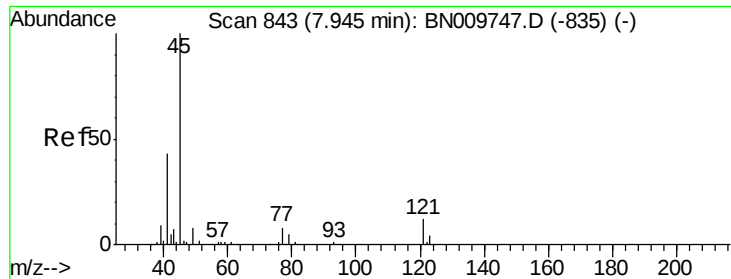
107 89.9 72.3 108.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

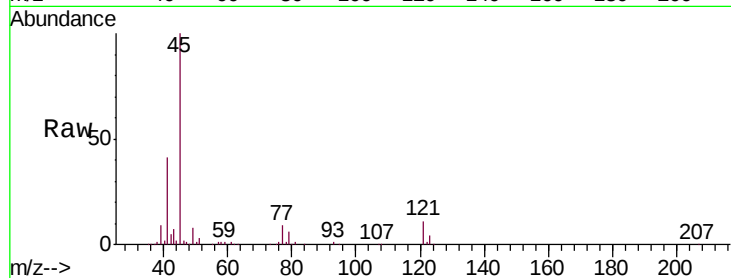




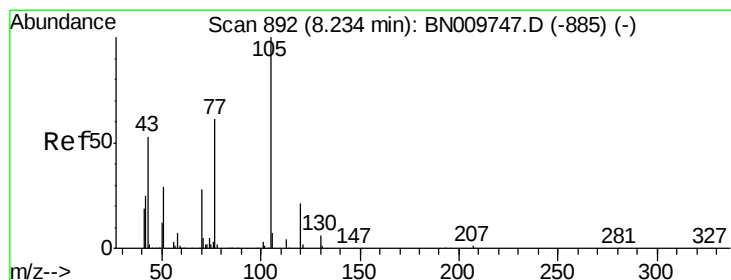
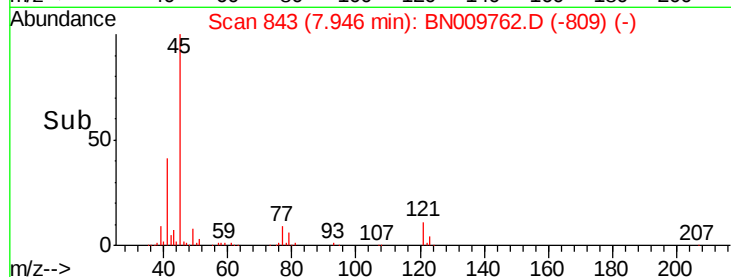
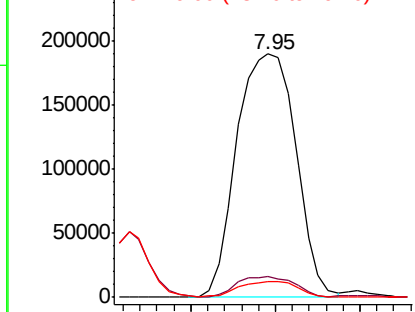
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.953 ng/ul
RT: 7.95 min Scan# 843
Delta R.T. 0.00 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Instrument :
BNA_N
ClientSampleId :
SSTD02070

Tgt Ion: 45 Resp: 462016
Ion Ratio Lower Upper
45 100
77 8.7 6.3 9.5
79 6.2 5.1 7.7

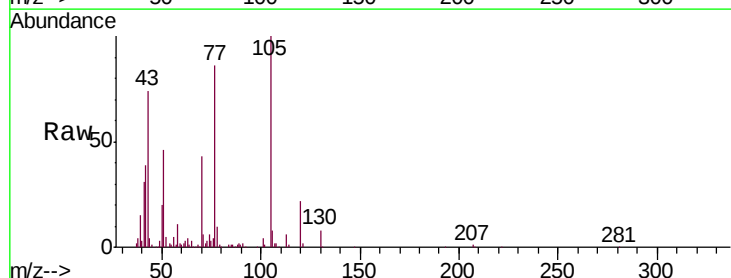


Abundance Ion 45.00 (44.70 to 45.70): BN0
Ion 77.00 (76.70 to 77.70): BN0
Ion 79.00 (78.70 to 79.70): BN0

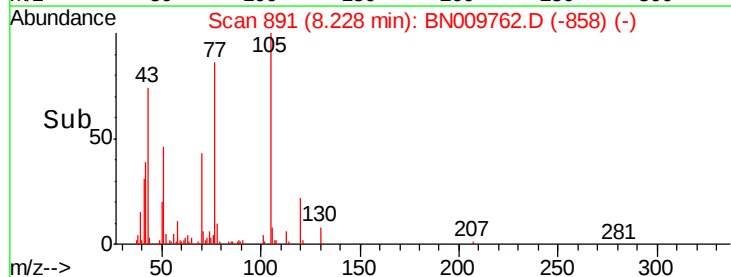
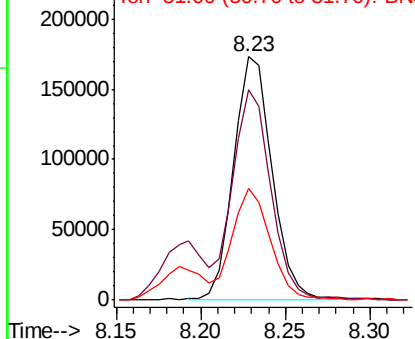


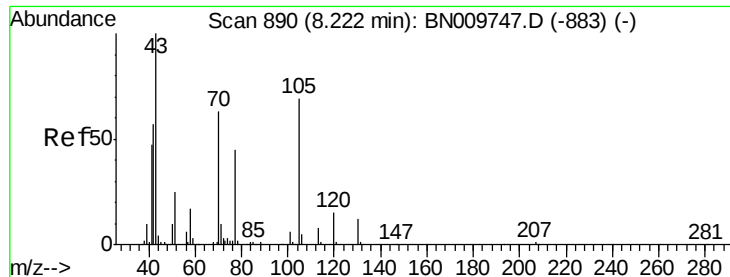
#14
Acetophenone
Concen: 19.774 ng/ul
RT: 8.23 min Scan# 891
Delta R.T. -0.01 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Tgt Ion: 105 Resp: 273719
Ion Ratio Lower Upper
105 100
77 86.1 68.9 103.3
51 46.1 35.6 53.4



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

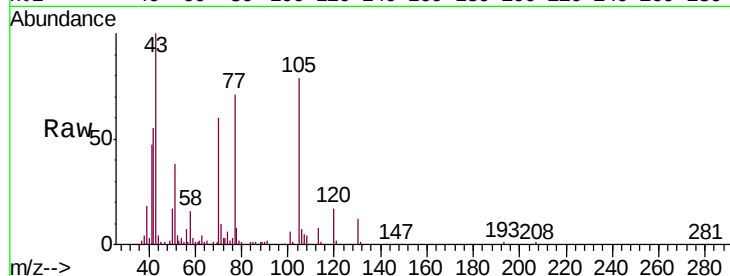




#15
 N-Nitroso-di-n-propylamine
 Concen: 20.994 ng/ul
 RT: 8.22 min Scan# 890
 Delta R.T. 0.00 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02070

Tgt Ion:	70	Resp:	151845
Ion	Ratio	Lower	Upper
70	100		
42	92.3	72.6	108.8
101	10.2	7.7	11.5
130	19.7	14.7	22.1

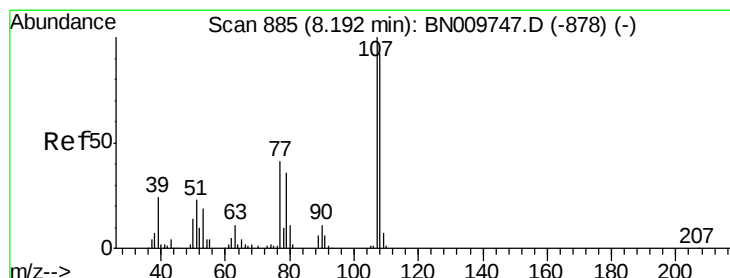
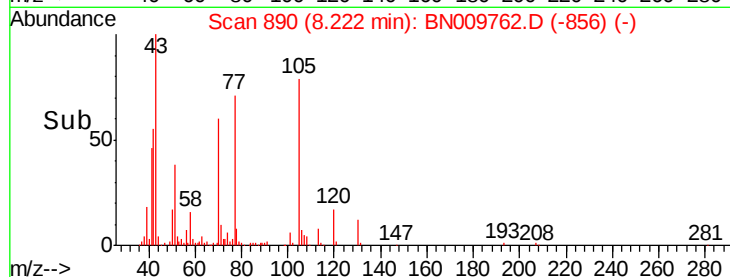
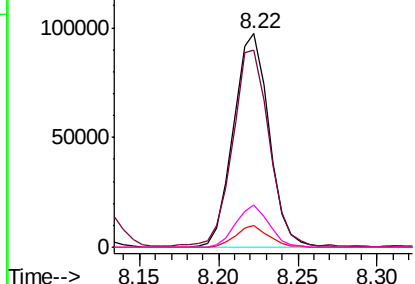


Abundance Ion 70.00 (69.70 to 70.70): BN009747.D (-883) (-)

Ion 42.00 (41.70 to 42.70): BN009747.D (-883) (-)

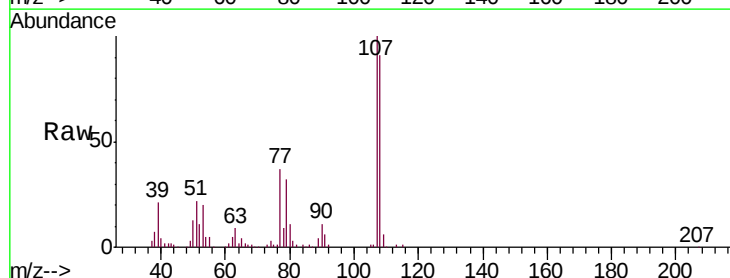
Ion 101.00 (100.70 to 101.70): BN009747.D (-883) (-)

Ion 130.00 (129.70 to 130.70): BN009747.D (-883) (-)



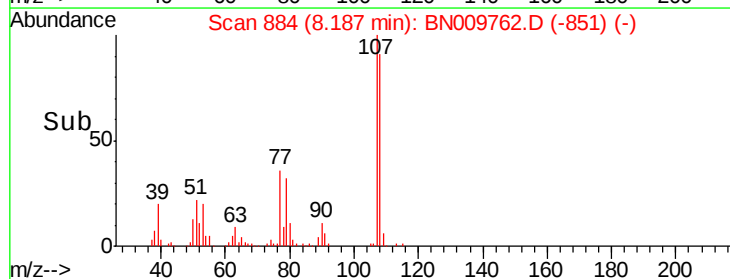
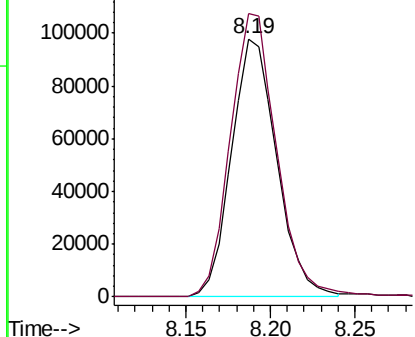
#16
 4-Methylphenol
 Concen: 19.907 ng/ul
 RT: 8.19 min Scan# 884
 Delta R.T. -0.01 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

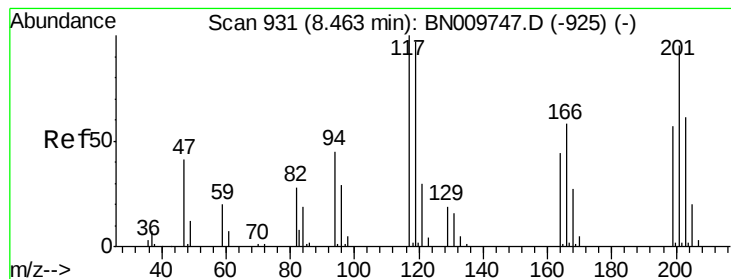
Tgt Ion:	108	Resp:	182920
Ion	Ratio	Lower	Upper
108	100		
107	109.7	86.4	129.6



Abundance Ion 108.00 (107.70 to 108.70): BN009747.D (-878) (-)

Ion 107.00 (106.70 to 107.70): BN009747.D (-878) (-)





#17

Hexachloroethane

Concen: 21.068 ng/ul

RT: 8.46 min Scan# 931

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

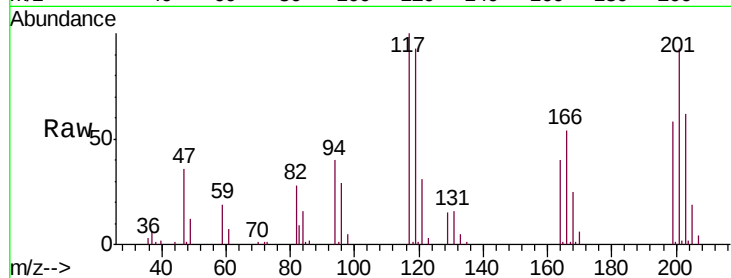
Tgt Ion:117 Resp: 81172

Ion Ratio Lower Upper

117 100

201 93.3 76.6 115.0

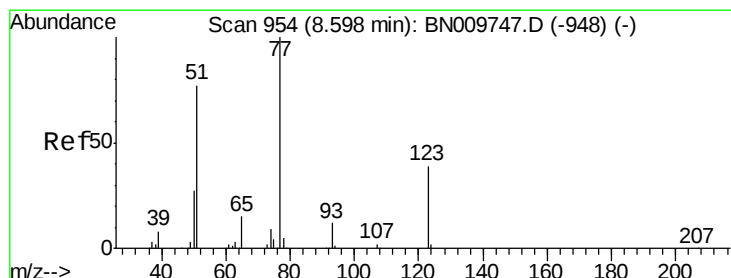
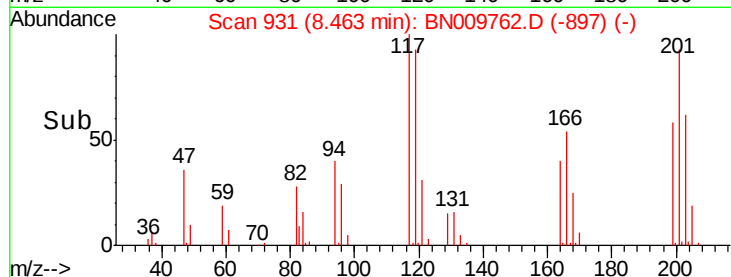
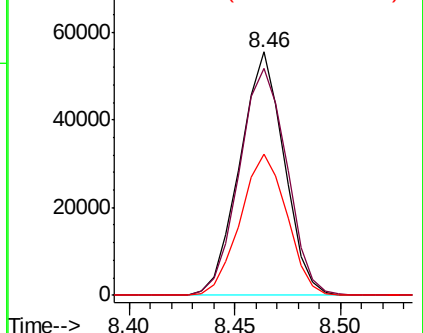
199 58.1 49.1 73.7



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: 20.931 ng/ul

RT: 8.60 min Scan# 954

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

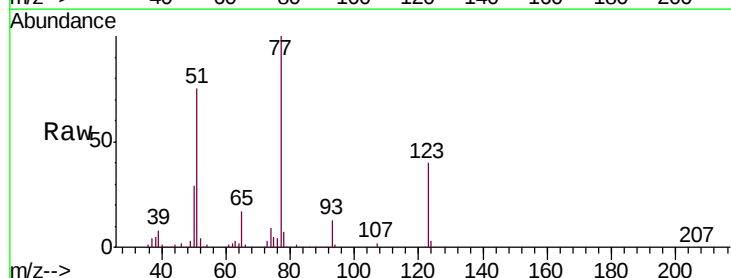
Tgt Ion: 77 Resp: 232080

Ion Ratio Lower Upper

77 100

123 40.3 30.5 45.7

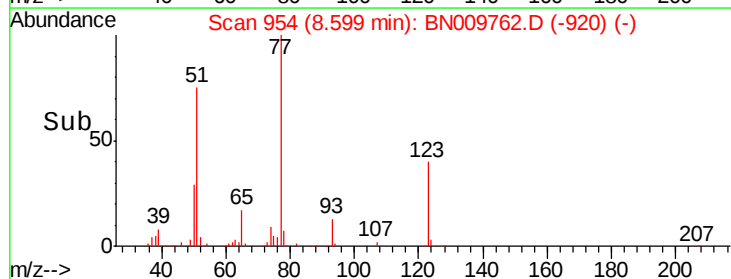
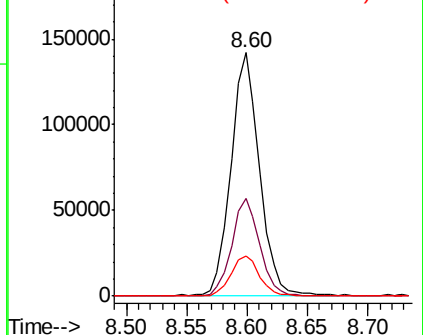
65 16.6 13.4 20.2

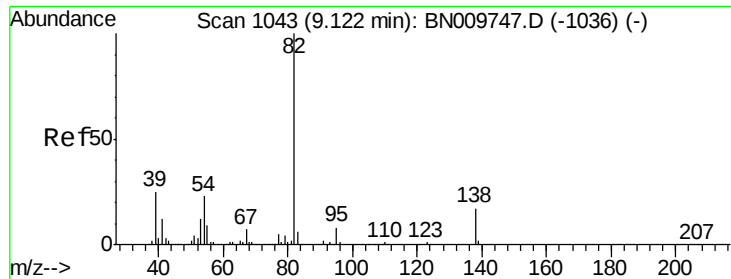


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC

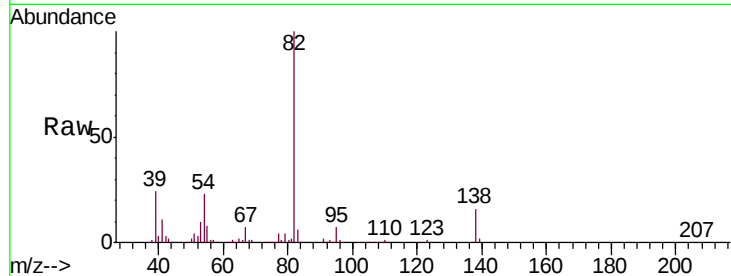




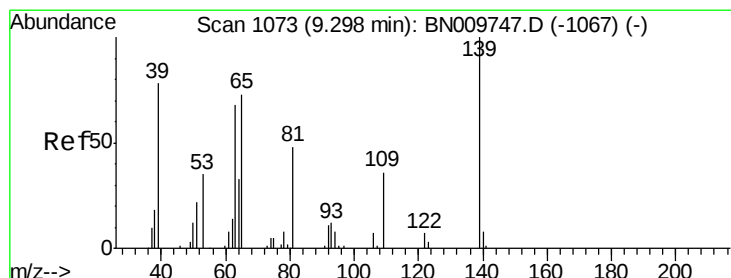
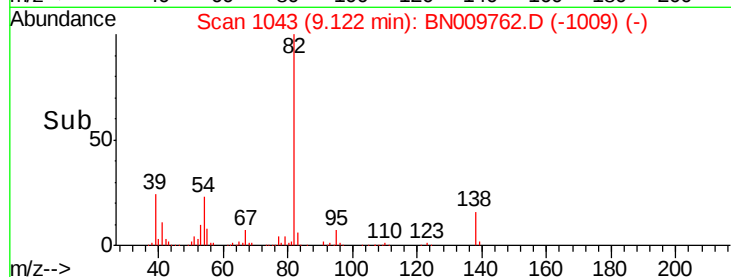
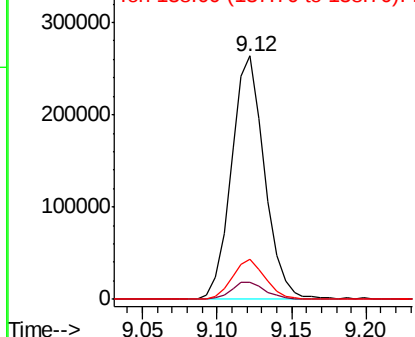
#21
Isophorone
Concen: 20.924 ng/ul
RT: 9.12 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Instrument :
BNA_N
ClientSampleId :
SSTD02070

Tgt Ion: 82 Resp: 408303
Ion Ratio Lower Upper
82 100
95 7.0 6.0 9.0
138 16.5 12.6 19.0

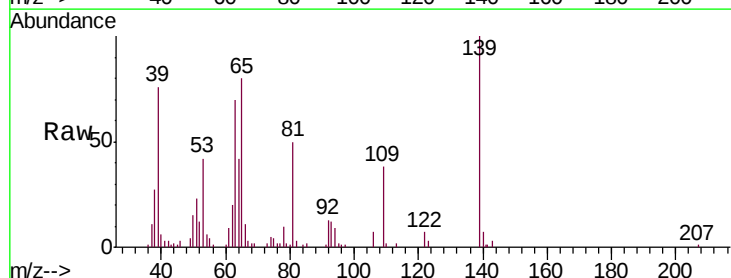


Abundance Ion 82.00 (81.70 to 82.70): BN0
Ion 95.00 (94.70 to 95.70): BN0
Ion 138.00 (137.70 to 138.70): E

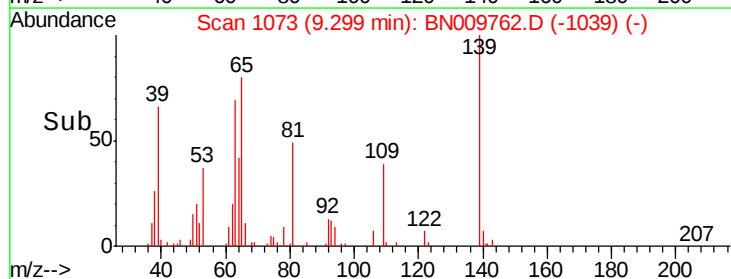
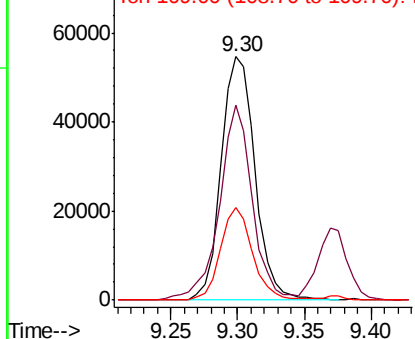


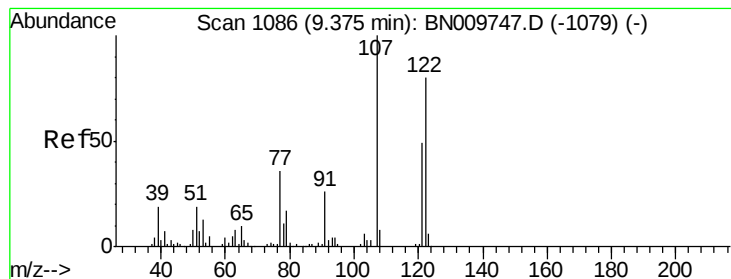
#23
2-Nitrophenol
Concen: 21.086 ng/ul
RT: 9.30 min Scan# 1073
Delta R.T. 0.00 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Tgt Ion: 139 Resp: 97123
Ion Ratio Lower Upper
139 100
65 80.0 58.0 87.0
109 38.2 28.8 43.2



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BN0
Ion 109.00 (108.70 to 109.70): E





#24

2,4-Dimethylphenol

Concen: 20.877 ng/ul

RT: 9.37 min Scan# 1085

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

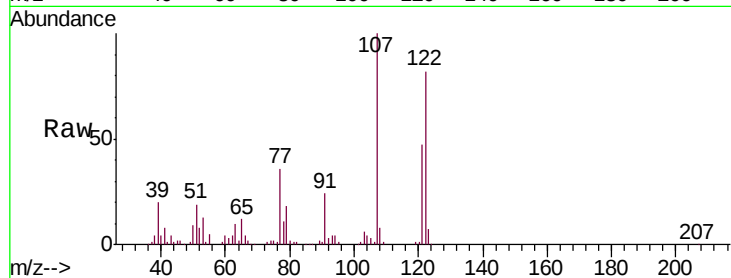
Tgt Ion:107 Resp: 208786

Ion Ratio Lower Upper

107 100

121 46.9 38.5 57.7

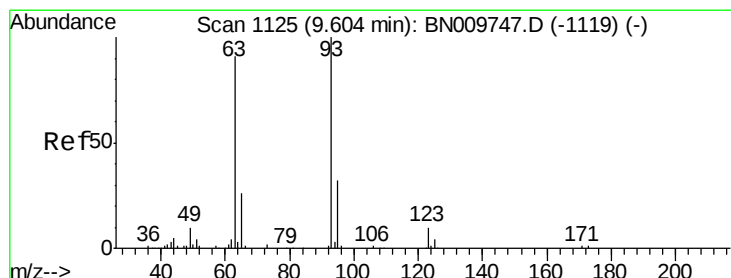
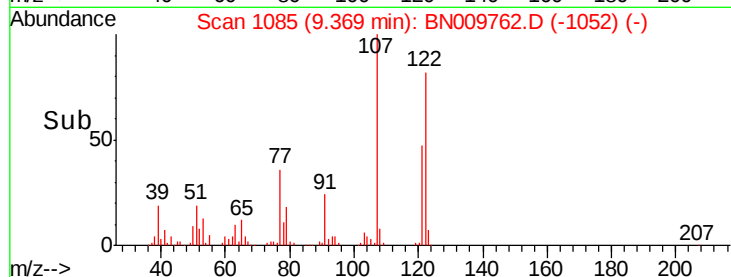
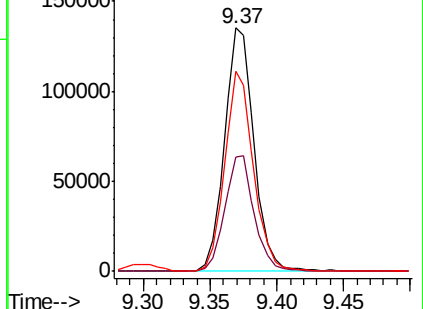
122 82.3 62.9 94.3



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 20.586 ng/ul

RT: 9.60 min Scan# 1125

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

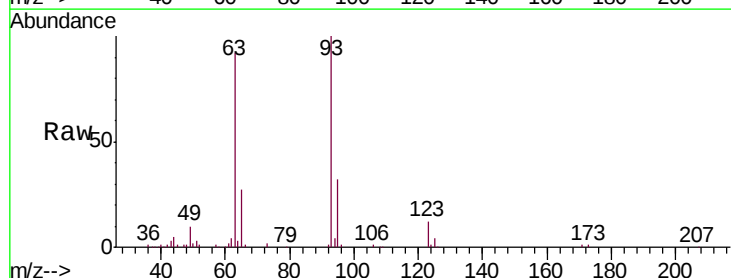
Tgt Ion: 93 Resp: 245506

Ion Ratio Lower Upper

93 100

95 32.3 25.1 37.7

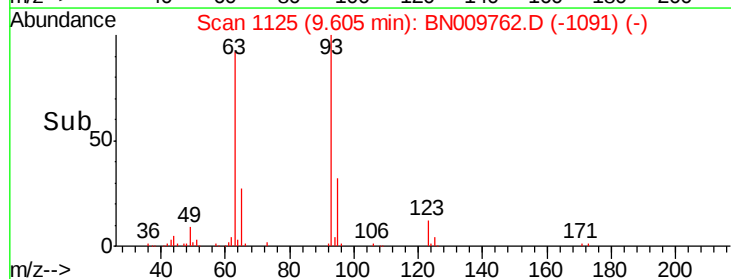
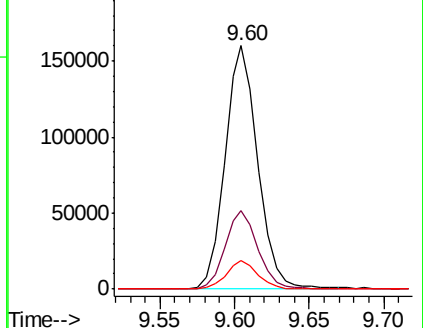
123 11.7 8.9 13.3

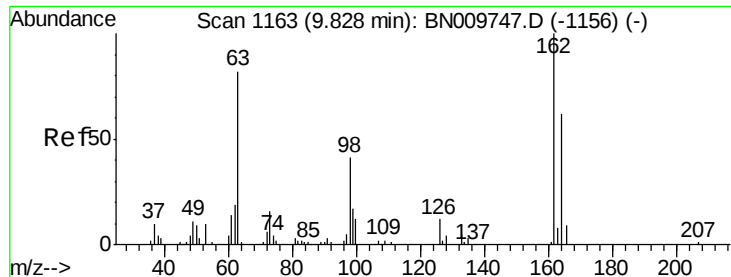


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 20.718 ng/ul

RT: 9.83 min Scan# 1163

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

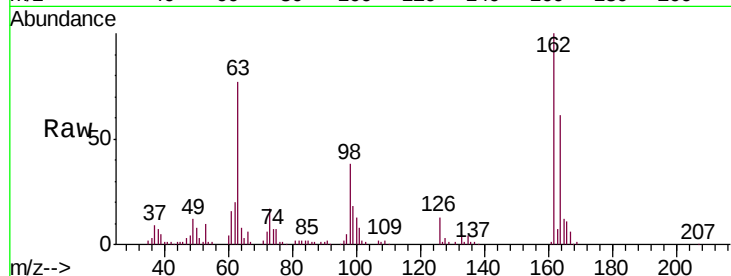
Tgt Ion:162 Resp: 165408

Ion Ratio Lower Upper

162 100

164 61.0 50.5 75.7

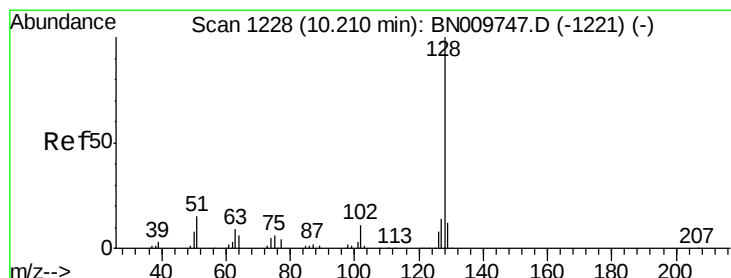
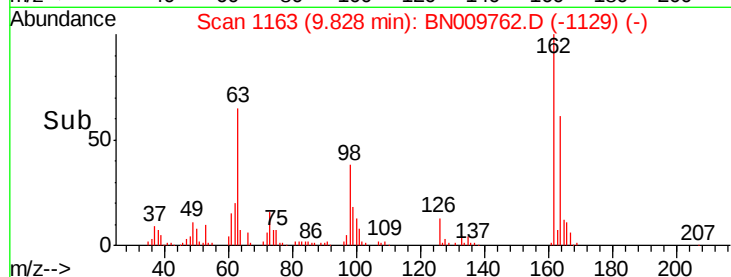
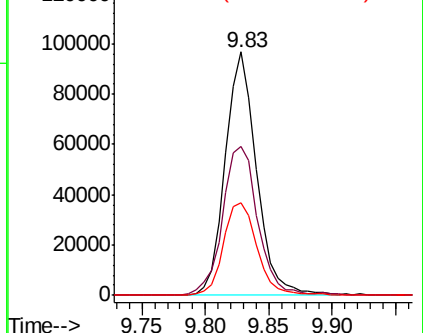
98 37.9 28.7 43.1



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: 20.753 ng/ul

RT: 10.21 min Scan# 1228

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

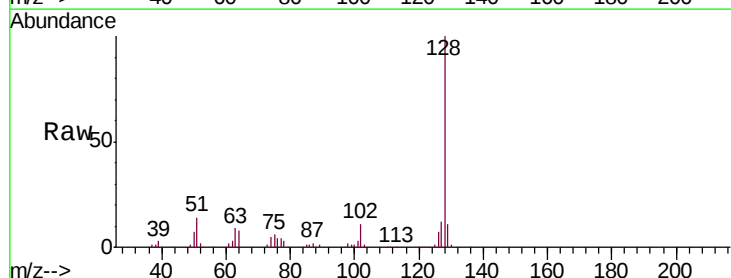
Tgt Ion:128 Resp: 575579

Ion Ratio Lower Upper

128 100

129 10.7 8.6 13.0

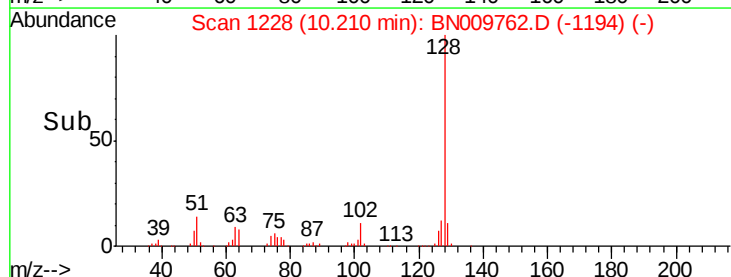
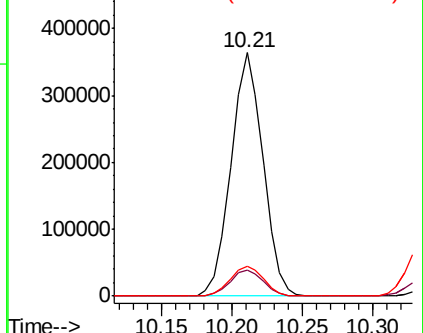
127 12.3 10.3 15.5

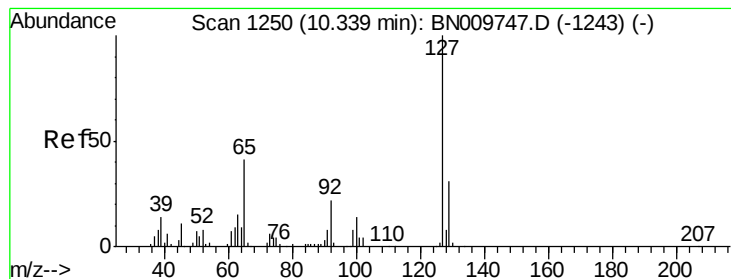


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 20.831 ng/ul

RT: 10.34 min Scan# 1250

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

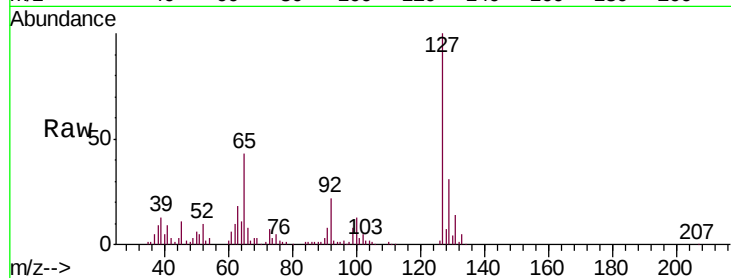
SSTD02070

Tgt Ion:127 Resp: 189659

Ion Ratio Lower Upper

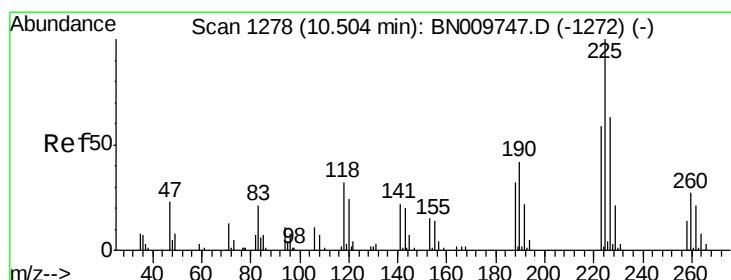
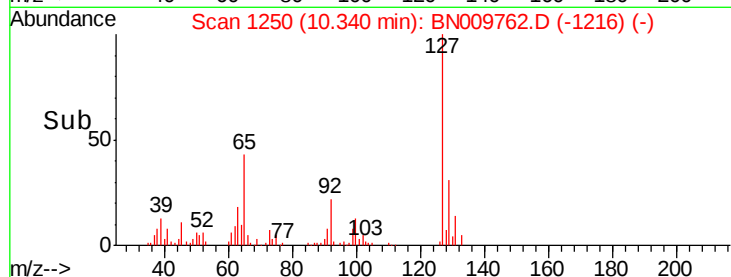
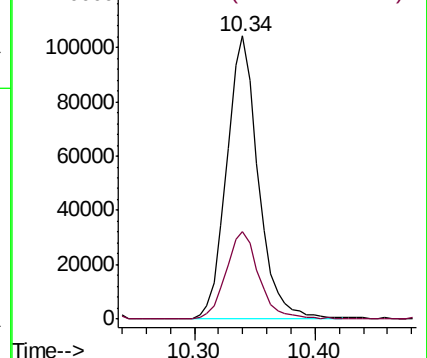
127 100

129 30.7 24.8 37.2



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 20.750 ng/ul

RT: 10.50 min Scan# 1277

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

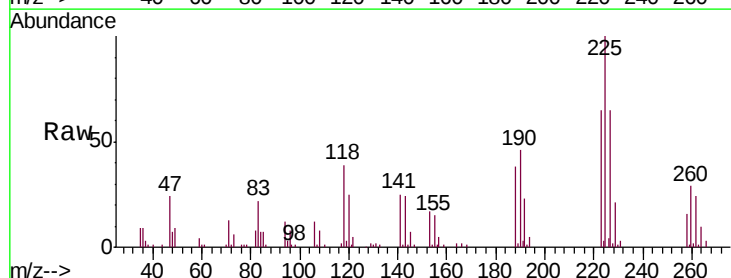
Tgt Ion:225 Resp: 110793

Ion Ratio Lower Upper

225 100

223 65.1 47.0 70.4

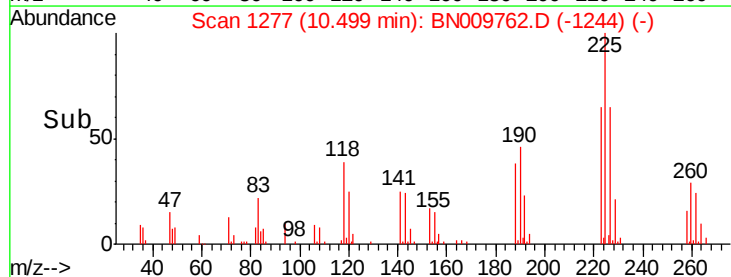
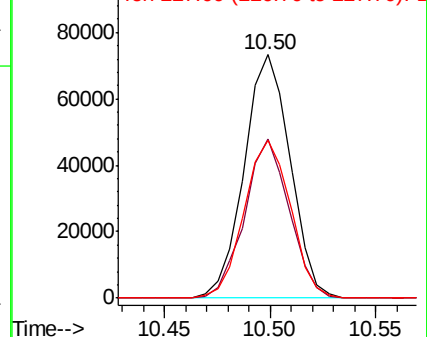
227 64.6 57.3 85.9

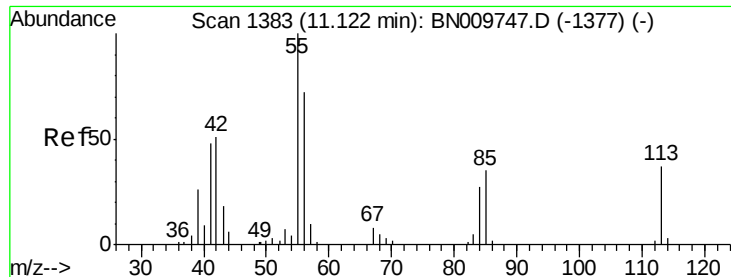


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 17.829 ng/ul

RT: 11.12 min Scan# 1382

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

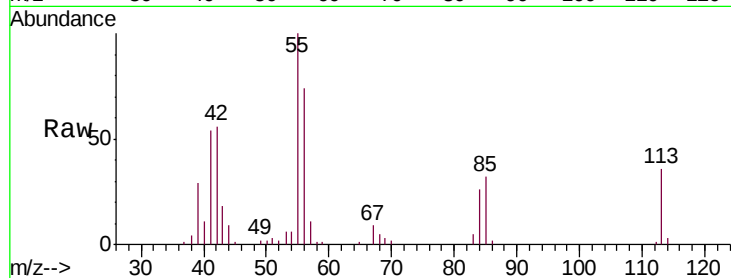
Tgt Ion:113 Resp: 47737

Ion Ratio Lower Upper

113 100

55 277.9 209.1 313.7

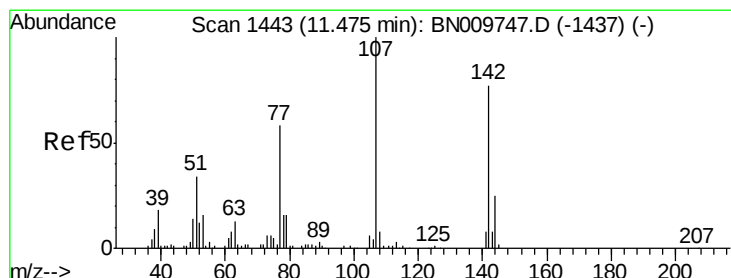
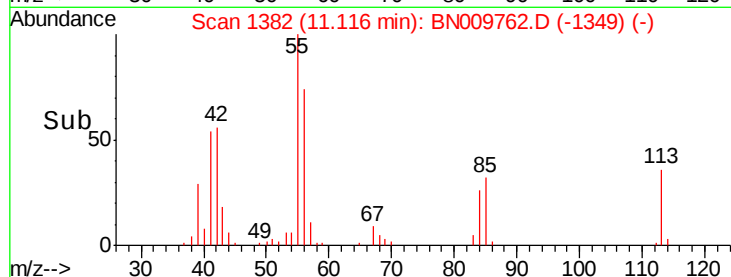
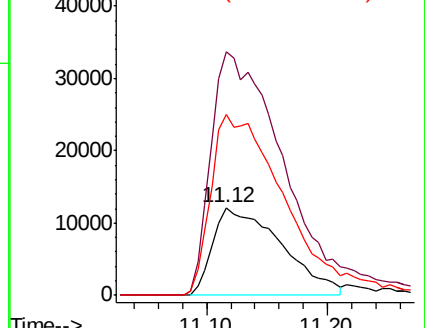
56 206.7 161.6 242.4



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: 20.705 ng/ul

RT: 11.48 min Scan# 1443

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

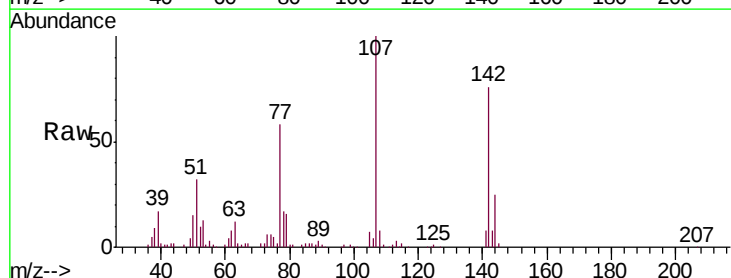
Tgt Ion:107 Resp: 189026

Ion Ratio Lower Upper

107 100

144 24.9 19.3 28.9

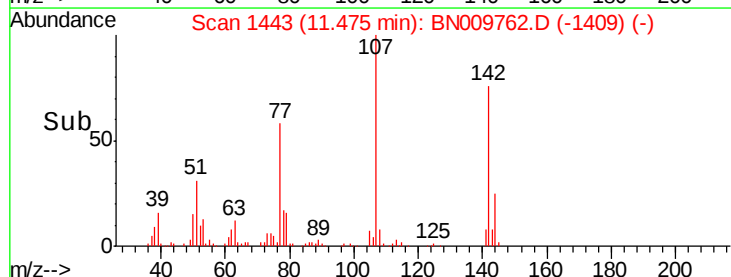
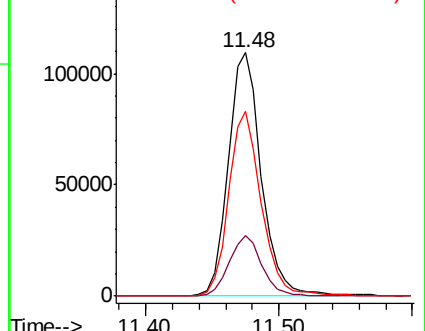
142 76.1 59.5 89.3

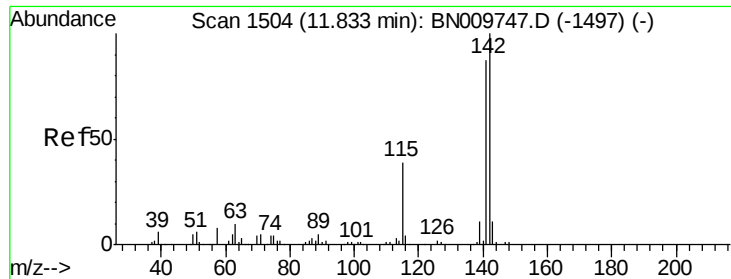


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

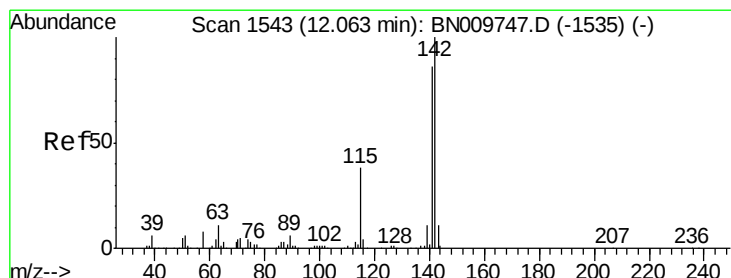
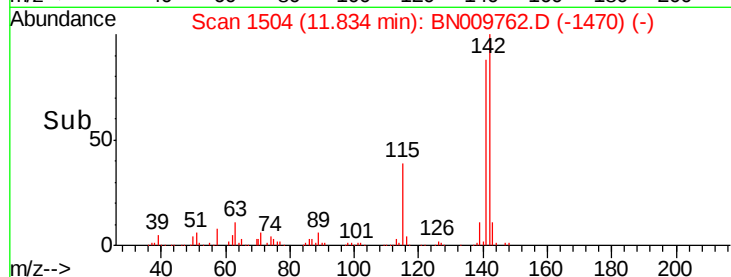
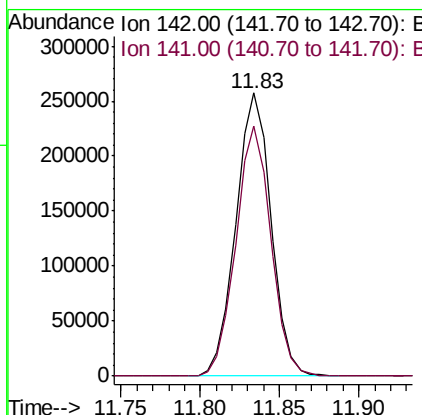
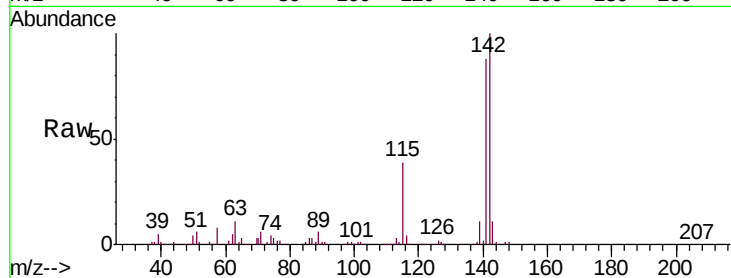




#34
 2-Methylnaphthalene
 Concen: 20.614 ng/uL
 RT: 11.83 min Scan# 1504
 Delta R.T. 0.00 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

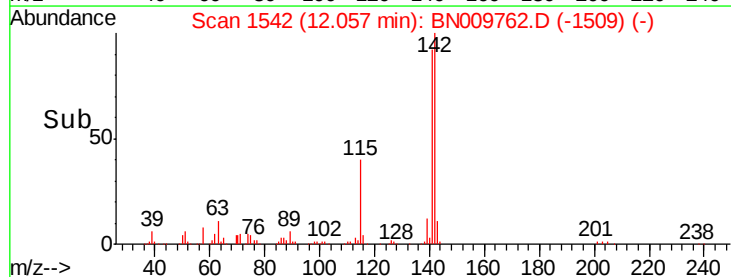
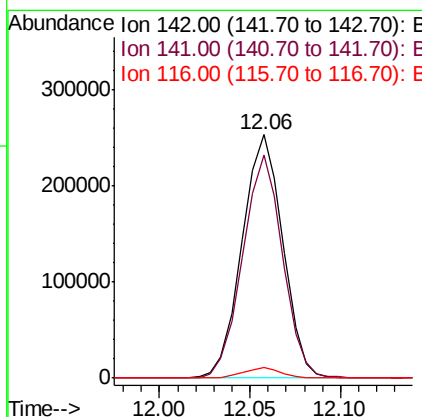
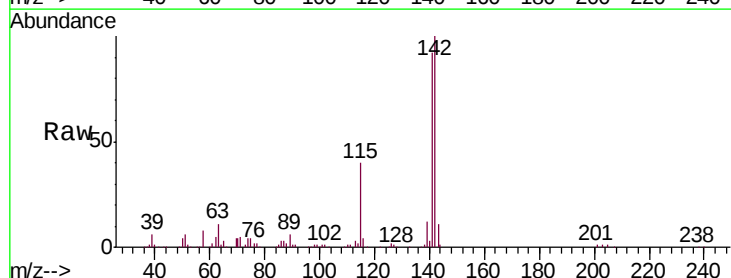
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02070

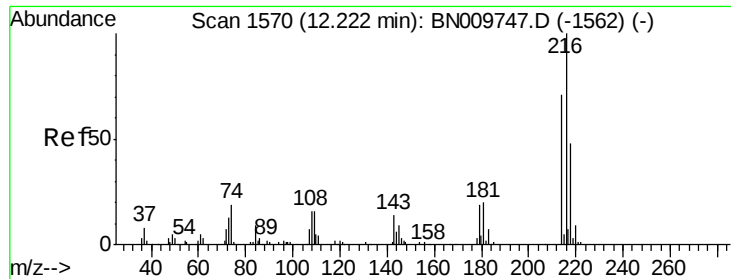
Tgt Ion:142 Resp: 396999
 Ion Ratio Lower Upper
 142 100
 141 88.2 72.1 108.1



#35
 1-Methylnaphthalene
 Concen: 20.484 ng/uL
 RT: 12.06 min Scan# 1542
 Delta R.T. -0.01 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Tgt Ion:142 Resp: 395423
 Ion Ratio Lower Upper
 142 100
 141 90.1 72.8 109.2
 116 4.2 3.2 4.8

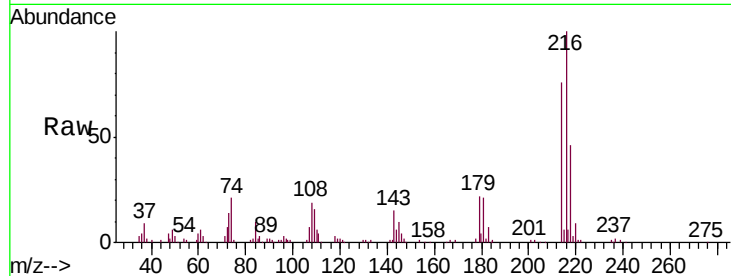




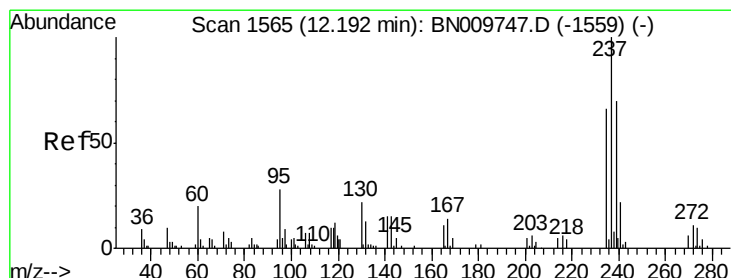
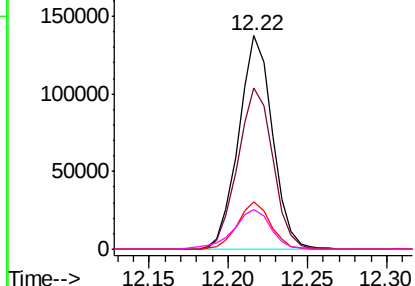
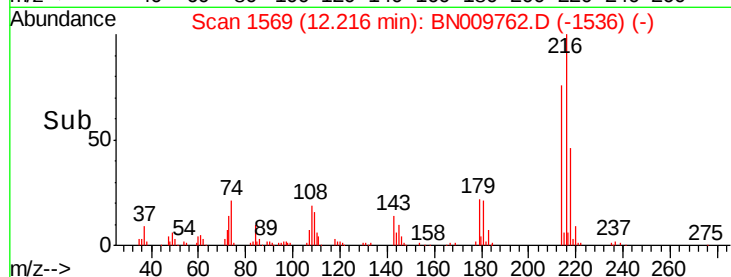
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.673 ng/ul
 RT: 12.22 min Scan# 1569
 Delta R.T. -0.01 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02070

Tgt Ion:	216	Resp:	204180
Ion	Ratio	Lower	Upper
216	100		
214	75.6	64.8	97.2
179	21.9	17.6	26.4
108	18.5	16.3	24.5

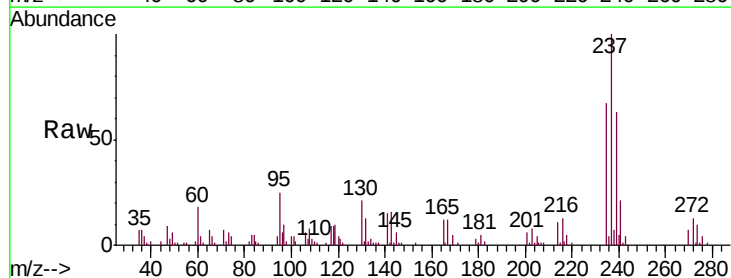


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

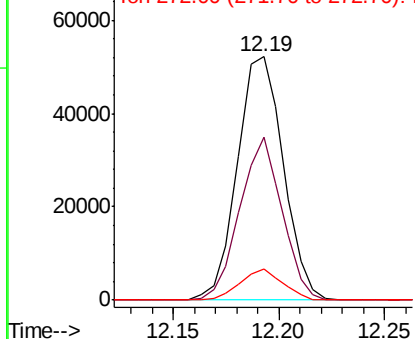
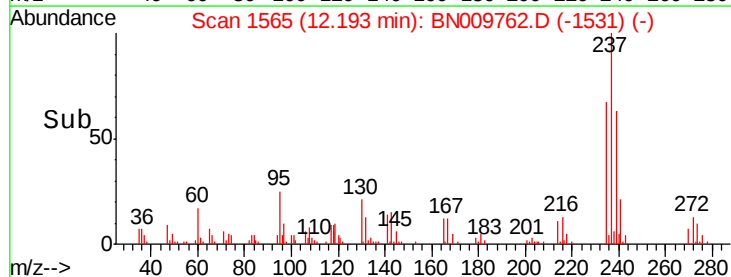


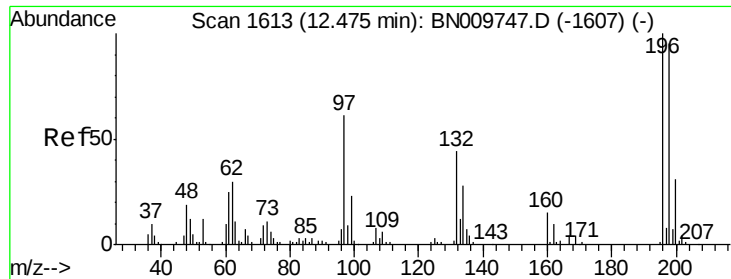
#38
 Hexachlorocyclopentadiene
 Concen: 19.377 ng/ul
 RT: 12.19 min Scan# 1565
 Delta R.T. 0.00 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Tgt Ion:	237	Resp:	78979
Ion	Ratio	Lower	Upper
237	100		
235	67.1	48.3	72.5
272	12.6	9.6	14.4



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

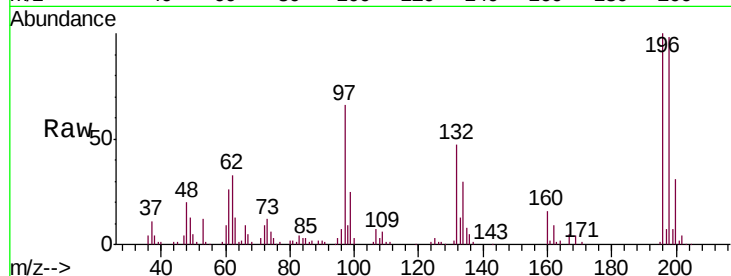




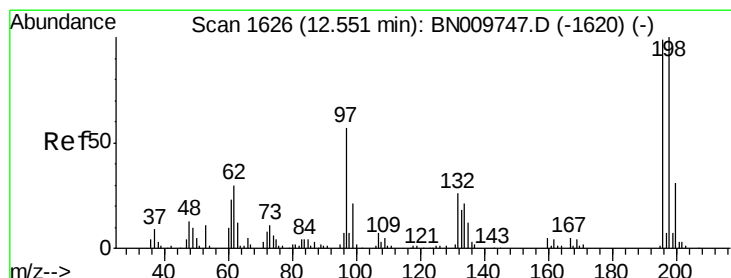
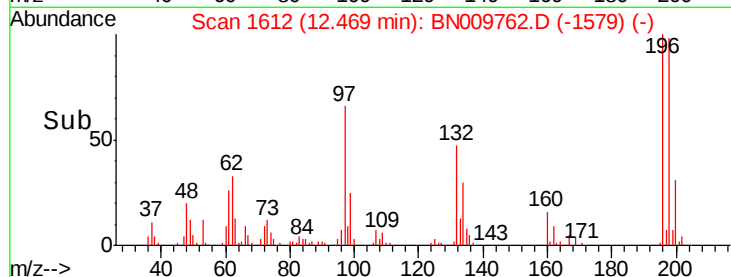
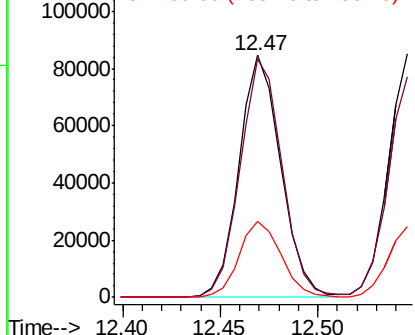
#39
 2,4,6-Trichlorophenol
 Concen: 21.056 ng/ul
 RT: 12.47 min Scan# 1612
 Delta R.T. -0.01 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02070

Tgt Ion:196 Resp: 125894
 Ion Ratio Lower Upper
 196 100
 198 98.3 77.2 115.8
 200 31.2 26.8 40.2

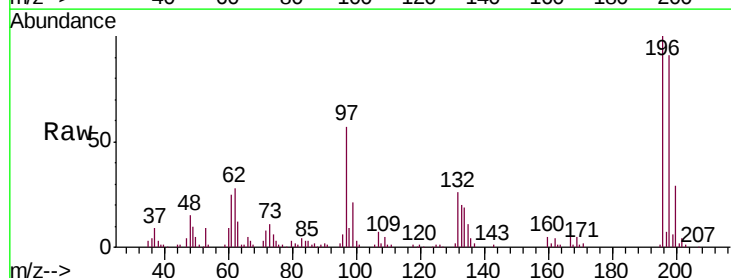


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

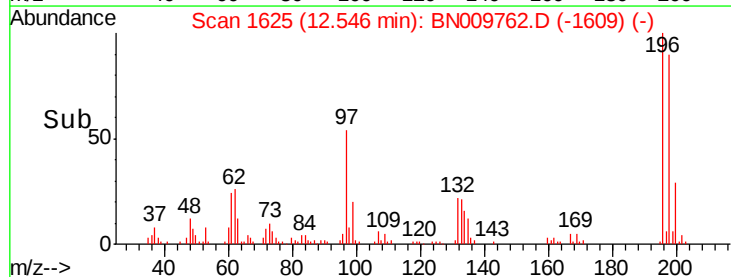
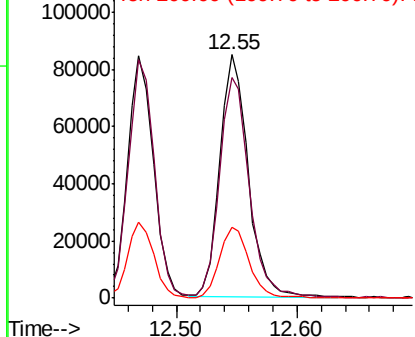


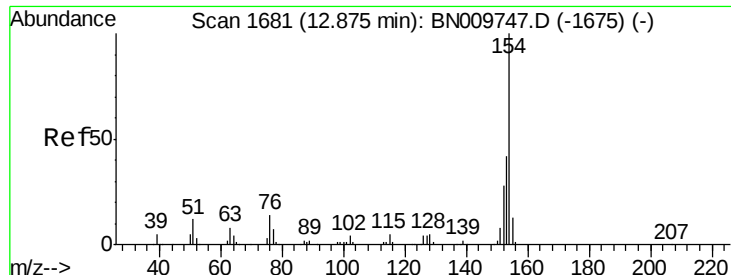
#40
 2,4,5-Trichlorophenol
 Concen: 21.499 ng/ul
 RT: 12.55 min Scan# 1625
 Delta R.T. -0.01 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Tgt Ion:196 Resp: 137902
 Ion Ratio Lower Upper
 196 100
 198 90.6 75.0 112.6
 200 29.2 24.2 36.4



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

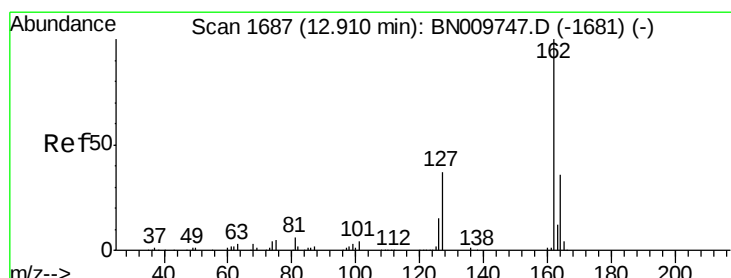
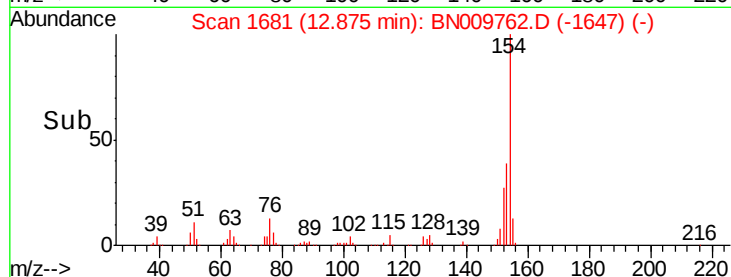
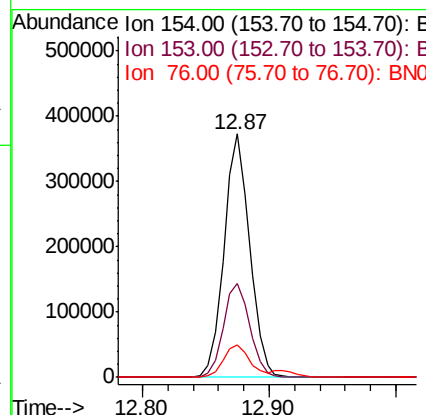
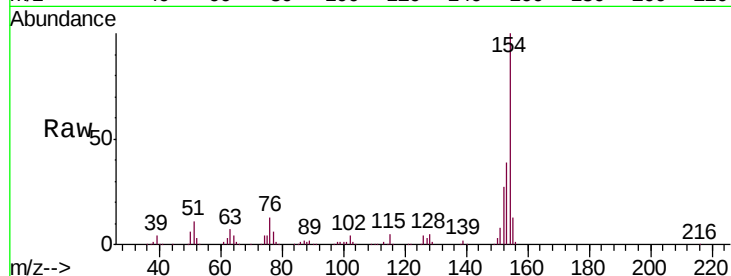




#41
 1,1'-Biphenyl
 Concen: 21.402 ng/ul
 RT: 12.87 min Scan# 1681
 Delta R.T. 0.00 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

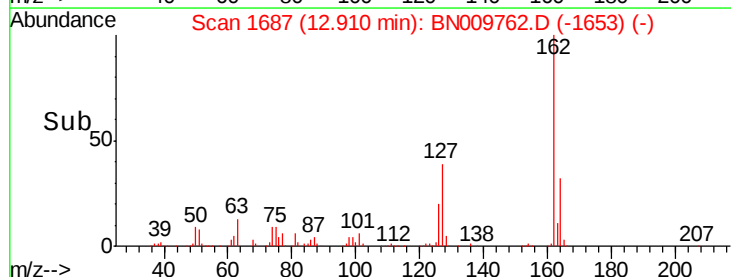
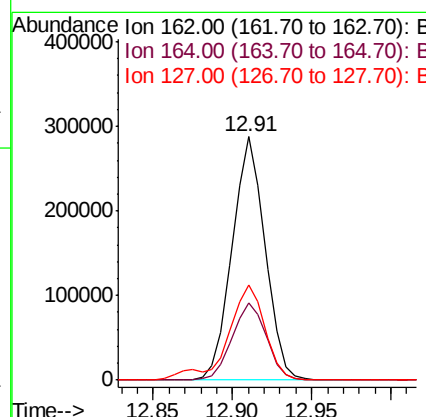
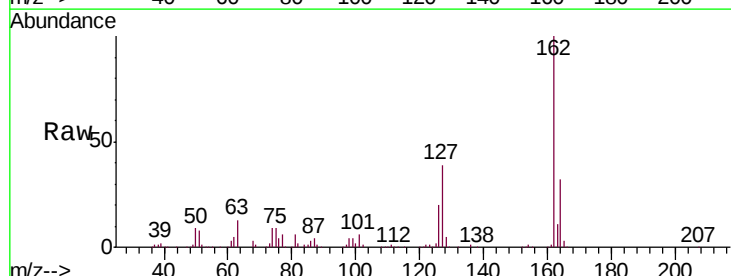
Instrument :
 BNA_N
 ClientSampleId :
 SST02070

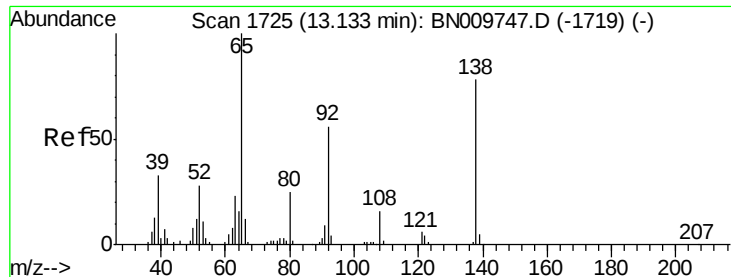
Tgt Ion:154 Resp: 522452
 Ion Ratio Lower Upper
 154 100
 153 38.7 33.2 49.8
 76 13.2 11.0 16.4



#42
 2-Chloronaphthalene
 Concen: 21.358 ng/ul
 RT: 12.91 min Scan# 1687
 Delta R.T. 0.00 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Tgt Ion:162 Resp: 414059
 Ion Ratio Lower Upper
 162 100
 164 31.8 25.7 38.5
 127 39.1 31.4 47.2

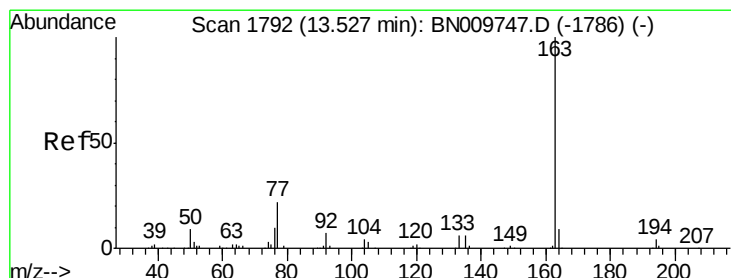
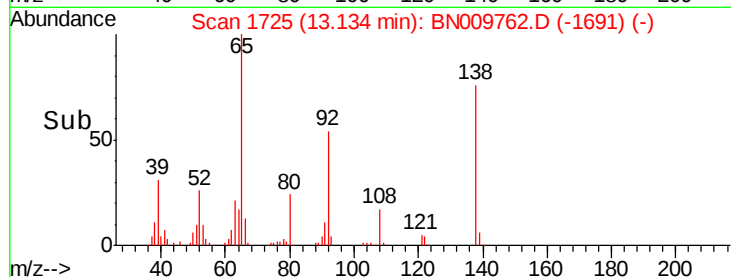
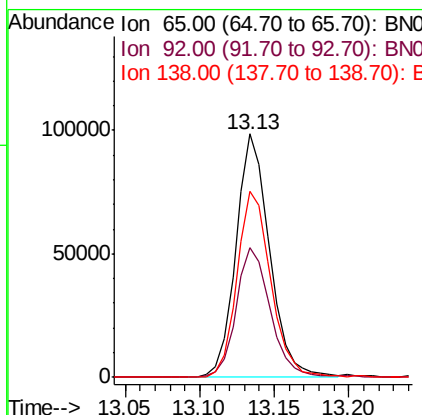
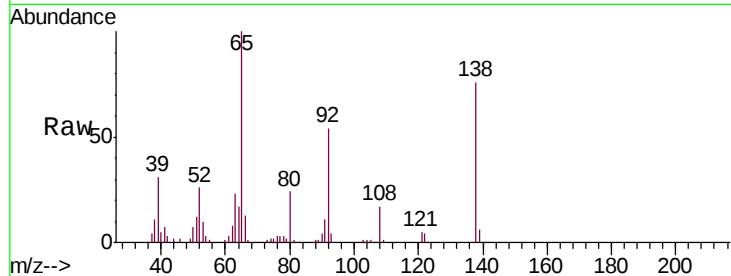




#43
2-Nitroaniline
Concen: 21.791 ng/ul
RT: 13.13 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

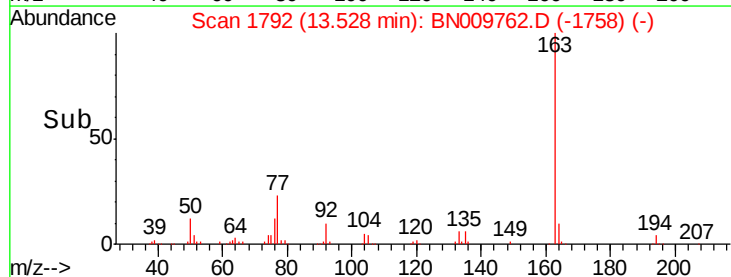
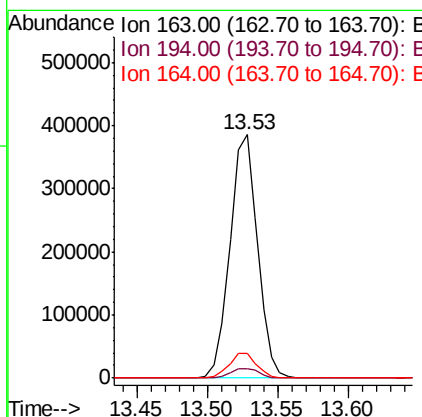
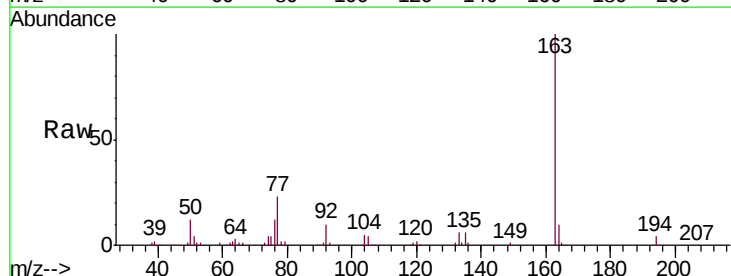
Instrument :
BNA_N
ClientSampleId :
SSTD02070

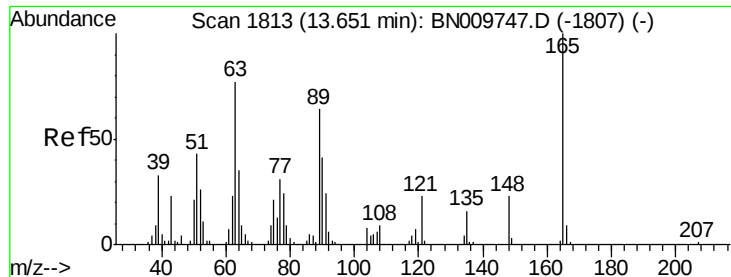
Tgt Ion	Ratio	Lower	Upper
65	100		
92	53.5	43.6	65.4
138	76.3	61.3	91.9



#45
Dimethylphthalate
Concen: 21.189 ng/ul
RT: 13.53 min Scan# 1792
Delta R.T. 0.00 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.0	8.0	12.0

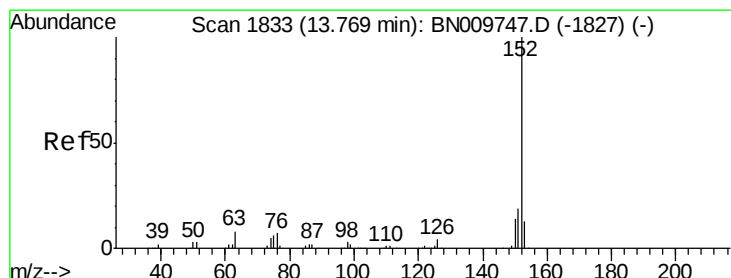
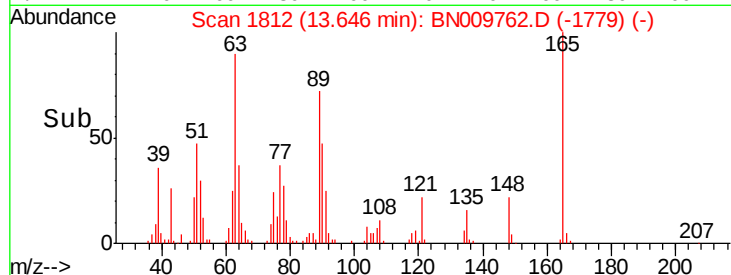
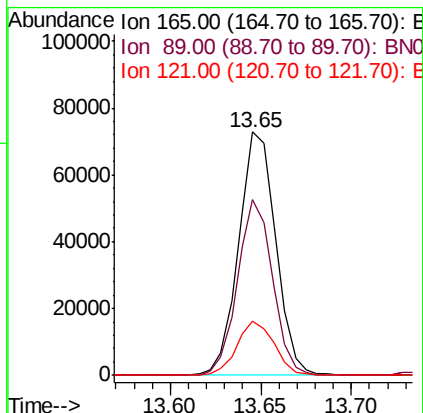
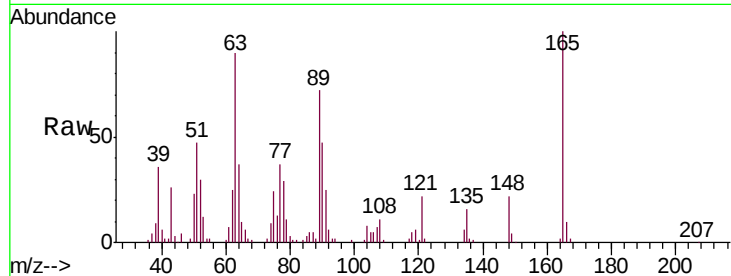




#46
2,6-Dinitrotoluene
Concen: 21.383 ng/ul
RT: 13.65 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

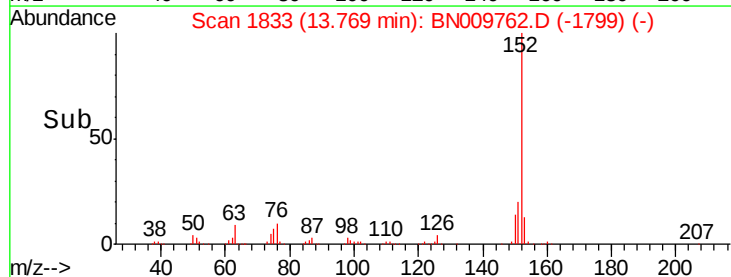
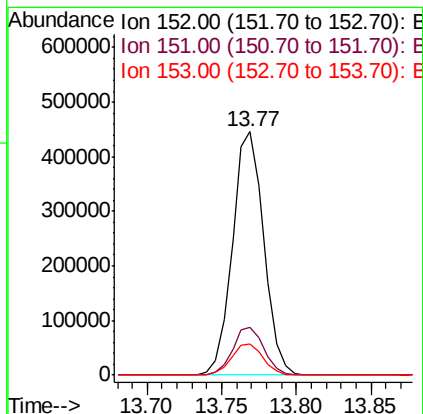
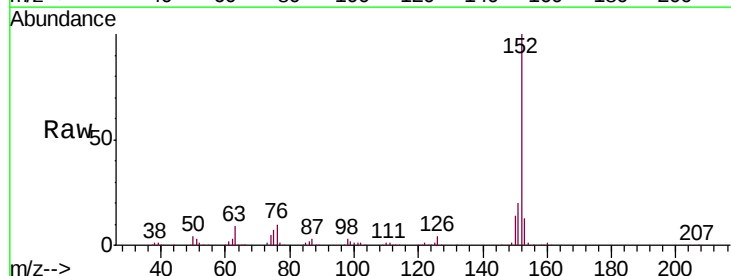
Instrument :
BNA_N
ClientSampleId :
SSTD02070

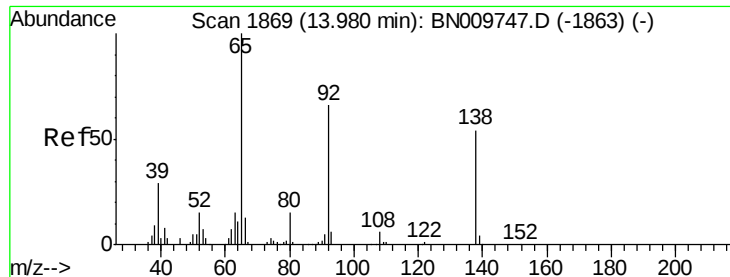
Tgt Ion:165 Resp: 103698
Ion Ratio Lower Upper
165 100
89 72.2 54.1 81.1
121 22.2 18.1 27.1



#48
Acenaphthylene
Concen: 21.536 ng/ul
RT: 13.77 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Tgt Ion:152 Resp: 651727
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 12.8 10.3 15.5





#49

3-Nitroaniline

Concen: 19.980 ng/ul

RT: 13.98 min Scan# 1869

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

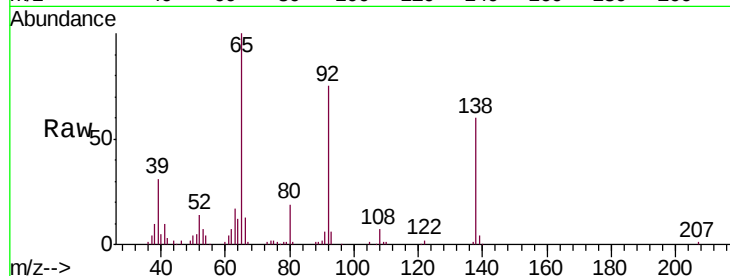
Tgt Ion:138 Resp: 89454

Ion Ratio Lower Upper

138 100

108 11.2 8.9 13.3

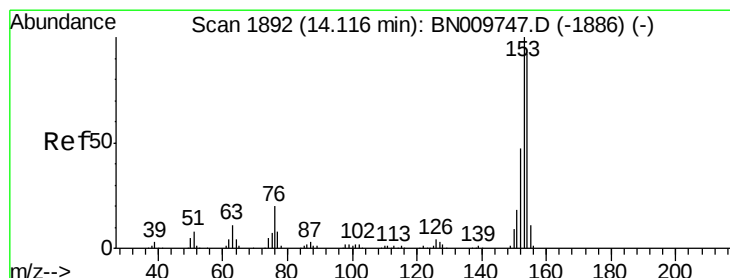
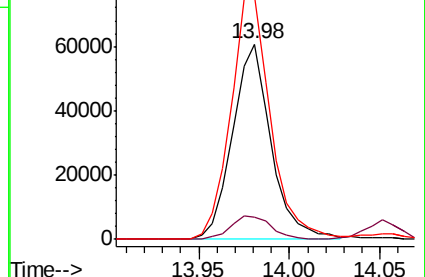
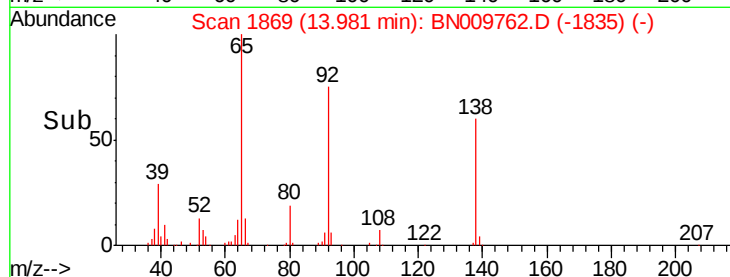
92 124.8 99.2 148.8



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): BNC



#50

Acenaphthene

Concen: 21.156 ng/ul

RT: 14.12 min Scan# 1892

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

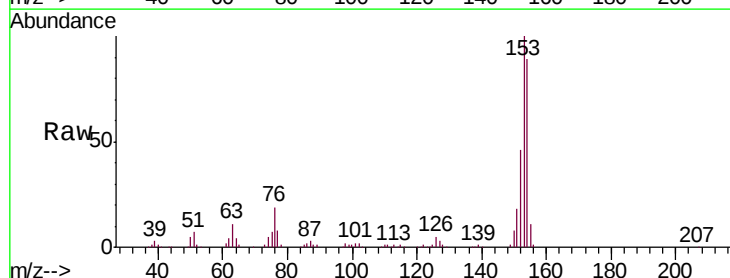
Tgt Ion:153 Resp: 438900

Ion Ratio Lower Upper

153 100

152 45.8 36.6 54.8

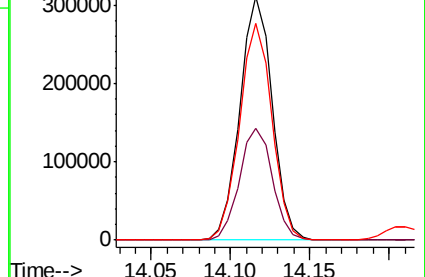
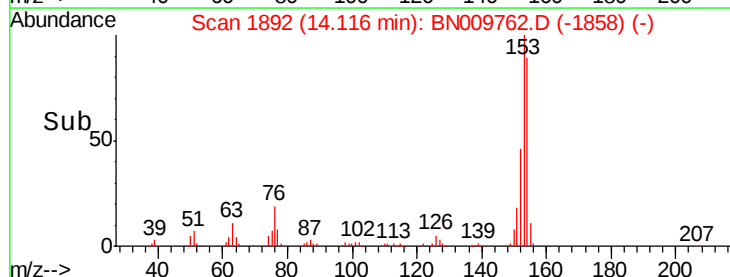
154 89.2 70.6 106.0

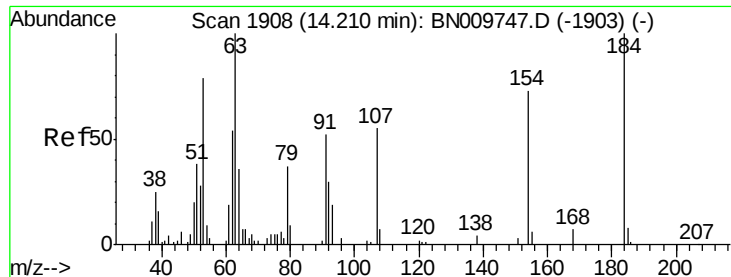


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 17.483 ng/ul

RT: 14.20 min Scan# 1907

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

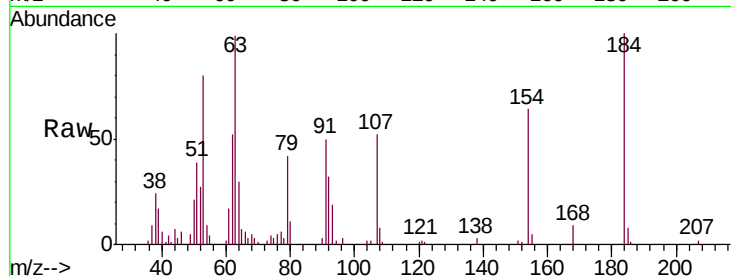
Tgt Ion:184 Resp: 48675

Ion Ratio Lower Upper

184 100

63 99.4 83.0 124.6

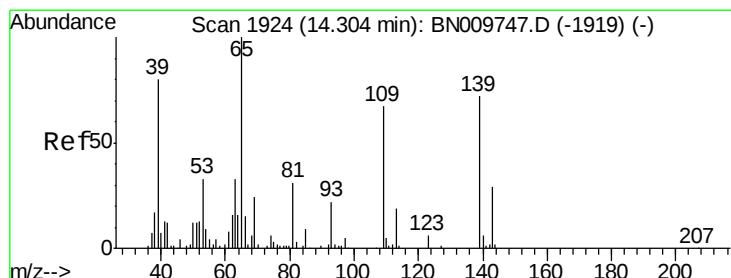
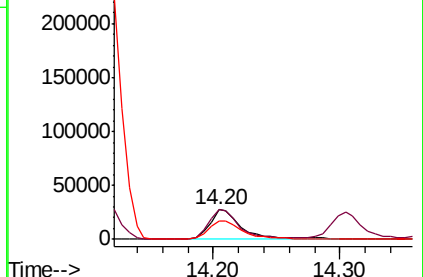
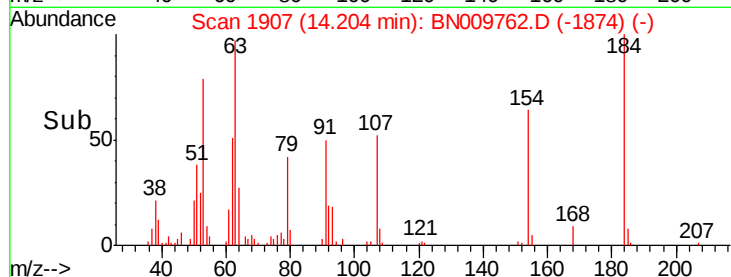
154 63.7 54.9 82.3



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 20.143 ng/ul

RT: 14.30 min Scan# 1924

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

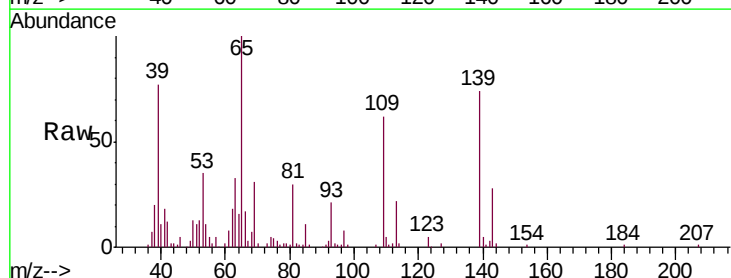
Tgt Ion:109 Resp: 78804

Ion Ratio Lower Upper

109 100

139 119.5 96.3 144.5

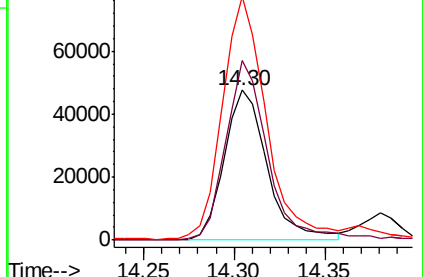
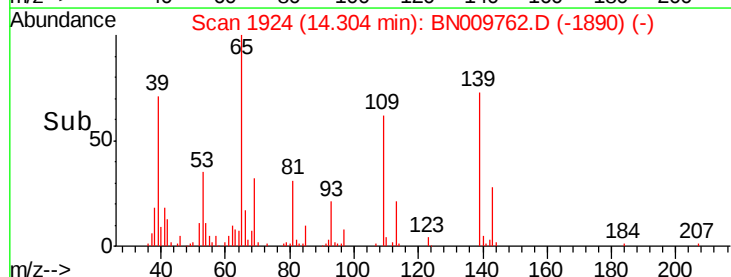
65 162.3 129.9 194.9

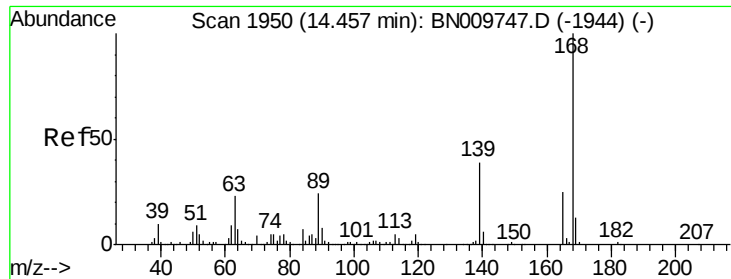


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BN0





#54

Dibenzo(furan)

Concen: 21.271 ng/ul

RT: 14.46 min Scan# 1950

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

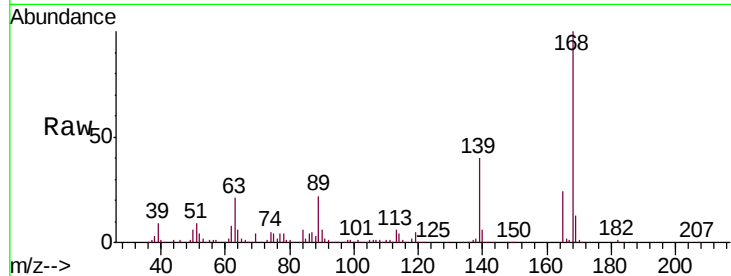
SSTD02070

Tgt Ion:168 Resp: 619389

Ion Ratio Lower Upper

168 100

139 39.7 32.7 49.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.46

500000

400000

300000

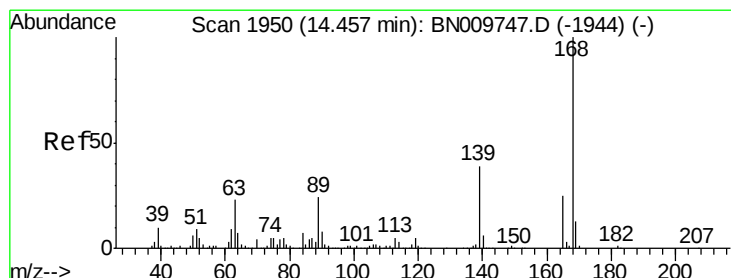
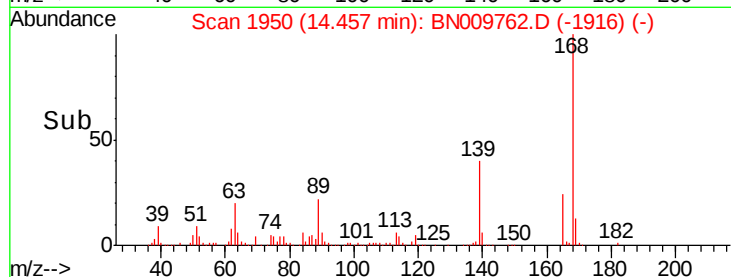
200000

100000

0

14.40 14.45 14.50

Time-->



#55

2,4-Dinitrotoluene

Concen: 21.481 ng/ul

RT: 14.46 min Scan# 1950

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

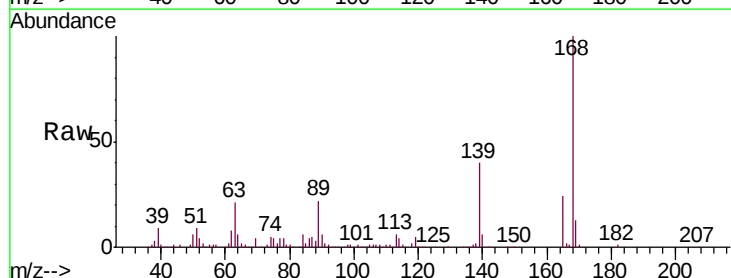
Tgt Ion:165 Resp: 154388

Ion Ratio Lower Upper

165 100

63 86.6 68.3 102.5

182 2.7 2.2 3.4



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

150000

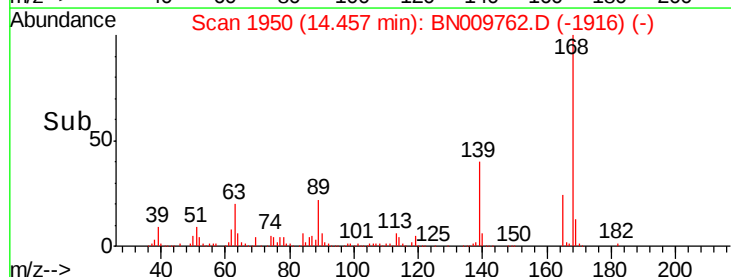
100000

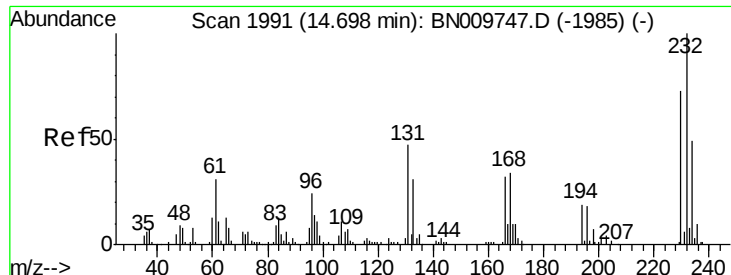
50000

0

14.40 14.45 14.50

Time-->

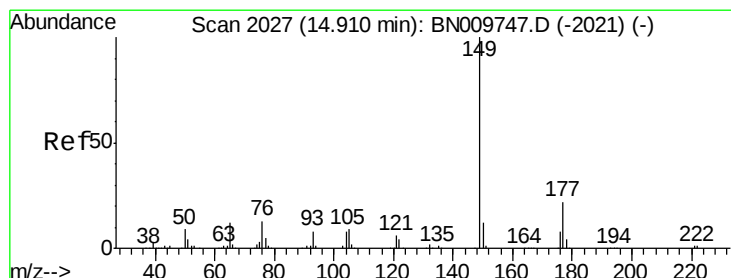
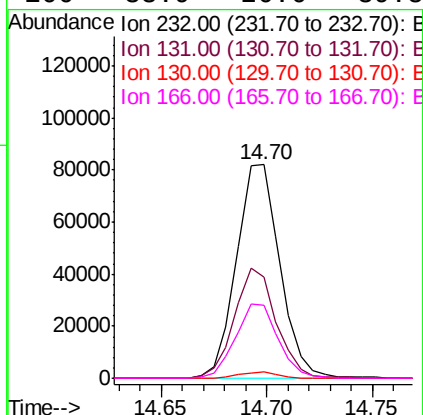
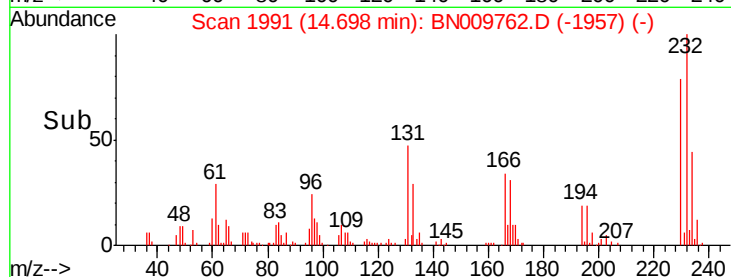
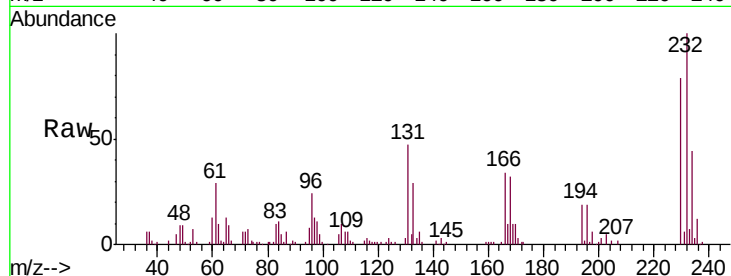




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 21.195 ng/ul
 RT: 14.70 min Scan# 1991
 Delta R.T. 0.00 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

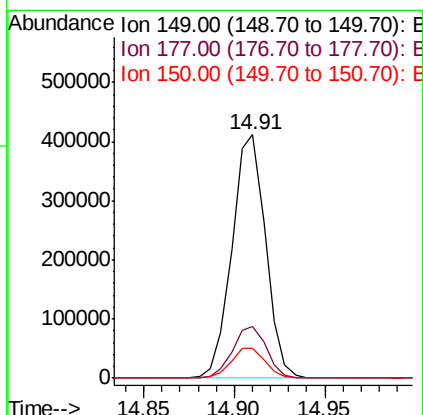
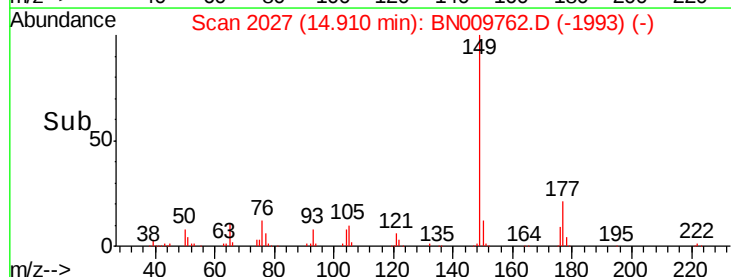
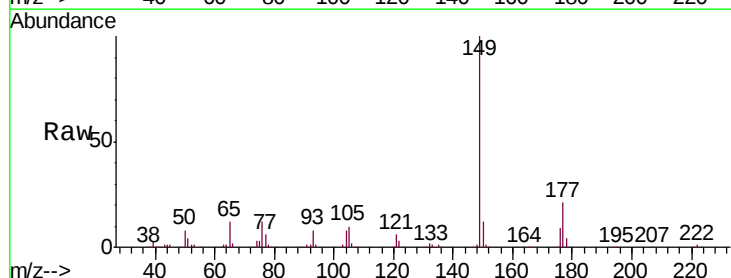
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02070

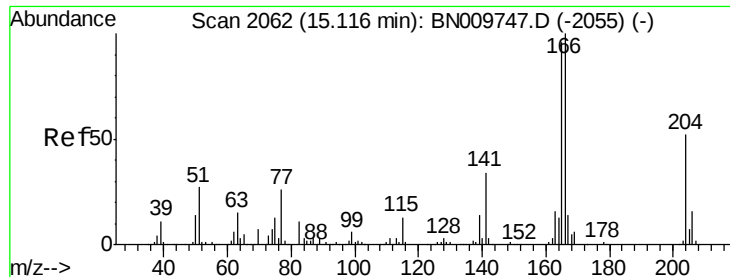
Tgt Ion:	232	Resp:	116893
Ion	Ratio	Lower	Upper
232	100		
131	47.2	40.6	60.8
130	2.8	2.2	3.4
166	33.9	26.6	39.8



#57
 Diethylphthalate
 Concen: 20.865 ng/ul
 RT: 14.91 min Scan# 2027
 Delta R.T. 0.00 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Tgt Ion:	149	Resp:	530735
Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.8	26.6
150	12.1	9.8	14.6





#59

Fluorene

Concen: 21.015 ng/ul

RT: 15.11 min Scan# 2061

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

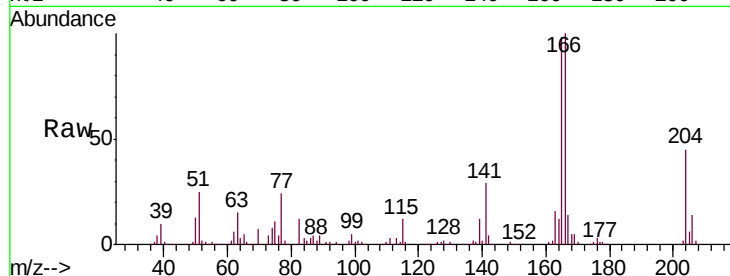
Tgt Ion:166 Resp: 513540

Ion Ratio Lower Upper

166 100

165 98.3 79.8 119.8

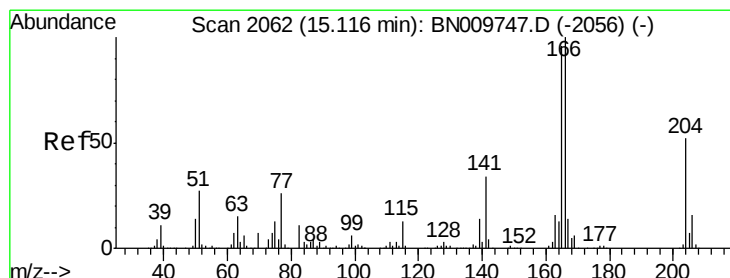
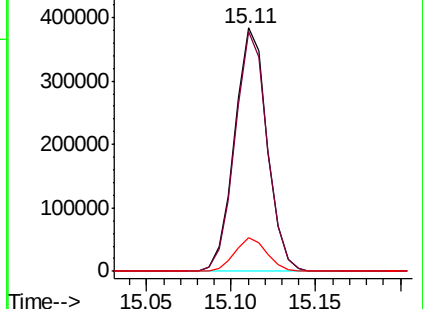
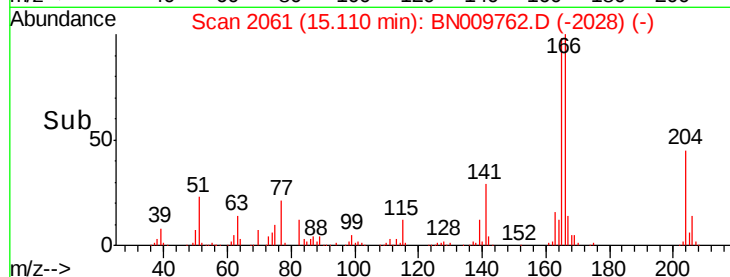
167 13.9 10.7 16.1



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



#60

4-Chlorophenyl-phenylether

Concen: 21.027 ng/ul

RT: 15.12 min Scan# 2062

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

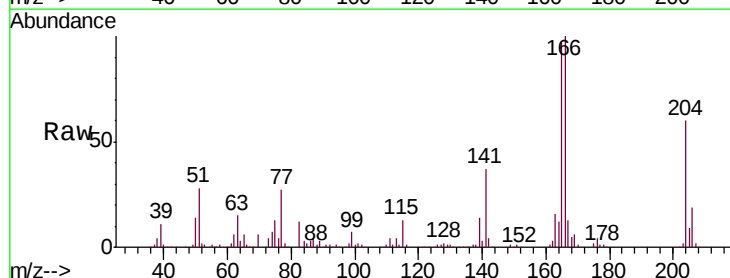
Tgt Ion:204 Resp: 253420

Ion Ratio Lower Upper

204 100

206 31.1 26.5 39.7

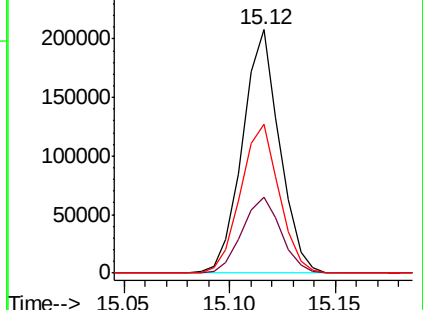
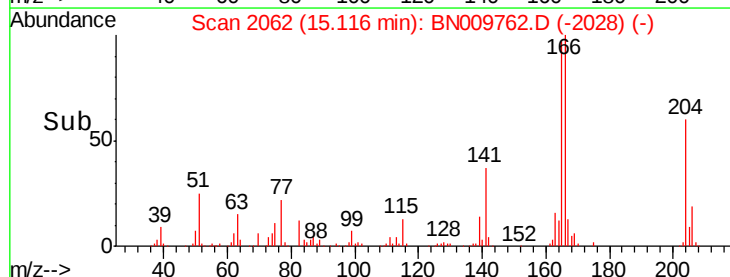
141 61.2 48.8 73.2

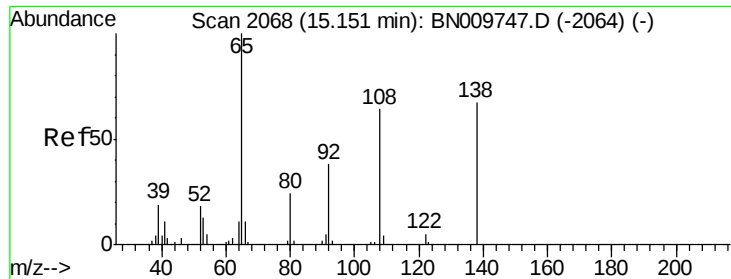


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

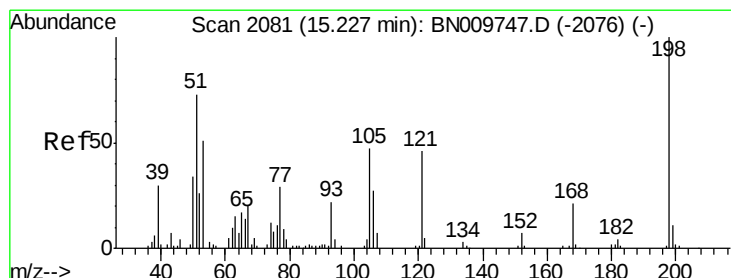
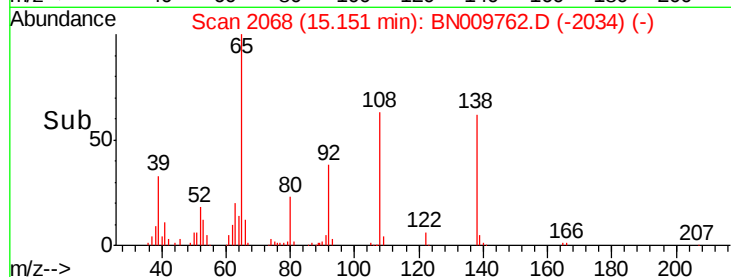
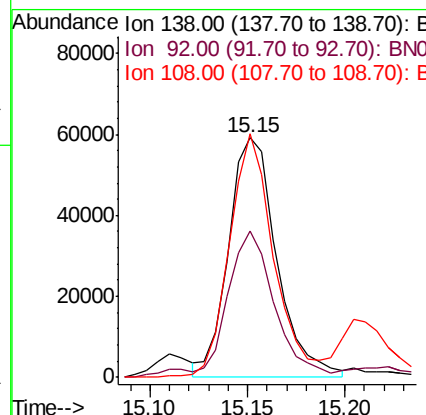
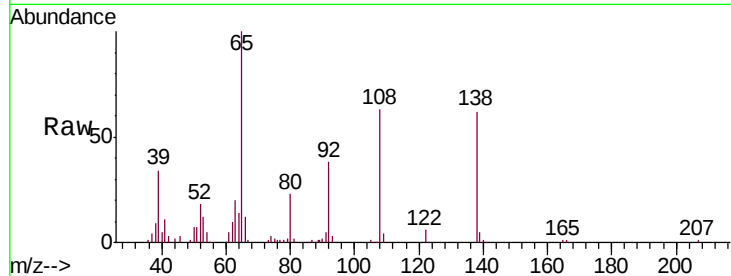




#61
4-Nitroaniline
Concen: 18.460 ng/ul
RT: 15.15 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

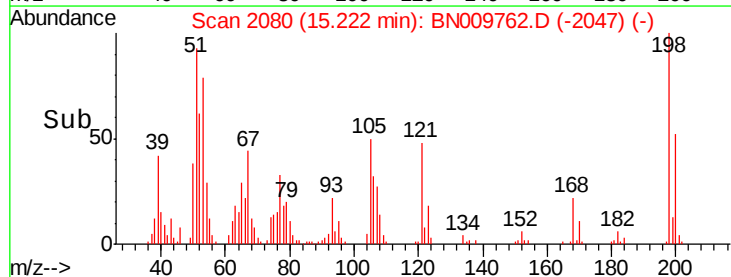
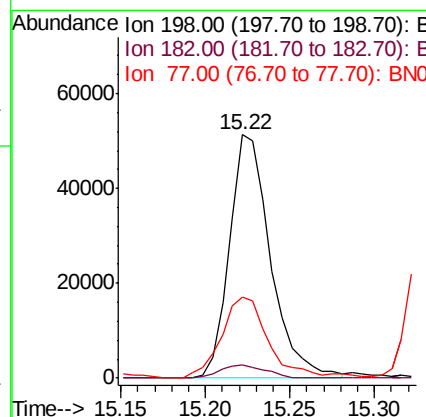
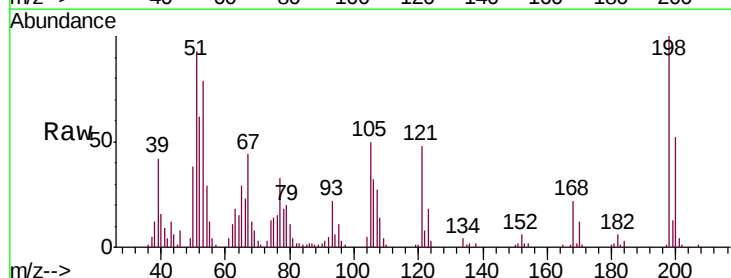
Instrument :
BNA_N
ClientSampleId :
SSTD02070

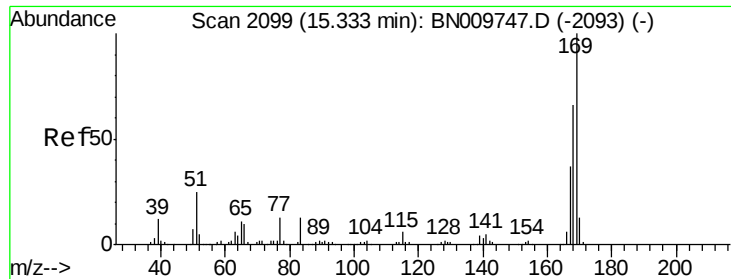
Tgt Ion:138 Resp: 100788
Ion Ratio Lower Upper
138 100
92 60.9 47.8 71.6
108 101.6 72.3 108.5



#64
4,6-Dinitro-2-methylphenol
Concen: 19.186 ng/ul
RT: 15.22 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Tgt Ion:198 Resp: 86826
Ion Ratio Lower Upper
198 100
182 5.5 3.7 5.5#
77 33.4 25.1 37.7





#65

N-Nitrosodiphenylamine

Concen: 21.835 ng/ul

RT: 15.33 min Scan# 2099

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

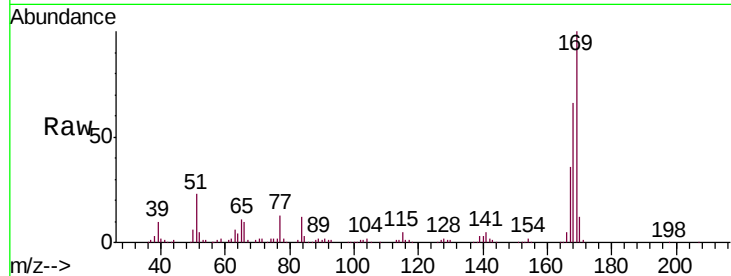
Tgt Ion:169 Resp: 438099

Ion Ratio Lower Upper

169 100

168 66.0 51.8 77.6

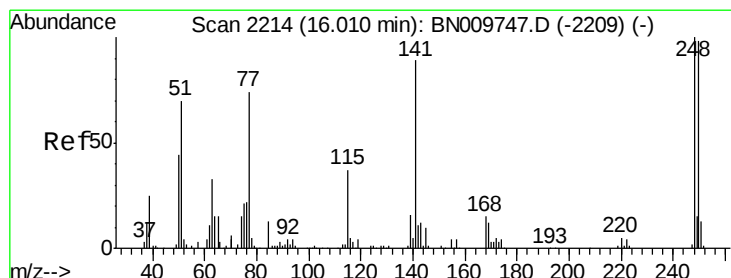
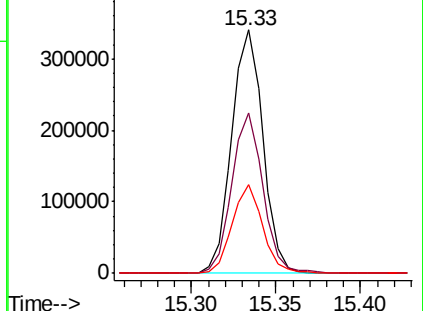
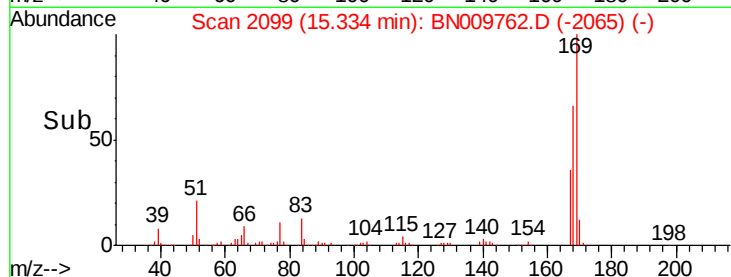
167 36.5 27.7 41.5



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 21.358 ng/ul

RT: 16.01 min Scan# 2214

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

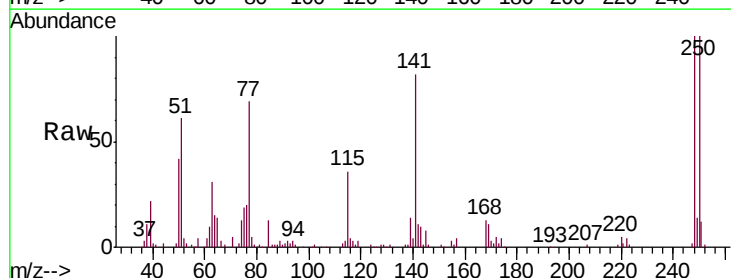
Tgt Ion:248 Resp: 144520

Ion Ratio Lower Upper

248 100

250 100.1 81.4 122.0

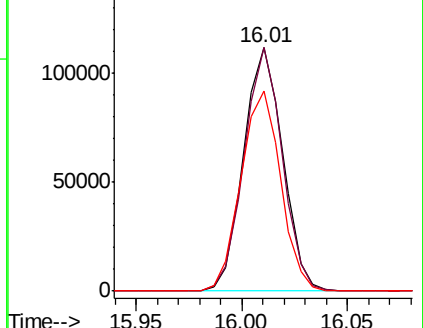
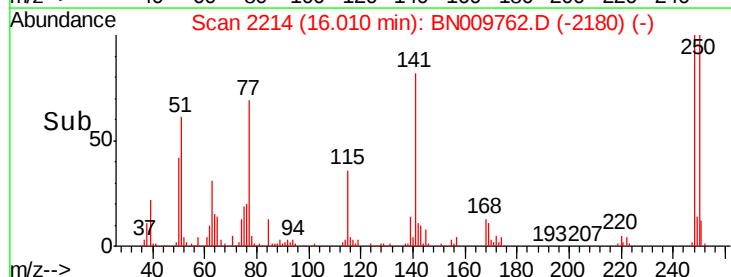
141 82.2 66.9 100.3

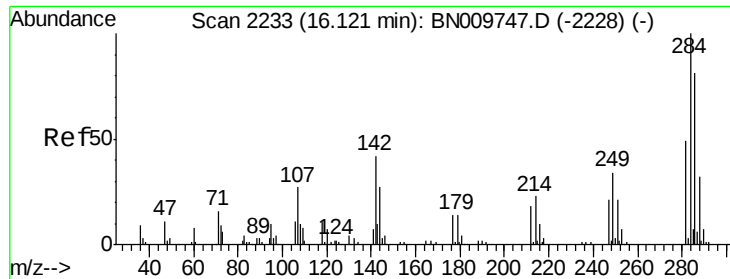


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

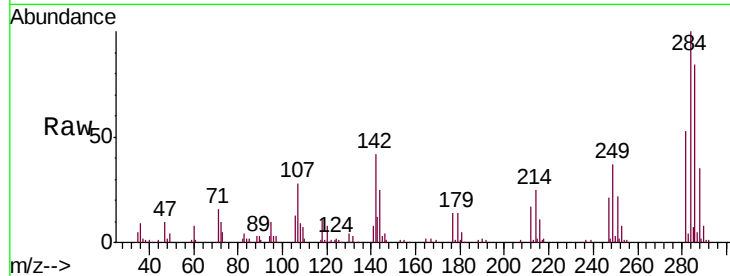




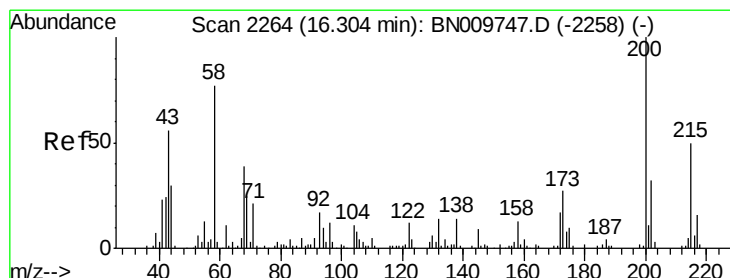
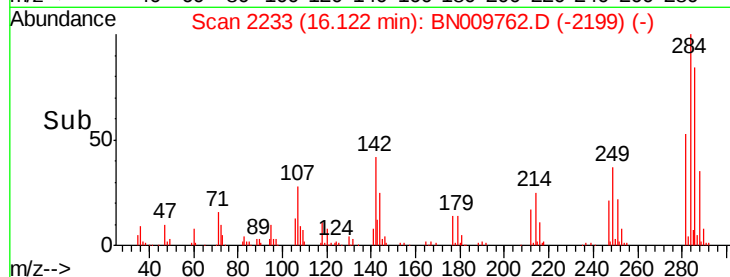
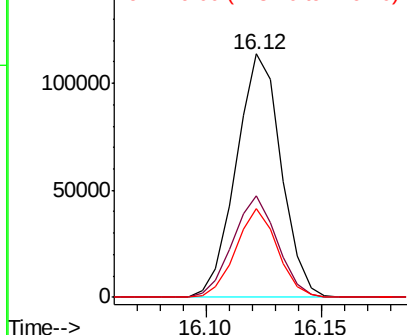
#67
Hexachlorobenzene
Concen: 20.642 ng/ul
RT: 16.12 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Instrument :
BNA_N
ClientSampleId :
SSTD02070

Tgt Ion: 284 Resp: 154556
Ion Ratio Lower Upper
284 100
142 41.6 34.4 51.6
249 36.6 29.7 44.5

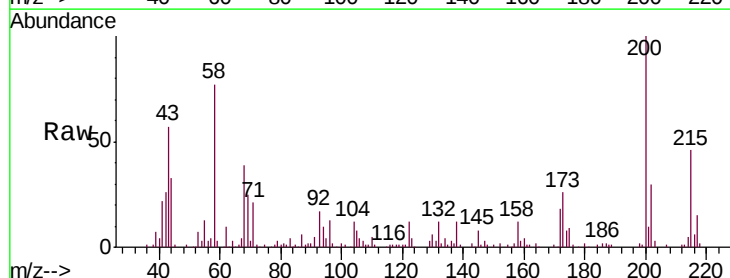


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

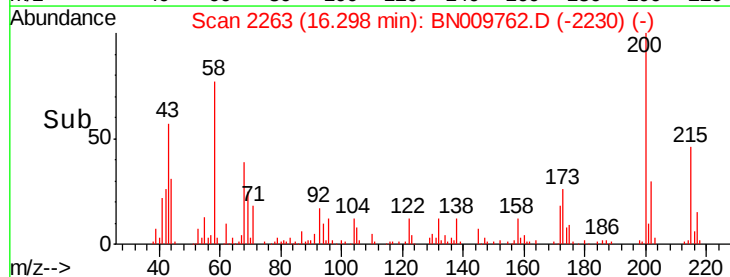
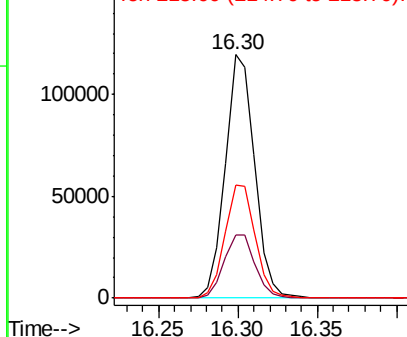


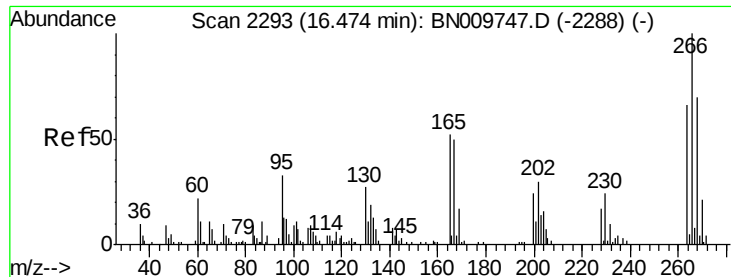
#68
Atrazine
Concen: 20.231 ng/ul
RT: 16.30 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Tgt Ion: 200 Resp: 153984
Ion Ratio Lower Upper
200 100
173 26.2 22.1 33.1
215 46.5 41.6 62.4



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





#69

Pentachlorophenol

Concen: 18.151 ng/ul

RT: 16.47 min Scan# 2293

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

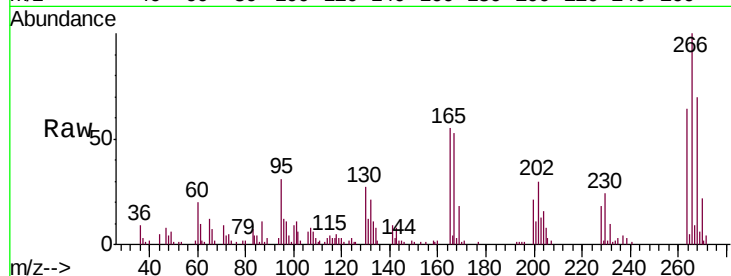
Tgt Ion:266 Resp: 78541

Ion Ratio Lower Upper

266 100

264 64.2 52.9 79.3

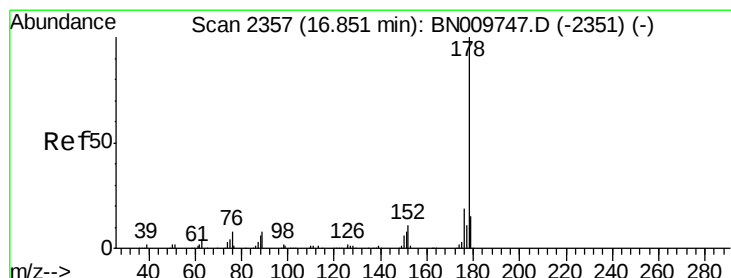
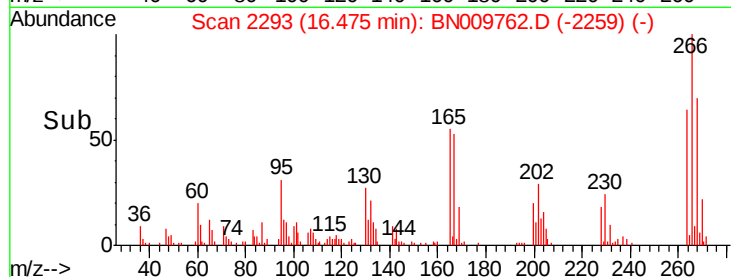
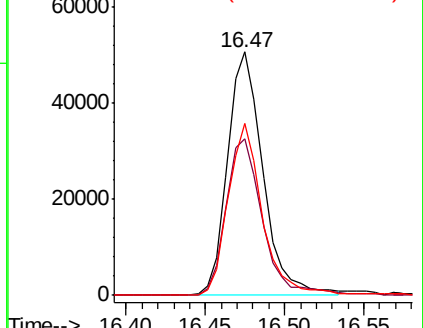
268 70.4 52.5 78.7



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: 21.171 ng/ul

RT: 16.85 min Scan# 2357

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

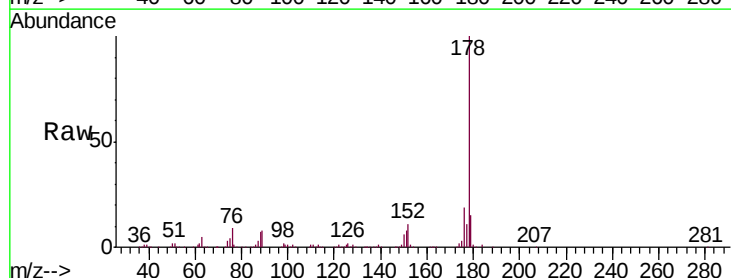
Tgt Ion:178 Resp: 817073

Ion Ratio Lower Upper

178 100

179 14.7 12.5 18.7

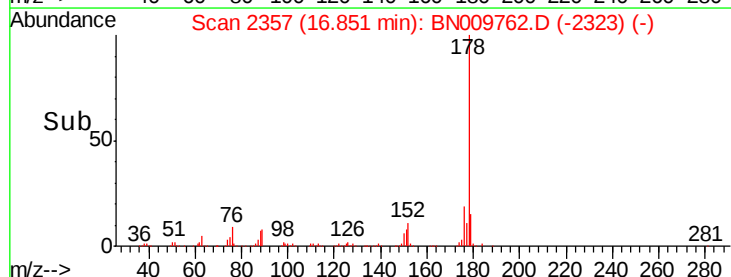
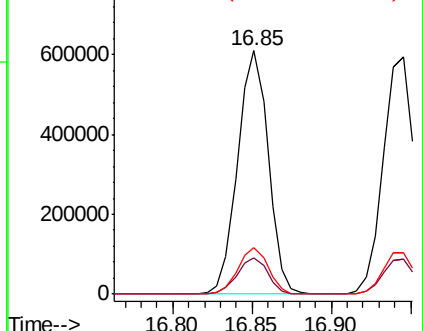
176 18.9 14.6 22.0

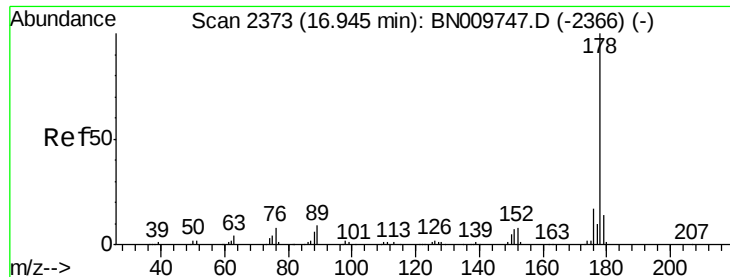


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 21.232 ng/ul

RT: 16.95 min Scan# 2373

Delta R.T. 0.00 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

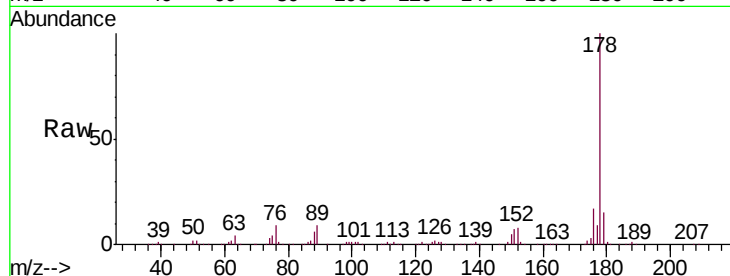
Tgt Ion:178 Resp: 837665

Ion Ratio Lower Upper

178 100

179 14.7 12.2 18.2

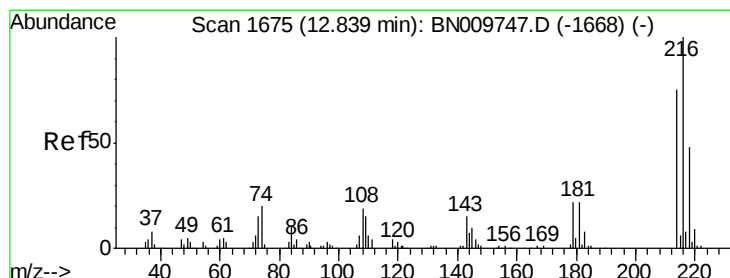
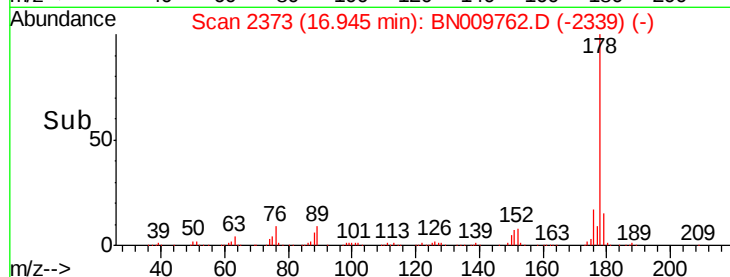
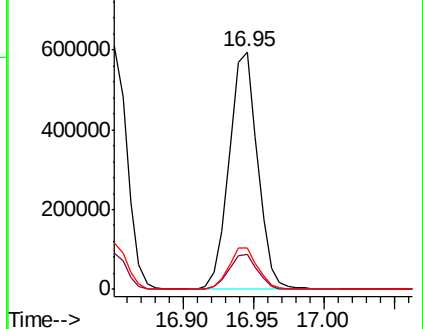
176 17.5 14.6 21.8



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: 21.694 ng/uL

RT: 12.83 min Scan# 1674

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

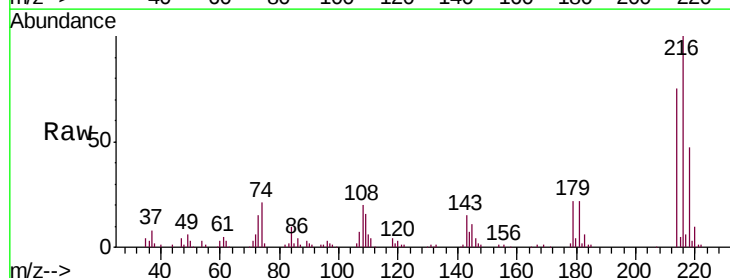
Tgt Ion:216 Resp: 214329

Ion Ratio Lower Upper

216 100

214 75.4 66.8 100.2

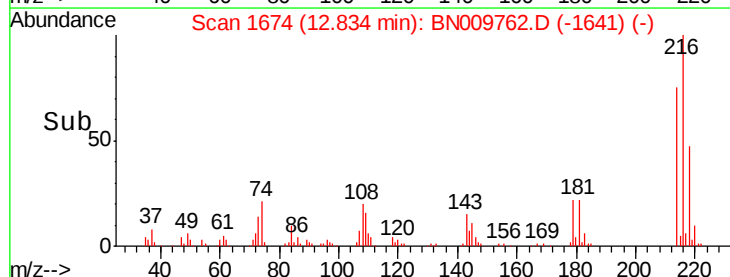
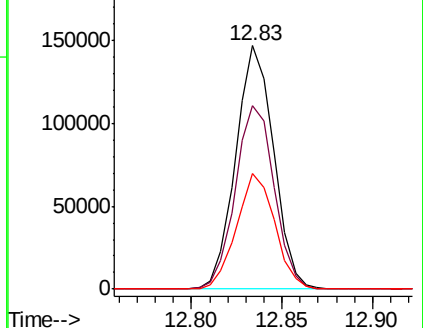
218 47.4 39.1 58.7

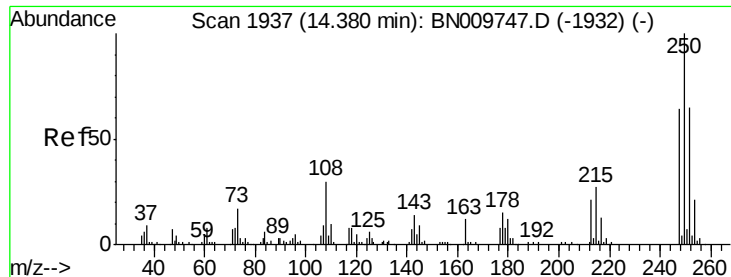


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

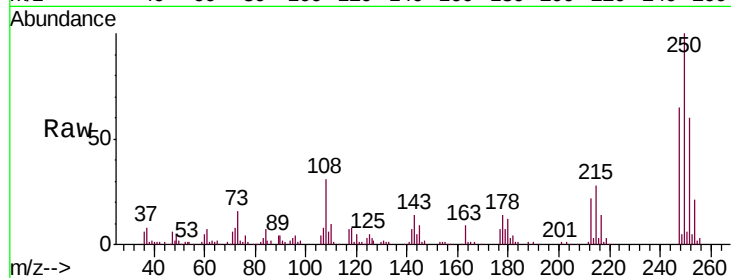




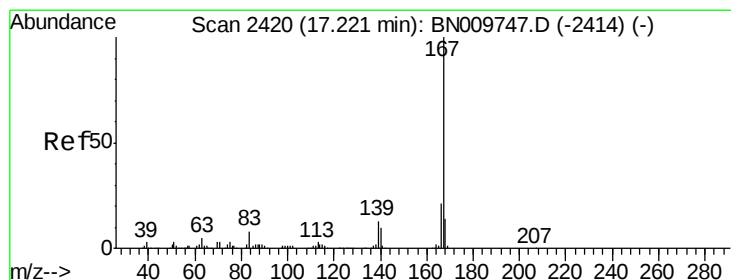
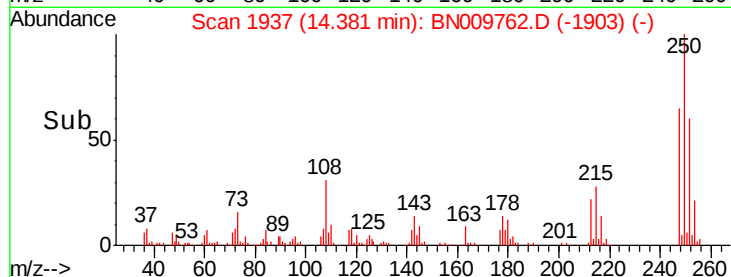
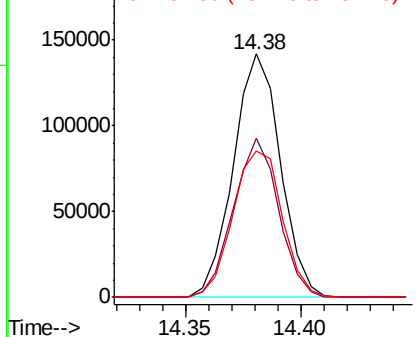
#74
 Pentachlorobenzene
 Concen: 21.213 ng/uL
 RT: 14.38 min Scan# 1937
 Delta R.T. 0.00 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02070

Tgt Ion	Ratio	Lower	Upper
250	100		
248	65.2	49.4	74.0
252	60.3	51.8	77.6

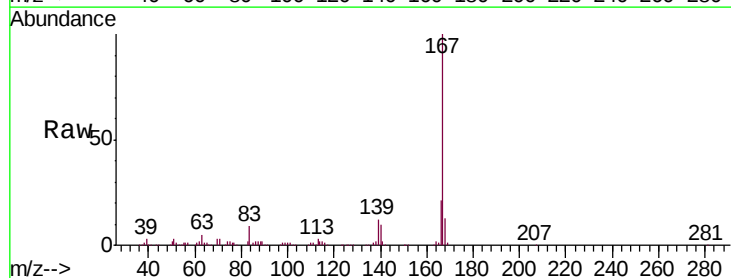


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

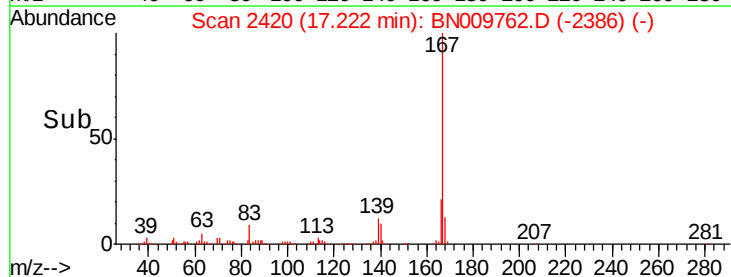
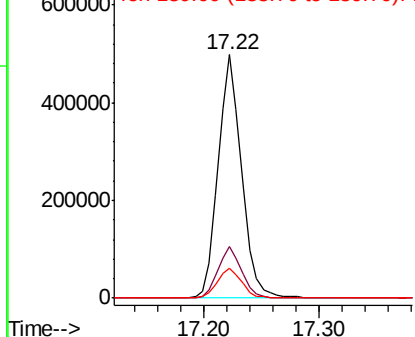


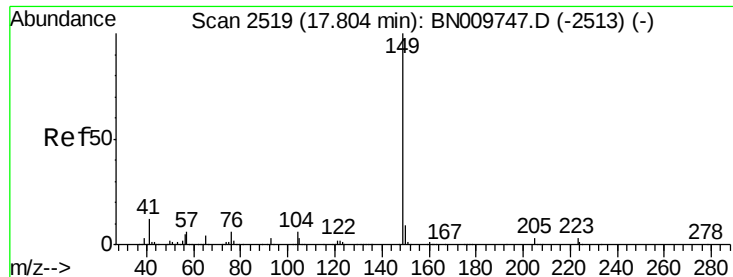
#75
 Carbazole
 Concen: 20.150 ng/uL
 RT: 17.22 min Scan# 2420
 Delta R.T. 0.00 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.6	24.8
139	12.3	9.9	14.9



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

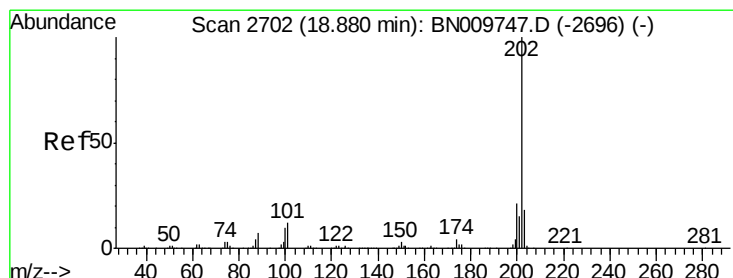
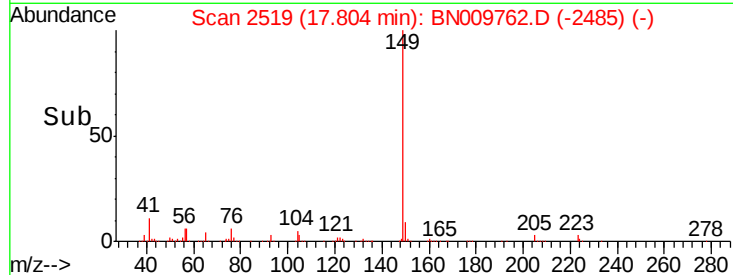
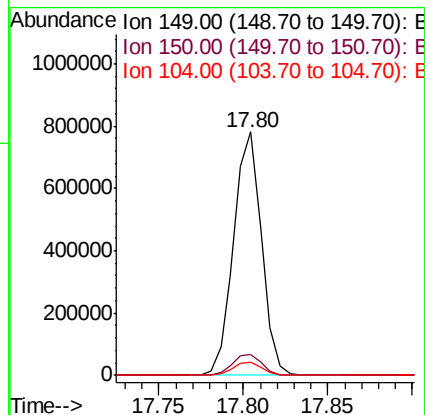
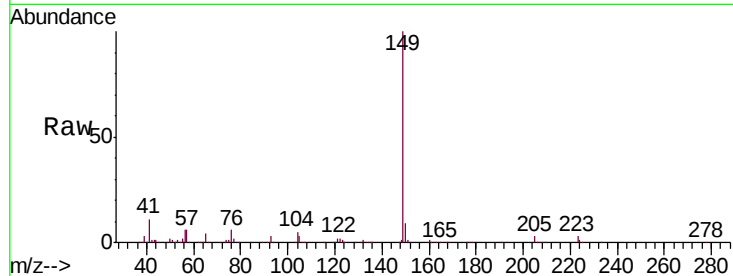




#76
Di-n-butylphthalate
Concen: 20.920 ng/ul
RT: 17.80 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

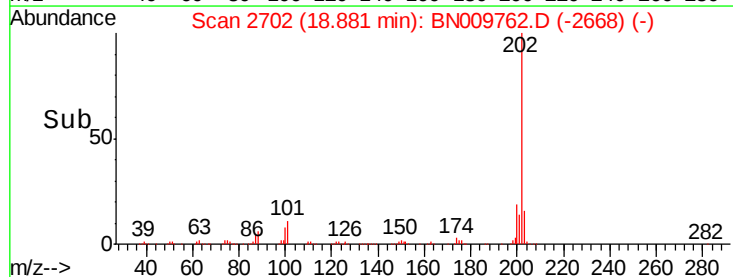
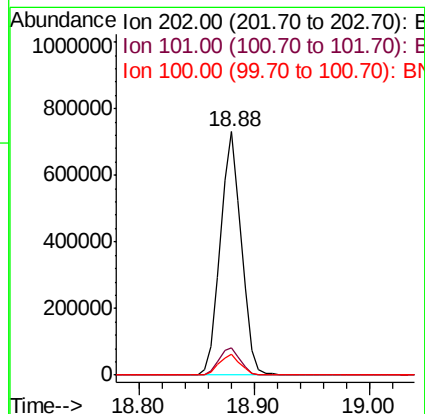
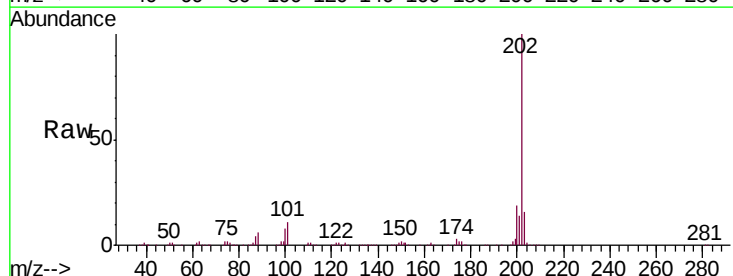
Instrument :
BNA_N
ClientSampleId :
SSTD02070

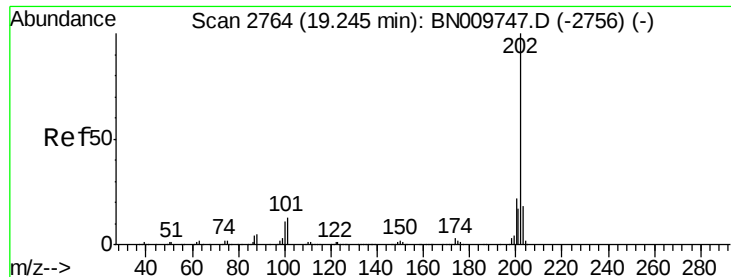
Tgt Ion:149 Resp: 897120
Ion Ratio Lower Upper
149 100
150 8.8 7.0 10.6
104 5.2 4.3 6.5



#77
Fluoranthene
Concen: 20.447 ng/ul
RT: 18.88 min Scan# 2702
Delta R.T. 0.00 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Tgt Ion:202 Resp: 924341
Ion Ratio Lower Upper
202 100
101 11.2 9.4 14.2
100 8.3 7.2 10.8

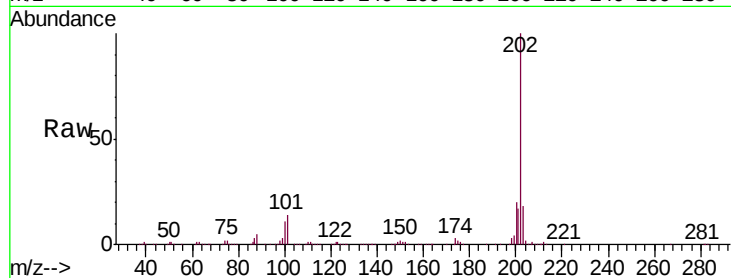




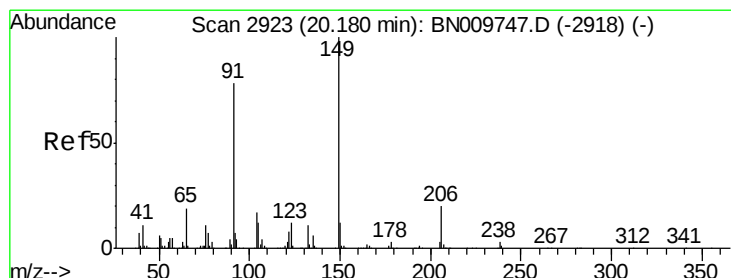
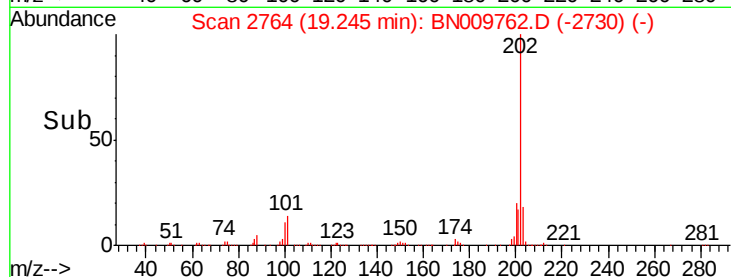
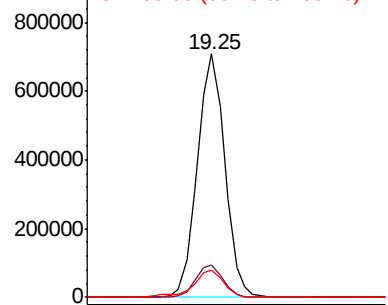
#80
 Pyrene
 Concen: 19.871 ng/ul
 RT: 19.25 min Scan# 2764
 Delta R.T. 0.00 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02070

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.5	11.3	16.9
100	11.2	9.0	13.6

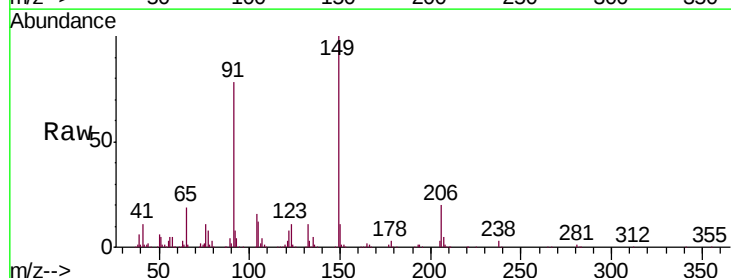


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

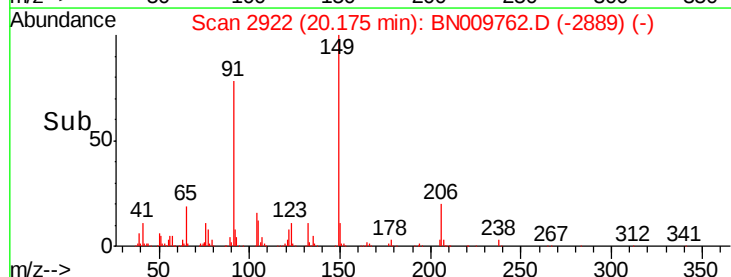
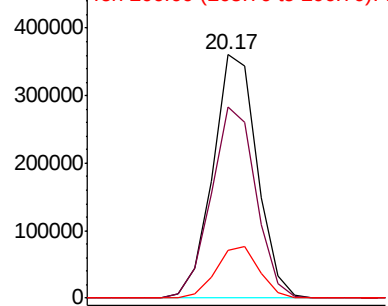


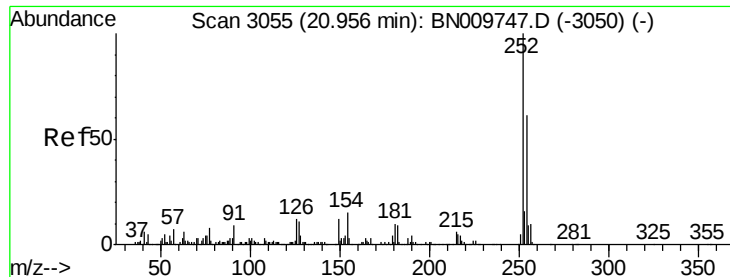
#81
 Butylbenzylphthalate
 Concen: 19.737 ng/ul
 RT: 20.17 min Scan# 2922
 Delta R.T. -0.01 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Tgt Ion	Ratio	Lower	Upper
149	100		
91	78.5	65.5	98.3
206	19.7	15.9	23.9



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

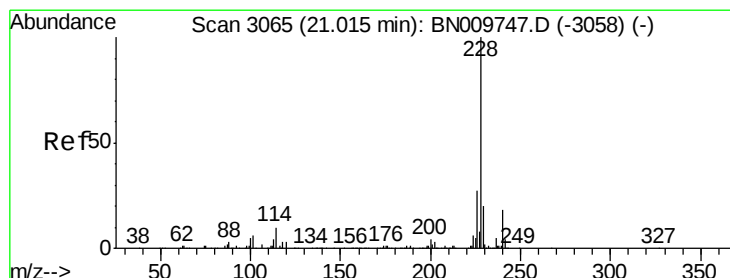
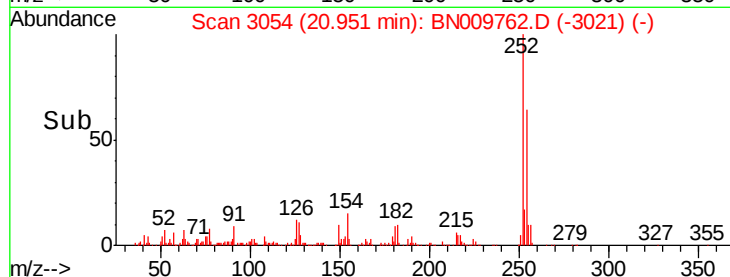
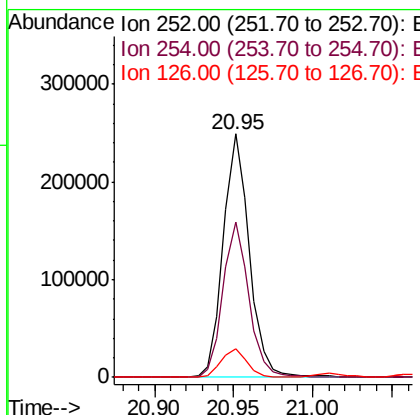
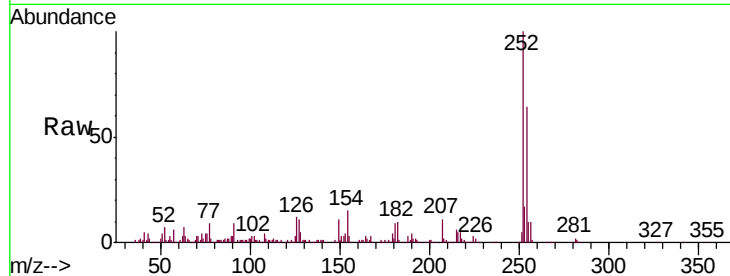




#82
 3,3'-Dichlorobenzidine
 Concen: 19.456 ng/ul
 RT: 20.95 min Scan# 3054
 Delta R.T. -0.01 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

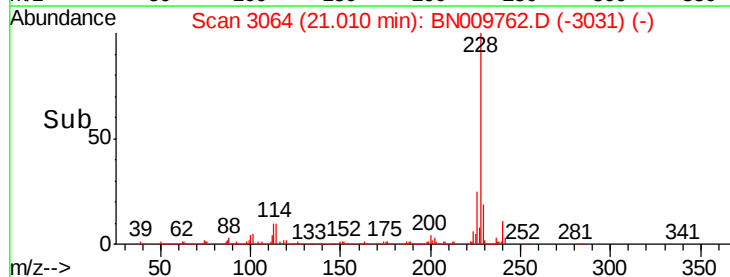
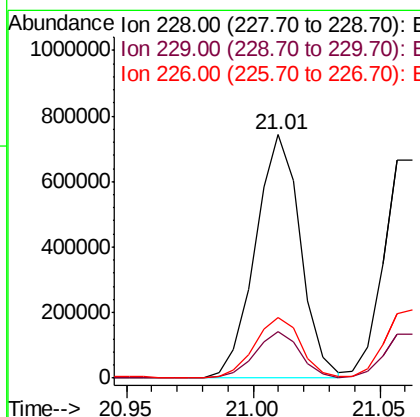
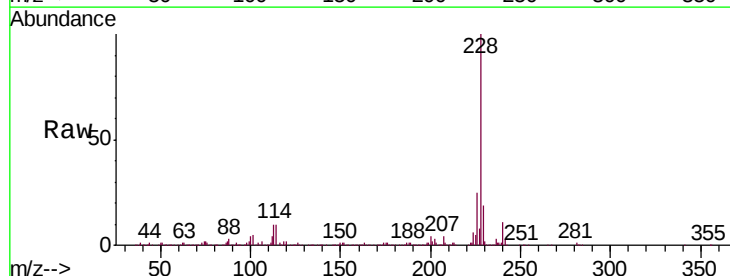
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02070

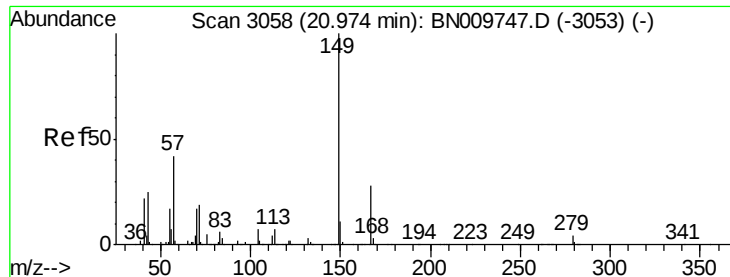
Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.8	49.3	73.9
126	11.9	8.8	13.2



#83
 Benzo(a)anthracene
 Concen: 20.058 ng/ul
 RT: 21.01 min Scan# 3064
 Delta R.T. -0.01 min
 Lab File: BN009762.D
 Acq: 19 Feb 2020 02:37

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.0	15.0	22.4
226	24.7	21.4	32.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.935 ng/ul

RT: 20.97 min Scan# 3057

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

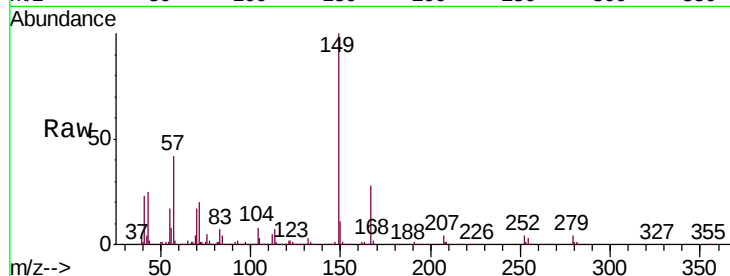
Tgt Ion:149 Resp: 604045

Ion Ratio Lower Upper

149 100

167 27.7 21.0 31.6

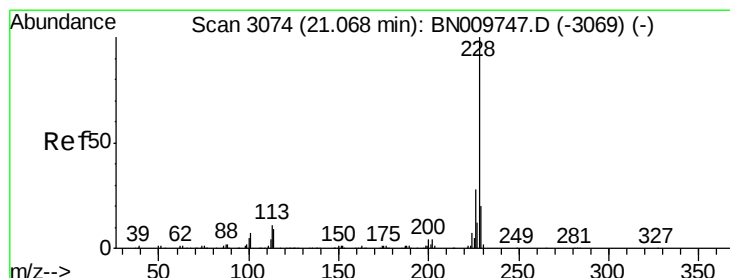
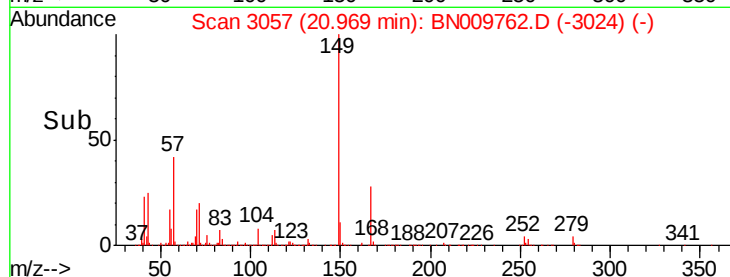
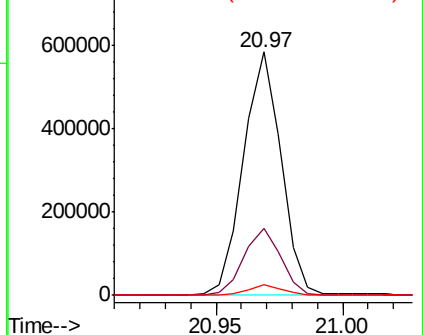
279 4.2 3.0 4.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 19.192 ng/ul

RT: 21.06 min Scan# 3073

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

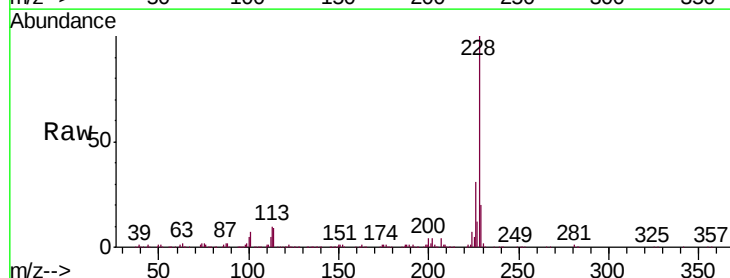
Tgt Ion:228 Resp: 869487

Ion Ratio Lower Upper

228 100

226 31.2 23.4 35.2

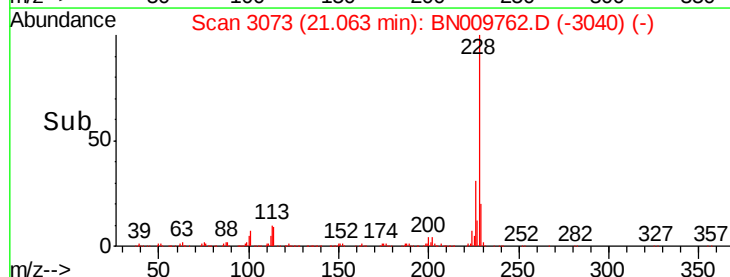
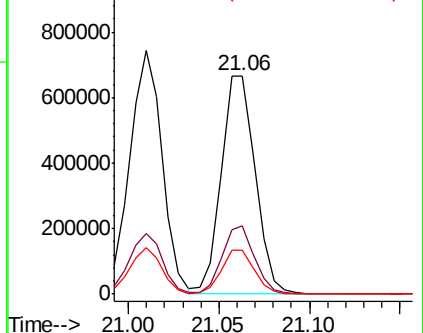
229 20.2 15.0 22.4

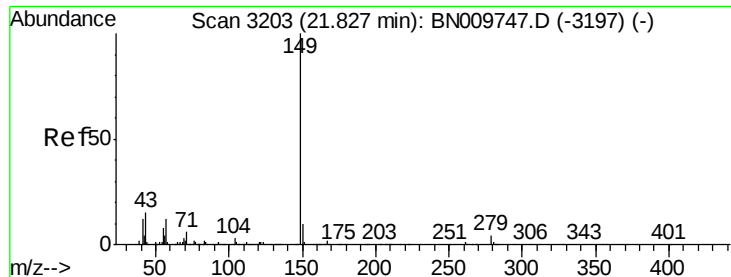


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 19.934 ng/ul

RT: 21.82 min Scan# 3201

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

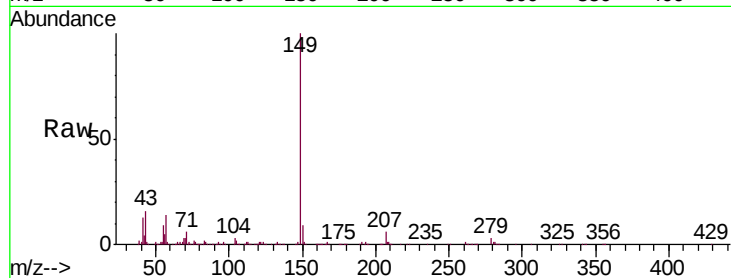
Instrument :

BNA_N

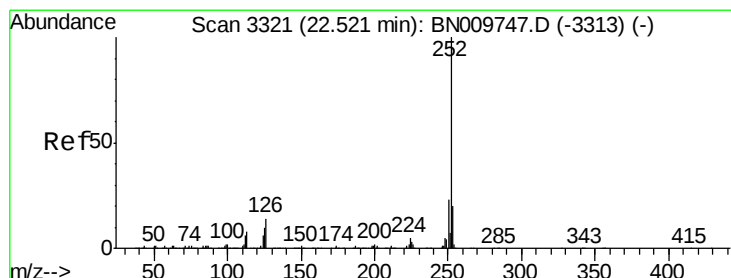
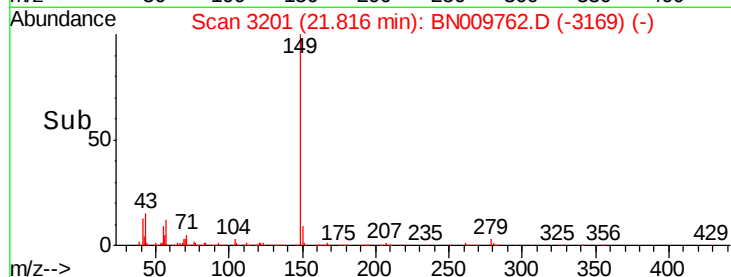
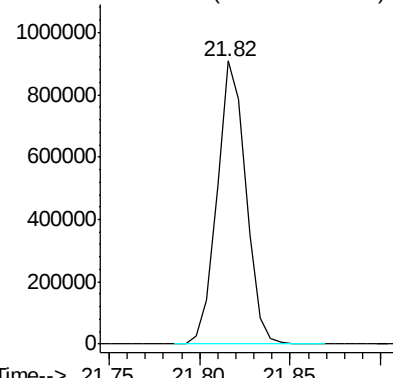
ClientSampleId :

SSTD02070

Tgt Ion:149 Resp: 999369



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.465 ng/ul

RT: 22.52 min Scan# 3320

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

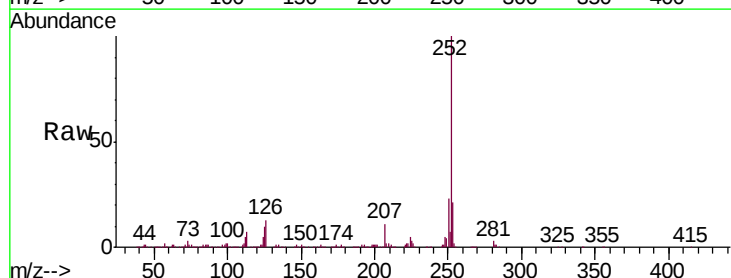
Tgt Ion:252 Resp: 878892

Ion Ratio Lower Upper

252 100

253 21.5 17.0 25.4

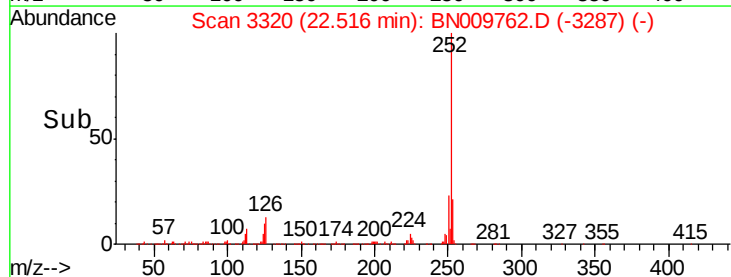
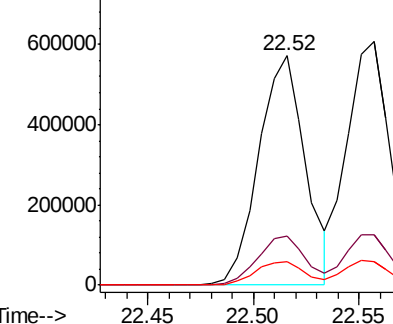
125 10.1 8.0 12.0

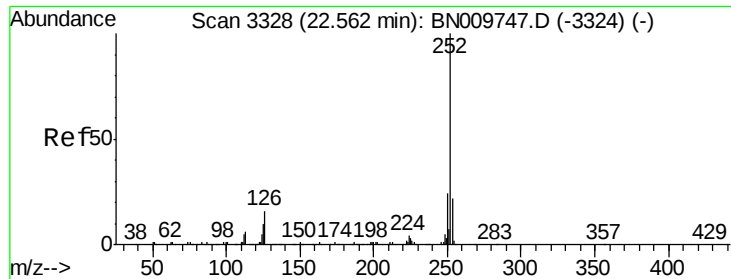


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 21.497 ng/ul

RT: 22.56 min Scan# 3327

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

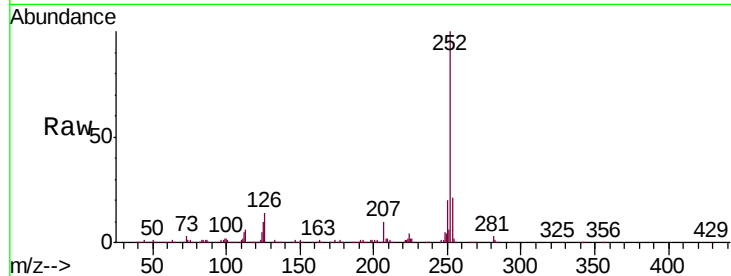
Tgt Ion:252 Resp: 874168

Ion Ratio Lower Upper

252 100

253 20.9 18.0 27.0

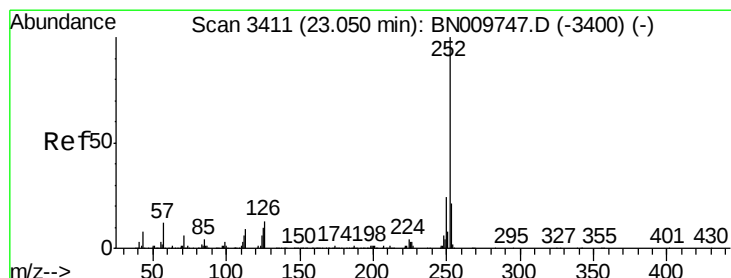
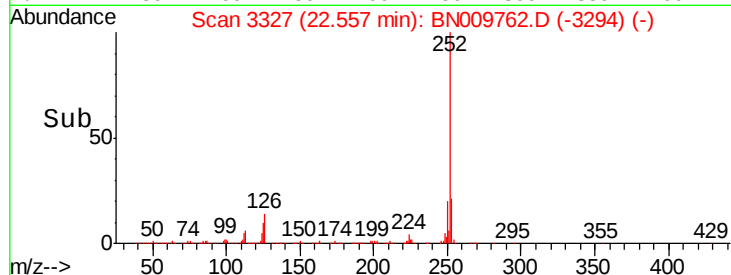
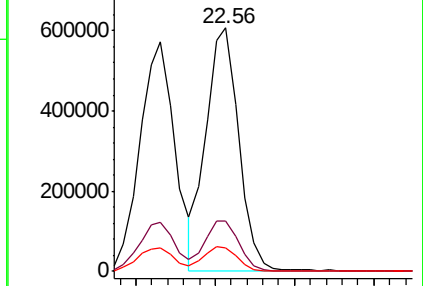
125 9.5 8.2 12.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 21.082 ng/ul

RT: 23.04 min Scan# 3409

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

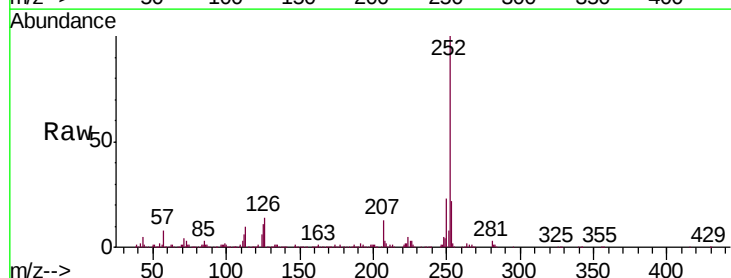
Tgt Ion:252 Resp: 814335

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.0

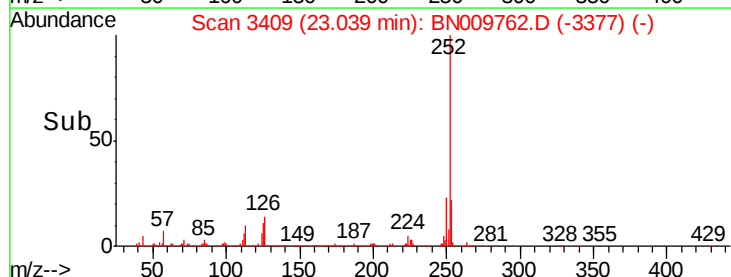
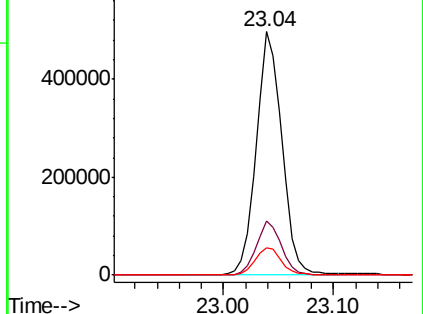
125 11.2 9.0 13.6

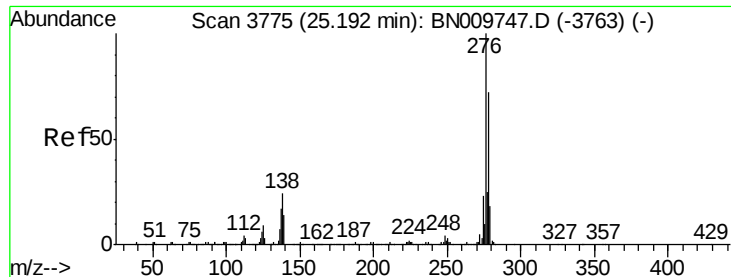


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



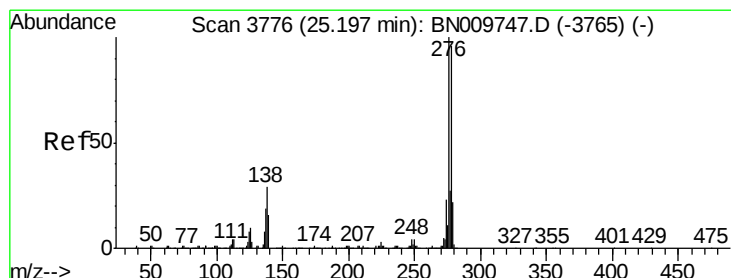
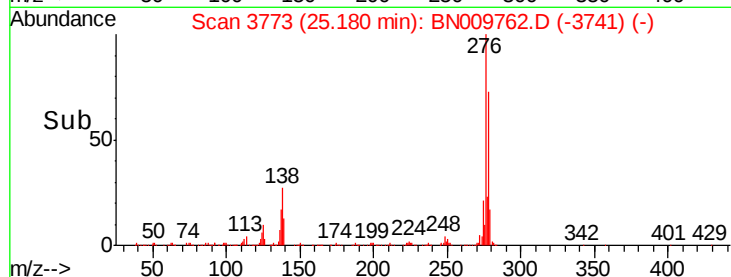
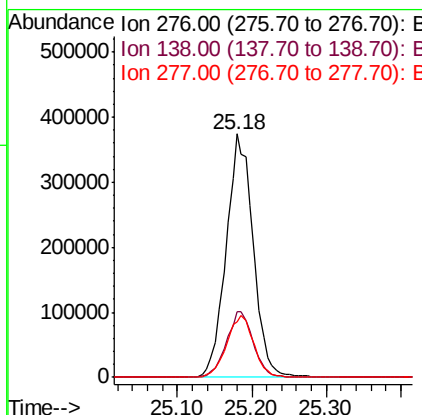
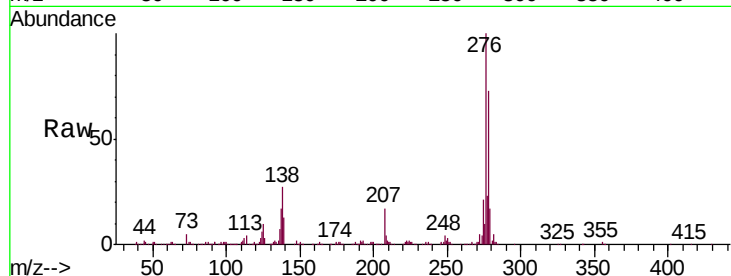


#92

Indeno(1,2,3-cd)pyrene
Concen: 20.547 ng/u1
RT: 25.18 min Scan# 3773
Delta R.T. -0.01 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Instrument :
BNA_N
ClientSampleId :
SSTD02070

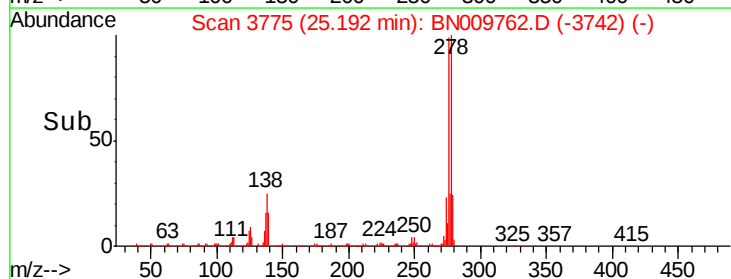
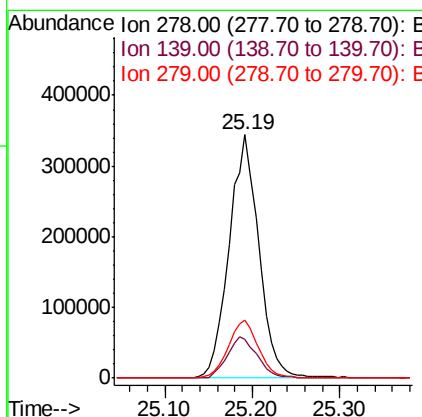
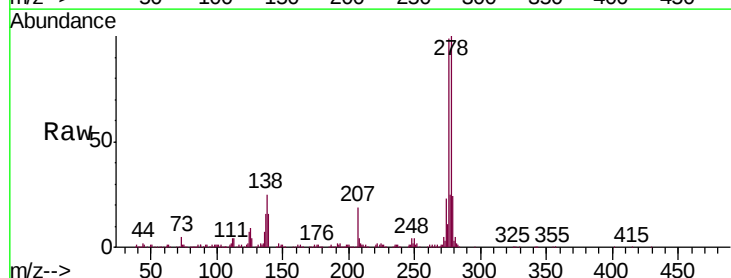
Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.8	20.9	31.3
277	22.9	18.2	27.4

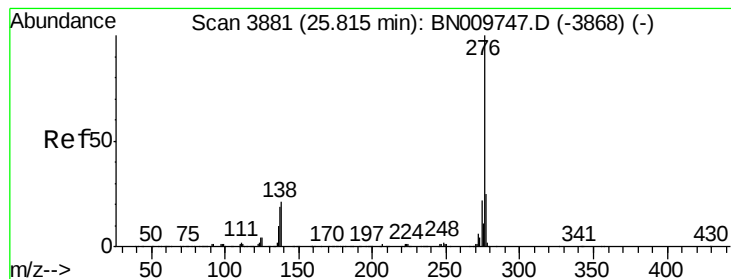


#93

Dibenzo(a,h)anthracene
Concen: 20.330 ng/u1
RT: 25.19 min Scan# 3775
Delta R.T. -0.01 min
Lab File: BN009762.D
Acq: 19 Feb 2020 02:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	13.0	19.4
279	23.6	17.5	26.3





#94

Benzo(g,h,i)perylene

Concen: 20.315 ng/ul

RT: 25.80 min Scan# 3879

Delta R.T. -0.01 min

Lab File: BN009762.D

Acq: 19 Feb 2020 02:37

Instrument :

BNA_N

ClientSampleId :

SSTD02070

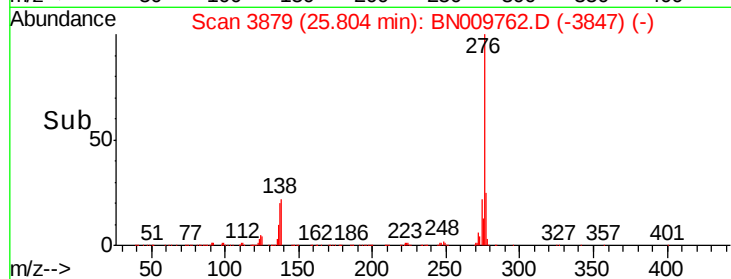
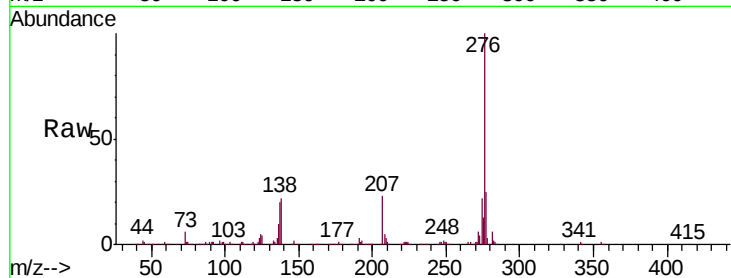
Tgt Ion: 276 Resp: 781196

Ion Ratio Lower Upper

276 100

138 22.4 17.5 26.3

277 25.3 18.1 27.1



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

