

Data File : BN009742.D
Acq On : 18 Feb 2020 12:39
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02068

Quant Time: Feb 19 02:47:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 18 14:07:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	118187	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	480625	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	306385	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	665000	20.00	ng/ul	0.00
78) Chrysene-d12	21.03	240	677622	20.00	ng/ul	0.00
86) Perylene-d12	23.14	264	673927	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	24581	8.55	ng/uL	0.00
5) Phenol-d5	6.62	99	195312	19.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	141447	20.39	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	151487	20.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	154158	19.28	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	75679	21.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	79539	20.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	156326	21.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	169772	20.43	ng/ul	-0.01
44) Dimethylphthalate-d6	13.48	166	470614	20.56	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	573255	21.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	80201	19.19	ng/ul	0.00
58) Fluorene-d10	15.06	176	422628	21.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	77075	18.66	ng/ul	0.00
71) Anthracene-d10	16.91	188	642194	21.07	ng/ul	0.00
79) Pyrene-d10	19.22	212	695733	19.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	733167	21.78	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.09	88	26698	8.088	ng/uL 95
4) Benzaldehyde	6.58	77	145570	21.775	ng/ul 96
6) Phenol	6.64	94	209994	19.493	ng/ul 93
8) Bis(2-Chloroethyl)ether	6.86	93	169419	20.010	ng/ul 97
10) 2-Chlorophenol	6.99	128	159827	20.049	ng/ul 93
11) 2-Methylphenol	7.86	108	155033	19.666	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	7.95	45	458044	22.068	ng/ul 99
14) Acetophenone	8.23	105	258839	19.864	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.22	70	142749	20.966	ng/ul 94
16) 4-Methylphenol	8.19	108	168296	19.457	ng/ul 98
17) Hexachloroethane	8.46	117	77143	21.270	ng/ul 99
20) Nitrobenzene	8.60	77	220475	21.279	ng/ul 99
21) Isophorone	9.12	82	375788	20.608	ng/ul 99
23) 2-Nitrophenol	9.30	139	91554	21.271	ng/ul 97
24) 2,4-Dimethylphenol	9.37	107	196918	21.071	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.60	93	229426	20.586	ng/ul 98
27) 2,4-Dichlorophenol	9.83	162	156922	21.033	ng/ul 96
28) Naphthalene	10.21	128	544439	21.006	ng/ul 98
30) 4-Chloroaniline	10.34	127	174550	20.515	ng/ul 96
31) Hexachlorobutadiene	10.50	225	105664	21.177	ng/ul# 87
32) Caprolactam	11.13	113	27781	11.103	ng/ul 92
33) 4-Chloro-3-methylphenol	11.47	107	179884	21.085	ng/ul 100
34) 2-Methylnaphthalene	11.83	142	368516	20.477	ng/ul 98

Data File : BN009742.D
Acq On : 18 Feb 2020 12:39
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02068

Quant Time: Feb 19 02:47:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 18 14:07:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.06	142	378500	20.982	ng/uL	100
37) 1,2,4,5-Tetrachlorobenzene	12.22	216	193704	21.329	ng/uL	94
38) Hexachlorocyclopentadiene	12.19	237	71469	18.189	ng/uL	98
39) 2,4,6-Trichlorophenol	12.47	196	120526	20.911	ng/uL	97
40) 2,4,5-Trichlorophenol	12.55	196	126743	20.497	ng/uL	97
41) 1,1'-Biphenyl	12.87	154	492878	20.945	ng/uL	96
42) 2-Chloronaphthalene	12.91	162	395093	21.141	ng/uL	99
43) 2-Nitroaniline	13.13	65	147947	21.648	ng/uL	96
45) Dimethylphthalate	13.53	163	495565	20.753	ng/uL	99
46) 2,6-Dinitrotoluene	13.65	165	99906	21.371	ng/uL	95
48) Acenaphthylene	13.77	152	625516	21.442	ng/uL	98
49) 3-Nitroaniline	13.98	138	87466	20.266	ng/uL	99
50) Acenaphthene	14.12	153	421471	21.075	ng/uL	99
51) 2,4-Dinitrophenol	14.20	184	44929	16.741	ng/uL	98
53) 4-Nitrophenol	14.30	109	79948	21.198	ng/uL	90
54) Dibenzofuran	14.46	168	589637	21.006	ng/uL	100
55) 2,4-Dinitrotoluene	14.45	165	148537	21.439	ng/uL	94
56) 2,3,4,6-Tetrachlorophenol	14.70	232	112292	21.122	ng/uL	97
57) Diethylphthalate	14.91	149	519516	21.187	ng/uL	99
59) Fluorene	15.11	166	498339	21.154	ng/uL	96
60) 4-Chlorophenyl-phenylether	15.12	204	246036	21.177	ng/uL	95
61) 4-Nitroaniline	15.15	138	95383	18.123	ng/uL	91
64) 4,6-Dinitro-2-methylphenol	15.23	198	84621	19.015	ng/uL	99
65) N-Nitrosodiphenylamine	15.33	169	423268	21.452	ng/uL	98
66) 4-Bromophenyl-phenylether	16.01	248	139931	21.029	ng/uL	95
67) Hexachlorobenzene	16.12	284	150492	20.439	ng/uL	98
68) Atrazine	16.30	200	149988	20.039	ng/uL	96
69) Pentachlorophenol	16.47	266	79221	18.618	ng/uL	95
70) Phenanthrene	16.85	178	792140	20.872	ng/uL	100
72) Anthracene	16.95	178	820014	21.136	ng/uL	100
73) 1,2,3,4-Tetrachlorobenzene	12.83	216	206682	21.273	ng/uL	96
74) Pentachlorobenzene	14.38	250	195084	20.822	ng/uL	98
75) Carbazole	17.22	167	697292	20.409	ng/uL	99
76) Di-n-butylphthalate	17.80	149	867076	20.561	ng/uL	99
77) Fluoranthene	18.88	202	924601	20.799	ng/uL	99
80) Pyrene	19.25	202	972157	19.899	ng/uL	98
81) Butylbenzylphthalate	20.18	149	385912	19.216	ng/uL	96
82) 3,3'-Dichlorobenzidine	20.96	252	276163	18.692	ng/uL	100
83) Benzo(a)anthracene	21.01	228	906933	19.476	ng/uL	99
84) Bis(2-ethylhexyl)phthalate	20.97	149	598874	19.532	ng/uL	98
85) Chrysene	21.06	228	888831	19.388	ng/uL	97
87) Di-n-octyl phthalate	21.82	149	1005773	19.718	ng/uL	100
88) Benzo(b)fluoranthene	22.52	252	904457	20.699	ng/uL	98
89) Benzo(k)fluoranthene	22.56	252	867194	20.960	ng/uL	97
91) Benzo(a)pyrene	23.04	252	857549	21.821	ng/uL	98
92) Indeno(1,2,3-cd)pyrene	25.19	276	1005642	21.553	ng/uL	97
93) Dibenzo(a,h)anthracene	25.20	278	847255	21.226	ng/uL	100
94) Benzo(g,h,i)perylene	25.81	276	845955	21.623	ng/uL	98

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

Data File : BN009742.D
Acq On : 18 Feb 2020 12:39
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02068

Quant Time: Feb 19 02:47:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 18 14:07:50 2020
Response via : Initial Calibration

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

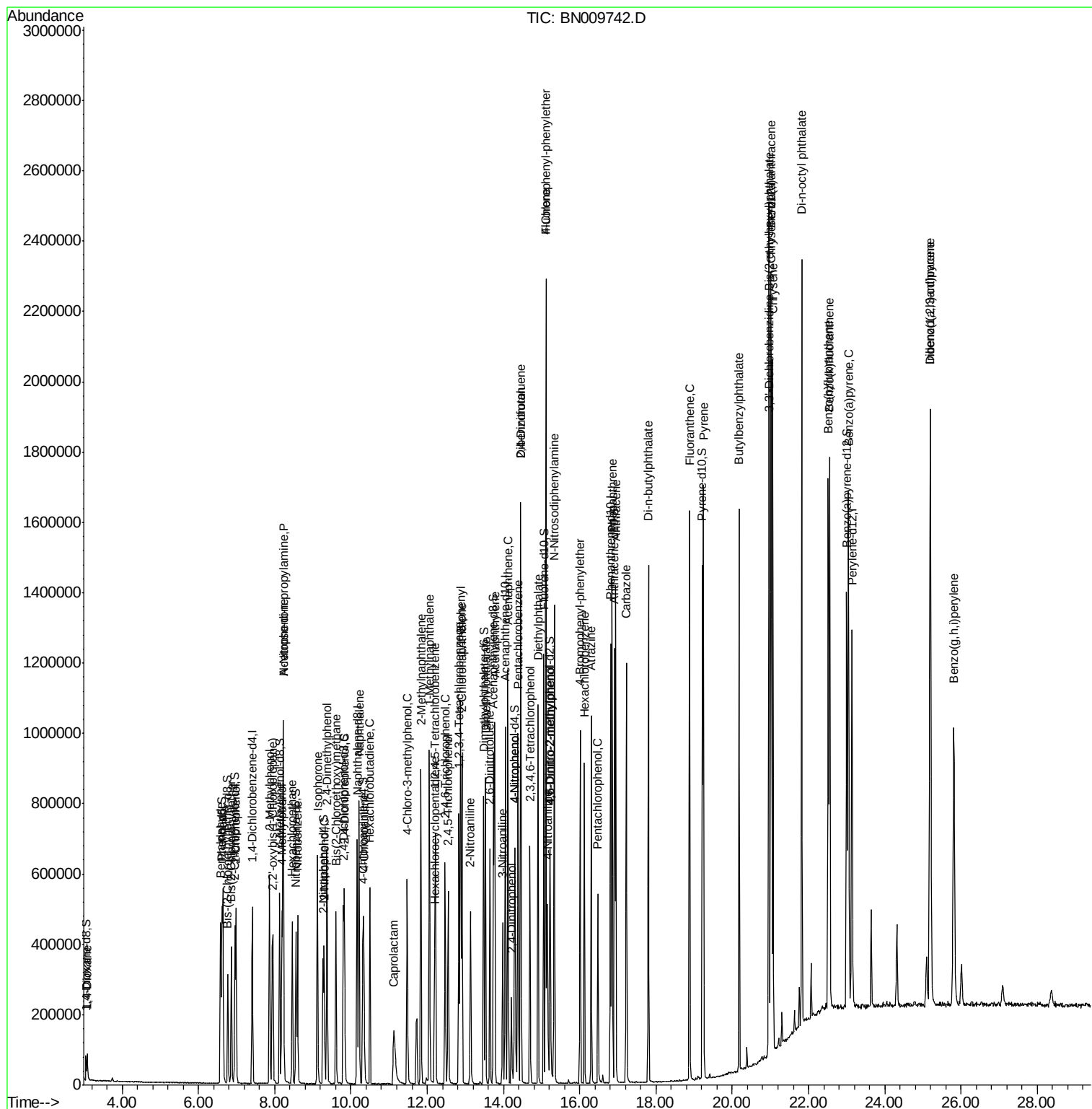
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

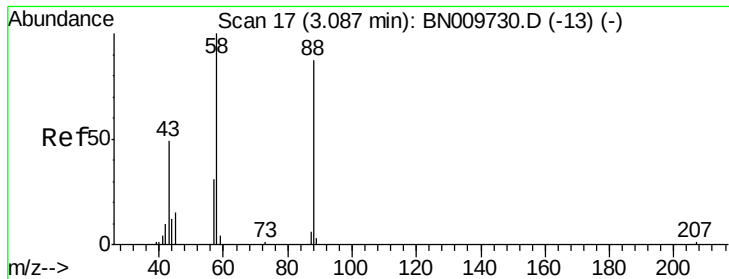
Data File : BN009742.D

```
Acq On       : 18 Feb 2020 12:39
Operator     : CG/JU
Sample       : SSTDCCC020
Misc        :
ALS Vial     : 2      Sample Multipl
```

Instrument :
BNA_N
ClientSampleId :
SSTD02068

Quant Time: Feb 19 02:47:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 18 14:07:50 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 8.088 ng/uL

RT: 3.09 min Scan# 17

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

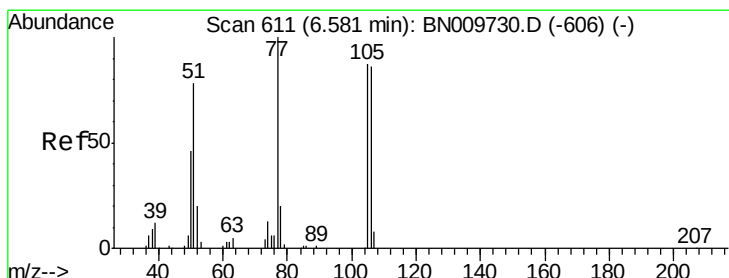
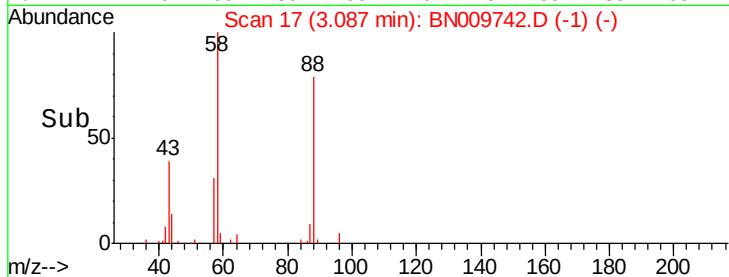
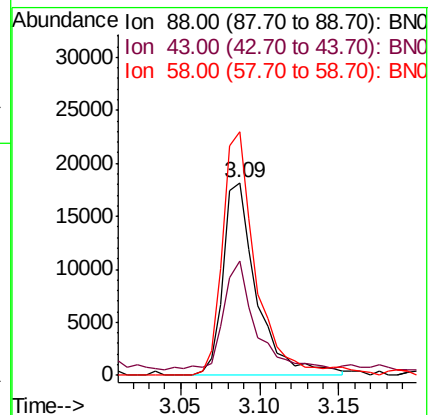
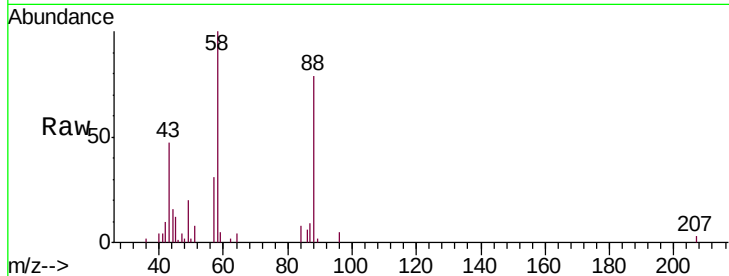
Tgt Ion: 88 Resp: 26698

Ion Ratio Lower Upper

88 100

43 59.2 44.7 67.1

58 126.3 96.2 144.2



#4

Benzaldehyde

Concen: 21.775 ng/uL

RT: 6.58 min Scan# 611

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

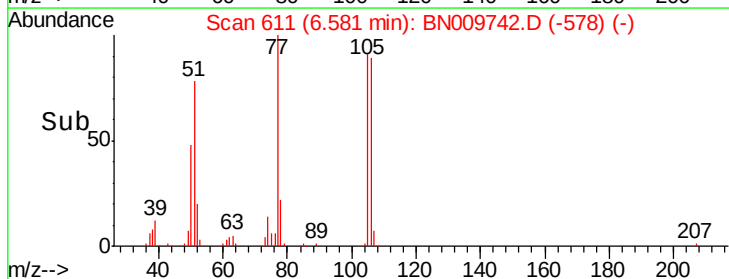
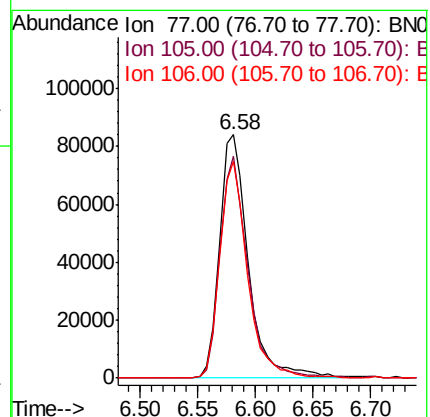
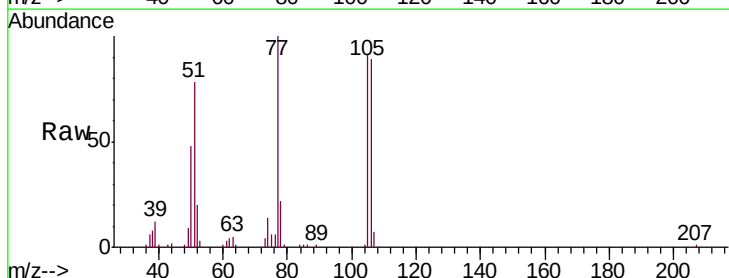
Tgt Ion: 77 Resp: 145570

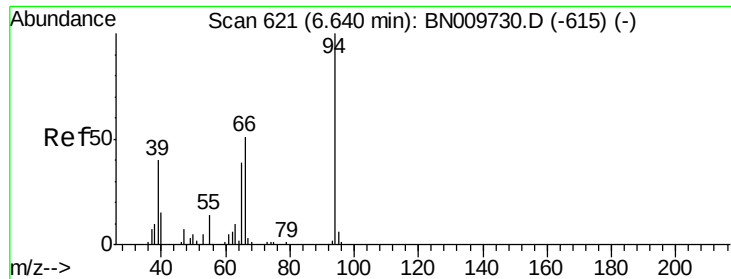
Ion Ratio Lower Upper

77 100

105 91.2 78.2 117.2

106 89.2 70.9 106.3





#6

Phenol

Concen: 19.493 ng/ul

RT: 6.64 min Scan# 621

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

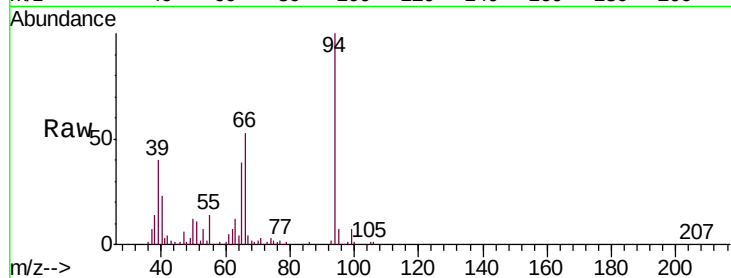
Tgt Ion: 94 Resp: 209994

Ion Ratio Lower Upper

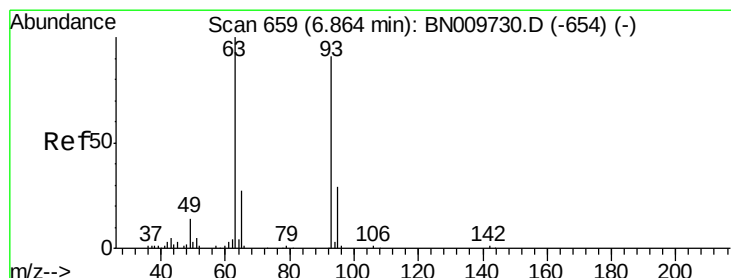
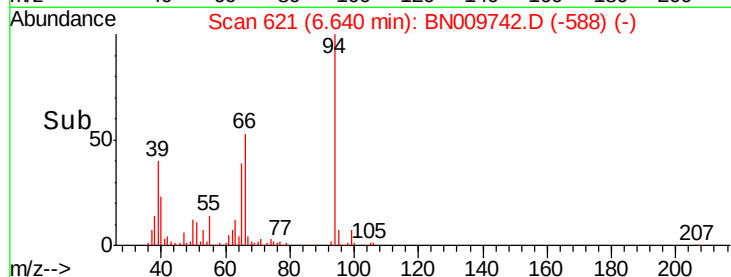
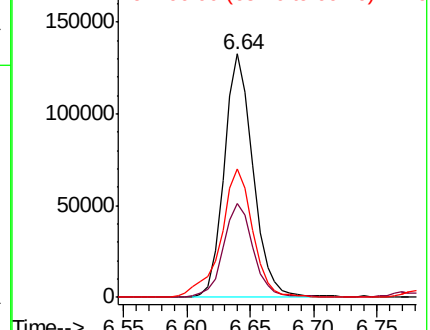
94 100

65 38.6 27.6 41.4

66 52.9 38.5 57.7



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: 20.010 ng/ul

RT: 6.86 min Scan# 659

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

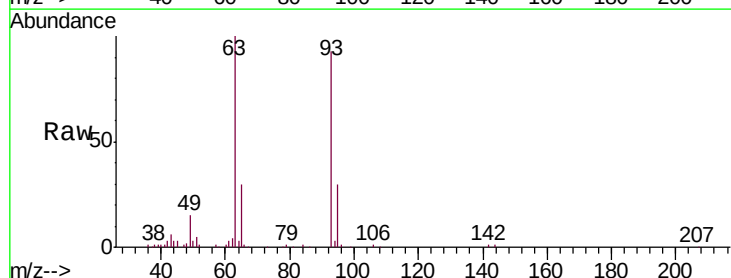
Tgt Ion: 93 Resp: 169419

Ion Ratio Lower Upper

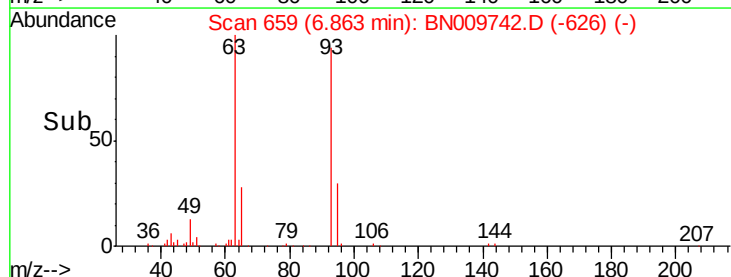
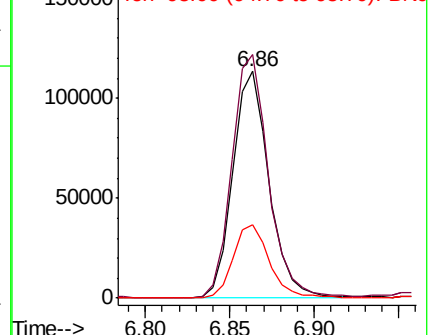
93 100

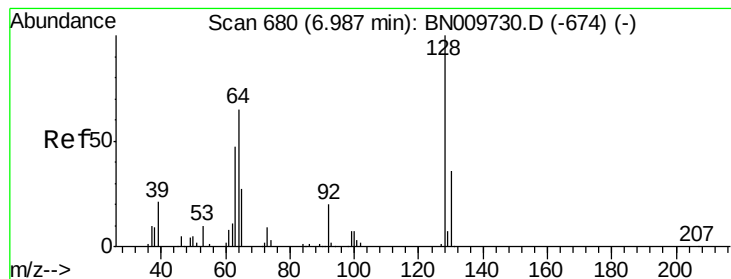
63 107.5 82.7 124.1

95 32.3 26.6 40.0



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: 20.049 ng/ul

RT: 6.99 min Scan# 680

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

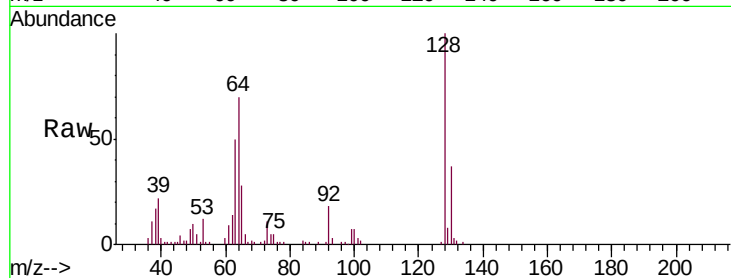
Tgt Ion:128 Resp: 159827

Ion Ratio Lower Upper

128 100

64 69.6 52.5 78.7

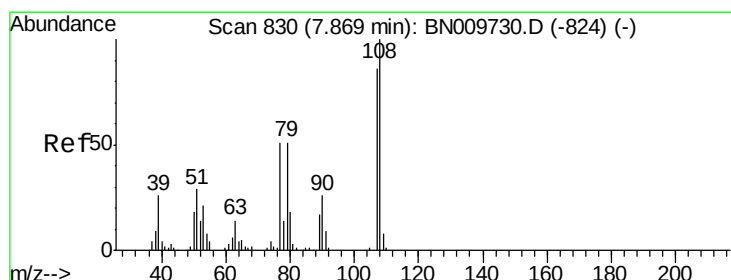
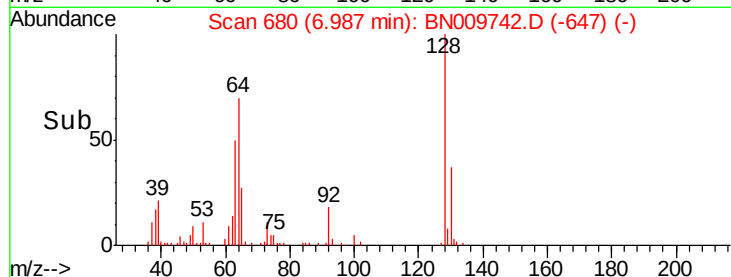
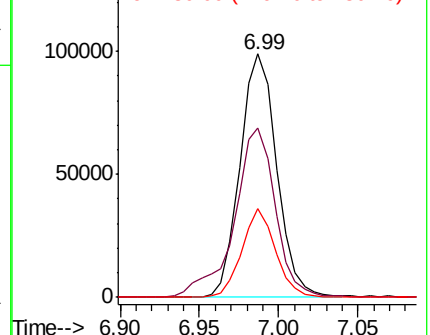
130 36.5 24.4 36.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): B

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.666 ng/ul

RT: 7.86 min Scan# 829

Delta R.T. -0.01 min

Lab File: BN009742.D

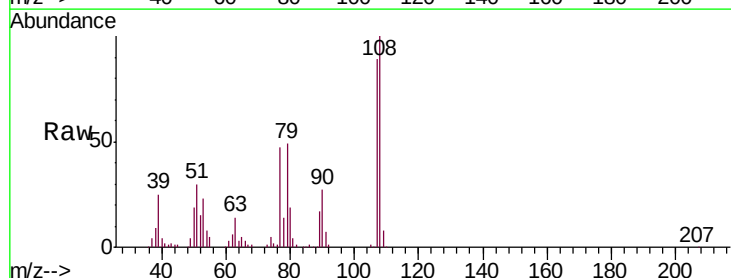
Acq: 18 Feb 2020 12:39

Tgt Ion:108 Resp: 155033

Ion Ratio Lower Upper

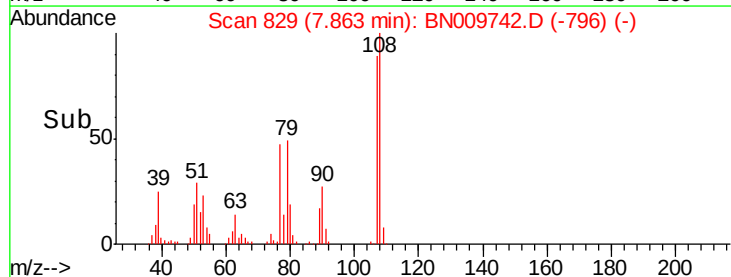
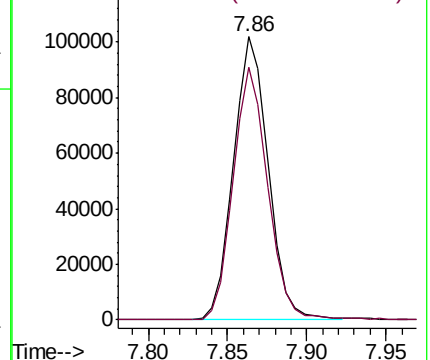
108 100

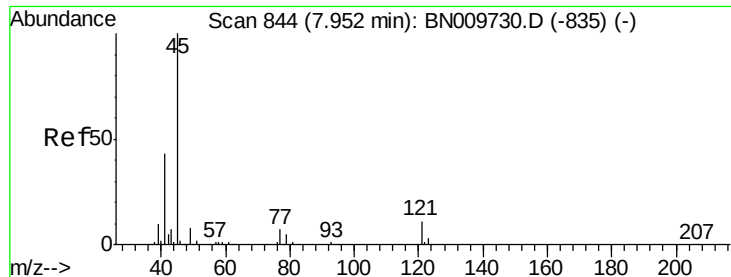
107 89.4 72.3 108.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

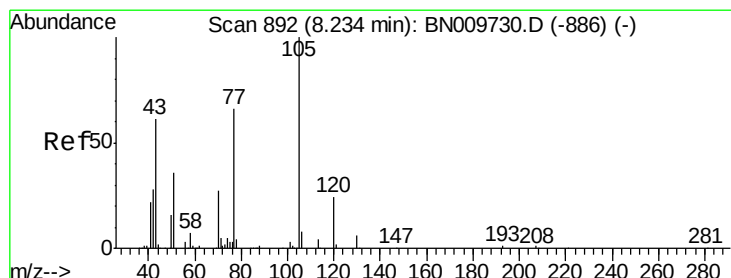
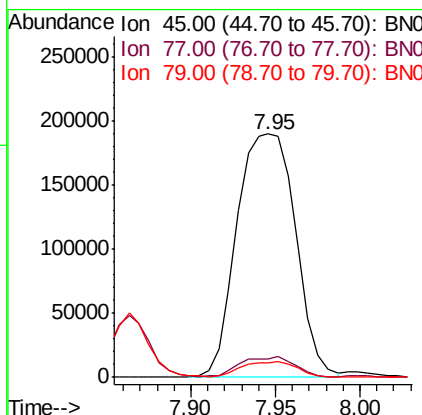
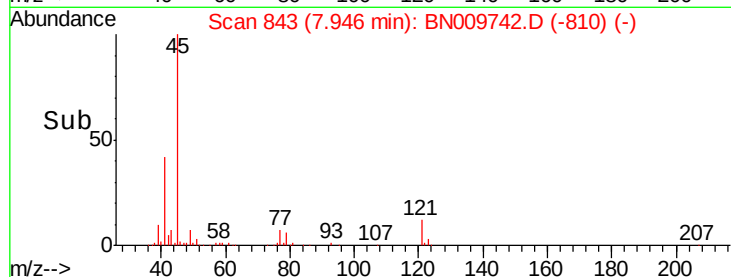
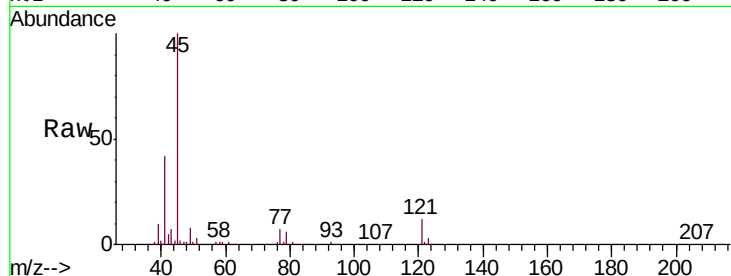




#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.068 ng/ul
RT: 7.95 min Scan# 843
Delta R.T. -0.01 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

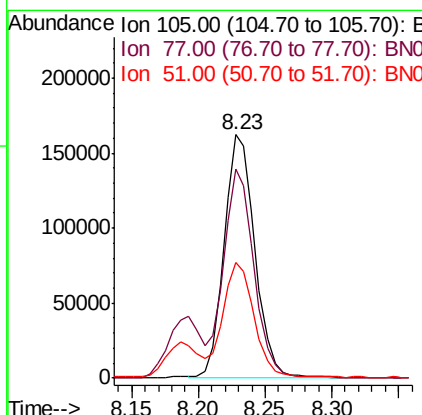
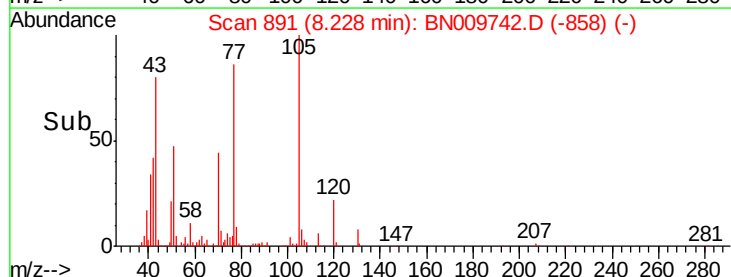
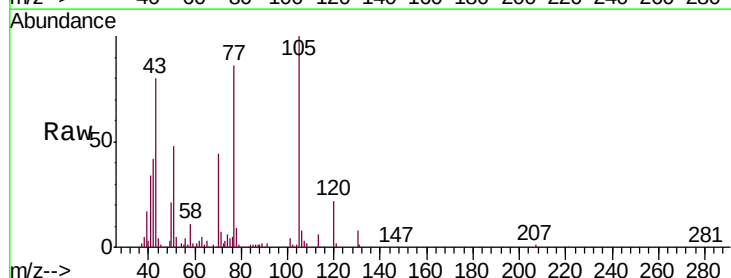
Instrument :
BNA_N
ClientSampleId :
SSTD02068

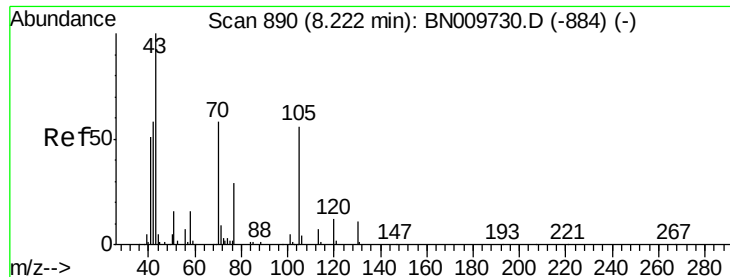
Tgt Ion: 45 Resp: 458044
Ion Ratio Lower Upper
45 100
77 7.4 6.3 9.5
79 5.9 5.1 7.7



#14
Acetophenone
Concen: 19.864 ng/ul
RT: 8.23 min Scan# 891
Delta R.T. -0.01 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Tgt Ion: 105 Resp: 258839
Ion Ratio Lower Upper
105 100
77 86.1 68.9 103.3
51 47.7 35.6 53.4





#15

N-Nitroso-di-n-propylamine

Concen: 20.966 ng/ul

RT: 8.22 min Scan# 890

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

Tgt Ion: 70 Resp: 142749

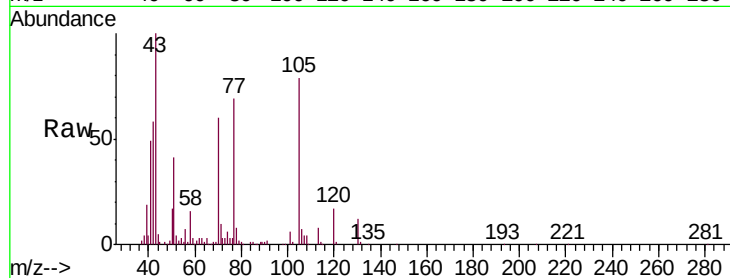
Ion Ratio Lower Upper

70 100

42 96.9 72.6 108.8

101 9.7 7.7 11.5

130 20.0 14.7 22.1

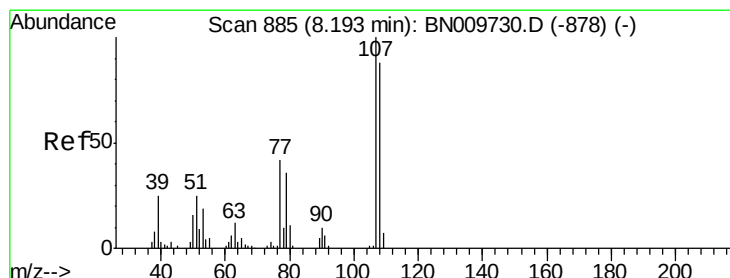
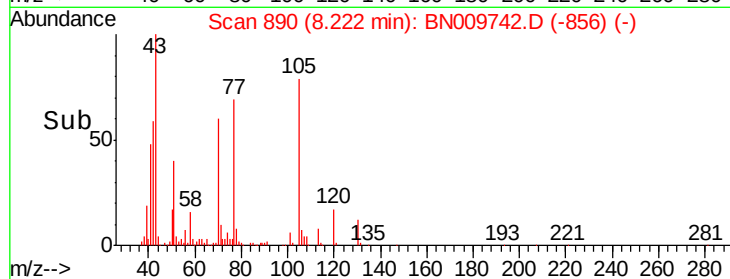
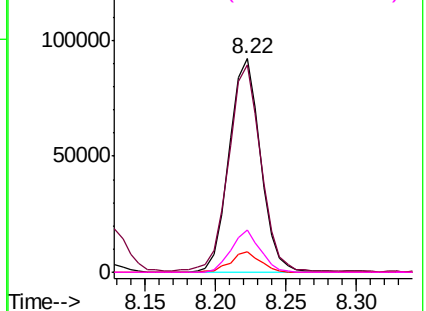


Abundance Ion 70.00 (69.70 to 70.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 19.457 ng/ul

RT: 8.19 min Scan# 885

Delta R.T. -0.00 min

Lab File: BN009742.D

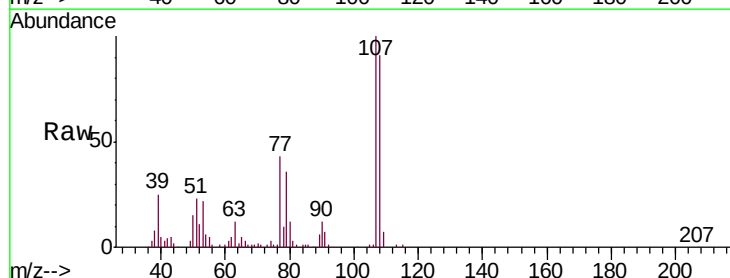
Acq: 18 Feb 2020 12:39

Tgt Ion:108 Resp: 168296

Ion Ratio Lower Upper

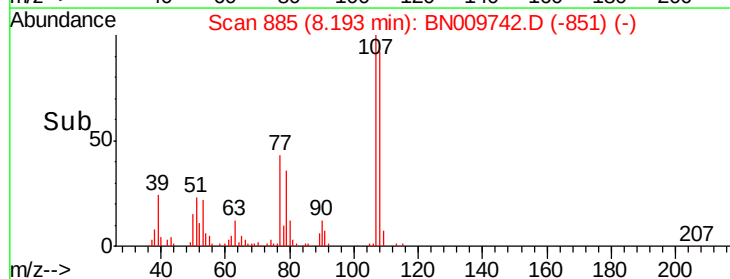
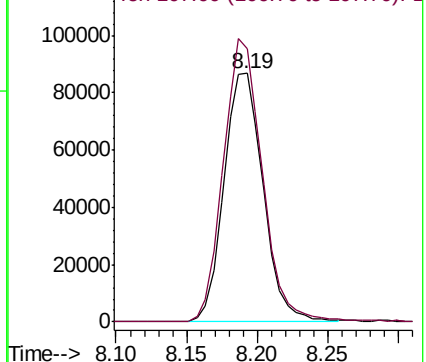
108 100

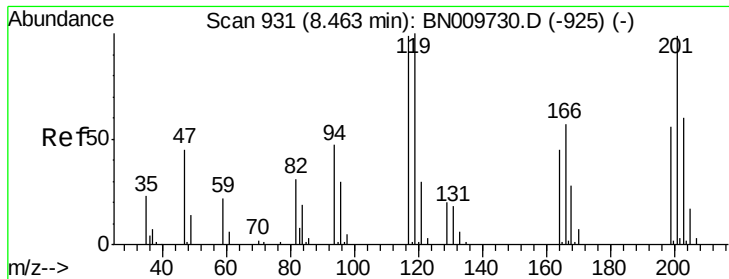
107 109.7 86.4 129.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

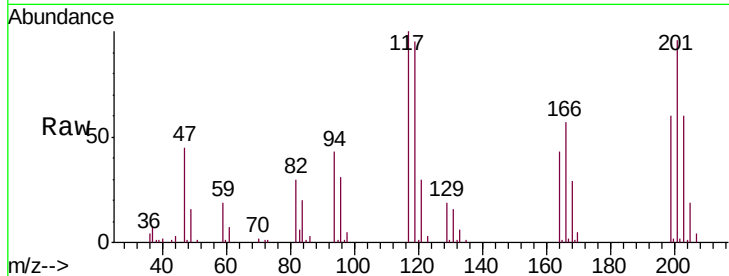




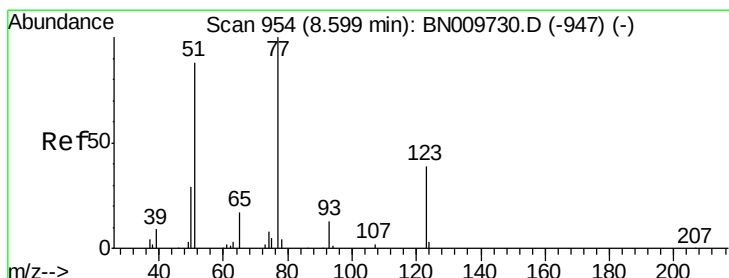
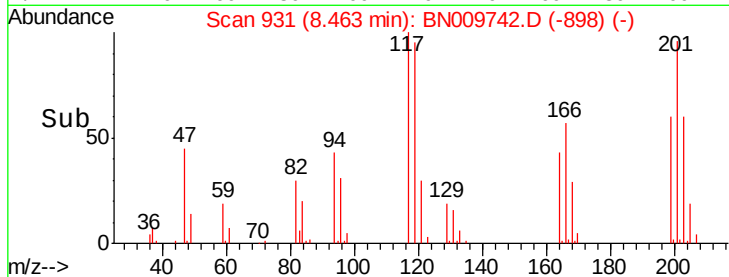
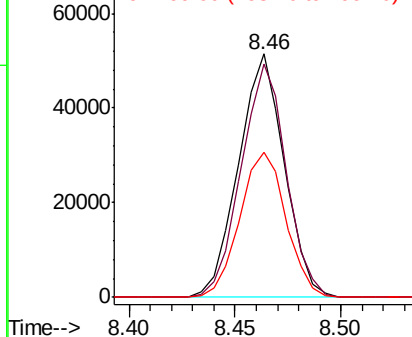
#17
Hexachloroethane
Concen: 21.270 ng/ul
RT: 8.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Instrument :
BNA_N
ClientSampleId :
SSTD02068

Tgt Ion:117 Resp: 77143
Ion Ratio Lower Upper
117 100
201 95.9 76.6 115.0
199 59.7 49.1 73.7

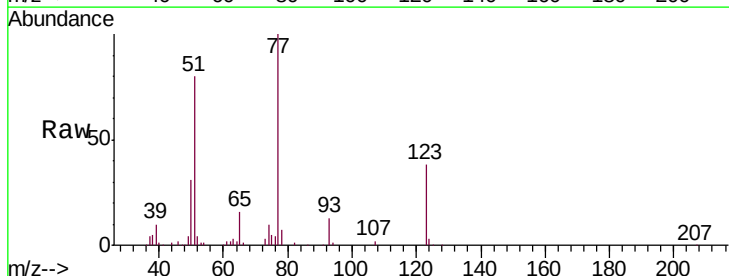


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

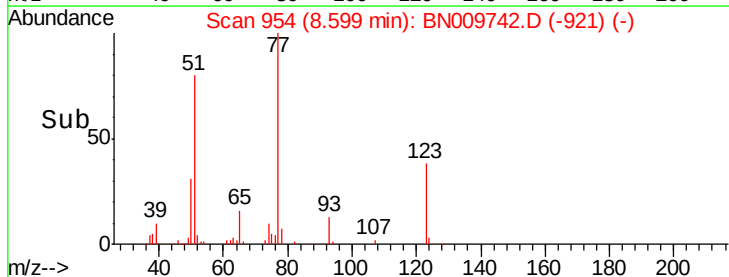
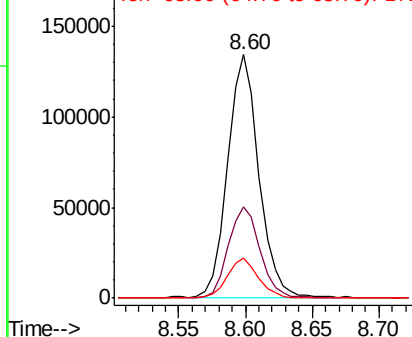


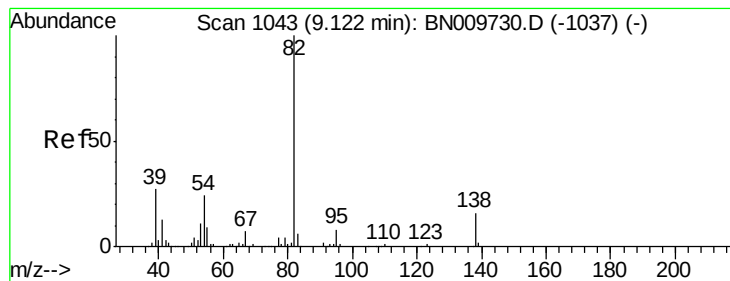
#20
Nitrobenzene
Concen: 21.279 ng/ul
RT: 8.60 min Scan# 954
Delta R.T. -0.01 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Tgt Ion: 77 Resp: 220475
Ion Ratio Lower Upper
77 100
123 37.7 30.5 45.7
65 16.4 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: 20.608 ng/ul

RT: 9.12 min Scan# 1043

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

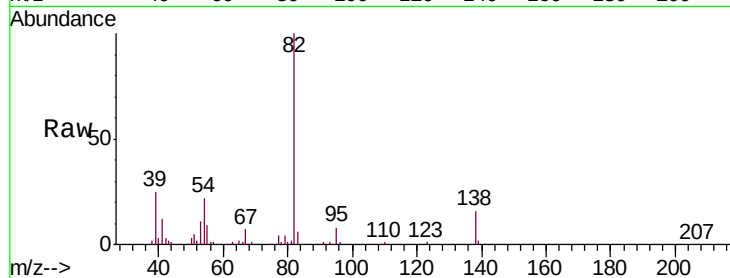
Tgt Ion: 82 Resp: 375788

Ion Ratio Lower Upper

82 100

95 7.8 6.0 9.0

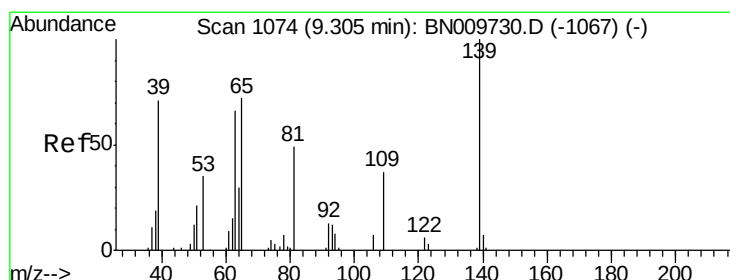
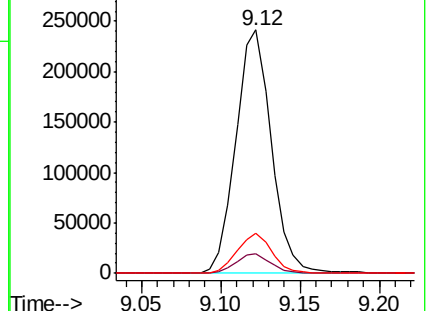
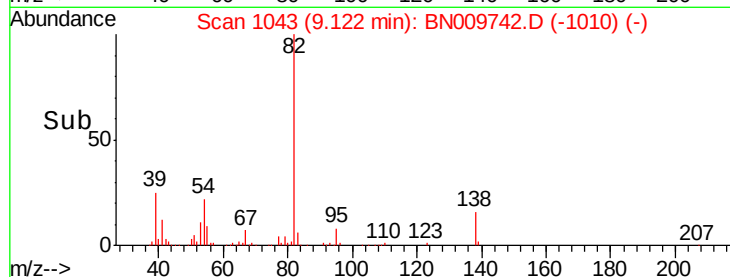
138 16.4 12.6 19.0



Abundance Ion 82.00 (81.70 to 82.70): BN009742.D (-1010) (-)

Ion 95.00 (94.70 to 95.70): BN009742.D (-1010) (-)

Ion 138.00 (137.70 to 138.70): BN009742.D (-1010) (-)



#23

2-Nitrophenol

Concen: 21.271 ng/ul

RT: 9.30 min Scan# 1073

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

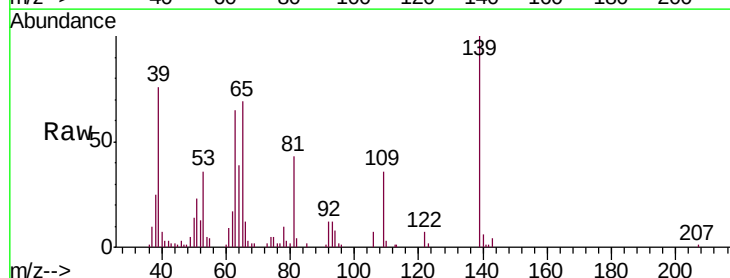
Tgt Ion: 139 Resp: 91554

Ion Ratio Lower Upper

139 100

65 68.7 58.0 87.0

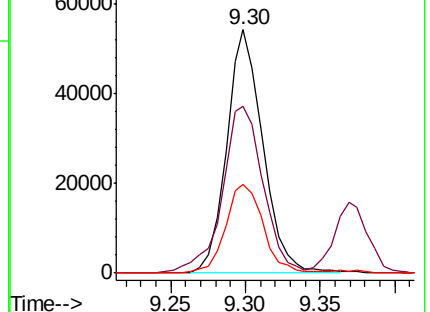
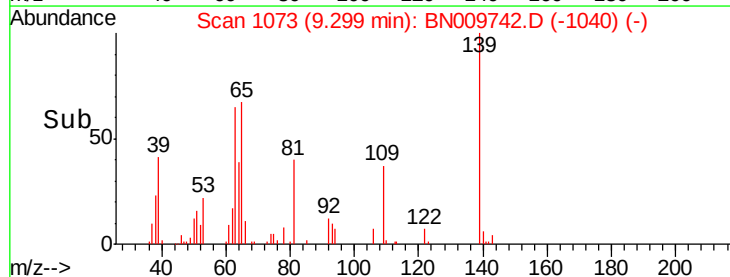
109 36.3 28.8 43.2

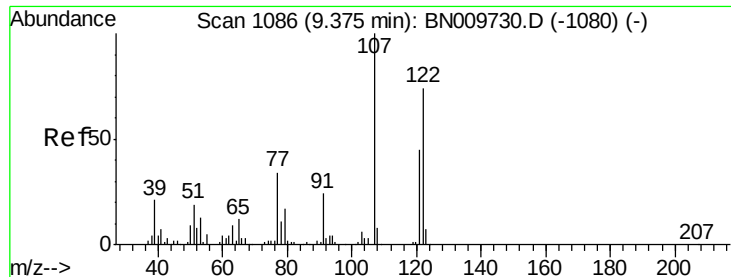


Abundance Ion 139.00 (138.70 to 139.70): BN009742.D (-1040) (-)

Ion 65.00 (64.70 to 65.70): BN009742.D (-1040) (-)

Ion 109.00 (108.70 to 109.70): BN009742.D (-1040) (-)





#24

2,4-Dimethylphenol

Concen: 21.071 ng/ul

RT: 9.37 min Scan# 1085

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

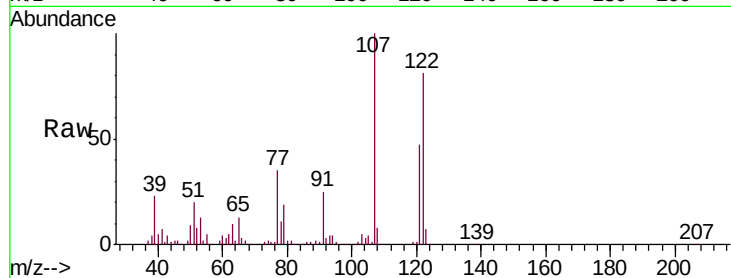
Tgt Ion: 107 Resp: 196918

Ion Ratio Lower Upper

107 100

121 47.0 38.5 57.7

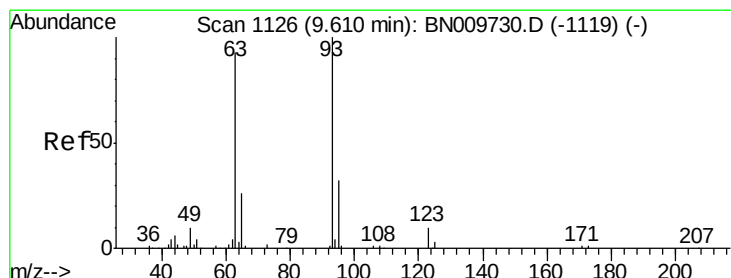
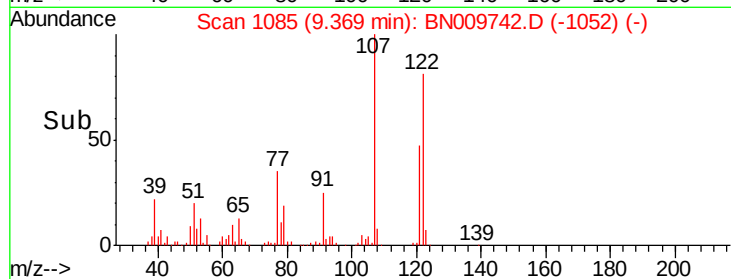
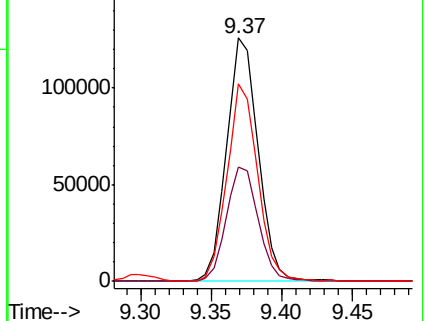
122 81.0 62.9 94.3



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. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

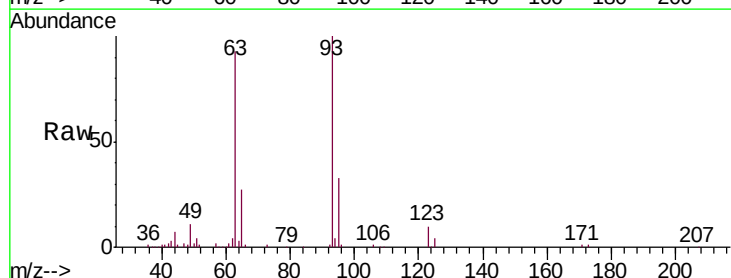
Tgt Ion: 93 Resp: 229426

Ion Ratio Lower Upper

93 100

95 32.7 25.1 37.7

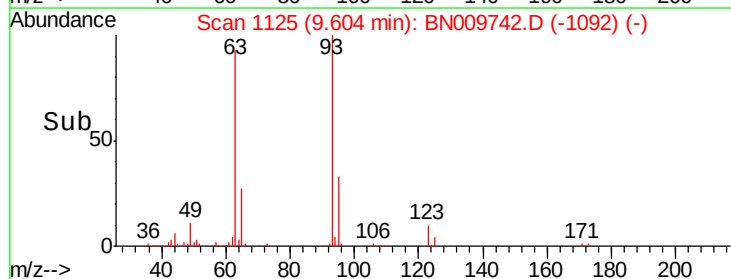
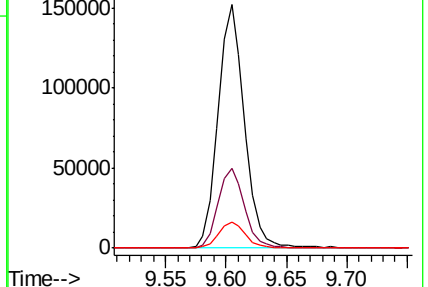
123 10.5 8.9 13.3

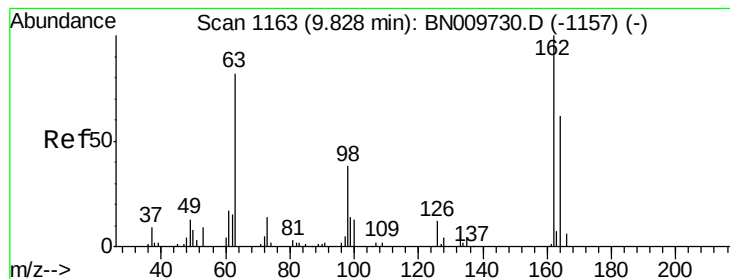


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 21.033 ng/ul

RT: 9.83 min Scan# 1163

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

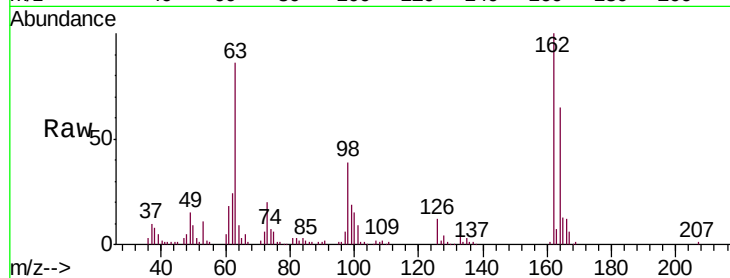
Tgt Ion:162 Resp: 156922

Ion Ratio Lower Upper

162 100

164 65.5 50.5 75.7

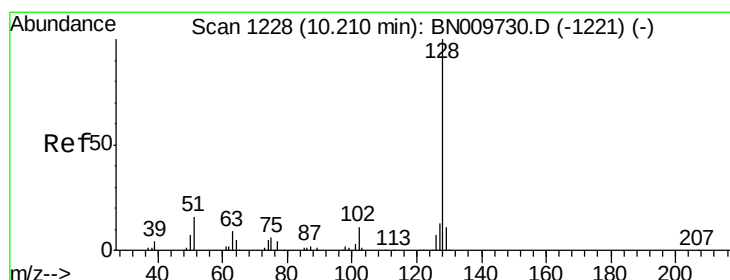
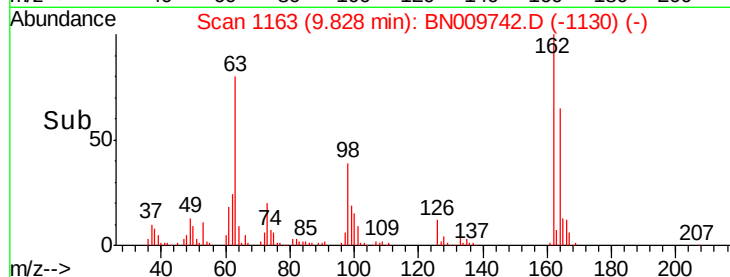
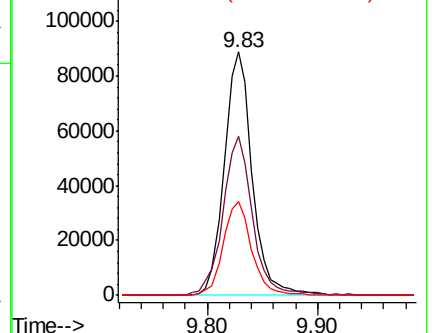
98 38.6 28.7 43.1



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): BNO



#28

Naphthalene

Concen: 21.006 ng/ul

RT: 10.21 min Scan# 1228

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

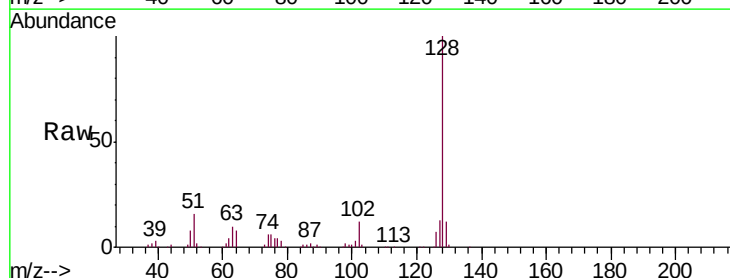
Tgt Ion:128 Resp: 544439

Ion Ratio Lower Upper

128 100

129 11.8 8.6 13.0

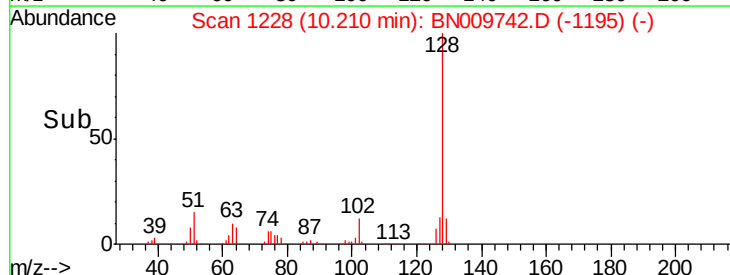
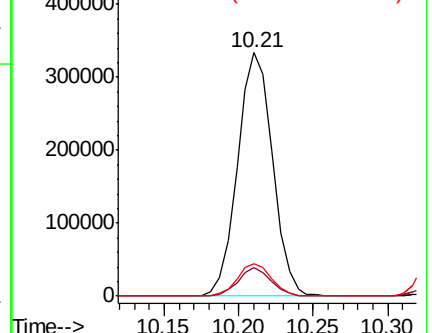
127 13.4 10.3 15.5

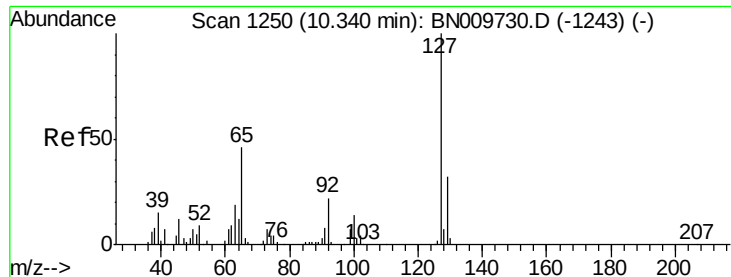


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

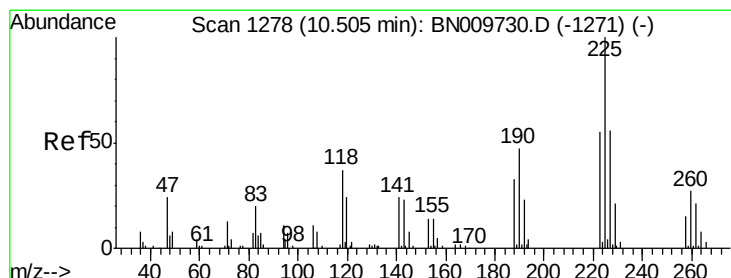
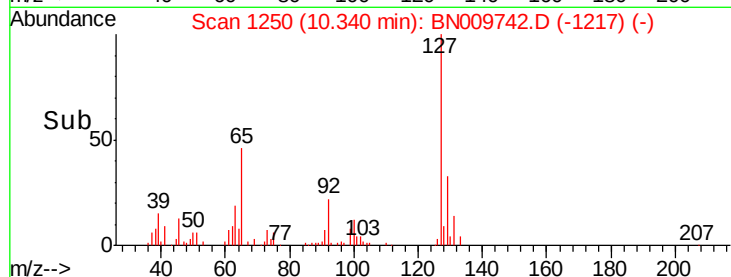
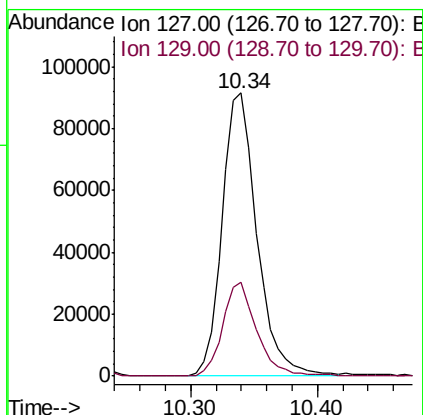
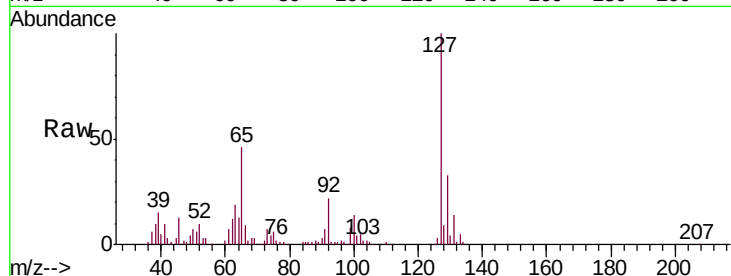




#30
4-Chloroaniline
Concen: 20.515 ng/ul
RT: 10.34 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

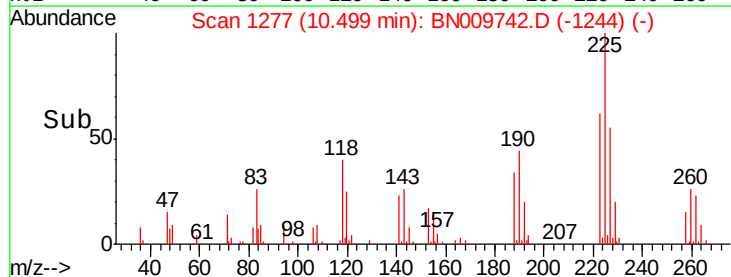
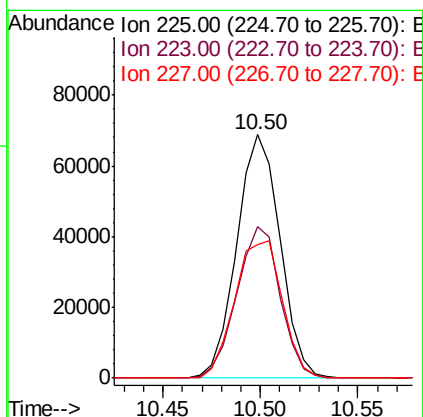
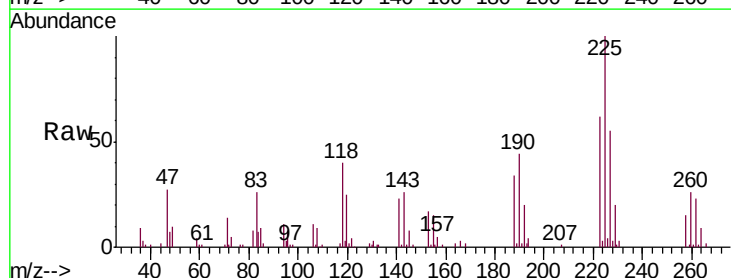
Instrument :
BNA_N
ClientSampleId :
SSTD02068

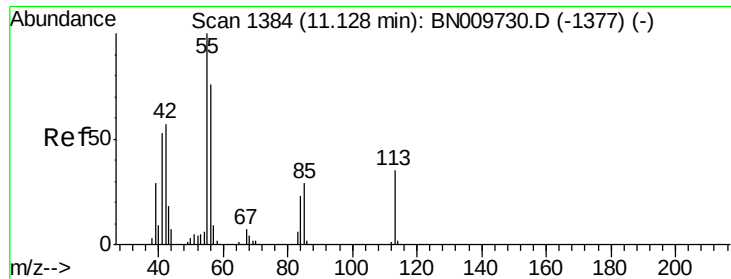
Tgt Ion:127 Resp: 174550
Ion Ratio Lower Upper
127 100
129 33.0 24.8 37.2



#31
Hexachlorobutadiene
Concen: 21.177 ng/ul
RT: 10.50 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Tgt Ion:225 Resp: 105664
Ion Ratio Lower Upper
225 100
223 62.0 47.0 70.4
227 55.1 57.3 85.9#

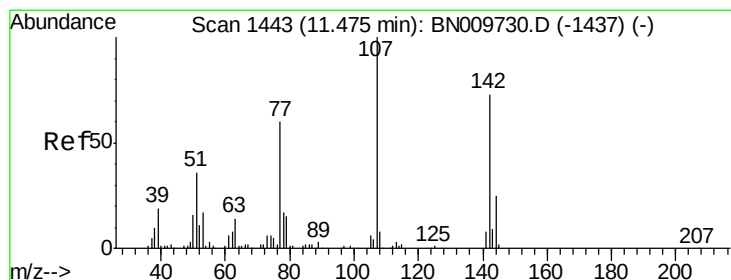
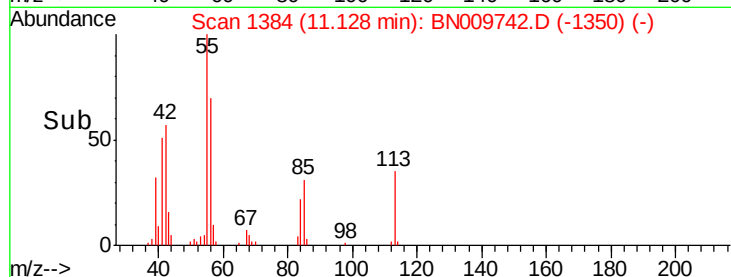
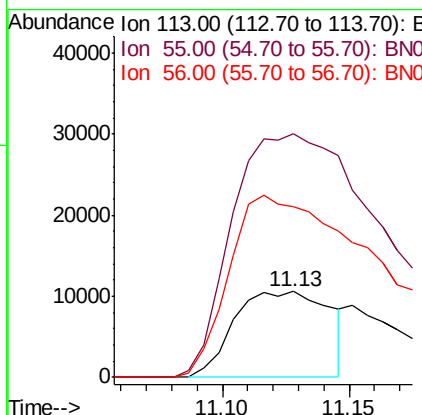
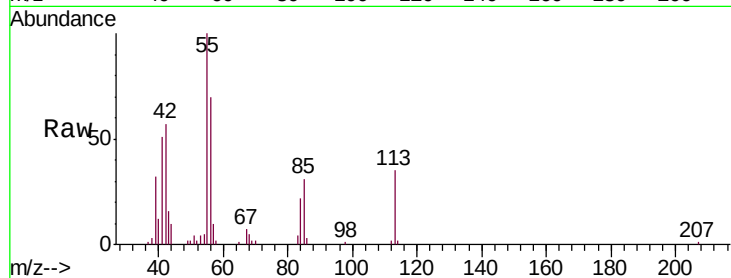




#32
 Caprolactam
 Concen: 11.103 ng/ul
 RT: 11.13 min Scan# 1384
 Delta R.T. -0.00 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

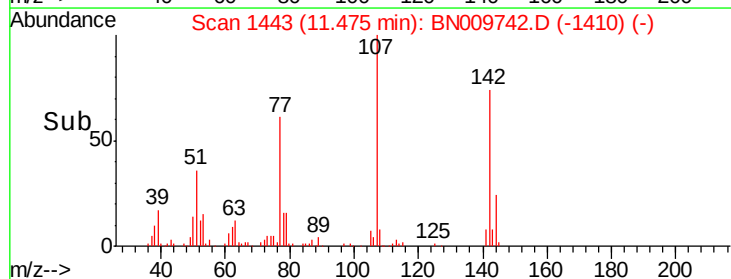
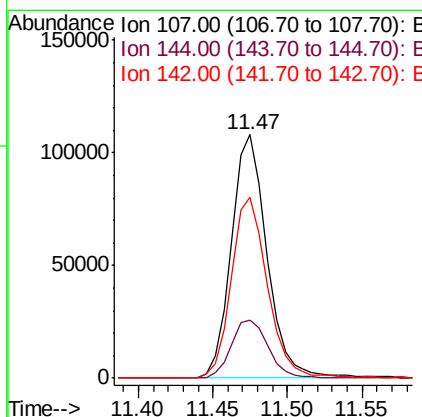
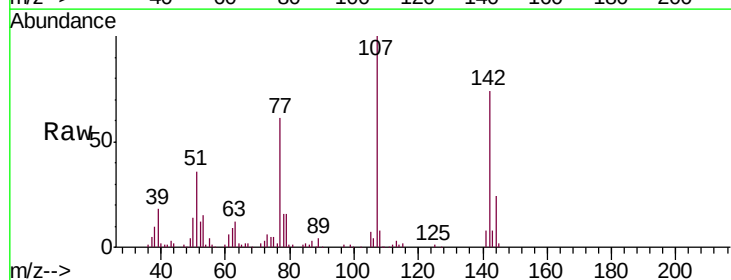
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02068

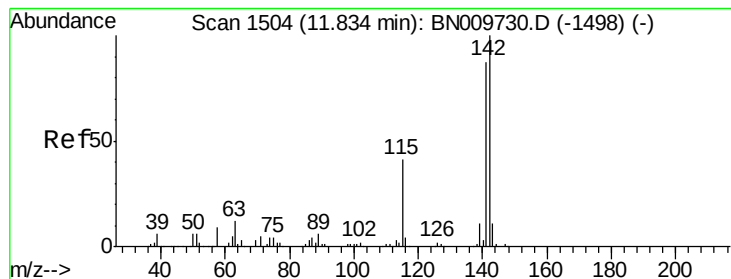
Tgt Ion:113 Resp: 27781
 Ion Ratio Lower Upper
 113 100
 55 283.8 209.1 313.7
 56 199.3 161.6 242.4



#33
 4-Chloro-3-methylphenol
 Concen: 21.085 ng/ul
 RT: 11.47 min Scan# 1443
 Delta R.T. -0.01 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

Tgt Ion:107 Resp: 179884
 Ion Ratio Lower Upper
 107 100
 144 23.9 19.3 28.9
 142 74.4 59.5 89.3





#34

2-Methylnaphthalene

Concen: 20.477 ng/uL

RT: 11.83 min Scan# 1504

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

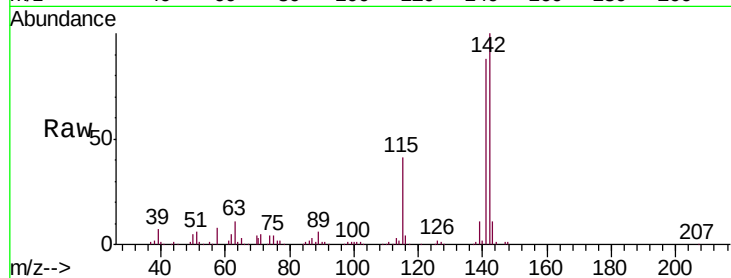
SSTD02068

Tgt Ion:142 Resp: 368516

Ion Ratio Lower Upper

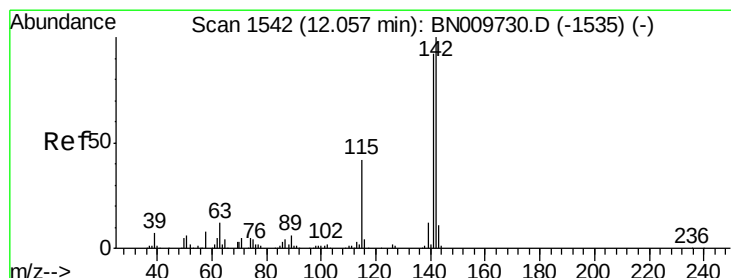
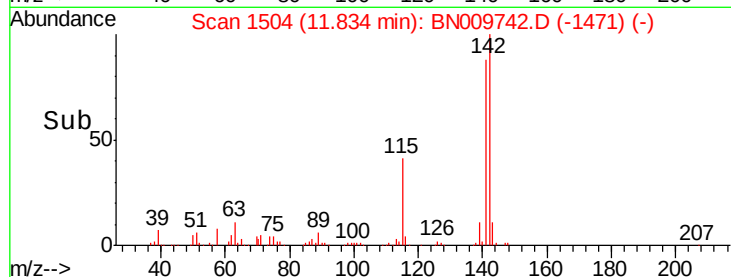
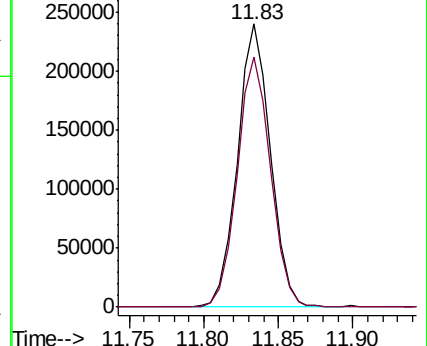
142 100

141 88.4 72.1 108.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 20.982 ng/uL

RT: 12.06 min Scan# 1542

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

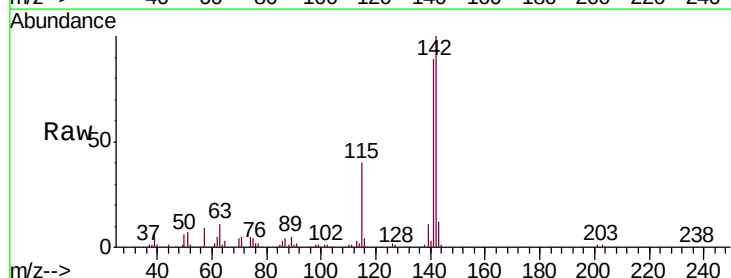
Tgt Ion:142 Resp: 378500

Ion Ratio Lower Upper

142 100

141 91.3 72.8 109.2

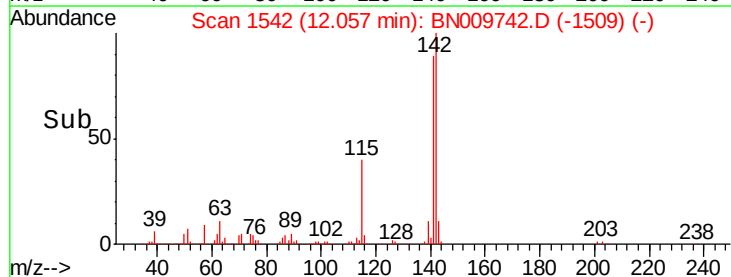
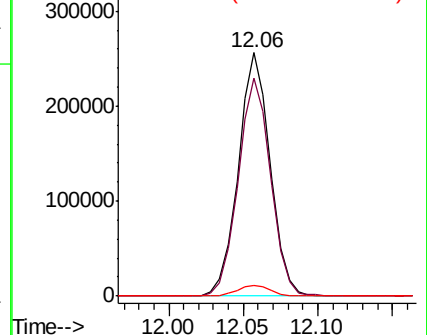
116 4.4 3.2 4.8

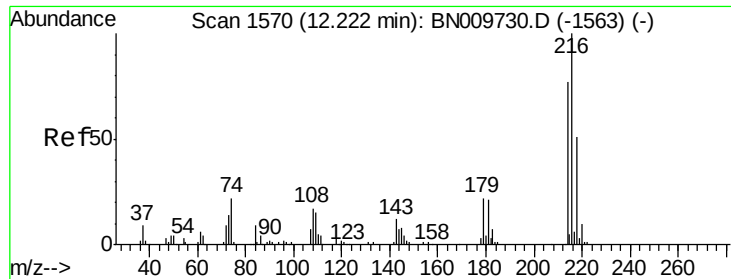


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

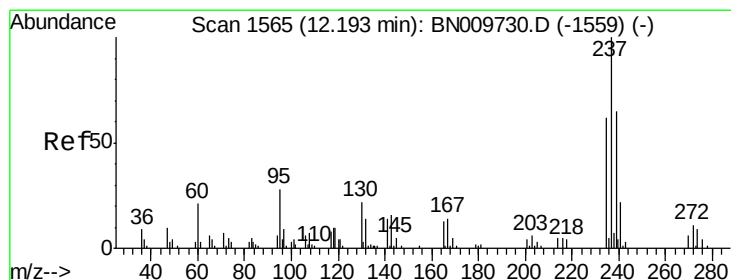
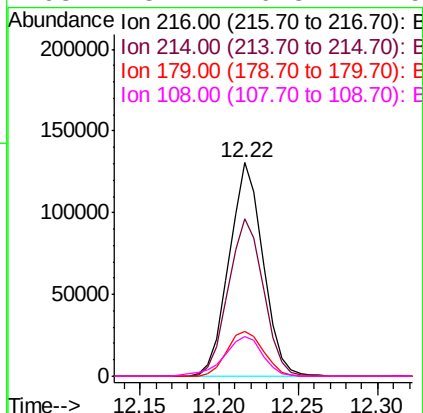
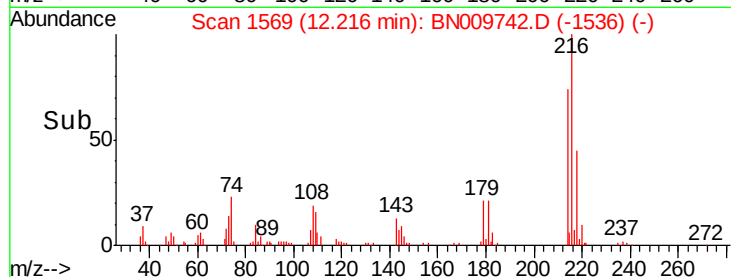
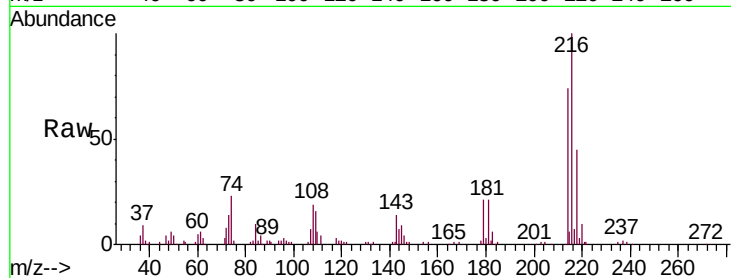




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.329 ng/ul
 RT: 12.22 min Scan# 1569
 Delta R.T. -0.01 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

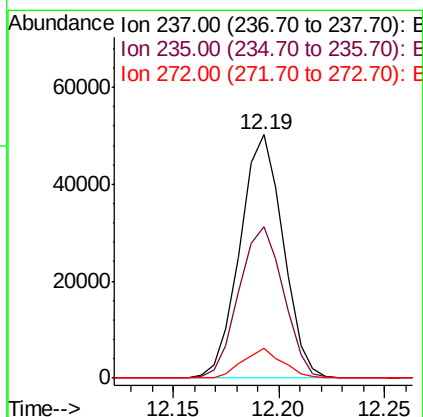
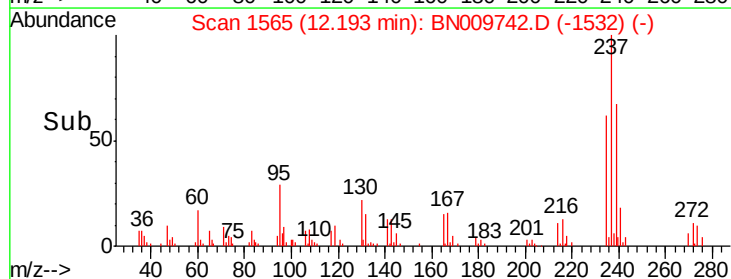
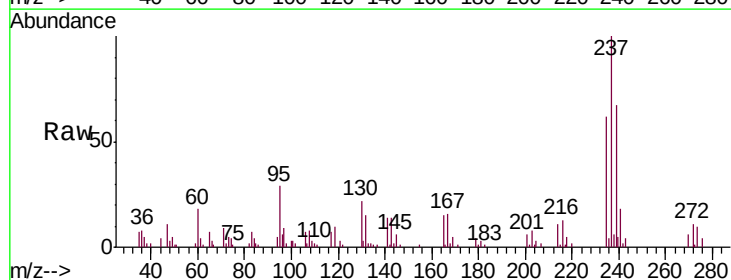
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02068

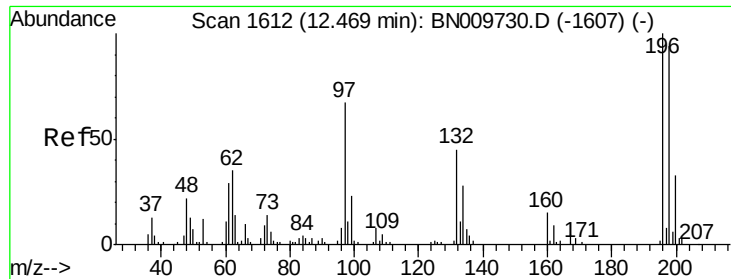
Tgt Ion:	216	Resp:	193704
Ion	Ratio	Lower	Upper
216	100		
214	73.9	64.8	97.2
179	21.1	17.6	26.4
108	18.7	16.3	24.5



#38
 Hexachlorocyclopentadiene
 Concen: 18.189 ng/ul
 RT: 12.19 min Scan# 1565
 Delta R.T. -0.01 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

Tgt Ion:	237	Resp:	71469
Ion	Ratio	Lower	Upper
237	100		
235	62.0	48.3	72.5
272	12.3	9.6	14.4

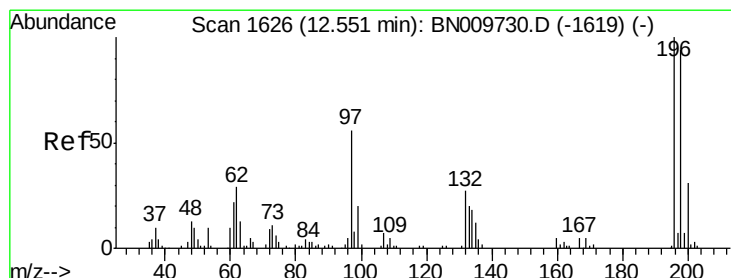
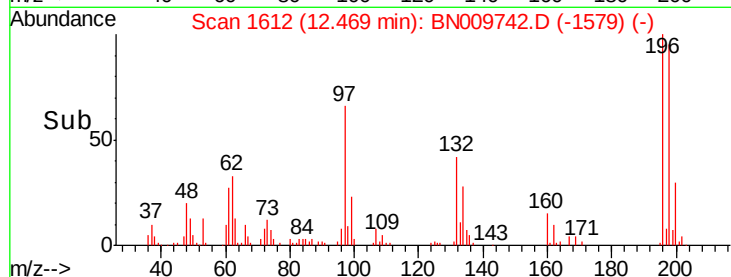
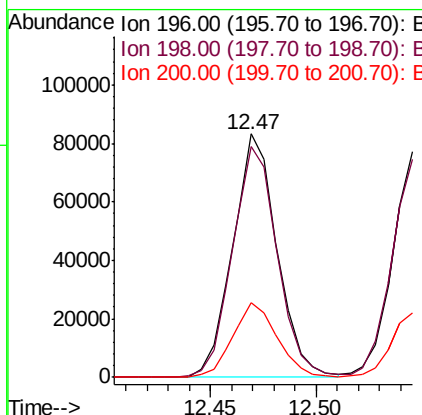
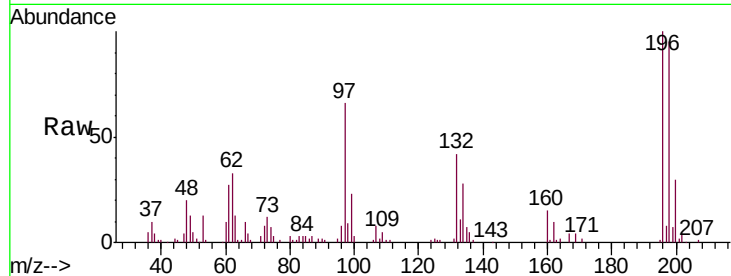




#39
 2,4,6-Trichlorophenol
 Concen: 20.911 ng/ul
 RT: 12.47 min Scan# 1612
 Delta R.T. -0.01 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

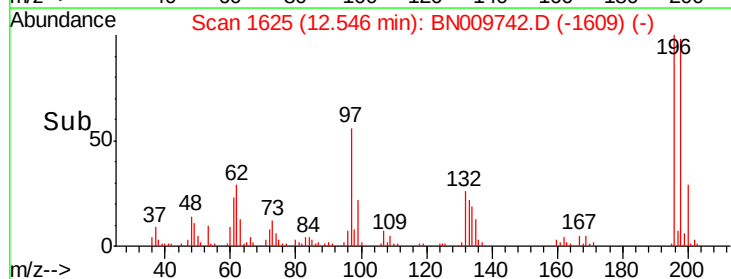
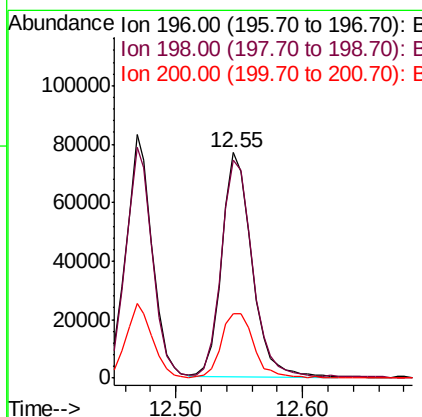
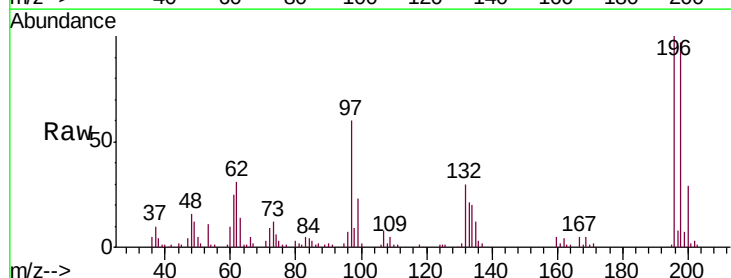
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02068

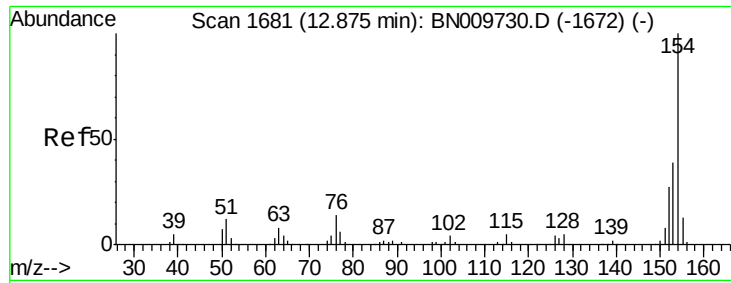
Tgt Ion:196 Resp: 120526
 Ion Ratio Lower Upper
 196 100
 198 94.6 77.2 115.8
 200 30.4 26.8 40.2



#40
 2,4,5-Trichlorophenol
 Concen: 20.497 ng/ul
 RT: 12.55 min Scan# 1625
 Delta R.T. -0.01 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

Tgt Ion:196 Resp: 126743
 Ion Ratio Lower Upper
 196 100
 198 96.6 75.0 112.6
 200 28.8 24.2 36.4

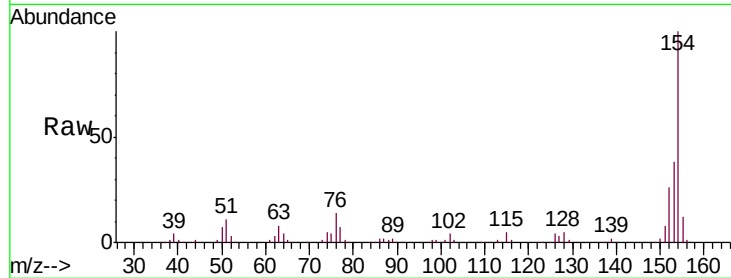




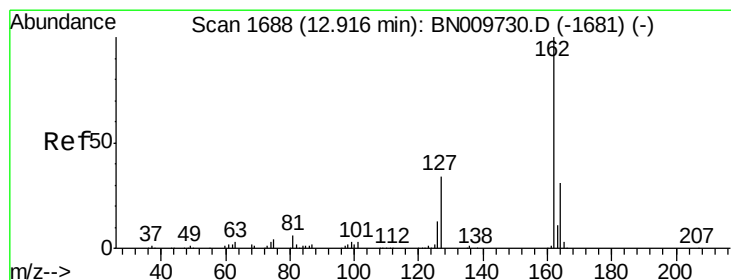
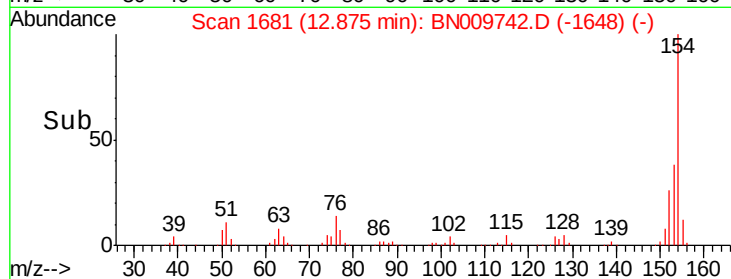
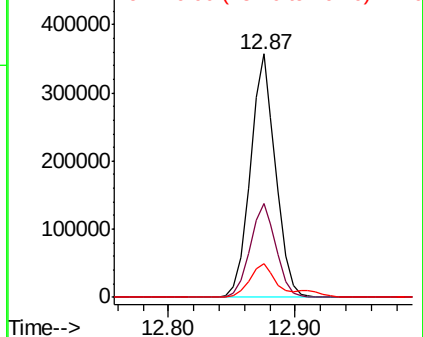
#41
 1,1'-Biphenyl
 Concen: 20.945 ng/ul
 RT: 12.87 min Scan# 1681
 Delta R.T. -0.01 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02068

Tgt Ion:	154	Resp:	492878
Ion	Ratio	Lower	Upper
154	100		
153	38.3	33.2	49.8
76	14.0	11.0	16.4

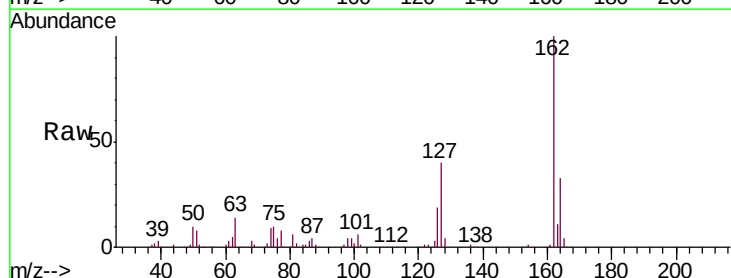


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

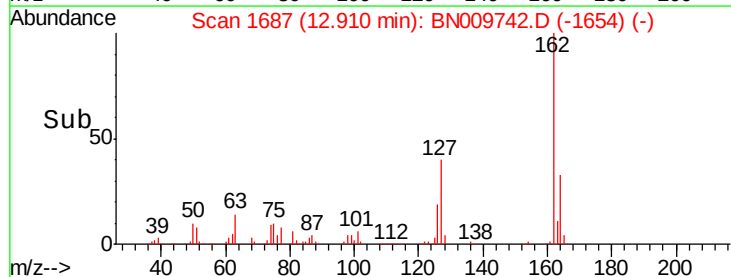
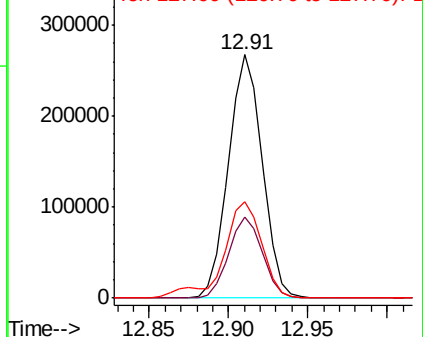


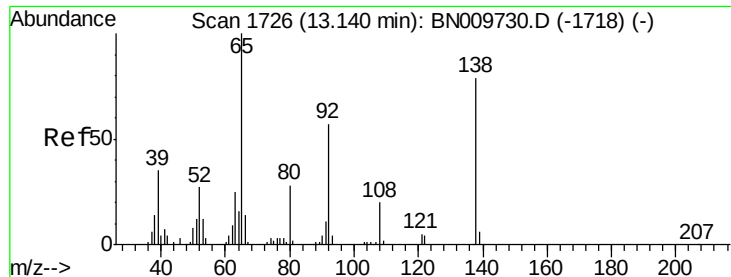
#42
 2-Chloronaphthalene
 Concen: 21.141 ng/ul
 RT: 12.91 min Scan# 1687
 Delta R.T. -0.01 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

Tgt Ion:	162	Resp:	395093
Ion	Ratio	Lower	Upper
162	100		
164	33.1	25.7	38.5
127	39.7	31.4	47.2



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

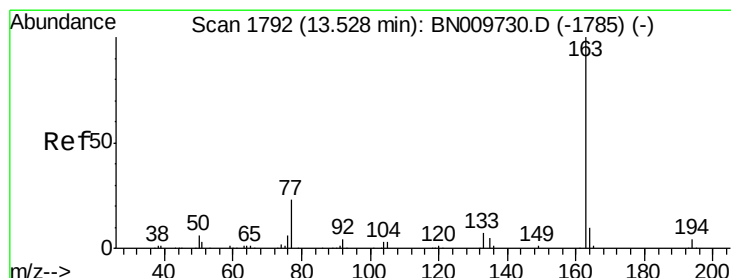
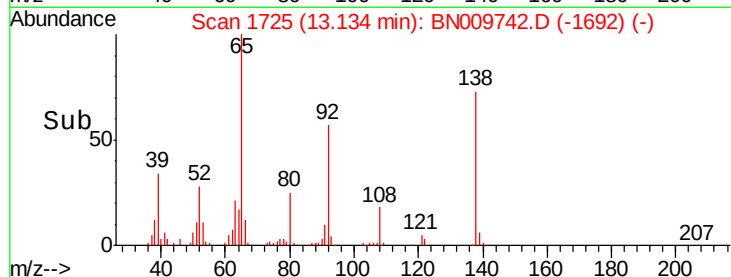
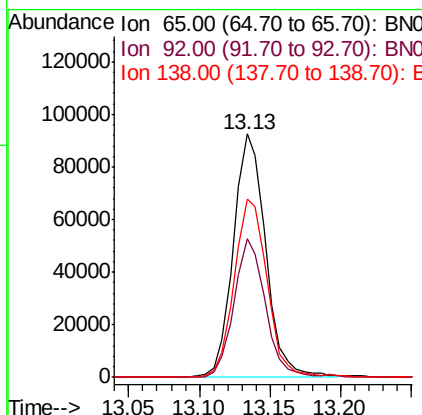
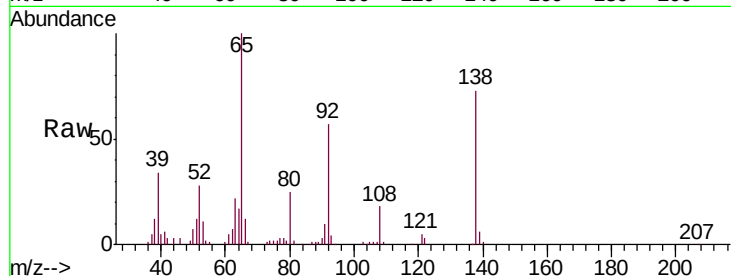




#43
2-Nitroaniline
Concen: 21.648 ng/ul
RT: 13.13 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

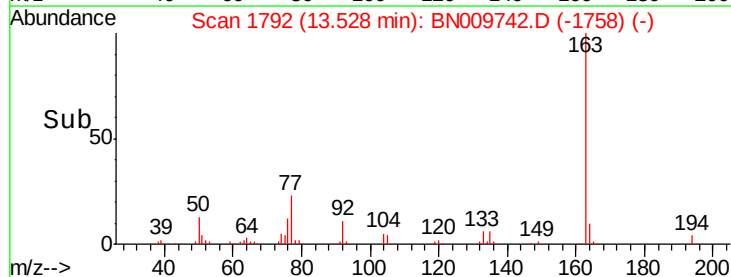
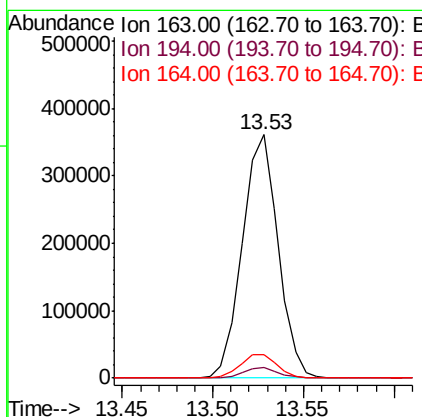
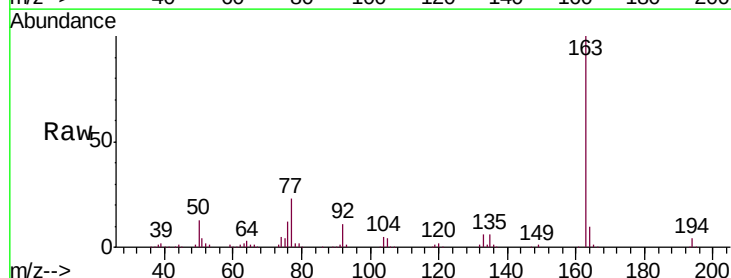
Instrument :
BNA_N
ClientSampleId :
SSTD02068

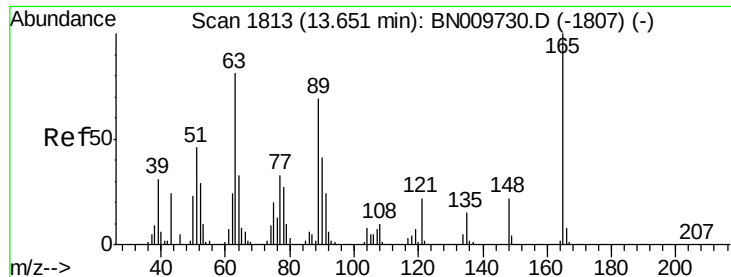
Tgt Ion	Ratio	Lower	Upper
65	100		
92	57.1	43.6	65.4
138	73.5	61.3	91.9



#45
Dimethylphthalate
Concen: 20.753 ng/ul
RT: 13.53 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	9.7	8.0	12.0

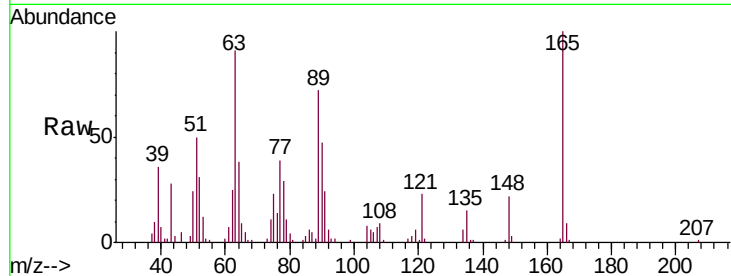




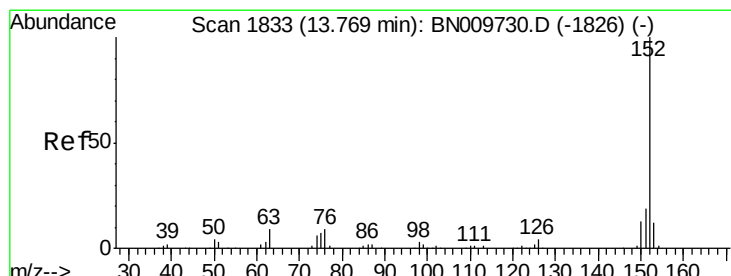
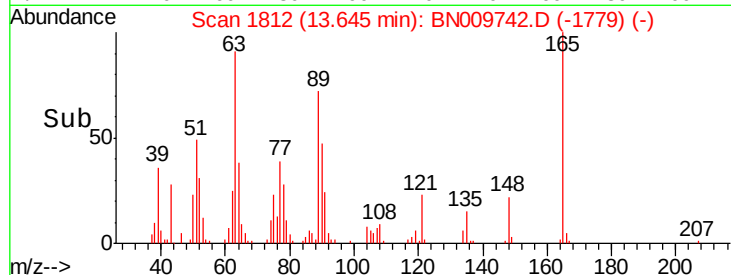
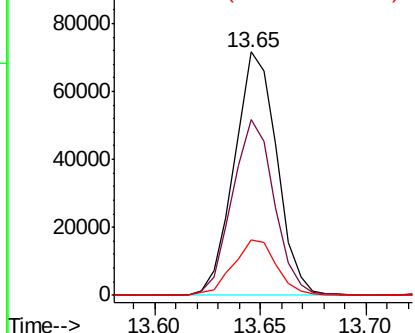
#46
2,6-Dinitrotoluene
Concen: 21.371 ng/ul
RT: 13.65 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Instrument :
BNA_N
ClientSampleId :
SSTD02068

Tgt Ion:165 Resp: 99906
Ion Ratio Lower Upper
165 100
89 72.3 54.1 81.1
121 22.8 18.1 27.1

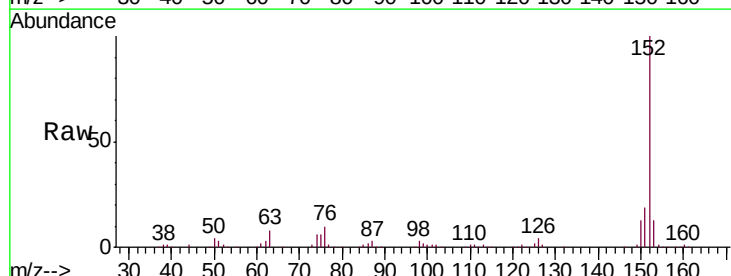


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BNO
Ion 121.00 (120.70 to 121.70): E

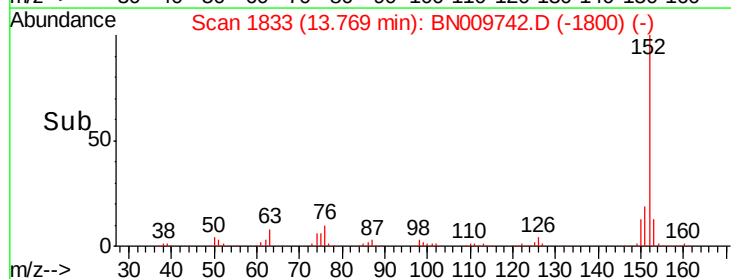
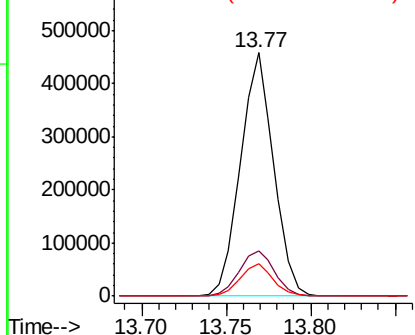


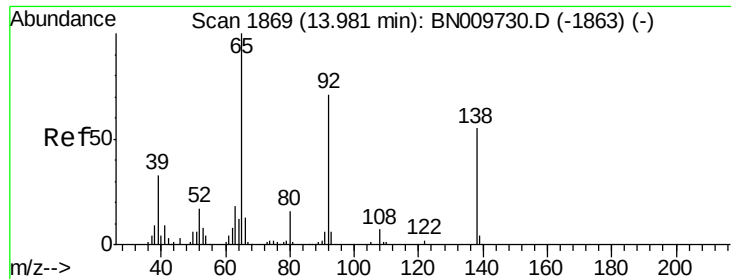
#48
Acenaphthylene
Concen: 21.442 ng/ul
RT: 13.77 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Tgt Ion:152 Resp: 625516
Ion Ratio Lower Upper
152 100
151 18.6 15.7 23.5
153 13.1 10.3 15.5



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 20.266 ng/ul

RT: 13.98 min Scan# 1869

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

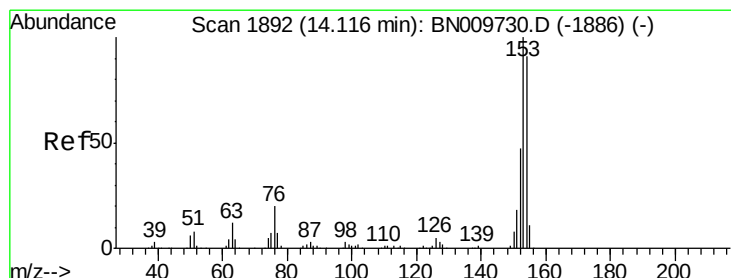
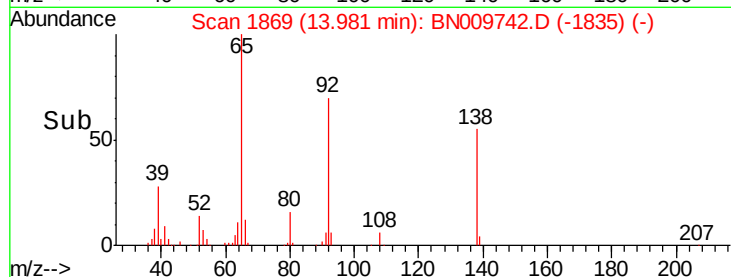
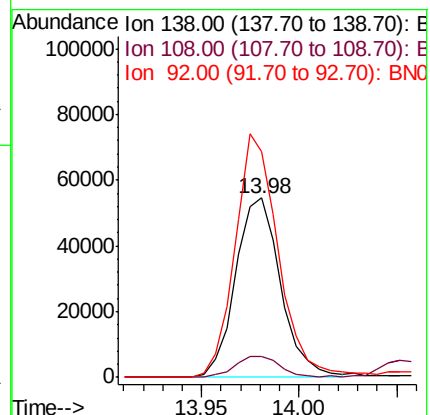
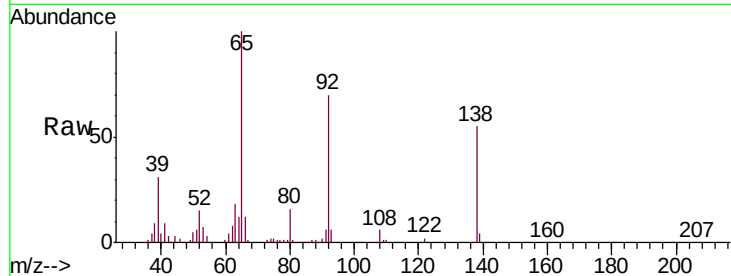
Tgt Ion:138 Resp: 87466

Ion Ratio Lower Upper

138 100

108 11.3 8.9 13.3

92 125.5 99.2 148.8



#50

Acenaphthene

Concen: 21.075 ng/ul

RT: 14.12 min Scan# 1892

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

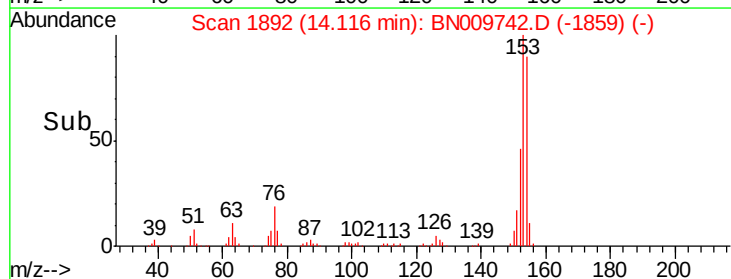
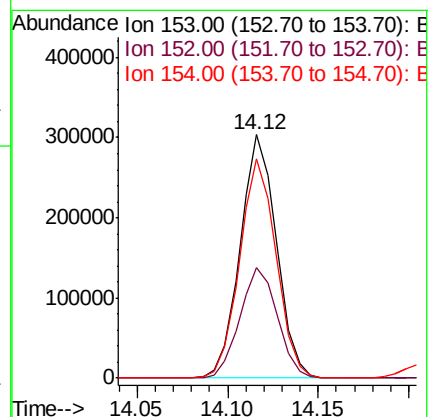
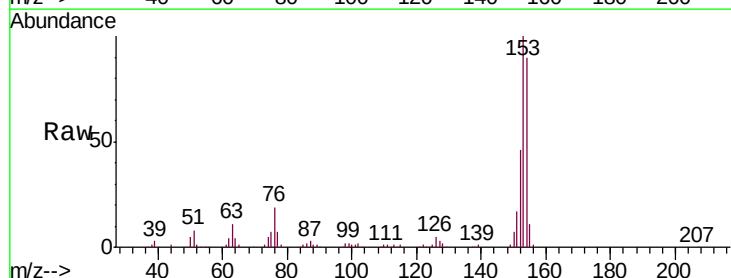
Tgt Ion:153 Resp: 421471

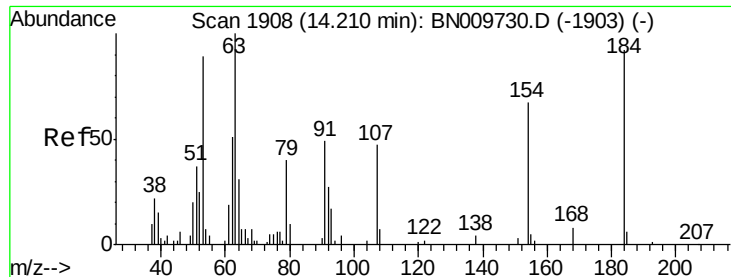
Ion Ratio Lower Upper

153 100

152 45.6 36.6 54.8

154 90.2 70.6 106.0





#51

2,4-Dinitrophenol

Concen: 16.741 ng/ul

RT: 14.20 min Scan# 1907

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

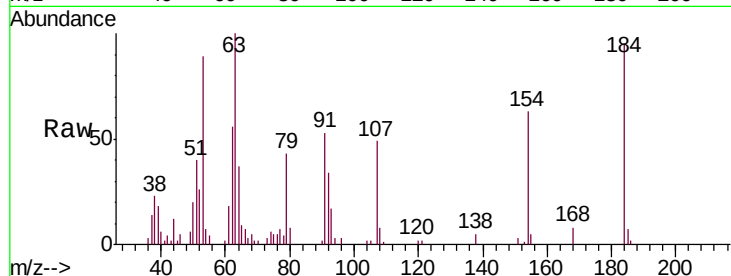
Tgt Ion:184 Resp: 44929

Ion Ratio Lower Upper

184 100

63 105.1 83.0 124.6

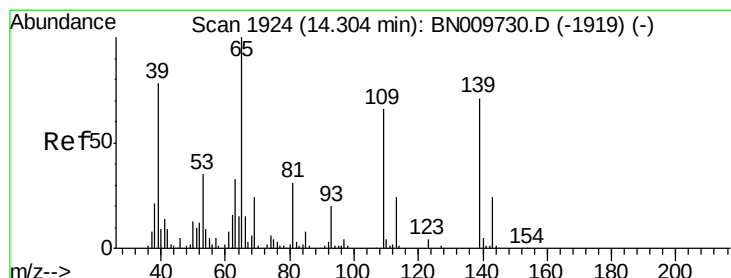
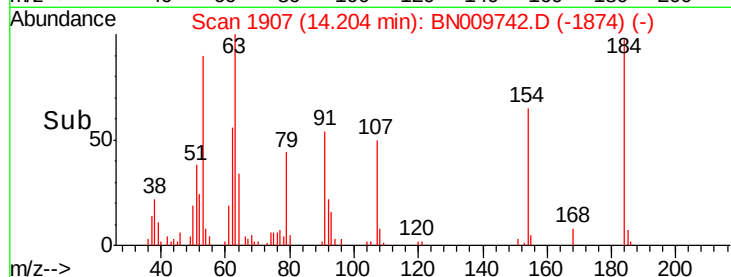
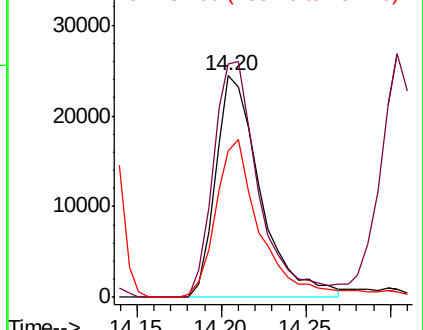
154 66.1 54.9 82.3



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: 21.198 ng/ul

RT: 14.30 min Scan# 1924

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

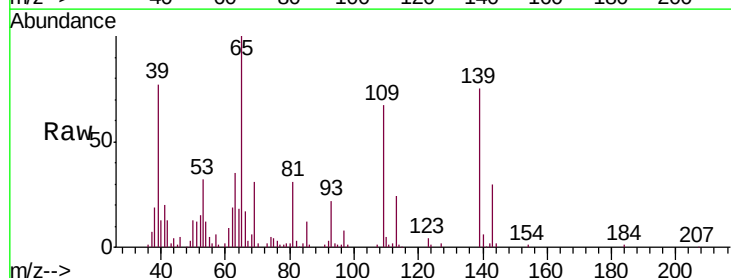
Tgt Ion:109 Resp: 79948

Ion Ratio Lower Upper

109 100

139 110.5 96.3 144.5

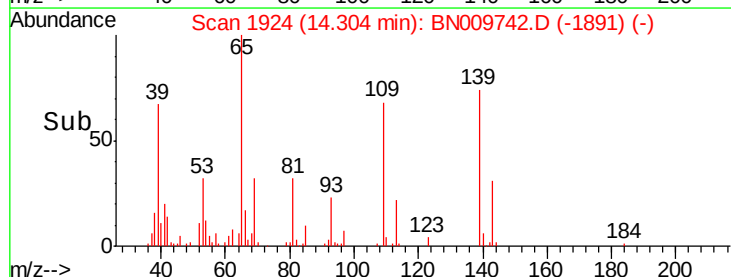
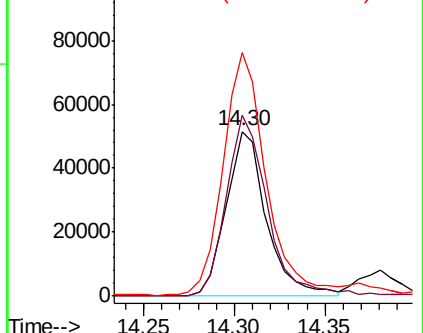
65 148.3 129.9 194.9

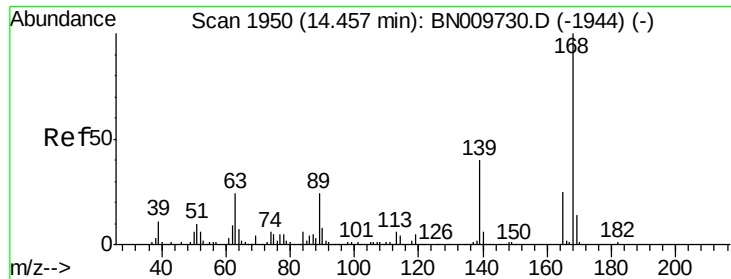


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BN0





#54

Dibenzenofuran

Concen: 21.006 ng/ul

RT: 14.46 min Scan# 1950

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

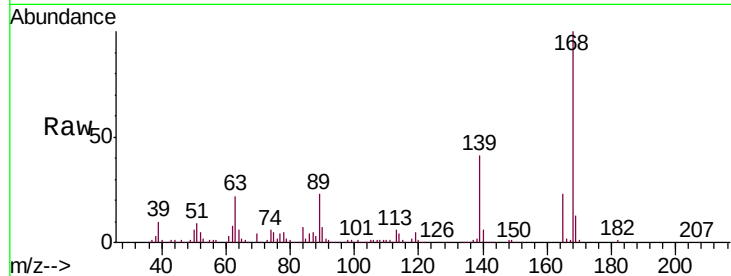
SSTD02068

Tgt Ion:168 Resp: 589637

Ion Ratio Lower Upper

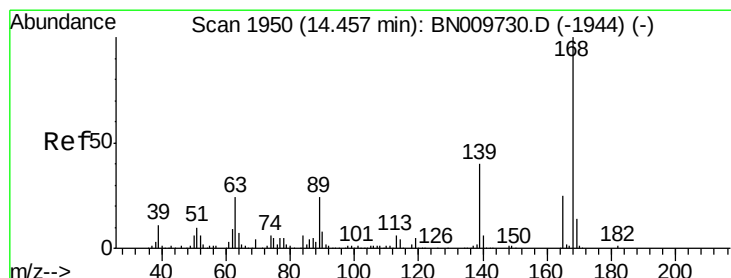
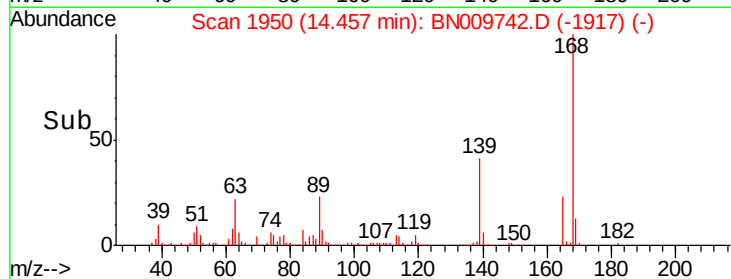
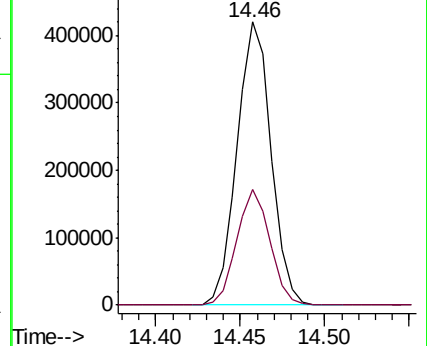
168 100

139 40.7 32.7 49.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 21.439 ng/ul

RT: 14.45 min Scan# 1949

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

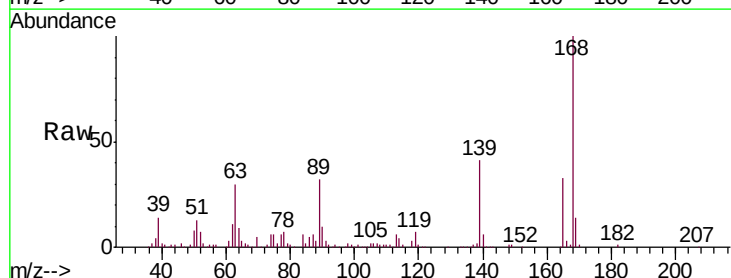
Tgt Ion:165 Resp: 148537

Ion Ratio Lower Upper

165 100

63 91.3 68.3 102.5

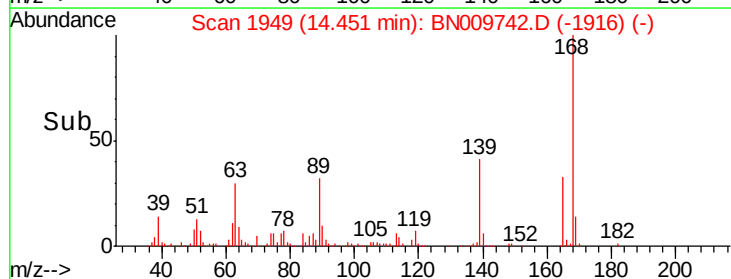
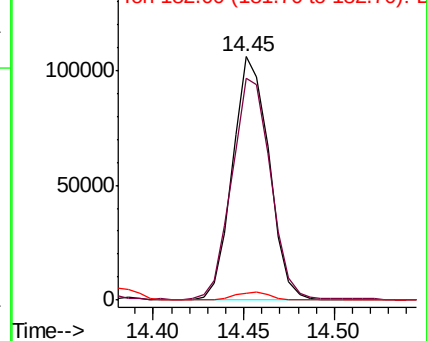
182 2.8 2.2 3.4

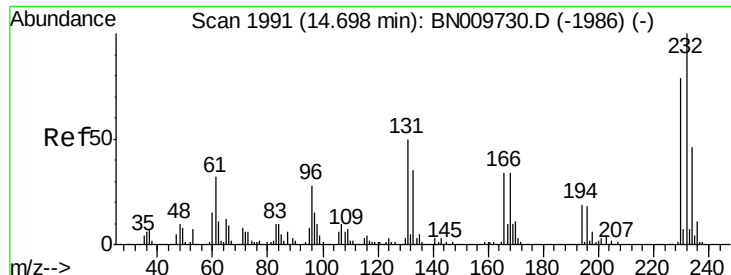


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

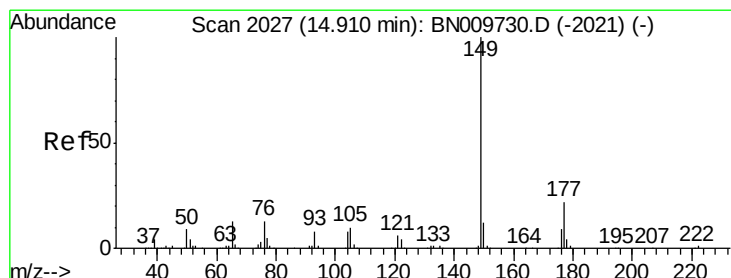
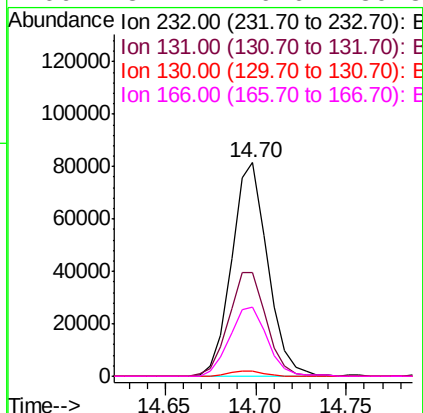
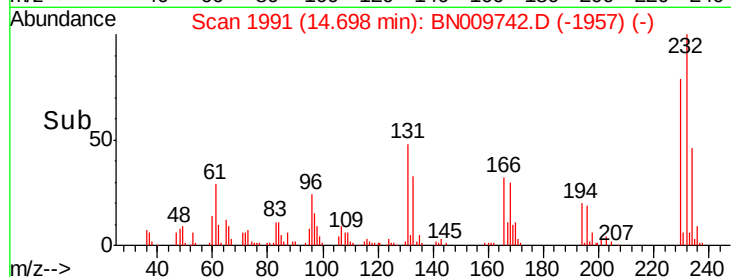
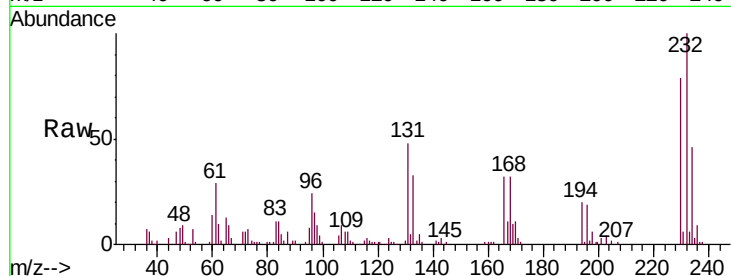




#56
2,3,4,6-Tetrachlorophenol
Concen: 21.122 ng/ul
RT: 14.70 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

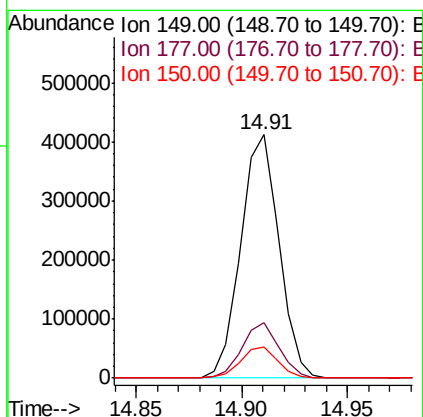
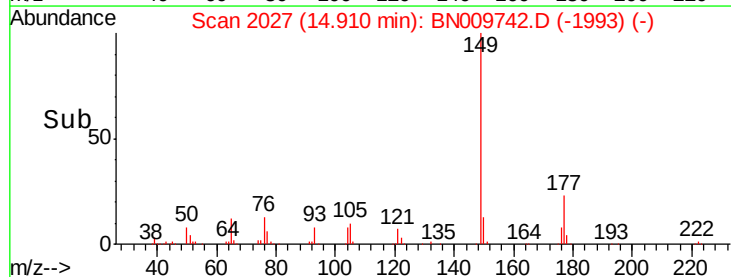
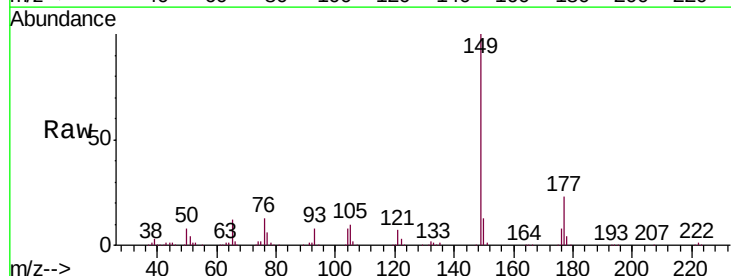
Instrument :
BNA_N
ClientSampleId :
SSTD02068

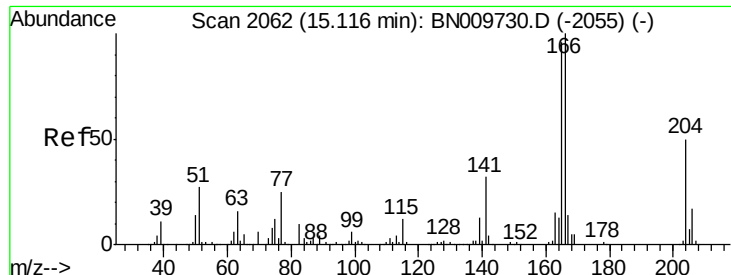
Tgt Ion:	232	Resp:	112292
Ion	Ratio	Lower	Upper
232	100		
131	48.3	40.6	60.8
130	2.4	2.2	3.4
166	32.4	26.6	39.8



#57
Diethylphthalate
Concen: 21.187 ng/ul
RT: 14.91 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Tgt Ion:	149	Resp:	519516
Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.8	26.6
150	12.9	9.8	14.6





#59

Fluorene

Concen: 21.154 ng/ul

RT: 15.11 min Scan# 2061

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

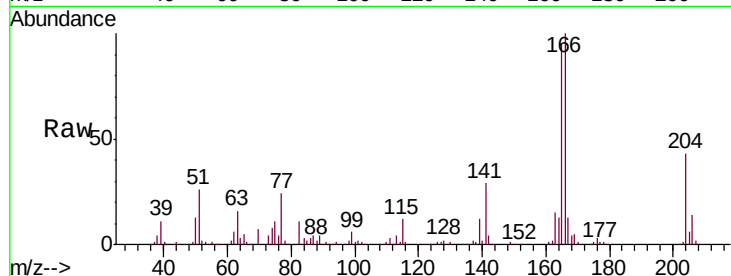
Tgt Ion:166 Resp: 498339

Ion Ratio Lower Upper

166 100

165 95.4 79.8 119.8

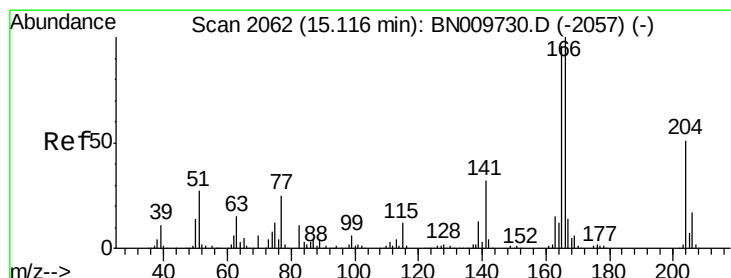
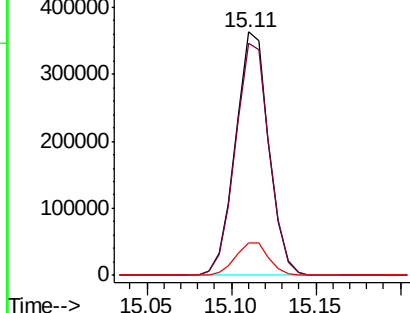
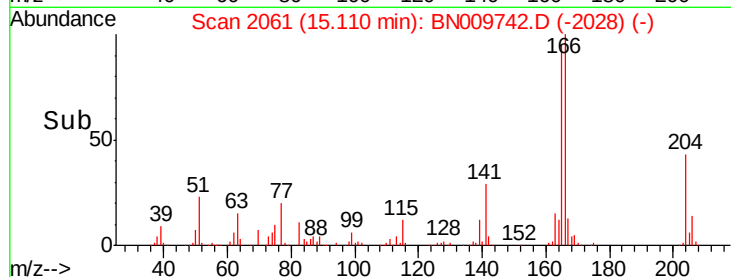
167 13.3 10.7 16.1



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: 21.177 ng/ul

RT: 15.12 min Scan# 2062

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

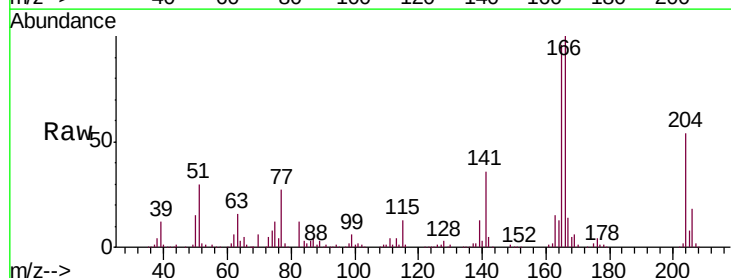
Tgt Ion:204 Resp: 246036

Ion Ratio Lower Upper

204 100

206 32.6 26.5 39.7

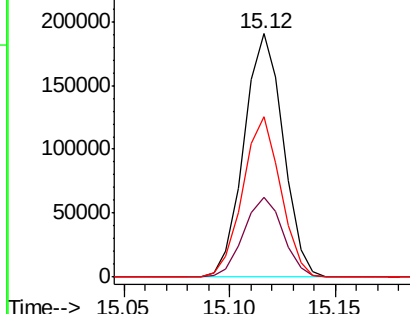
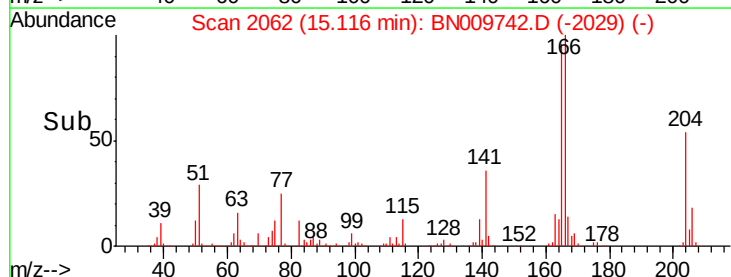
141 66.0 48.8 73.2

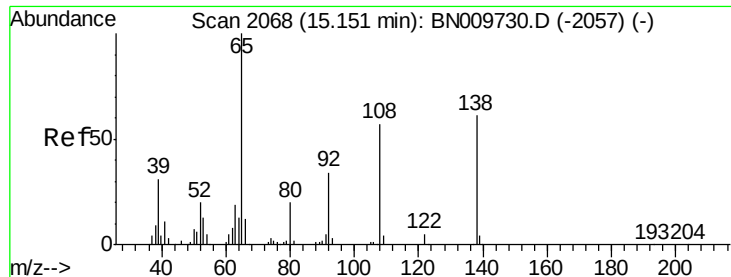


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 18.123 ng/ul

RT: 15.15 min Scan# 2068

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

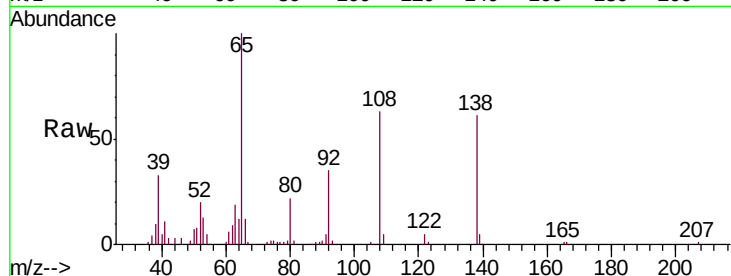
Tgt Ion:138 Resp: 95383

Ion Ratio Lower Upper

138 100

92 58.0 47.8 71.6

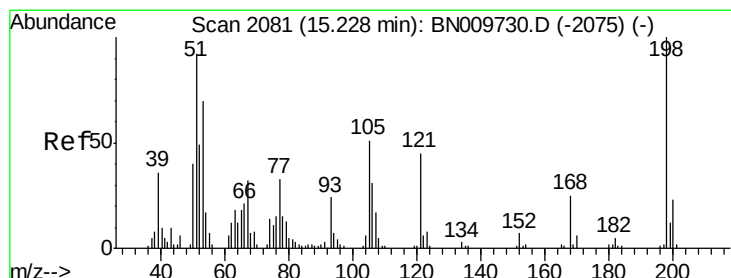
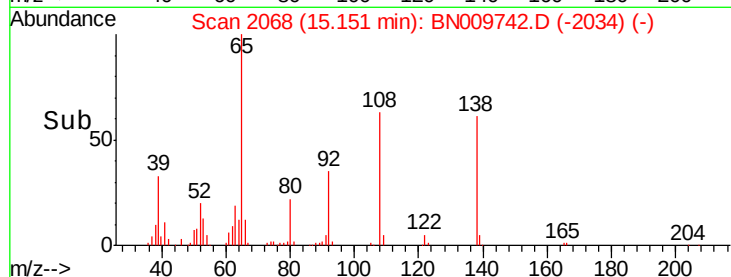
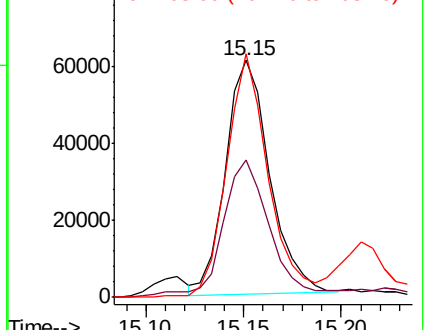
108 102.8 72.3 108.5



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: 19.015 ng/ul

RT: 15.23 min Scan# 2081

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

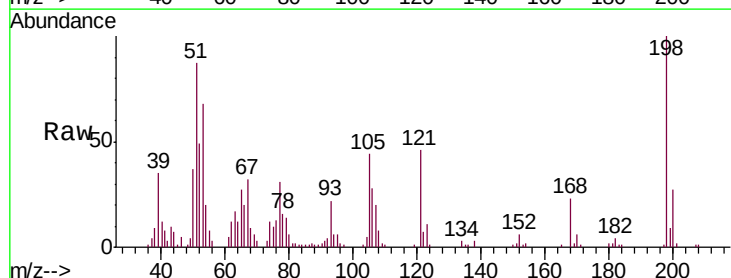
Tgt Ion:198 Resp: 84621

Ion Ratio Lower Upper

198 100

182 3.7 3.7 5.5

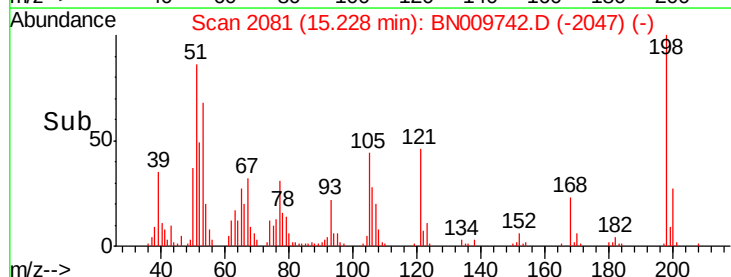
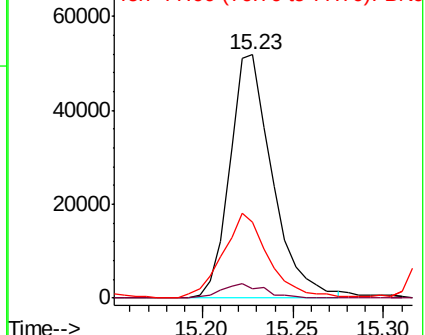
77 31.2 25.1 37.7

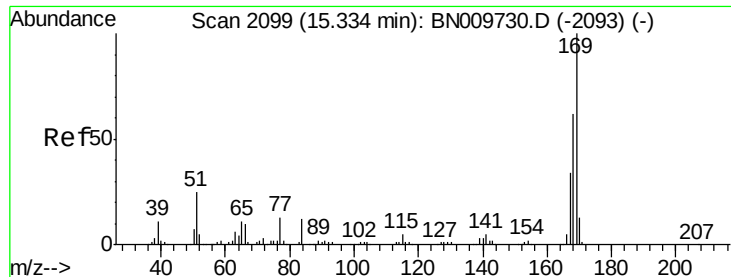


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BNO





#65

N-Nitrosodiphenylamine

Concen: 21.452 ng/ul

RT: 15.33 min Scan# 2099

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

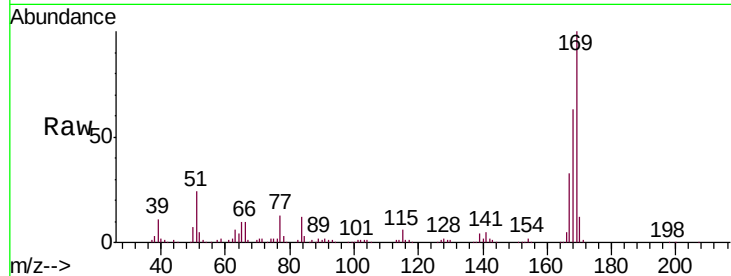
Tgt Ion:169 Resp: 423268

Ion Ratio Lower Upper

169 100

168 63.4 51.8 77.6

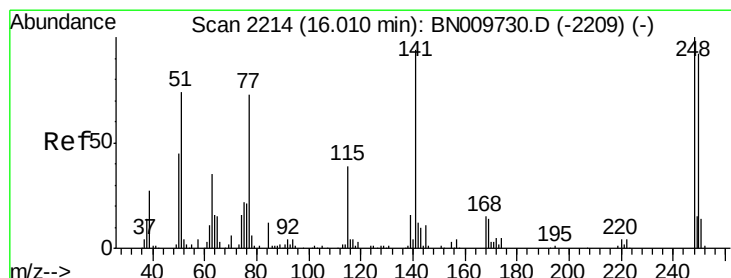
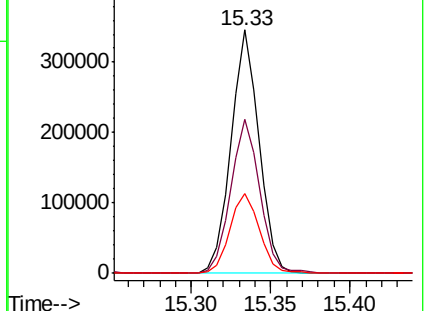
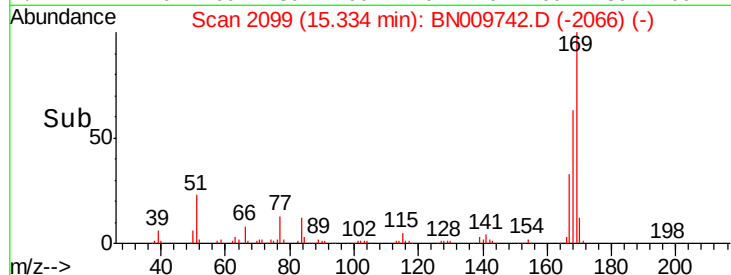
167 32.9 27.7 41.5



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: 21.029 ng/ul

RT: 16.01 min Scan# 2214

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

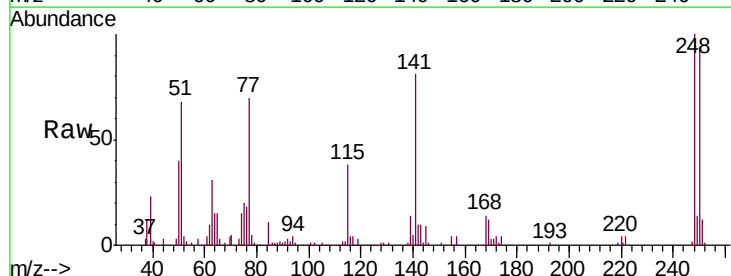
Tgt Ion:248 Resp: 139931

Ion Ratio Lower Upper

248 100

250 93.8 81.4 122.0

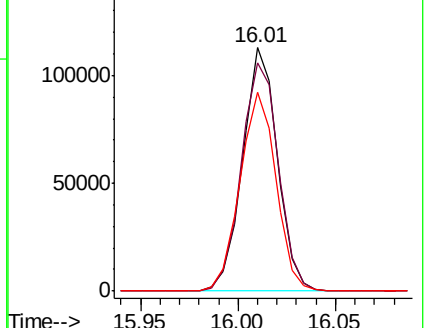
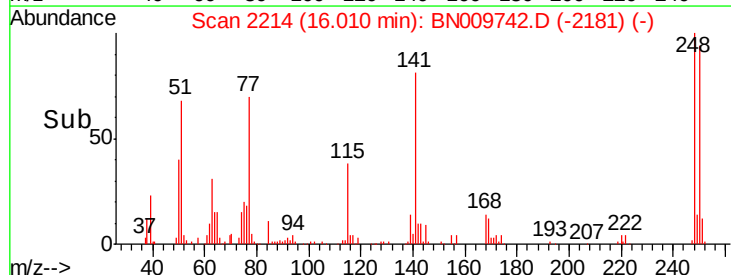
141 81.4 66.9 100.3

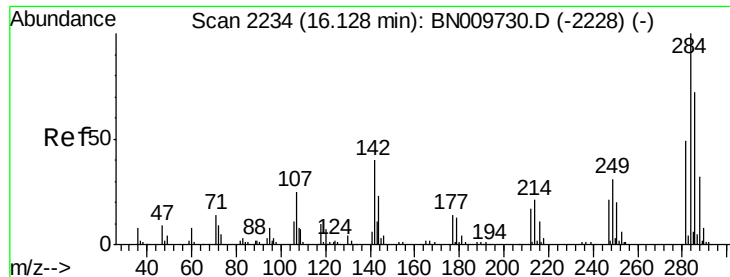


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

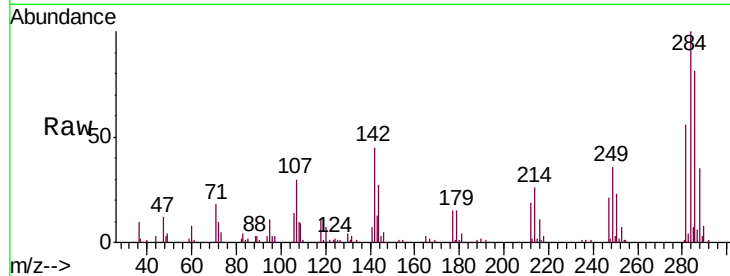




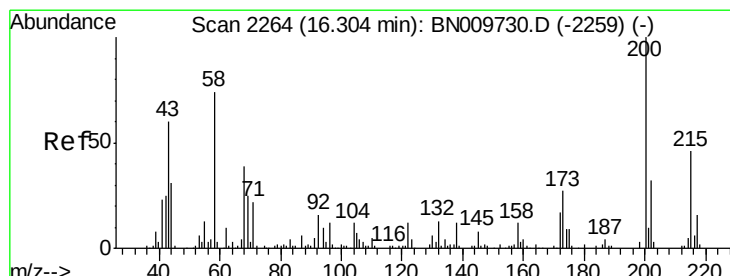
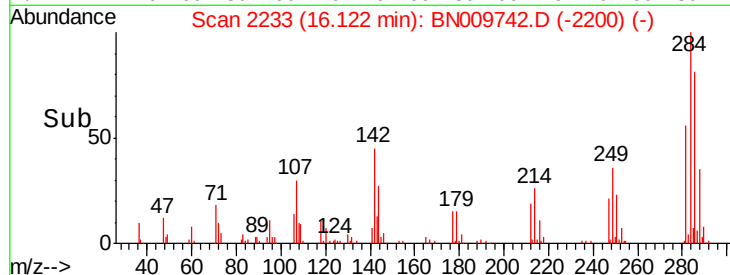
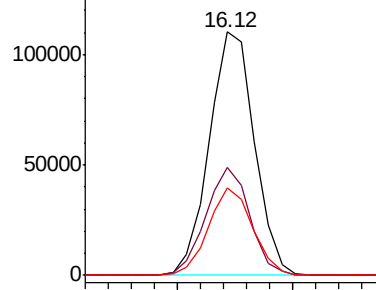
#67
Hexachlorobenzene
Concen: 20.439 ng/ul
RT: 16.12 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Instrument :
BNA_N
ClientSampled :
SSTD02068

Tgt Ion	Ratio	Lower	Upper
284	100		
142	44.5	34.4	51.6
249	36.2	29.7	44.5

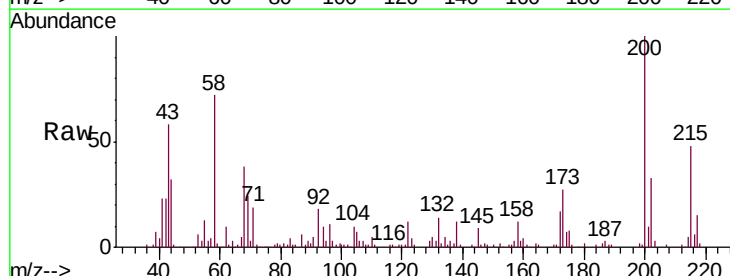


Abundance Ion 284.00 (283.70 to 284.70): E
150000
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

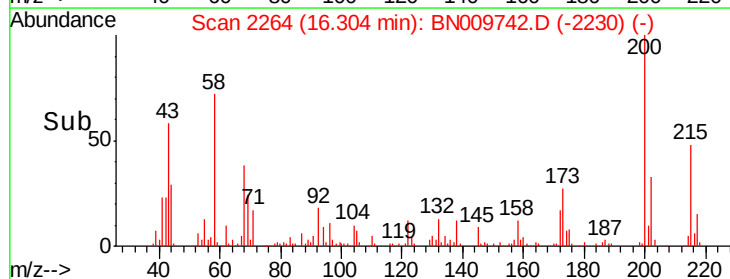
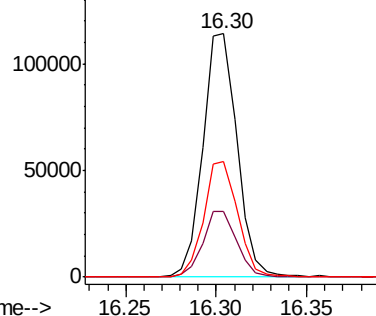


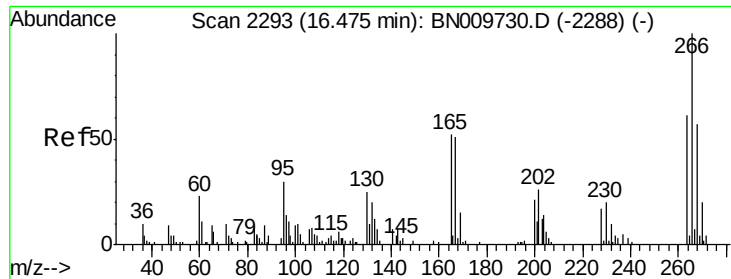
#68
Atrazine
Concen: 20.039 ng/ul
RT: 16.30 min Scan# 2264
Delta R.T. -0.00 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.0	22.1	33.1
215	47.7	41.6	62.4



Abundance Ion 200.00 (199.70 to 200.70): E
150000
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 18.618 ng/ul

RT: 16.47 min Scan# 2293

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

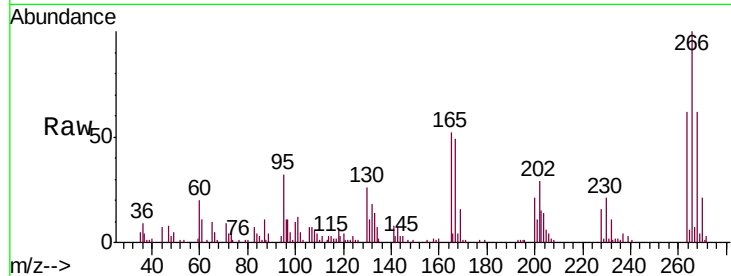
Tgt Ion:266 Resp: 79221

Ion Ratio Lower Upper

266 100

264 62.3 52.9 79.3

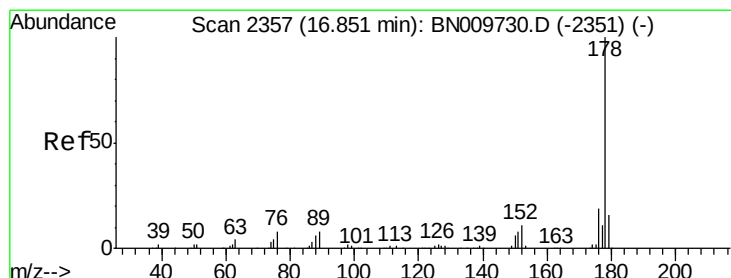
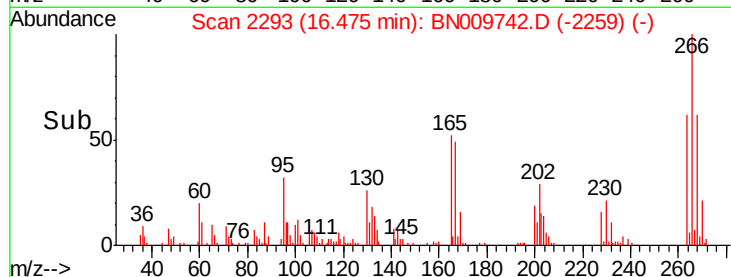
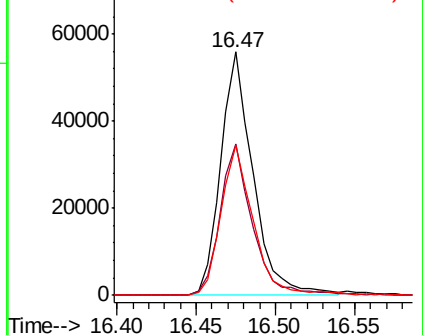
268 61.7 52.5 78.7



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: 20.872 ng/ul

RT: 16.85 min Scan# 2357

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

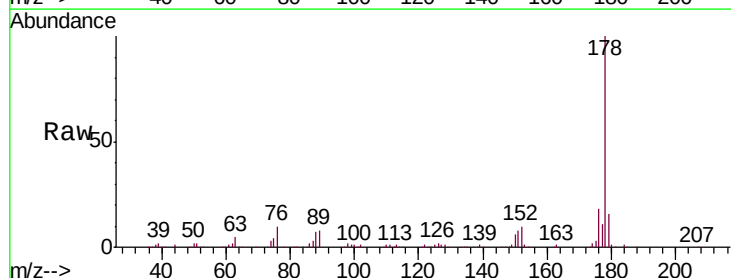
Tgt Ion:178 Resp: 792140

Ion Ratio Lower Upper

178 100

179 15.7 12.5 18.7

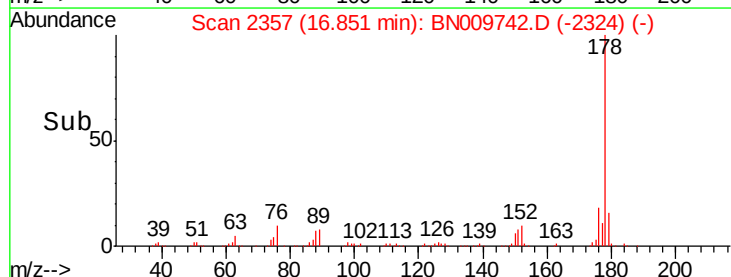
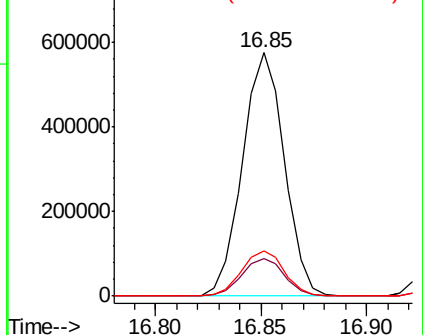
176 18.5 14.6 22.0

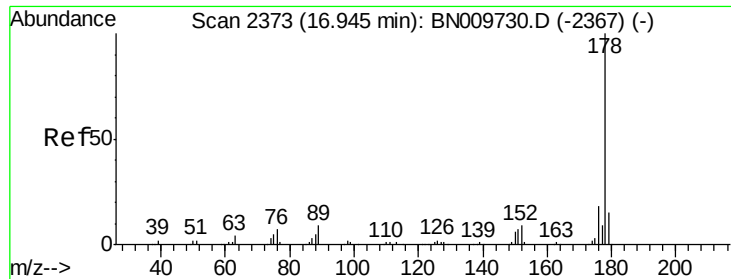


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 21.136 ng/uL

RT: 16.95 min Scan# 2373

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

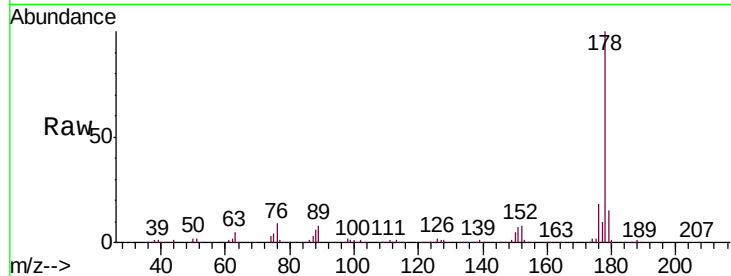
Tgt Ion:178 Resp: 820014

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.2

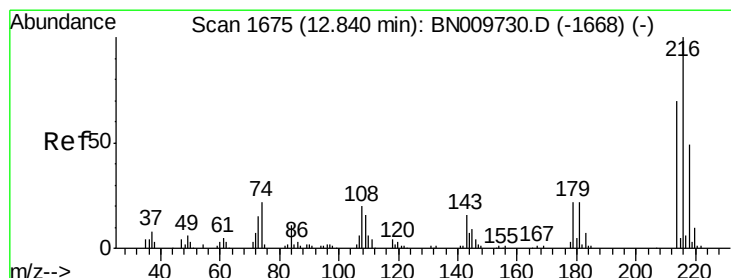
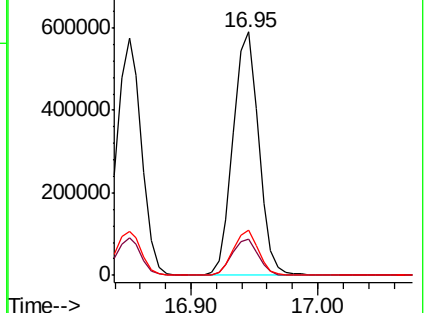
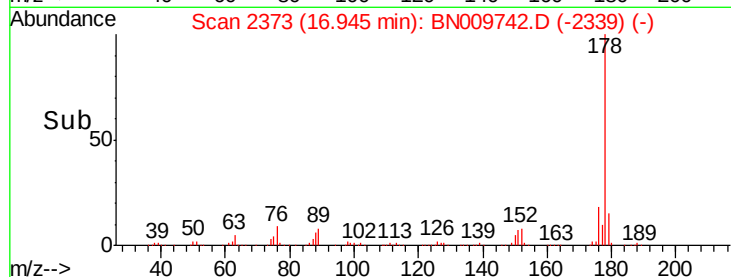
176 18.3 14.6 21.8



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: 21.273 ng/uL

RT: 12.83 min Scan# 1674

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

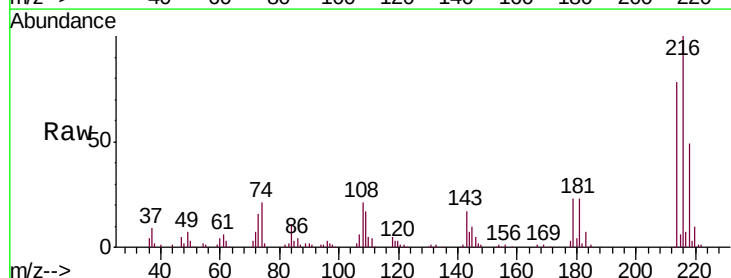
Tgt Ion:216 Resp: 206682

Ion Ratio Lower Upper

216 100

214 78.3 66.8 100.2

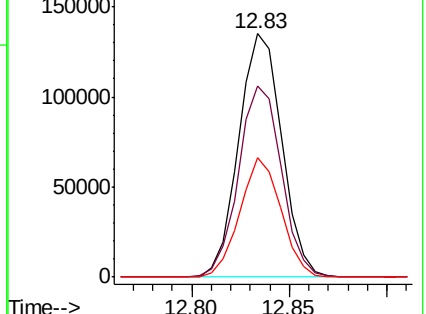
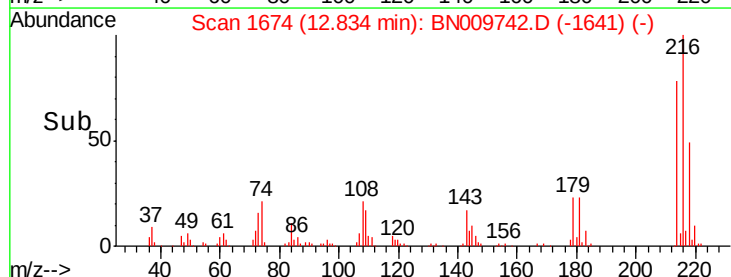
218 49.2 39.1 58.7

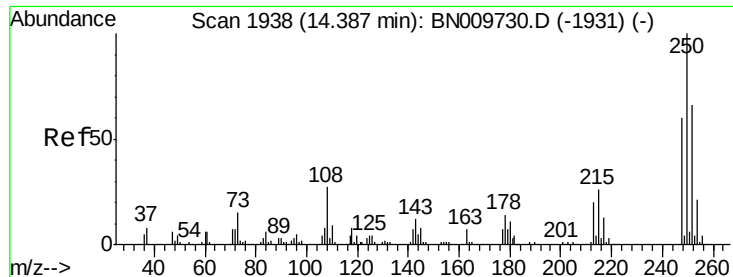


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

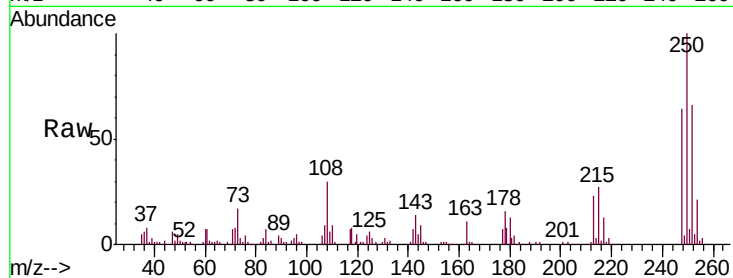




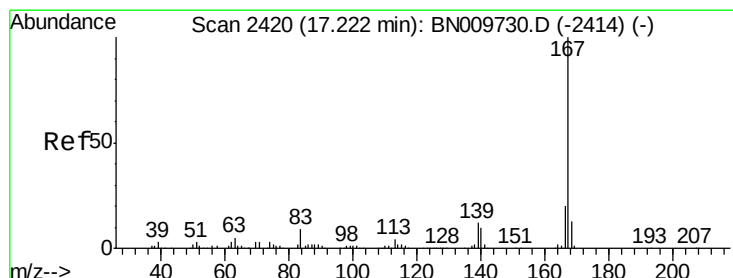
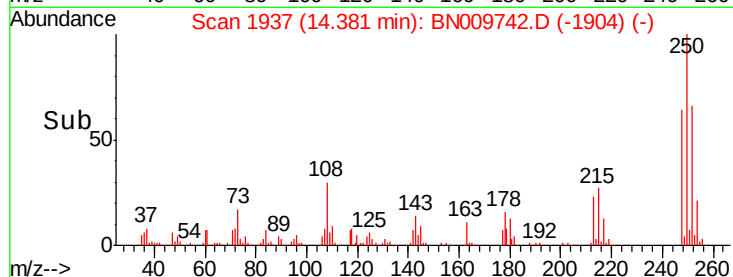
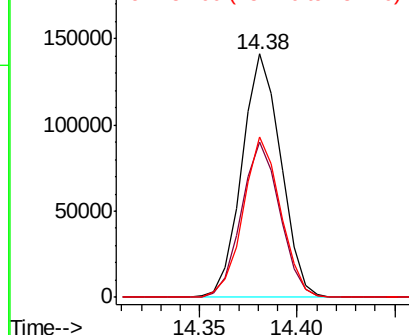
#74
 Pentachlorobenzene
 Concen: 20.822 ng/uL
 RT: 14.38 min Scan# 1937
 Delta R.T. -0.01 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02068

Tgt Ion	Ratio	Lower	Upper
250	100		
248	63.8	49.4	74.0
252	65.7	51.8	77.6

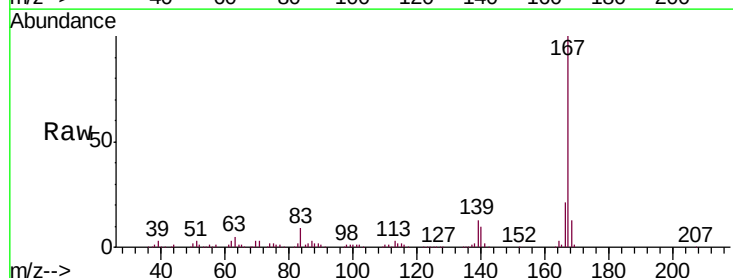


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

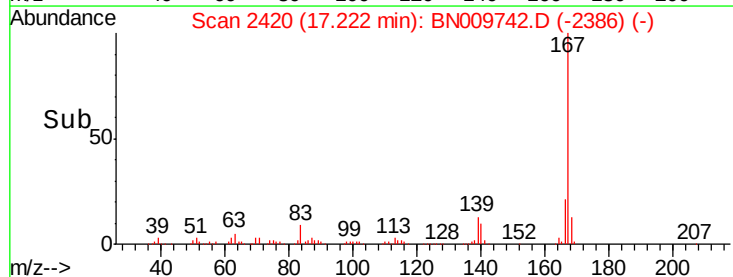
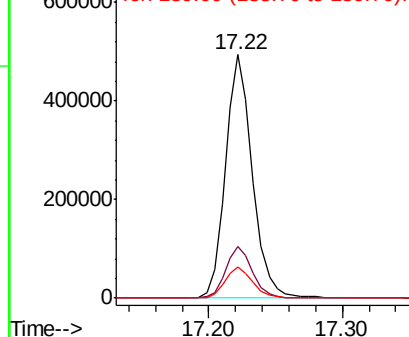


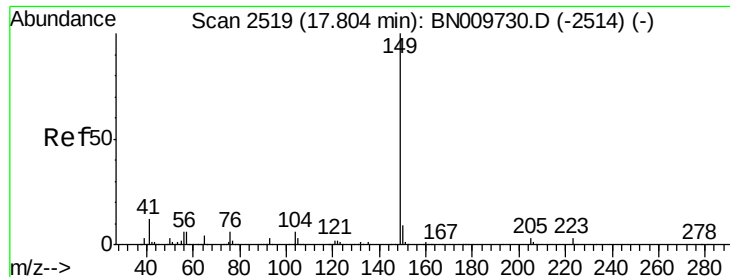
#75
 Carbazole
 Concen: 20.409 ng/uL
 RT: 17.22 min Scan# 2420
 Delta R.T. -0.00 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.6	24.8
139	12.9	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

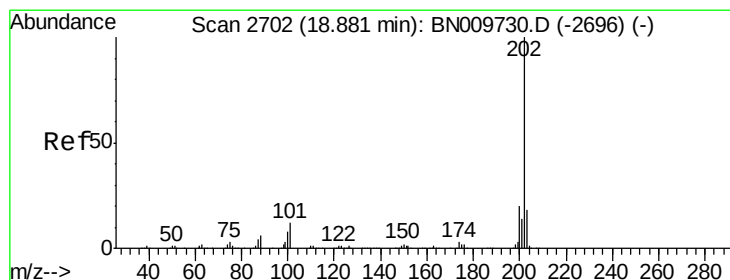
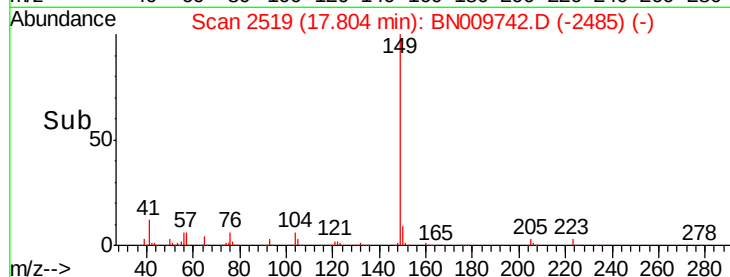
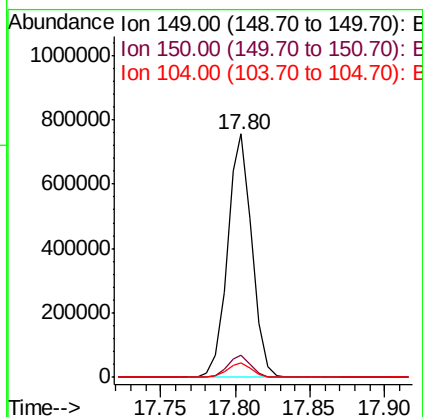
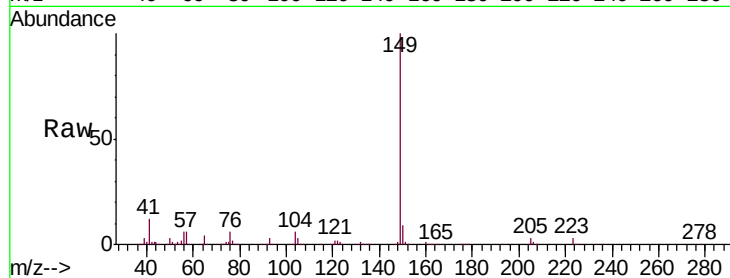




#76
Di-n-butylphthalate
Concen: 20.561 ng/ul
RT: 17.80 min Scan# 2519
Delta R.T. -0.00 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

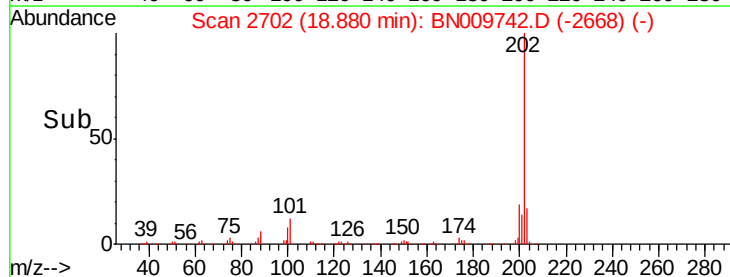
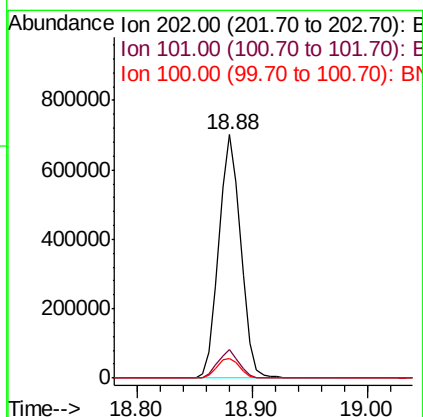
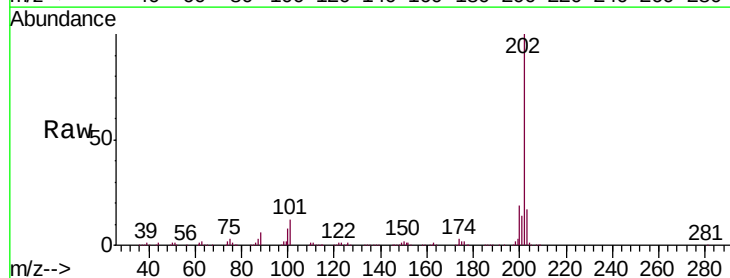
Instrument :
BNA_N
ClientSampleId :
SSTD02068

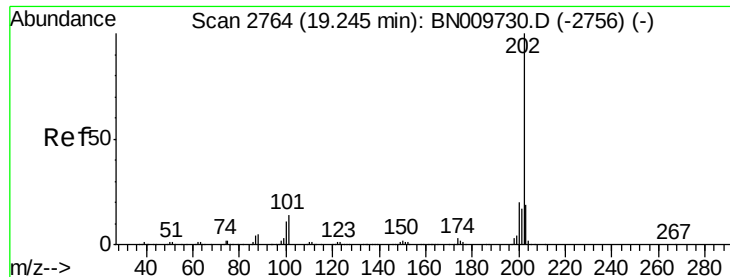
Tgt Ion:149 Resp: 867076
Ion Ratio Lower Upper
149 100
150 9.0 7.0 10.6
104 6.0 4.3 6.5



#77
Fluoranthene
Concen: 20.799 ng/ul
RT: 18.88 min Scan# 2702
Delta R.T. -0.00 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Tgt Ion:202 Resp: 924601
Ion Ratio Lower Upper
202 100
101 11.6 9.4 14.2
100 8.1 7.2 10.8





#80

Pyrene

Concen: 19.899 ng/ul

RT: 19.25 min Scan# 2764

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

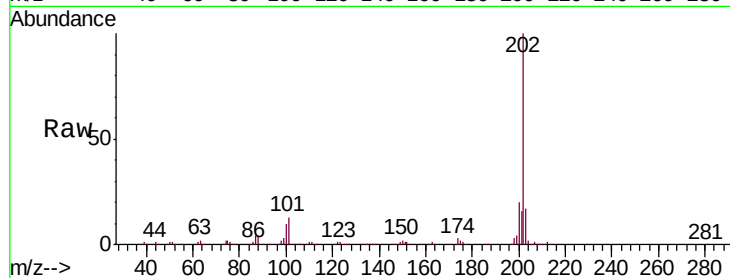
Tgt Ion:202 Resp: 972157

Ion Ratio Lower Upper

202 100

101 13.0 11.3 16.9

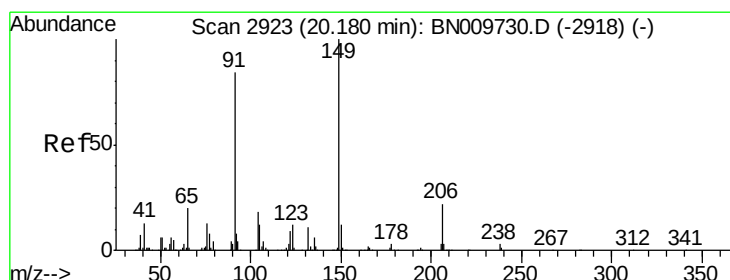
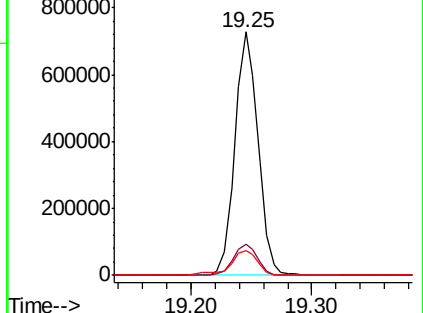
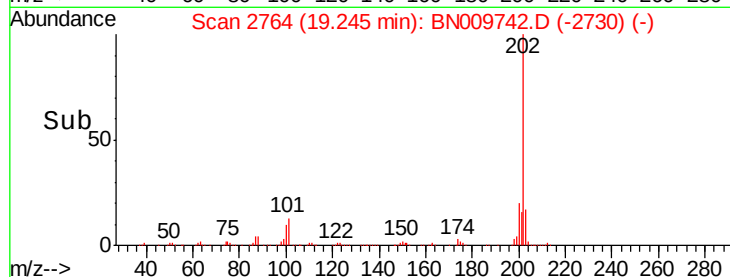
100 10.4 9.0 13.6



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: 19.216 ng/ul

RT: 20.18 min Scan# 2923

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

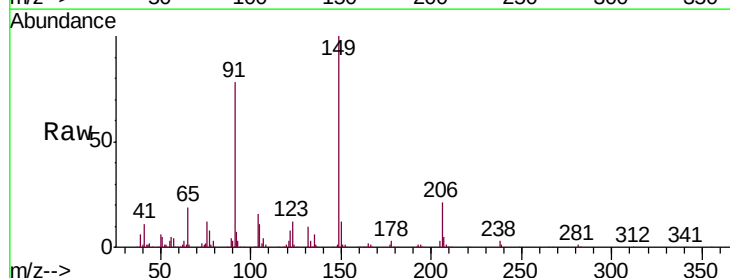
Tgt Ion:149 Resp: 385912

Ion Ratio Lower Upper

149 100

91 77.7 65.5 98.3

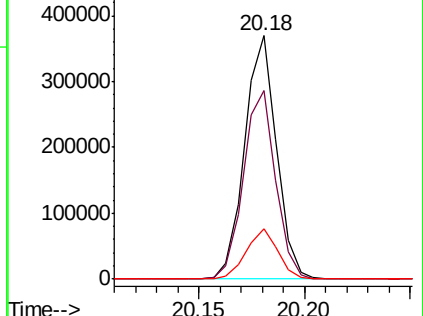
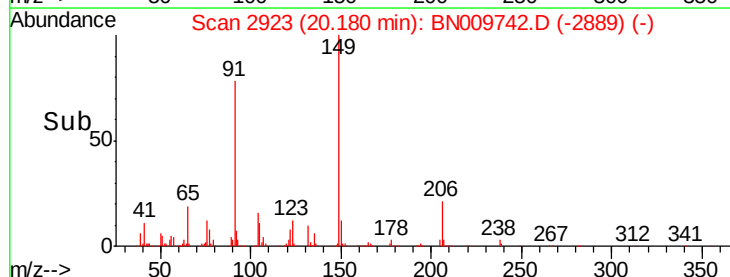
206 20.8 15.9 23.9

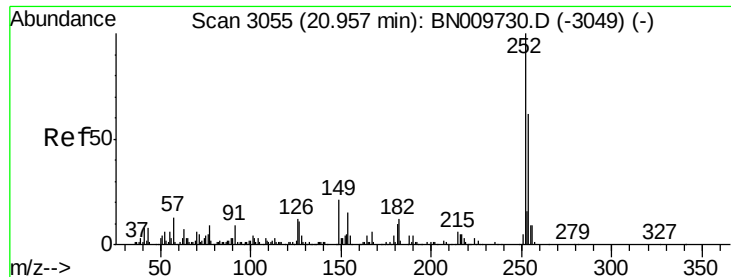


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E





#82

3,3'-Dichlorobenzidine

Concen: 18.692 ng/ul

RT: 20.96 min Scan# 3055

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

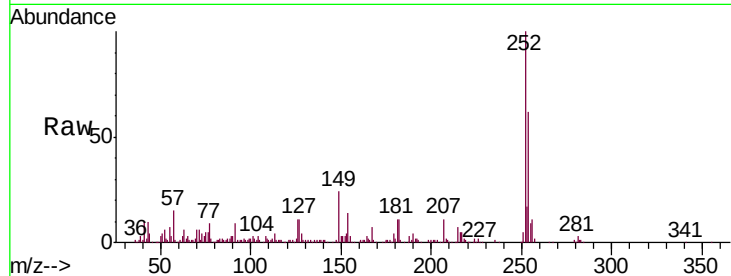
Tgt Ion:252 Resp: 276163

Ion Ratio Lower Upper

252 100

254 61.7 49.3 73.9

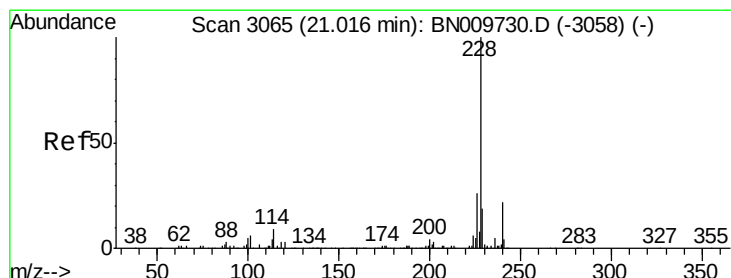
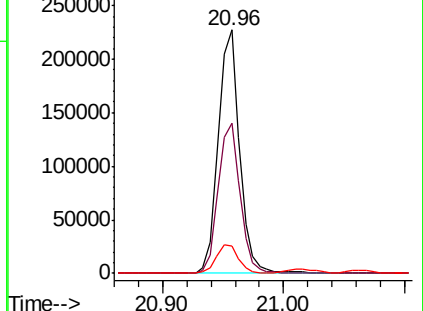
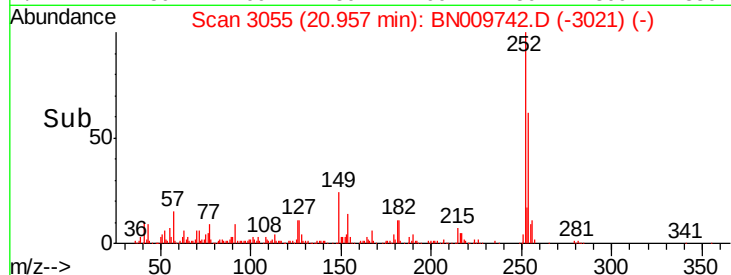
126 11.2 8.8 13.2



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: 19.476 ng/ul

RT: 21.01 min Scan# 3064

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

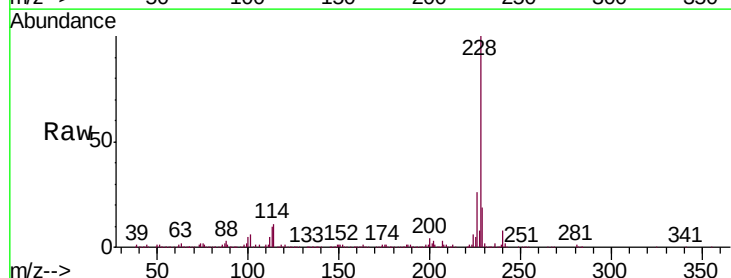
Tgt Ion:228 Resp: 906933

Ion Ratio Lower Upper

228 100

229 18.8 15.0 22.4

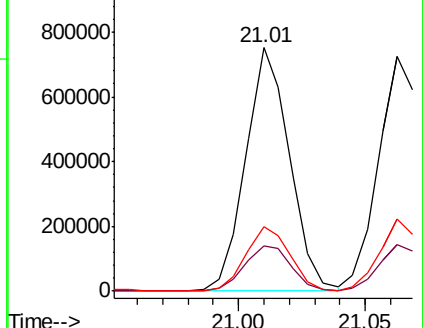
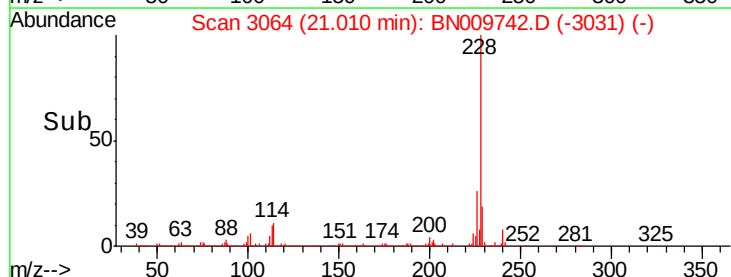
226 26.3 21.4 32.2

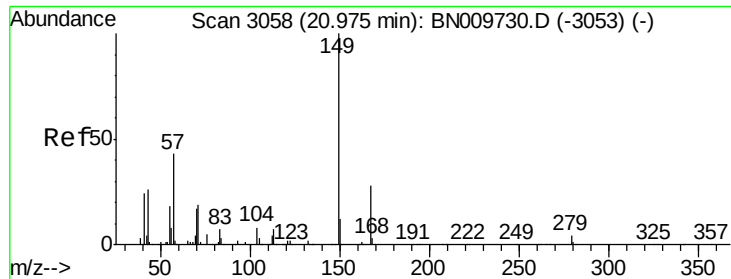


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.532 ng/ul

RT: 20.97 min Scan# 3058

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

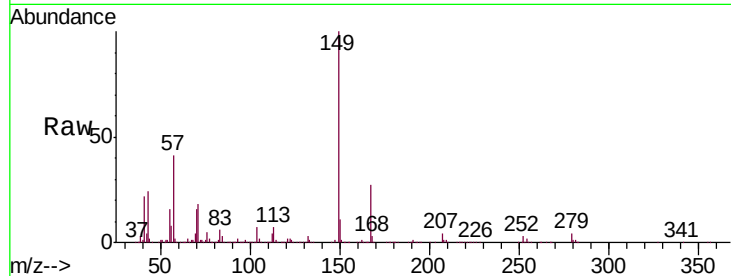
Tgt Ion:149 Resp: 598874

Ion Ratio Lower Upper

149 100

167 27.3 21.0 31.6

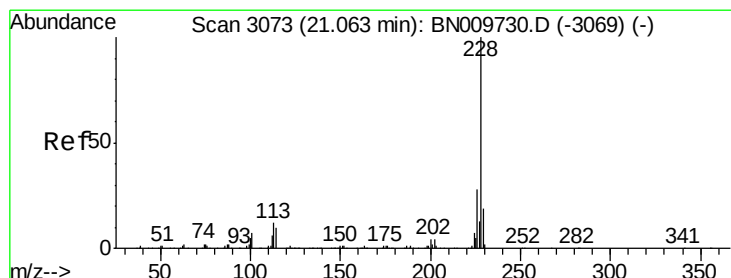
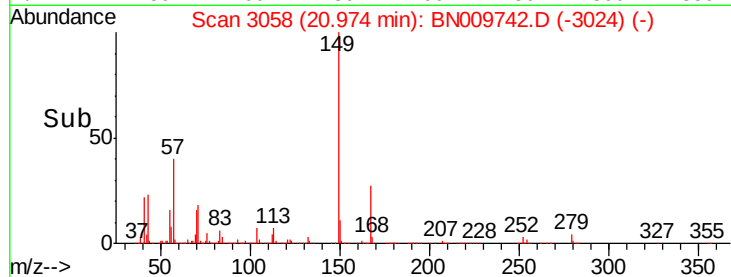
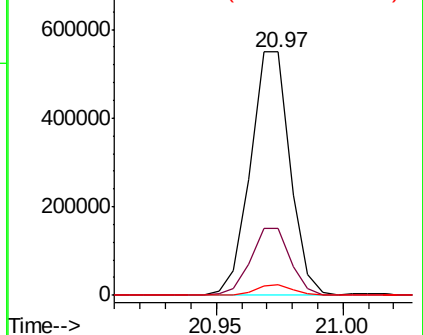
279 4.2 3.0 4.6



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: 19.388 ng/ul

RT: 21.06 min Scan# 3073

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

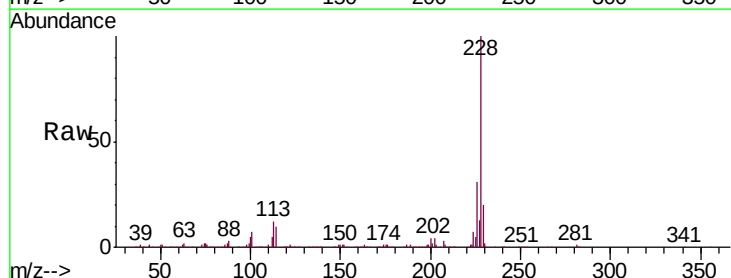
Tgt Ion:228 Resp: 888831

Ion Ratio Lower Upper

228 100

226 30.6 23.4 35.2

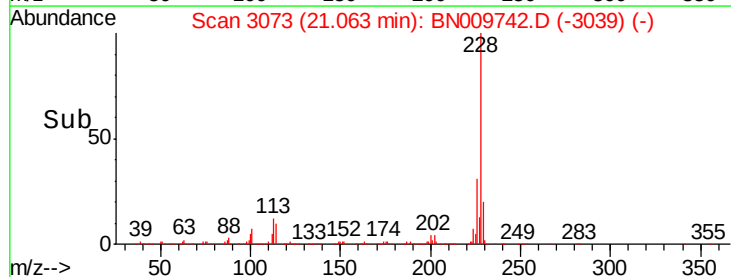
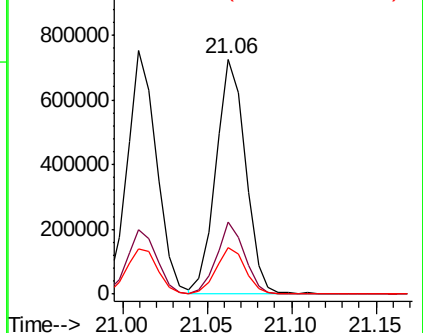
229 20.0 15.0 22.4

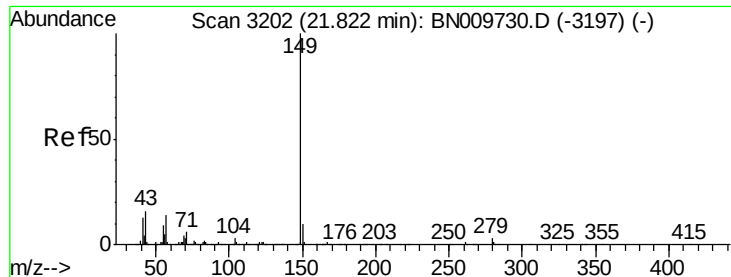


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

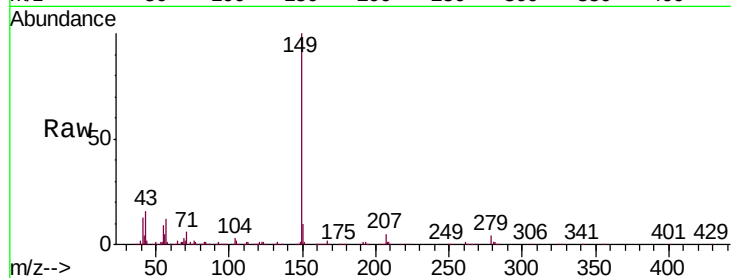




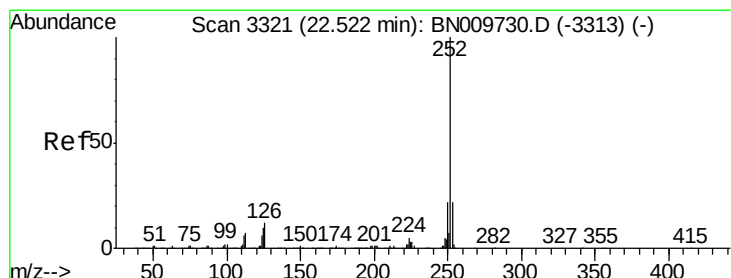
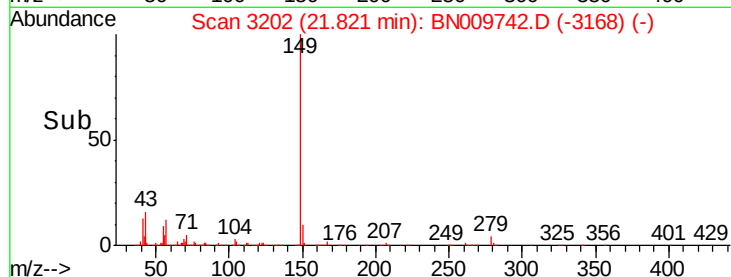
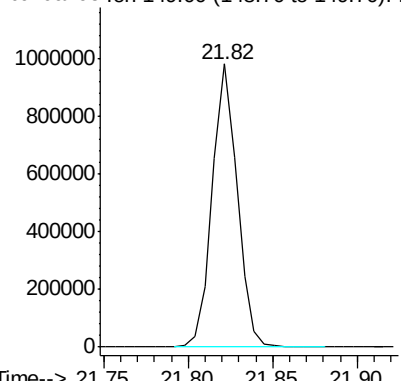
#87
 Di-n-octyl phthalate
 Concen: 19.718 ng/ul
 RT: 21.82 min Scan# 3202
 Delta R.T. -0.00 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02068

Tgt Ion:149 Resp: 1005773

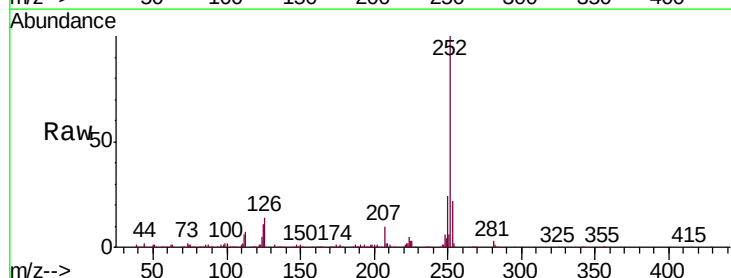


Abundance Ion 149.00 (148.70 to 149.70): E



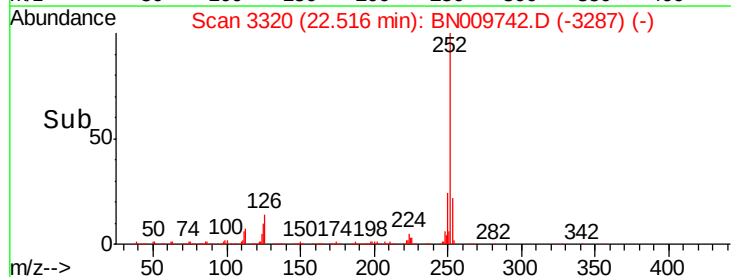
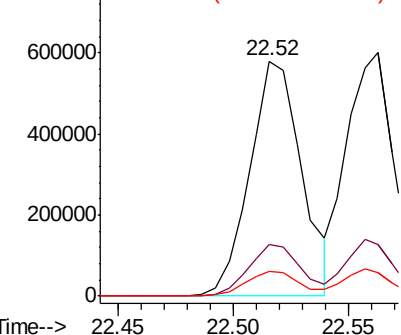
#88
 Benzo(b)fluoranthene
 Concen: 20.699 ng/ul
 RT: 22.52 min Scan# 3320
 Delta R.T. -0.01 min
 Lab File: BN009742.D
 Acq: 18 Feb 2020 12:39

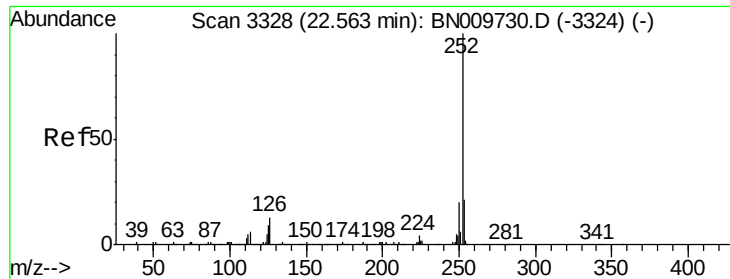
Tgt Ion:252 Resp: 904457
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.0 25.4
 125 10.6 8.0 12.0



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: 20.960 ng/ul

RT: 22.56 min Scan# 3328

Delta R.T. 0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

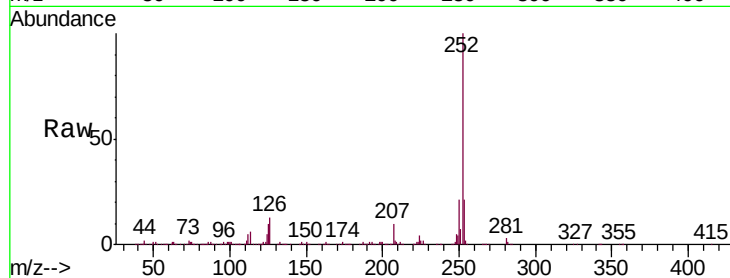
Tgt Ion:252 Resp: 867194

Ion Ratio Lower Upper

252 100

253 21.0 18.0 27.0

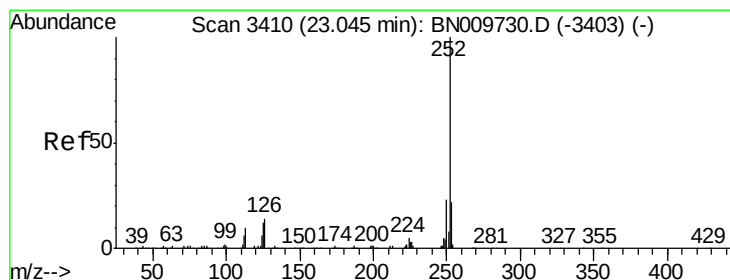
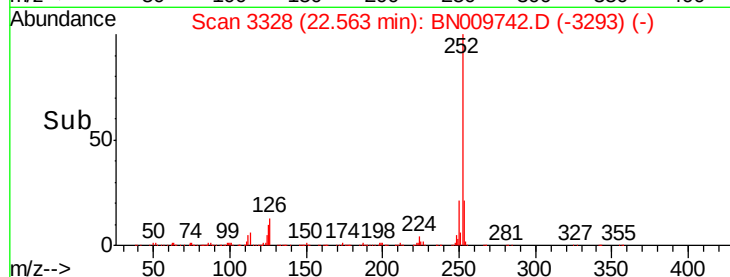
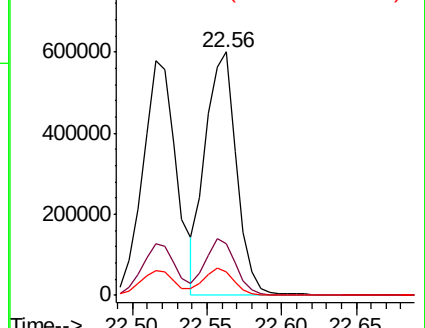
125 9.7 8.2 12.2



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: 21.821 ng/ul

RT: 23.04 min Scan# 3410

Delta R.T. -0.00 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

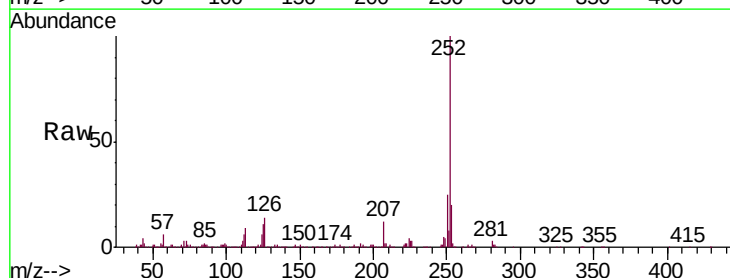
Tgt Ion:252 Resp: 857549

Ion Ratio Lower Upper

252 100

253 20.4 17.4 26.0

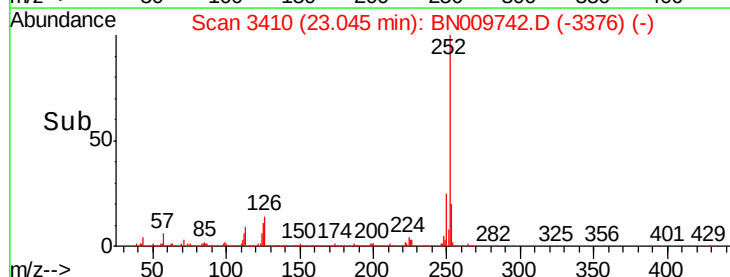
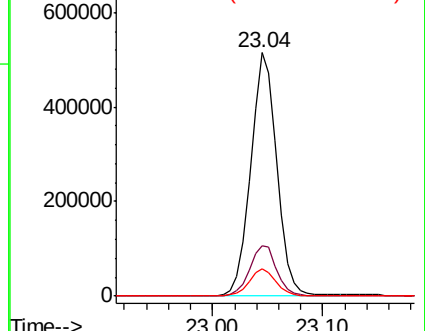
125 11.3 9.0 13.6

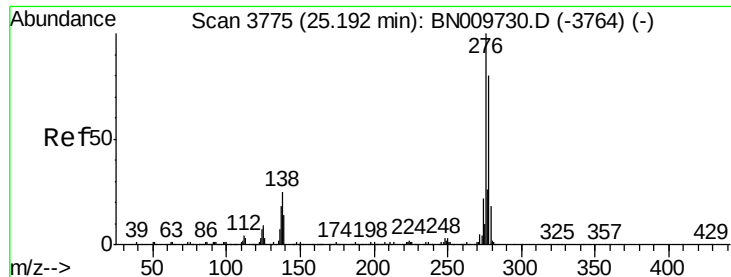


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



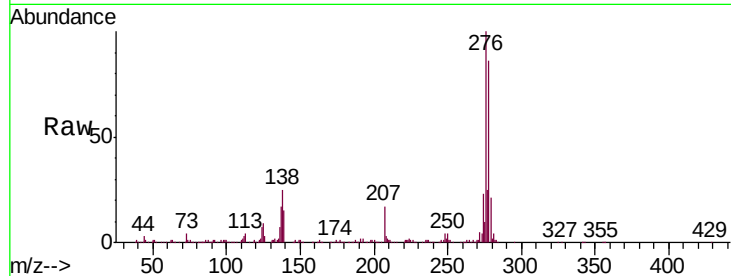


#92

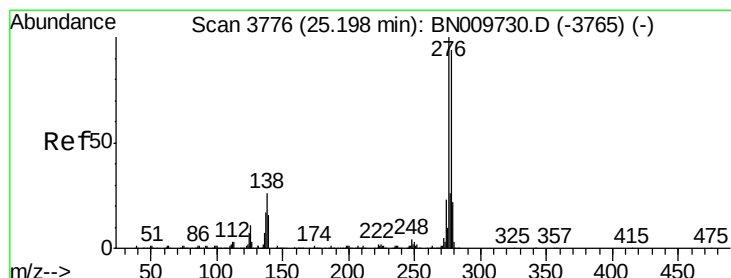
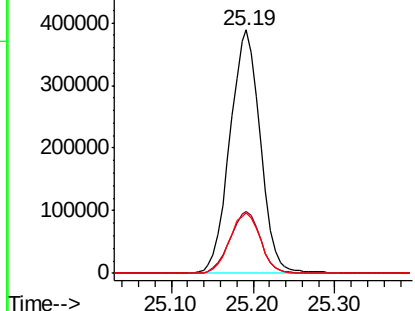
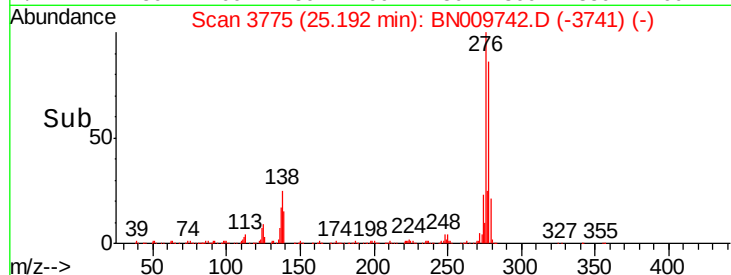
Indeno(1,2,3-cd)pyrene
Concen: 21.553 ng/ul
RT: 25.19 min Scan# 3775
Delta R.T. -0.00 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Instrument :
BNA_N
ClientSampleId :
SSTD02068

Tgt Ion:276 Resp: 1005642
Ion Ratio Lower Upper
276 100
138 25.3 20.9 31.3
277 25.0 18.2 27.4



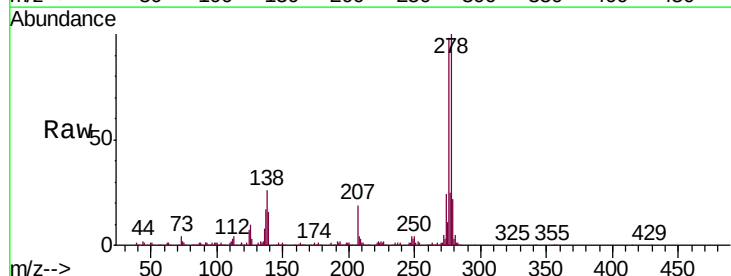
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



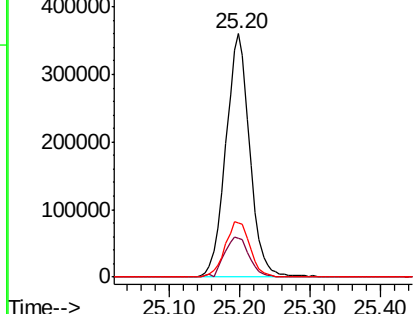
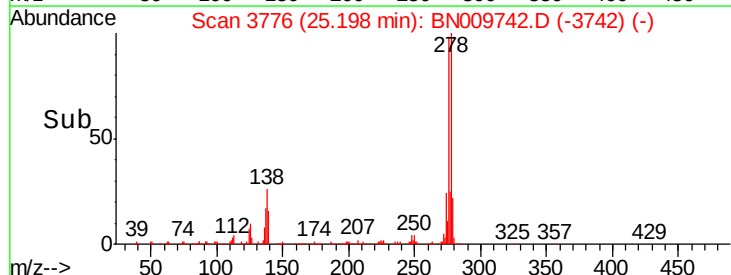
#93

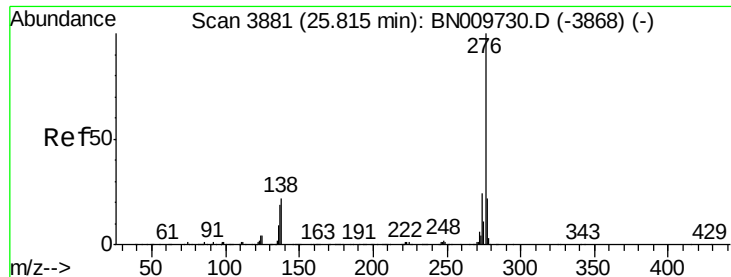
Dibenzo(a,h)anthracene
Concen: 21.226 ng/ul
RT: 25.20 min Scan# 3776
Delta R.T. -0.00 min
Lab File: BN009742.D
Acq: 18 Feb 2020 12:39

Tgt Ion:278 Resp: 847255
Ion Ratio Lower Upper
278 100
139 16.0 13.0 19.4
279 22.1 17.5 26.3



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 21.623 ng/ul

RT: 25.81 min Scan# 3880

Delta R.T. -0.01 min

Lab File: BN009742.D

Acq: 18 Feb 2020 12:39

Instrument :

BNA_N

ClientSampleId :

SSTD02068

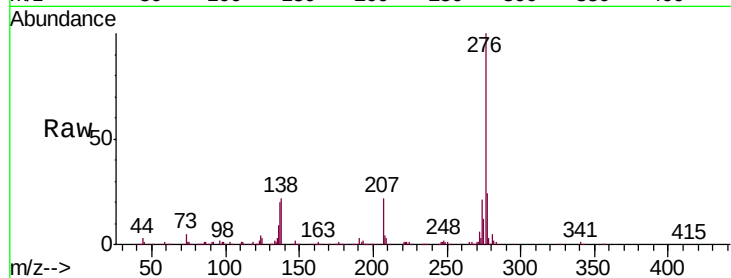
Tgt Ion:276 Resp: 845955

Ion Ratio Lower Upper

276 100

138 22.1 17.5 26.3

277 24.0 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

