

Data File : BN010044.D
Acq On : 02 Mar 2020 17:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02074

Quant Time: Mar 03 00:56:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	76113	20.00	ng/ul	0.00
18) Naphthalene-d8	10.11	136	334680	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.01	164	226923	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.77	188	483327	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	428501	20.00	ng/ul	-0.01
86) Perylene-d12	23.08	264	472835	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	13146	7.10	ng/uL	-0.01
5) Phenol-d5	6.58	99	128878	19.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	90104	20.17	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	98372	20.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	104543	20.30	ng/ul	0.00
19) Nitrobenzene-d5	8.51	128	48246	19.70	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.22	143	54622	20.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.76	165	106108	20.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.27	131	130105	22.49	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	335023	19.77	ng/ul	-0.01
47) Acenaphthylene-d8	13.69	160	383334	19.20	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.26	143	48480	15.66	ng/ul	0.00
58) Fluorene-d10	15.02	176	276983	18.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	49818	16.59	ng/ul	0.00
71) Anthracene-d10	16.87	188	435608	19.66	ng/ul	0.00
79) Pyrene-d10	19.17	212	466275	20.82	ng/ul	-0.01
90) Benzo(a)pyrene-d12	22.95	264	448293	18.99	ng/ul	-0.02

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.05	88	14351	6.750 ng/uL#	80
4) Benzaldehyde	6.54	77	56432	13.108 ng/ul	87
6) Phenol	6.60	94	141688	20.423 ng/ul	92
8) Bis(2-Chloroethyl)ether	6.82	93	109340	20.052 ng/ul	96
10) 2-Chlorophenol	6.94	128	107799	20.997 ng/ul	96
11) 2-Methylphenol	7.82	108	105414	20.764 ng/ul	94
14) Acetophenone	8.19	105	180985	21.567 ng/ul	97
15) N-Nitroso-di-n-propylamine	8.18	70	100453	22.910 ng/ul	90
16) 4-Methylphenol	8.15	108	116736	20.956 ng/ul	98
17) Hexachloroethane	8.41	117	48026	20.562 ng/ul	96
20) Nitrobenzene	8.55	77	148305	20.555 ng/ul	97
21) Isophorone	9.07	82	265716	20.926 ng/ul	99
23) 2-Nitrophenol	9.25	139	61779	20.612 ng/ul	91
24) 2,4-Dimethylphenol	9.33	107	141230	21.702 ng/ul	94
25) Bis(2-Chloroethoxy)methane	9.56	93	154872	19.957 ng/ul	99
27) 2,4-Dichlorophenol	9.78	162	106543	20.508 ng/ul	97
28) Naphthalene	10.16	128	352789	19.548 ng/ul	99
30) 4-Chloroaniline	10.29	127	141699	23.917 ng/ul	98
31) Hexachlorobutadiene	10.45	225	67302	19.371 ng/ul	90
32) Caprolactam	11.09	113	13586	7.798 ng/ul	82
33) 4-Chloro-3-methylphenol	11.43	107	127480	21.459 ng/ul	98
34) 2-Methylnaphthalene	11.78	142	263717	21.044 ng/ul	95
35) 1-Methylnaphthalene	12.01	142	254305	20.245 ng/uL	99

Data File : BN010044.D
Acq On : 02 Mar 2020 17:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02074

Quant Time: Mar 03 00:56:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1,2,4,5-Tetrachlorobenzene	12.17	216	129635	19.273	ng/ul	99
38) Hexachlorocyclopentadiene	12.14	237	27128	9.322	ng/ul	97
39) 2,4,6-Trichlorophenol	12.43	196	83946	19.664	ng/ul	98
40) 2,4,5-Trichlorophenol	12.51	196	84970	18.554	ng/ul	93
41) 1,1'-Biphenyl	12.83	154	347894	19.961	ng/ul	99
42) 2-Chloronaphthalene	12.87	162	263677	19.050	ng/ul	99
43) 2-Nitroaniline	13.10	65	108375	21.410	ng/ul	95
45) Dimethylphthalate	13.49	163	337009	19.055	ng/ul	100
46) 2,6-Dinitrotoluene	13.61	165	65579	18.940	ng/ul	88
48) Acenaphthylene	13.72	152	421075	19.488	ng/ul	99
49) 3-Nitroaniline	13.94	138	65027	20.343	ng/ul	88
50) Acenaphthene	14.07	153	286838	19.365	ng/ul	97
51) 2,4-Dinitrophenol	14.19	184	28212	14.193	ng/ul	96
53) 4-Nitrophenol	14.28	109	48651	17.417	ng/ul	88
54) Dibenzofuran	14.42	168	409207	19.683	ng/ul	95
55) 2,4-Dinitrotoluene	14.42	165	99401	19.371	ng/ul	93
56) 2,3,4,6-Tetrachlorophenol	14.66	232	77215	19.610	ng/ul	94
57) Diethylphthalate	14.87	149	351335	19.346	ng/ul	98
59) Fluorene	15.07	166	340361	19.508	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.07	204	163276	18.975	ng/ul	95
61) 4-Nitroaniline	15.12	138	69098	17.726	ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.19	198	54396	16.818	ng/ul#	93
65) N-Nitrosodiphenylamine	15.29	169	289161	20.164	ng/ul	97
66) 4-Bromophenyl-phenylether	15.97	248	95103	19.664	ng/ul	95
67) Hexachlorobenzene	16.08	284	101976	19.056	ng/ul	94
68) Atrazine	16.26	200	100532	18.480	ng/ul	95
69) Pentachlorophenol	16.44	266	50740	16.407	ng/ul	96
70) Phenanthrene	16.81	178	532526	19.306	ng/ul	98
72) Anthracene	16.90	178	548550	19.454	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.79	216	130698	18.509	ng/uL	93
74) Pentachlorobenzene	14.34	250	127026	18.654	ng/uL	95
75) Carbazole	17.19	167	477882	19.245	ng/ul	99
76) Di-n-butylphthalate	17.76	149	589733	19.241	ng/ul	99
77) Fluoranthene	18.85	202	602761	18.655	ng/ul	96
80) Pyrene	19.21	202	621773	20.127	ng/ul#	94
81) Butylbenzylphthalate	20.14	149	267523	21.065	ng/ul	98
82) 3,3'-Dichlorobenzidine	20.92	252	165678	17.733	ng/ul	96
83) Benzo(a)anthracene	20.97	228	614385	20.864	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.93	149	410652	21.179	ng/ul#	97
85) Chrysene	21.03	228	563826	19.449	ng/ul	98
87) Di-n-octyl phthalate	21.77	149	668628	18.683	ng/ul	100
88) Benzo(b)fluoranthene	22.47	252	577744	18.846	ng/ul	98
89) Benzo(k)fluoranthene	22.51	252	549924	18.944	ng/ul	98
91) Benzo(a)pyrene	22.99	252	547865	19.870	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.11	276	621769	18.993	ng/ul	98
93) Dibenzo(a,h)anthracene	25.12	278	522377	18.653	ng/ul	99
94) Benzo(g,h,i)perylene	25.73	276	517871	18.866	ng/ul	97

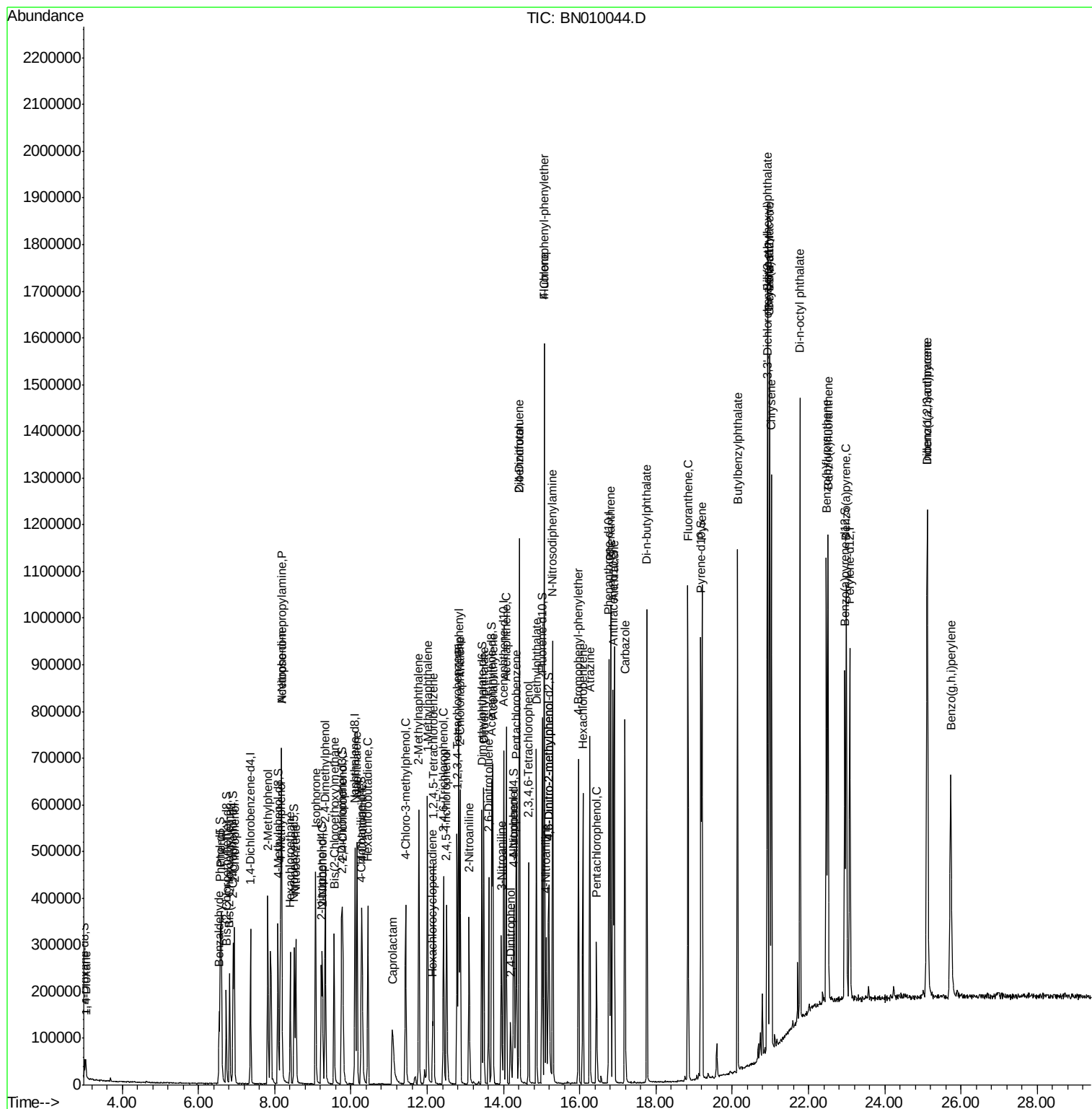
(#) = qualifier out of range (m) = manual integration (+) = signals summed

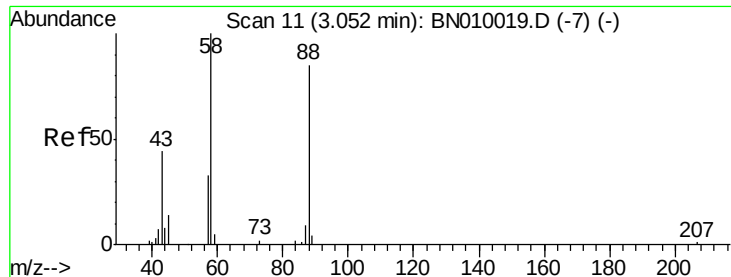
Data File : BN010044.D

```
Acq On       : 02 Mar 2020 17:38
Operator    : CG/JU
Sample      : SSTDCCC020
Misc        :
ALS Vial     : 2      Sample Multipl
```

Instrument :
BNA_N
ClientSampleId :
SSTD02074

Quant Time: Mar 03 00:56:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 6.750 ng/uL

RT: 3.05 min Scan# 10

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampled :

SSTD02074

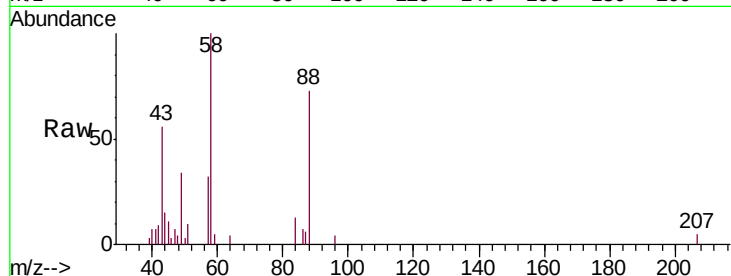
Tgt Ion: 88 Resp: 14351

Ion Ratio Lower Upper

88 100

43 77.1 44.7 67.1#

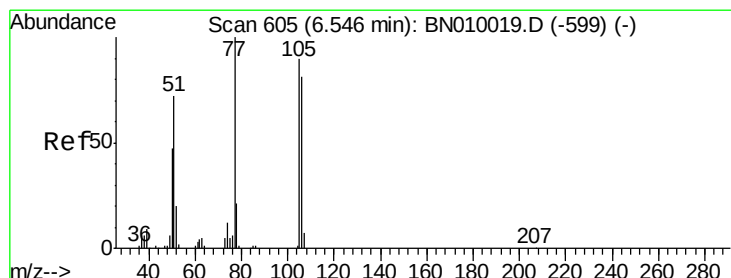
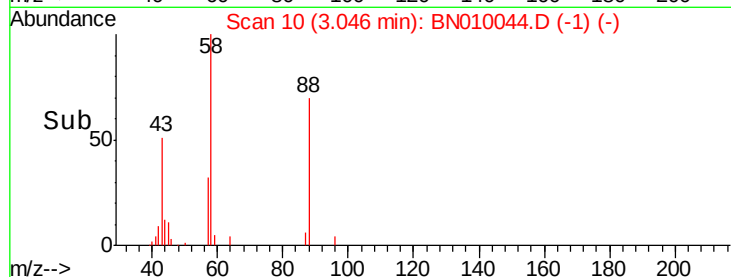
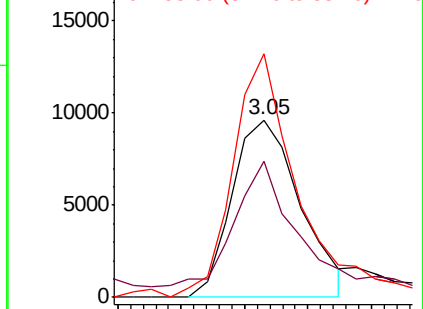
58 137.5 96.2 144.2



Abundance Ion 88.00 (87.70 to 88.70): BN010019.D (-7) (-)

Ion 43.00 (42.70 to 43.70): BN010019.D (-7) (-)

Ion 58.00 (57.70 to 58.70): BN010019.D (-7) (-)



#4

Benzaldehyde

Concen: 13.108 ng/uL

RT: 6.54 min Scan# 604

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

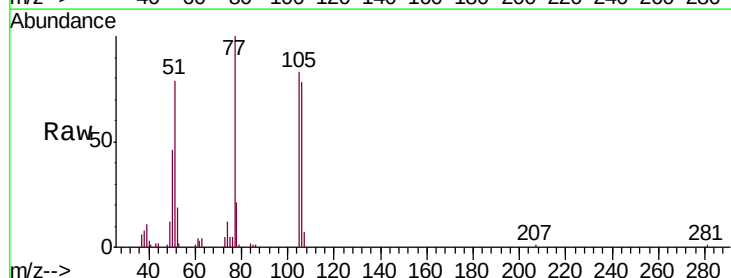
Tgt Ion: 77 Resp: 56432

Ion Ratio Lower Upper

77 100

105 83.1 78.2 117.2

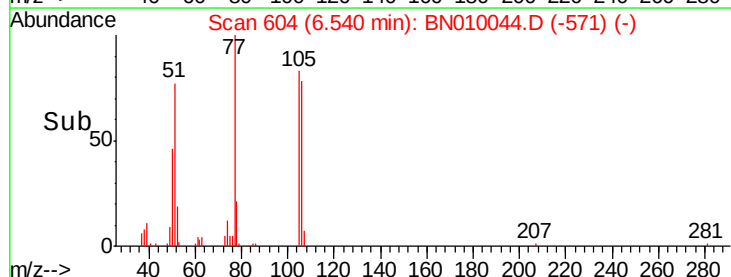
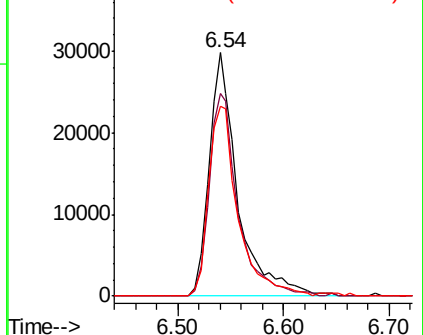
106 78.1 70.9 106.3

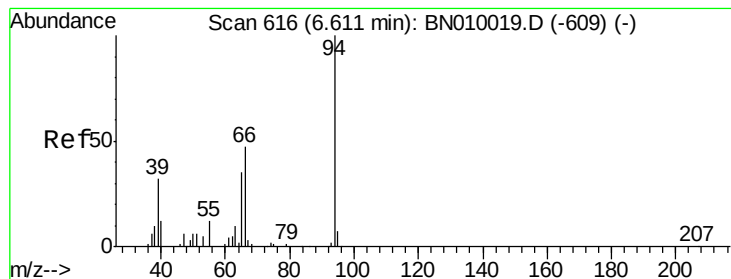


Abundance Ion 77.00 (76.70 to 77.70): BN010019.D (-599) (-)

Ion 105.00 (104.70 to 105.70): BN010019.D (-599) (-)

Ion 106.00 (105.70 to 106.70): BN010019.D (-599) (-)





#6

Phenol

Concen: 20.423 ng/ul

RT: 6.60 min Scan# 614

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

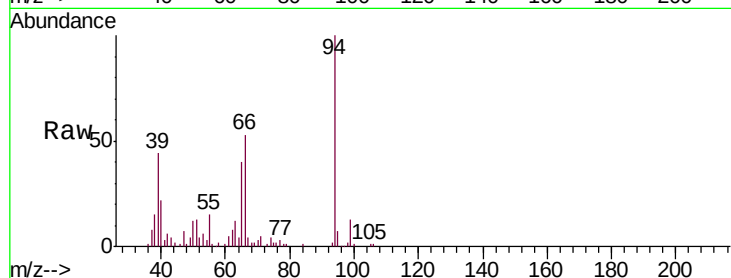
Tgt Ion: 94 Resp: 141688

Ion Ratio Lower Upper

94 100

65 40.5 27.6 41.4

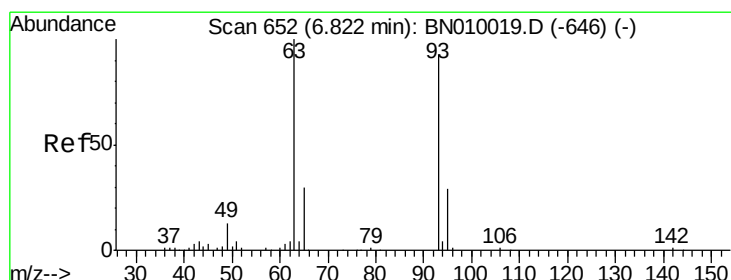
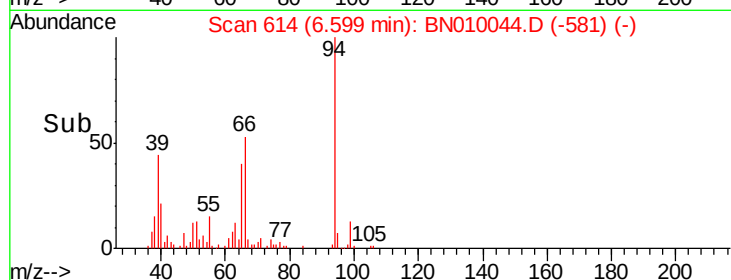
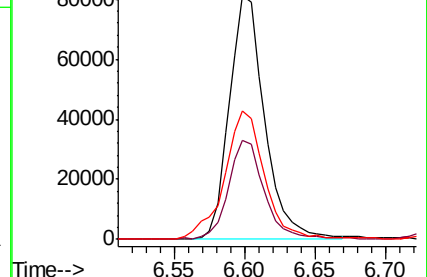
66 52.6 38.5 57.7



Abundance Ion 94.00 (93.70 to 94.70): BN010019.D (-609) (-)

Ion 65.00 (64.70 to 65.70): BN010019.D (-609) (-)

Ion 66.00 (65.70 to 66.70): BN010019.D (-609) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 20.052 ng/ul

RT: 6.82 min Scan# 651

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

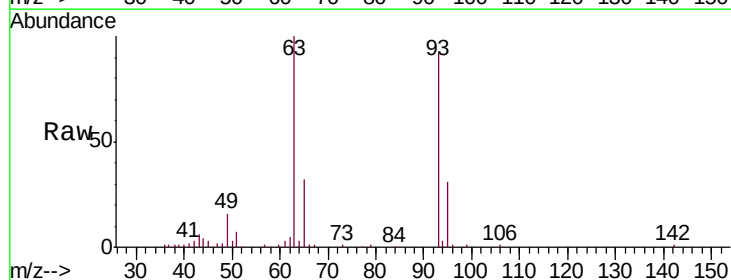
Tgt Ion: 93 Resp: 109340

Ion Ratio Lower Upper

93 100

63 108.3 82.7 124.1

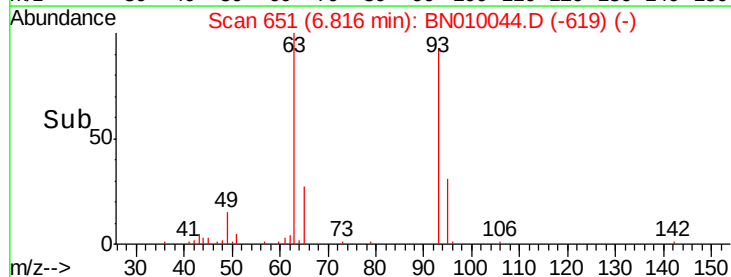
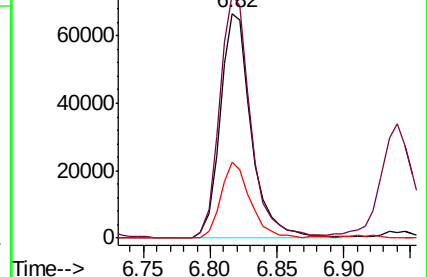
95 33.9 26.6 40.0

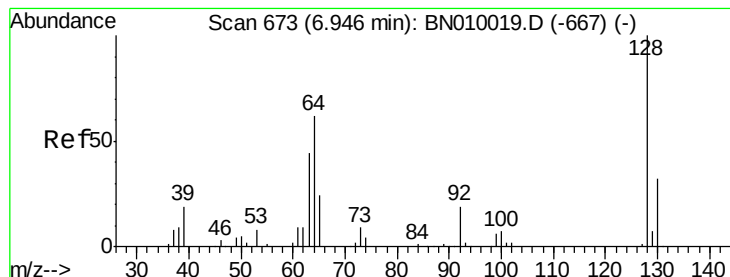


Abundance Ion 93.00 (92.70 to 93.70): BN010019.D (-646) (-)

Ion 63.00 (62.70 to 63.70): BN010019.D (-646) (-)

Ion 95.00 (94.70 to 95.70): BN010019.D (-646) (-)





#10

2-Chlorophenol

Concen: 20.997 ng/ul

RT: 6.94 min Scan# 672

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

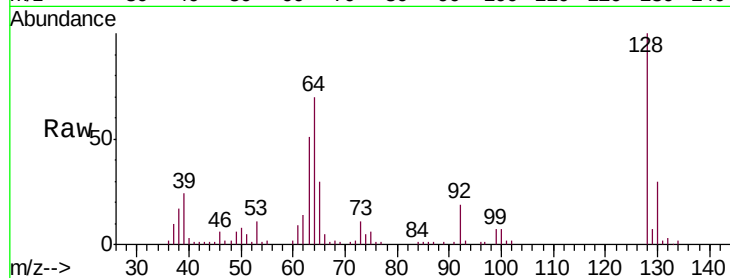
Tgt Ion:128 Resp: 107799

Ion Ratio Lower Upper

128 100

64 69.9 52.5 78.7

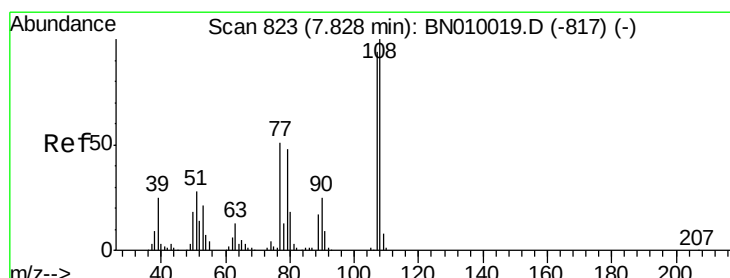
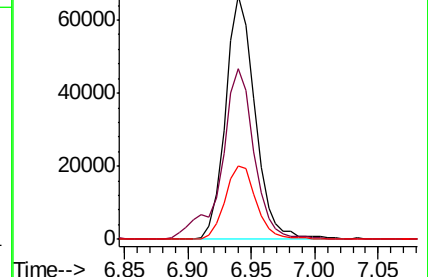
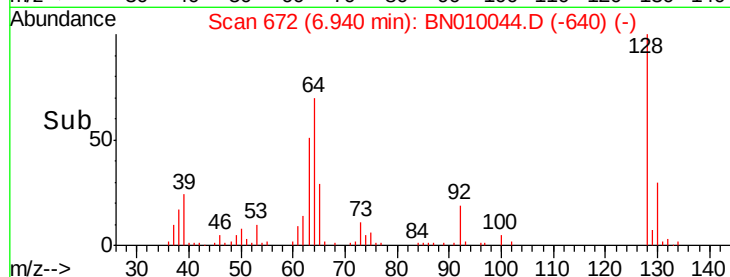
130 30.2 24.4 36.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BN0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.764 ng/ul

RT: 7.82 min Scan# 822

Delta R.T. -0.01 min

Lab File: BN010044.D

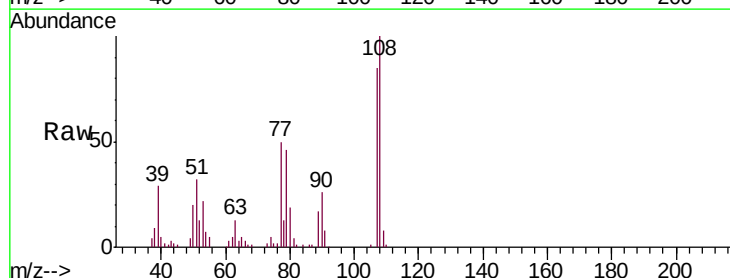
Acq: 02 Mar 2020 17:38

Tgt Ion:108 Resp: 105414

Ion Ratio Lower Upper

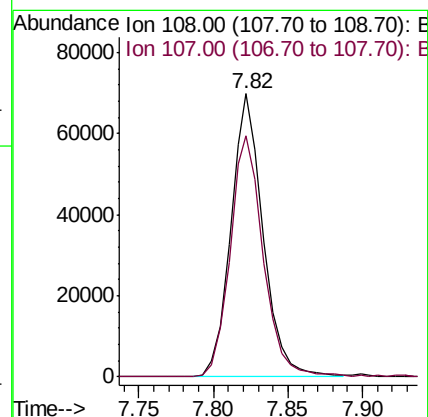
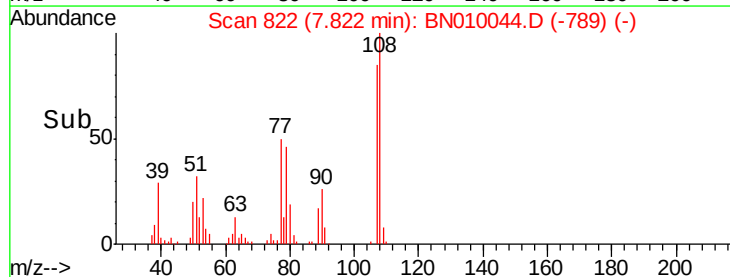
108 100

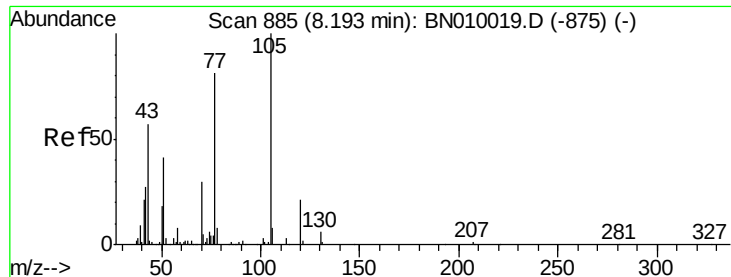
107 85.2 72.3 108.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#14

Acetophenone

Concen: 21.567 ng/ul

RT: 8.19 min Scan# 884

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

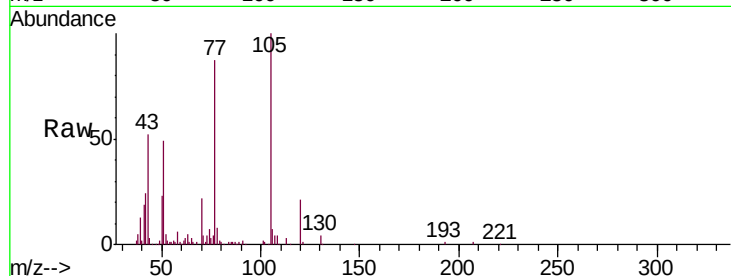
Tgt Ion: 105 Resp: 180985

Ion Ratio Lower Upper

105 100

77 87.2 68.9 103.3

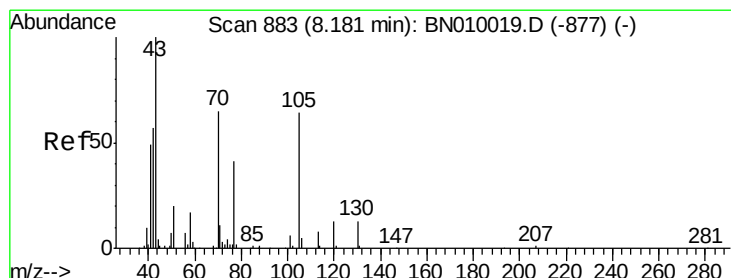
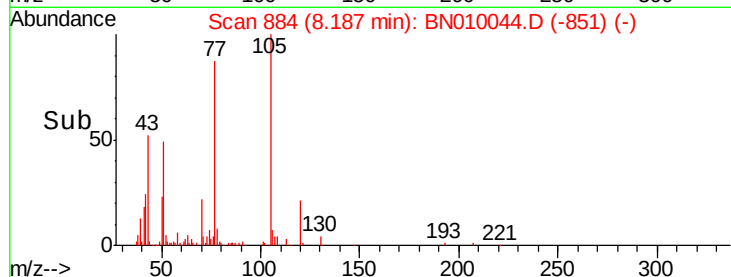
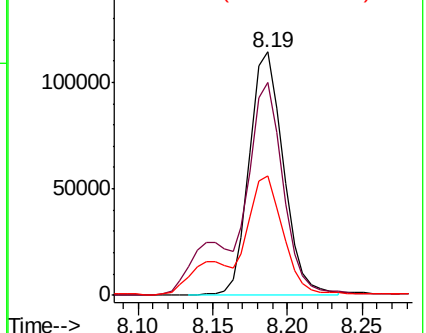
51 49.1 35.6 53.4



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BNO

Ion 51.00 (50.70 to 51.70): BNO



#15

N-Nitroso-di-n-propylamine

Concen: 22.910 ng/ul

RT: 8.18 min Scan# 882

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Tgt Ion: 70 Resp: 100453

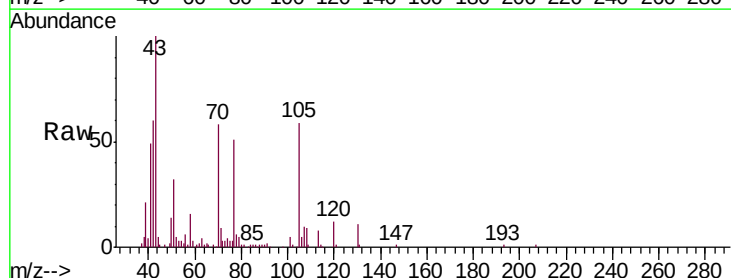
Ion Ratio Lower Upper

70 100

42 102.8 72.6 108.8

101 8.4 7.7 11.5

130 19.0 14.7 22.1

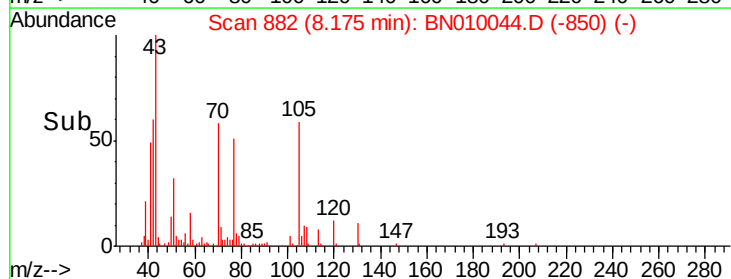
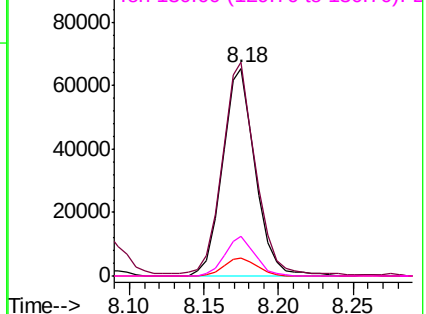


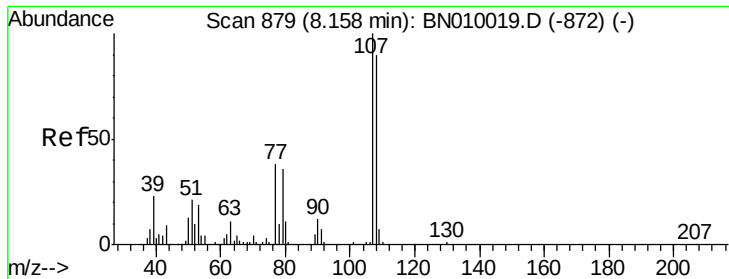
Abundance Ion 70.00 (69.70 to 70.70): BNO

Ion 42.00 (41.70 to 42.70): BNO

Ion 101.00 (100.70 to 101.70): BNO

Ion 130.00 (129.70 to 130.70): BNO

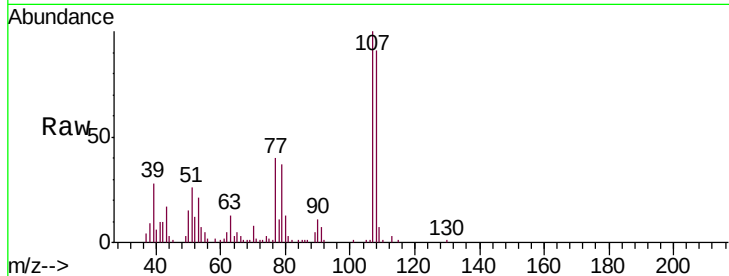




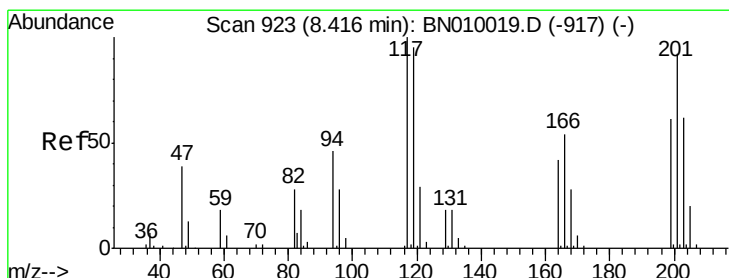
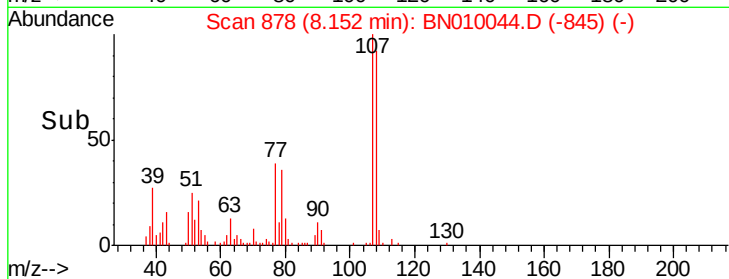
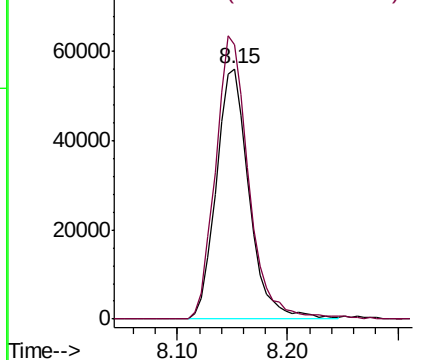
#16
4-Methylphenol
Concen: 20.956 ng/ul
RT: 8.15 min Scan# 878
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Instrument :
BNA_N
ClientSampleId :
SSTD02074

Tgt Ion:108 Resp: 116736
Ion Ratio Lower Upper
108 100
107 109.9 86.4 129.6

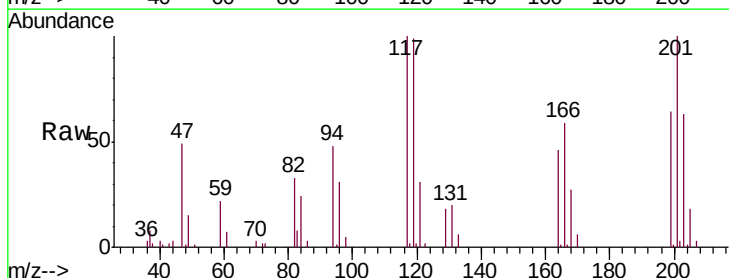


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

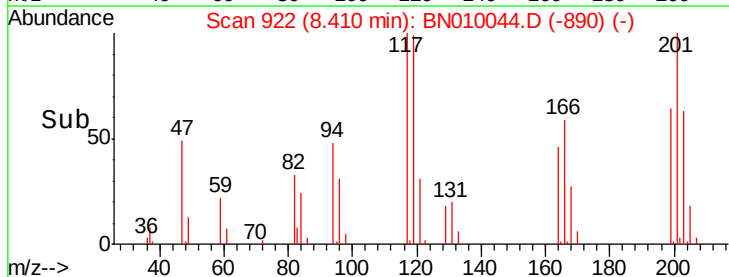
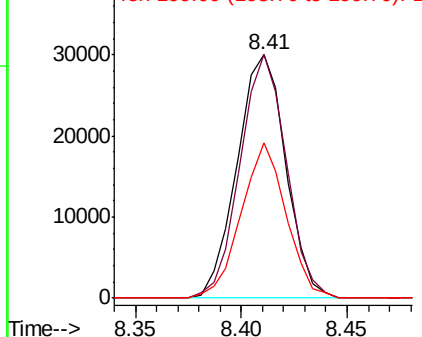


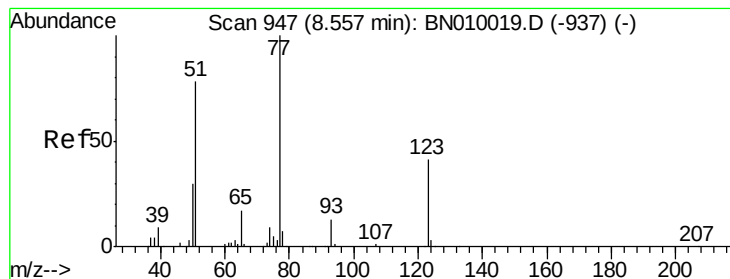
#17
Hexachloroethane
Concen: 20.562 ng/ul
RT: 8.41 min Scan# 922
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion:117 Resp: 48026
Ion Ratio Lower Upper
117 100
201 99.9 76.6 115.0
199 63.6 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

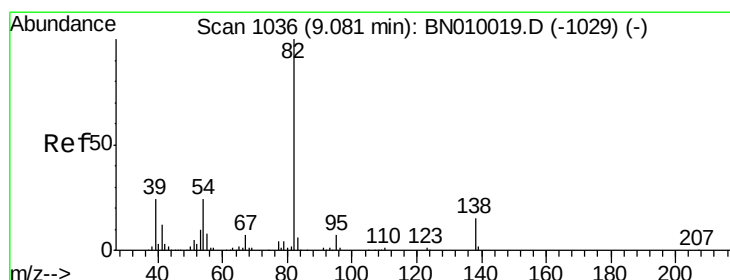
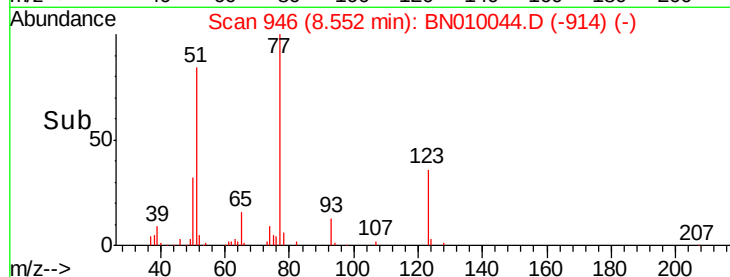
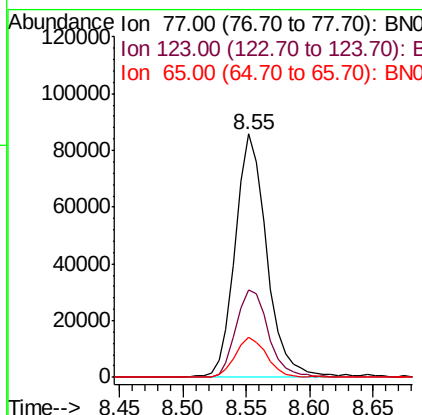
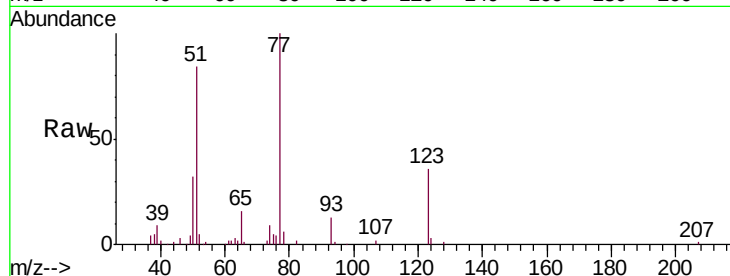




#20
Nitrobenzene
Concen: 20.555 ng/ul
RT: 8.55 min Scan# 946
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

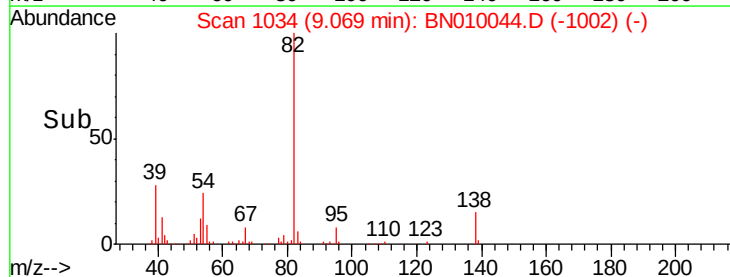
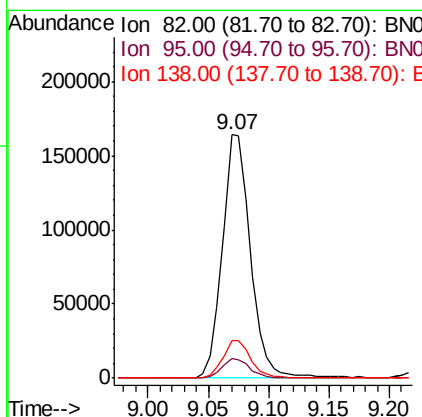
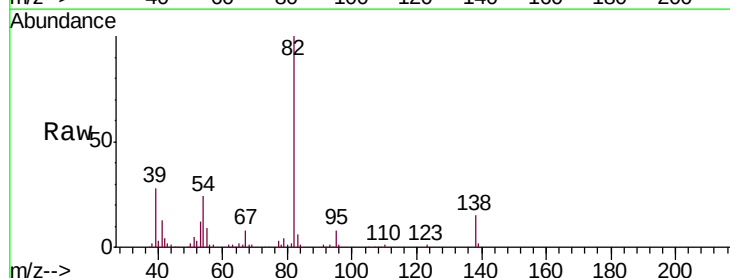
Instrument :
BNA_N
ClientSampleId :
SSTD02074

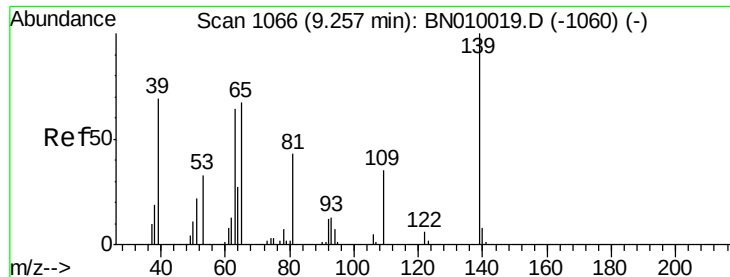
Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.0	30.5	45.7
65	16.3	13.4	20.2



#21
Isophorone
Concen: 20.926 ng/ul
RT: 9.07 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.0	9.0
138	15.4	12.6	19.0

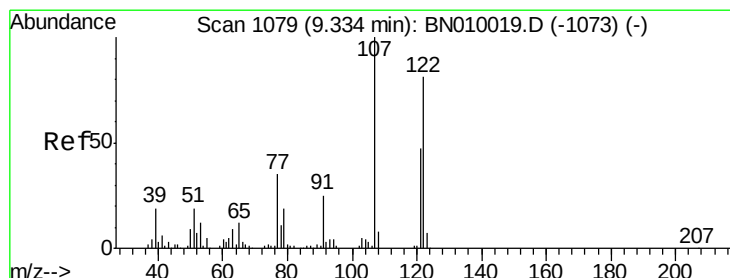
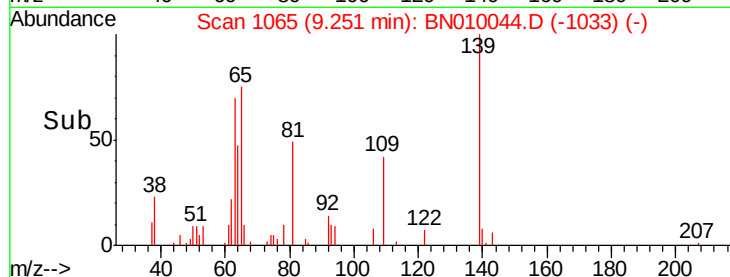
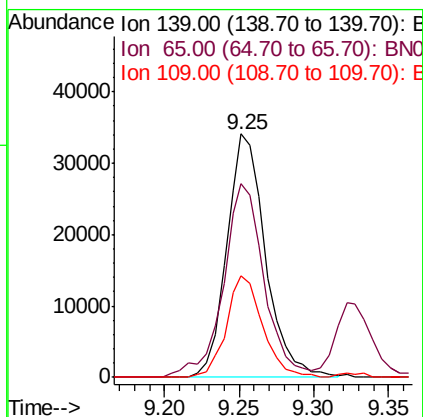
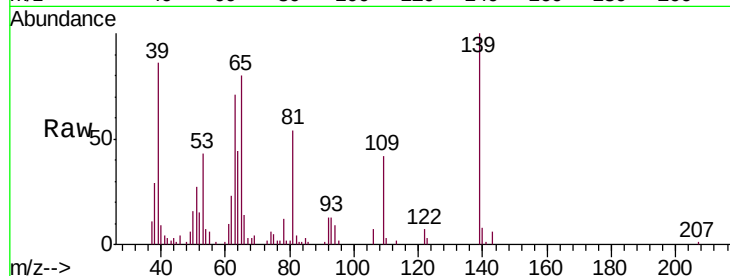




#23
2-Nitrophenol
Concen: 20.612 ng/ul
RT: 9.25 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

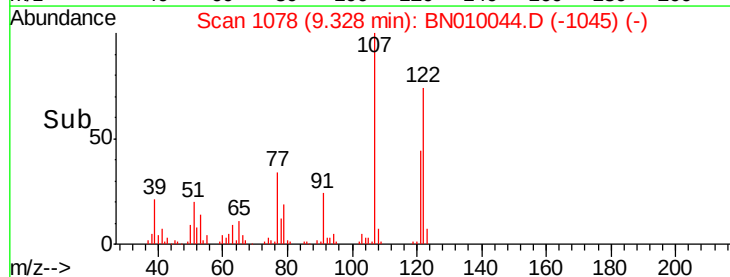
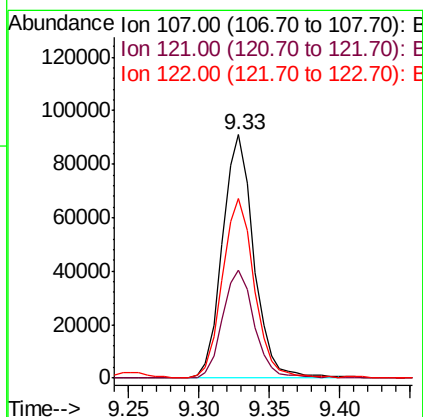
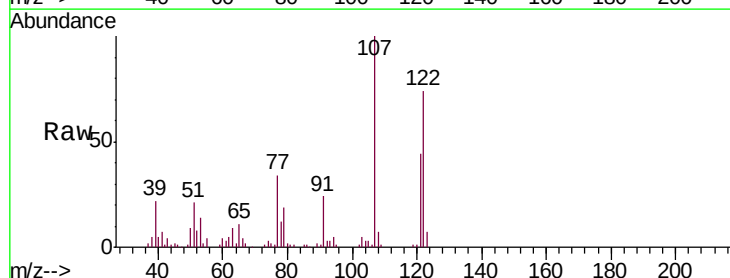
Instrument :
BNA_N
ClientSampleId :
SSTD02074

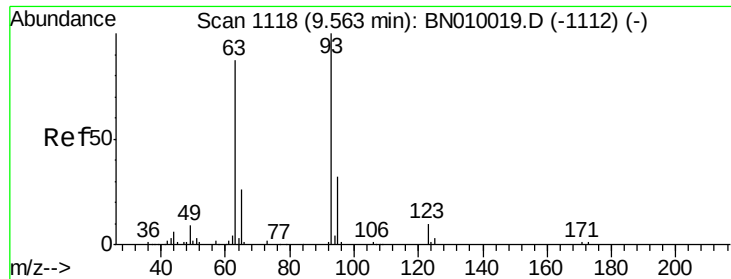
Tgt Ion:139 Resp: 61779
Ion Ratio Lower Upper
139 100
65 79.6 58.0 87.0
109 41.5 28.8 43.2



#24
2,4-Dimethylphenol
Concen: 21.702 ng/ul
RT: 9.33 min Scan# 1078
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion:107 Resp: 141230
Ion Ratio Lower Upper
107 100
121 44.1 38.5 57.7
122 73.6 62.9 94.3





#25

Bis(2-Chloroethoxy)methane

Concen: 19.957 ng/ul

RT: 9.56 min Scan# 1117

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

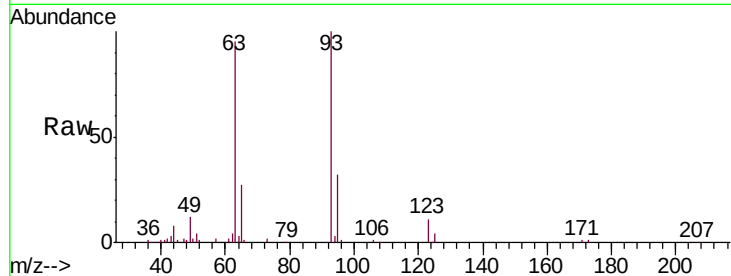
Tgt Ion: 93 Resp: 154872

Ion Ratio Lower Upper

93 100

95 31.8 25.1 37.7

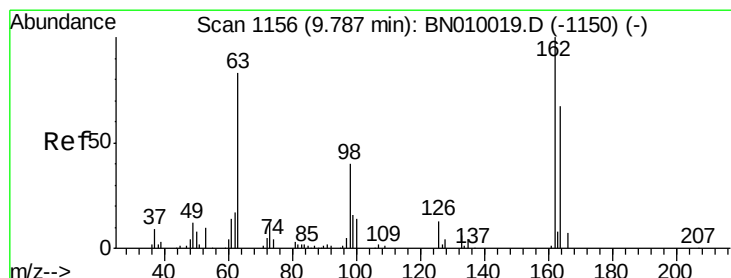
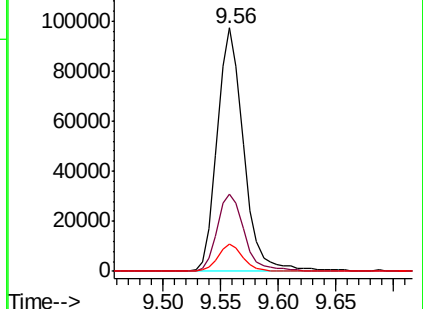
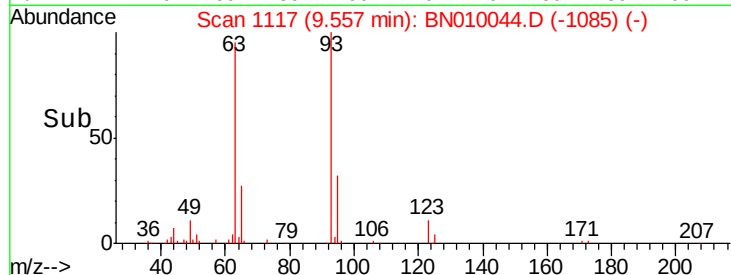
123 11.4 8.9 13.3



Abundance Ion 93.00 (92.70 to 93.70): BN010019.D (-1112) (-)

Ion 95.00 (94.70 to 95.70): BN010019.D (-1112) (-)

Ion 123.00 (122.70 to 123.70): BN010019.D (-1112) (-)



#27

2,4-Dichlorophenol

Concen: 20.508 ng/ul

RT: 9.78 min Scan# 1155

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

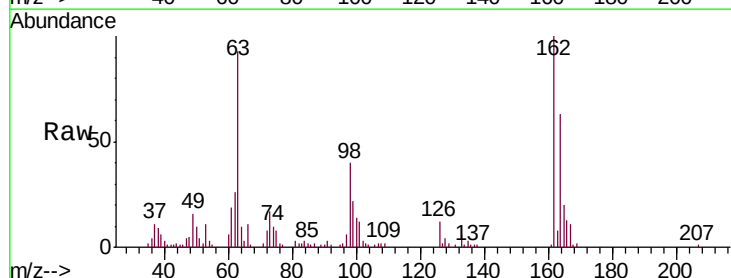
Tgt Ion: 162 Resp: 106543

Ion Ratio Lower Upper

162 100

164 63.1 50.5 75.7

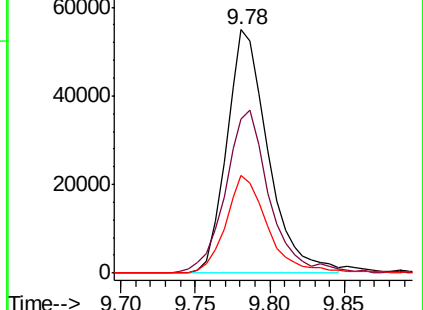
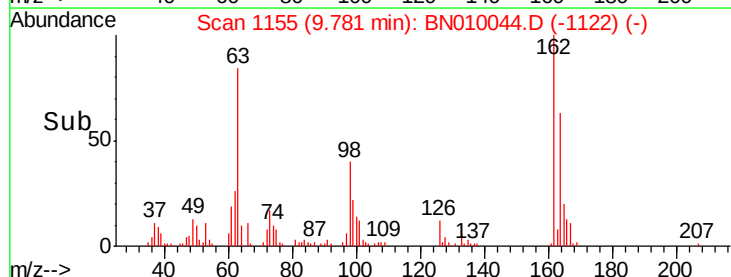
98 40.0 28.7 43.1

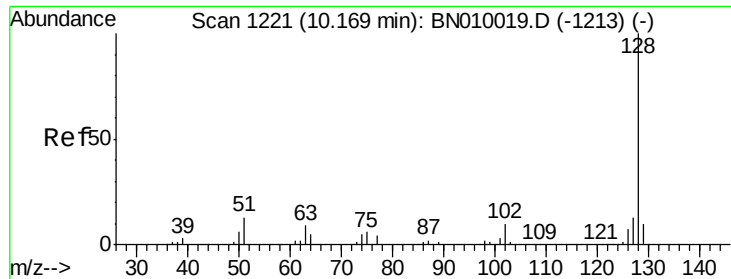


Abundance Ion 162.00 (161.70 to 162.70): BN010019.D (-1150) (-)

Ion 164.00 (163.70 to 164.70): BN010019.D (-1150) (-)

Ion 98.00 (97.70 to 98.70): BN010019.D (-1150) (-)

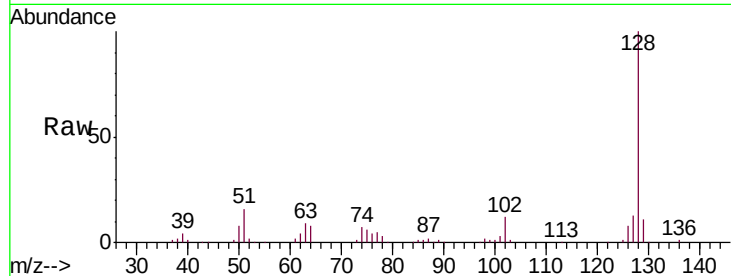




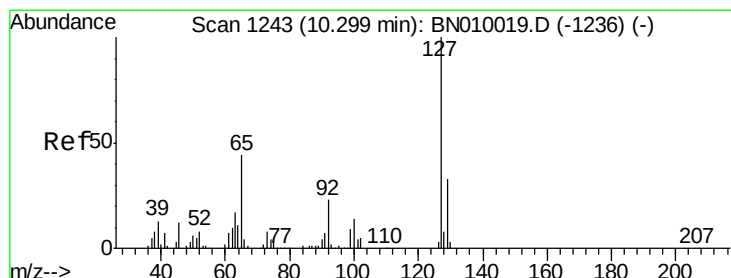
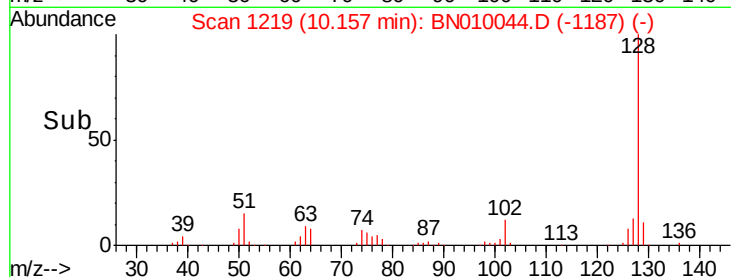
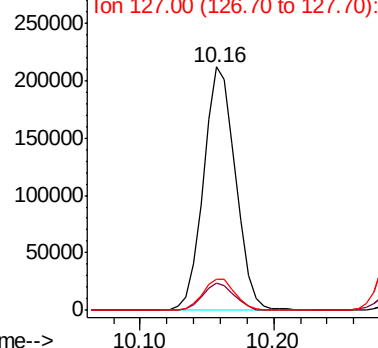
#28
Naphthalene
Concen: 19.548 ng/ul
RT: 10.16 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Instrument :
BNA_N
ClientSampleId :
SSTD02074

Tgt Ion:128 Resp: 352789
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 12.7 10.3 15.5

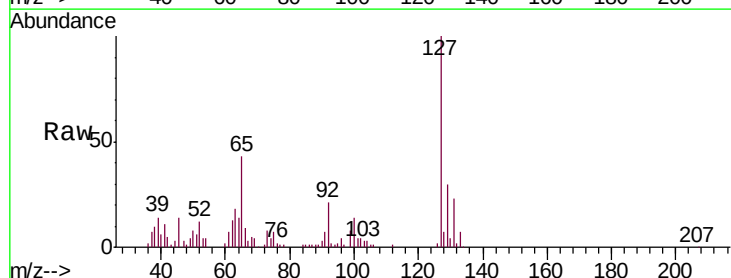


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

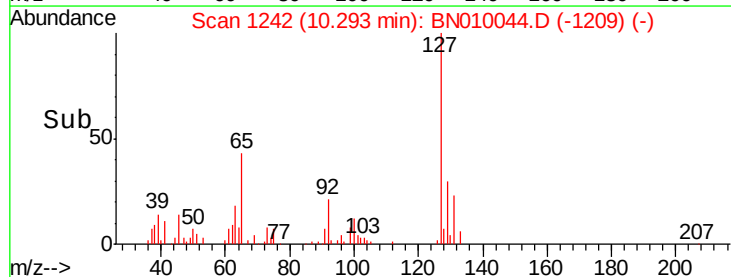
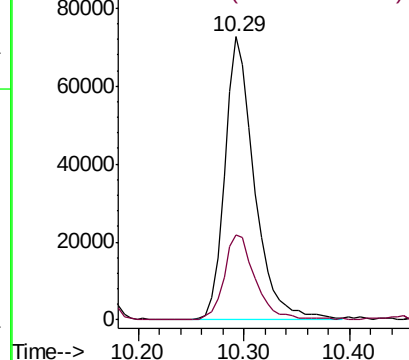


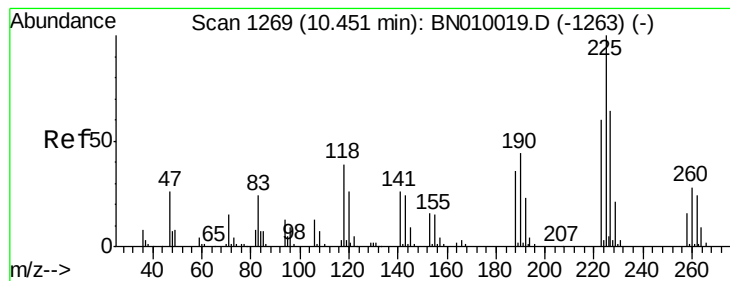
#30
4-Chloroaniline
Concen: 23.917 ng/ul
RT: 10.29 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion:127 Resp: 141699
Ion Ratio Lower Upper
127 100
129 30.1 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: 19.371 ng/ul

RT: 10.45 min Scan# 1268

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

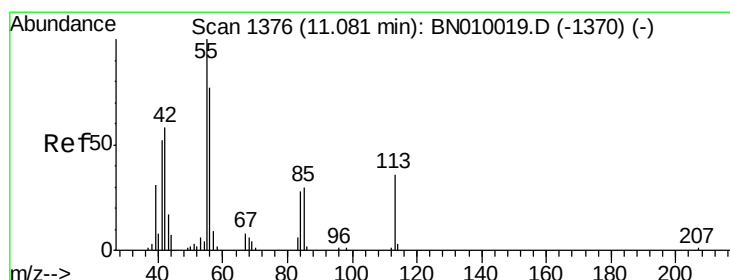
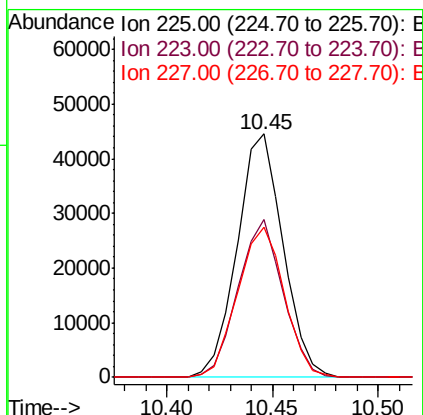
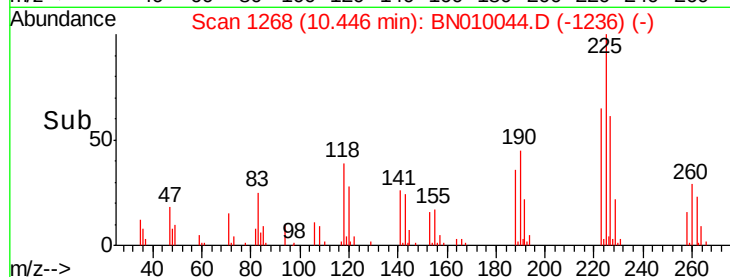
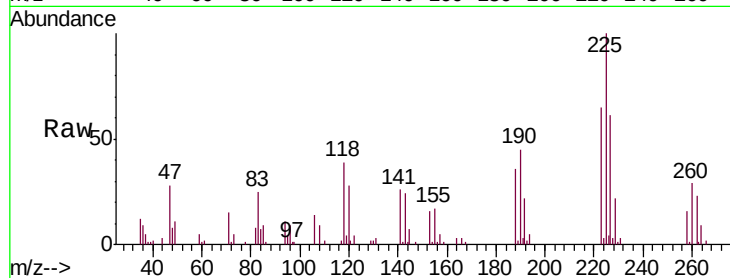
Tgt Ion: 225 Resp: 67302

Ion Ratio Lower Upper

225 100

223 64.9 47.0 70.4

227 61.4 57.3 85.9



#32

Caprolactam

Concen: 7.798 ng/ul

RT: 11.09 min Scan# 1377

Delta R.T. 0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

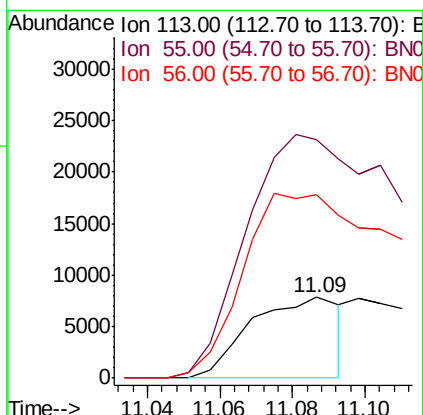
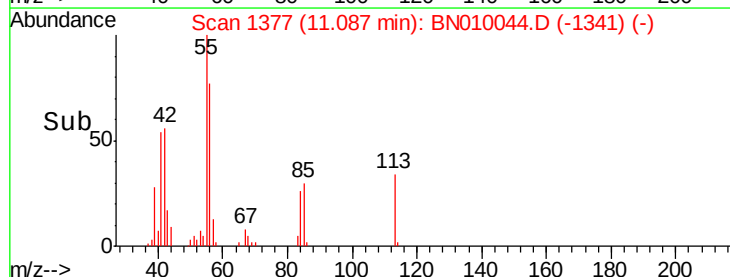
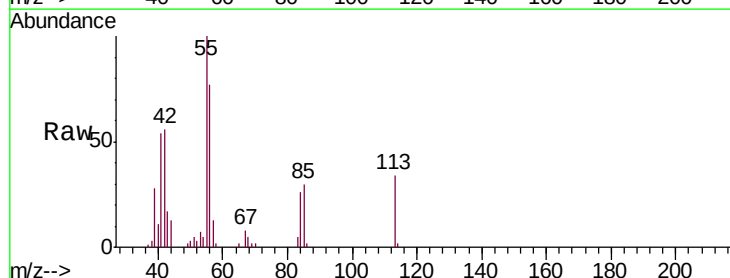
Tgt Ion: 113 Resp: 13586

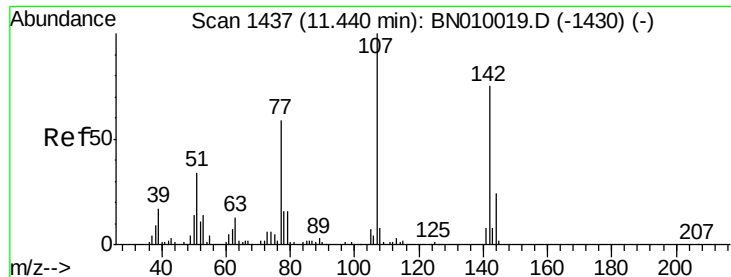
Ion Ratio Lower Upper

113 100

55 295.2 209.1 313.7

56 226.3 161.6 242.4

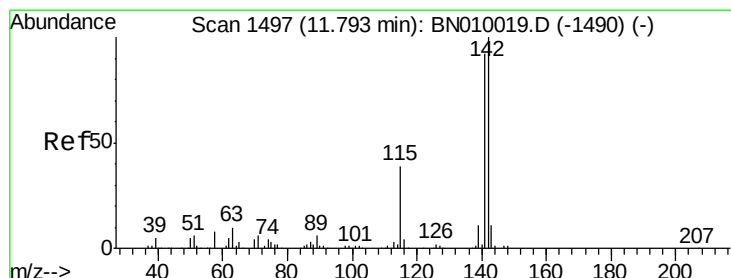
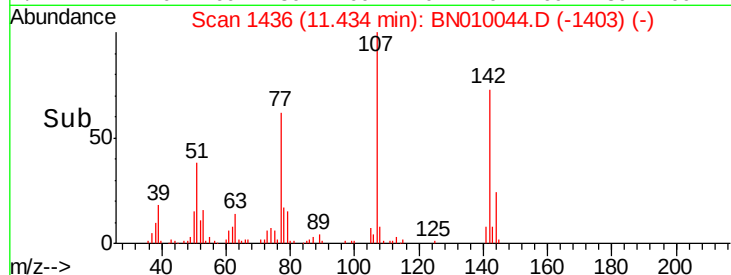
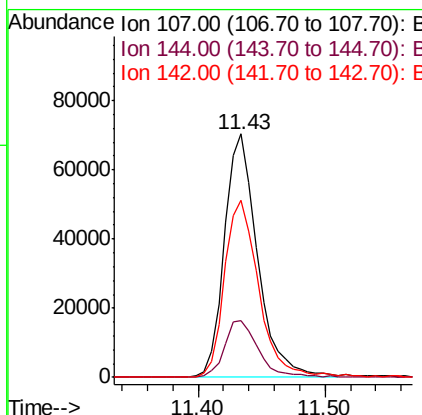
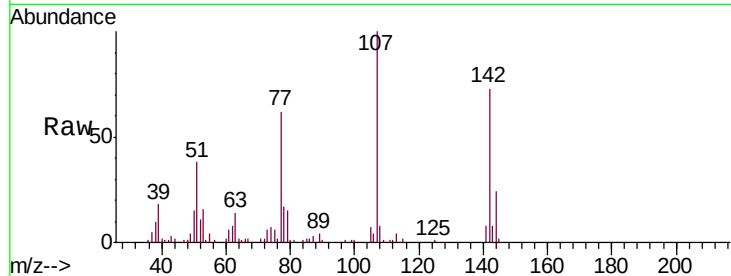




#33
4-Chloro-3-methylphenol
Concen: 21.459 ng/ul
RT: 11.43 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

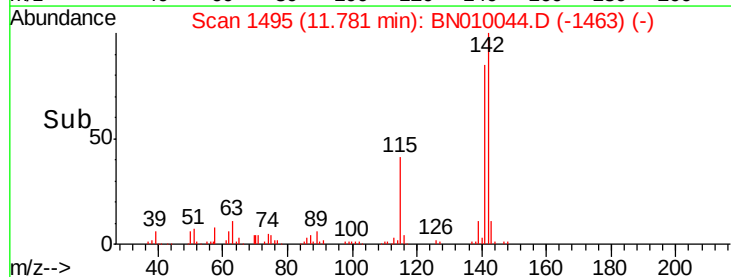
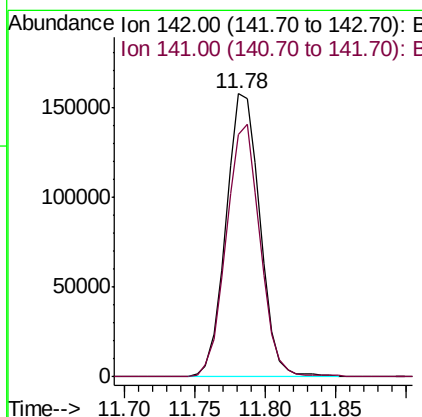
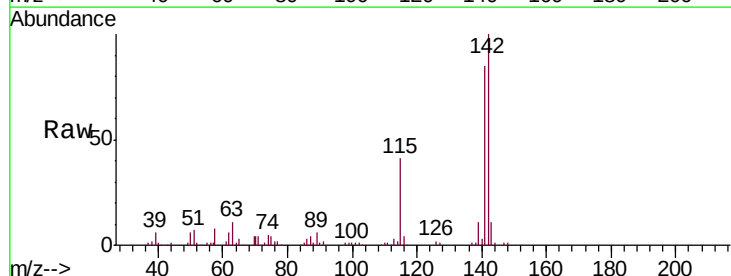
Instrument :
BNA_N
ClientSampleId :
SSTD02074

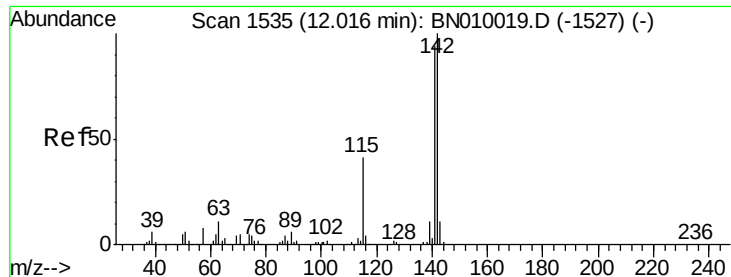
Tgt Ion:107 Resp: 127480
Ion Ratio Lower Upper
107 100
144 23.5 19.3 28.9
142 72.8 59.5 89.3



#34
2-Methylnaphthalene
Concen: 21.044 ng/ul
RT: 11.78 min Scan# 1495
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion:142 Resp: 263717
Ion Ratio Lower Upper
142 100
141 85.4 72.1 108.1

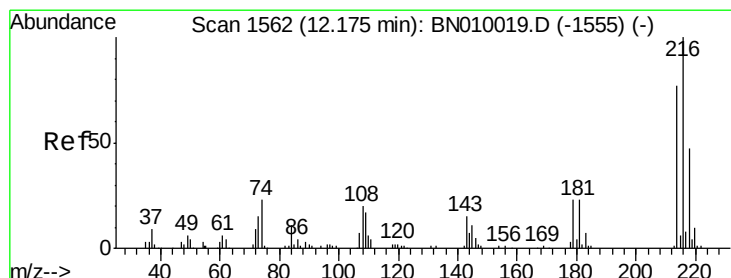
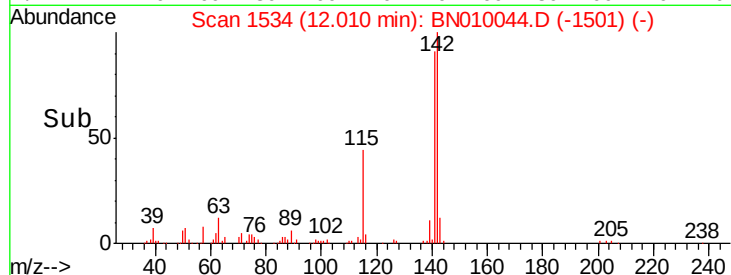
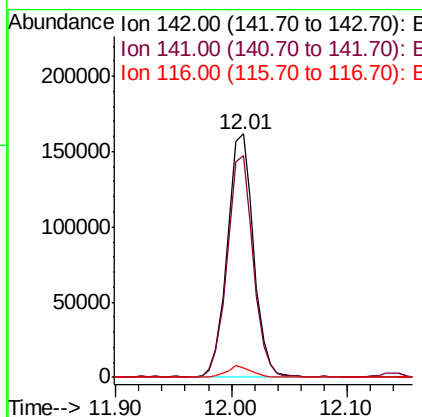
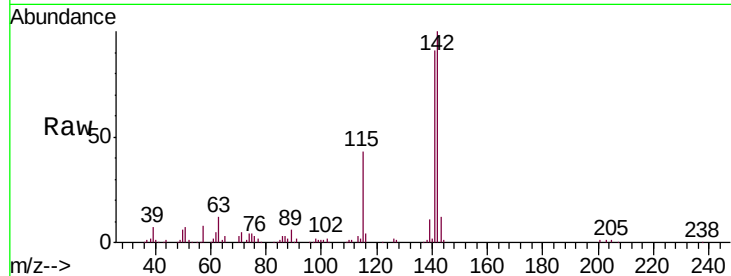




#35
1-Methylnaphthalene
Concen: 20.245 ng/uL
RT: 12.01 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

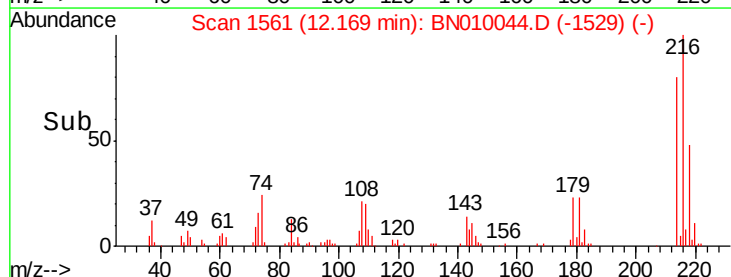
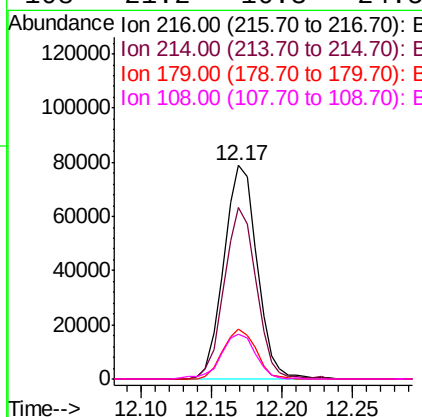
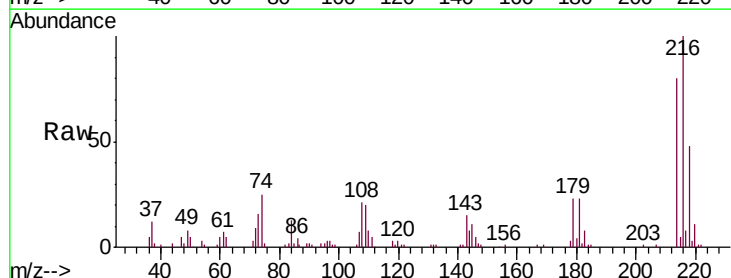
Instrument :
BNA_N
ClientSampleId :
SSTD02074

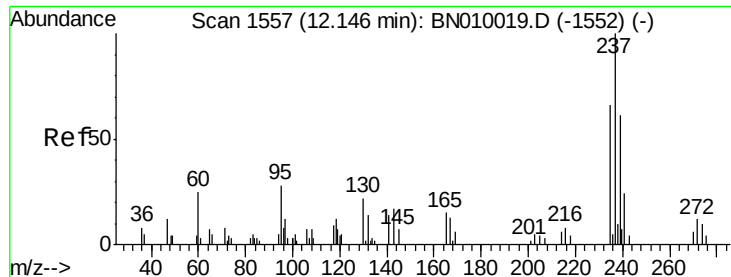
Tgt Ion:142 Resp: 254305
Ion Ratio Lower Upper
142 100
141 90.3 72.8 109.2
116 4.4 3.2 4.8



#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.273 ng/uL
RT: 12.17 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion:216 Resp: 129635
Ion Ratio Lower Upper
216 100
214 80.5 64.8 97.2
179 23.2 17.6 26.4
108 21.2 16.3 24.5

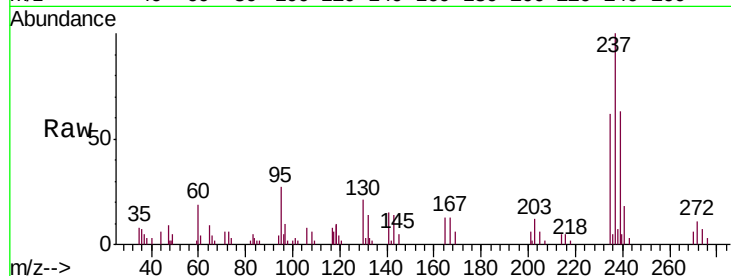




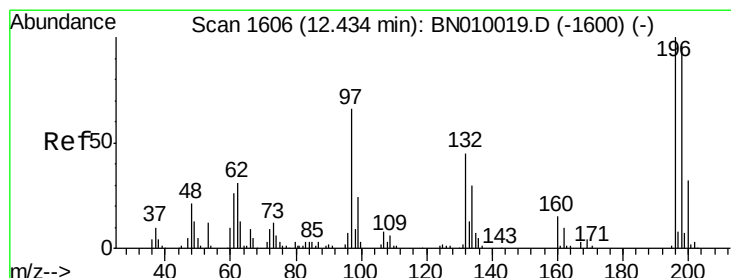
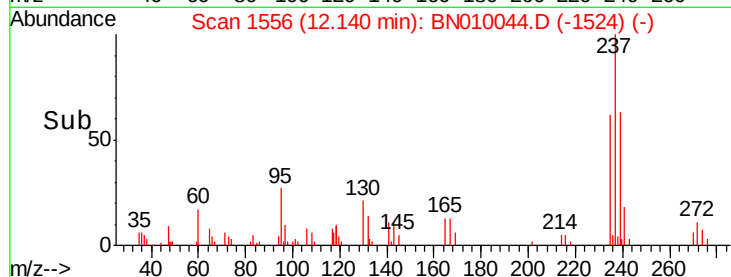
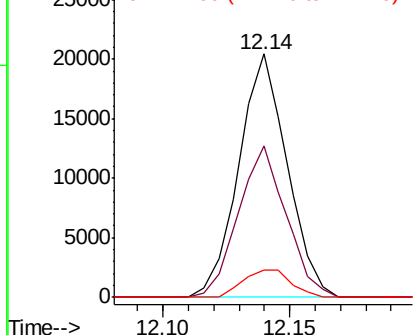
#38
Hexachlorocyclopentadiene
Concen: 9.322 ng/ul
RT: 12.14 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Instrument :
BNA_N
ClientSampleId :
SSTD02074

Tgt Ion:237 Resp: 27128
Ion Ratio Lower Upper
237 100
235 58.0 48.3 72.5
272 10.4 9.6 14.4

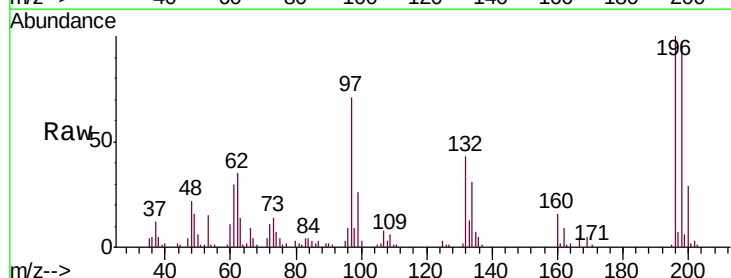


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

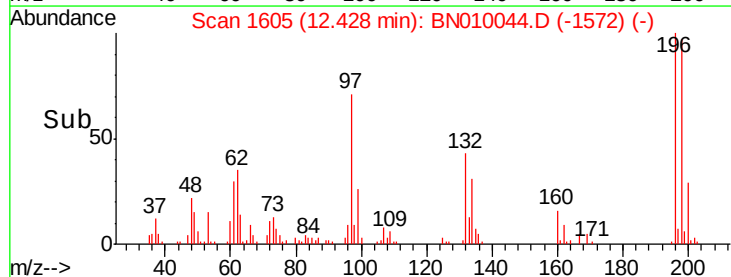
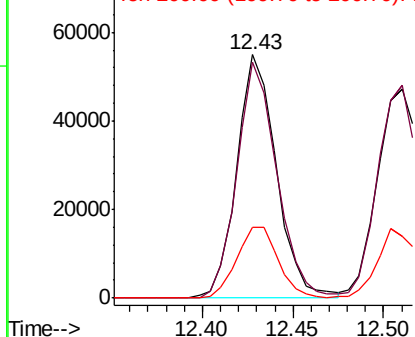


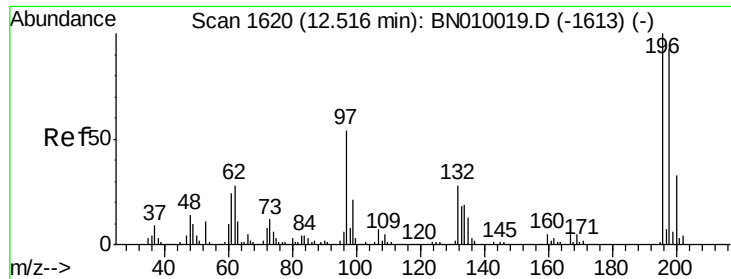
#39
2,4,6-Trichlorophenol
Concen: 19.664 ng/ul
RT: 12.43 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion:196 Resp: 83946
Ion Ratio Lower Upper
196 100
198 96.9 77.2 115.8
200 28.9 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

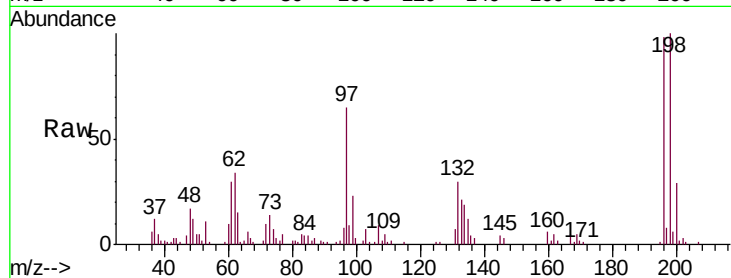




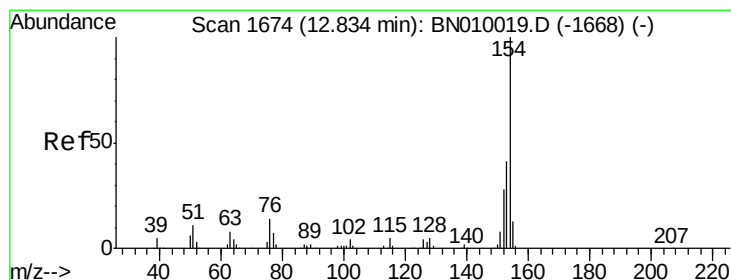
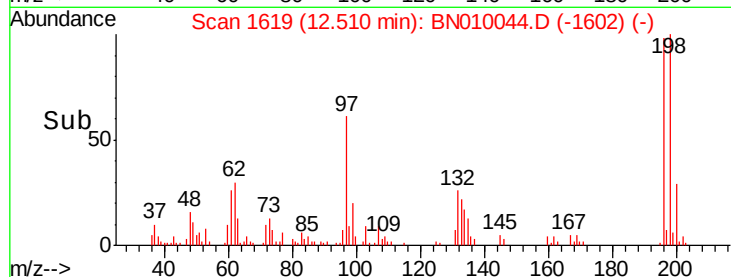
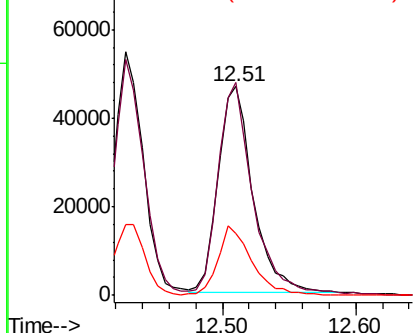
#40
 2,4,5-Trichlorophenol
 Concen: 18.554 ng/ul
 RT: 12.51 min Scan# 1619
 Delta R.T. -0.00 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02074

Tgt Ion:196 Resp: 84970
 Ion Ratio Lower Upper
 196 100
 198 101.8 75.0 112.6
 200 29.5 24.2 36.4

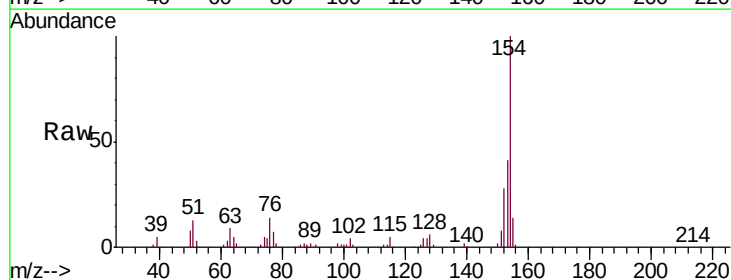


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

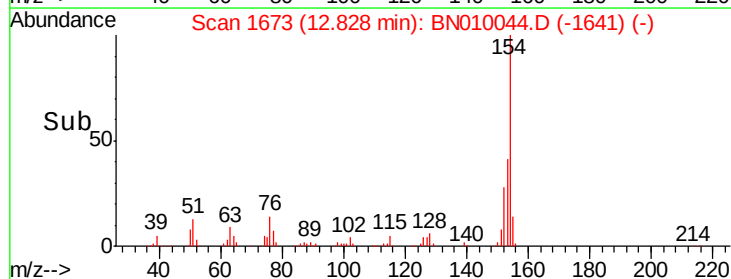
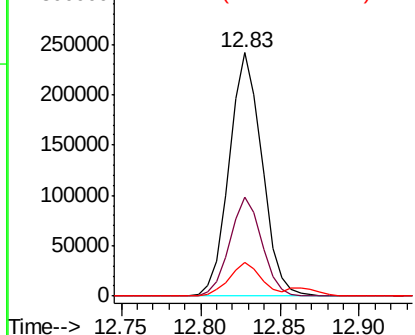


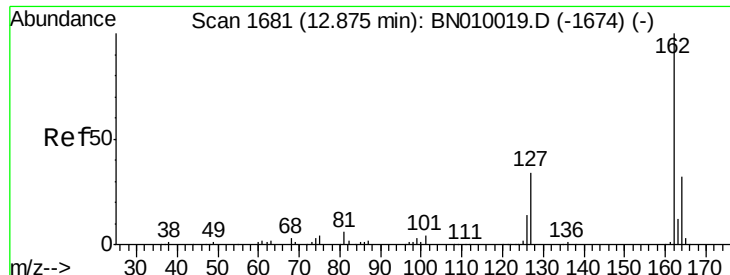
#41
 1,1'-Biphenyl
 Concen: 19.961 ng/ul
 RT: 12.83 min Scan# 1673
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

Tgt Ion:154 Resp: 347894
 Ion Ratio Lower Upper
 154 100
 153 40.5 33.2 49.8
 76 13.7 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): BNO

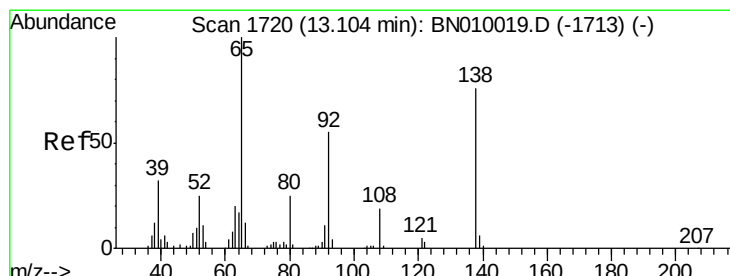
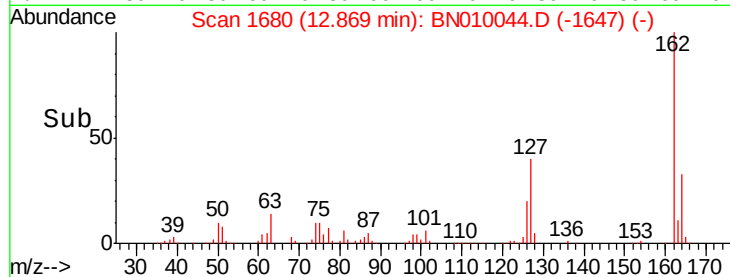
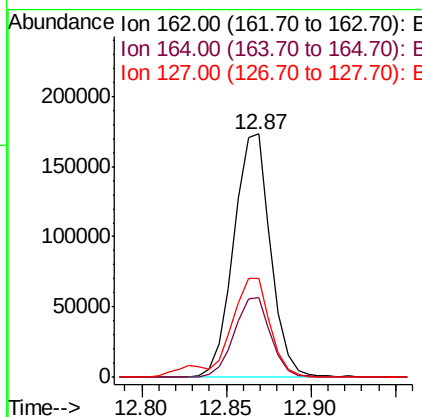
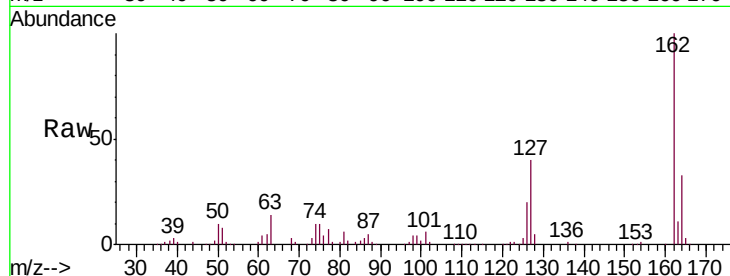




#42
 2-Chloronaphthalene
 Concen: 19.050 ng/ul
 RT: 12.87 min Scan# 1680
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

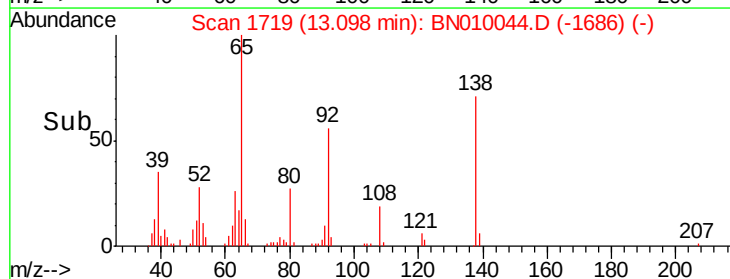
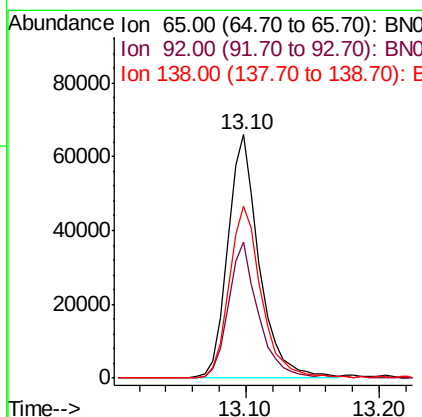
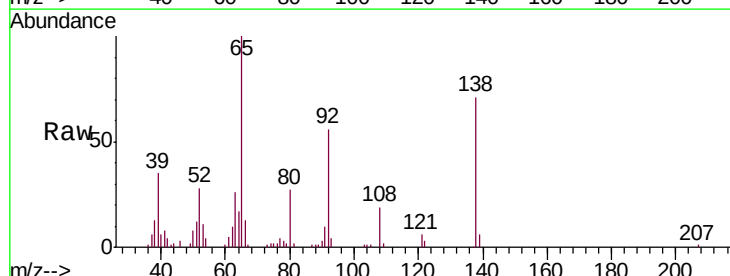
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02074

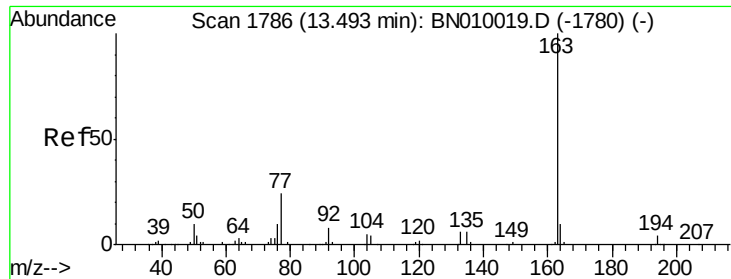
Tgt Ion:	162	Resp:	263677
Ion	Ratio	Lower	Upper
162	100		
164	32.5	25.7	38.5
127	40.4	31.4	47.2



#43
 2-Nitroaniline
 Concen: 21.410 ng/ul
 RT: 13.10 min Scan# 1719
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

Tgt Ion:	65	Resp:	108375
Ion	Ratio	Lower	Upper
65	100		
92	55.8	43.6	65.4
138	70.7	61.3	91.9





#45

Dimethylphthalate

Concen: 19.055 ng/ul

RT: 13.49 min Scan# 1785

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

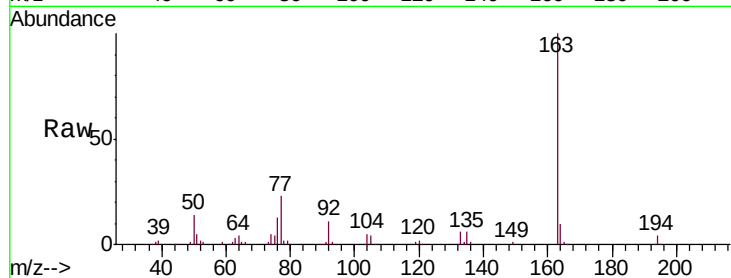
Tgt Ion:163 Resp: 337009

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

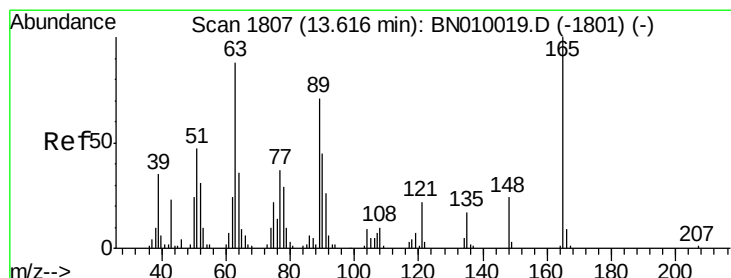
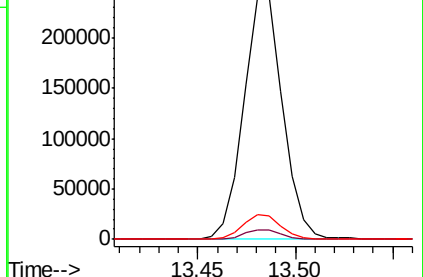
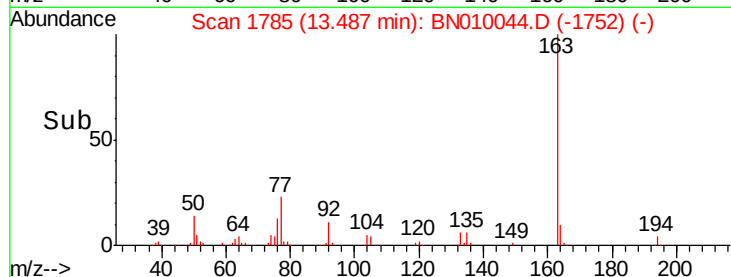
164 9.8 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#46

2,6-Dinitrotoluene

Concen: 18.940 ng/ul

RT: 13.61 min Scan# 1806

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

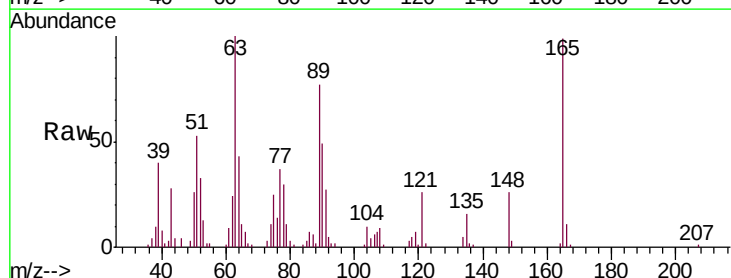
Tgt Ion:165 Resp: 65579

Ion Ratio Lower Upper

165 100

89 78.0 54.1 81.1

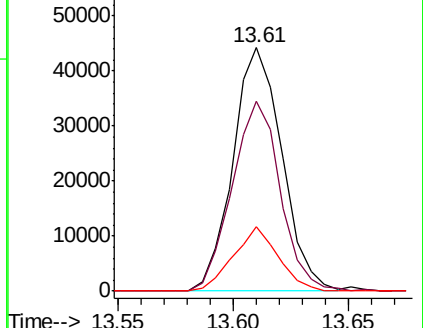
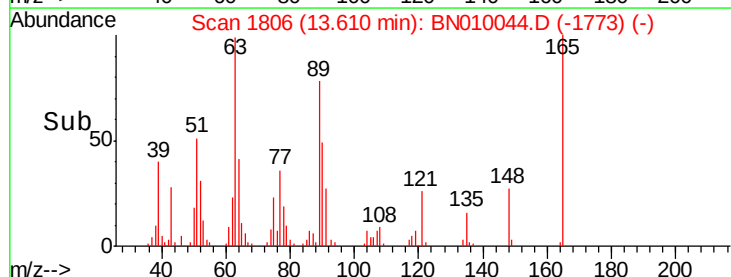
121 26.3 18.1 27.1

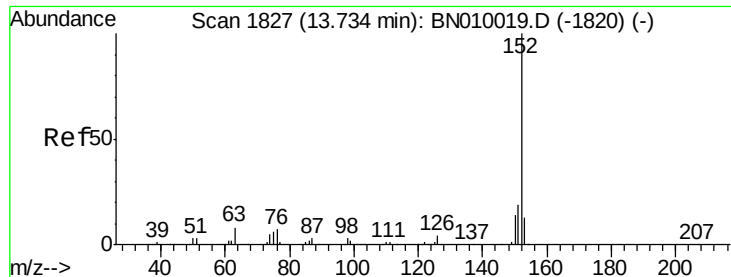


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNO

Ion 121.00 (120.70 to 121.70): E





#48

Acenaphthylene

Concen: 19.488 ng/ul

RT: 13.72 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

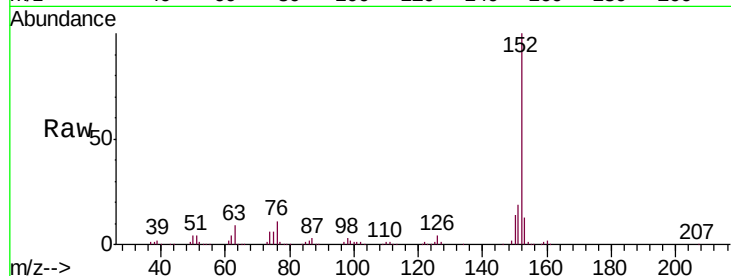
Tgt Ion:152 Resp: 421075

Ion Ratio Lower Upper

152 100

151 18.7 15.7 23.5

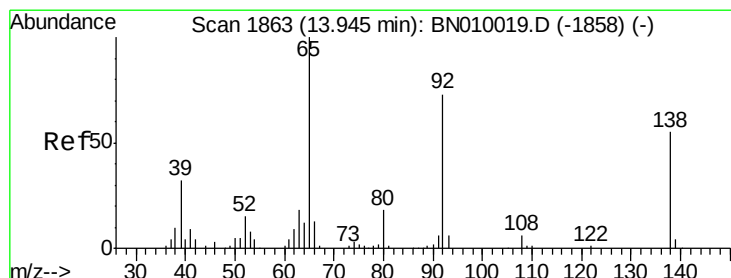
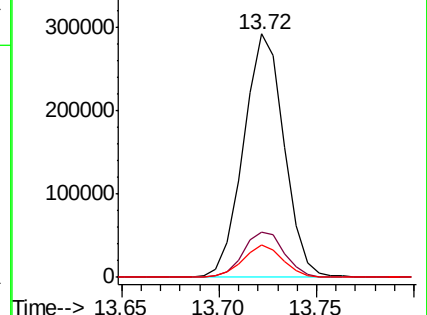
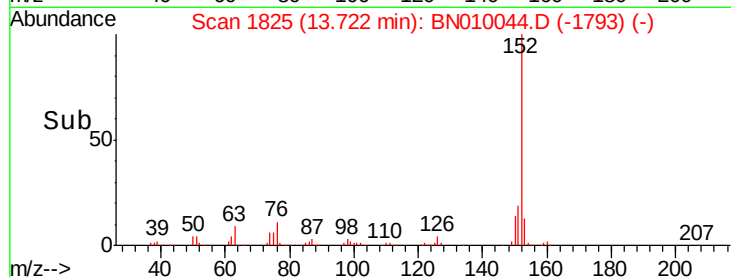
153 13.2 10.3 15.5



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: 20.343 ng/ul

RT: 13.94 min Scan# 1862

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

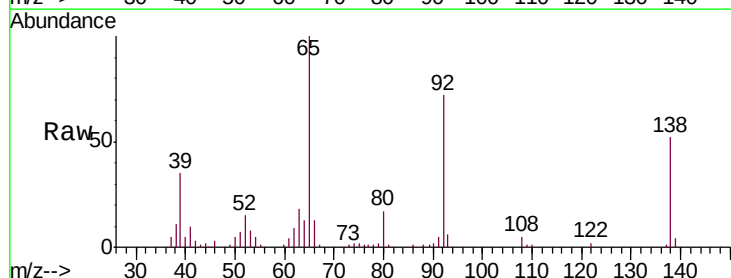
Tgt Ion:138 Resp: 65027

Ion Ratio Lower Upper

138 100

108 10.1 8.9 13.3

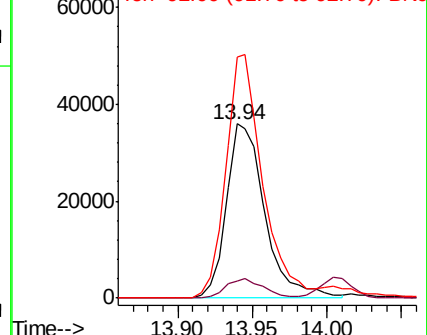
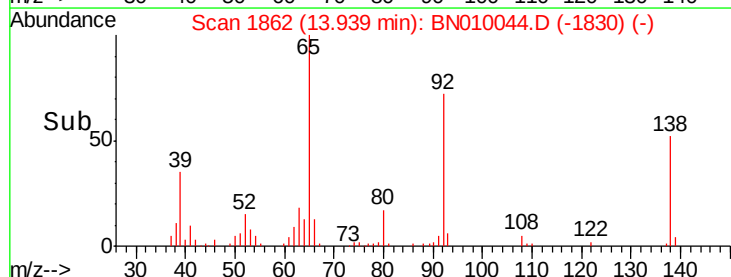
92 138.3 99.2 148.8

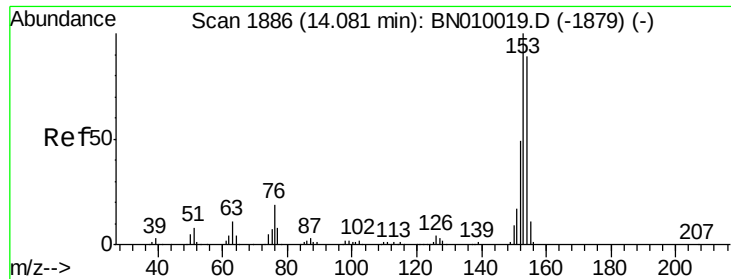


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#50

Acenaphthene

Concen: 19.365 ng/ul

RT: 14.07 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

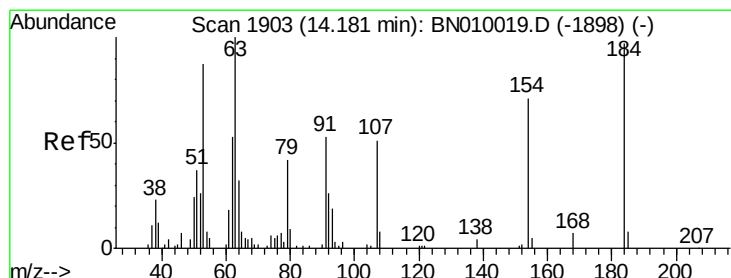
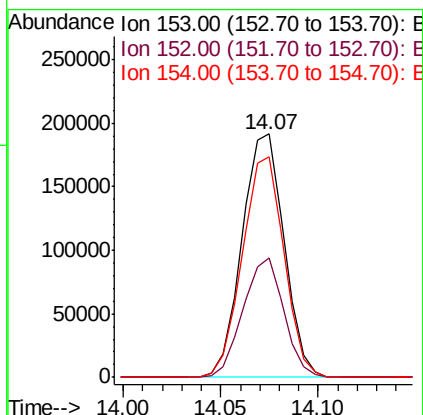
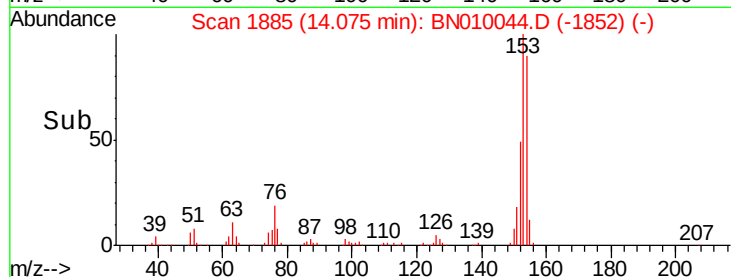
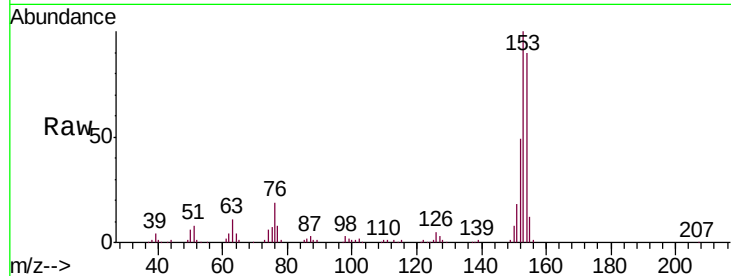
Tgt Ion:153 Resp: 286838

Ion Ratio Lower Upper

153 100

152 49.0 36.6 54.8

154 90.5 70.6 106.0



#51

2,4-Dinitrophenol

Concen: 14.193 ng/ul

RT: 14.19 min Scan# 1904

Delta R.T. 0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

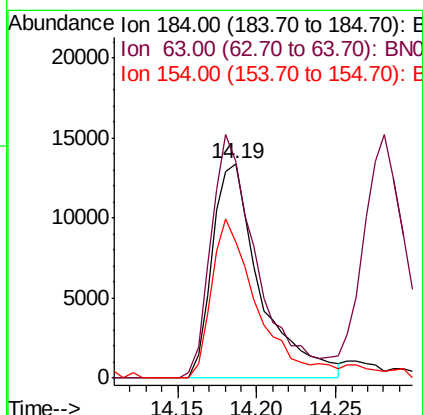
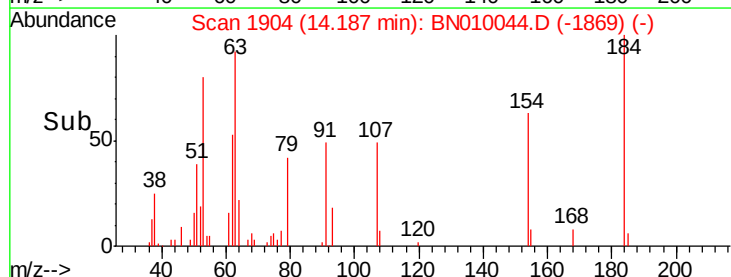
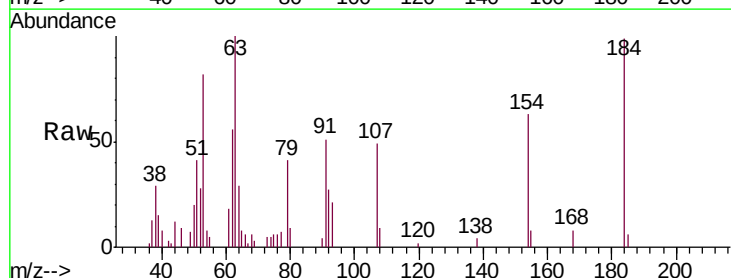
Tgt Ion:184 Resp: 28212

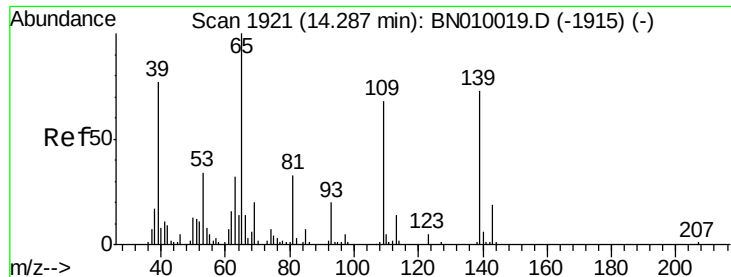
Ion Ratio Lower Upper

184 100

63 100.9 83.0 124.6

154 63.1 54.9 82.3

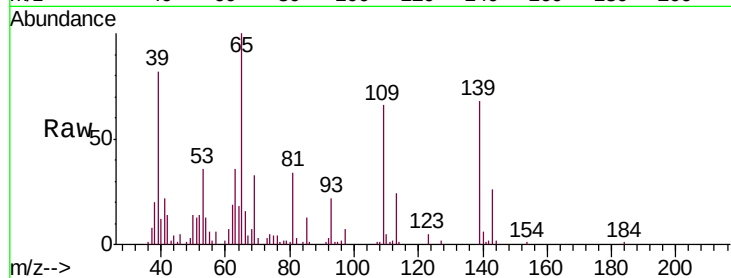




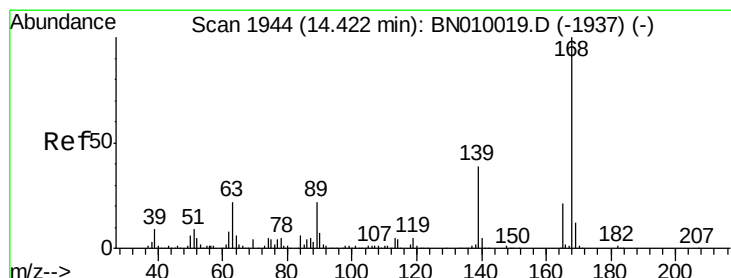
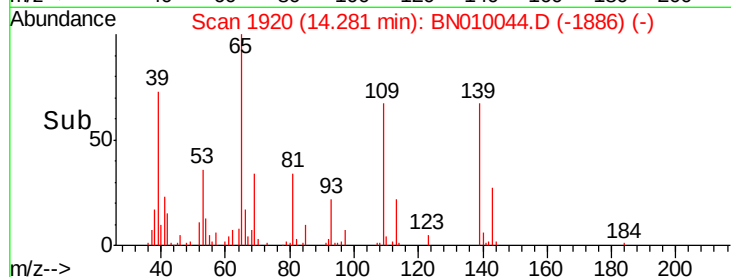
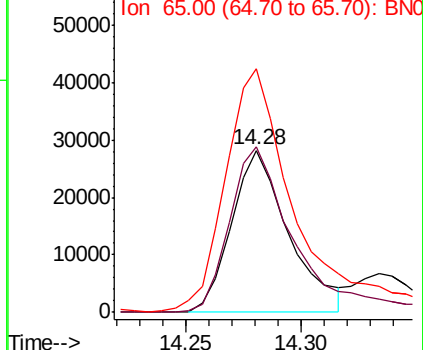
#53
4-Nitrophenol
Concen: 17.417 ng/ul
RT: 14.28 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Instrument :
BNA_N
ClientSampleId :
SSTD02074

Tgt Ion:109 Resp: 48651
Ion Ratio Lower Upper
109 100
139 102.5 96.3 144.5
65 150.6 129.9 194.9

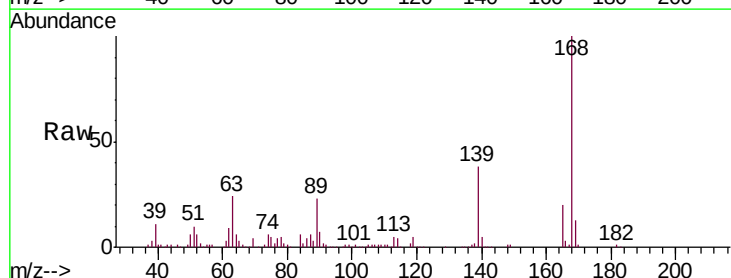


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BNO

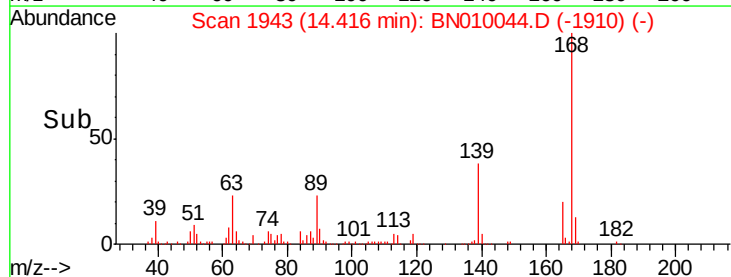
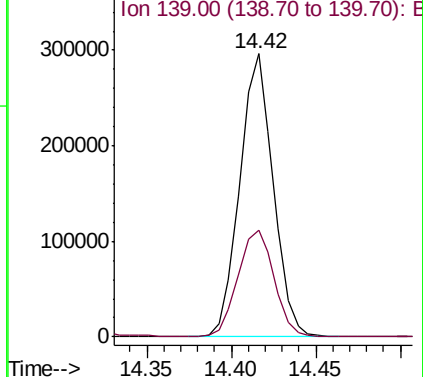


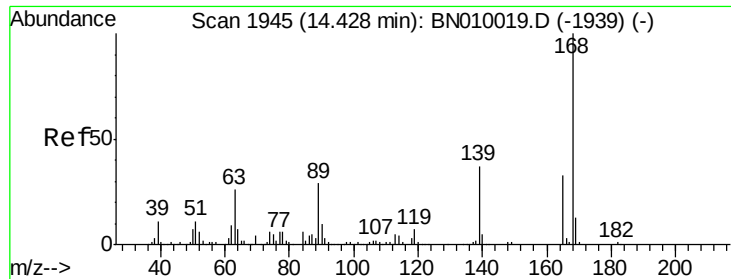
#54
Dibenzofuran
Concen: 19.683 ng/ul
RT: 14.42 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion:168 Resp: 409207
Ion Ratio Lower Upper
168 100
139 37.8 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: 19.371 ng/ul

RT: 14.42 min Scan# 1944

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

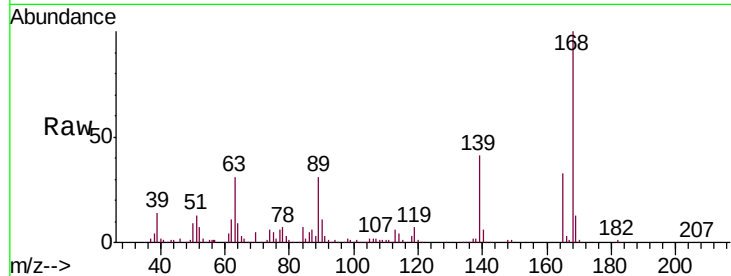
Tgt Ion:165 Resp: 99401

Ion Ratio Lower Upper

165 100

63 92.2 68.3 102.5

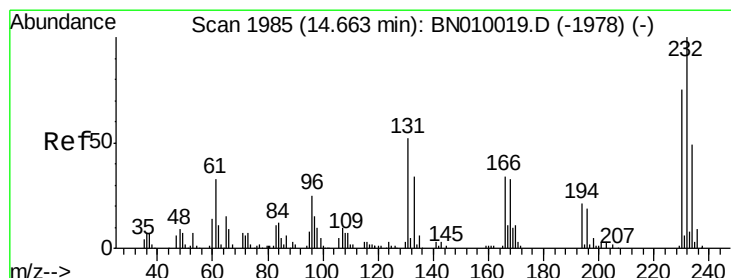
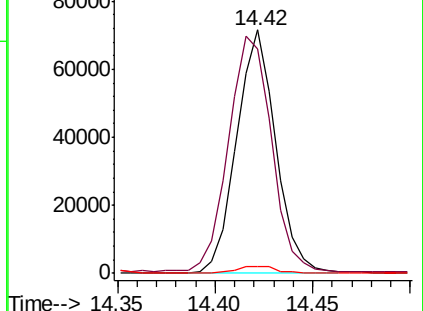
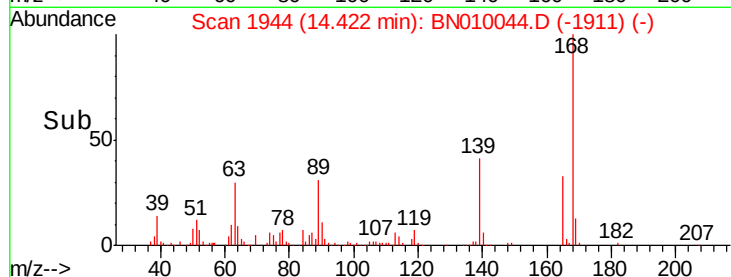
182 2.6 2.2 3.4



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 182.00 (181.70 to 182.70): E



#56

2,3,4,6-Tetrachlorophenol

Concen: 19.610 ng/ul

RT: 14.66 min Scan# 1984

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Tgt Ion:232 Resp: 77215

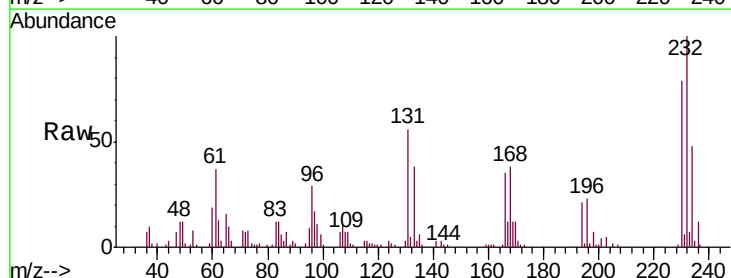
Ion Ratio Lower Upper

232 100

131 56.0 40.6 60.8

130 3.1 2.2 3.4

166 35.2 26.6 39.8

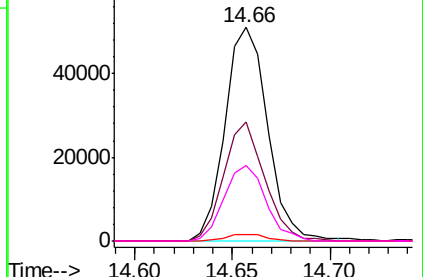
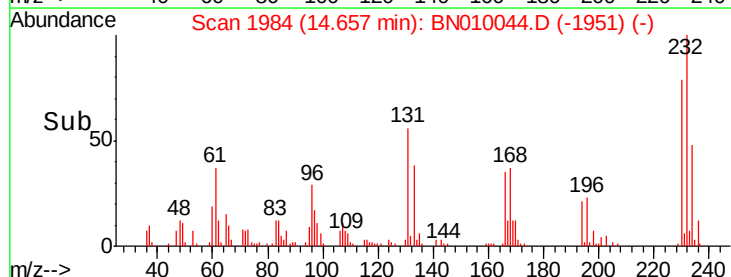


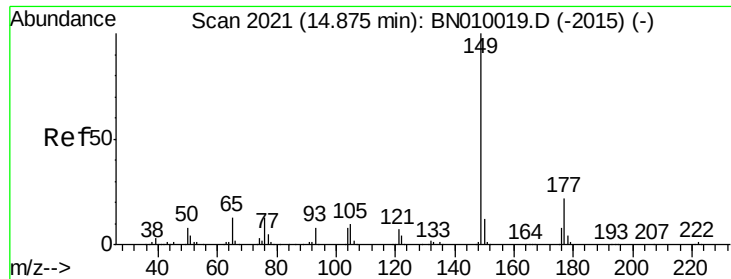
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

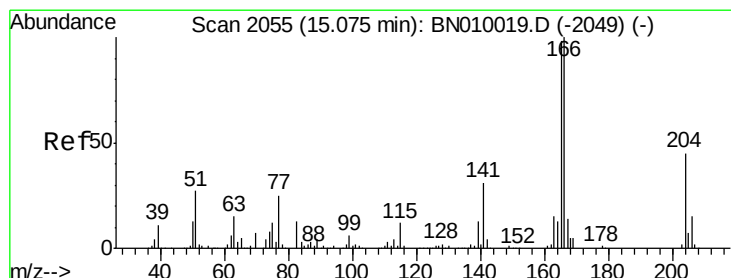
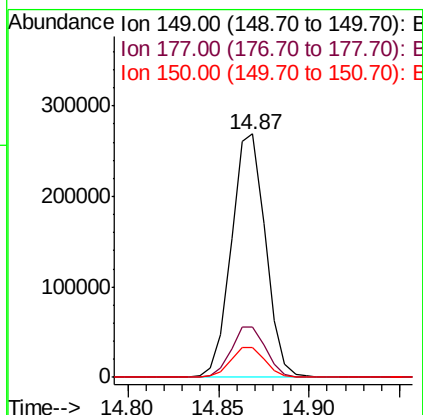
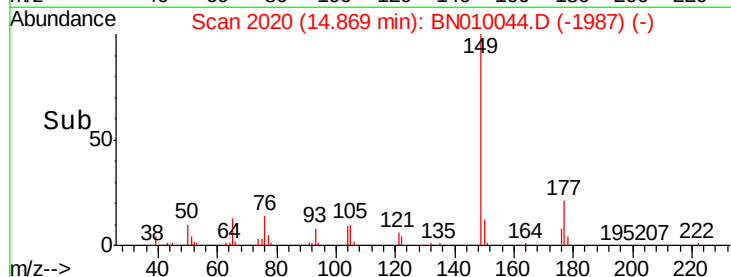
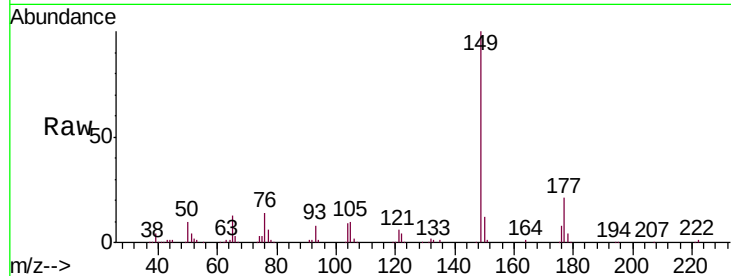




#57
Diethylphthalate
Concen: 19.346 ng/ul
RT: 14.87 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

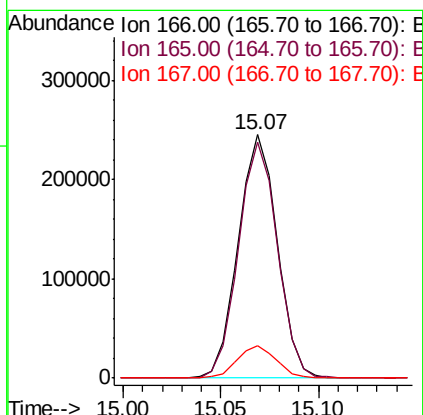
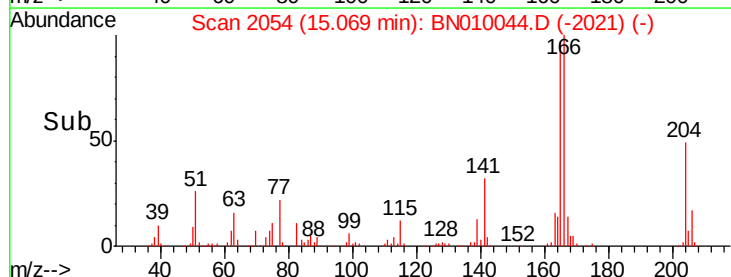
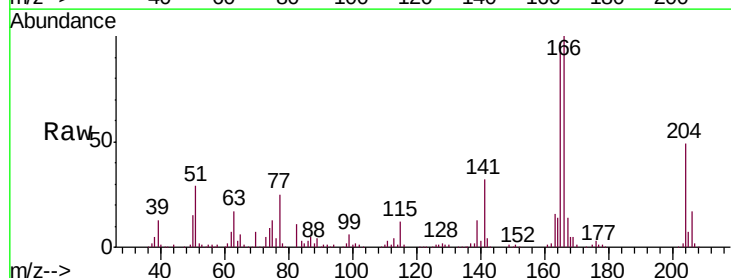
Instrument :
BNA_N
ClientSampleId :
SSTD02074

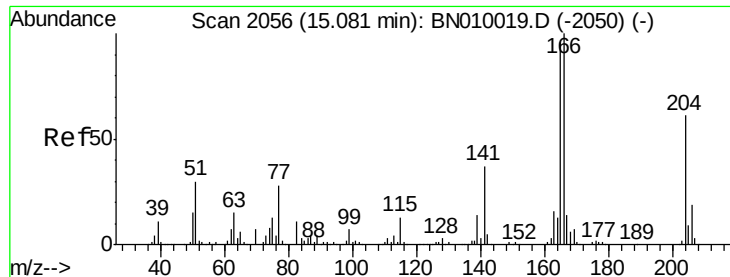
Tgt Ion:149 Resp: 351335
Ion Ratio Lower Upper
149 100
177 20.6 17.8 26.6
150 12.5 9.8 14.6



#59
Fluorene
Concen: 19.508 ng/ul
RT: 15.07 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion:166 Resp: 340361
Ion Ratio Lower Upper
166 100
165 97.0 79.8 119.8
167 13.5 10.7 16.1

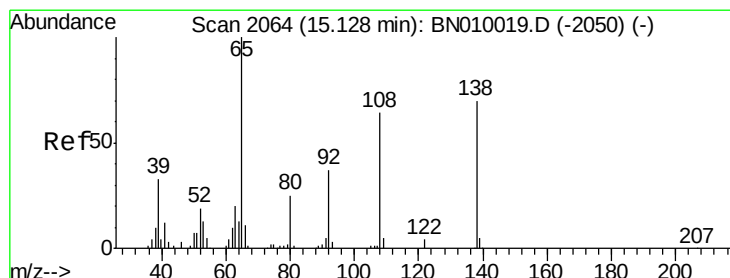
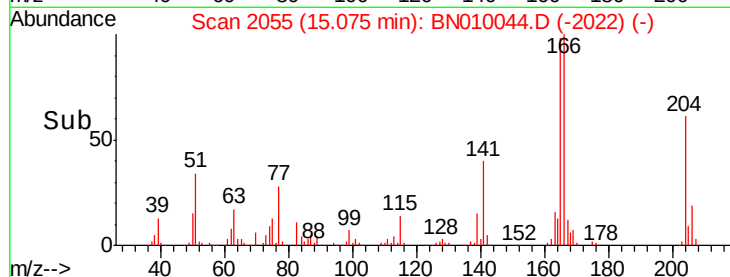
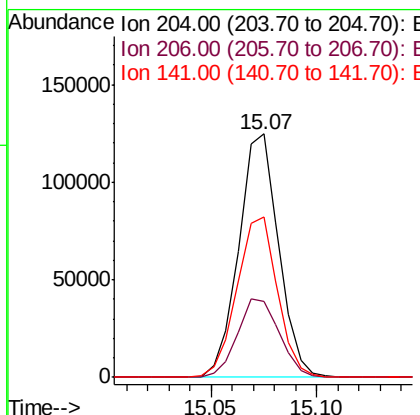
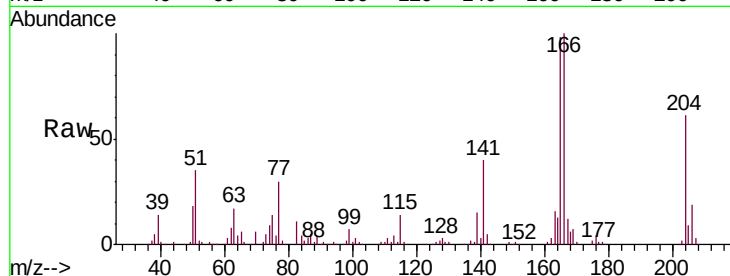




#60
 4-Chlorophenyl-phenylether
 Concen: 18.975 ng/ul
 RT: 15.07 min Scan# 2055
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

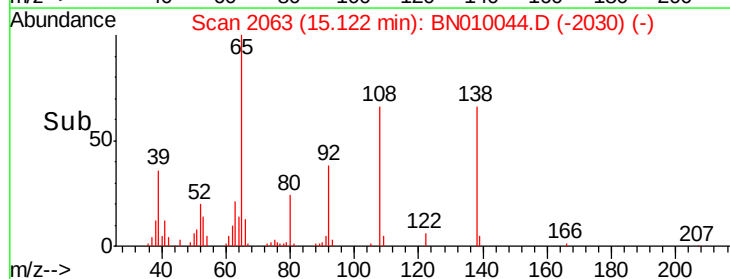
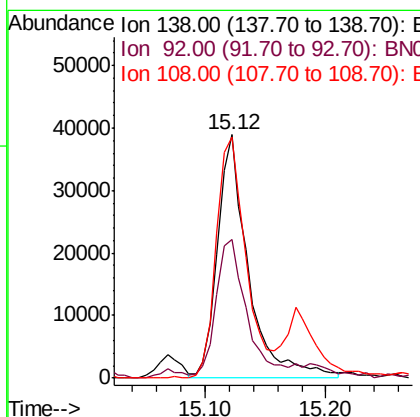
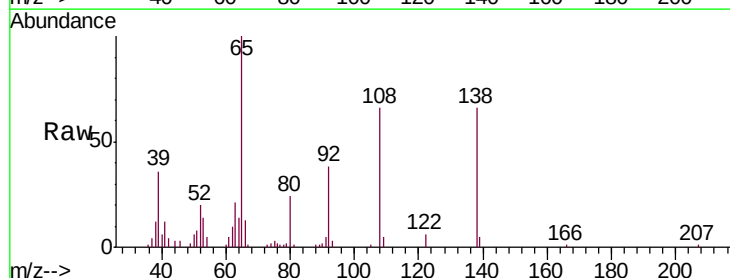
Instrument :
 BNA_N
 ClientSampleId :
 SST02074

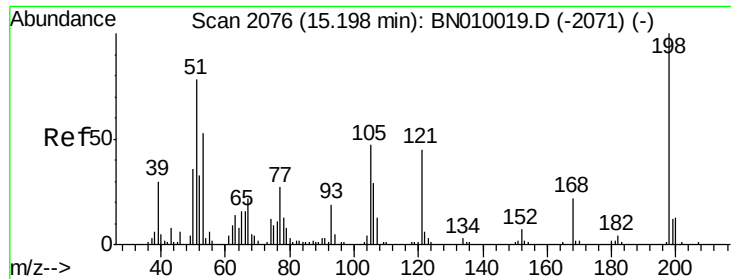
Tgt Ion:204 Resp: 163276
 Ion Ratio Lower Upper
 204 100
 206 31.3 26.5 39.7
 141 65.6 48.8 73.2



#61
 4-Nitroaniline
 Concen: 17.726 ng/ul
 RT: 15.12 min Scan# 2063
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

Tgt Ion:138 Resp: 69098
 Ion Ratio Lower Upper
 138 100
 92 56.7 47.8 71.6
 108 99.0 72.3 108.5

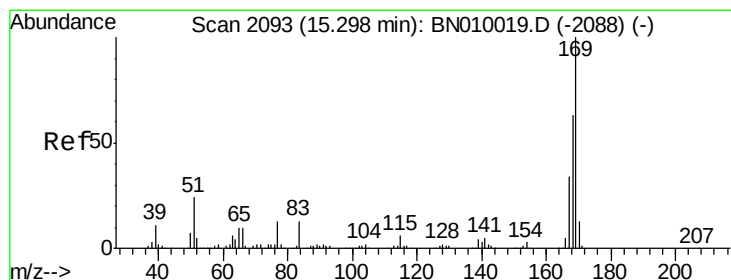
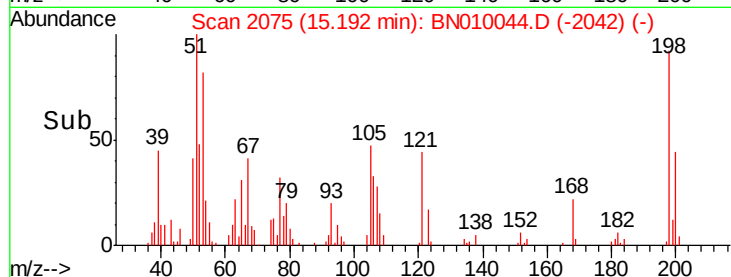
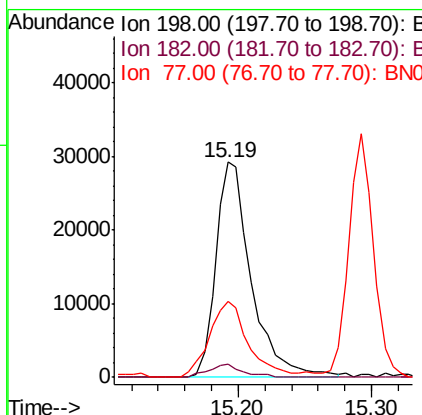
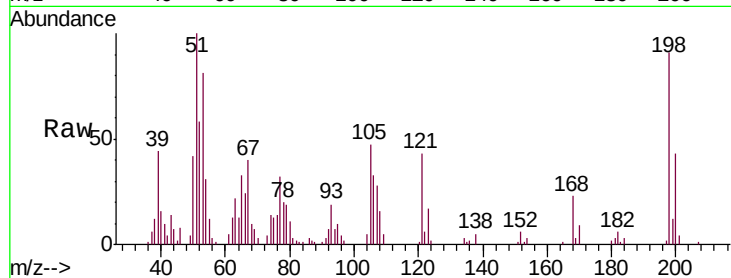




#64
 4,6-Dinitro-2-methylphenol
 Concen: 16.818 ng/ul
 RT: 15.19 min Scan# 2075
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

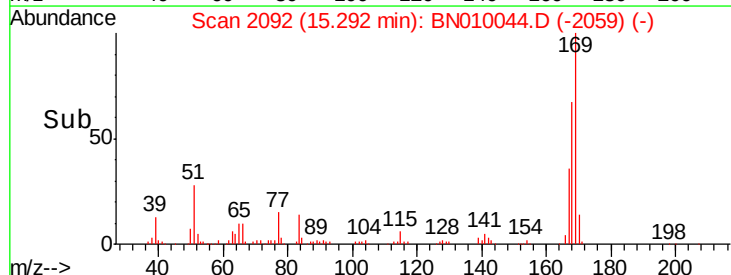
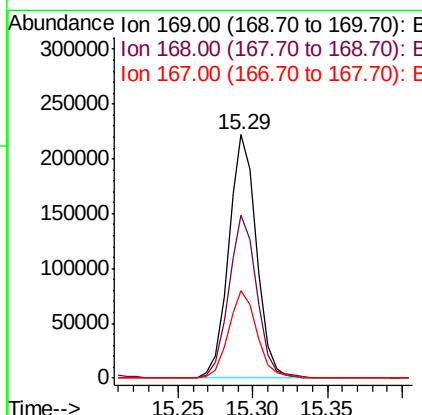
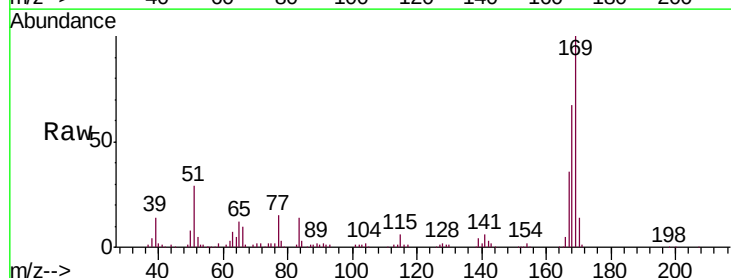
Instrument :
 BNA_N
 ClientSampleId :
 SST02074

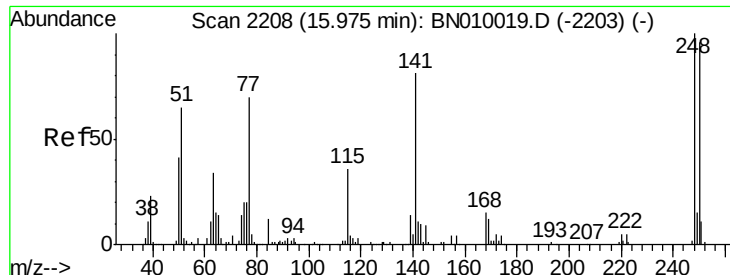
Tgt Ion:198 Resp: 54396
 Ion Ratio Lower Upper
 198 100
 182 6.3 3.7 5.5#
 77 35.5 25.1 37.7



#65
 N-Nitrosodiphenylamine
 Concen: 20.164 ng/ul
 RT: 15.29 min Scan# 2092
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

Tgt Ion:169 Resp: 289161
 Ion Ratio Lower Upper
 169 100
 168 67.0 51.8 77.6
 167 35.7 27.7 41.5

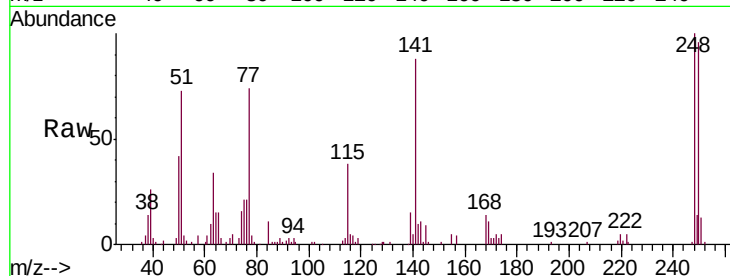




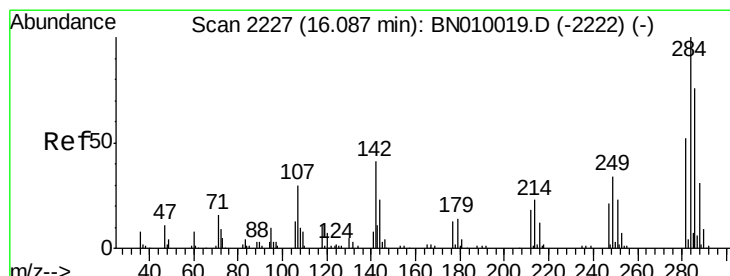
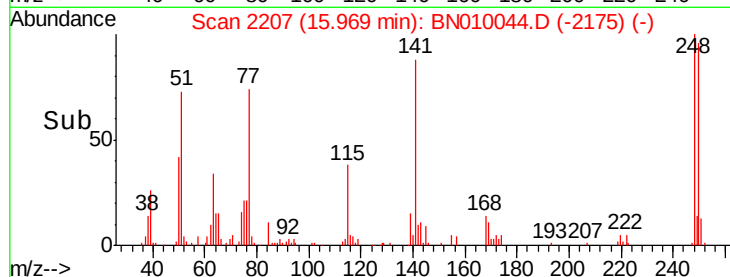
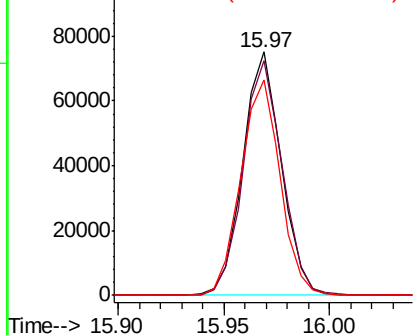
#66
 4-Bromophenyl-phenylether
 Concen: 19.664 ng/ul
 RT: 15.97 min Scan# 2207
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02074

Tgt Ion:248 Resp: 95103
 Ion Ratio Lower Upper
 248 100
 250 96.2 81.4 122.0
 141 88.4 66.9 100.3

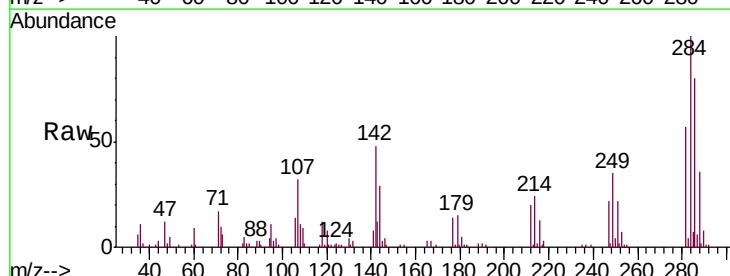


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

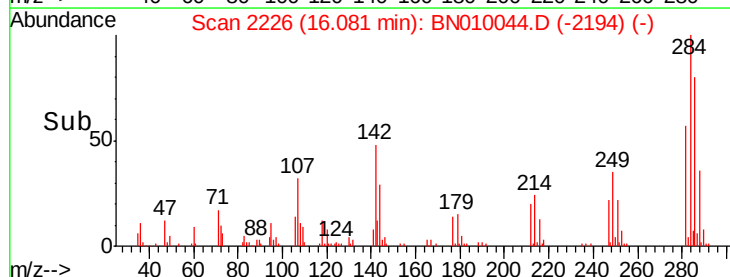
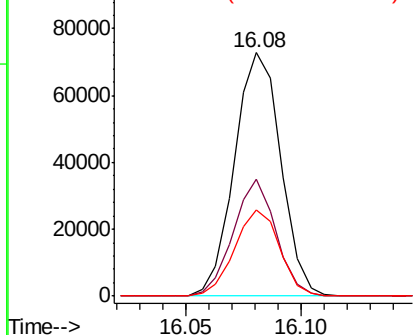


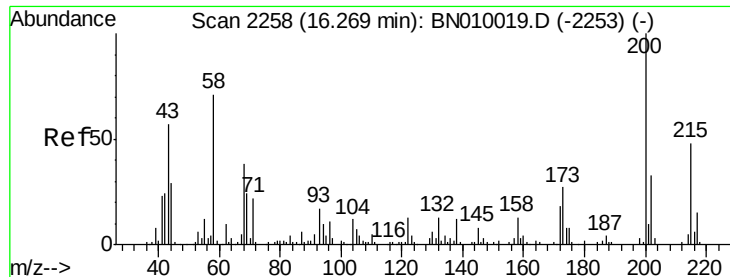
#67
 Hexachlorobenzene
 Concen: 19.056 ng/ul
 RT: 16.08 min Scan# 2226
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

Tgt Ion:284 Resp: 101976
 Ion Ratio Lower Upper
 284 100
 142 48.1 34.4 51.6
 249 35.4 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: 18.480 ng/ul

RT: 16.26 min Scan# 2257

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

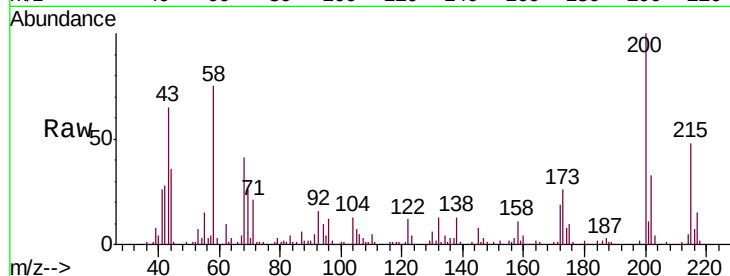
Tgt Ion:200 Resp: 100532

Ion Ratio Lower Upper

200 100

173 26.4 22.1 33.1

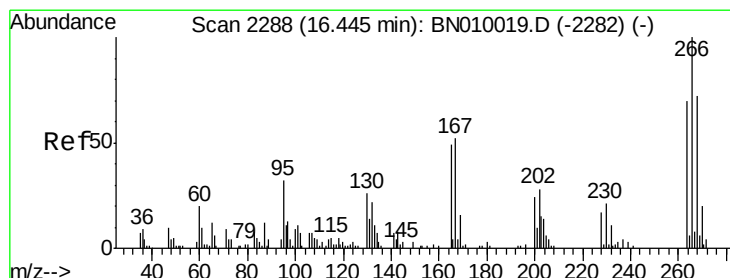
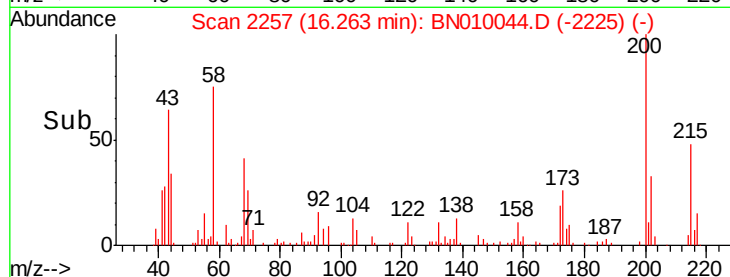
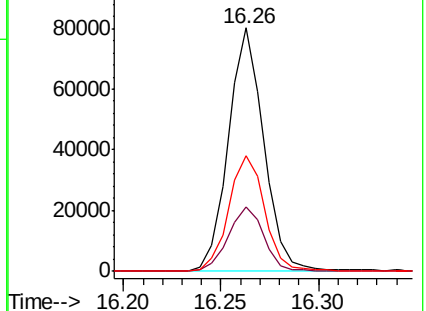
215 47.7 41.6 62.4



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: 16.407 ng/ul

RT: 16.44 min Scan# 2287

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

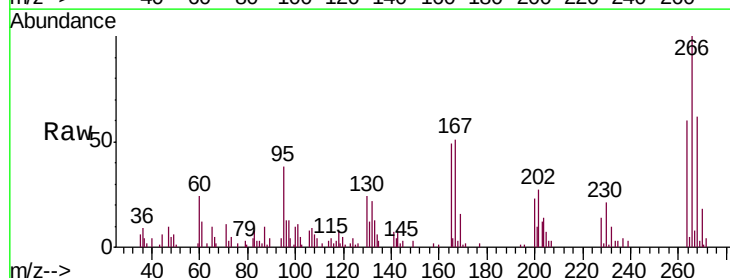
Tgt Ion:266 Resp: 50740

Ion Ratio Lower Upper

266 100

264 59.7 52.9 79.3

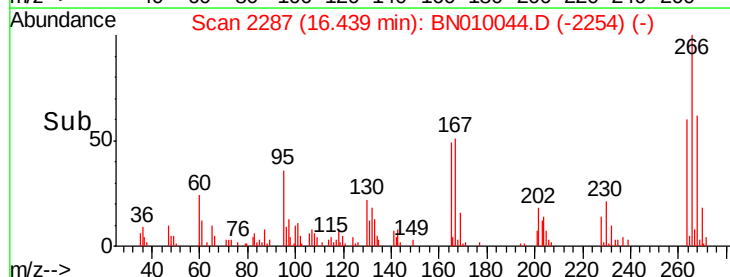
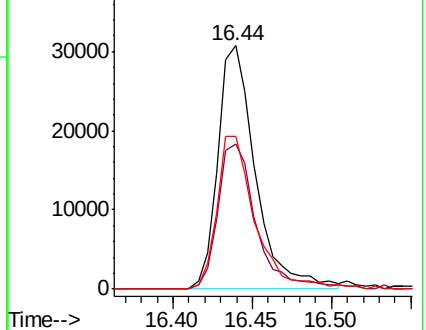
268 66.0 52.5 78.7

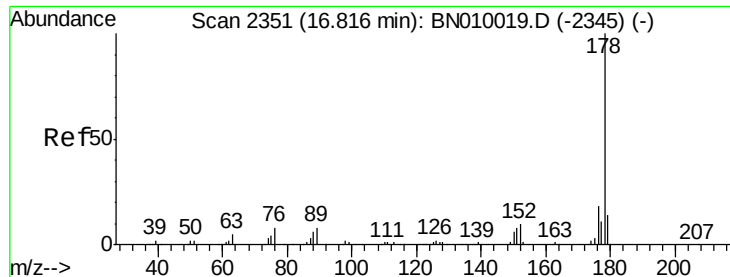


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#70

Phenanthrene

Concen: 19.306 ng/ul

RT: 16.81 min Scan# 2350

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

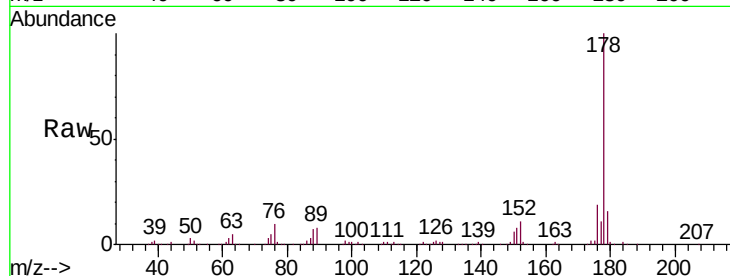
Tgt Ion:178 Resp: 532526

Ion Ratio Lower Upper

178 100

179 16.3 12.5 18.7

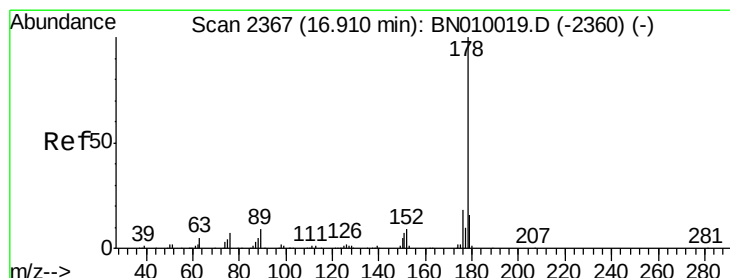
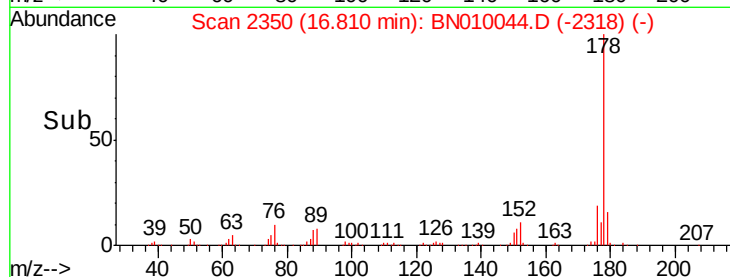
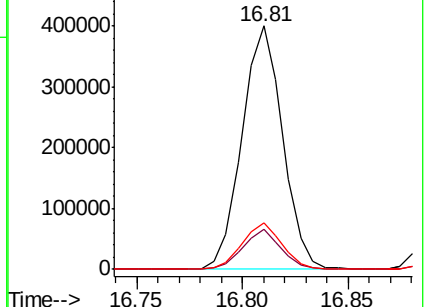
176 19.2 14.6 22.0



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: 19.454 ng/ul

RT: 16.90 min Scan# 2366

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

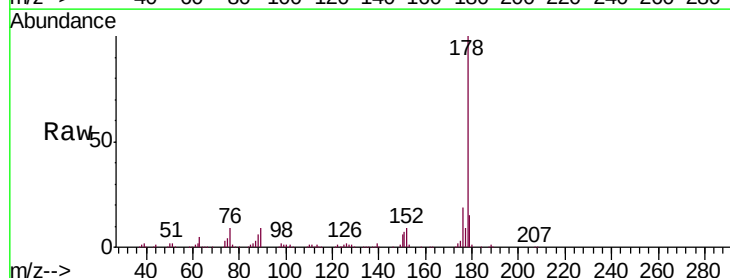
Tgt Ion:178 Resp: 548550

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

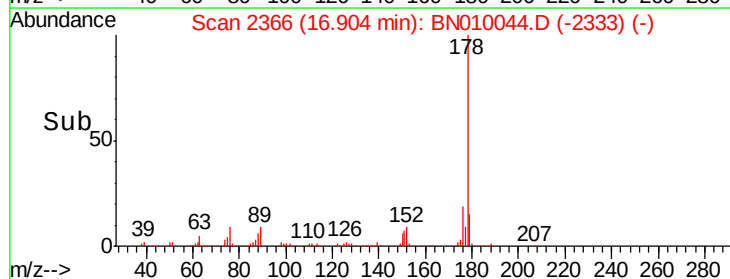
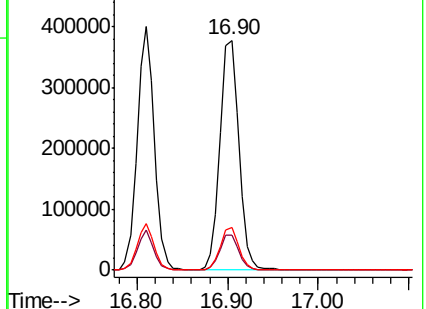
176 18.8 14.6 21.8

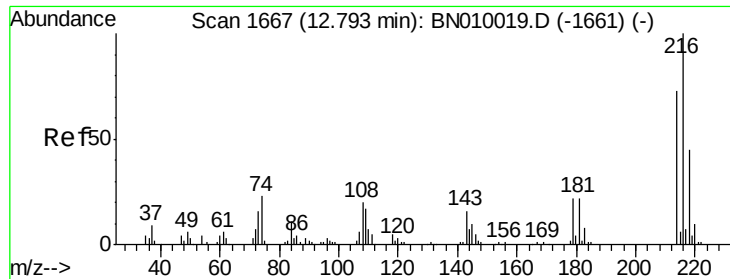


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

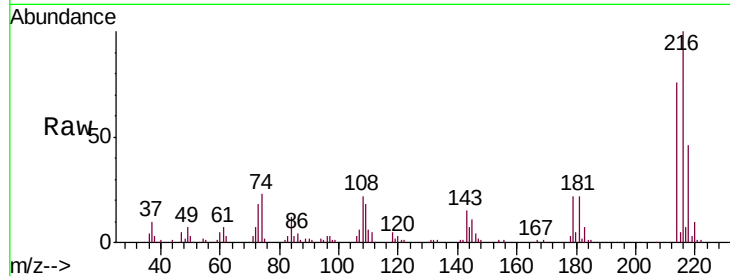




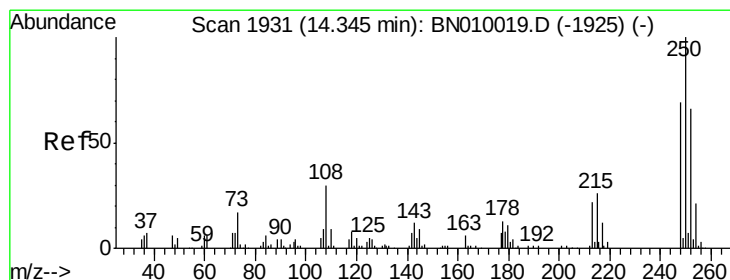
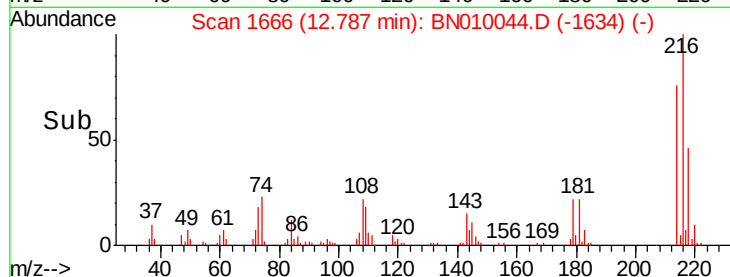
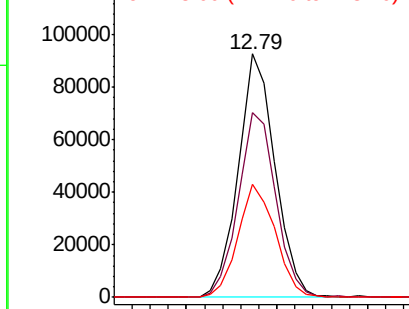
#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 18.509 ng/uL
 RT: 12.79 min Scan# 1666
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02074

Tgt Ion:216 Resp: 130698
 Ion Ratio Lower Upper
 216 100
 214 75.9 66.8 100.2
 218 46.4 39.1 58.7

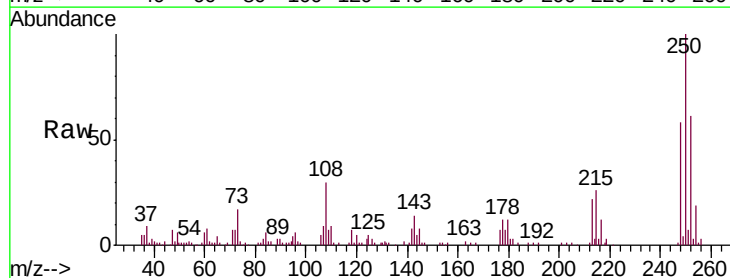


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

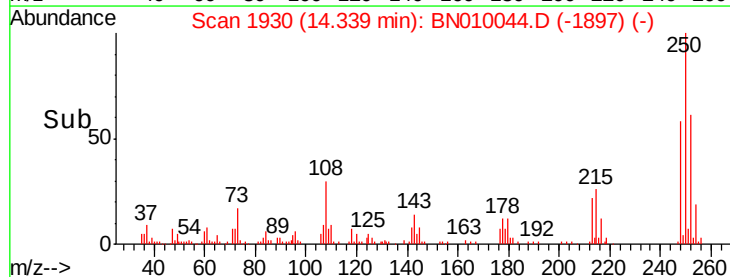
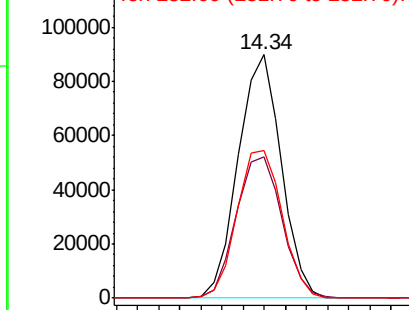


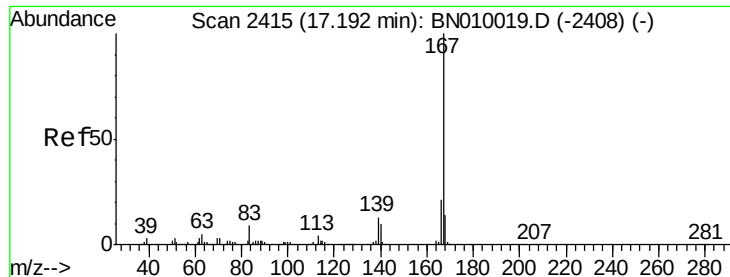
#74
 Pentachlorobenzene
 Concen: 18.654 ng/uL
 RT: 14.34 min Scan# 1930
 Delta R.T. -0.01 min
 Lab File: BN010044.D
 Acq: 02 Mar 2020 17:38

Tgt Ion:250 Resp: 127026
 Ion Ratio Lower Upper
 250 100
 248 58.0 49.4 74.0
 252 60.8 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: 19.245 ng/ul

RT: 17.19 min Scan# 2414

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

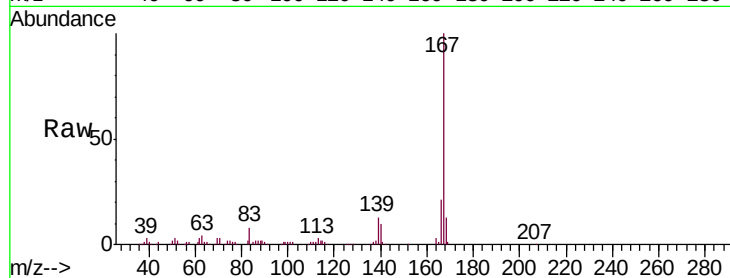
Tgt Ion:167 Resp: 477882

Ion Ratio Lower Upper

167 100

166 20.8 16.6 24.8

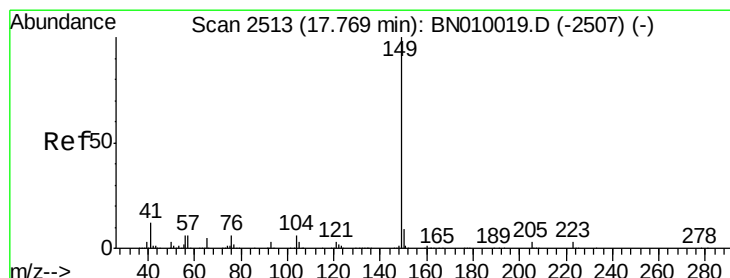
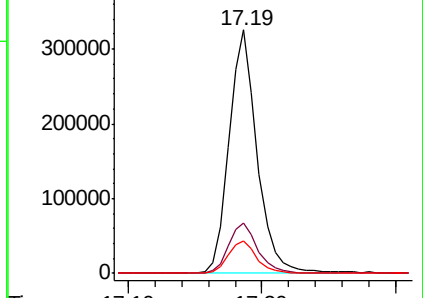
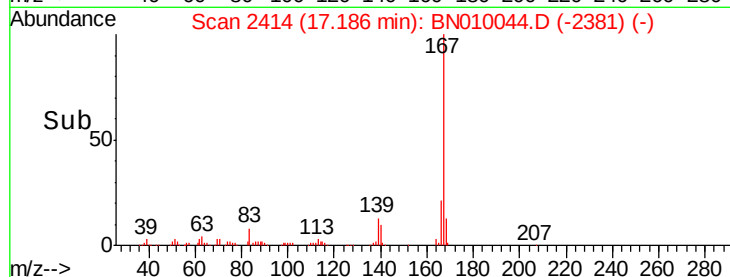
139 13.4 9.9 14.9



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: 19.241 ng/ul

RT: 17.76 min Scan# 2512

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

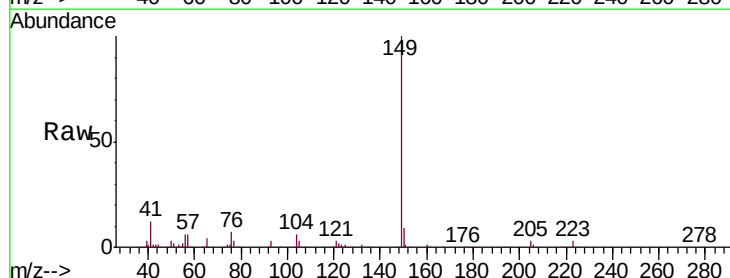
Tgt Ion:149 Resp: 589733

Ion Ratio Lower Upper

149 100

150 9.2 7.0 10.6

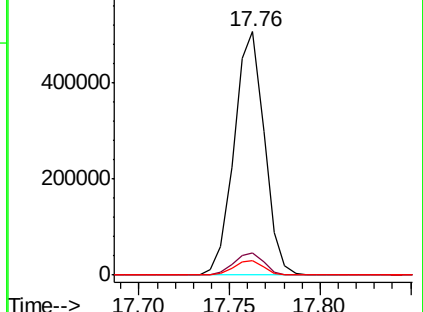
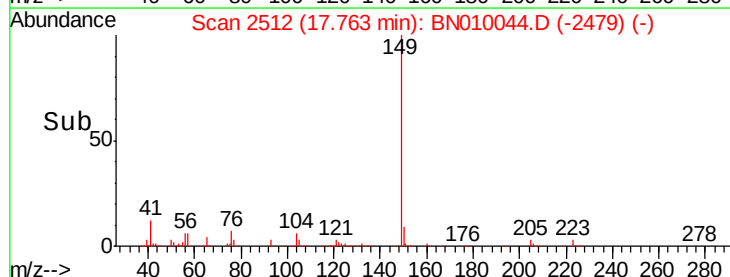
104 5.8 4.3 6.5

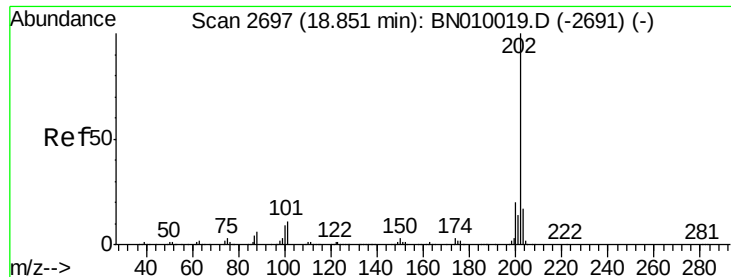


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

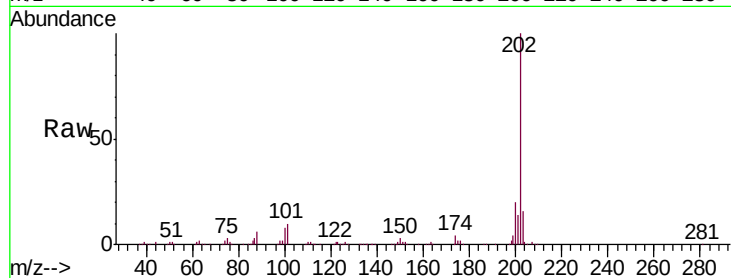




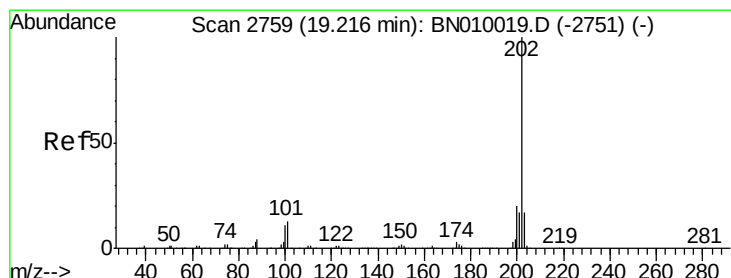
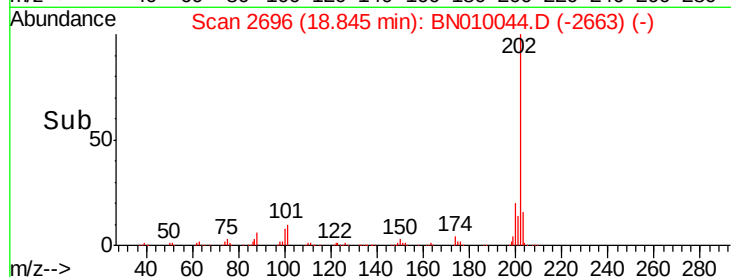
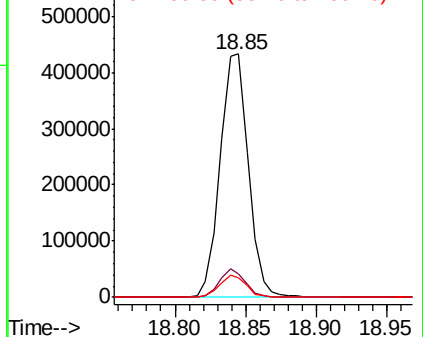
#77
Fluoranthene
Concen: 18.655 ng/ul
RT: 18.85 min Scan# 2696
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Instrument :
BNA_N
ClientSampleId :
SSTD02074

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.8	9.4	14.2
100	8.0	7.2	10.8

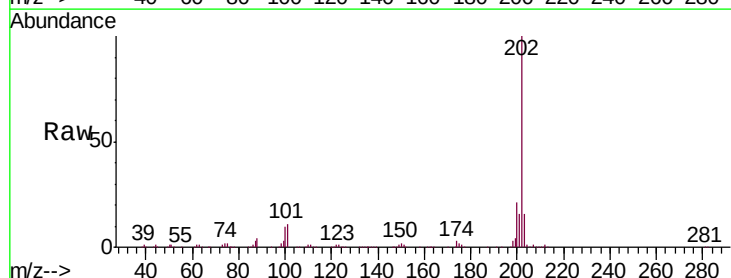


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

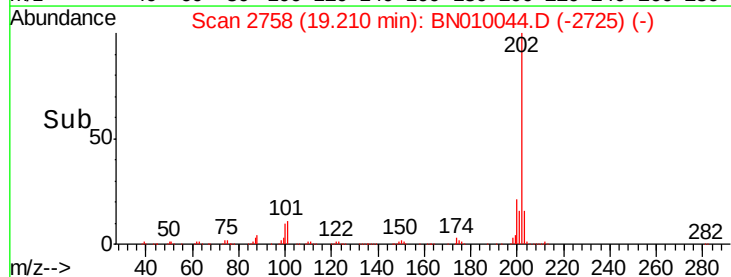
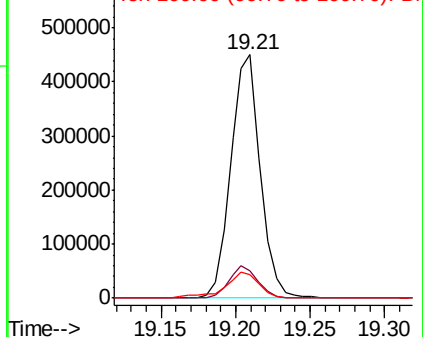


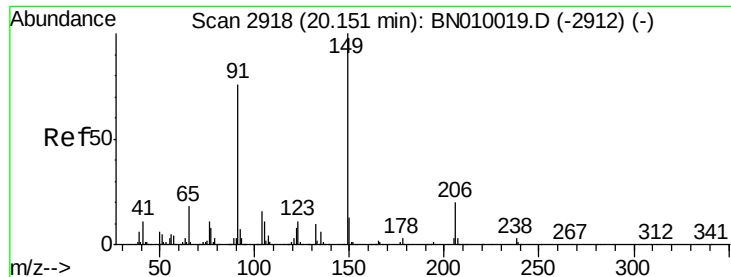
#80
Pyrene
Concen: 20.127 ng/ul
RT: 19.21 min Scan# 2758
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.2	11.3	16.9#
100	9.5	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

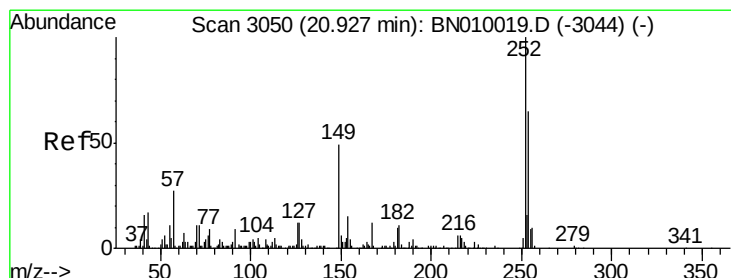
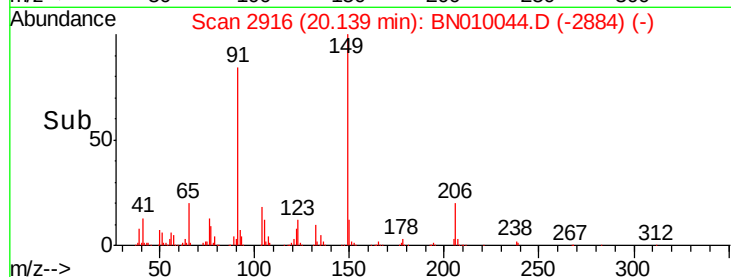
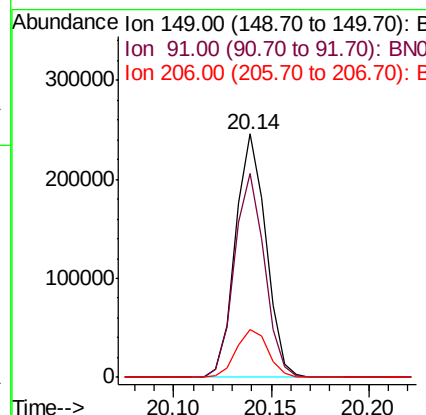
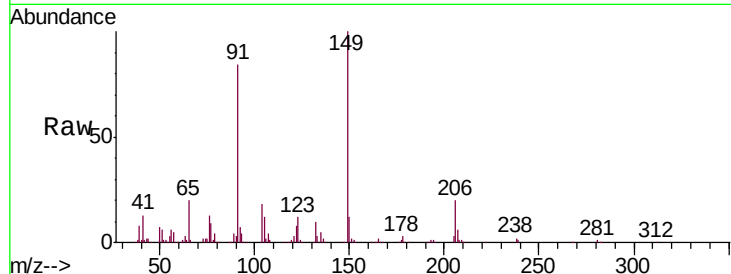




#81
Butylbenzylphthalate
Concen: 21.065 ng/ul
RT: 20.14 min Scan# 2916
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

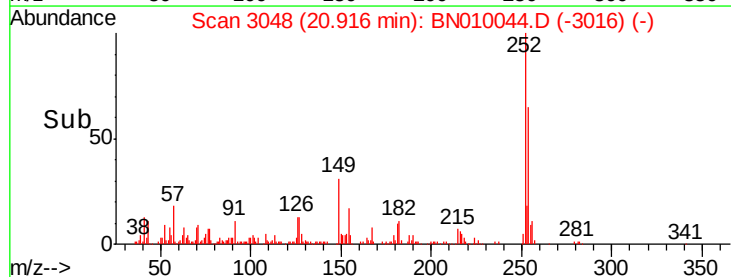
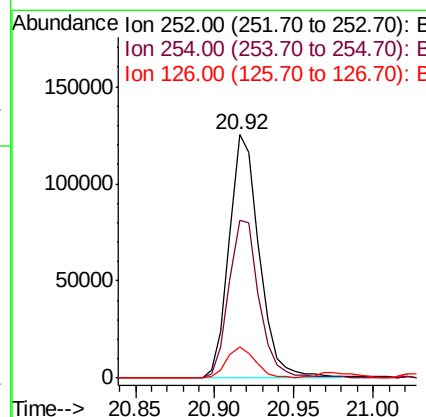
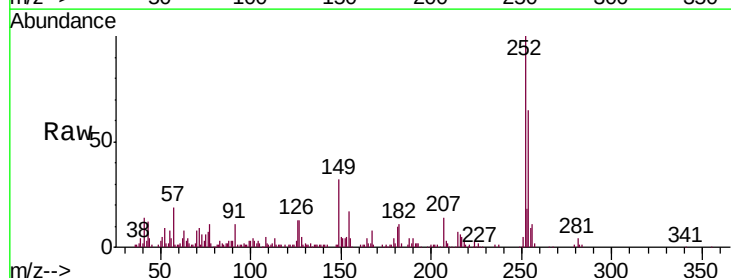
Instrument :
BNA_N
ClientSampleId :
SSTD02074

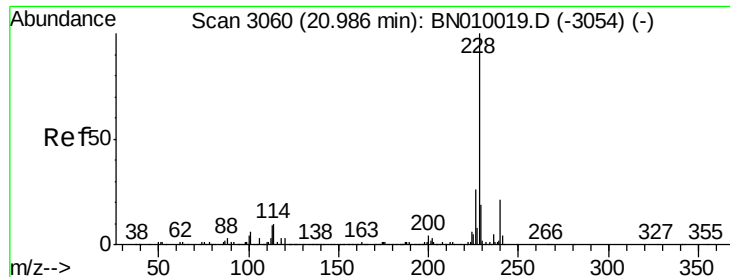
Tgt Ion	Ratio	Lower	Upper
149	100		
91	83.8	65.5	98.3
206	19.8	15.9	23.9



#82
3,3'-Dichlorobenzidine
Concen: 17.733 ng/ul
RT: 20.92 min Scan# 3048
Delta R.T. -0.01 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.6	49.3	73.9
126	13.0	8.8	13.2





#83

Benzo(a)anthracene

Concen: 20.864 ng/ul

RT: 20.97 min Scan# 3058

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

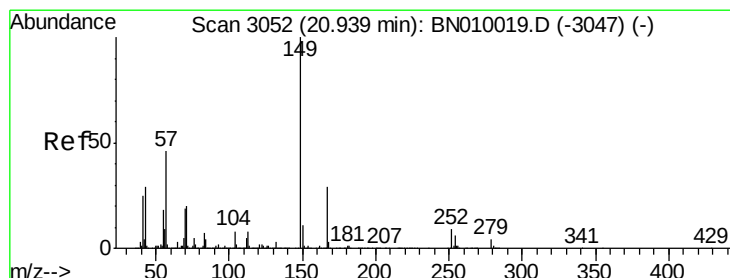
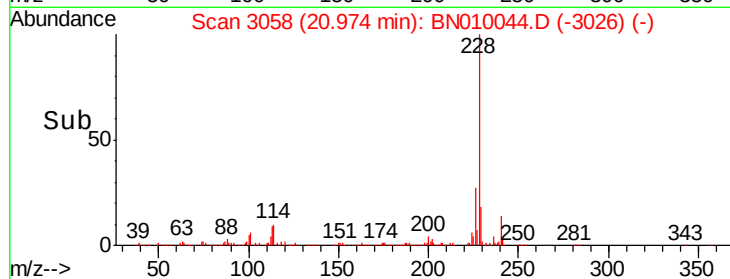
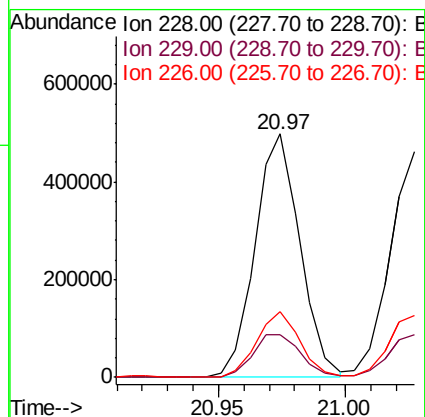
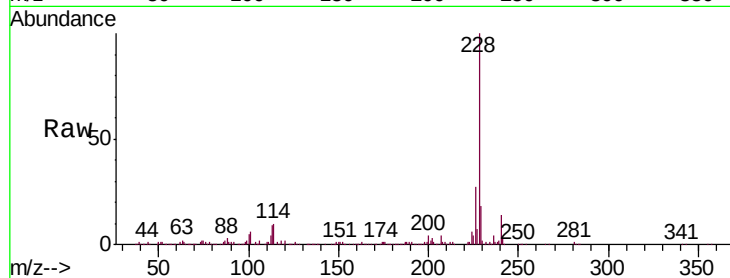
Tgt Ion:228 Resp: 614385

Ion Ratio Lower Upper

228 100

229 17.7 15.0 22.4

226 27.0 21.4 32.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 21.179 ng/ul

RT: 20.93 min Scan# 3051

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

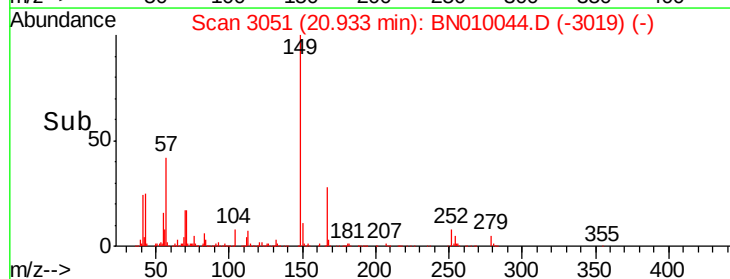
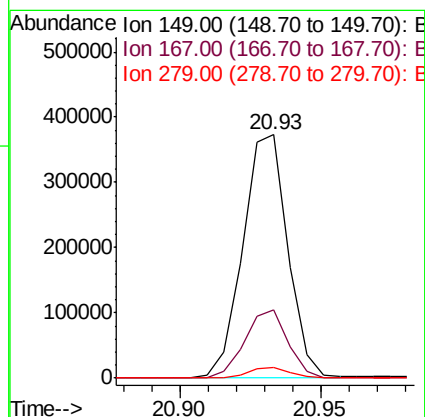
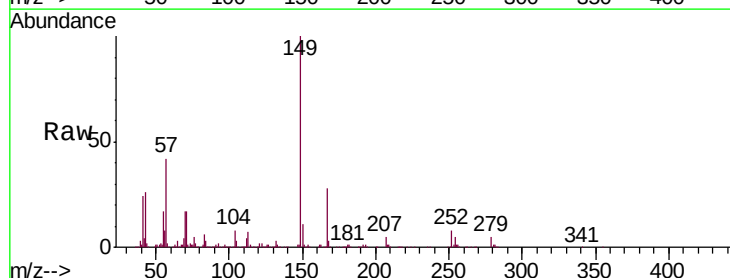
Tgt Ion:149 Resp: 410652

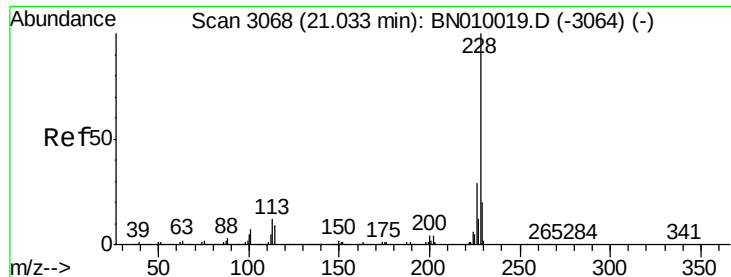
Ion Ratio Lower Upper

149 100

167 28.0 21.0 31.6

279 4.6 3.0 4.6#





#85

Chrysene

Concen: 19.449 ng/ul

RT: 21.03 min Scan# 3067

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

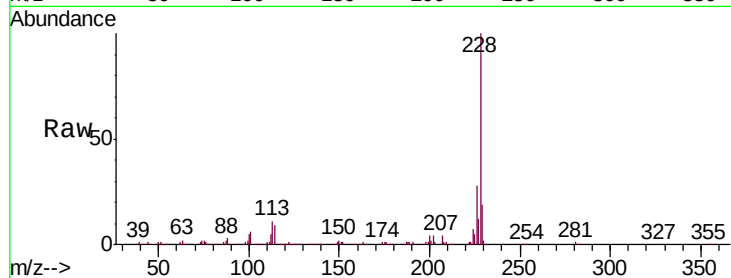
Tgt Ion:228 Resp: 563826

Ion Ratio Lower Upper

228 100

226 27.6 23.4 35.2

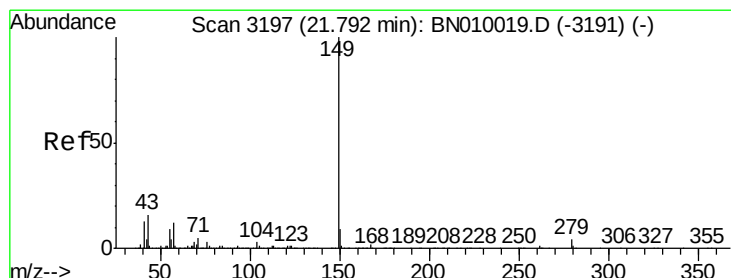
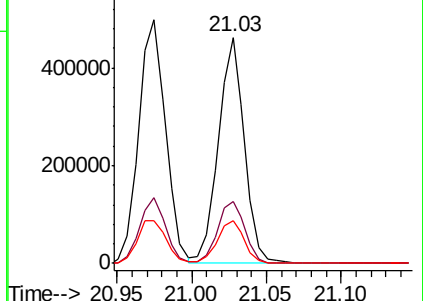
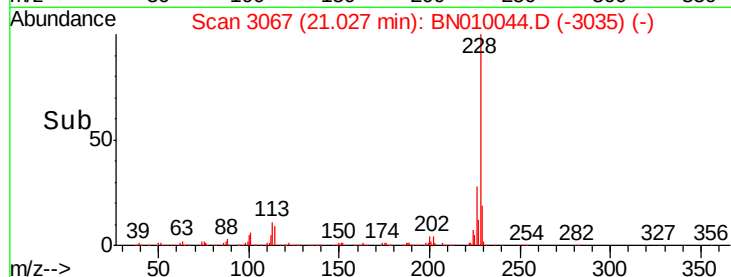
229 19.0 15.0 22.4



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: 18.683 ng/ul

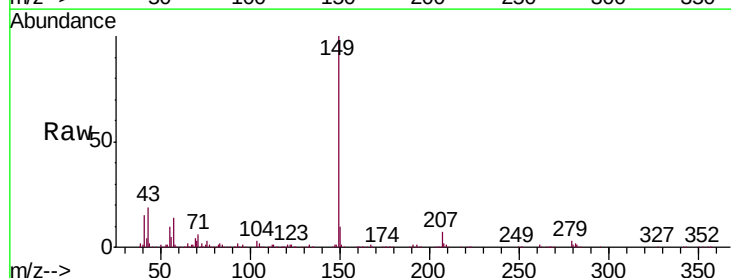
RT: 21.77 min Scan# 3194

Delta R.T. -0.02 min

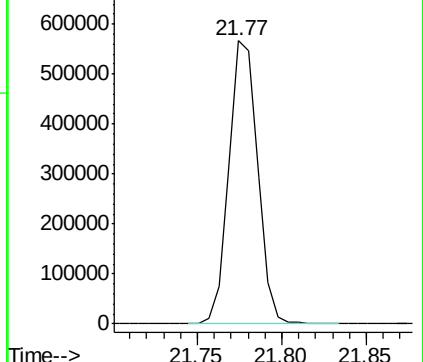
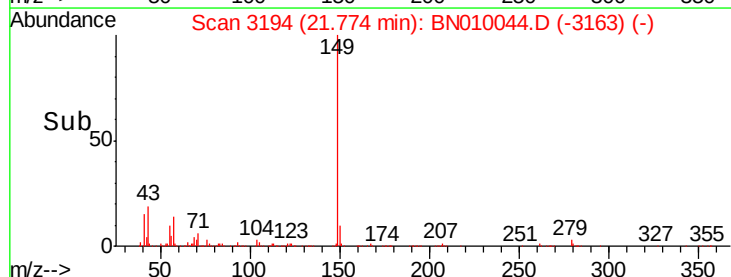
Lab File: BN010044.D

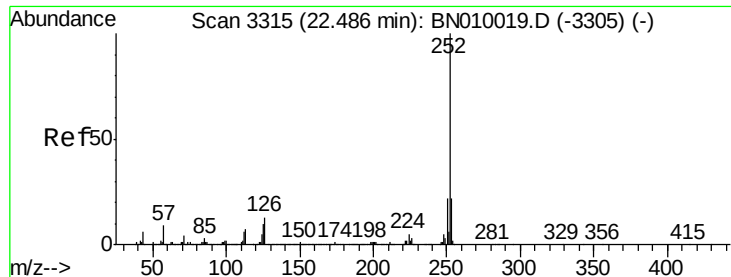
Acq: 02 Mar 2020 17:38

Tgt Ion:149 Resp: 668628



Abundance Ion 149.00 (148.70 to 149.70): E





#88

Benzo(b)fluoranthene

Concen: 18.846 ng/ul

RT: 22.47 min Scan# 3313

Delta R.T. -0.01 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

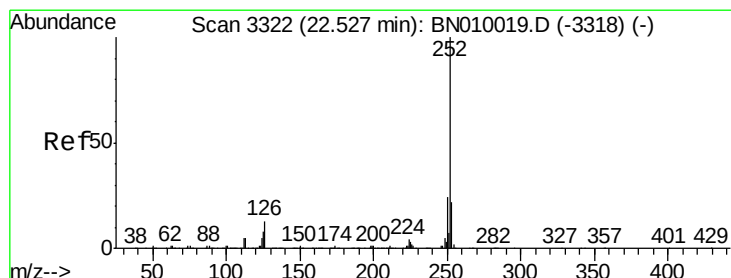
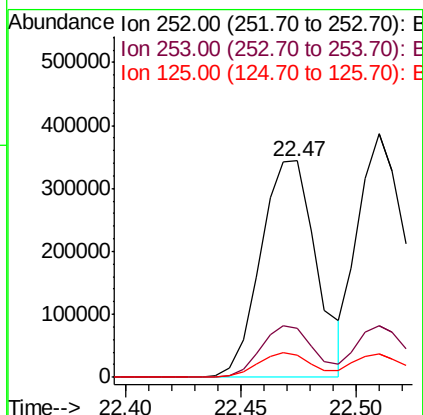
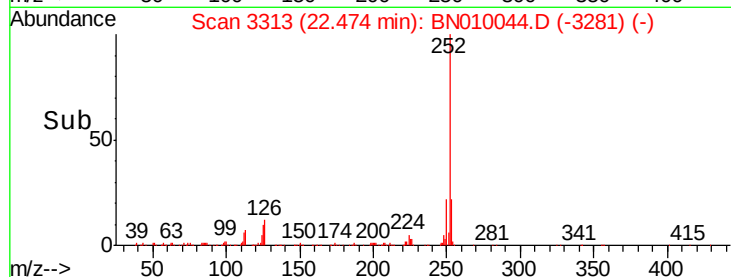
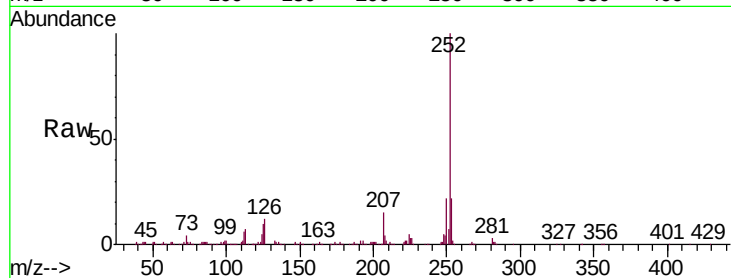
Tgt Ion:252 Resp: 577744

Ion Ratio Lower Upper

252 100

253 22.4 17.0 25.4

125 10.2 8.0 12.0



#89

Benzo(k)fluoranthene

Concen: 18.944 ng/ul

RT: 22.51 min Scan# 3319

Delta R.T. -0.02 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

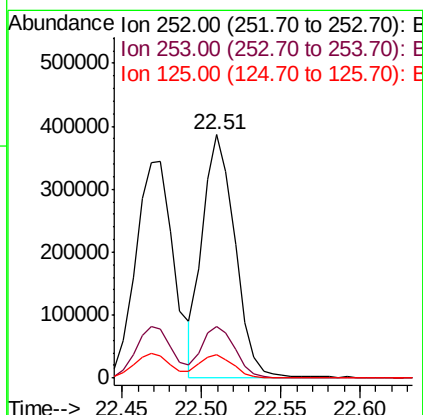
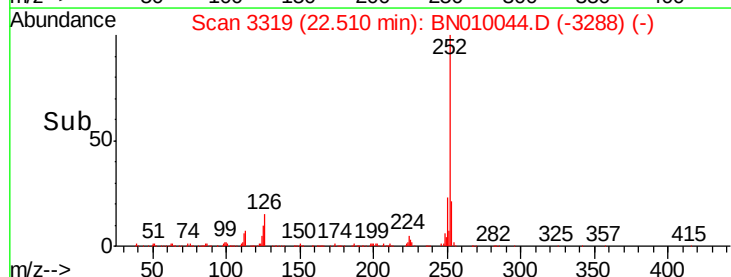
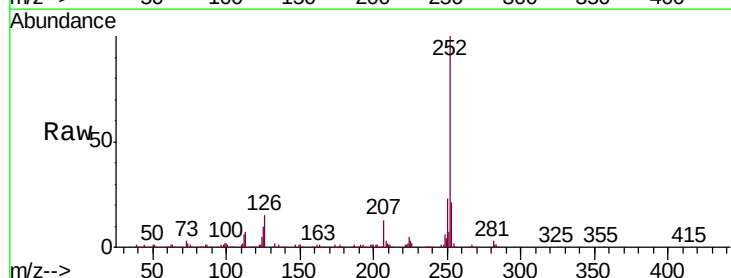
Tgt Ion:252 Resp: 549924

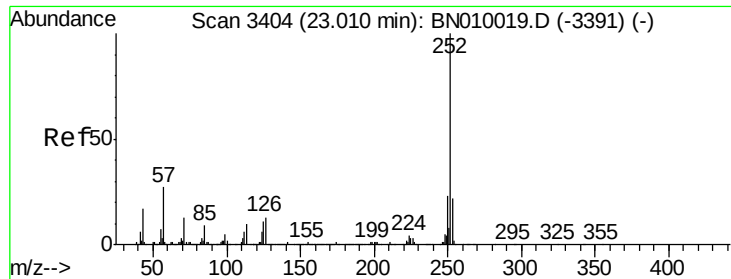
Ion Ratio Lower Upper

252 100

253 21.4 18.0 27.0

125 9.8 8.2 12.2





#91

Benzo(a)pyrene

Concen: 19.870 ng/ul

RT: 22.99 min Scan# 3401

Delta R.T. -0.02 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

Instrument :

BNA_N

ClientSampleId :

SSTD02074

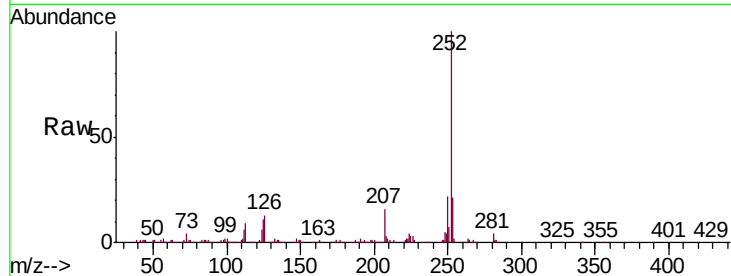
Tgt Ion:252 Resp: 547865

Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.0

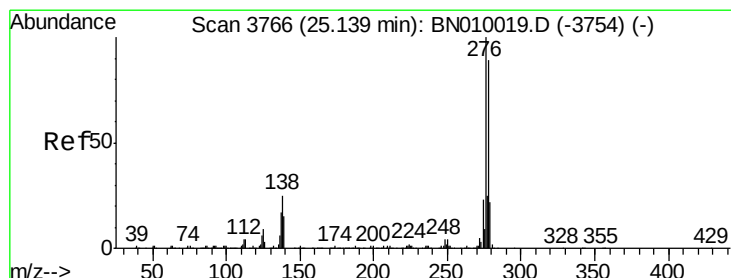
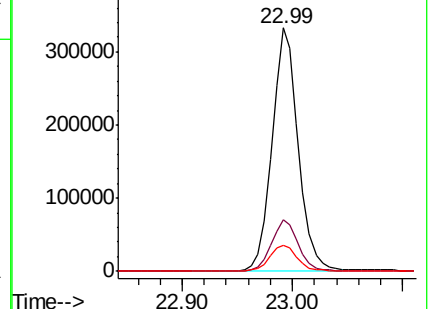
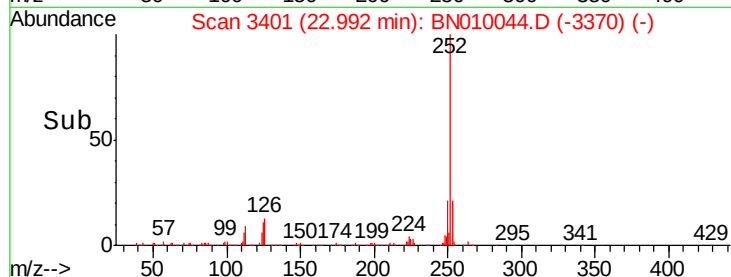
125 10.9 9.0 13.6



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: 18.993 ng/ul

RT: 25.11 min Scan# 3761

Delta R.T. -0.03 min

Lab File: BN010044.D

Acq: 02 Mar 2020 17:38

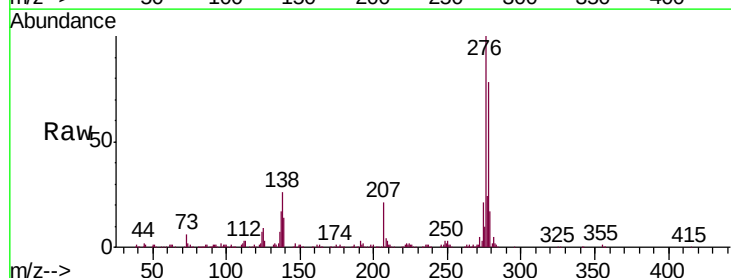
Tgt Ion:276 Resp: 621769

Ion Ratio Lower Upper

276 100

138 25.6 20.9 31.3

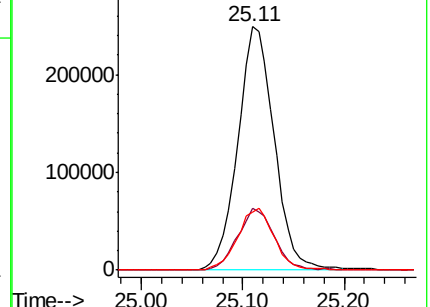
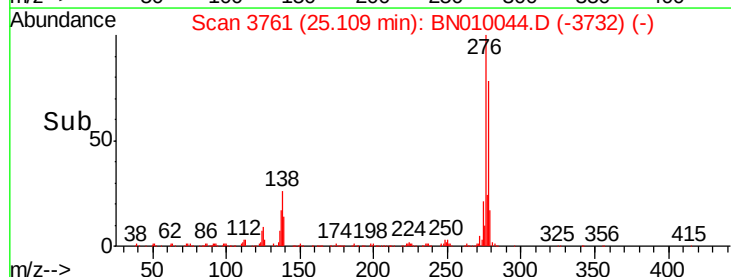
277 24.0 18.2 27.4

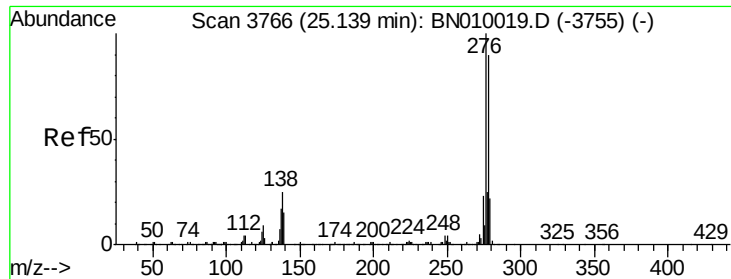


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

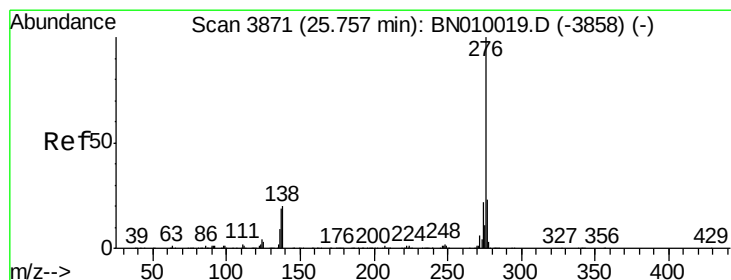
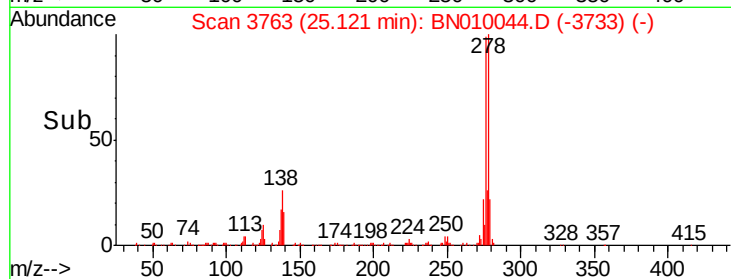
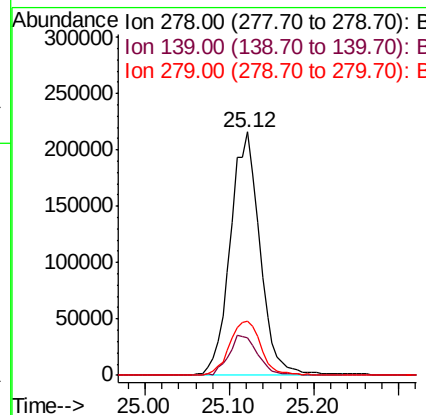
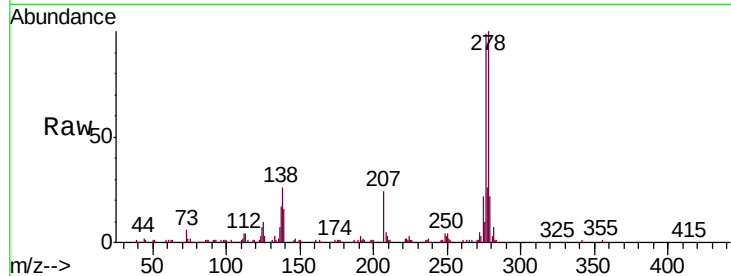




#93
Dibenzo(a,h)anthracene
Concen: 18.653 ng/ul
RT: 25.12 min Scan# 3763
Delta R.T. -0.02 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Instrument :
BNA_N
ClientSampleId :
SSTD02074

Tgt Ion:278 Resp: 522377
Ion Ratio Lower Upper
278 100
139 15.7 13.0 19.4
279 22.1 17.5 26.3



#94
Benzo(g,h,i)perylene
Concen: 18.866 ng/ul
RT: 25.73 min Scan# 3867
Delta R.T. -0.02 min
Lab File: BN010044.D
Acq: 02 Mar 2020 17:38

Tgt Ion:276 Resp: 517871
Ion Ratio Lower Upper
276 100
138 20.0 17.5 26.3
277 21.6 18.1 27.1

