

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
 Data File : BN012188.D
 Acq On : 14 Oct 2020 08:41
 Operator : CG/JU
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

Quant Time: Oct 14 09:12:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 14 03:09:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	266063	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1080354	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	648885	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1392977	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	1390158	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	1477649	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	49178	8.17	ng/uL	0.00
5) Phenol-d5	6.81	99	485050	21.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	288434	20.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	388723	21.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	390638	21.03	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	181853	20.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	205830	21.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	388895	21.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	440862	19.41	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1093518	20.58	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1358057	21.59	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	205900	20.77	ng/ul	0.00
58) Fluorene-d10	15.26	176	951781	20.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	150437	16.30	ng/ul	0.00
71) Anthracene-d10	17.12	188	1450366	21.27	ng/ul	0.00
79) Pyrene-d10	19.42	212	1537774	21.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	1693031	20.30	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.20	88	62743	9.211	ng/uL 94
4) Benzaldehyde	6.78	77	236811	18.166	ng/ul 95
6) Phenol	6.84	94	512627	21.182	ng/ul 93
8) Bis(2-Chloroethyl)ether	7.06	93	404397	21.035	ng/ul 97
10) 2-Chlorophenol	7.20	128	406313	21.390	ng/ul 97
11) 2-Methylphenol	8.08	108	377481	20.822	ng/ul 95
12) 2,2'-oxybis(1-Chloropropan	8.16	45	519524	20.621	ng/ul 98
14) Acetophenone	8.45	105	599932	20.630	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.43	70	317780	21.479	ng/ul 97
16) 4-Methylphenol	8.40	108	402205	20.650	ng/ul 93
17) Hexachloroethane	8.69	117	174463	21.027	ng/ul 93
20) Nitrobenzene	8.82	77	486303	20.602	ng/ul 97
21) Isophorone	9.35	82	861488	20.832	ng/ul 99
23) 2-Nitrophenol	9.53	139	224620	20.773	ng/ul 94
24) 2,4-Dimethylphenol	9.59	107	457302	20.708	ng/ul 92
25) Bis(2-Chloroethoxy)methane	9.83	93	534437	20.595	ng/ul 99
27) 2,4-Dichlorophenol	10.06	162	384572	21.124	ng/ul 98
28) Naphthalene	10.45	128	1289588	20.376	ng/ul 98
30) 4-Chloroaniline	10.56	127	434150	19.387	ng/ul 100
31) Hexachlorobutadiene	10.74	225	236886	19.716	ng/ul 99
32) Caprolactam	11.35	113	119393	20.351	ng/ul 96
33) 4-Chloro-3-methylphenol	11.70	107	428042	20.875	ng/ul 97
34) 2-Methylnaphthalene	12.07	142	890280	20.469	ng/ul 89

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.29	142	875345	20.482	ng/uL	100
37) 1,2,4,5-Tetrachlorobenzene	12.45	216	436798	21.436	ng/uL	98
38) Hexachlorocyclopentadiene	12.42	237	263984	19.027	ng/uL	95
39) 2,4,6-Trichlorophenol	12.69	196	299394	22.214	ng/uL	90
40) 2,4,5-Trichlorophenol	12.76	196	318851	21.958	ng/uL	95
41) 1,1'-Biphenyl	13.10	154	1139869	21.213	ng/uL	97
42) 2-Chloronaphthalene	13.13	162	889891	20.855	ng/uL	98
43) 2-Nitroaniline	13.35	65	274239	22.036	ng/uL	92
45) Dimethylphthalate	13.73	163	1122291	20.243	ng/uL	98
46) 2,6-Dinitrotoluene	13.85	165	236021	21.407	ng/uL	88
48) Acenaphthylene	13.99	152	1382621	21.253	ng/uL	99
49) 3-Nitroaniline	14.18	138	200629	19.742	ng/uL#	93
50) Acenaphthene	14.33	153	981483	21.246	ng/uL	98
51) 2,4-Dinitrophenol	14.39	184	89152	12.802	ng/uL	95
53) 4-Nitrophenol	14.50	109	174524	19.445	ng/uL	94
54) Dibenzofuran	14.67	168	1359998	21.142	ng/uL	96
55) 2,4-Dinitrotoluene	14.64	165	338072	21.140	ng/uL	100
56) 2,3,4,6-Tetrachlorophenol	14.90	232	264012	20.828	ng/uL#	92
57) Diethylphthalate	15.10	149	1174507	20.324	ng/uL	98
59) Fluorene	15.32	166	1136403	21.004	ng/uL	99
60) 4-Chlorophenyl-phenylether	15.32	204	540944	20.490	ng/uL	98
61) 4-Nitroaniline	15.35	138	233488	21.058	ng/uL	90
64) 4,6-Dinitro-2-methylphenol	15.40	198	166659	16.533	ng/uL	99
65) N-Nitrosodiphenylamine	15.53	169	927992	21.123	ng/uL	98
66) 4-Bromophenyl-phenylether	16.22	248	324303	20.919	ng/uL	99
67) Hexachlorobenzene	16.33	284	379150	20.403	ng/uL	88
68) Atrazine	16.50	200	342088	20.594	ng/uL	96
69) Pentachlorophenol	16.67	266	226680	20.239	ng/uL	95
70) Phenanthrene	17.06	178	1780606	20.945	ng/uL	98
72) Anthracene	17.15	178	1825814	21.084	ng/uL	98
73) 1,2,3,4-Tetrachlorobenzene	13.06	216	409042	21.534	ng/uL	97
74) Pentachlorobenzene	14.59	250	431725	21.447	ng/uL	96
75) Carbazole	17.43	167	1616888	21.945	ng/uL	97
76) Di-n-butylphthalate	18.00	149	2071257	20.879	ng/uL	99
77) Fluoranthene	19.09	202	2049003	21.285	ng/uL	98
80) Pvrene	19.45	202	2123282	21.418	ng/uL	100
81) Butylbenzylphthalate	20.37	149	951587	21.648	ng/uL	91
82) 3,3'-Dichlorobenzidine	21.14	252	555025	17.066	ng/uL	94
83) Benzo(a)anthracene	21.21	228	1972784	21.046	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	21.15	149	1432335	20.953	ng/uL	99
85) Chrysene	21.26	228	1918376	20.563	ng/uL	99
87) Di-n-octyl phthalate	22.02	149	2420756	21.482	ng/uL	100
88) Benzo(b)fluoranthene	22.76	252	2052741	20.212	ng/uL	99
89) Benzo(k)fluoranthene	22.80	252	1992518	20.037	ng/uL	97
91) Benzo(a)pyrene	23.33	252	1882912	20.305	ng/uL	99
92) Indeno(1,2,3-cd)pyrene	25.62	276	2338073	19.798	ng/uL	94
93) Dibenzo(a,h)anthracene	25.63	278	1967333	19.817	ng/uL	98
94) Benzo(a,h,i)perylene	26.29	276	1972743	20.040	ng/uL	99

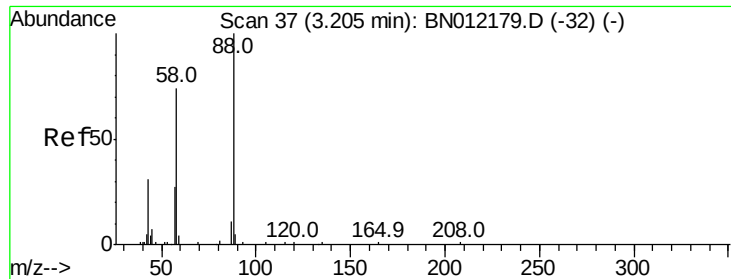
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 9.211 ng/uL

RT: 3.20 min Scan# 36

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

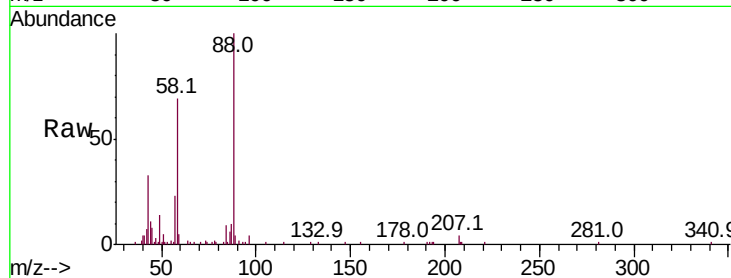
Tot Ion: 88 Resp: 62743

Ion Ratio Lower Upper

88 100

43 32.8 26.5 39.7

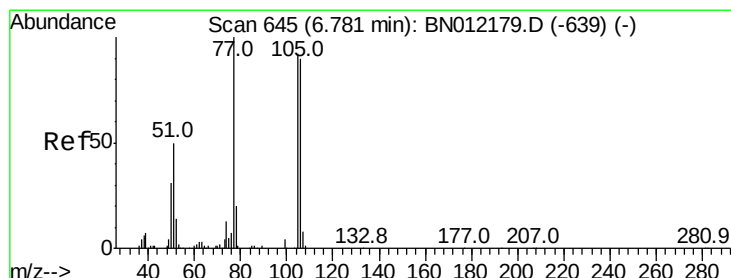
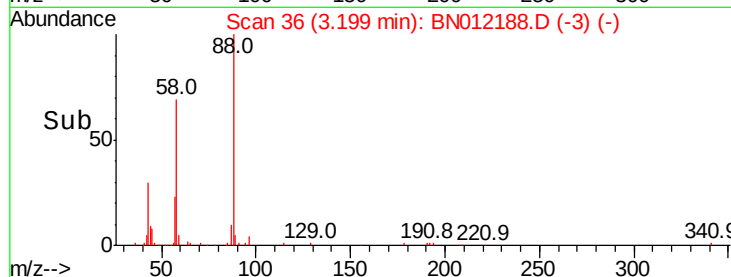
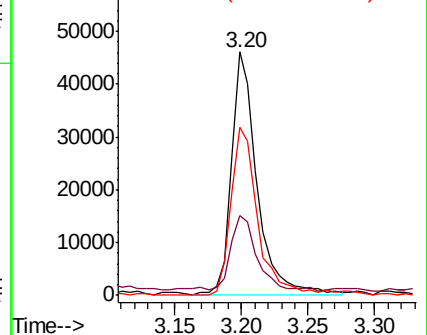
58 69.0 61.0 91.4



Abundance Ion 88.00 (87.70 to 88.70): BN0

Ion 43.00 (42.70 to 43.70): BN0

Ion 58.00 (57.70 to 58.70): BN0



#4

Benzaldehyde

Concen: 18.166 ng/uL

RT: 6.78 min Scan# 645

Delta R.T. -0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

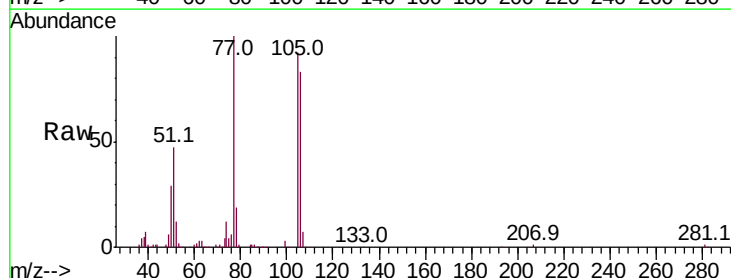
Tgt Ion: 77 Resp: 236811

Ion Ratio Lower Upper

77 100

105 92.2 74.6 112.0

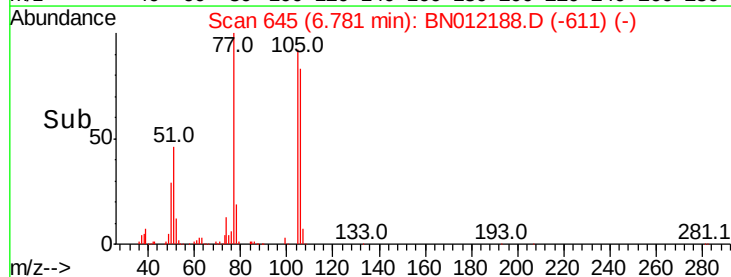
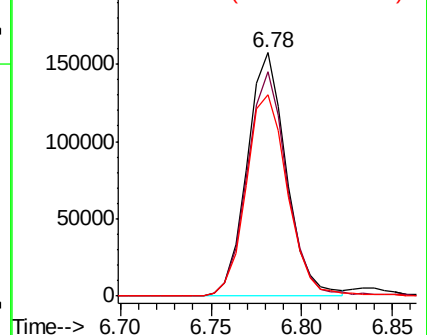
106 83.0 73.2 109.8

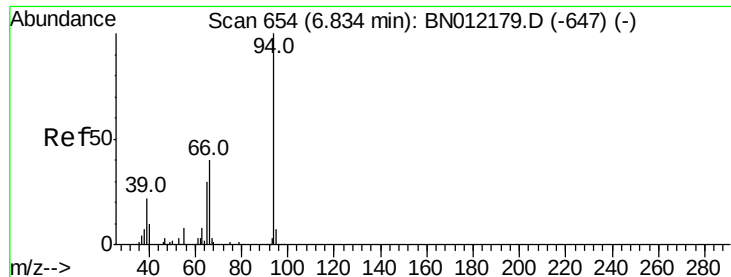


Abundance Ion 77.00 (76.70 to 77.70): BN0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#6

Phenol

Concen: 21.182 ng/ul

RT: 6.84 min Scan# 655

Delta R.T. 0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

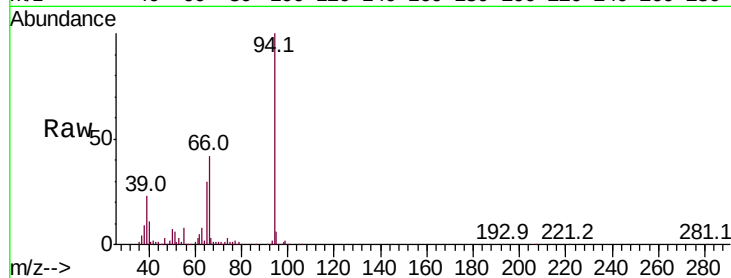
Tot Ion: 94 Resp: 512627

Ion Ratio Lower Upper

94 100

65 29.5 26.8 40.2

66 42.4 37.9 56.9

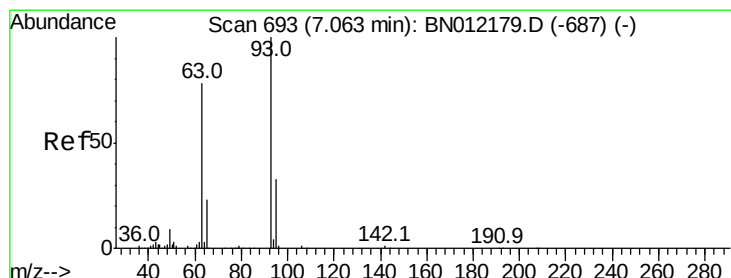
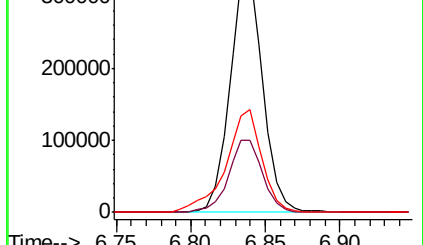
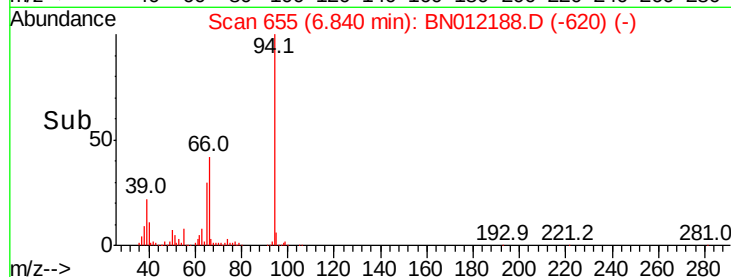


Abundance Ion 94.00 (93.70 to 94.70): BN012179.D (-647) (-)

Ion 65.00 (64.70 to 65.70): BN012179.D (-647) (-)

Ion 66.00 (65.70 to 66.70): BN012179.D (-647) (-)

6.84



#8

Bis(2-Chloroethyl)ether

Concen: 21.035 ng/ul

RT: 7.06 min Scan# 693

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

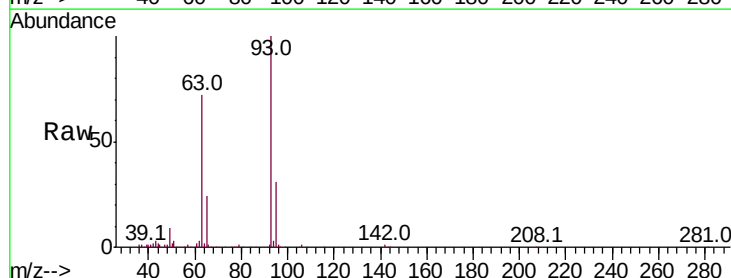
Tgt Ion: 93 Resp: 404397

Ion Ratio Lower Upper

93 100

63 71.7 59.8 89.8

95 31.1 25.0 37.4

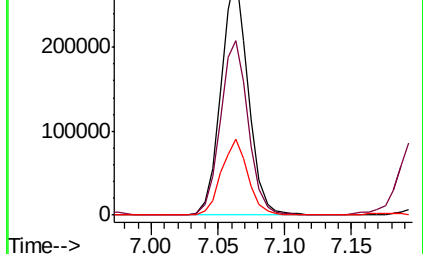
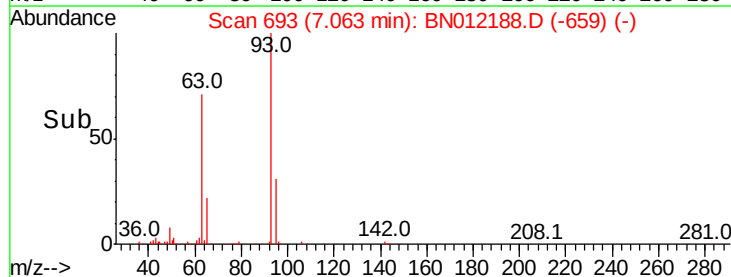


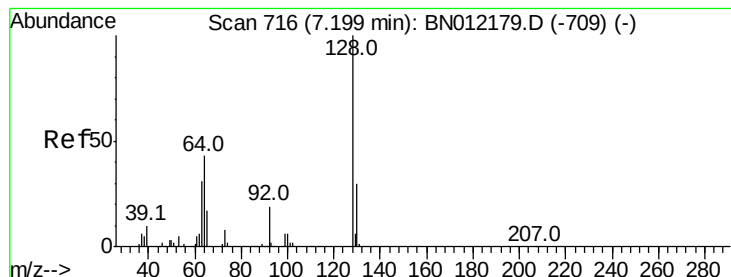
Abundance Ion 93.00 (92.70 to 93.70): BN012179.D (-687) (-)

Ion 63.00 (62.70 to 63.70): BN012179.D (-687) (-)

Ion 95.00 (94.70 to 95.70): BN012179.D (-687) (-)

7.06

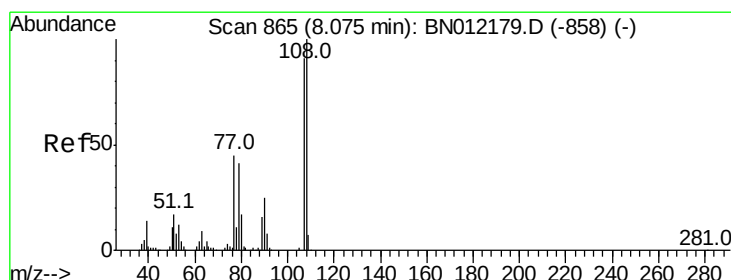
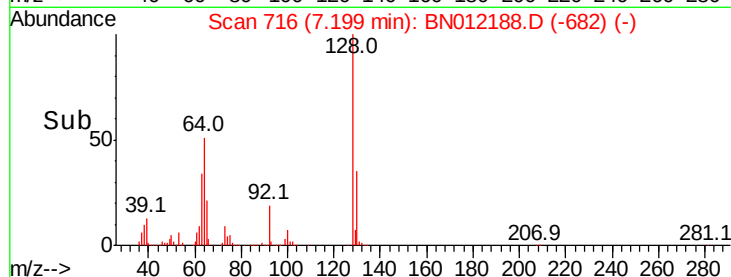
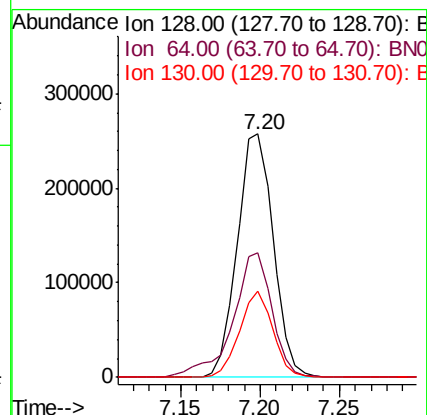
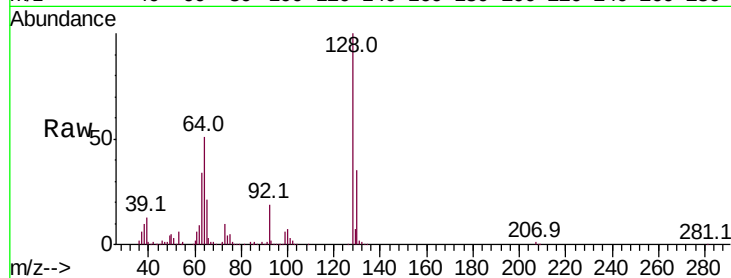




#10
2-Chlorophenol
Concen: 21.390 ng/ul
RT: 7.20 min Scan# 716
Delta R.T. 0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

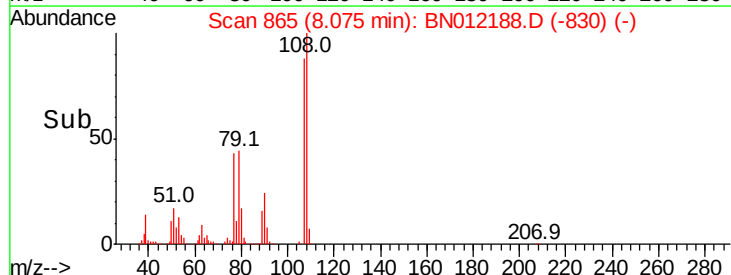
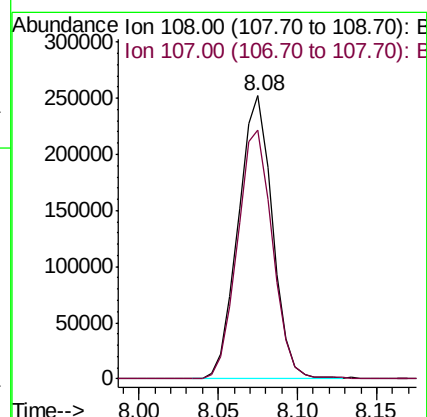
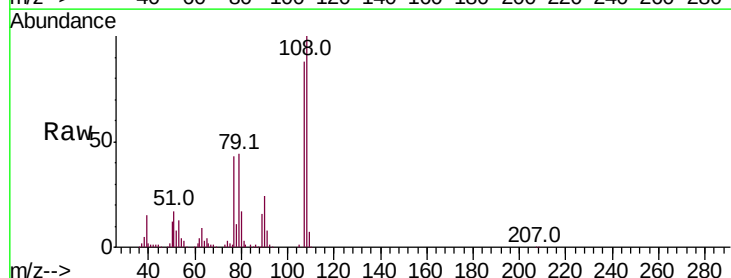
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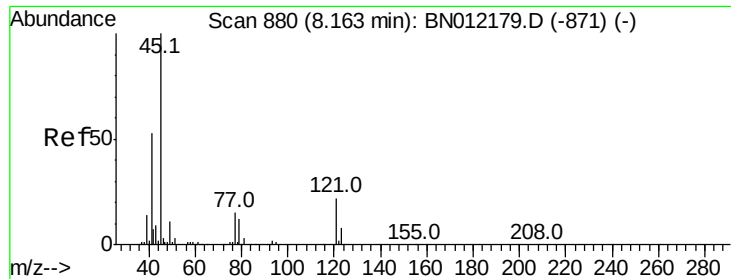
Tot Ion:128 Resp: 406313
Ion Ratio Lower Upper
128 100
64 51.1 39.8 59.6
130 35.2 25.7 38.5



#11
2-Methylphenol
Concen: 20.822 ng/ul
RT: 8.08 min Scan# 865
Delta R.T. 0.01 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion:108 Resp: 377481
Ion Ratio Lower Upper
108 100
107 87.7 73.8 110.8

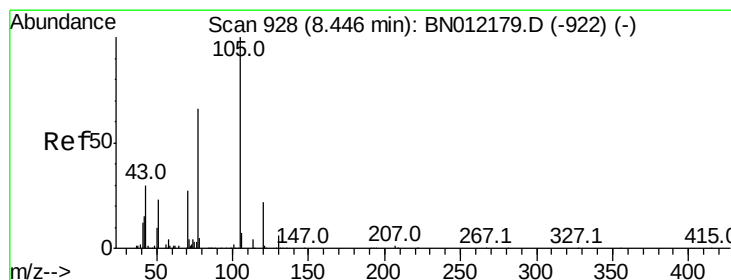
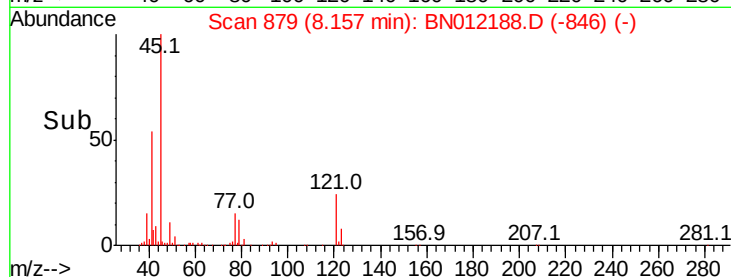
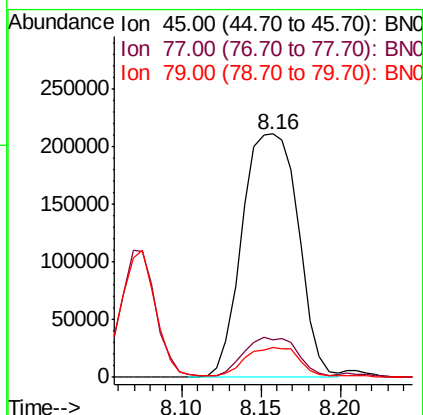
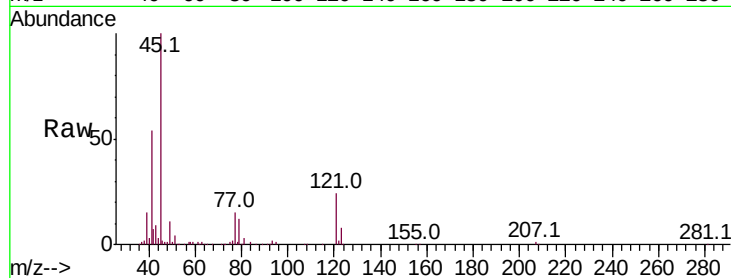




#12
2,2'-oxybis(1-chloropropane)
Concen: 20.621 ng/ul
RT: 8.16 min Scan# 879
Delta R.T. -0.01 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

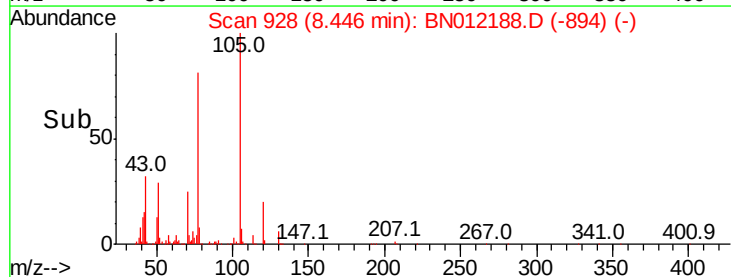
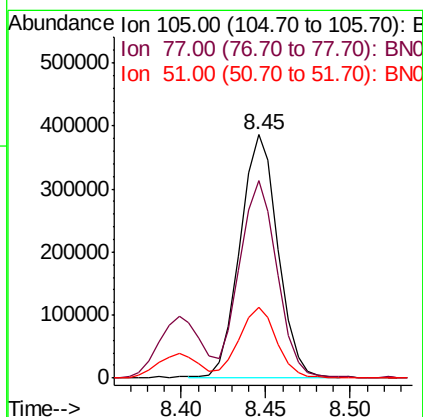
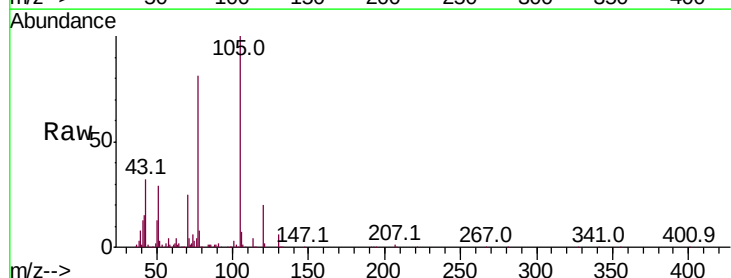
Instrument :
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ClientSampleId :
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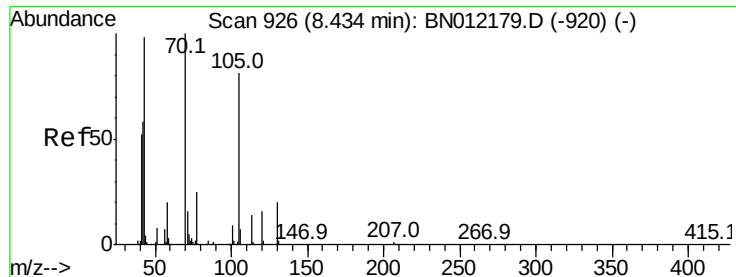
Tot Ion: 45 Resp: 519524
Ion Ratio Lower Upper
45 100
77 15.4 12.9 19.3
79 12.0 9.2 13.8



#14
Acetophenone
Concen: 20.630 ng/ul
RT: 8.45 min Scan# 928
Delta R.T. -0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion: 105 Resp: 599932
Ion Ratio Lower Upper
105 100
77 81.0 66.9 100.3
51 28.9 24.3 36.5





#15

N-Nitroso-di-n-propylamine

Concen: 21.479 ng/ul

RT: 8.43 min Scan# 926

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

Tot Ion: 70 Resp: 317780

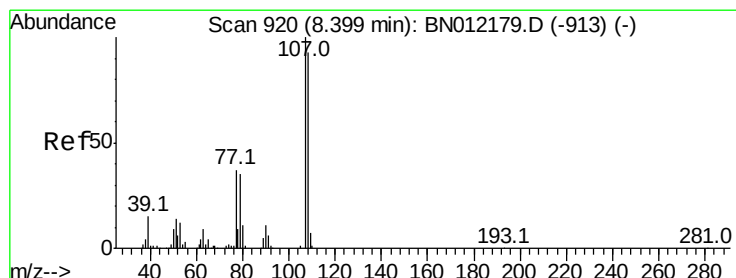
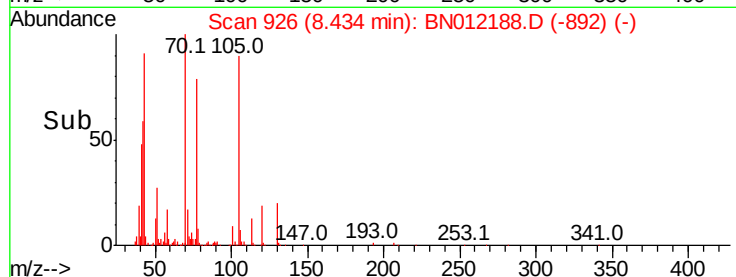
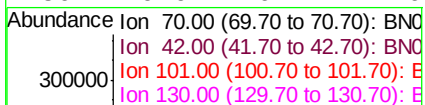
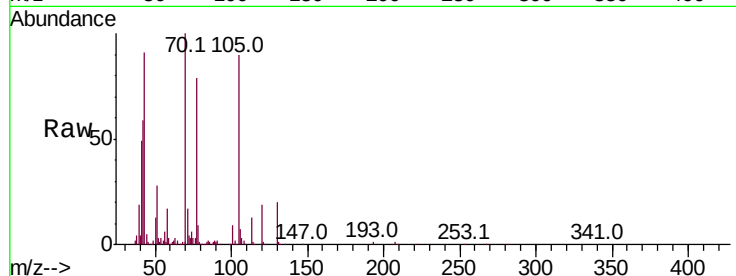
Ion Ratio Lower Upper

70 100

42 59.1 50.0 75.0

101 9.5 7.6 11.4

130 19.9 16.4 24.6



#16

4-Methylphenol

Concen: 20.650 ng/ul

RT: 8.40 min Scan# 920

Delta R.T. 0.00 min

Lab File: BN012188.D

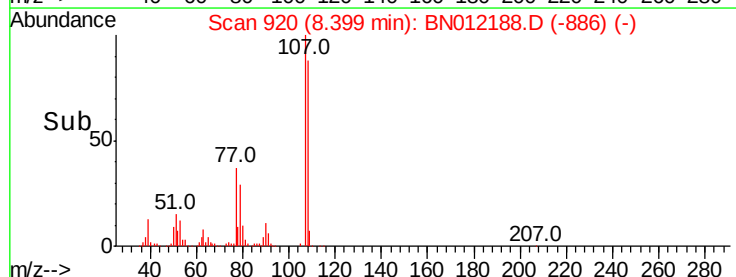
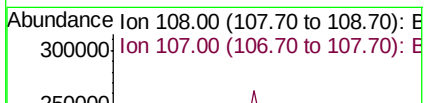
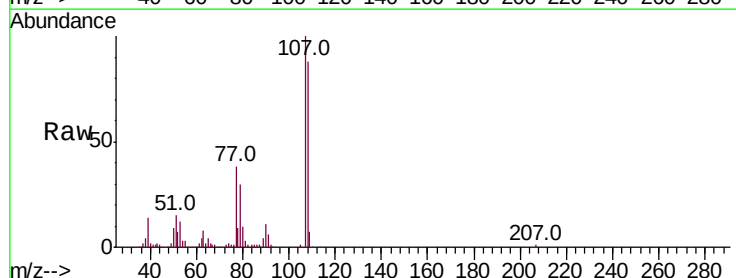
Acq: 14 Oct 2020 08:41

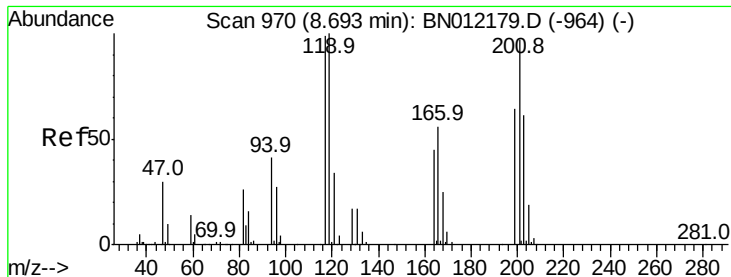
Tgt Ion: 108 Resp: 402205

Ion Ratio Lower Upper

108 100

107 113.4 85.1 127.7





#17

Hexachloroethane

Concen: 21.027 ng/ul

RT: 8.69 min Scan# 970

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

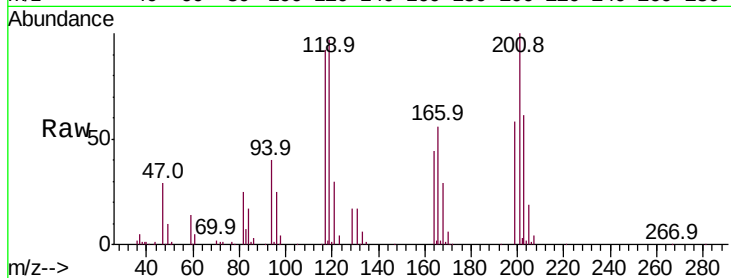
Tot Ion:117 Resp: 174463

Ion Ratio Lower Upper

117 100

201 108.4 78.6 117.8

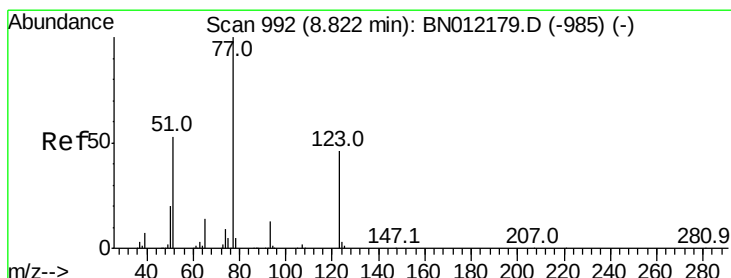
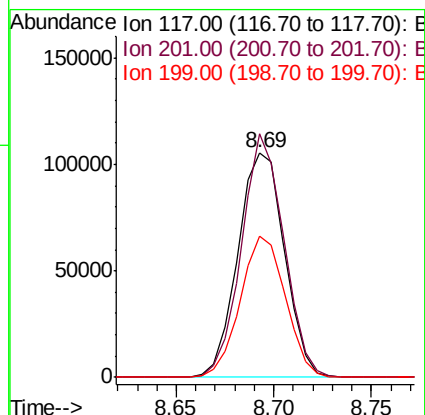
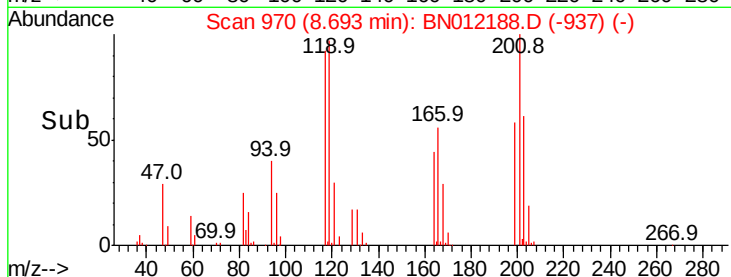
199 62.6 51.4 77.2



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: 20.602 ng/ul

RT: 8.82 min Scan# 991

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

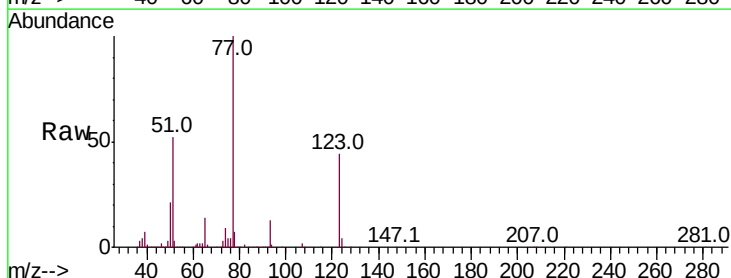
Tgt Ion: 77 Resp: 486303

Ion Ratio Lower Upper

77 100

123 43.5 33.0 49.4

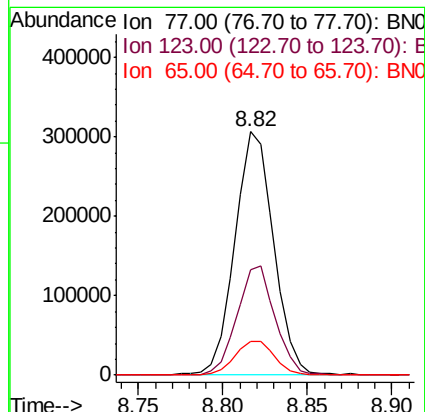
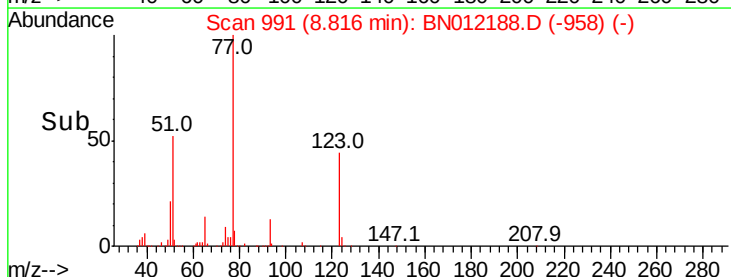
65 14.0 11.0 16.6

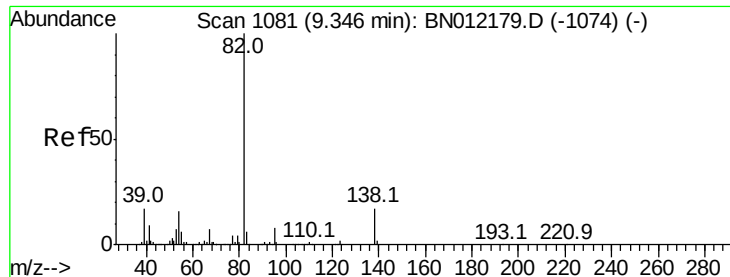


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 20.832 ng/ul

RT: 9.35 min Scan# 1081

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

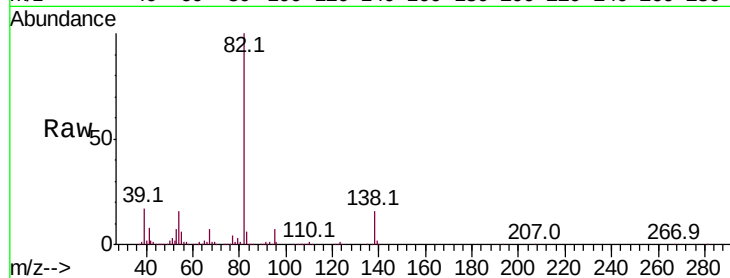
Tot Ion: 82 Resp: 861488

Ion Ratio Lower Upper

82 100

95 7.4 6.5 9.7

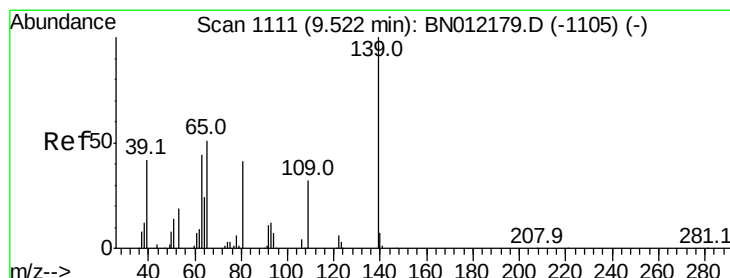
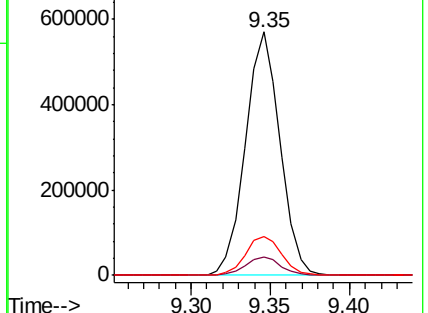
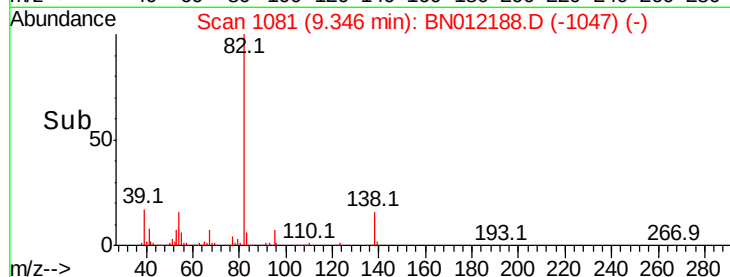
138 16.1 13.2 19.8



Abundance Ion 82.00 (81.70 to 82.70): BN012188.D (-1047) (-)

Ion 95.00 (94.70 to 95.70): BN012188.D (-1047) (-)

Ion 138.00 (137.70 to 138.70): BN012188.D (-1047) (-)



#23

2-Nitrophenol

Concen: 20.773 ng/ul

RT: 9.53 min Scan# 1112

Delta R.T. -0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

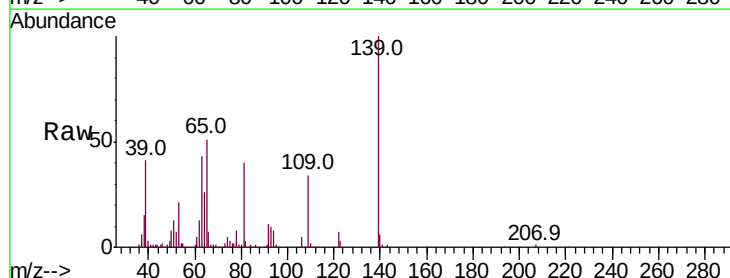
Tgt Ion: 139 Resp: 224620

Ion Ratio Lower Upper

139 100

65 51.4 45.9 68.9

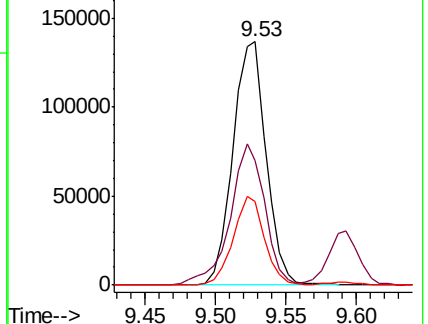
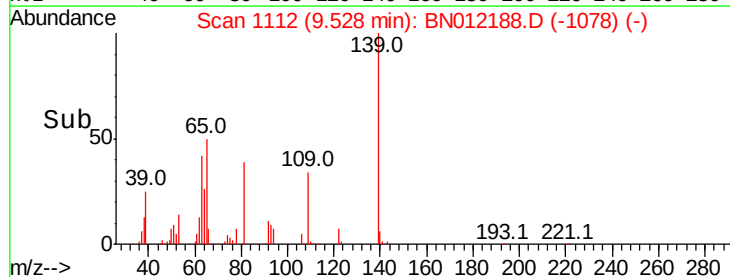
109 34.2 28.9 43.3

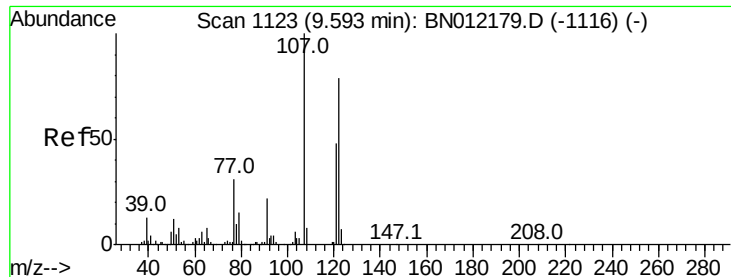


Abundance Ion 139.00 (138.70 to 139.70): BN012188.D (-1078) (-)

Ion 65.00 (64.70 to 65.70): BN012188.D (-1078) (-)

Ion 109.00 (108.70 to 109.70): BN012188.D (-1078) (-)

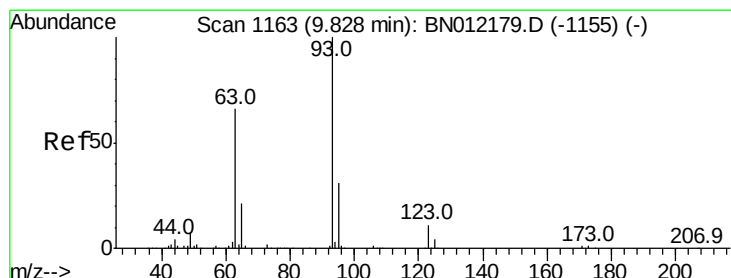
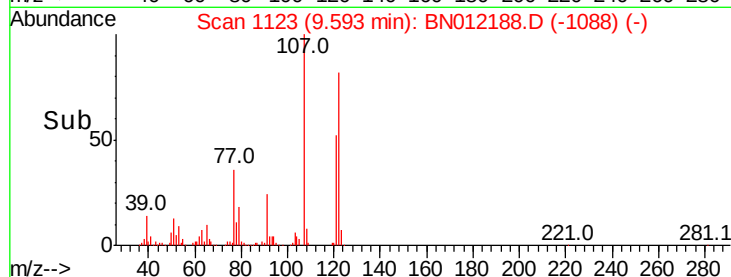
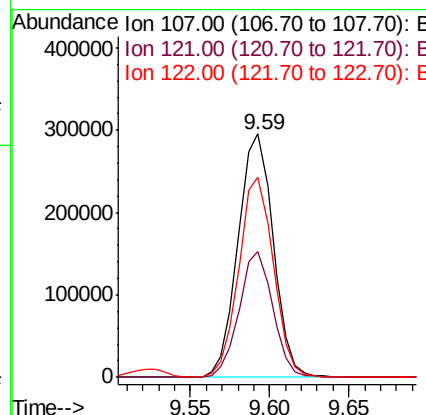
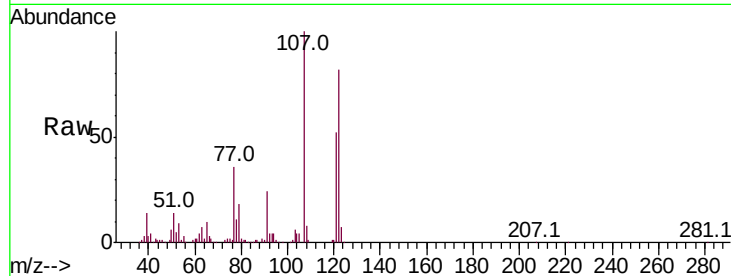




#24
 2,4-Dimethylphenol
 Concen: 20.708 ng/ul
 RT: 9.59 min Scan# 1123
 Delta R.T. 0.01 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

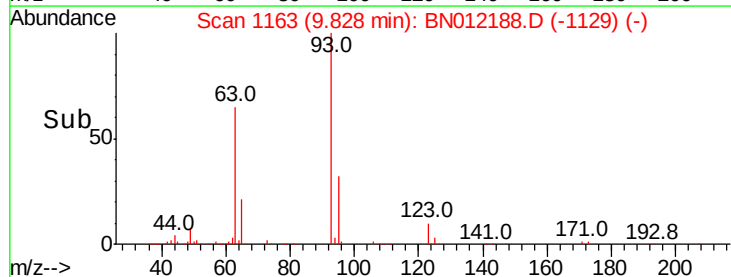
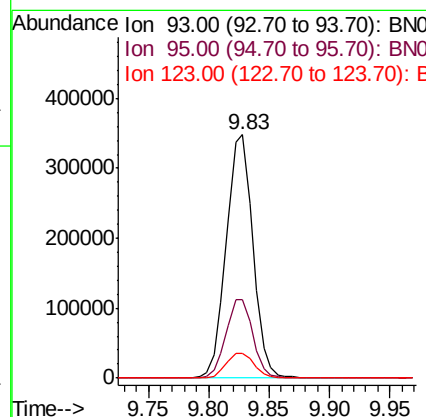
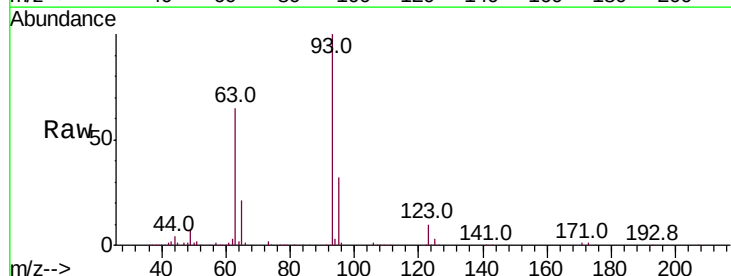
Instrument :
 BNA_N
 ClientSampleId :
 SST02062

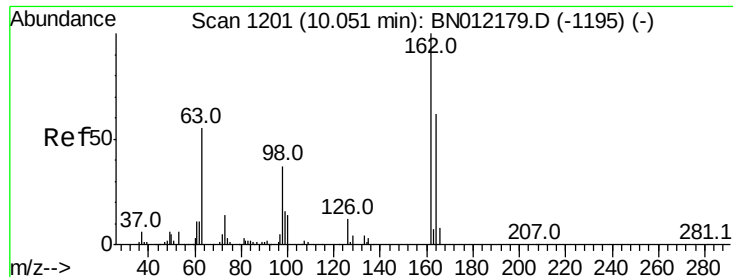
Tot Ion	Ratio	Lower	Upper
107	100		
121	51.6	35.5	53.3
122	82.4	62.1	93.1



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.595 ng/ul
 RT: 9.83 min Scan# 1163
 Delta R.T. -0.00 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.4	39.6
123	10.3	8.9	13.3

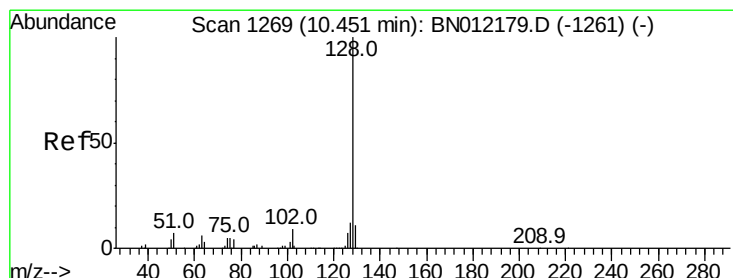
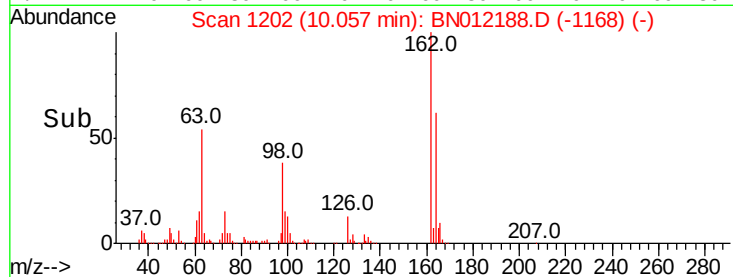
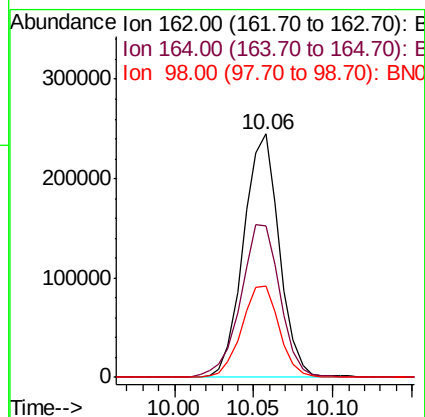
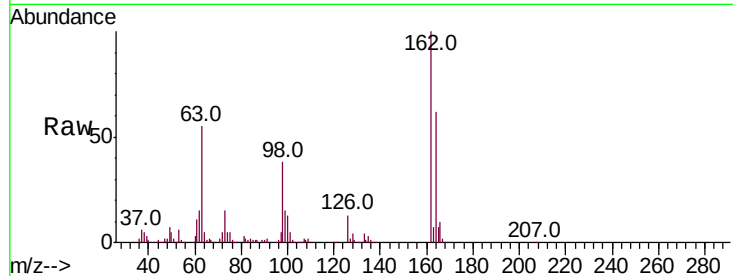




#27
 2,4-Dichlorophenol
 Concen: 21.124 ng/ul
 RT: 10.06 min Scan# 1202
 Delta R.T. -0.00 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

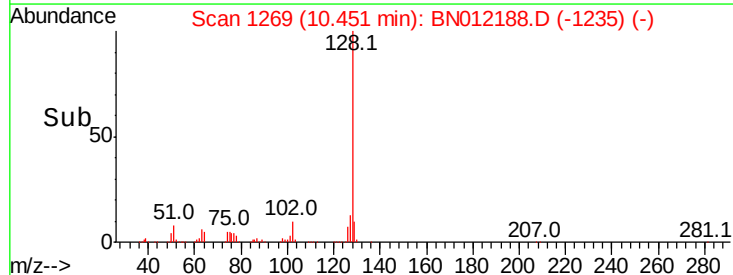
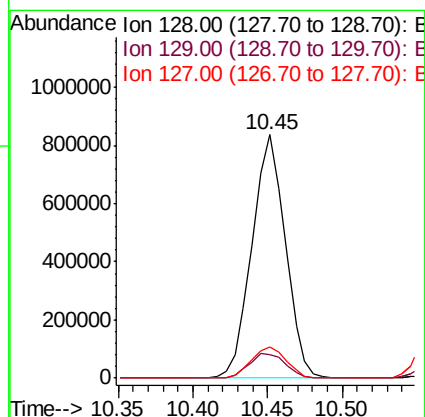
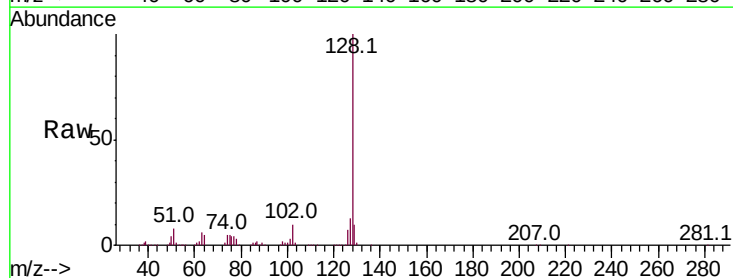
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

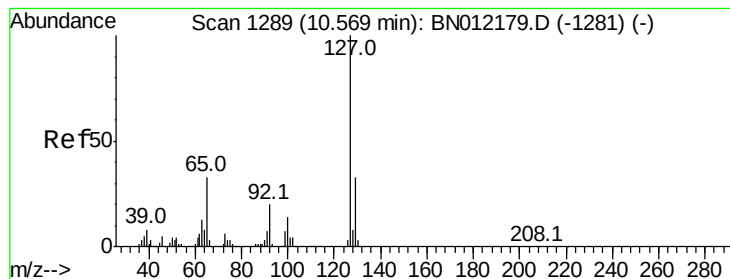
Tot Ion	Ratio	Lower	Upper
162	100		
164	61.9	50.8	76.2
98	37.7	29.8	44.6



#28
 Naphthalene
 Concen: 20.376 ng/ul
 RT: 10.45 min Scan# 1269
 Delta R.T. 0.00 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

Tgt Ion	Ratio	Lower	Upper
128	100		
129	9.9	8.8	13.2
127	13.1	10.7	16.1





#30

4-Chloroaniline

Concen: 19.387 ng/ul

RT: 10.56 min Scan# 1288

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

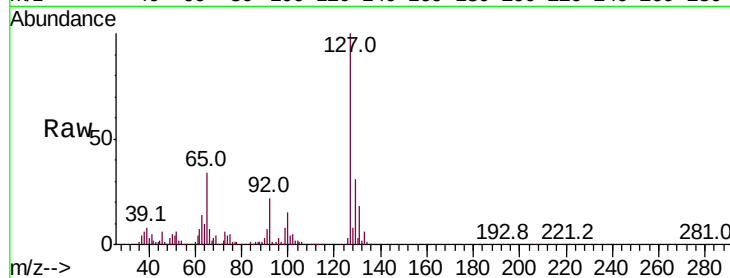
SSTD02062

Tot Ion:127 Resp: 434150

Ion Ratio Lower Upper

127 100

129 31.2 25.0 37.4



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

10.56

250000

200000

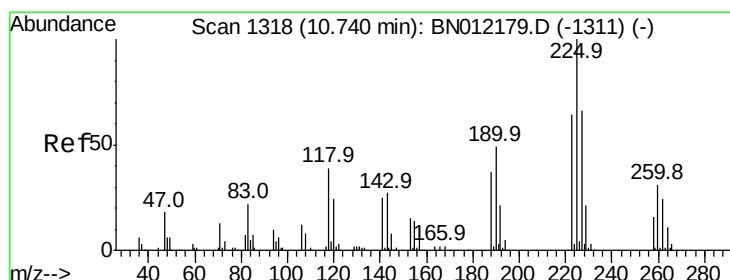
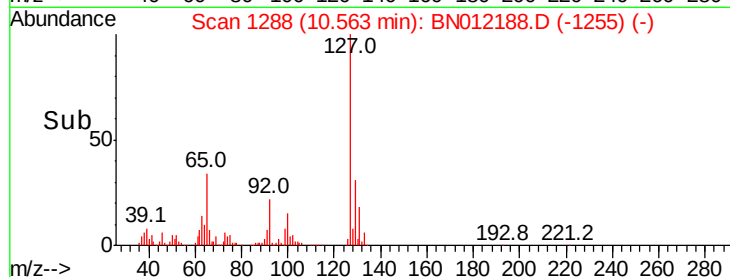
150000

100000

50000

0

Time-->



#31

Hexachlorobutadiene

Concen: 19.716 ng/ul

RT: 10.74 min Scan# 1318

Delta R.T. -0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

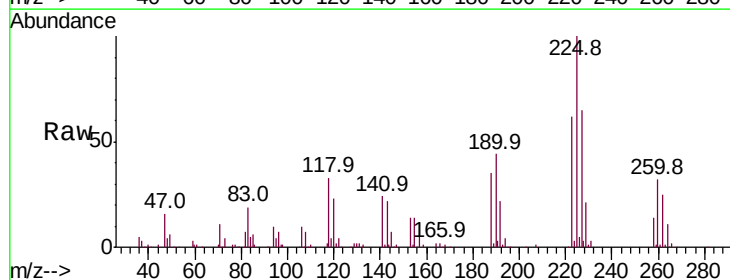
Tgt Ion:225 Resp: 236886

Ion Ratio Lower Upper

225 100

223 61.6 50.0 75.0

227 65.0 52.2 78.2



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

10.74

200000

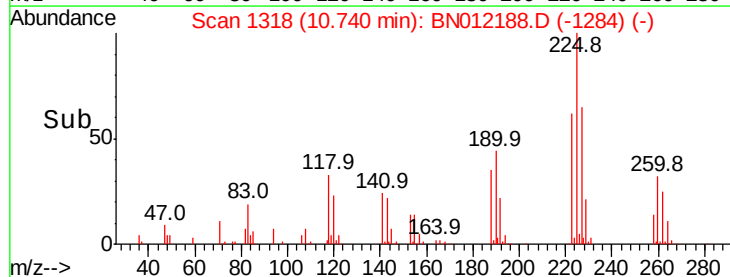
150000

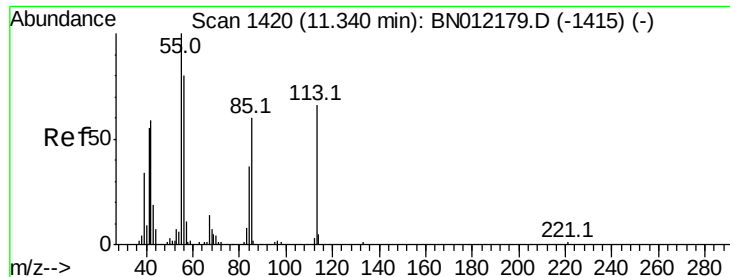
100000

50000

0

Time-->





#32

Caprolactam

Concen: 20.351 ng/ul

RT: 11.35 min Scan# 1421

Delta R.T. -0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

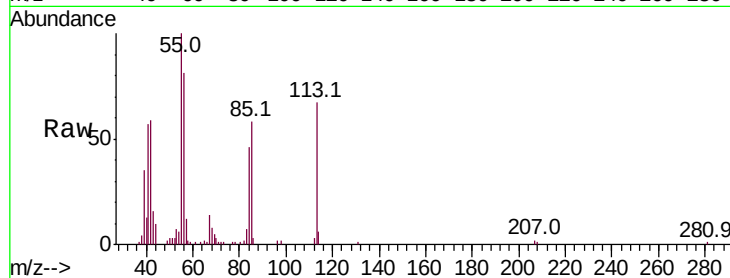
Tot Ion:113 Resp: 119393

Ion Ratio Lower Upper

113 100

55 148.5 125.6 188.4

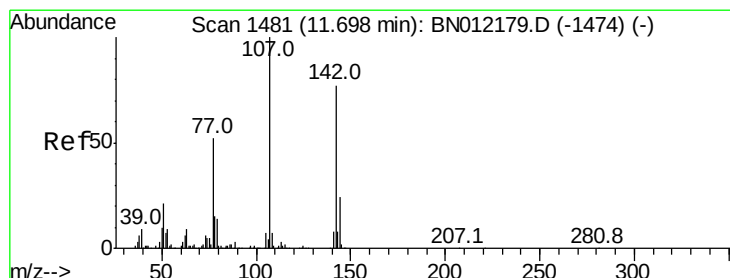
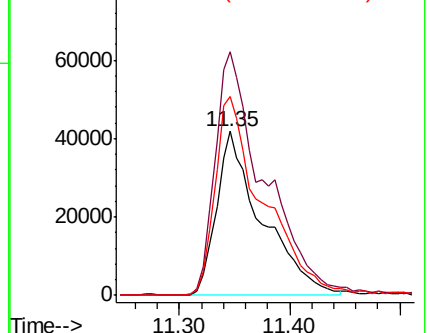
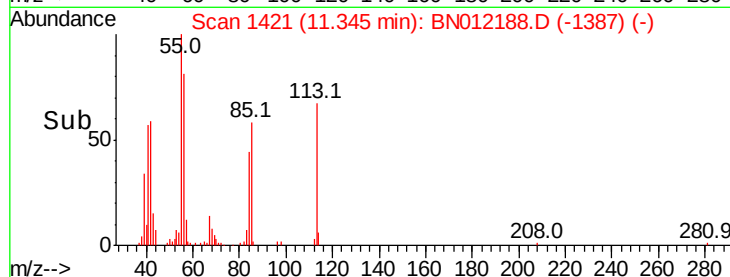
56 120.9 98.3 147.5



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BN0

Ion 56.00 (55.70 to 56.70): BN0



#33

4-Chloro-3-methylphenol

Concen: 20.875 ng/ul

RT: 11.70 min Scan# 1481

Delta R.T. 0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

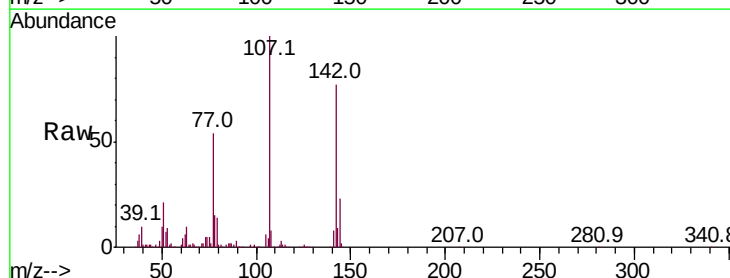
Tgt Ion:107 Resp: 428042

Ion Ratio Lower Upper

107 100

144 23.4 18.7 28.1

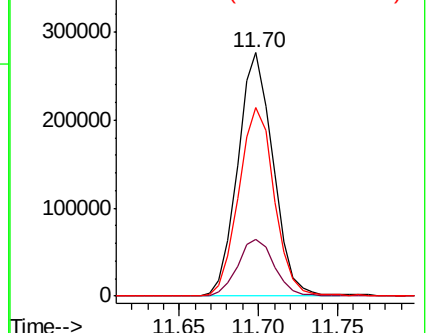
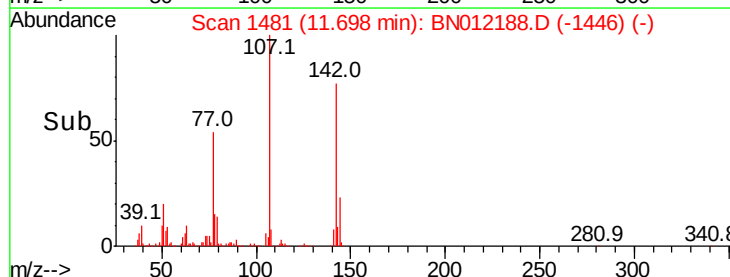
142 77.3 58.9 88.3

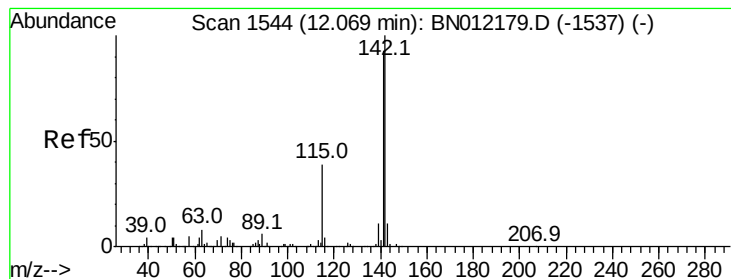


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 20.469 ng/uL

RT: 12.07 min Scan# 1544

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

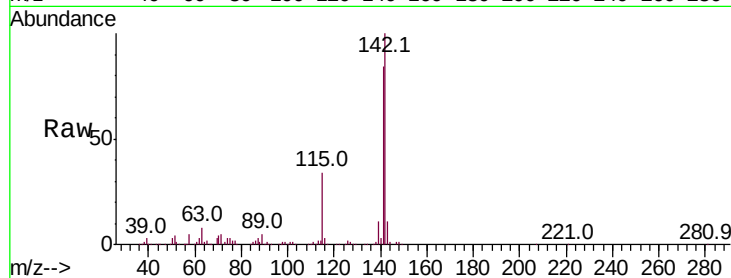
SSTD02062

Tot Ion:142 Resp: 890280

Ion Ratio Lower Upper

142 100

141 83.8 75.9 113.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.07

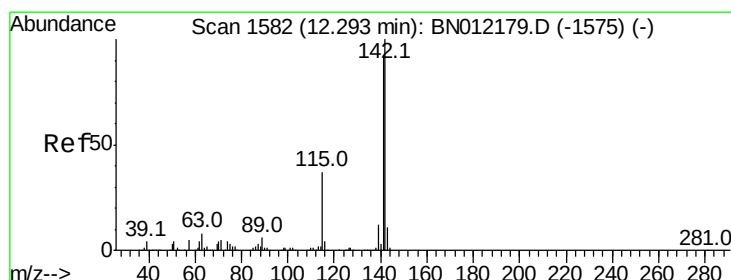
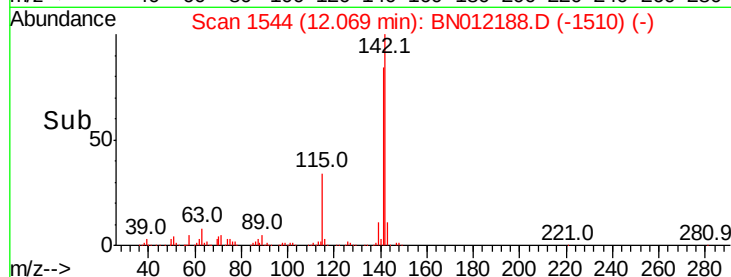
600000

400000

200000

0

Time-->



#35

1-Methylnaphthalene

Concen: 20.482 ng/uL

RT: 12.29 min Scan# 1582

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

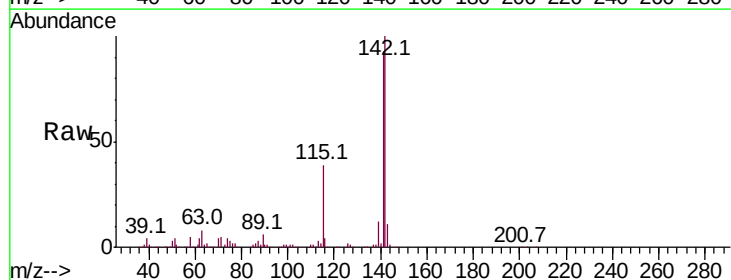
Tgt Ion:142 Resp: 875345

Ion Ratio Lower Upper

142 100

141 93.8 75.2 112.8

116 4.1 3.4 5.2



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

12.29

800000

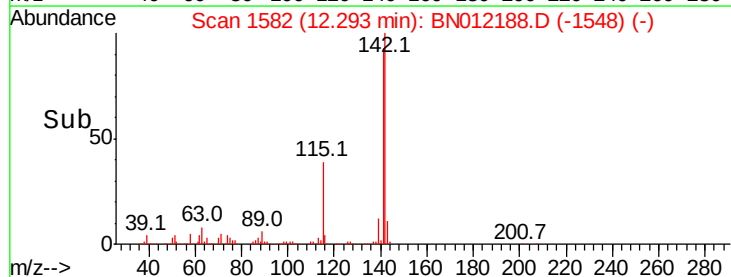
600000

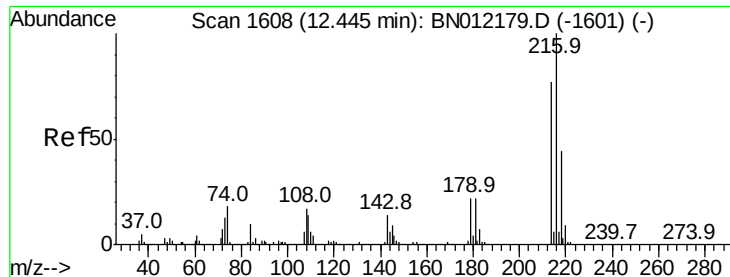
400000

200000

0

Time-->

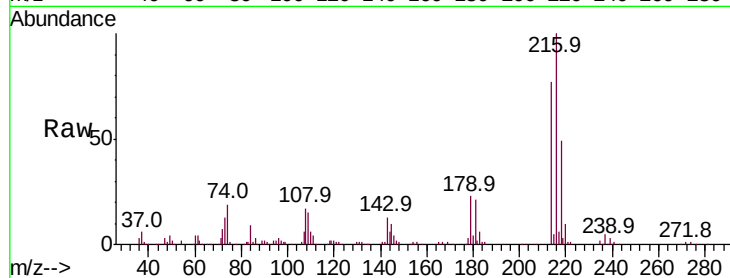




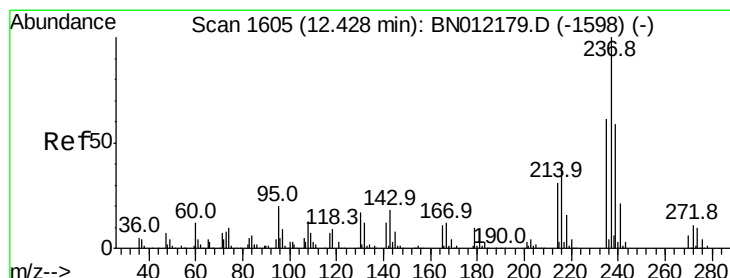
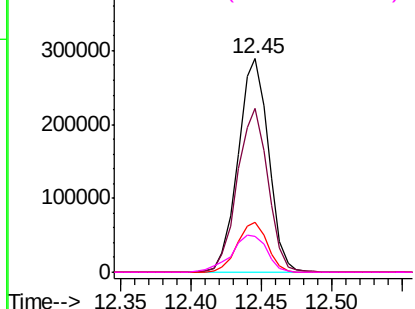
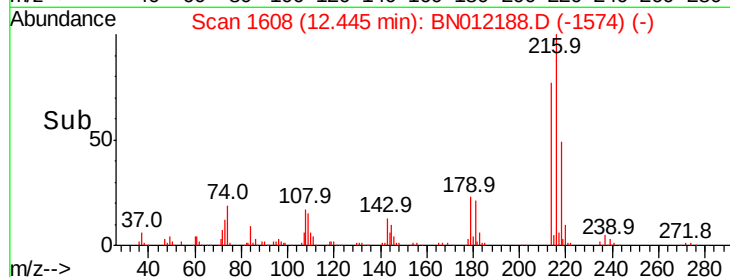
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.436 ng/ul
 RT: 12.45 min Scan# 1608
 Delta R.T. 0.00 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

Tot Ion:	216	Resp:	436798
Ion	Ratio	Lower	Upper
216	100		
214	76.6	60.4	90.6
179	23.1	18.3	27.5
108	16.9	15.1	22.7

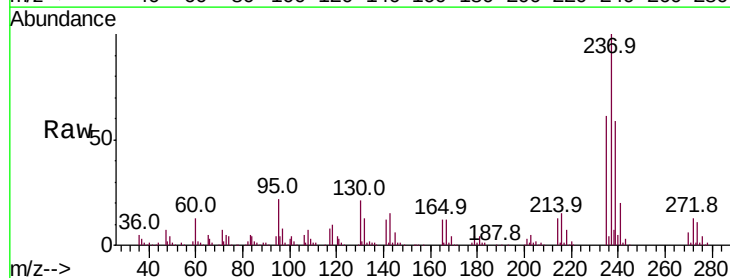


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

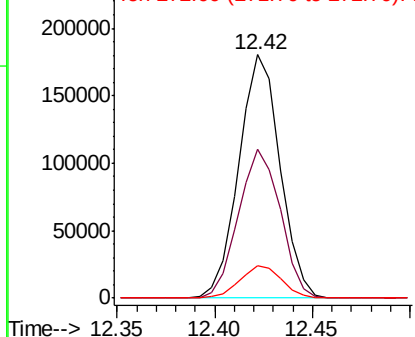
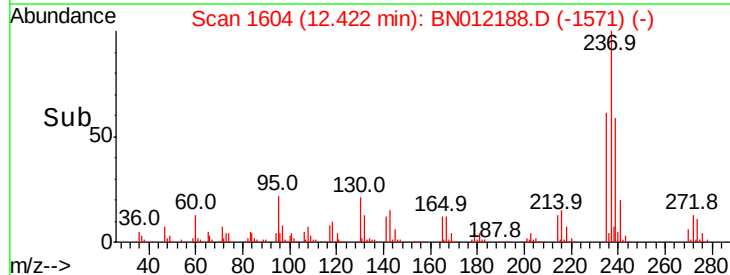


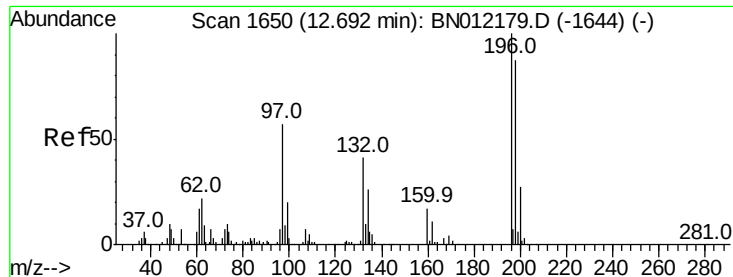
#38
 Hexachlorocyclopentadiene
 Concen: 19.027 ng/ul
 RT: 12.42 min Scan# 1604
 Delta R.T. -0.01 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

Tgt Ion:	237	Resp:	263984
Ion	Ratio	Lower	Upper
237	100		
235	60.9	51.8	77.6
272	13.3	11.8	17.6



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

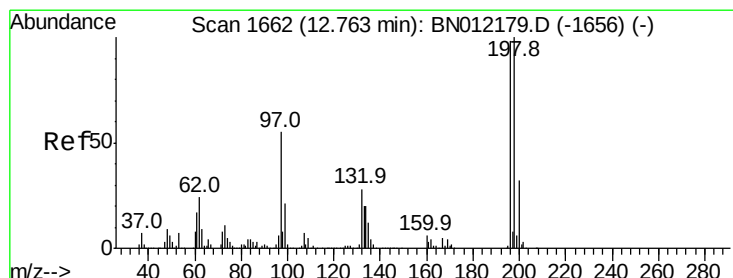
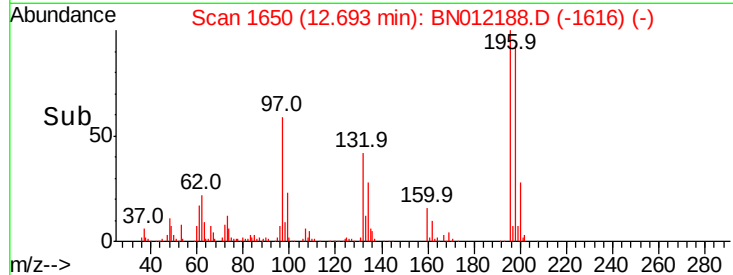
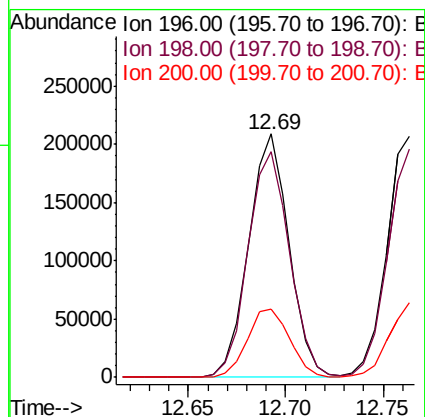
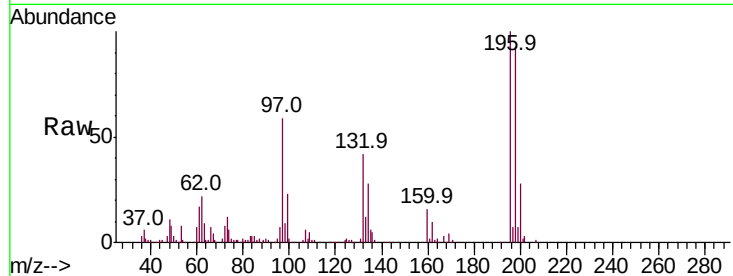




#39
 2,4,6-Trichlorophenol
 Concen: 22.214 ng/ul
 RT: 12.69 min Scan# 1650
 Delta R.T. 0.00 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

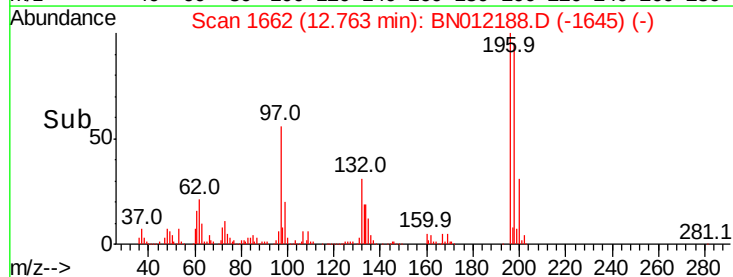
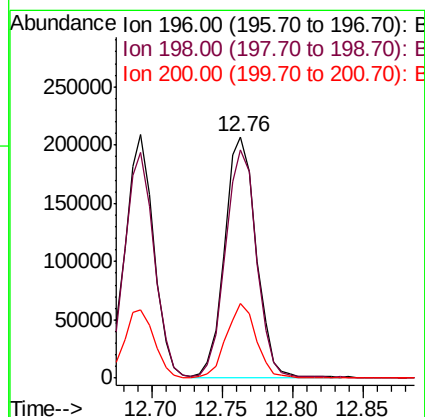
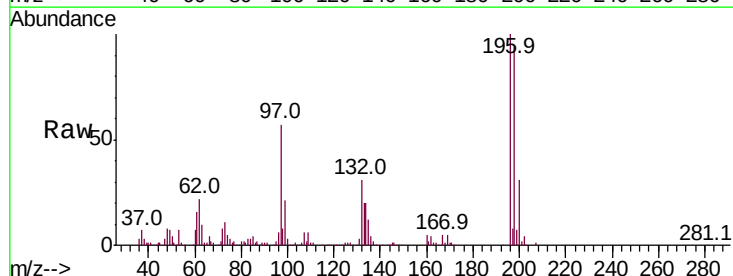
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

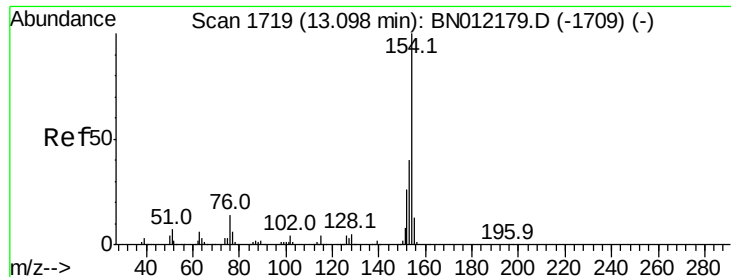
Tot Ion	Ratio	Lower	Upper
196	100		
198	92.9	84.2	126.2
200	28.3	24.9	37.3



#40
 2,4,5-Trichlorophenol
 Concen: 21.958 ng/ul
 RT: 12.76 min Scan# 1662
 Delta R.T. 0.00 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.3	80.6	121.0
200	30.9	24.8	37.2





#41

1,1'-Biphenyl

Concen: 21.213 ng/ul

RT: 13.10 min Scan# 1719

Delta R.T. -0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

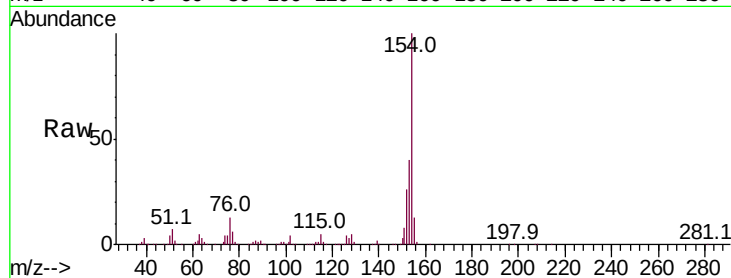
Tot Ion:154 Resp: 1139869

Ion Ratio Lower Upper

154 100

153 40.3 33.9 50.9

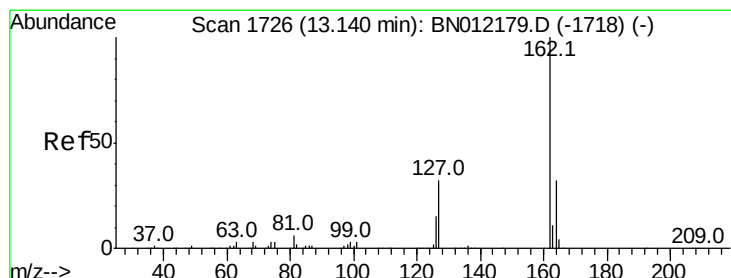
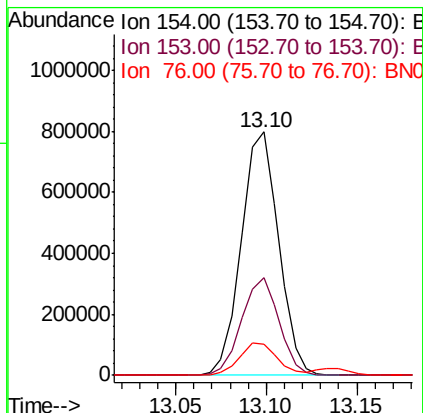
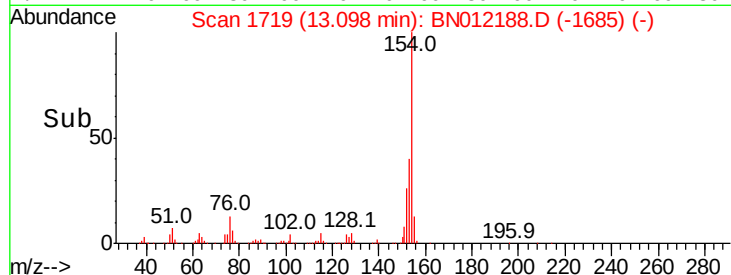
76 12.6 9.8 14.8



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): BNC



#42

2-Chloronaphthalene

Concen: 20.855 ng/ul

RT: 13.13 min Scan# 1725

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

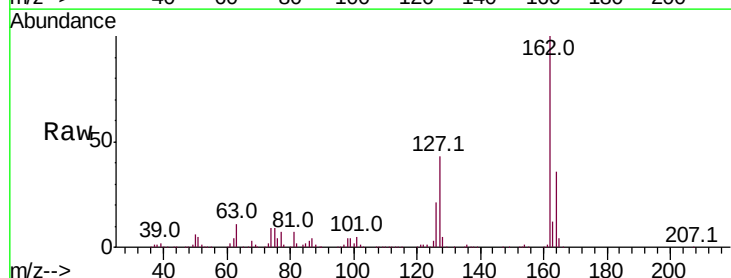
Tgt Ion:162 Resp: 889891

Ion Ratio Lower Upper

162 100

164 35.9 27.4 41.0

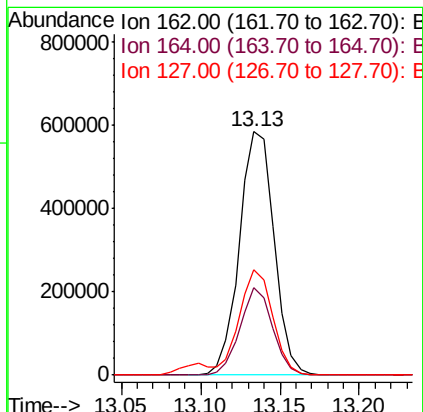
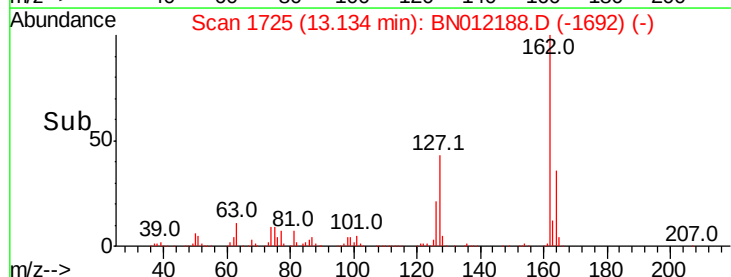
127 43.4 33.9 50.9

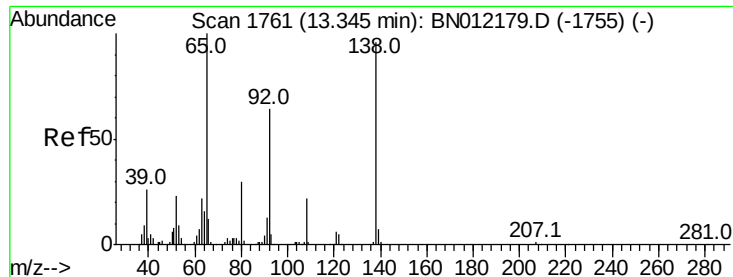


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

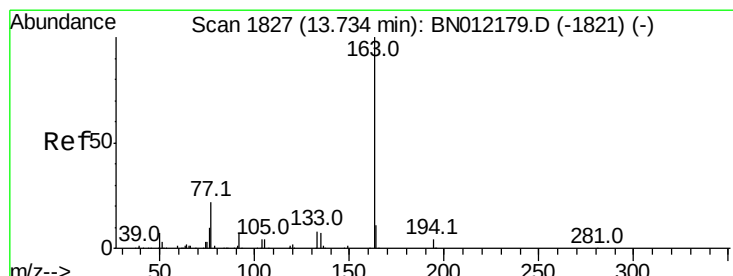
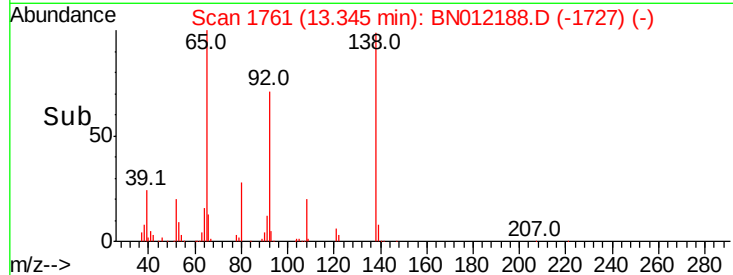
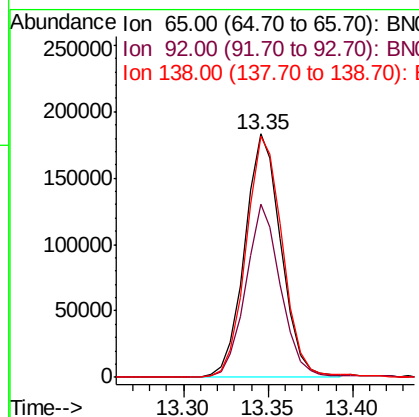
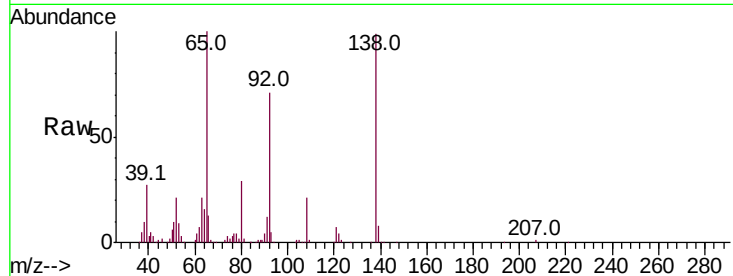




#43
2-Nitroaniline
Concen: 22.036 ng/ul
RT: 13.35 min Scan# 1761
Delta R.T. 0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

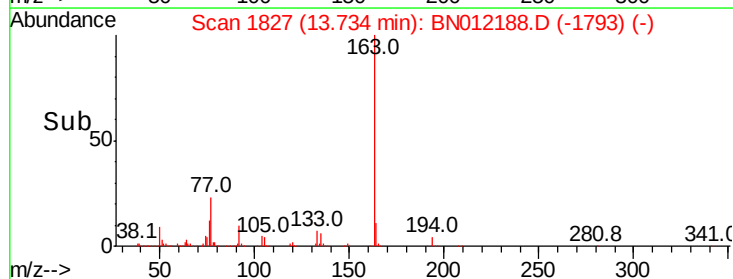
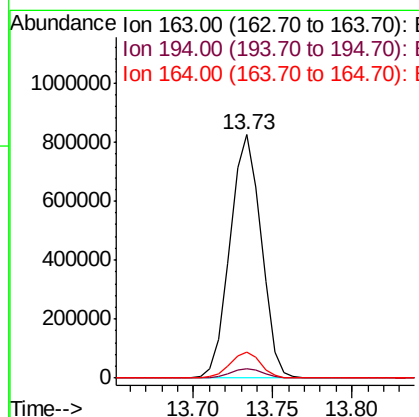
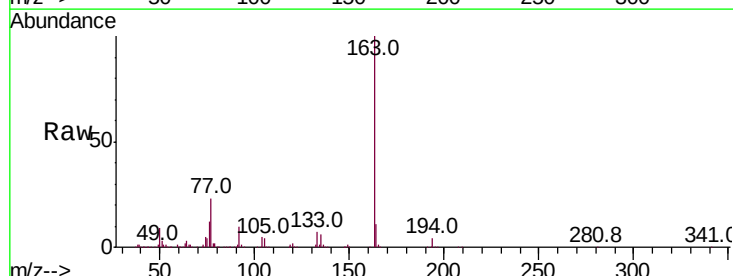
Instrument :
BNA_N
ClientSampleId :
SSTD02062

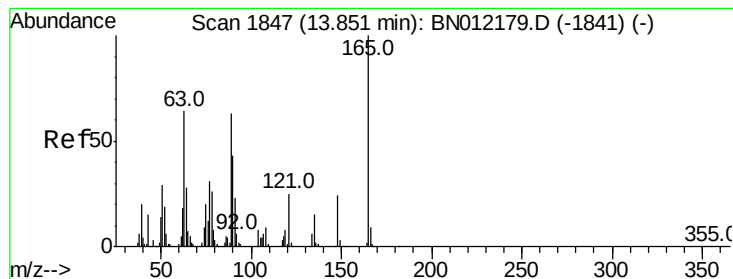
Tot Ion: 65 Resp: 274239
Ion Ratio Lower Upper
65 100
92 71.2 52.9 79.3
138 99.2 72.2 108.4



#45
Dimethylphthalate
Concen: 20.243 ng/ul
RT: 13.73 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion: 163 Resp: 1122291
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.6 7.8 11.8





#46

2,6-Dinitrotoluene

Concen: 21.407 ng/ul

RT: 13.85 min Scan# 1847

Delta R.T. -0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

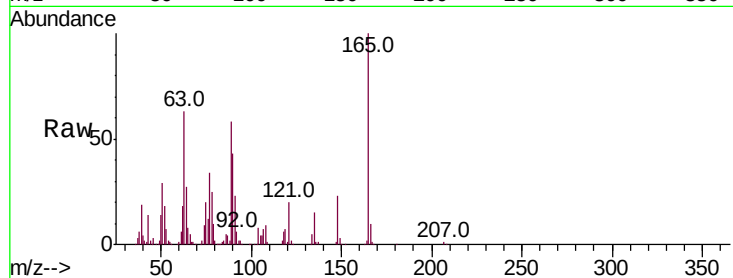
Tot Ion:165 Resp: 236021

Ion Ratio Lower Upper

165 100

89 58.1 55.4 83.0

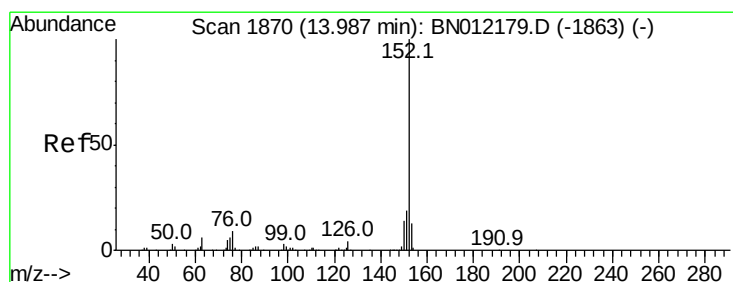
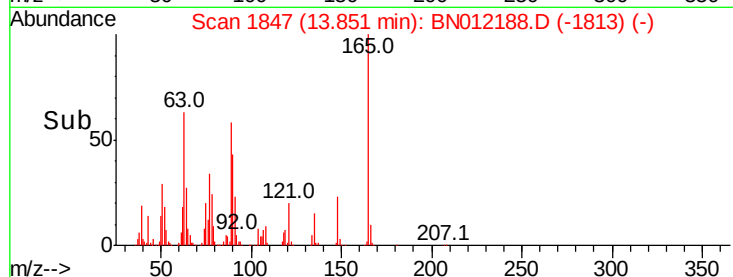
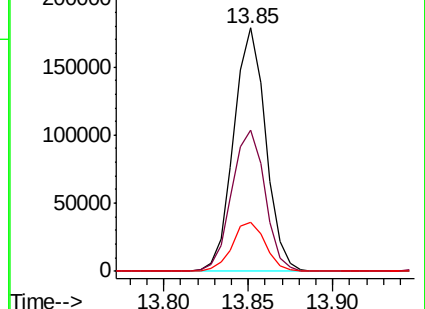
121 20.4 18.4 27.6



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: 21.253 ng/ul

RT: 13.99 min Scan# 1870

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

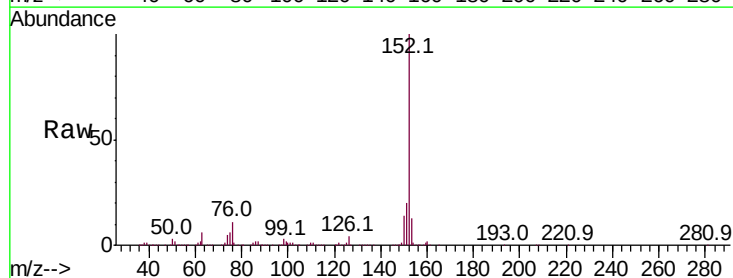
Tgt Ion:152 Resp: 1382621

Ion Ratio Lower Upper

152 100

151 20.4 16.3 24.5

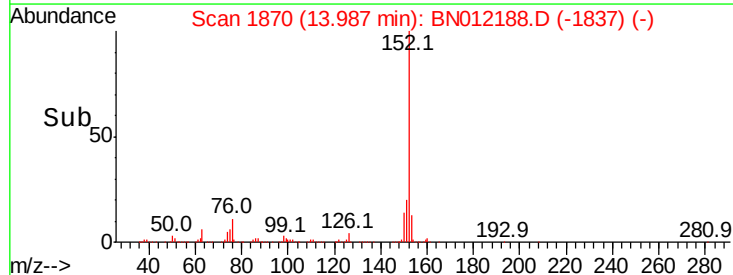
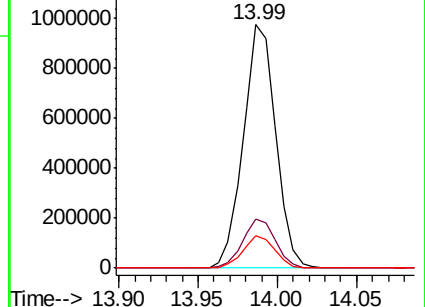
153 13.2 11.4 17.2

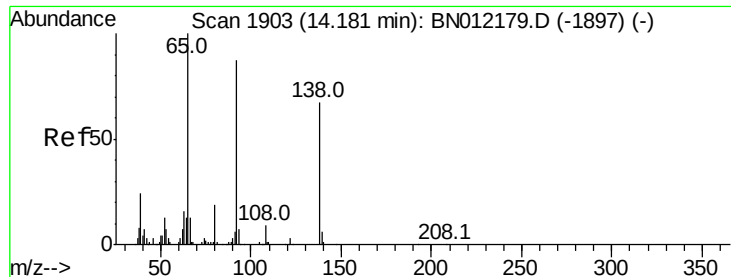


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 19.742 ng/ul

RT: 14.18 min Scan# 1903

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

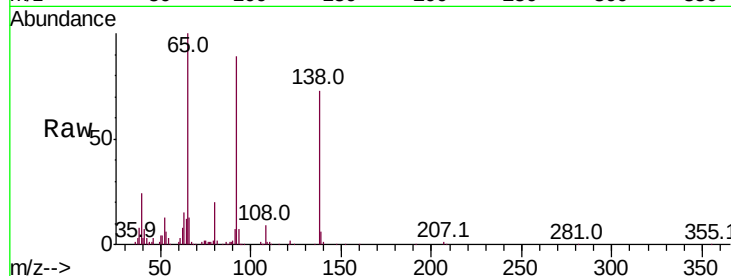
Tot Ion:138 Resp: 200629

Ion Ratio Lower Upper

138 100

108 12.2 7.9 11.9#

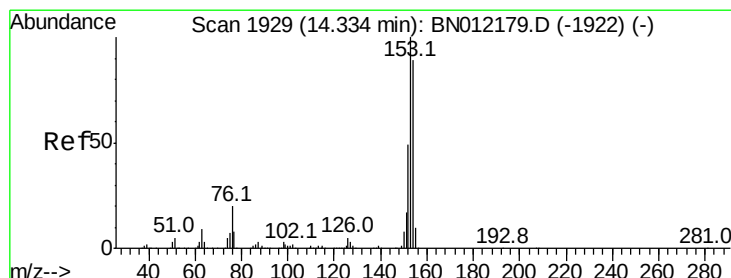
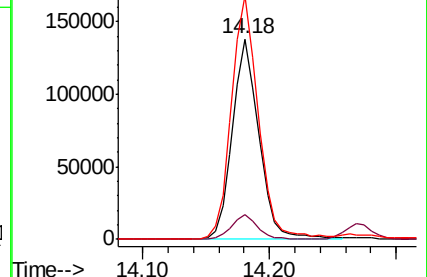
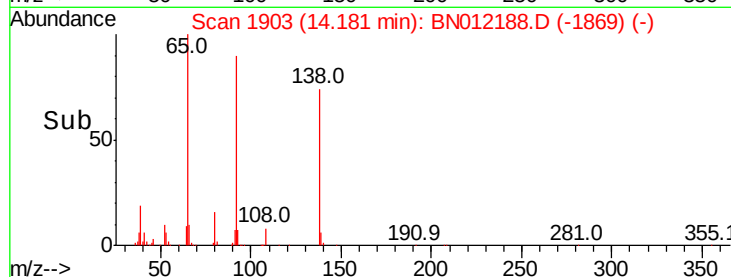
92 121.7 104.3 156.5



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: 21.246 ng/ul

RT: 14.33 min Scan# 1929

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

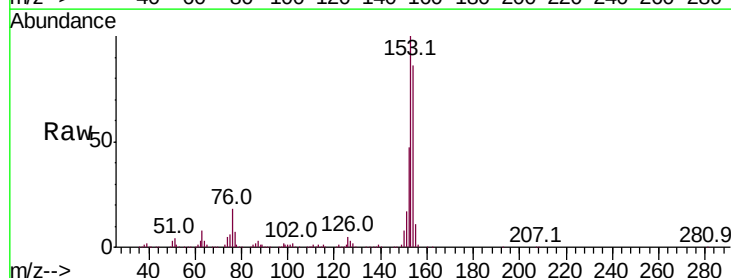
Tgt Ion:153 Resp: 981483

Ion Ratio Lower Upper

153 100

152 47.5 35.9 53.9

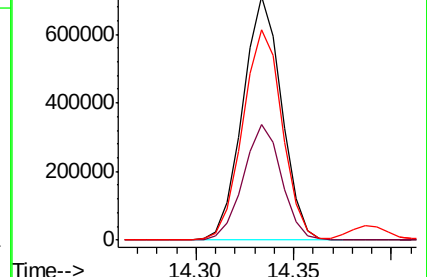
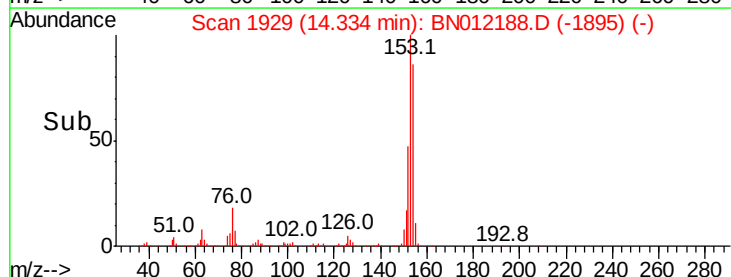
154 86.3 70.2 105.2

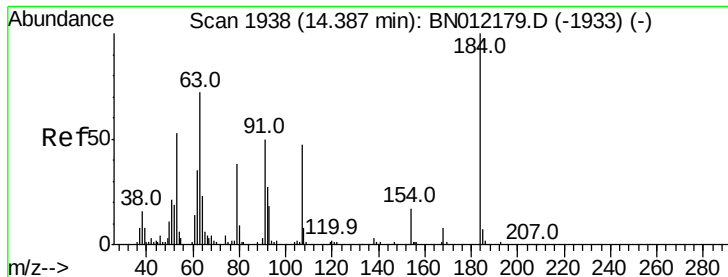


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

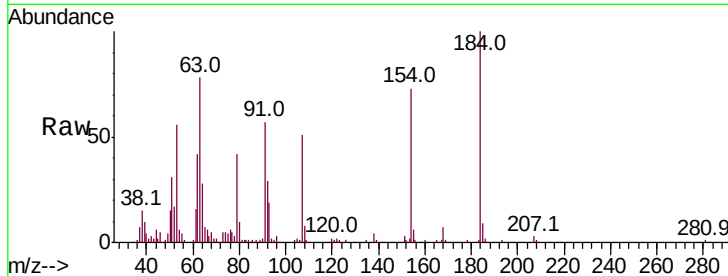




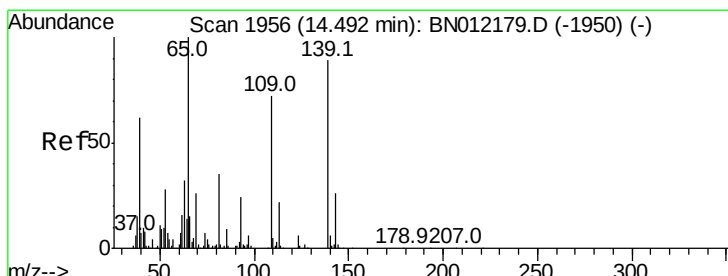
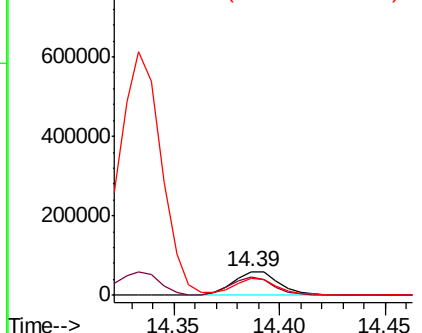
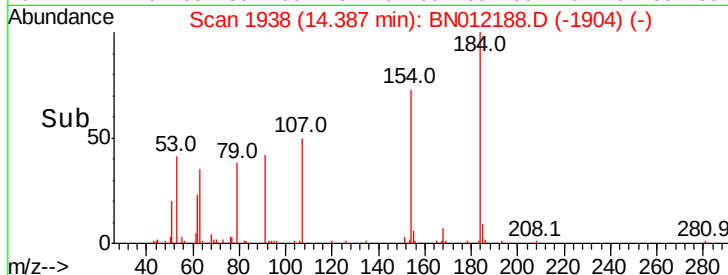
#51
2,4-Dinitrophenol
Concen: 12.802 ng/ul
RT: 14.39 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Instrument :
BNA_N
ClientSampleId :
SSTD02062

Tot Ion:184 Resp: 89152
Ion Ratio Lower Upper
184 100
63 77.9 65.0 97.6
154 72.9 63.0 94.4

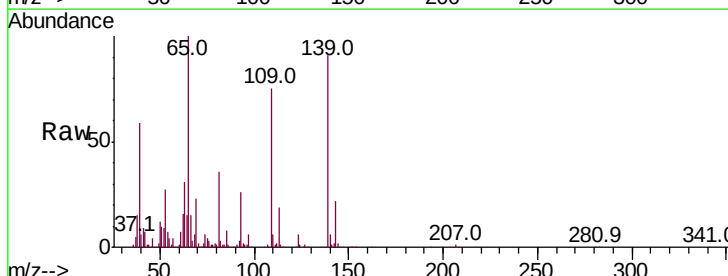


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BNO
Ion 154.00 (153.70 to 154.70): E

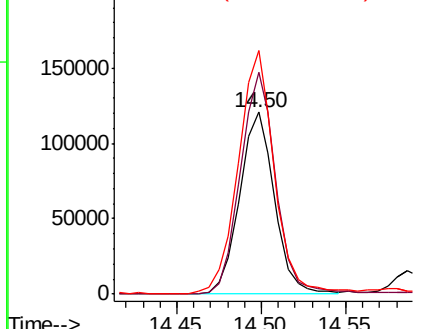
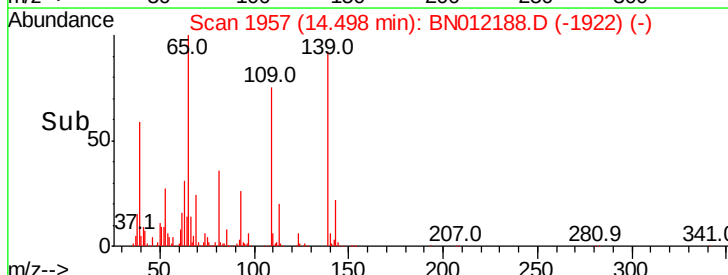


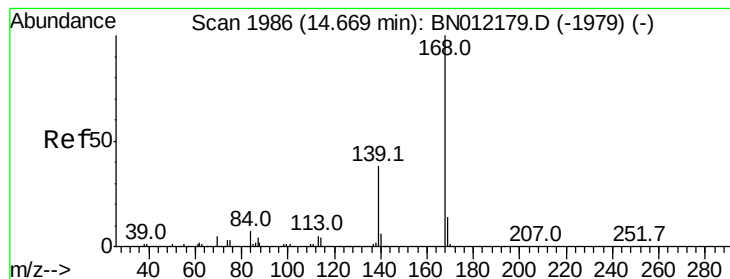
#53
4-Nitrophenol
Concen: 19.445 ng/ul
RT: 14.50 min Scan# 1957
Delta R.T. 0.01 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion:109 Resp: 174524
Ion Ratio Lower Upper
109 100
139 122.3 90.9 136.3
65 134.1 103.8 155.6



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

Dibenzenofuran

Concen: 21.142 ng/ul

RT: 14.67 min Scan# 1986

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

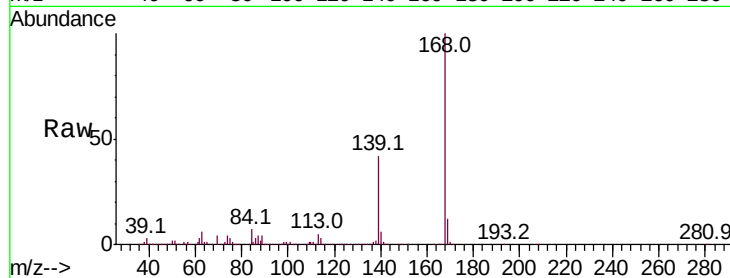
SSTD02062

Tot Ion:168 Resp: 1359998

Ion Ratio Lower Upper

168 100

139 42.0 31.5 47.3



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.67

800000

600000

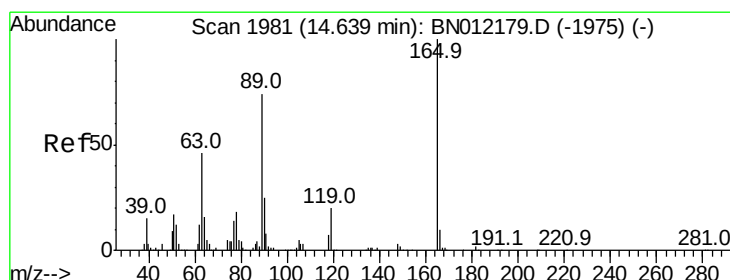
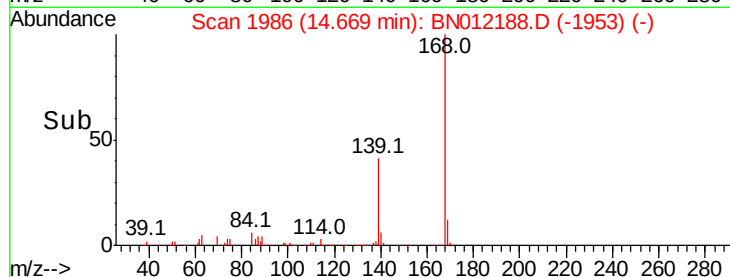
400000

200000

0

14.60 14.70

Time-->



#55

2,4-Dinitrotoluene

Concen: 21.140 ng/ul

RT: 14.64 min Scan# 1981

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

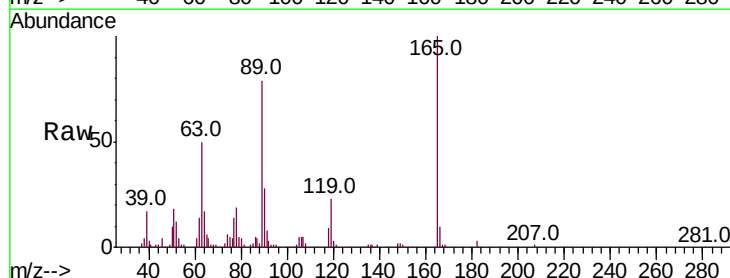
Tgt Ion:165 Resp: 338072

Ion Ratio Lower Upper

165 100

63 50.0 40.2 60.2

182 2.7 2.2 3.2



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

300000

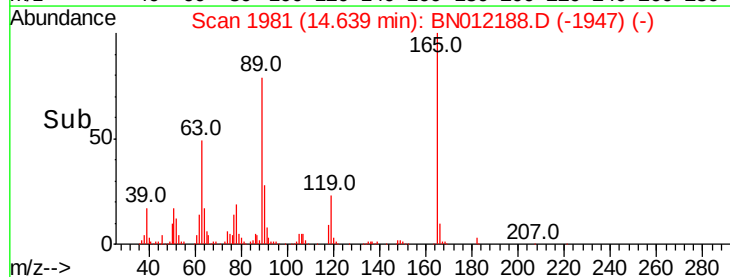
200000

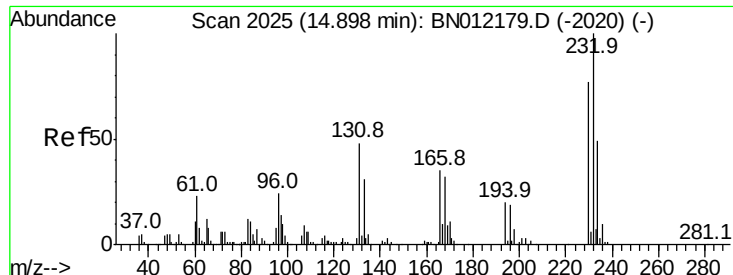
100000

0

14.60 14.65 14.70

Time-->

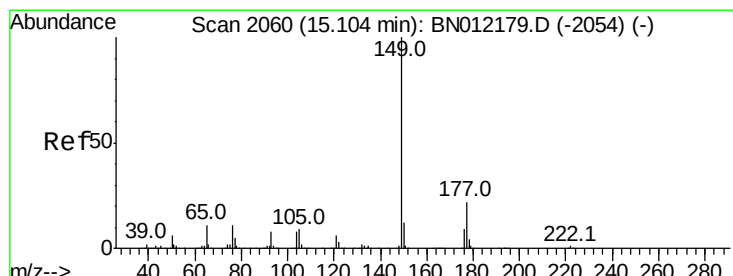
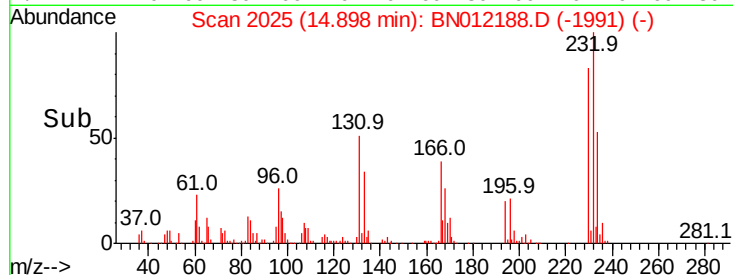
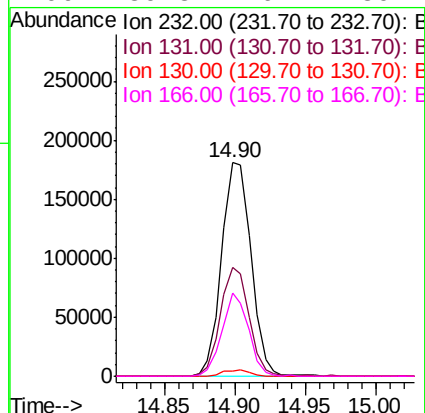
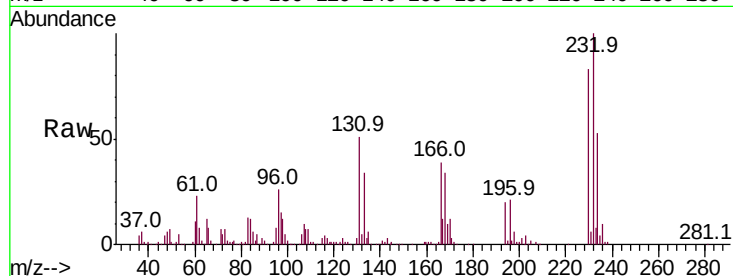




#56
2,3,4,6-Tetrachlorophenol
Concen: 20.828 ng/ul
RT: 14.90 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

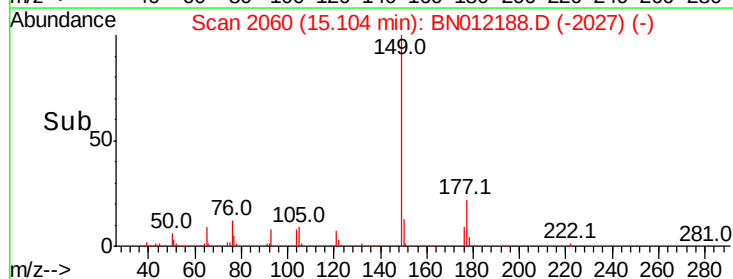
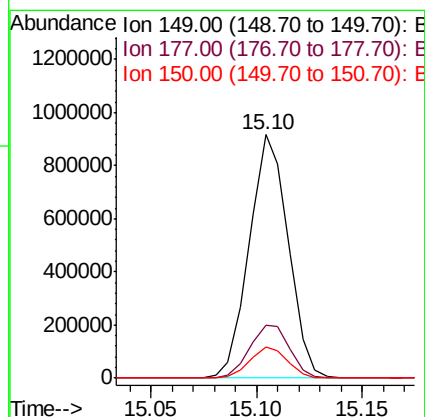
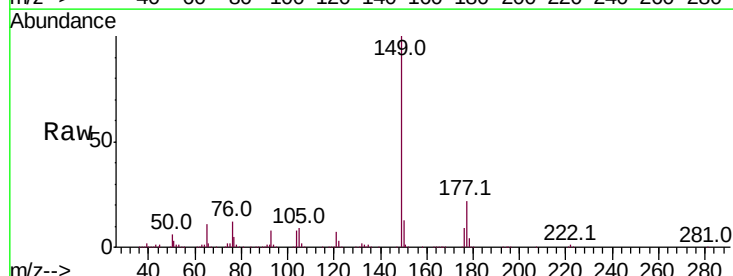
Instrument :
BNA_N
ClientSampleId :
SSTD02062

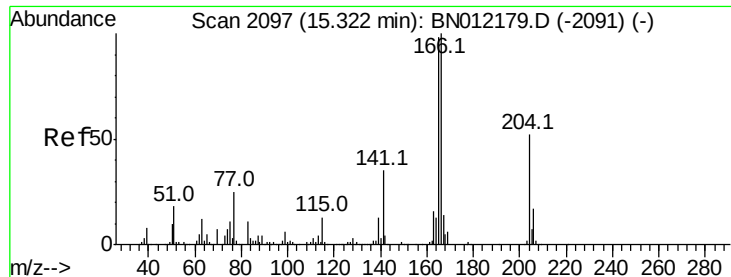
Tot Ion	Ratio	Lower	Upper
232	100		
131	50.8	44.0	66.0
130	2.7	2.2	3.2
166	39.3	26.1	39.1#



#57
Diethylphthalate
Concen: 20.324 ng/ul
RT: 15.10 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.2	27.4
150	12.9	10.9	16.3





#59

Fluorene

Concen: 21.004 ng/ul

RT: 15.32 min Scan# 2097

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

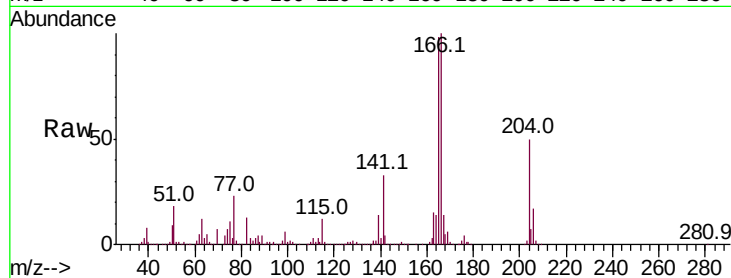
Tot Ion:166 Resp: 1136403

Ion Ratio Lower Upper

166 100

165 98.2 79.0 118.6

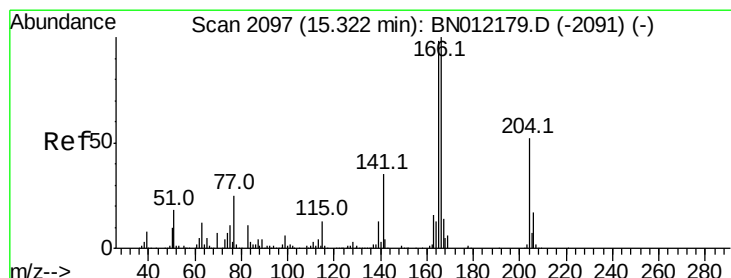
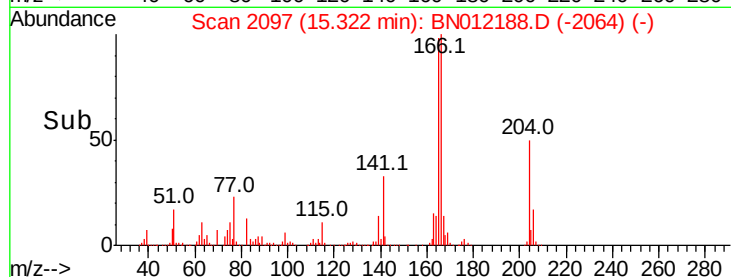
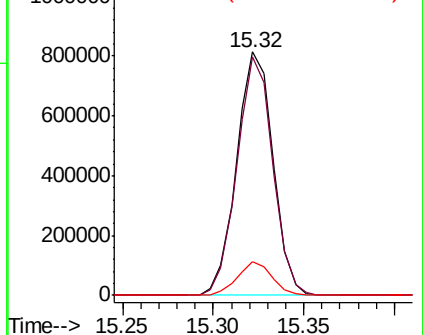
167 13.8 10.5 15.7



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: 20.490 ng/ul

RT: 15.32 min Scan# 2097

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

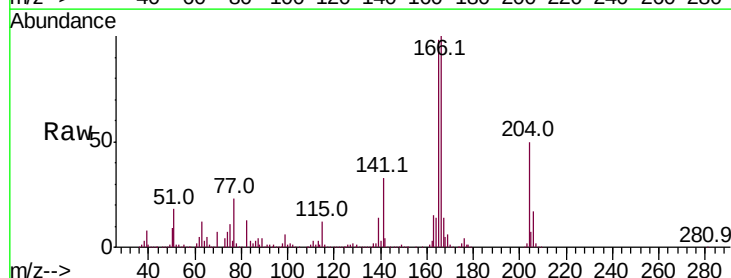
Tgt Ion:204 Resp: 540944

Ion Ratio Lower Upper

204 100

206 33.7 25.5 38.3

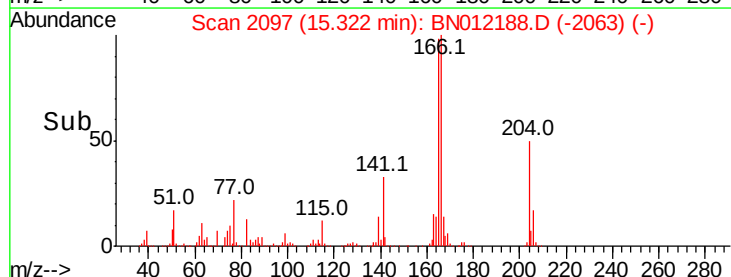
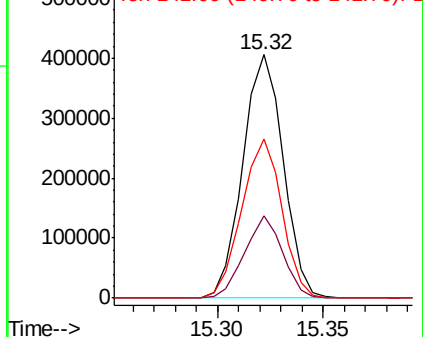
141 65.5 53.2 79.8

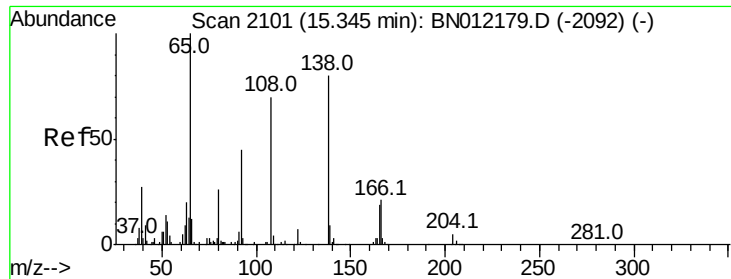


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

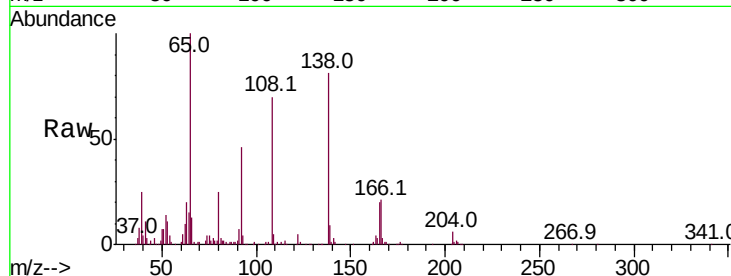




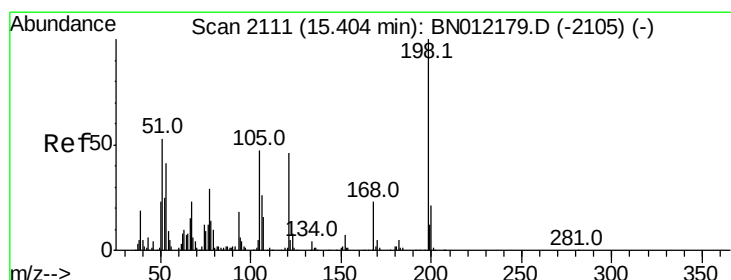
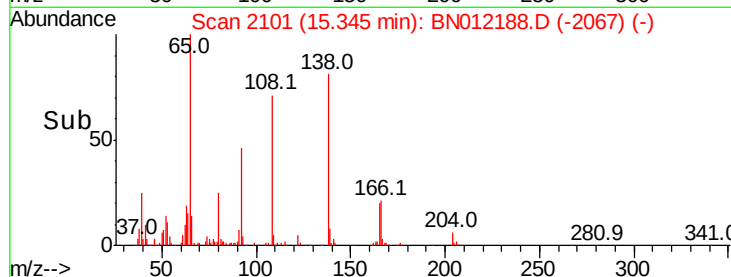
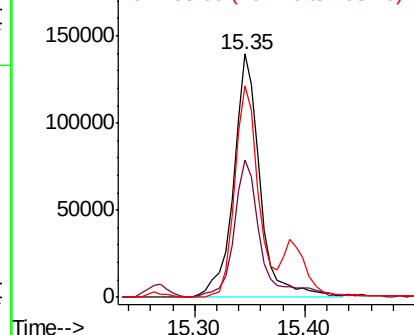
#61
4-Nitroaniline
Concen: 21.058 ng/ul
RT: 15.35 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Instrument :
BNA_N
ClientSampleId :
SSTD02062

Tot Ion:138 Resp: 233488
Ion Ratio Lower Upper
138 100
92 56.5 47.1 70.7
108 87.0 80.7 121.1

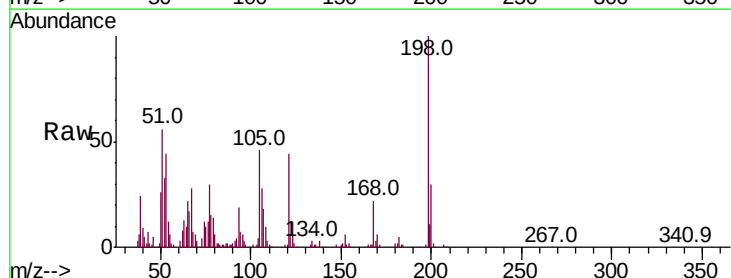


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BNO
Ion 108.00 (107.70 to 108.70): E

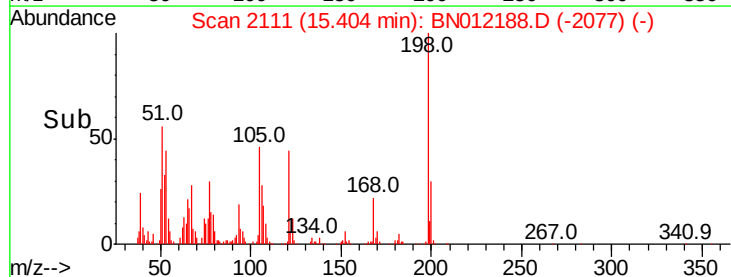
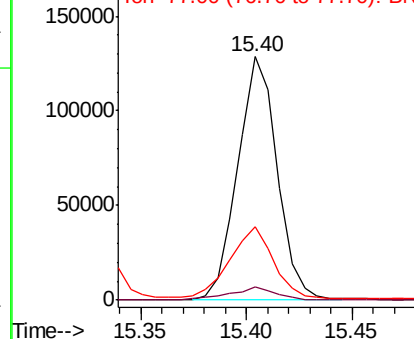


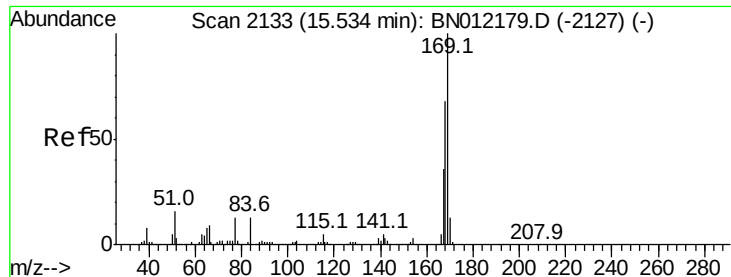
#64
4,6-Dinitro-2-methylphenol
Concen: 16.533 ng/ul
RT: 15.40 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion:198 Resp: 166659
Ion Ratio Lower Upper
198 100
182 5.3 3.6 5.4
77 30.0 24.5 36.7



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

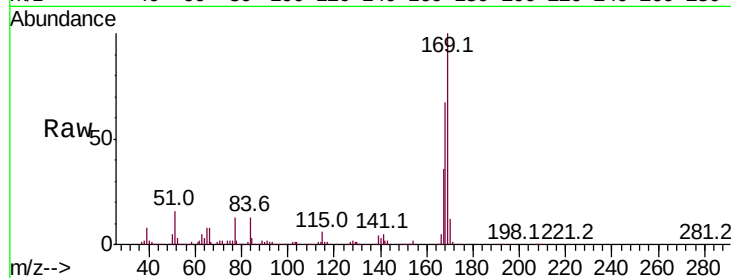




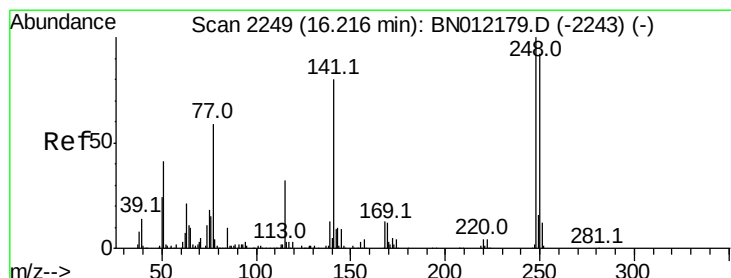
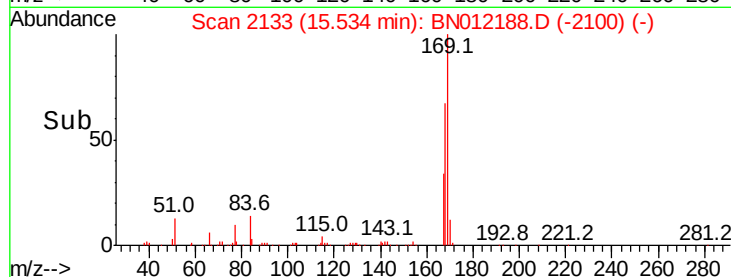
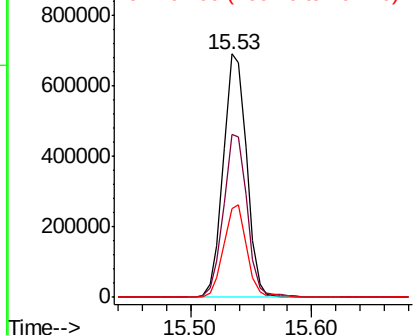
#65
N-Nitrosodiphenylamine
Concen: 21.123 ng/ul
RT: 15.53 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Instrument :
BNA_N
ClientSampleId :
SSTD02062

Tot Ion:169 Resp: 927992
Ion Ratio Lower Upper
169 100
168 66.8 52.8 79.2
167 36.2 27.8 41.8

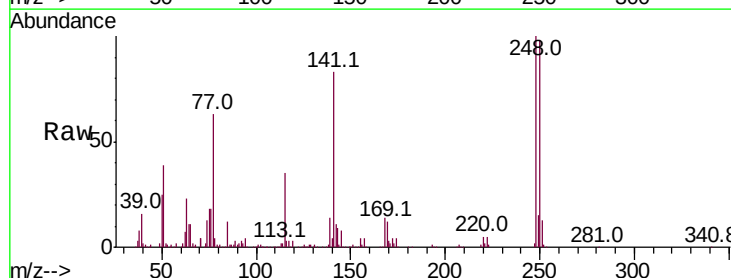


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

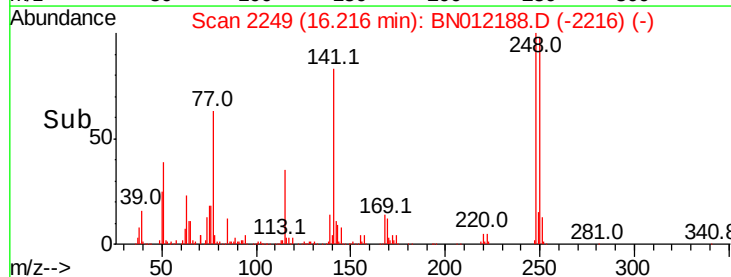
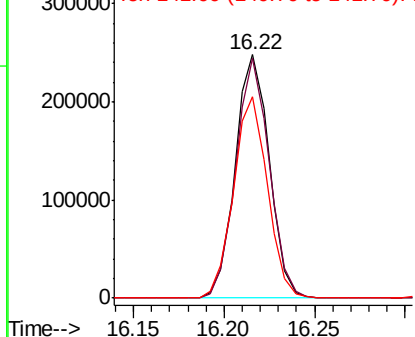


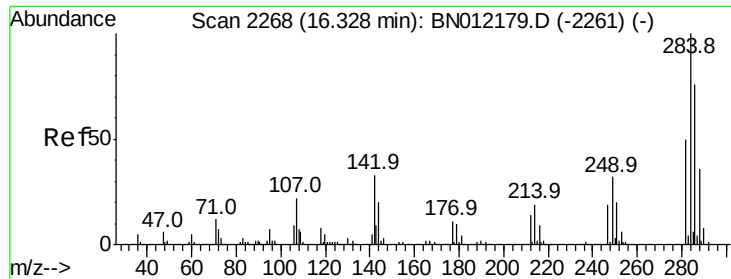
#66
4-Bromophenyl-phenylether
Concen: 20.919 ng/ul
RT: 16.22 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion:248 Resp: 324303
Ion Ratio Lower Upper
248 100
250 98.3 78.7 118.1
141 82.8 64.6 96.8



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

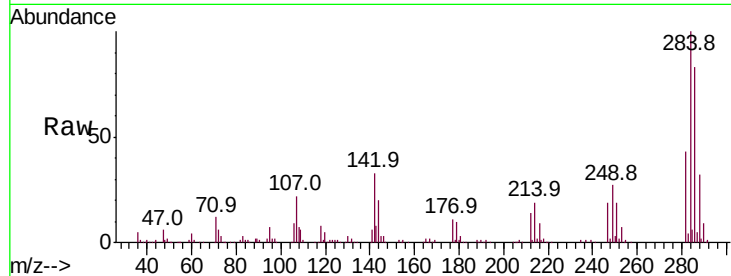




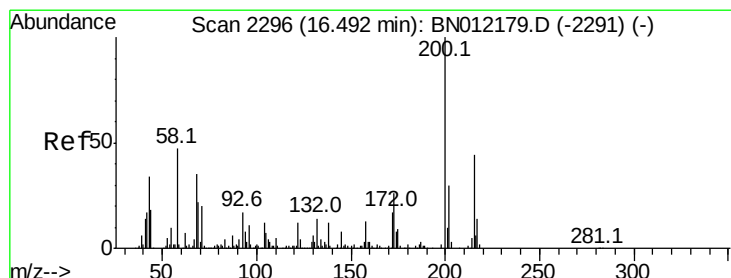
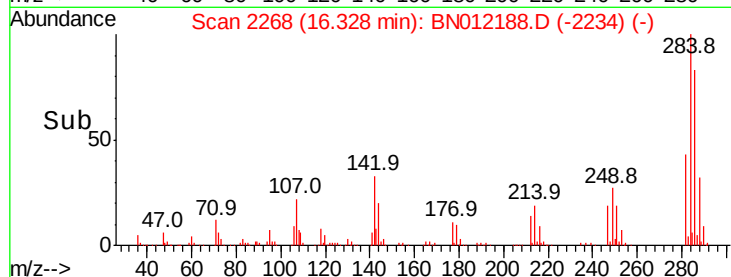
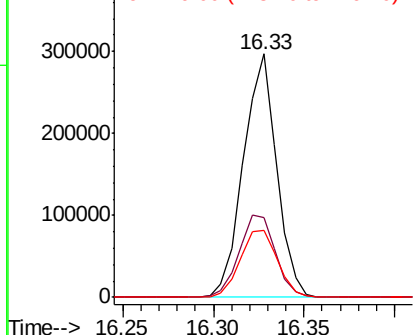
#67
Hexachlorobenzene
Concen: 20.403 ng/ul
RT: 16.33 min Scan# 2268
Delta R.T. 0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Instrument :
BNA_N
ClientSampleId :
SSTD02062

Tot Ion	Ratio	Lower	Upper
284	100		
142	32.8	32.7	49.1
249	27.3	26.5	39.7

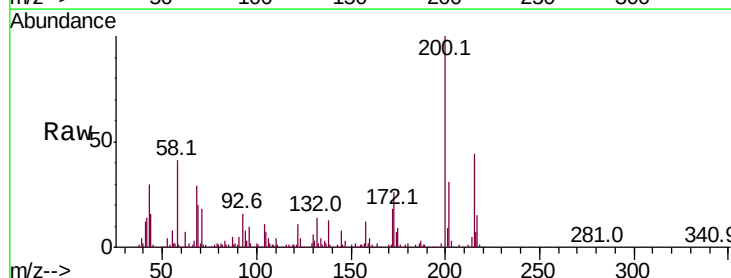


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

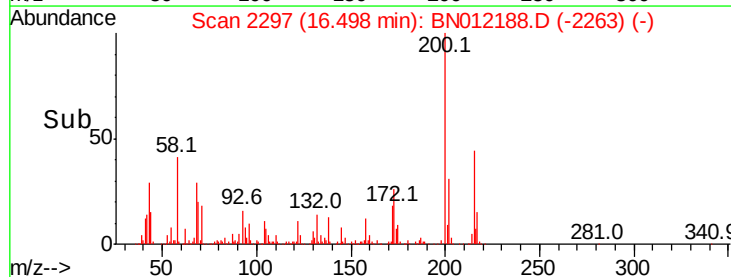
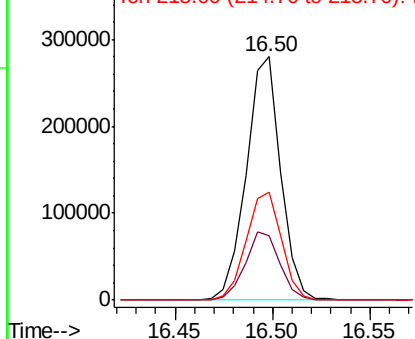


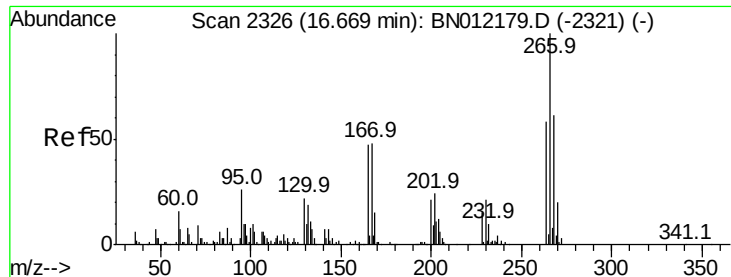
#68
Atrazine
Concen: 20.594 ng/ul
RT: 16.50 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.2	22.3	33.5
215	44.2	37.4	56.0



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

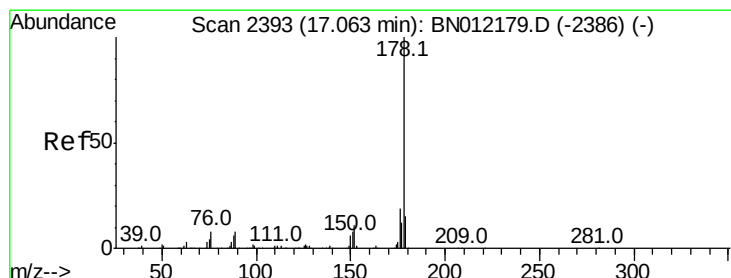
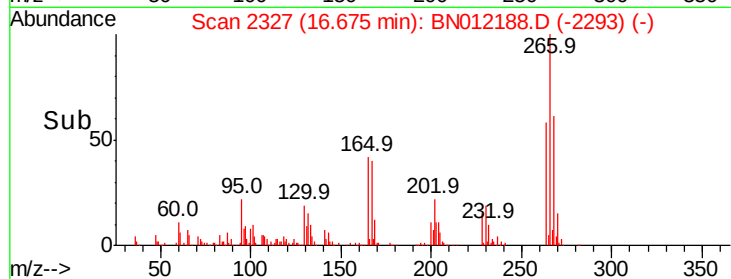
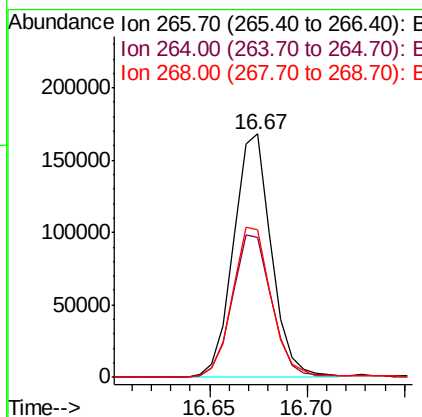
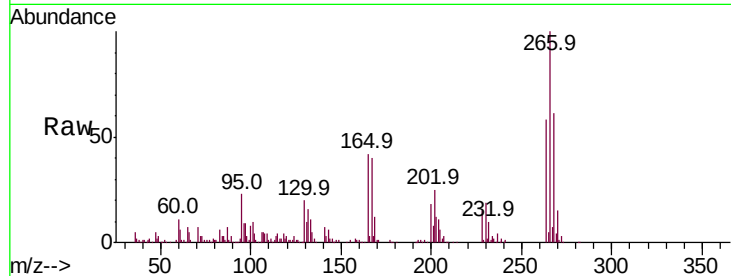




#69
 Pentachlorophenol
 Concen: 20.239 ng/ul
 RT: 16.67 min Scan# 2327
 Delta R.T. 0.00 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

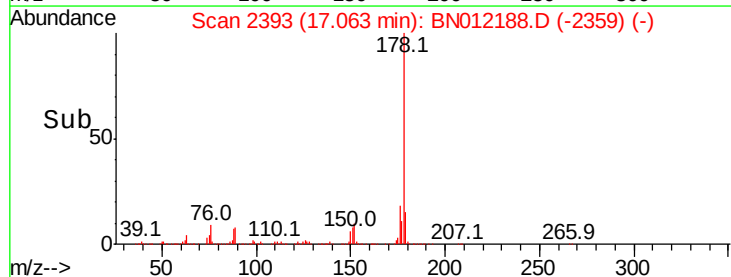
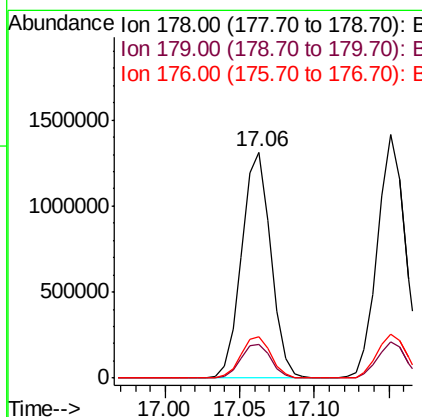
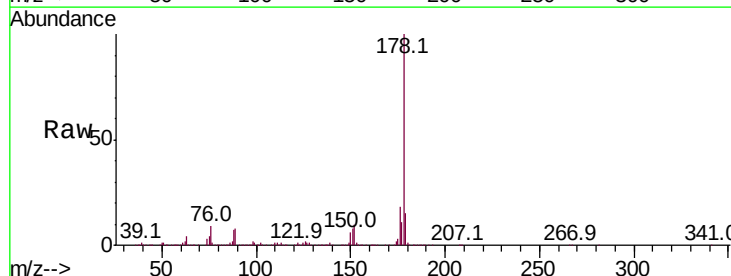
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

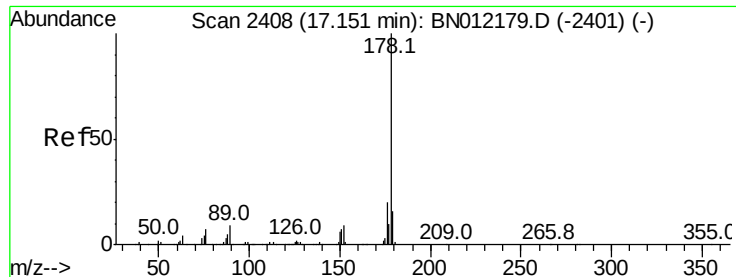
Tot Ion	Ratio	Lower	Upper
266	100		
264	57.6	50.6	75.8
268	60.7	49.9	74.9



#70
 Phenanthrene
 Concen: 20.945 ng/ul
 RT: 17.06 min Scan# 2393
 Delta R.T. 0.00 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.2	18.2
176	18.3	15.4	23.2





#72

Anthracene

Concen: 21.084 ng/ul

RT: 17.15 min Scan# 2408

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

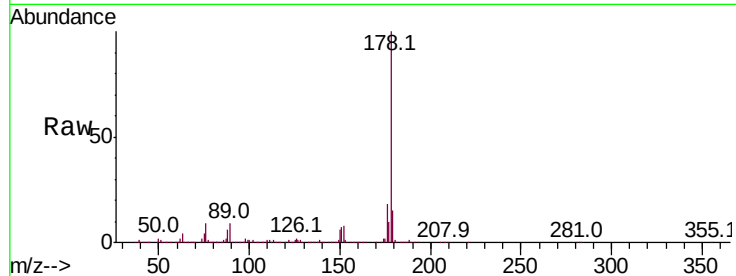
BNA_N

ClientSampleId :

SSTD02062

Tot Ion:178 Resp: 1825814

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.8	19.2
176	18.0	15.0	22.6

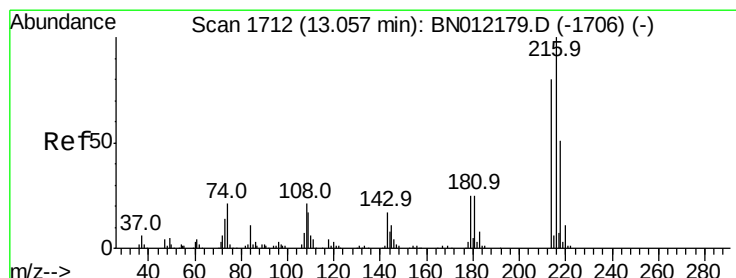
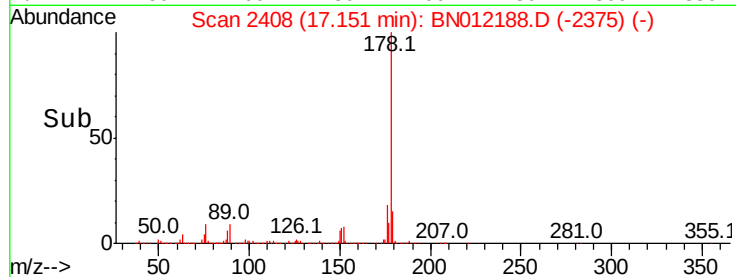
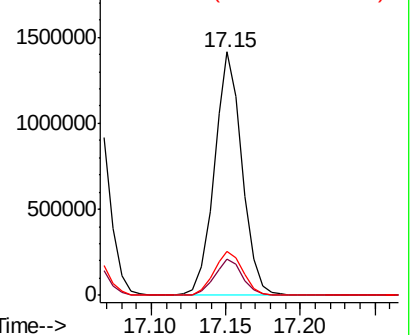


Abundance

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: 21.534 ng/uL

RT: 13.06 min Scan# 1712

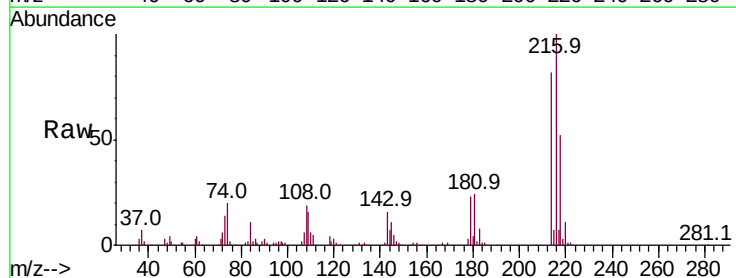
Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Tgt Ion:216 Resp: 409042

Ion	Ratio	Lower	Upper
216	100		
214	81.9	62.2	93.4
218	52.0	41.4	62.2

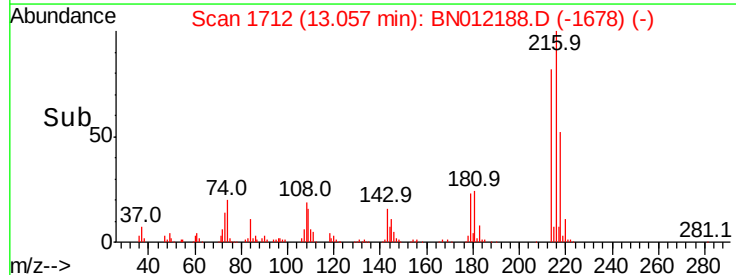
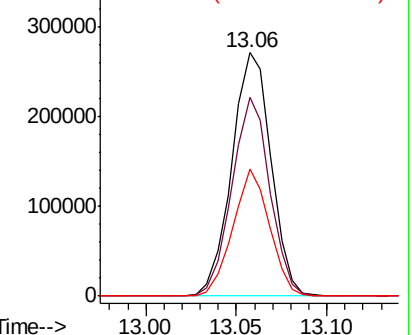


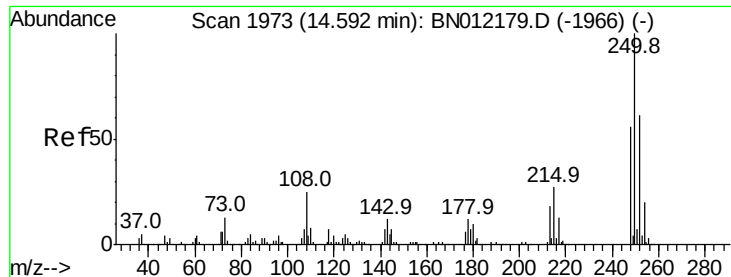
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 21.447 ng/uL

RT: 14.59 min Scan# 1973

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

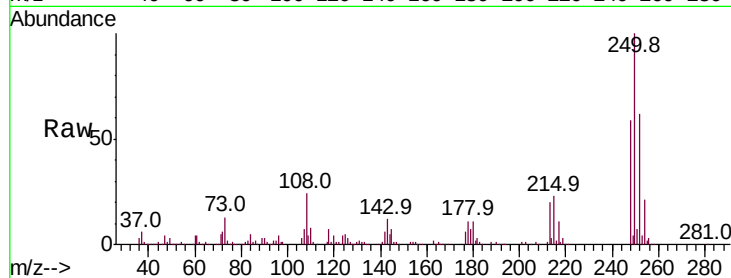
Tot Ion:250 Resp: 431725

Ion Ratio Lower Upper

250 100

248 59.0 48.6 72.8

252 62.4 54.0 81.0

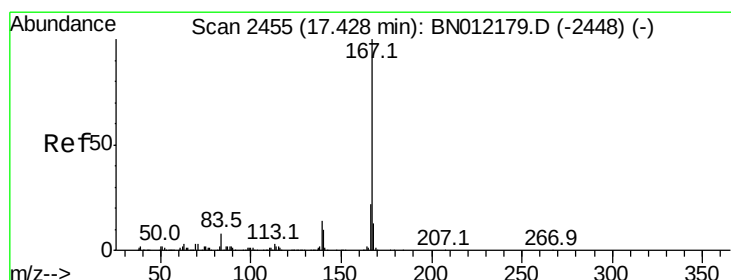
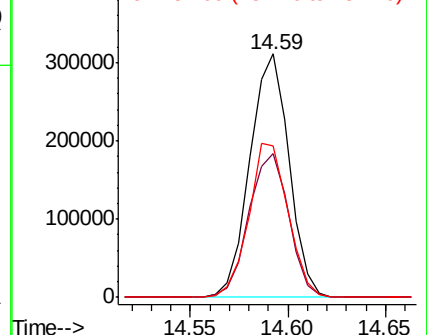
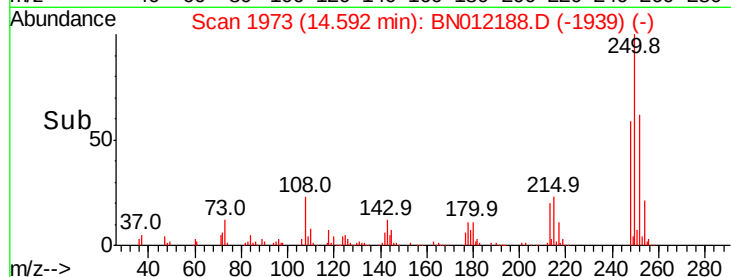


Abundance

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: 21.945 ng/uL

RT: 17.43 min Scan# 2455

Delta R.T. -0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

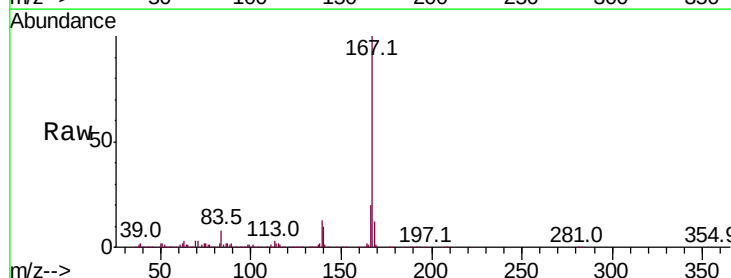
Tgt Ion:167 Resp: 1616888

Ion Ratio Lower Upper

167 100

166 19.9 17.4 26.0

139 12.6 10.9 16.3

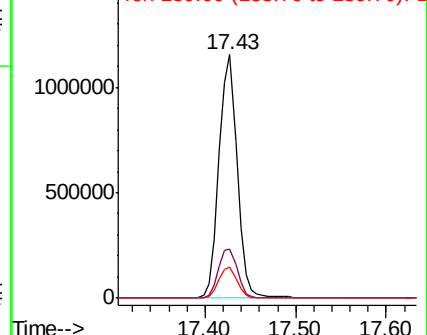
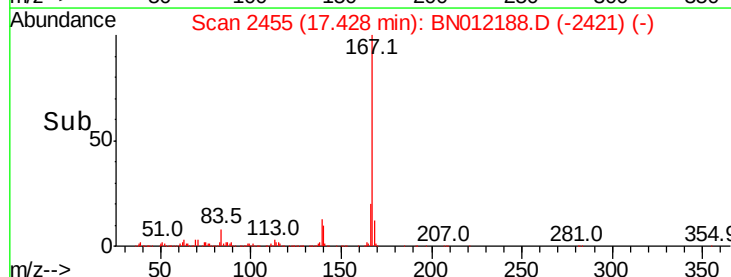


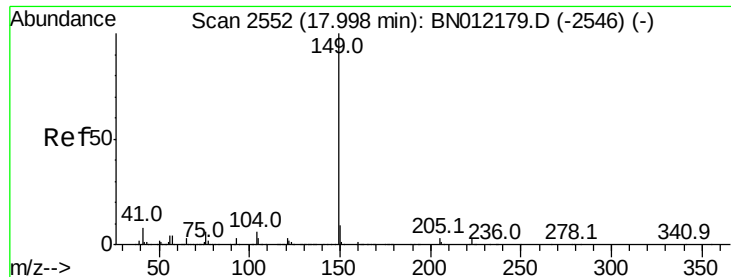
Abundance

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

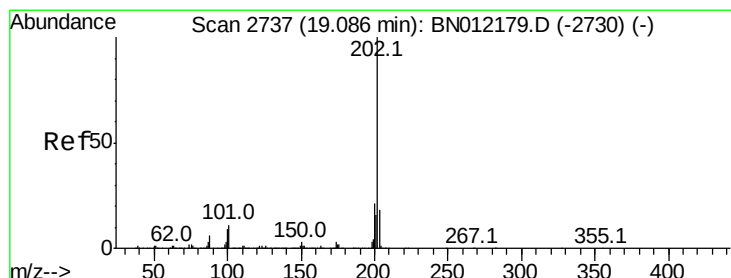
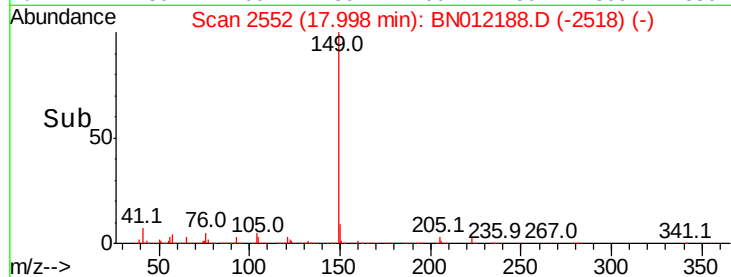
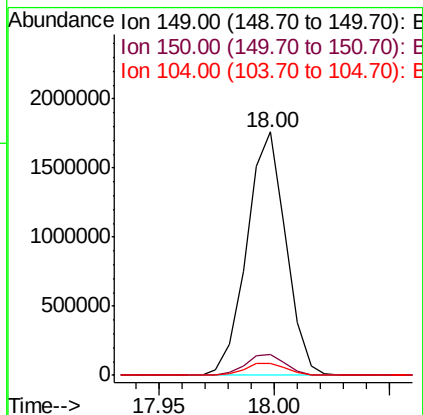
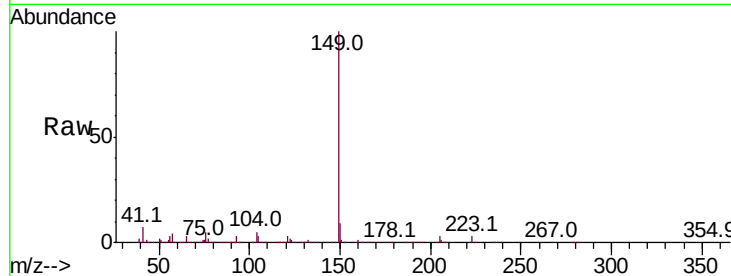




#76
Di-n-butylphthalate
Concen: 20.879 ng/ul
RT: 18.00 min Scan# 2552
Delta R.T. 0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

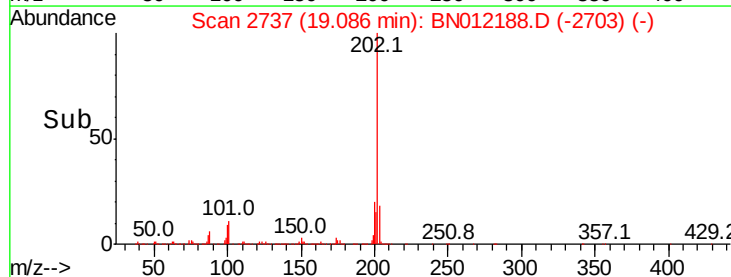
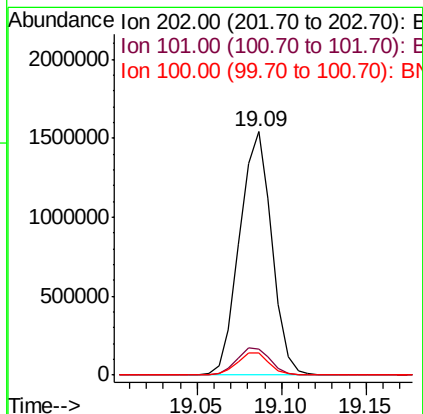
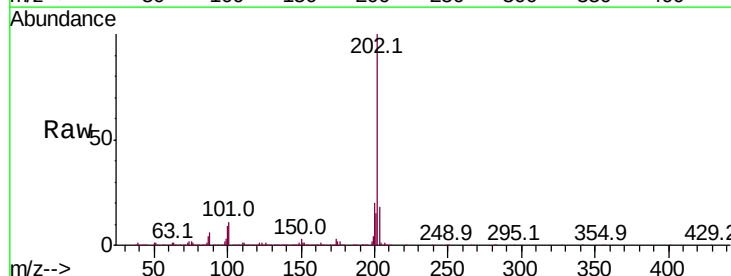
Instrument :
BNA_N
ClientSampleId :
SSTD02062

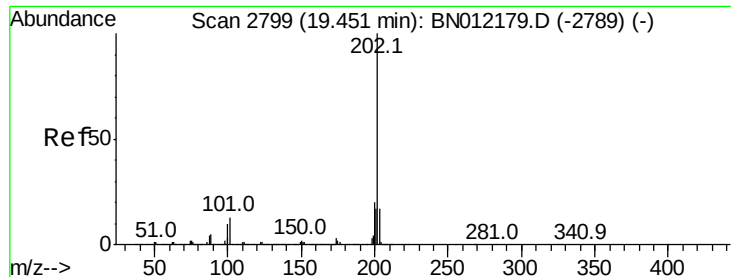
Tot Ion:149 Resp: 2071257
Ion Ratio Lower Upper
149 100
150 8.7 7.0 10.6
104 4.7 4.3 6.5



#77
Fluoranthene
Concen: 21.285 ng/ul
RT: 19.09 min Scan# 2737
Delta R.T. -0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion:202 Resp: 2049003
Ion Ratio Lower Upper
202 100
101 10.6 8.6 13.0
100 9.2 6.6 9.8

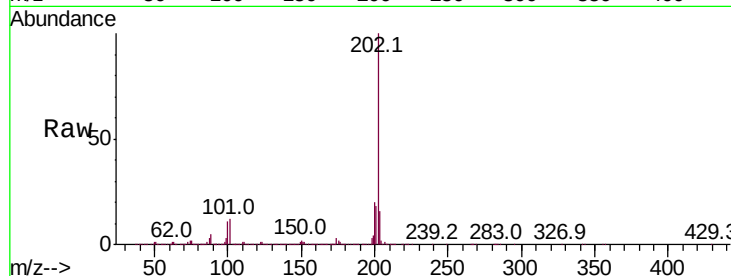




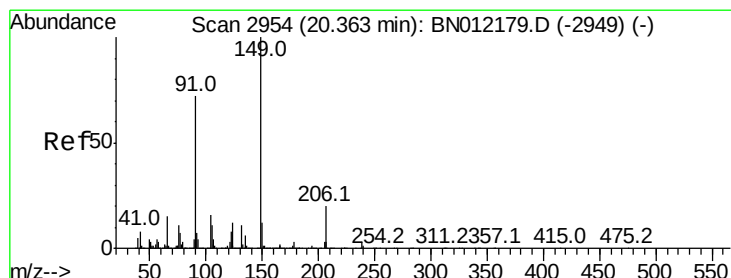
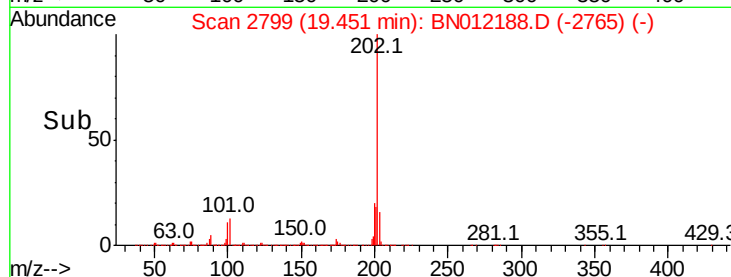
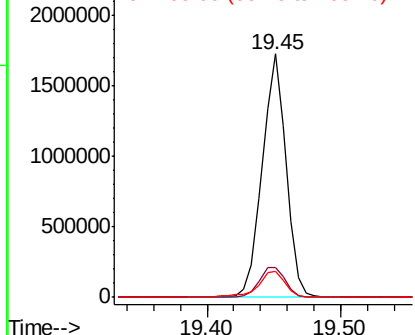
#80
Pvrene
Concen: 21.418 ng/ul
RT: 19.45 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Instrument :
BNA_N
ClientSampleId :
SSTD02062

Tot Ion:202 Resp: 2123282
Ion Ratio Lower Upper
202 100
101 12.5 10.2 15.2
100 10.9 8.8 13.2

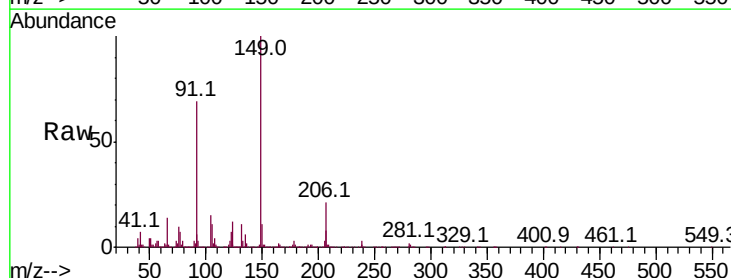


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

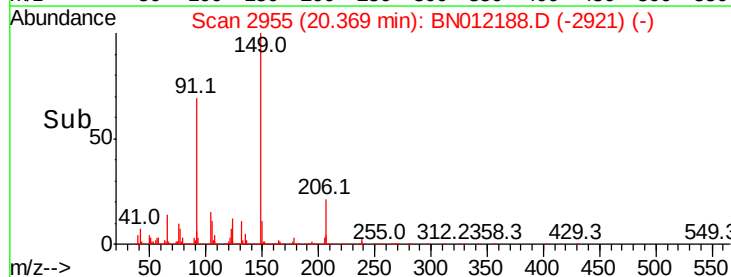
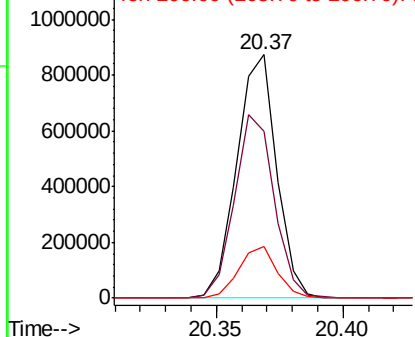


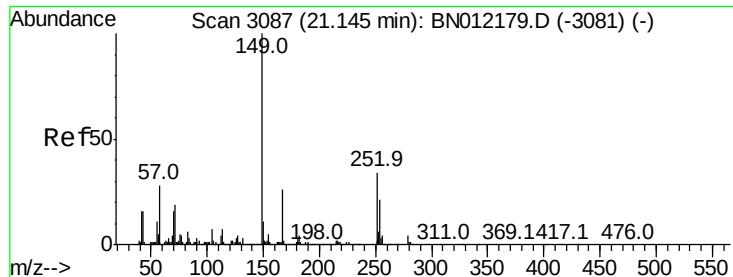
#81
Butylbenzylphthalate
Concen: 21.648 ng/ul
RT: 20.37 min Scan# 2955
Delta R.T. -0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion:149 Resp: 951587
Ion Ratio Lower Upper
149 100
91 68.7 62.0 93.0
206 21.0 15.4 23.0



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

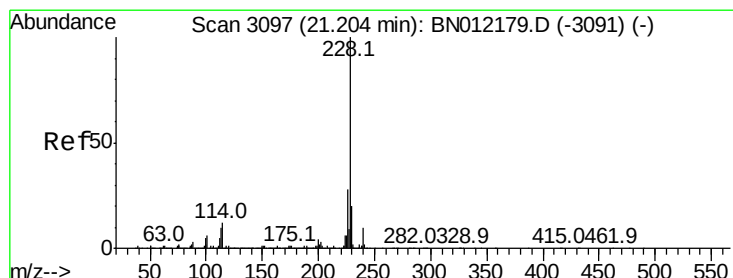
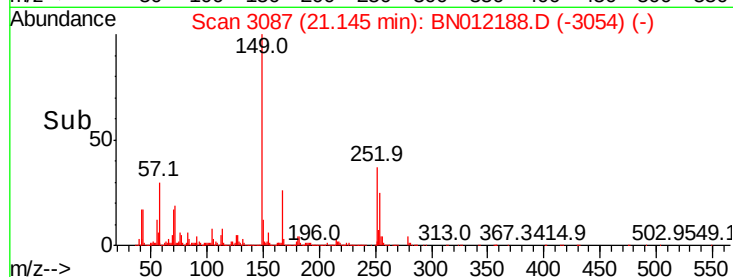
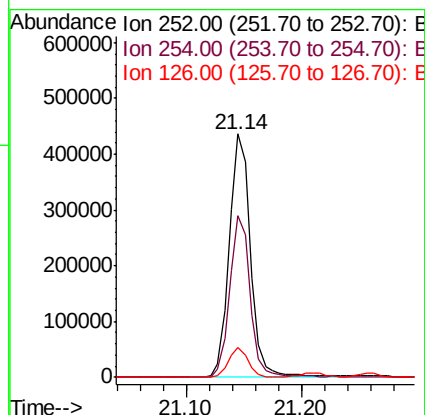
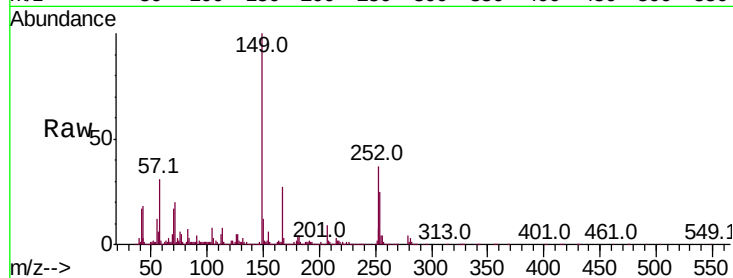




#82
 3,3'-Dichlorobenzidine
 Concen: 17.066 ng/ul
 RT: 21.14 min Scan# 3087
 Delta R.T. -0.01 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

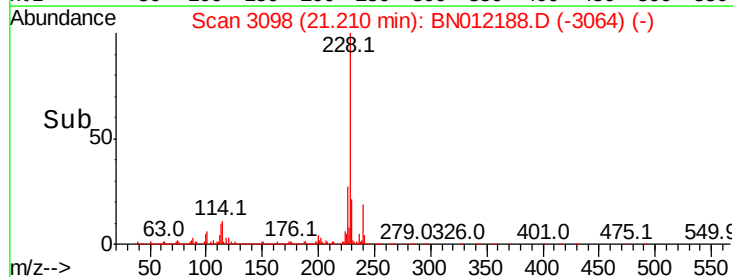
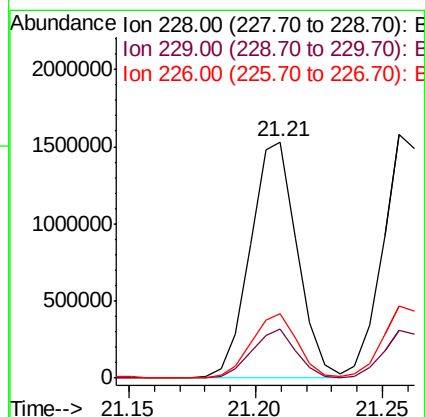
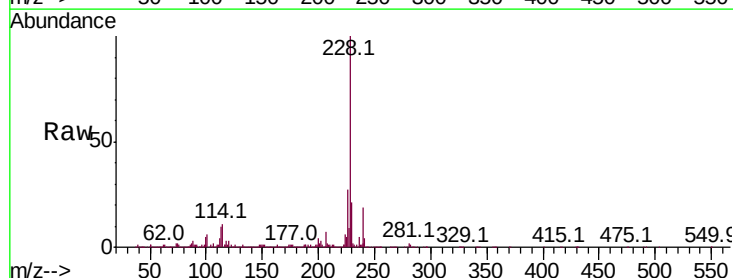
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

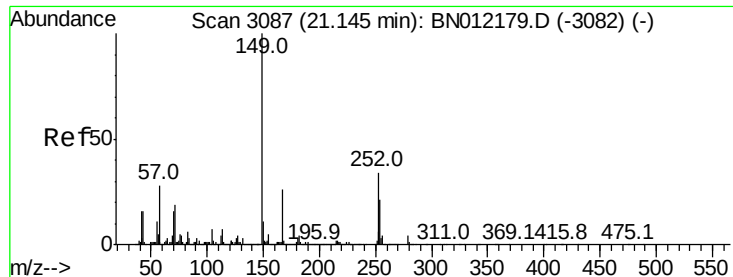
Tot Ion	Ratio	Lower	Upper
252	100		
254	66.2	49.2	73.8
126	12.1	8.4	12.6



#83
 Benzo(a)anthracene
 Concen: 21.046 ng/ul
 RT: 21.21 min Scan# 3098
 Delta R.T. -0.00 min
 Lab File: BN012188.D
 Acq: 14 Oct 2020 08:41

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.6	15.4	23.2
226	27.2	21.2	31.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 20.953 ng/ul

RT: 21.15 min Scan# 3088

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

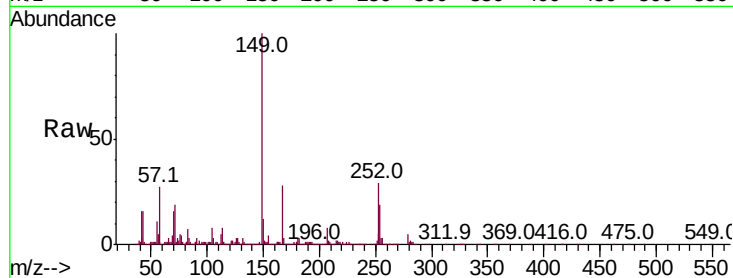
BNA_N

ClientSampleId :

SSTD02062

Tot Ion:149 Resp: 1432335

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.0	33.0
279	4.9	3.6	5.4

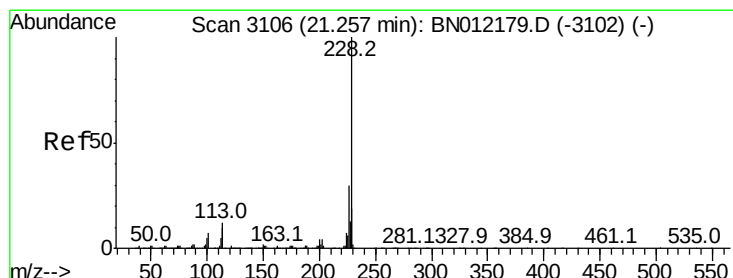
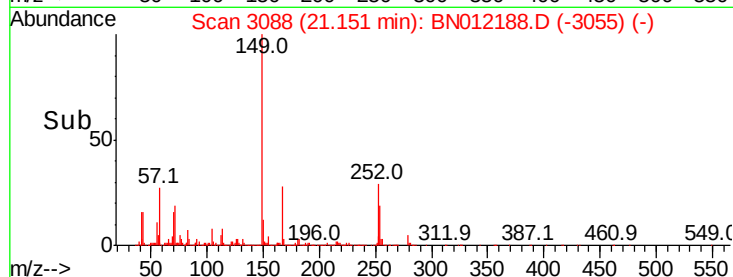
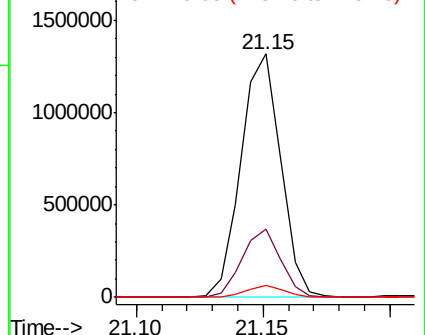


Abundance

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: 20.563 ng/ul

RT: 21.26 min Scan# 3106

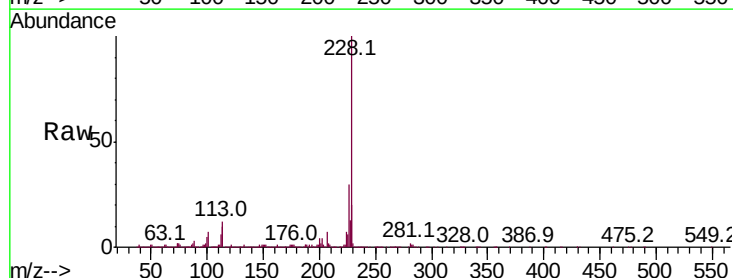
Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Tgt Ion:228 Resp: 1918376

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.3	34.9
229	19.5	15.0	22.4

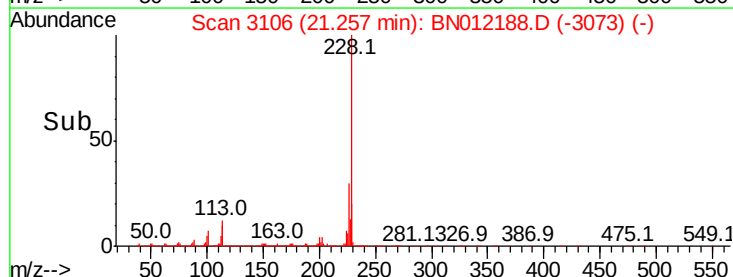
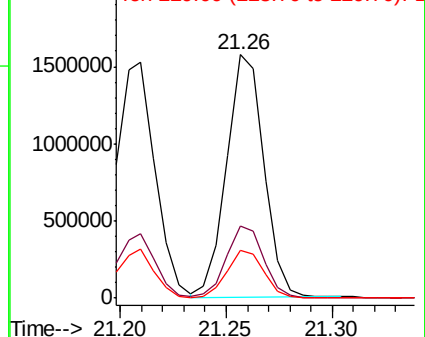


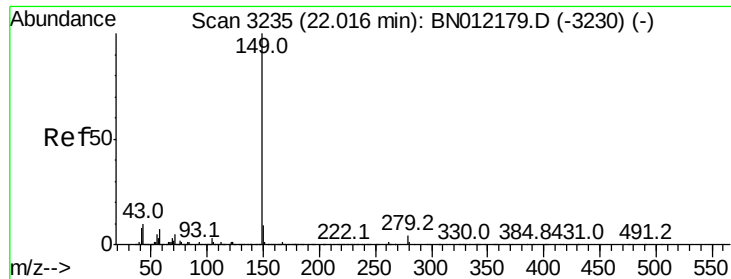
Abundance

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: 21.482 ng/ul

RT: 22.02 min Scan# 3236

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

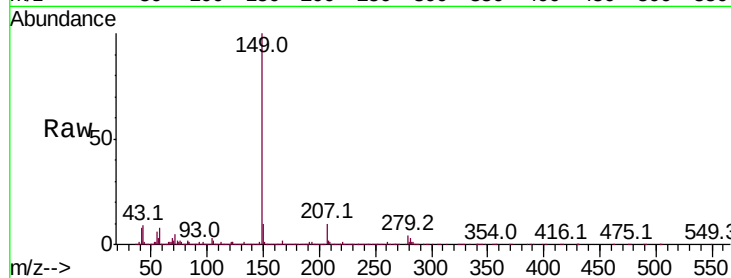
Instrument :

BNA_N

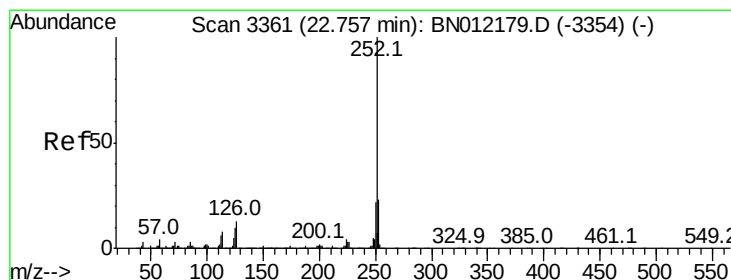
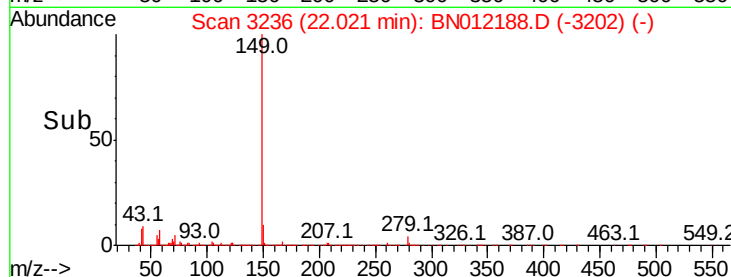
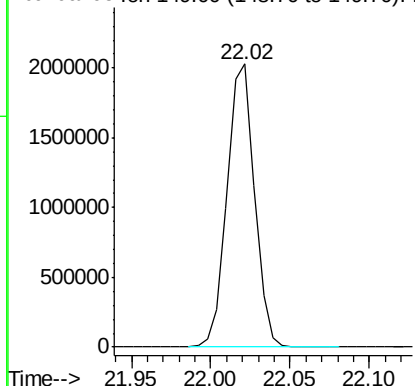
ClientSampleId :

SSTD02062

Tgt Ion:149 Resp: 2420756



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.212 ng/ul

RT: 22.76 min Scan# 3362

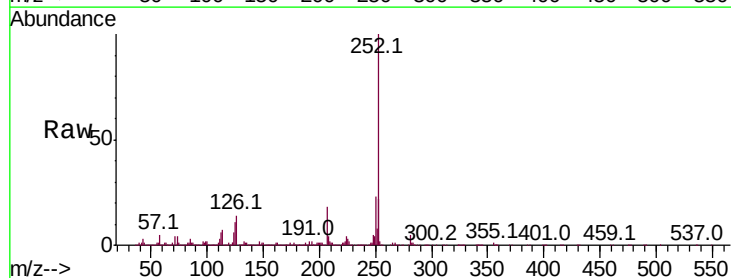
Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Tgt Ion:252 Resp: 2052741

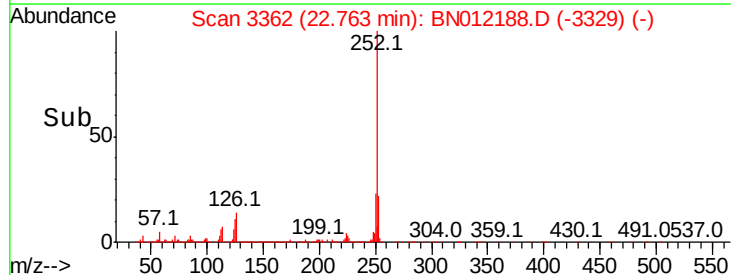
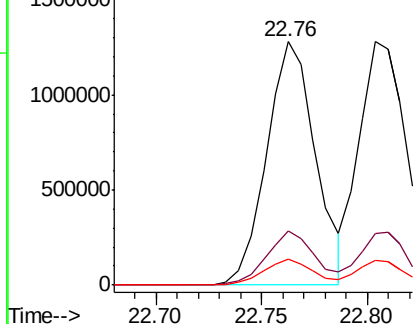
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.9	8.1	12.1

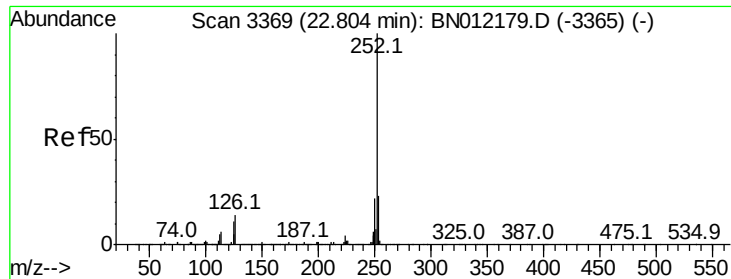


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.037 ng/ul

RT: 22.80 min Scan# 3369

Delta R.T. -0.01 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

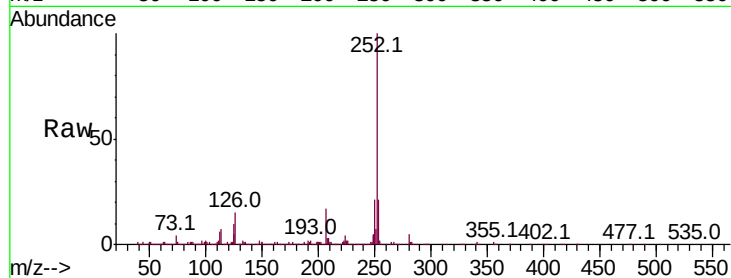
Tot Ion:252 Resp: 1992518

Ion Ratio Lower Upper

252 100

253 21.1 18.1 27.1

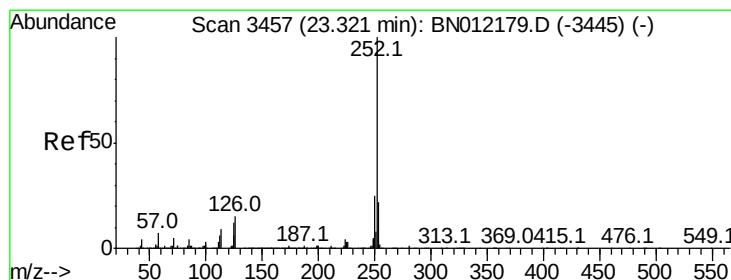
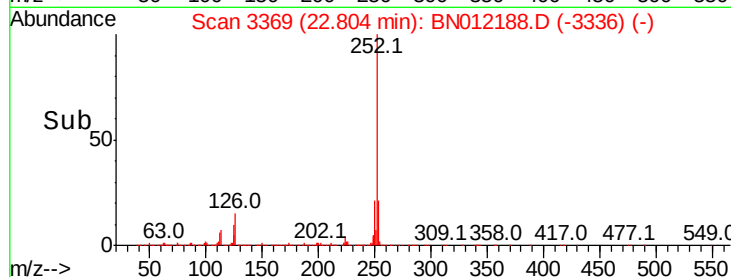
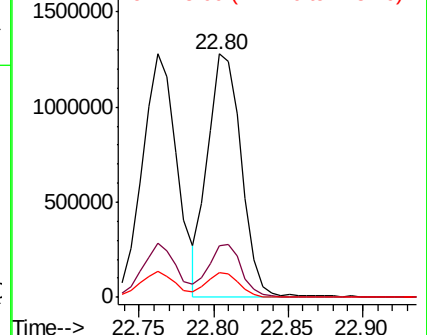
125 10.0 7.7 11.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 20.305 ng/ul

RT: 23.33 min Scan# 3458

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

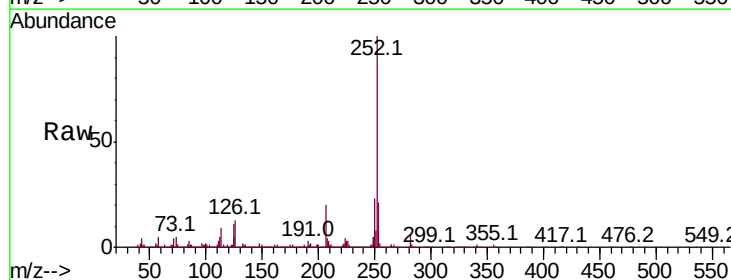
Tgt Ion:252 Resp: 1882912

Ion Ratio Lower Upper

252 100

253 21.0 16.6 24.8

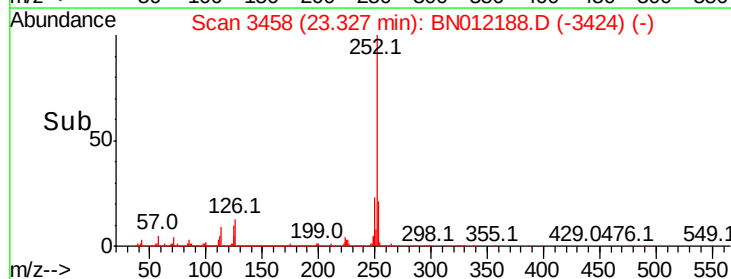
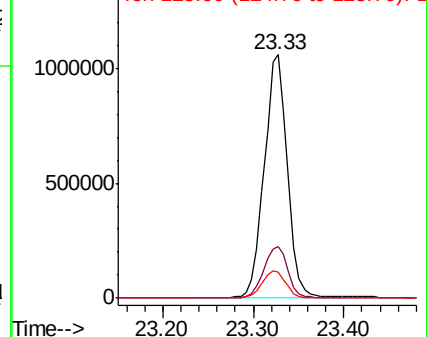
125 10.5 9.0 13.6

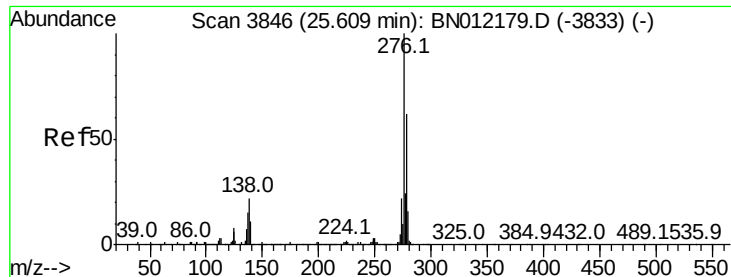


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



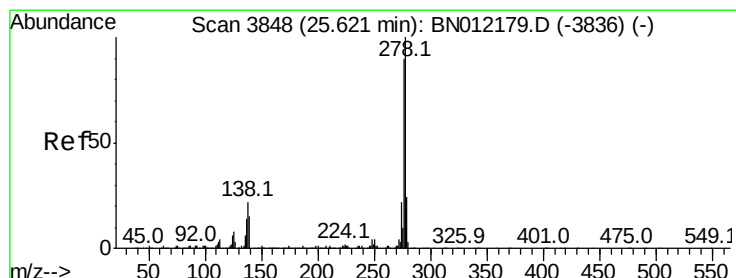
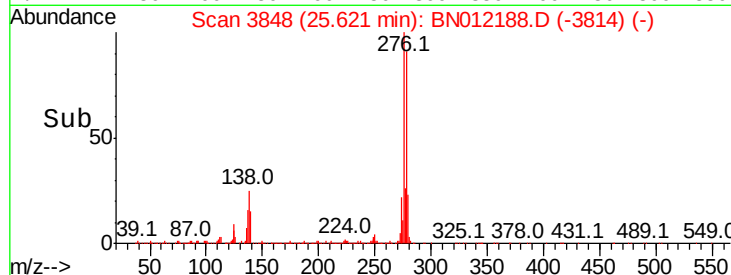
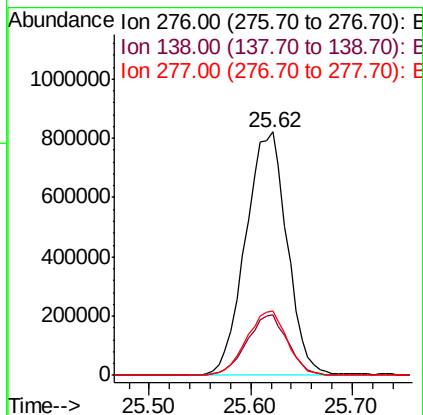
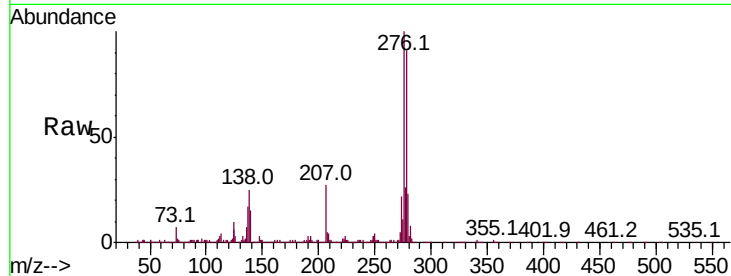


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.798 ng/ul
RT: 25.62 min Scan# 3848
Delta R.T. -0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Instrument :
BNA_N
ClientSampleId :
SSTD02062

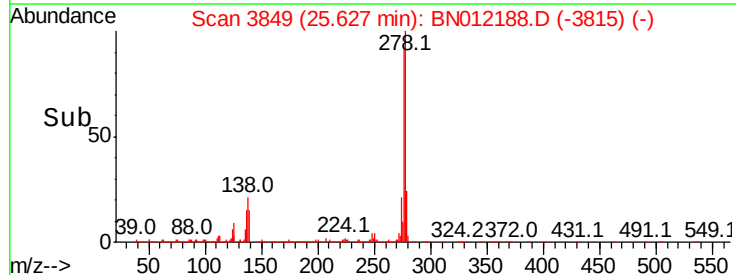
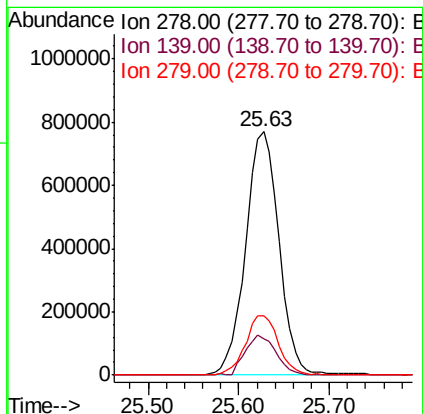
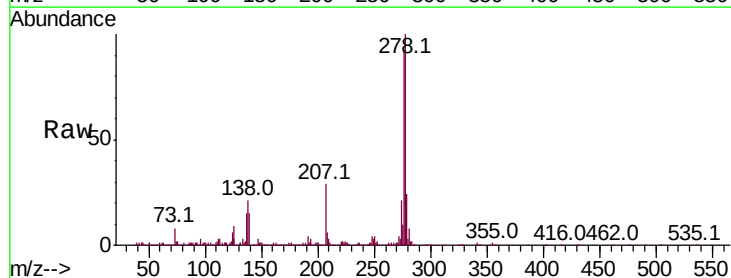
Tot Ion:276 Resp: 2338073
Ion Ratio Lower Upper
276 100
138 24.7 17.4 26.2
277 26.4 19.0 28.4

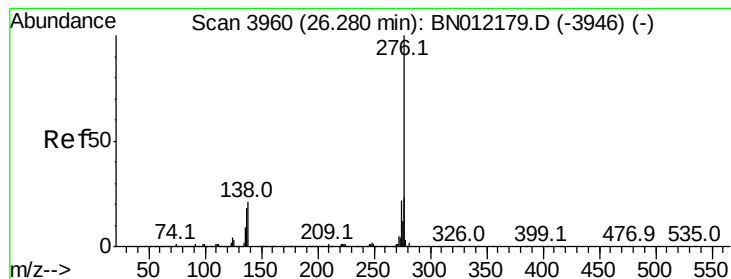


#93

Dibenzo(a,h)anthracene
Concen: 19.817 ng/ul
RT: 25.63 min Scan# 3849
Delta R.T. -0.00 min
Lab File: BN012188.D
Acq: 14 Oct 2020 08:41

Tgt Ion:278 Resp: 1967333
Ion Ratio Lower Upper
278 100
139 15.2 12.2 18.2
279 24.2 18.2 27.4





#94

Benzo(a,h,i)perylene

Concen: 20.040 ng/ul

RT: 26.29 min Scan# 3961

Delta R.T. 0.00 min

Lab File: BN012188.D

Acq: 14 Oct 2020 08:41

Instrument :

BNA_N

ClientSampleId :

SSTD02062

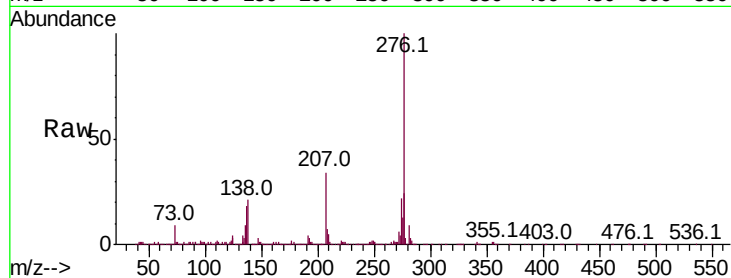
Tot Ion:276 Resp: 1972743

Ion Ratio Lower Upper

276 100

138 20.5 16.7 25.1

277 24.4 19.0 28.6



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

