

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
 Data File : BN011451.D
 Acq On : 17 Aug 2020 13:42
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02061

Quant Time: Aug 17 14:45:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 14 15:37:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	151025	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	533341	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	339666	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	724013	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	850725	20.00	ng/ul	0.00
86) Perylene-d12	23.16	264	790311	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	22570	7.17	ng/uL	0.00
5) Phenol-d5	6.64	99	211482	19.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	118264	21.72	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	192720	20.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	161677	18.64	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	83321	20.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	106107	22.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	181351	20.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	204632	19.48	ng/ul	0.00
44) Dimethylphthalate-d6	13.49	166	499040	18.87	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	603407	18.96	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	80540	17.97	ng/ul	0.00
58) Fluorene-d10	15.07	176	493675	21.32	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	86129	17.94	ng/ul	0.00
71) Anthracene-d10	16.92	188	675156	19.52	ng/ul	0.00
79) Pyrene-d10	19.23	212	784781	17.96	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.02	264	809144	18.44	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.15	88	28330	6.986	ng/uL 95
4) Benzaldehyde	6.60	77	145535	20.892	ng/ul 96
6) Phenol	6.66	94	218477	20.065	ng/ul 96
8) Bis(2-Chloroethyl)ether	6.89	93	183469	21.258	ng/ul 95
10) 2-Chlorophenol	7.01	128	199082	20.156	ng/ul 95
11) 2-Methylphenol	7.89	108	150867	17.597	ng/ul 94
12) 2,2'-oxybis(1-Chloropropan	7.97	45	88806	18.931	ng/ul 95
14) Acetophenone	8.25	105	252208	17.988	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.24	70	116515	19.181	ng/ul 97
16) 4-Methylphenol	8.21	108	168281	18.537	ng/ul 98
17) Hexachloroethane	8.49	117	81869	17.926	ng/ul 96
20) Nitrobenzene	8.62	77	194677	19.270	ng/ul 97
21) Isophorone	9.14	82	383586	21.576	ng/ul 96
23) 2-Nitrophenol	9.32	139	108735	20.973	ng/ul 94
24) 2,4-Dimethylphenol	9.39	107	208028	21.226	ng/ul 95
25) Bis(2-Chloroethoxy)methane	9.62	93	212484	20.150	ng/ul 96
27) 2,4-Dichlorophenol	9.84	162	178257	19.979	ng/ul 99
28) Naphthalene	10.23	128	568258	19.092	ng/ul 99
30) 4-Chloroaniline	10.35	127	208901	19.877	ng/ul 95
31) Hexachlorobutadiene	10.52	225	132000	18.166	ng/ul 93
32) Caprolactam	11.14	113	42355	18.584	ng/ul# 84
33) 4-Chloro-3-methylphenol	11.49	107	180019	21.249	ng/ul 96
34) 2-Methylnaphthalene	11.85	142	398541	19.534	ng/ul 96

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
 Data File : BN011451.D
 Acq On : 17 Aug 2020 13:42
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02061

Quant Time: Aug 17 14:45:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 14 15:37:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.08	142	392506	19.626	ng/uL	98
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	222195	18.689	ng/uL	98
38) Hexachlorocyclopentadiene	12.21	237	122849	15.080	ng/uL	96
39) 2,4,6-Trichlorophenol	12.49	196	138668	19.929	ng/uL	98
40) 2,4,5-Trichlorophenol	12.56	196	147362	19.504	ng/uL	95
41) 1,1'-Biphenyl	12.89	154	538459	19.752	ng/uL	99
42) 2-Chloronaphthalene	12.93	162	420822	19.078	ng/uL	97
43) 2-Nitroaniline	13.15	65	89334	20.597	ng/uL	94
45) Dimethylphthalate	13.54	163	513056	18.899	ng/uL	99
46) 2,6-Dinitrotoluene	13.66	165	103644	19.499	ng/uL	98
48) Acenaphthylene	13.79	152	623312	18.907	ng/uL	98
49) 3-Nitroaniline	13.99	138	91909	18.900	ng/uL	96
50) Acenaphthene	14.13	153	432835	18.756	ng/uL	98
51) 2,4-Dinitrophenol	14.20	184	52261	16.461	ng/uL	94
53) 4-Nitrophenol	14.31	109	76981	18.024	ng/uL	91
54) Dibenzofuran	14.47	168	626338	18.714	ng/uL	100
55) 2,4-Dinitrotoluene	14.46	165	151131	19.769	ng/uL#	100
56) 2,3,4,6-Tetrachlorophenol	14.71	232	140587	22.286	ng/uL	98
57) Diethylphthalate	14.93	149	538941	19.956	ng/uL	99
59) Fluorene	15.13	166	546756	20.269	ng/uL	98
60) 4-Chlorophenyl-phenylether	15.13	204	289443	20.565	ng/uL	97
61) 4-Nitroaniline	15.16	138	112842	22.656	ng/uL	92
64) 4,6-Dinitro-2-methylphenol	15.22	198	94348	18.131	ng/uL	95
65) N-Nitrosodiphenylamine	15.35	169	451528	20.849	ng/uL	97
66) 4-Bromophenyl-phenylether	16.03	248	169222	20.547	ng/uL	92
67) Hexachlorobenzene	16.14	284	186156	20.307	ng/uL	97
68) Atrazine	16.32	200	166017	19.684	ng/uL	96
69) Pentachlorophenol	16.49	266	98094	18.668	ng/uL#	78
70) Phenanthrene	16.87	178	813705	18.948	ng/uL	98
72) Anthracene	16.96	178	827991	19.036	ng/uL	99
73) 1,2,3,4-Tetrachlorobenzene	12.85	216	222854	19.383	ng/uL	99
74) Pentachlorobenzene	14.40	250	206925	18.782	ng/uL	91
75) Carbazole	17.23	167	706117	19.304	ng/uL	98
76) Di-n-butylphthalate	17.82	149	829181	19.940	ng/uL	100
77) Fluoranthene	18.90	202	964948	18.363	ng/uL	98
80) Pvrene	19.26	202	1046112	17.474	ng/uL	99
81) Butylbenzylphthalate	20.20	149	383603	18.994	ng/uL	100
82) 3,3'-Dichlorobenzidine	20.97	252	325978	19.215	ng/uL	95
83) Benzo(a)anthracene	21.03	228	1114781	19.697	ng/uL	97
84) Bis(2-ethylhexyl)phthalate	21.00	149	609090	19.999	ng/uL	99
85) Chrysene	21.08	228	1051110	18.697	ng/uL	98
87) Di-n-octyl phthalate	21.85	149	1036782	20.063	ng/uL	100
88) Benzo(b)fluoranthene	22.54	252	1066828	19.309	ng/uL	98
89) Benzo(k)fluoranthene	22.58	252	1016808	18.530	ng/uL	95
91) Benzo(a)pyrene	23.07	252	909784	17.871	ng/uL	98
92) Indeno(1,2,3-cd)pyrene	25.22	276	1138810	17.454	ng/uL	96
93) Dibenzo(a,h)anthracene	25.22	278	957457	17.527	ng/uL	99
94) Benzo(a,h,i)perylene	25.83	276	1016758	18.797	ng/uL	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081720\
Data File : BN011451.D
Acq On : 17 Aug 2020 13:42
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02061

Quant Time: Aug 17 14:45:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 15:37:33 2020
Response via : Initial Calibration

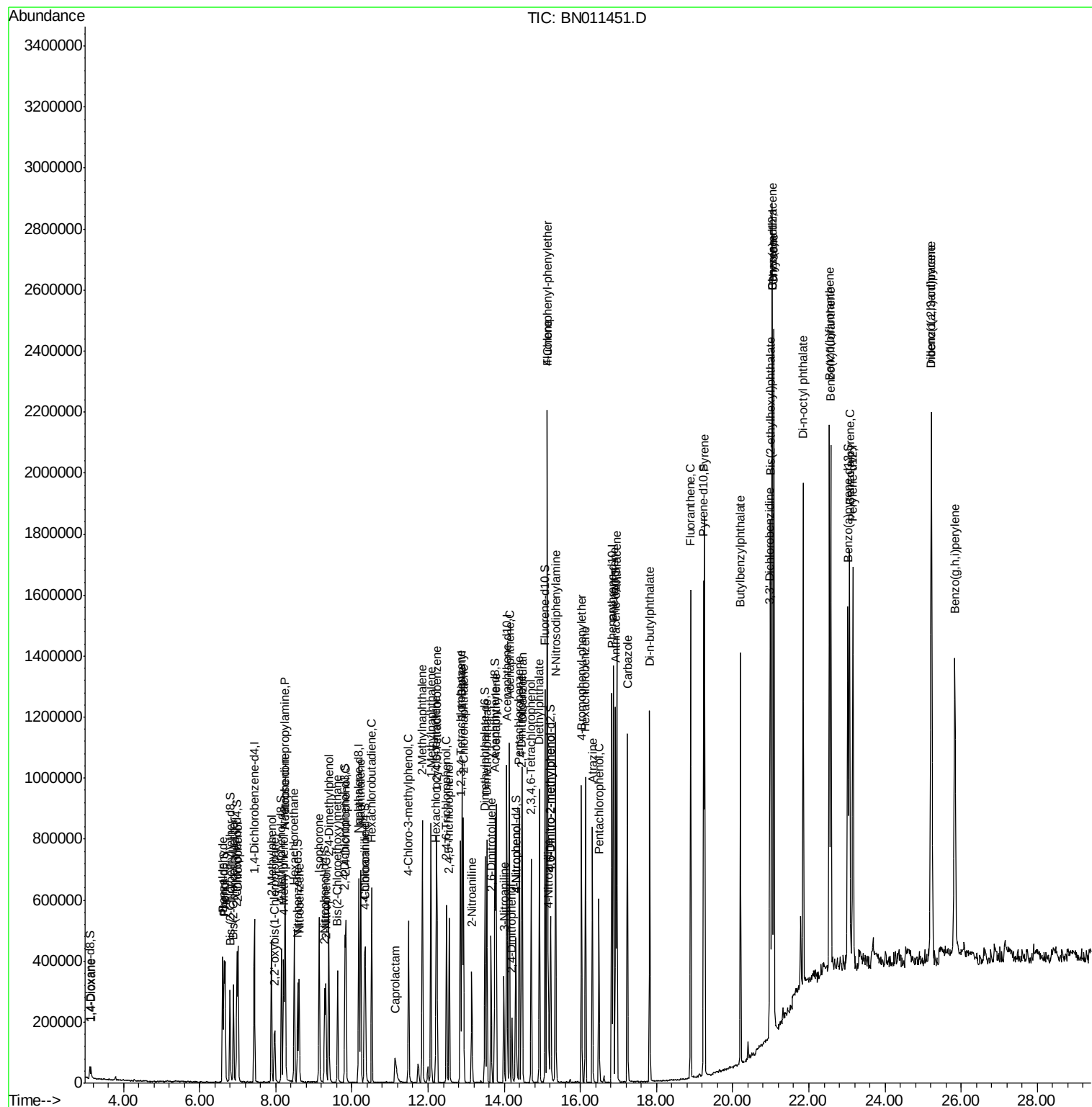
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

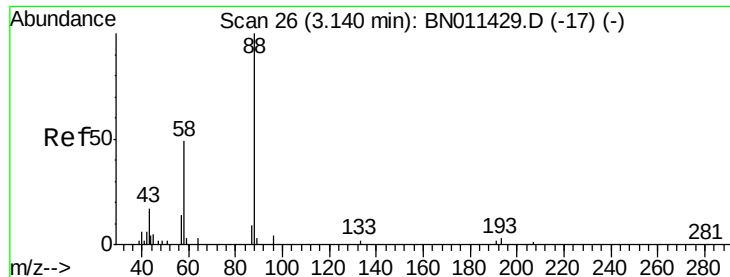
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011451.D
Acq On : 17 Aug 2020 13:42
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02061

Quant Time: Aug 17 14:45:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 15:37:33 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 6.986 ng/uL

RT: 3.15 min Scan# 27

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

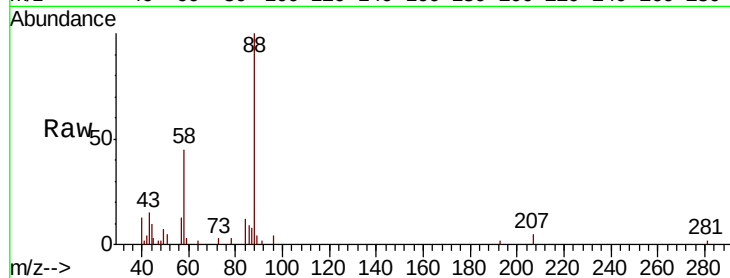
Tot Ion: 88 Resp: 28330

Ion Ratio Lower Upper

88 100

43 15.1 14.6 21.8

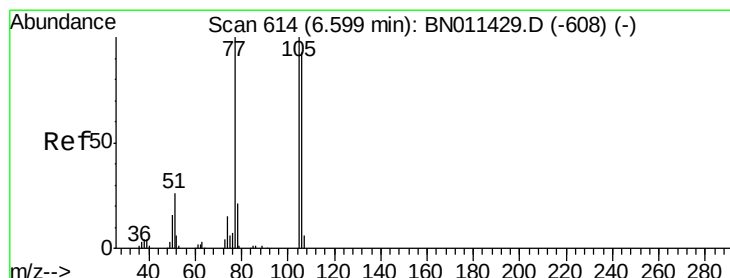
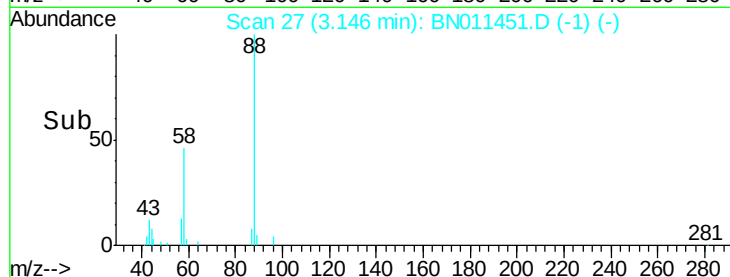
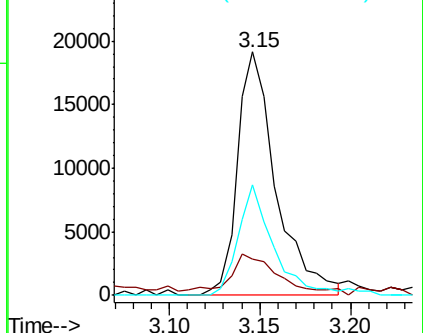
58 45.2 33.8 50.8



Abundance Ion 88.00 (87.70 to 88.70): BN011451.D (-1) (-)

Ion 43.00 (42.70 to 43.70): BN011451.D (-1) (-)

Ion 58.00 (57.70 to 58.70): BN011451.D (-1) (-)



#4

Benzaldehyde

Concen: 20.892 ng/uL

RT: 6.60 min Scan# 615

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

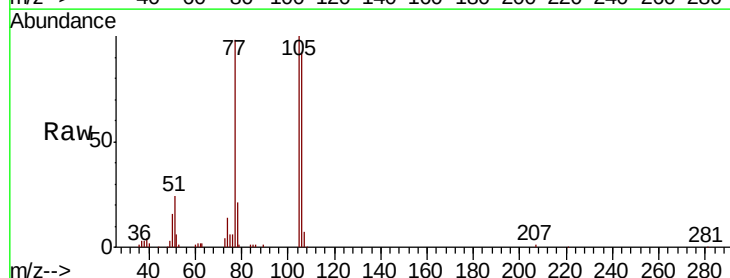
Tgt Ion: 77 Resp: 145535

Ion Ratio Lower Upper

77 100

105 102.4 77.8 116.6

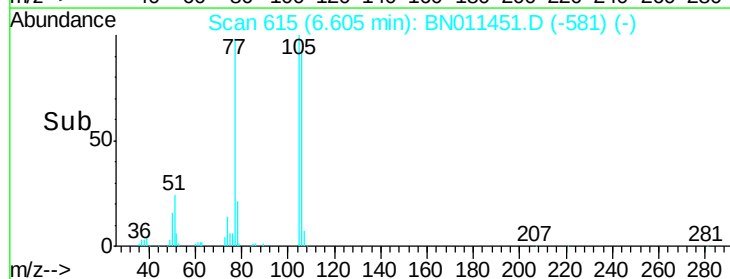
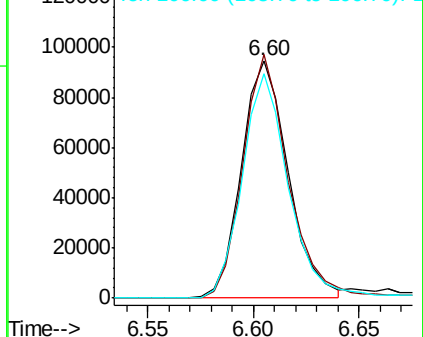
106 94.7 77.5 116.3

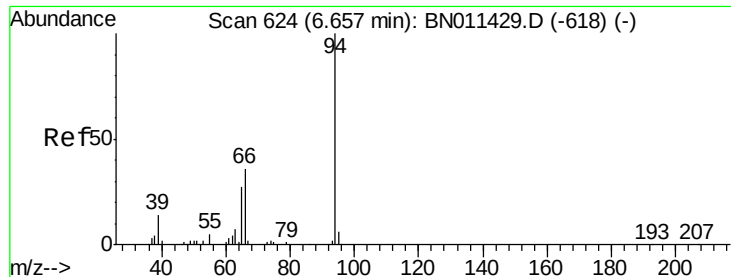


Abundance Ion 77.00 (76.70 to 77.70): BN011451.D (-581) (-)

Ion 105.00 (104.70 to 105.70): BN011451.D (-581) (-)

Ion 106.00 (105.70 to 106.70): BN011451.D (-581) (-)





#6

Phenol

Concen: 20.065 ng/ul

RT: 6.66 min Scan# 625

Delta R.T. -0.01 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

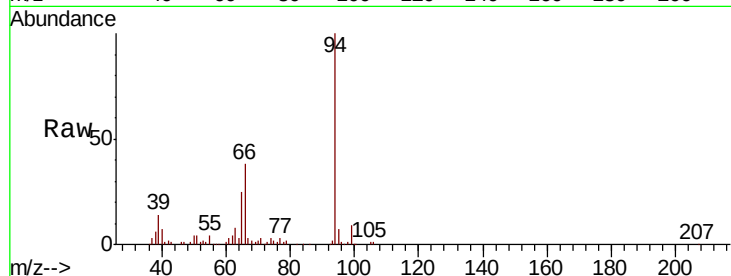
Tot Ion: 94 Resp: 218477

Ion Ratio Lower Upper

94 100

65 25.4 22.1 33.1

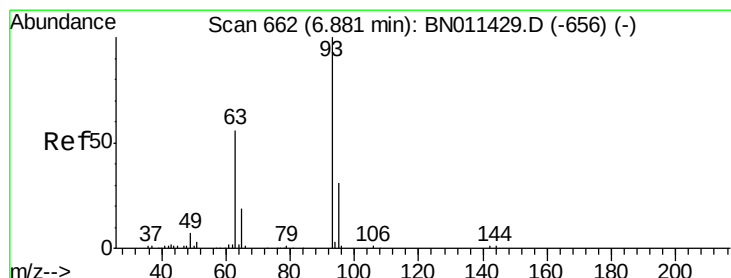
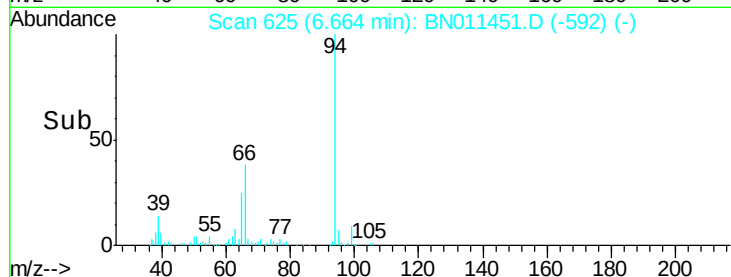
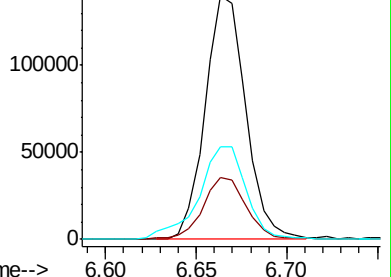
66 37.8 32.1 48.1



Abundance Ion 94.00 (93.70 to 94.70): BN011429.D (-618) (-)

Ion 65.00 (64.70 to 65.70): BN011429.D (-618) (-)

Ion 66.00 (65.70 to 66.70): BN011429.D (-618) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 21.258 ng/ul

RT: 6.89 min Scan# 663

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

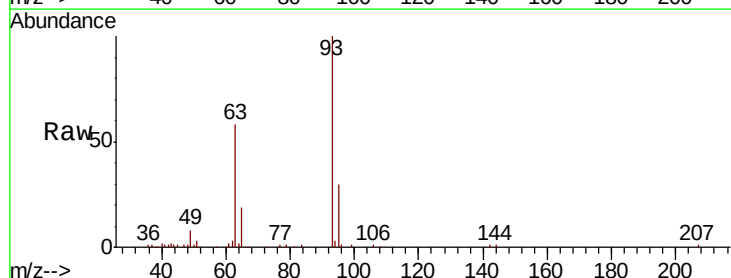
Tgt Ion: 93 Resp: 183469

Ion Ratio Lower Upper

93 100

63 57.9 42.8 64.2

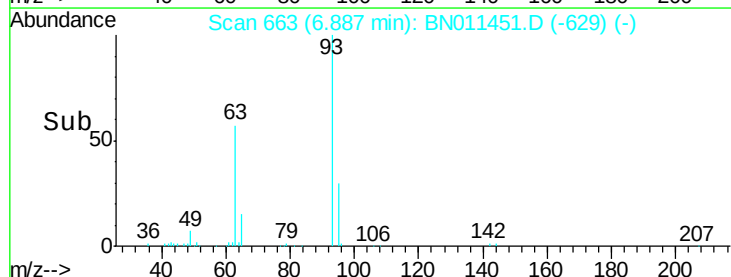
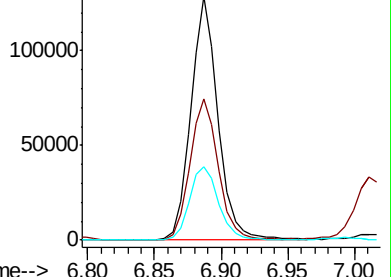
95 30.4 25.3 37.9

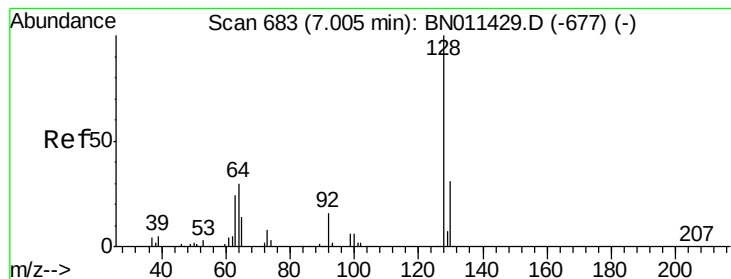


Abundance Ion 93.00 (92.70 to 93.70): BN011429.D (-656) (-)

Ion 63.00 (62.70 to 63.70): BN011429.D (-656) (-)

Ion 95.00 (94.70 to 95.70): BN011429.D (-656) (-)





#10

2-Chlorophenol

Concen: 20.156 ng/ul

RT: 7.01 min Scan# 684

Delta R.T. -0.01 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

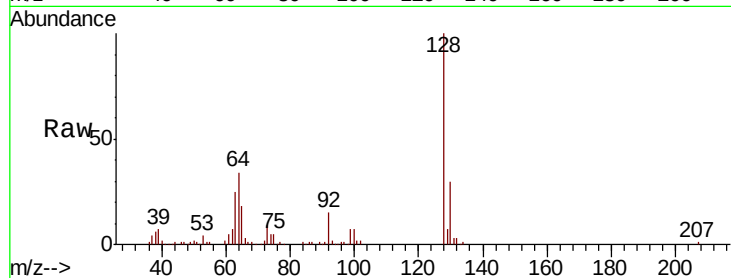
Tot Ion:128 Resp: 199082

Ion Ratio Lower Upper

128 100

64 33.6 25.4 38.0

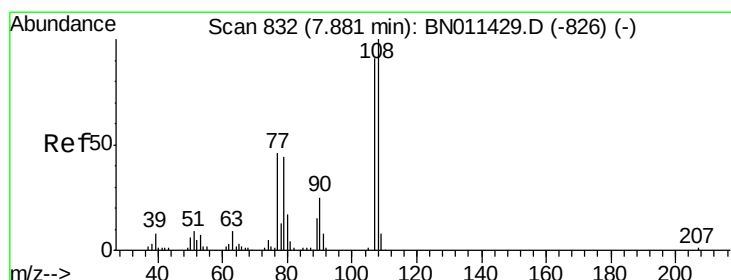
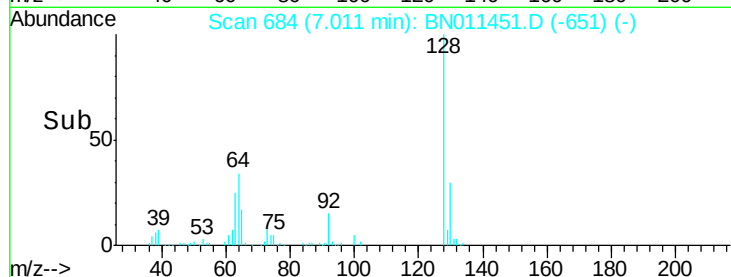
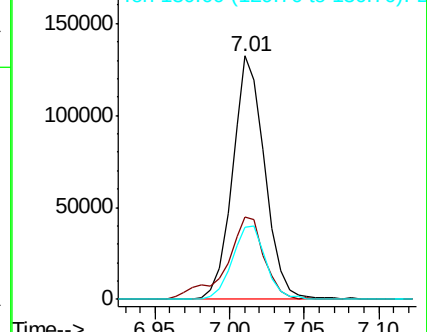
130 29.7 26.3 39.5



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): B

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 17.597 ng/ul

RT: 7.89 min Scan# 833

Delta R.T. 0.00 min

Lab File: BN011451.D

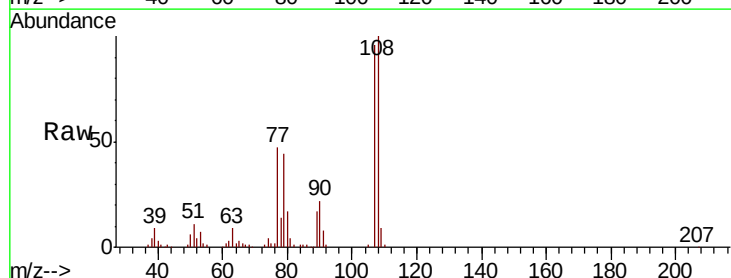
Acq: 17 Aug 2020 13:42

Tgt Ion:108 Resp: 150867

Ion Ratio Lower Upper

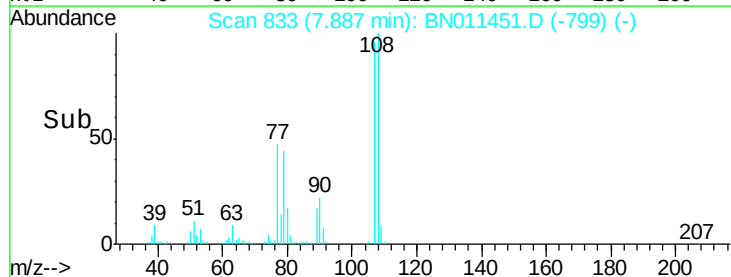
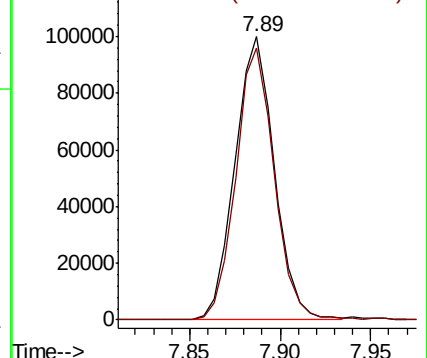
108 100

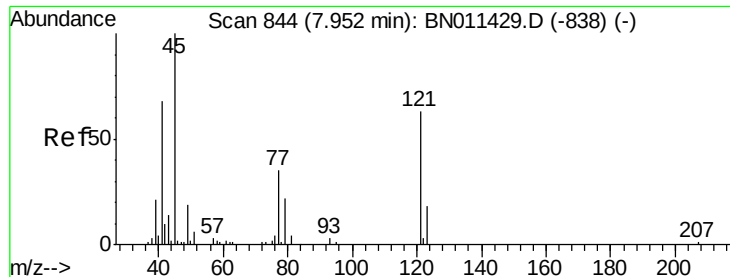
107 95.9 72.0 108.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

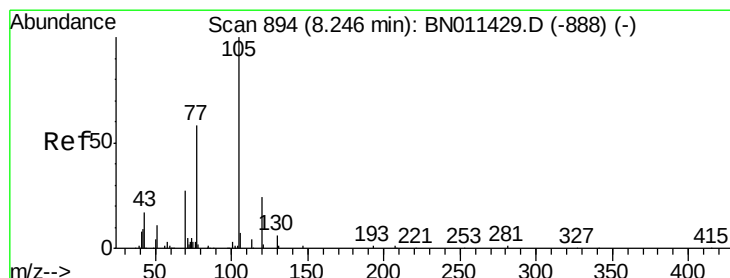
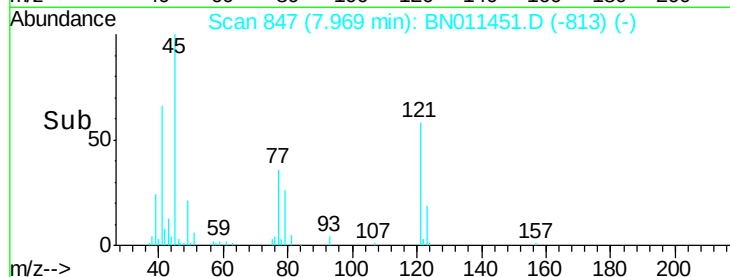
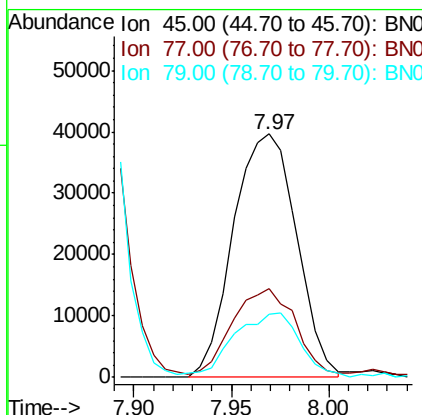
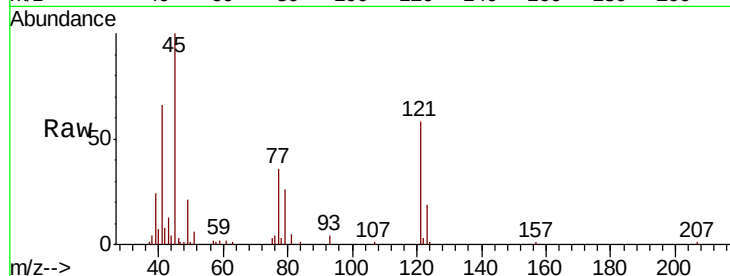




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 18.931 ng/ul
RT: 7.97 min Scan# 847
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

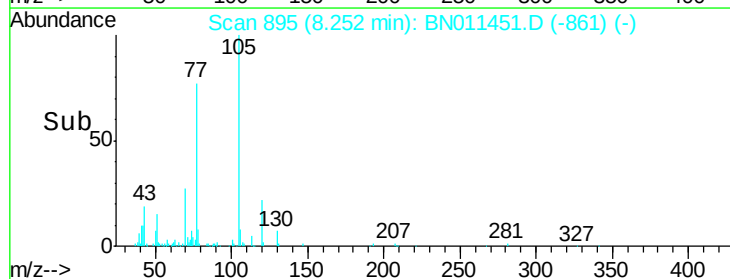
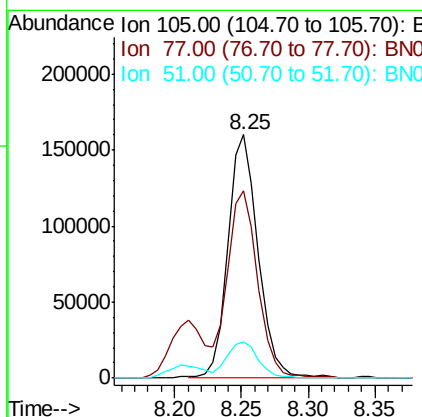
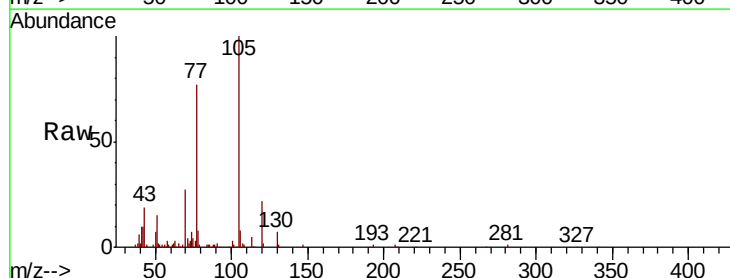
Instrument :
BNA_N
ClientSampled :
SSTD02061

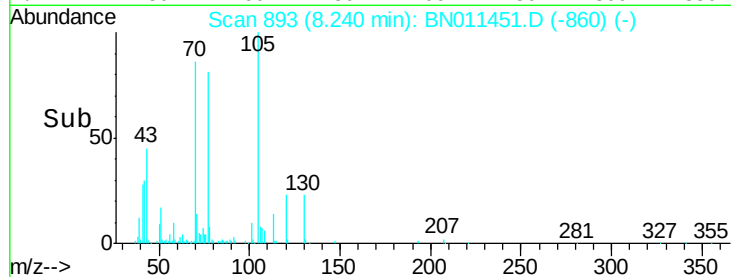
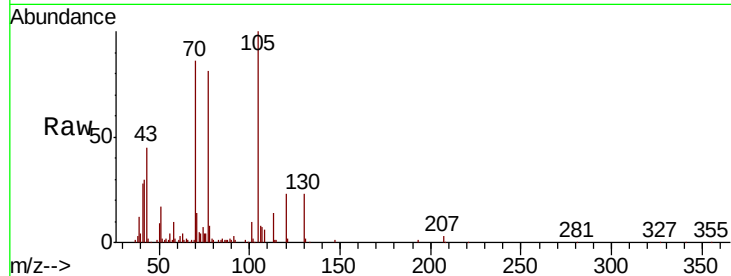
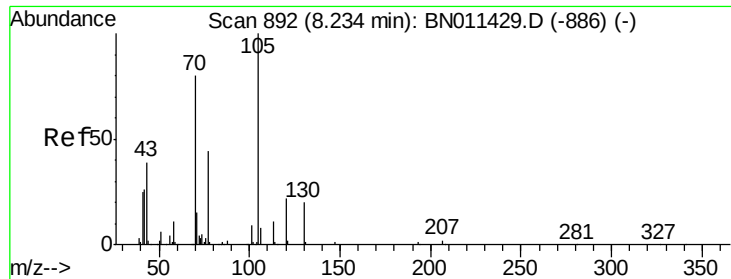
Tot Ion: 45 Resp: 88806
Ion Ratio Lower Upper
45 100
77 36.4 26.2 39.4
79 25.9 19.8 29.6



#14
Acetophenone
Concen: 17.988 ng/ul
RT: 8.25 min Scan# 895
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion: 105 Resp: 252208
Ion Ratio Lower Upper
105 100
77 76.7 62.4 93.6
51 14.7 12.1 18.1

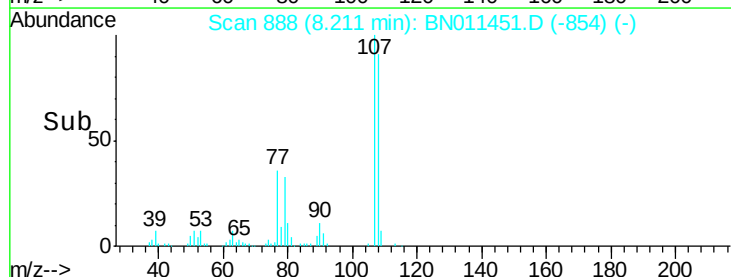
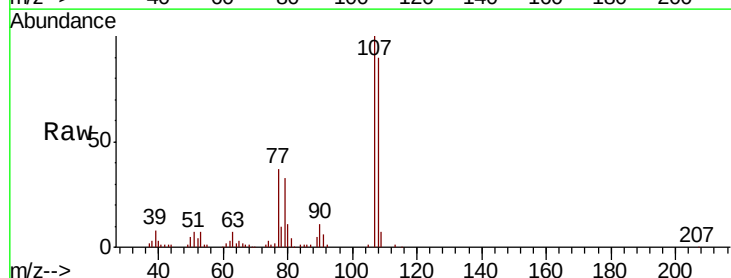
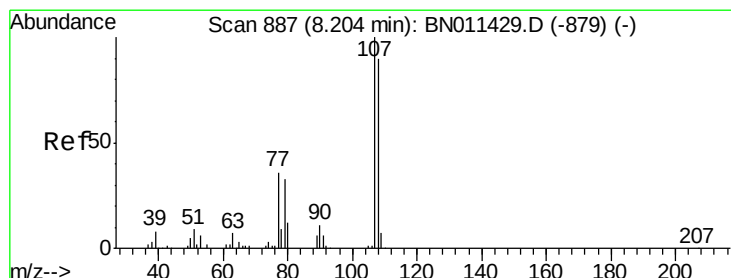
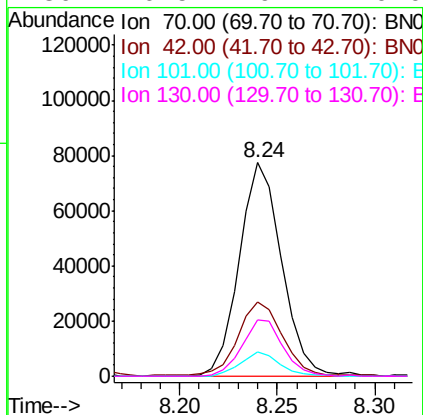




#15
N-Nitroso-di-n-propylamine
Concen: 19.181 ng/ul
RT: 8.24 min Scan# 893
Delta R.T. -0.01 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

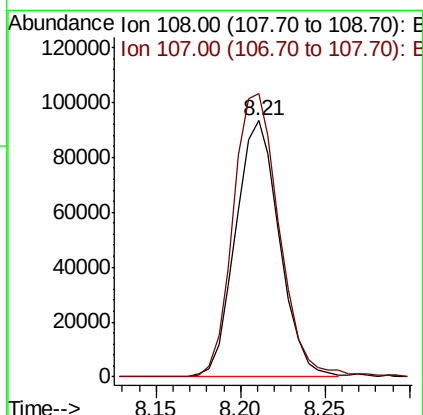
Instrument :
BNA_N
ClientSampleId :
SSTD02061

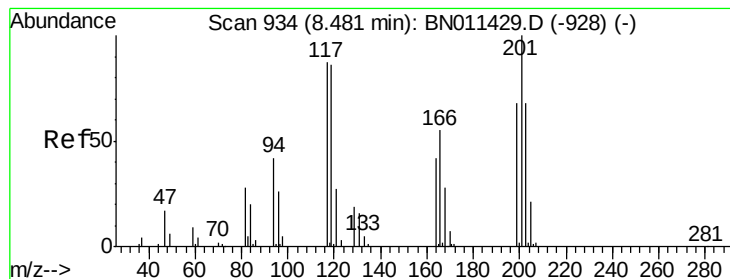
Tot Ion: 70 Resp: 116515
Ion Ratio Lower Upper
70 100
42 34.6 27.2 40.8
101 11.4 8.3 12.5
130 26.5 19.4 29.0



#16
4-Methylphenol
Concen: 18.537 ng/ul
RT: 8.21 min Scan# 888
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion: 108 Resp: 168281
Ion Ratio Lower Upper
108 100
107 110.5 87.1 130.7





#17

Hexachloroethane

Concen: 17.926 ng/ul

RT: 8.49 min Scan# 935

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

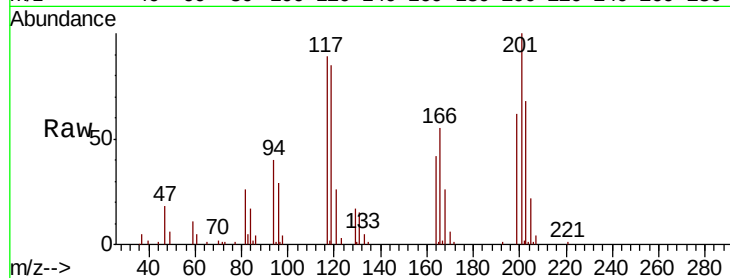
Tot Ion:117 Resp: 81869

Ion Ratio Lower Upper

117 100

201 112.6 95.2 142.8

199 70.3 57.1 85.7

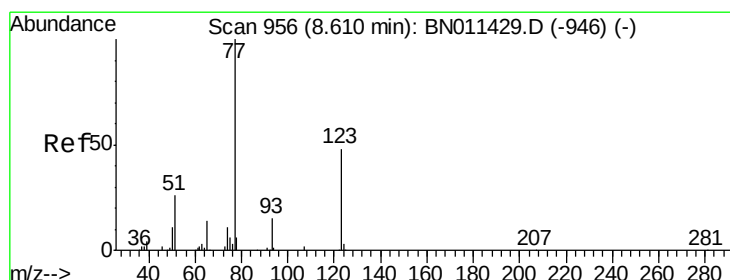
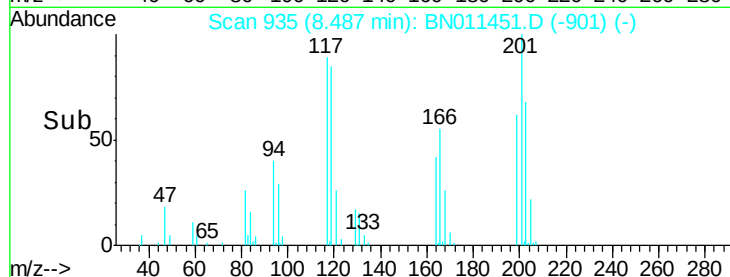
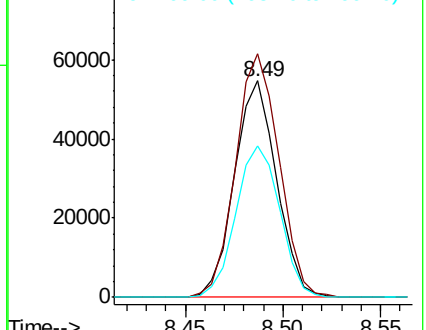


Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 19.270 ng/ul

RT: 8.62 min Scan# 957

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

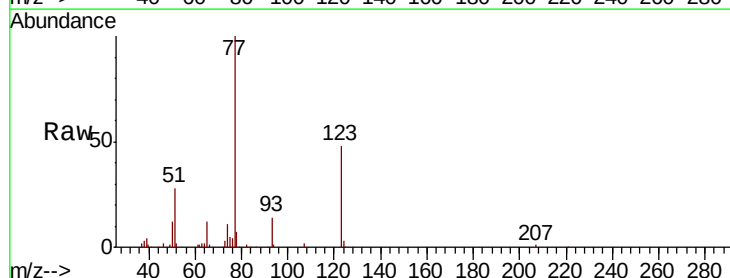
Tgt Ion: 77 Resp: 194677

Ion Ratio Lower Upper

77 100

123 47.9 36.3 54.5

65 12.2 9.8 14.8

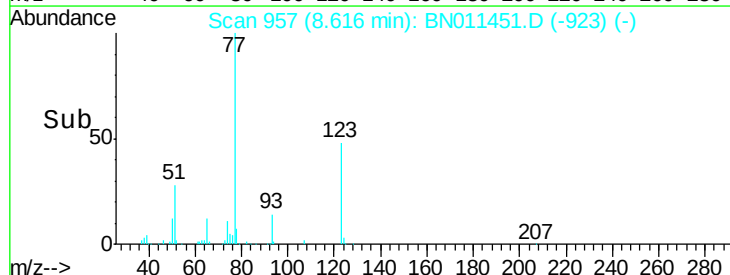
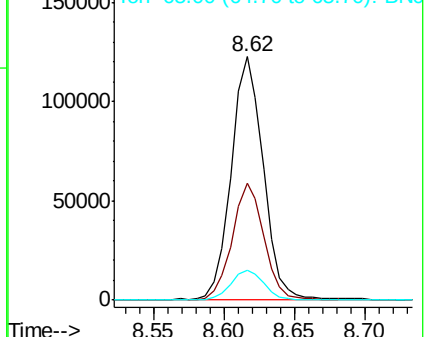


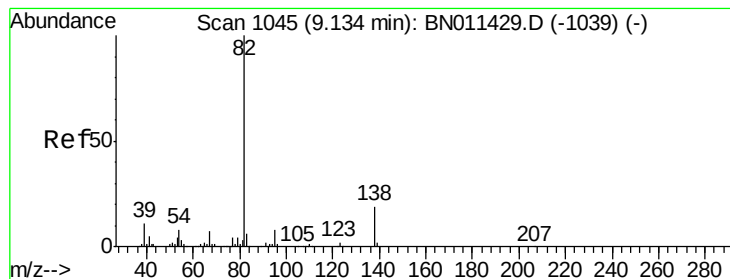
Abundance

Ion 77.00 (76.70 to 77.70): BNO

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNO





#21

Isophorone

Concen: 21.576 ng/ul

RT: 9.14 min Scan# 1046

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

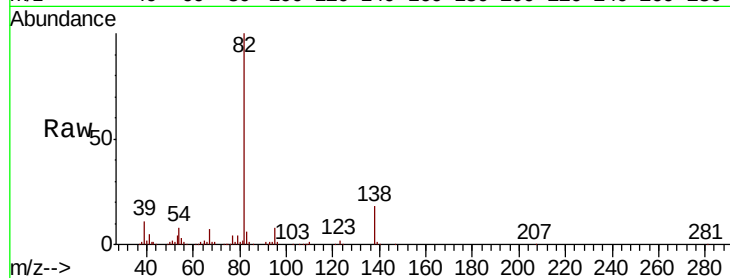
Tot Ion: 82 Resp: 383586

Ion Ratio Lower Upper

82 100

95 8.4 6.9 10.3

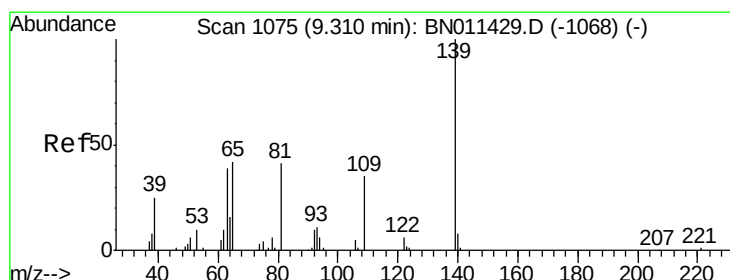
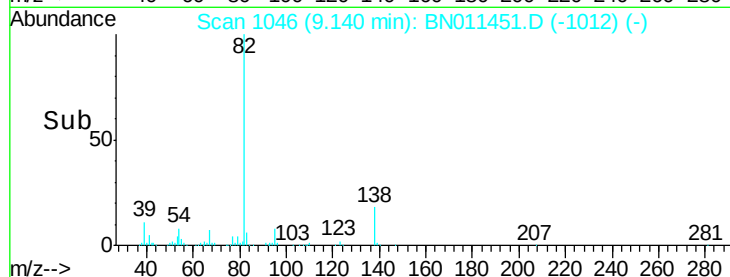
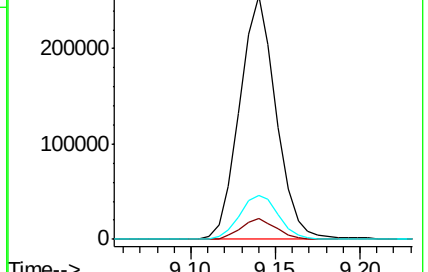
138 18.2 16.5 24.7



Abundance Ion 82.00 (81.70 to 82.70): BN011429.D (-1039) (-)

Ion 95.00 (94.70 to 95.70): BN011429.D (-1039) (-)

Ion 138.00 (137.70 to 138.70): BN011429.D (-1039) (-)



#23

2-Nitrophenol

Concen: 20.973 ng/ul

RT: 9.32 min Scan# 1076

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

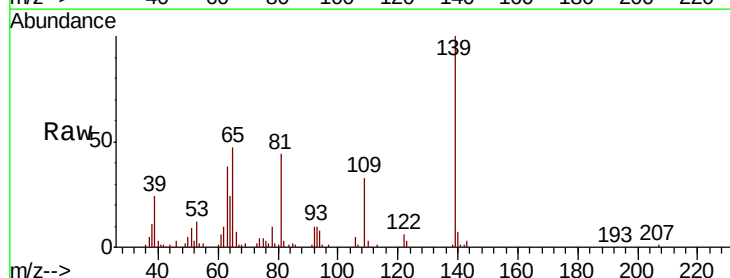
Tgt Ion: 139 Resp: 108735

Ion Ratio Lower Upper

139 100

65 46.7 35.6 53.4

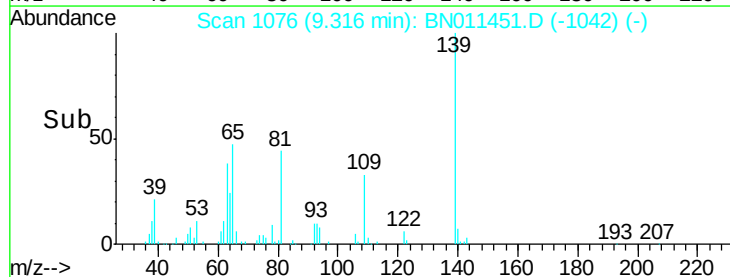
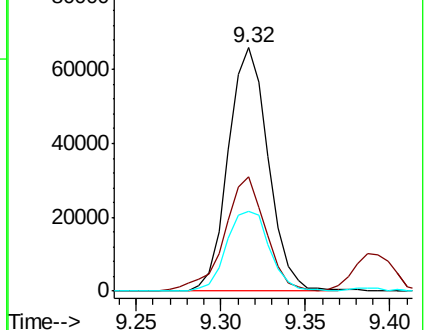
109 32.9 31.0 46.6

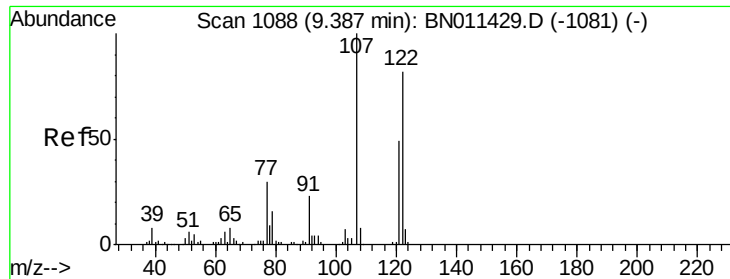


Abundance Ion 139.00 (138.70 to 139.70): BN011429.D (-1068) (-)

Ion 65.00 (64.70 to 65.70): BN011429.D (-1068) (-)

Ion 109.00 (108.70 to 109.70): BN011429.D (-1068) (-)

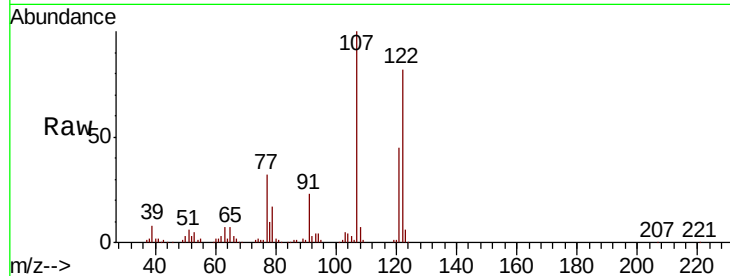




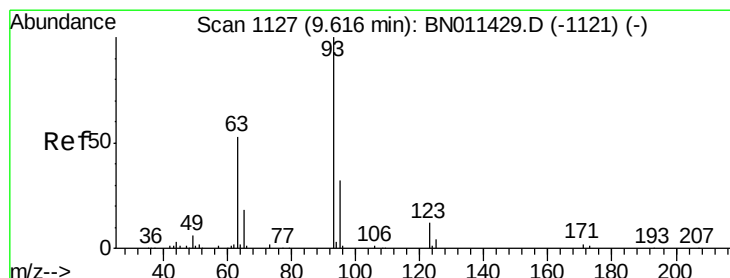
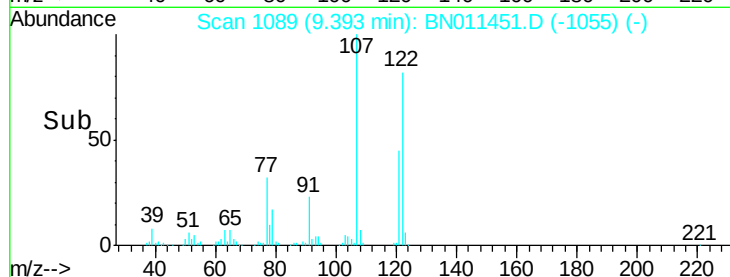
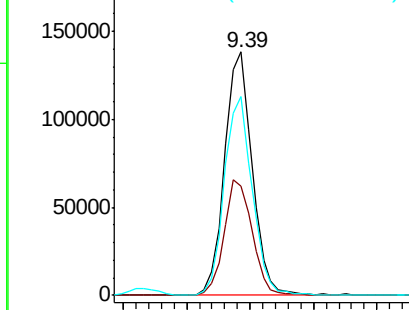
#24
 2,4-Dimethylphenol
 Concen: 21.226 ng/ul
 RT: 9.39 min Scan# 1089
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Instrument :
 BNA_N
 ClientSampled :
 SSTD02061

Tot Ion:	107	Resp:	208028
Ion	Ratio	Lower	Upper
107	100		
121	44.6	40.4	60.6
122	81.6	63.0	94.4

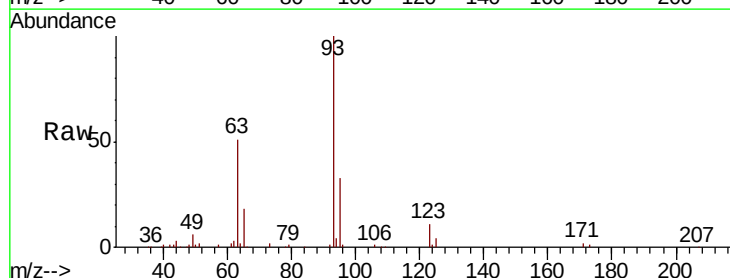


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

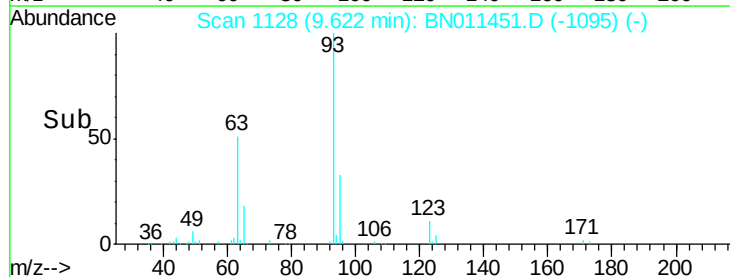
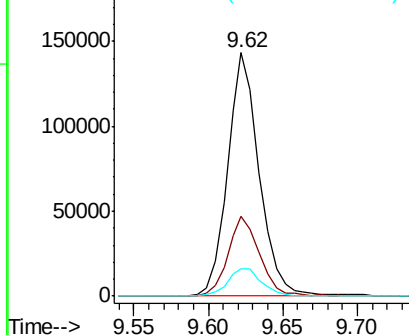


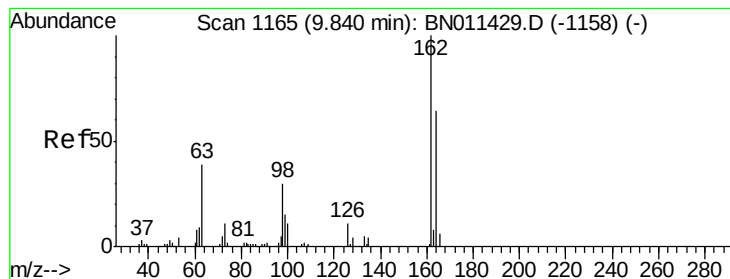
#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.150 ng/ul
 RT: 9.62 min Scan# 1128
 Delta R.T. -0.01 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Tgt Ion:	93	Resp:	212484
Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.2	36.4
123	11.2	9.5	14.3



Abundance Ion 93.00 (92.70 to 93.70): BNC
 Ion 95.00 (94.70 to 95.70): BNC
 Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 19.979 ng/ul

RT: 9.84 min Scan# 1165

Delta R.T. -0.01 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleID :

SSTD02061

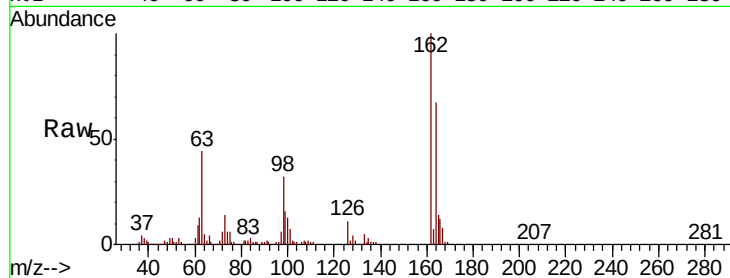
Tot Ion:162 Resp: 178257

Ion Ratio Lower Upper

162 100

164 67.5 54.6 82.0

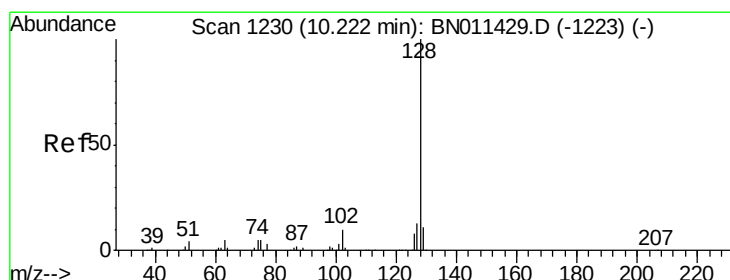
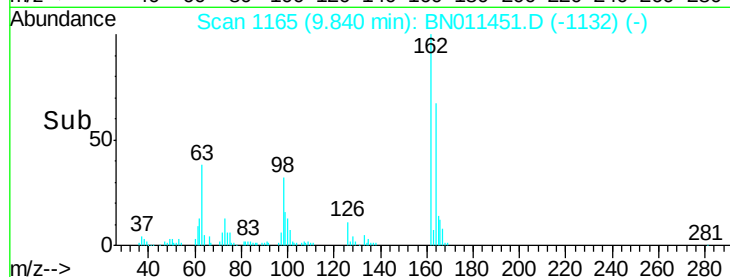
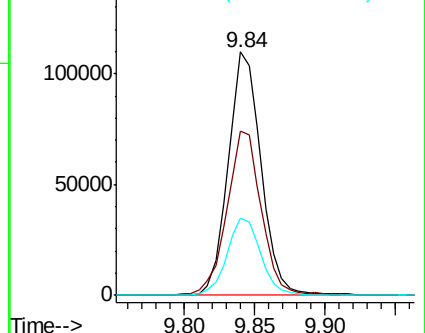
98 31.8 24.6 37.0



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BNC



#28

Naphthalene

Concen: 19.092 ng/ul

RT: 10.23 min Scan# 1231

Delta R.T. -0.01 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

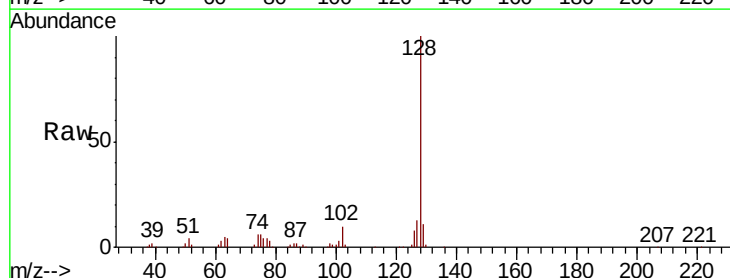
Tgt Ion:128 Resp: 568258

Ion Ratio Lower Upper

128 100

129 11.2 8.9 13.3

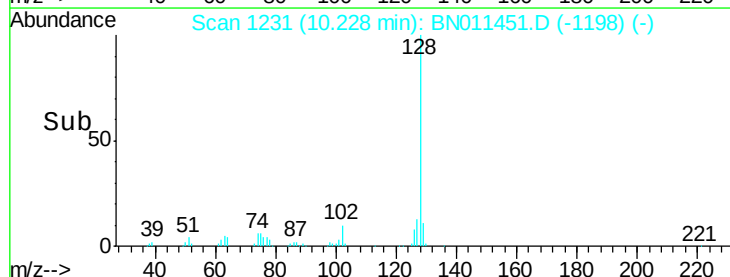
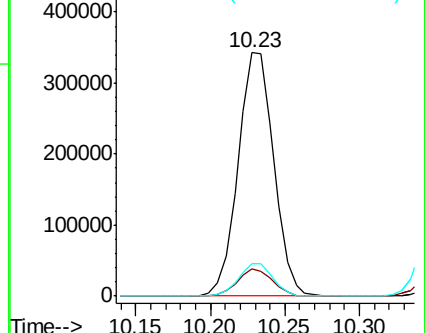
127 13.4 10.2 15.2

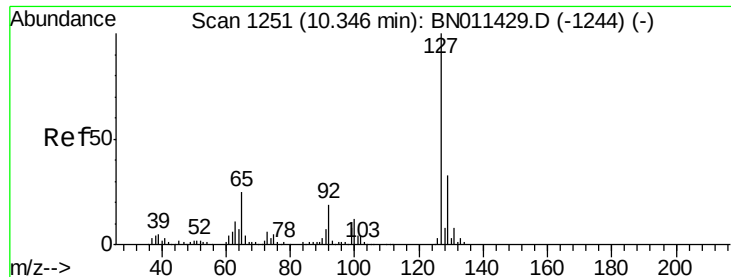


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

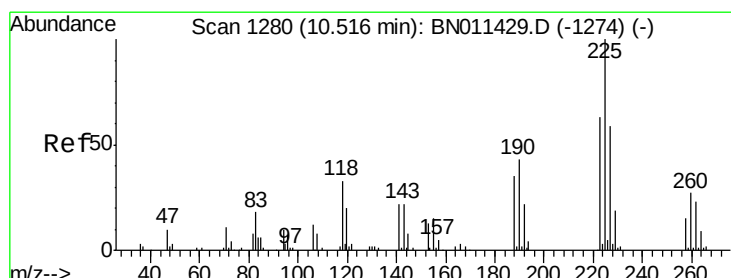
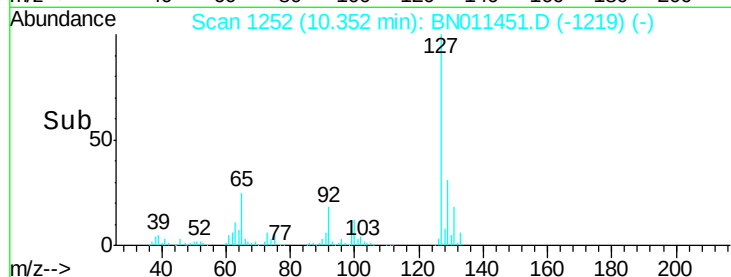
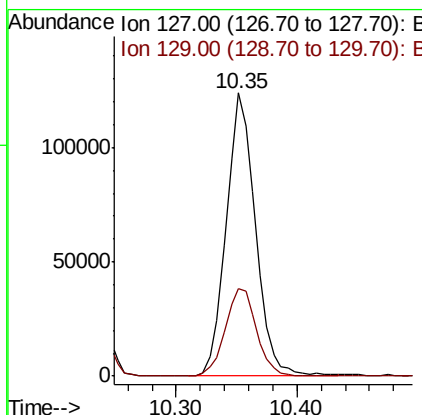
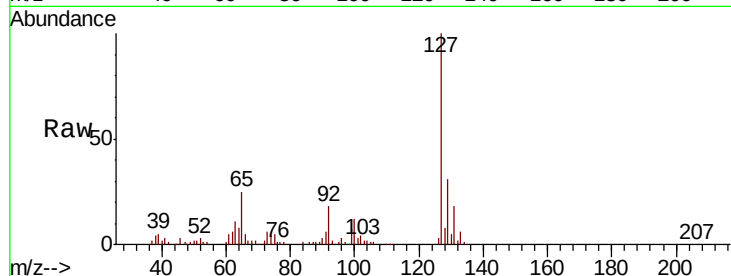




#30
4-Chloroaniline
Concen: 19.877 ng/ul
RT: 10.35 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

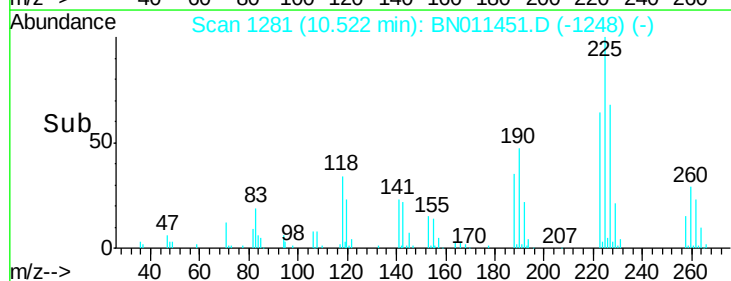
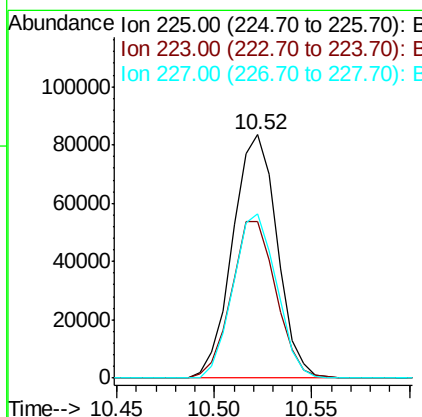
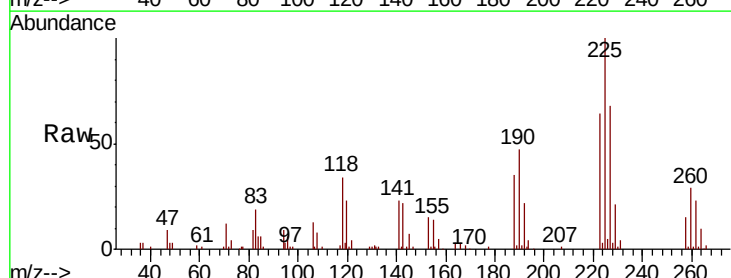
Instrument :
BNA_N
ClientSampleId :
SSTD02061

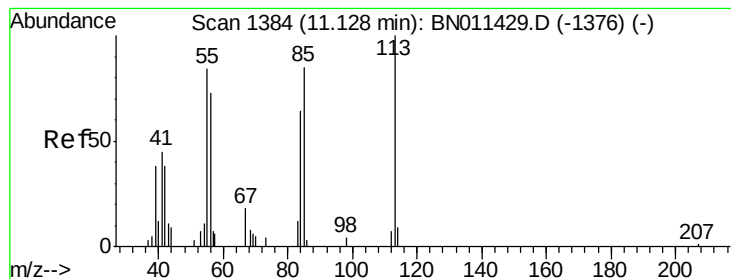
Tot Ion:127 Resp: 208901
Ion Ratio Lower Upper
127 100
129 31.0 26.9 40.3



#31
Hexachlorobutadiene
Concen: 18.166 ng/ul
RT: 10.52 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion:225 Resp: 132000
Ion Ratio Lower Upper
225 100
223 64.1 48.1 72.1
227 67.5 48.6 73.0





#32

Caprolactam

Concen: 18.584 ng/ul

RT: 11.14 min Scan# 1386

Delta R.T. -0.01 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

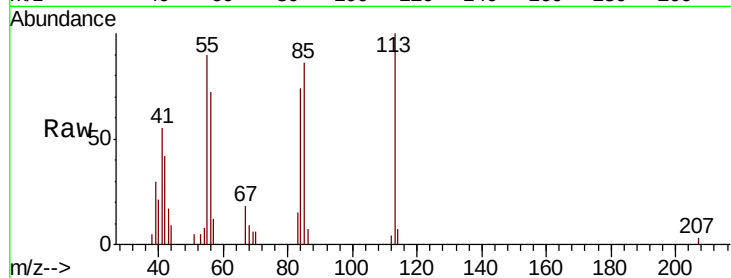
Tot Ion:113 Resp: 42355

Ion Ratio Lower Upper

113 100

55 90.1 58.1 87.1#

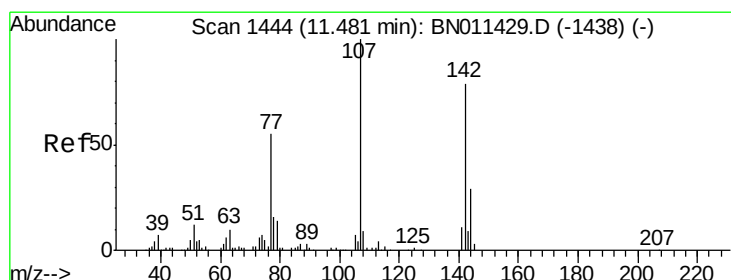
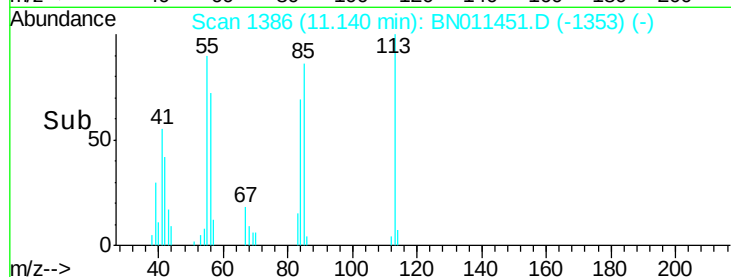
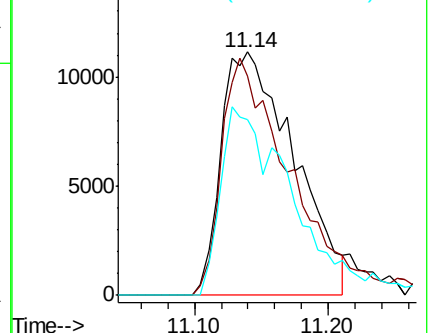
56 72.2 51.1 76.7



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO



#33

4-Chloro-3-methylphenol

Concen: 21.249 ng/ul

RT: 11.49 min Scan# 1445

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

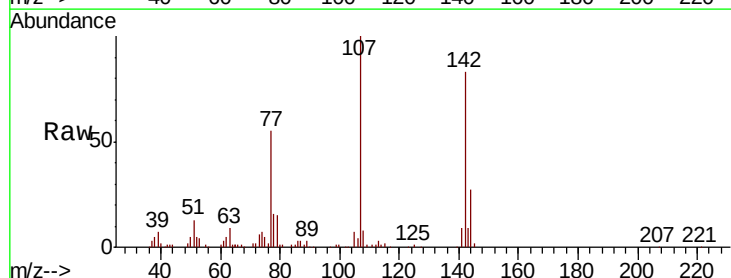
Tgt Ion:107 Resp: 180019

Ion Ratio Lower Upper

107 100

144 27.2 22.2 33.4

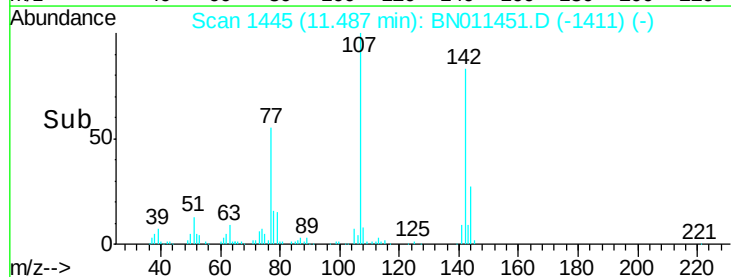
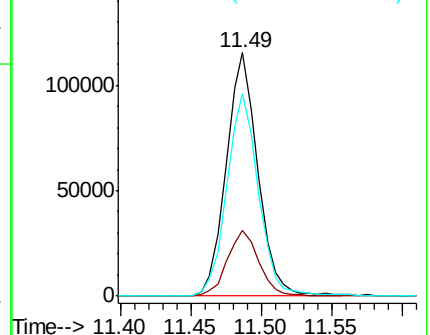
142 83.2 63.4 95.2

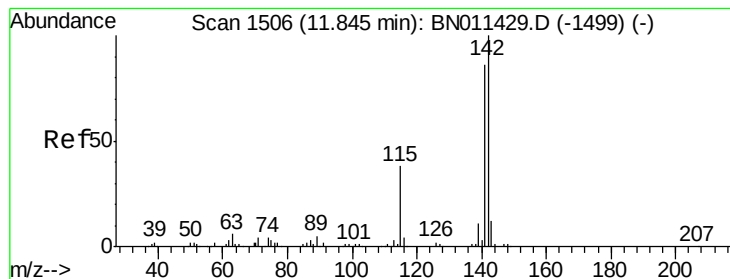


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.534 ng/uL

RT: 11.85 min Scan# 1507

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

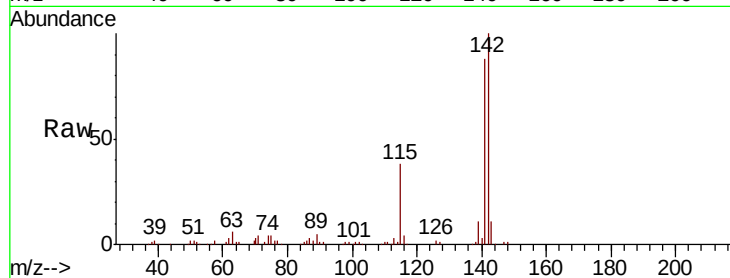
SSTD02061

Tot Ion:142 Resp: 398541

Ion Ratio Lower Upper

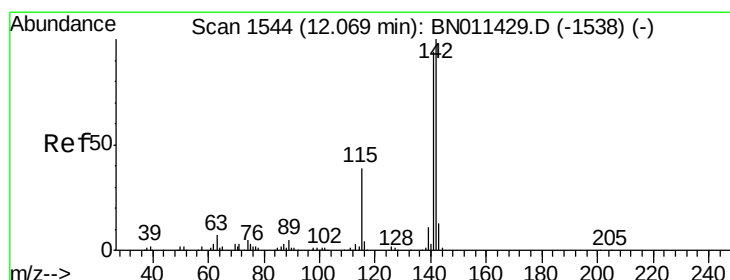
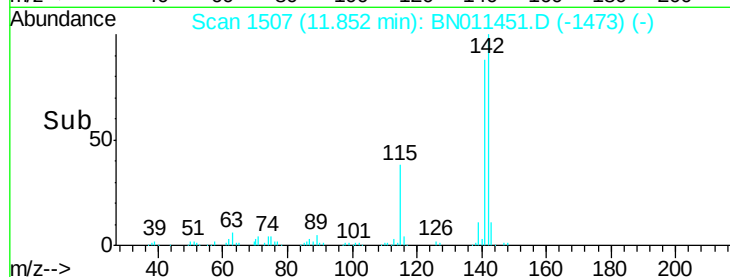
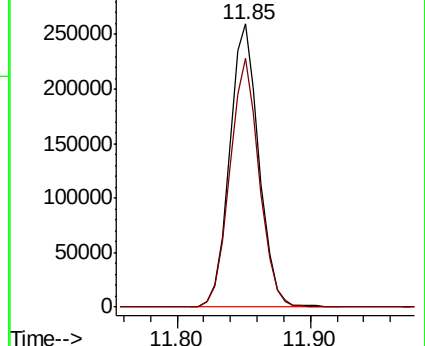
142 100

141 88.0 73.2 109.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 19.626 ng/uL

RT: 12.08 min Scan# 1545

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

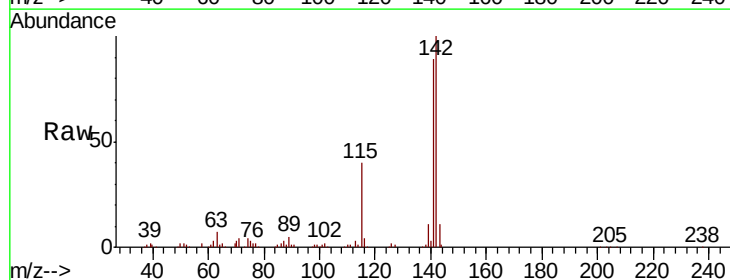
Tgt Ion:142 Resp: 392506

Ion Ratio Lower Upper

142 100

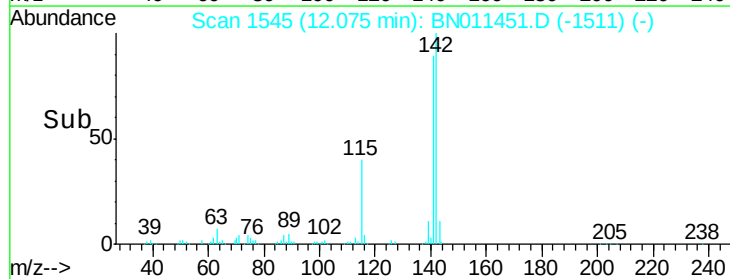
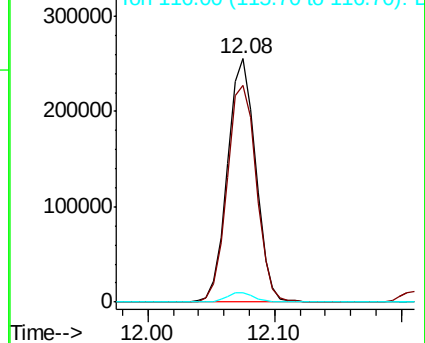
141 92.0 75.0 112.4

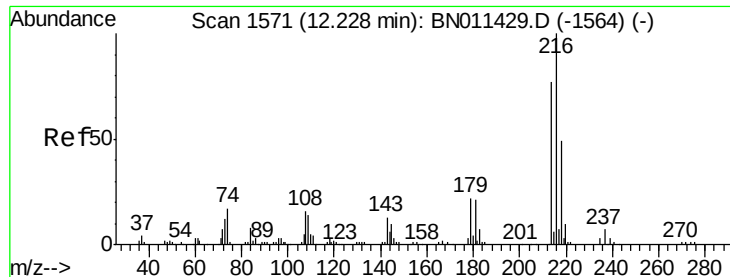
116 3.9 3.4 5.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

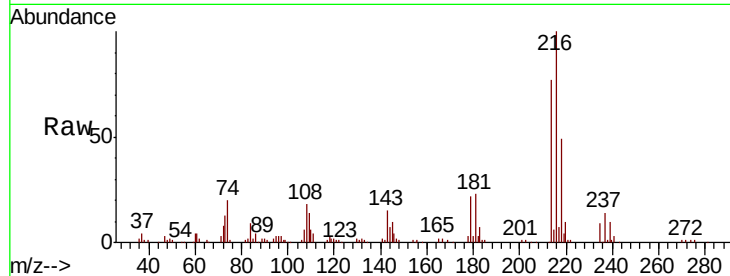




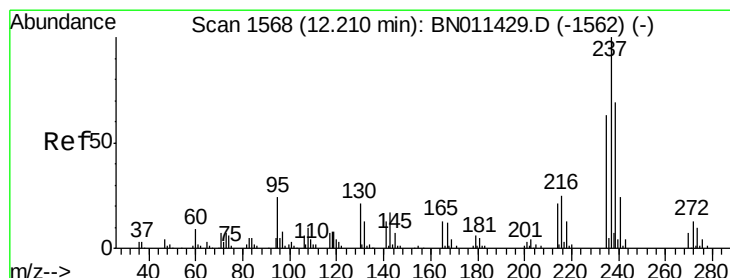
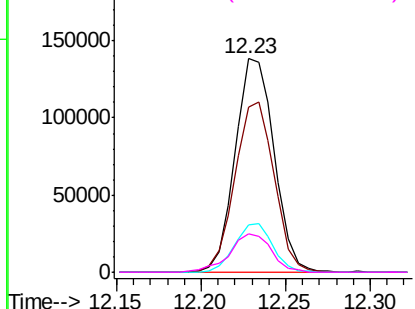
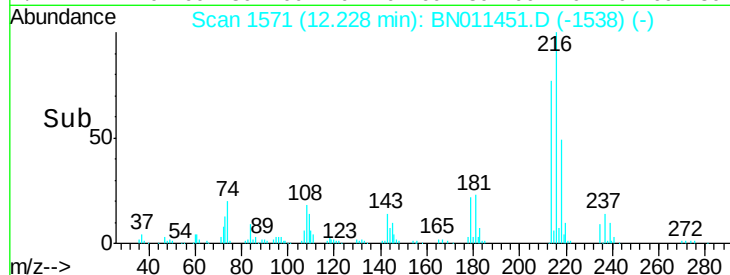
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.689 ng/ul
 RT: 12.23 min Scan# 1571
 Delta R.T. -0.01 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02061

Tot Ion:216	Resp:	222195
Ion Ratio	Lower	Upper
216	100	
214	77.2	59.8 89.8
179	22.4	17.4 26.2
108	18.0	13.7 20.5

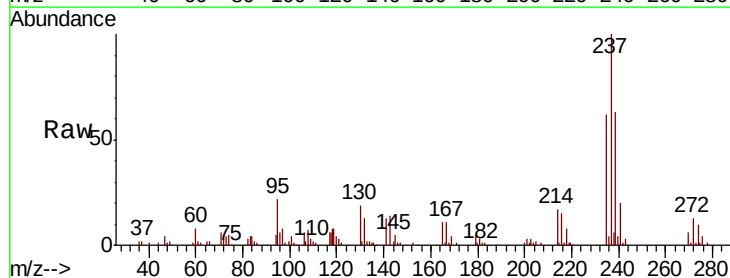


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

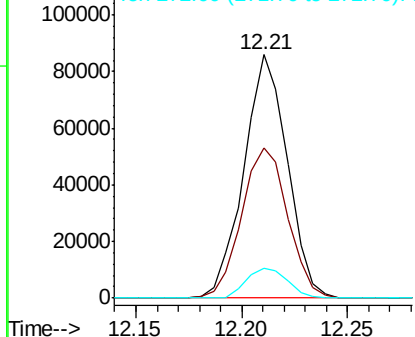
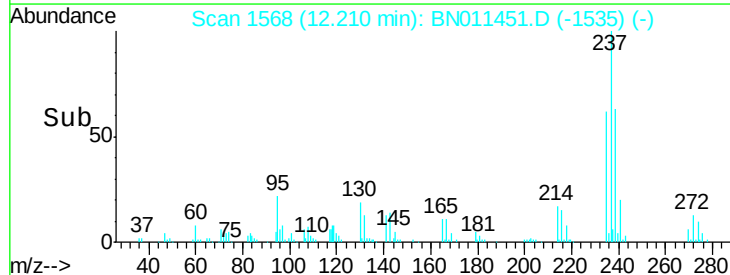


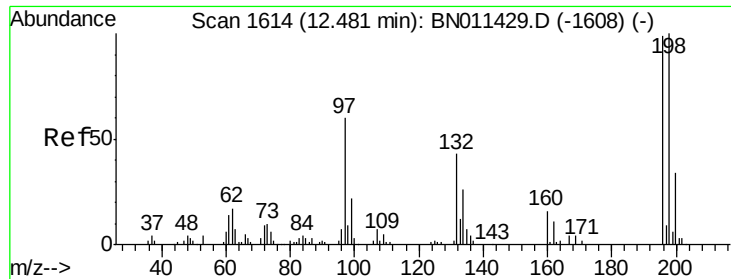
#38
 Hexachlorocyclopentadiene
 Concen: 15.080 ng/ul
 RT: 12.21 min Scan# 1568
 Delta R.T. -0.01 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Tgt Ion:237	Resp:	122849
Ion Ratio	Lower	Upper
237	100	
235	61.8	51.7 77.5
272	12.5	8.9 13.3



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

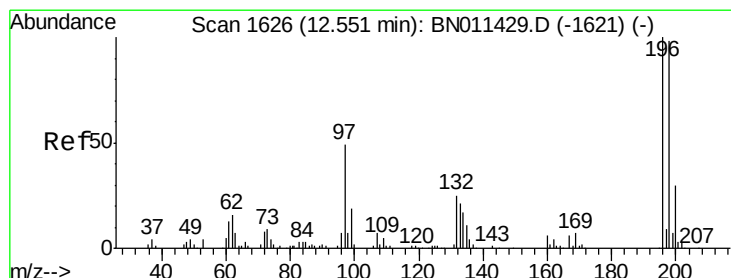
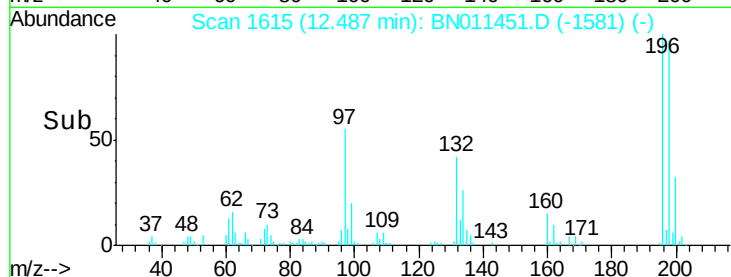
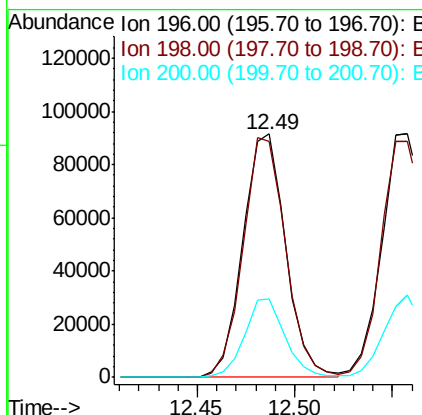
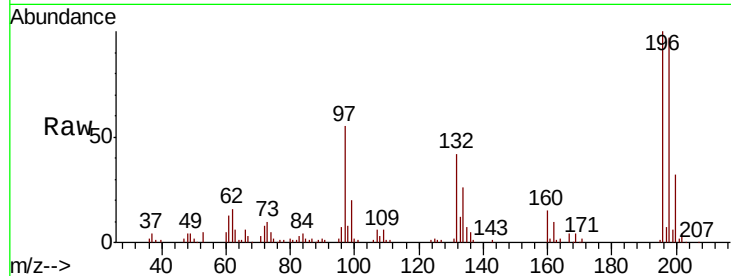




#39
 2,4,6-Trichlorophenol
 Concen: 19.929 ng/ul
 RT: 12.49 min Scan# 1615
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

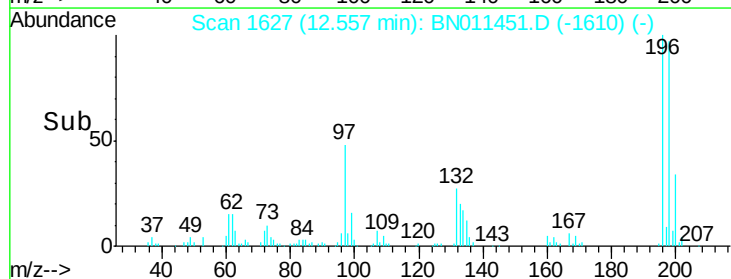
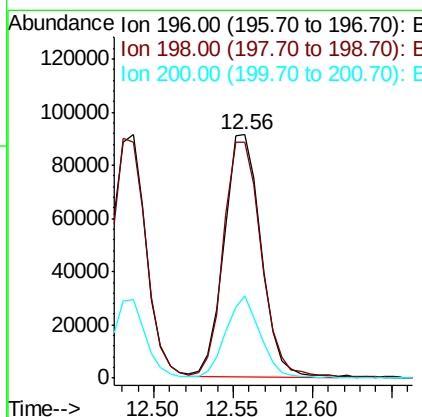
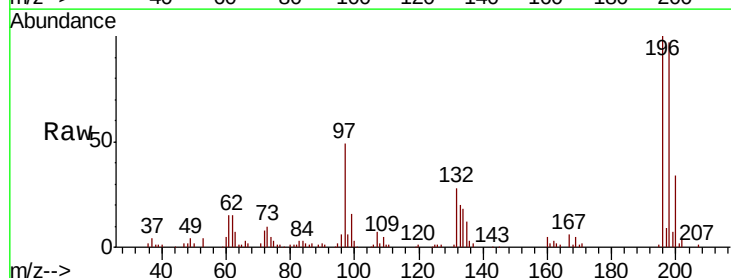
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02061

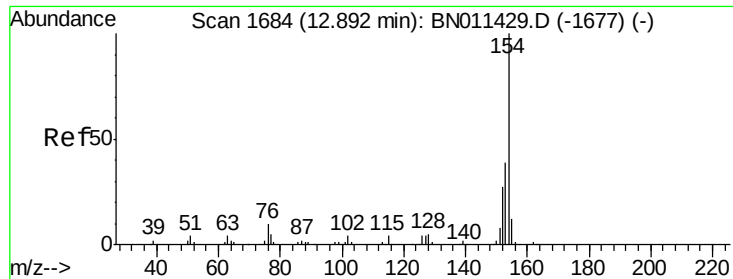
Tot Ion	196	198	200	Resp	138668
Ion Ratio	100	97.1	32.1	Lower	Upper
		76.9	24.2		
		115.3	36.2		



#40
 2,4,5-Trichlorophenol
 Concen: 19.504 ng/ul
 RT: 12.56 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Tgt Ion	196	198	200	Resp	147362
Ion Ratio	100	97.0	33.9	Lower	Upper
		74.3	23.8		
		111.5	35.6		

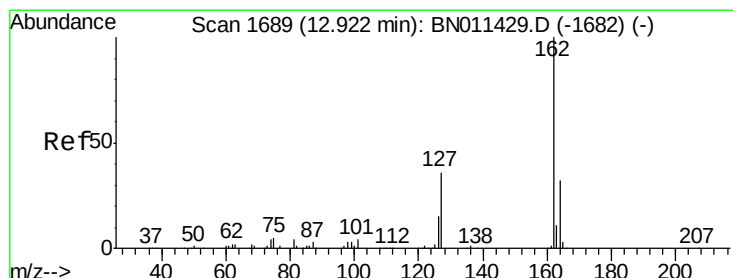
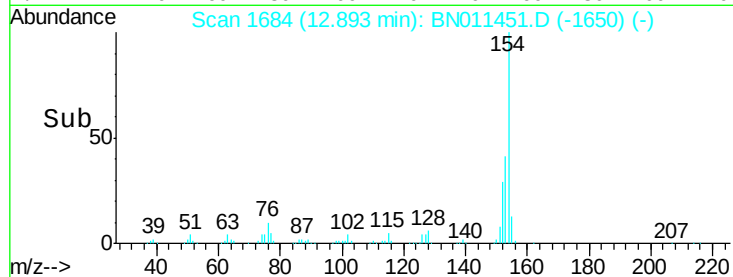
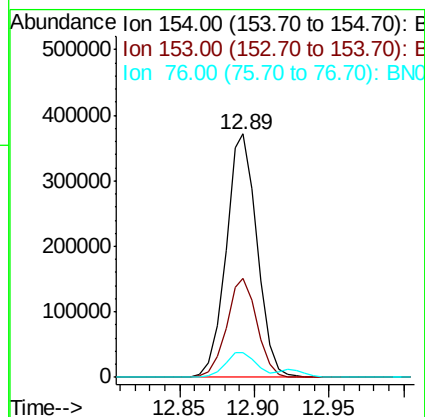
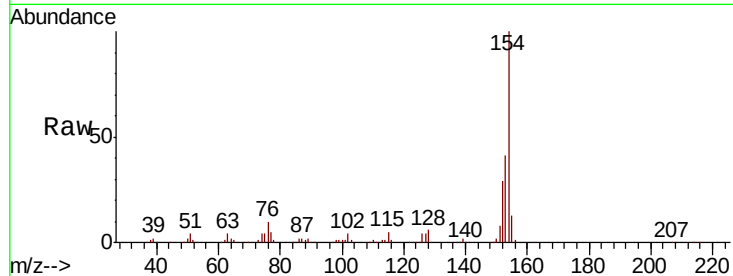




#41
 1,1'-Biphenyl
 Concen: 19.752 ng/ul
 RT: 12.89 min Scan# 1684
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

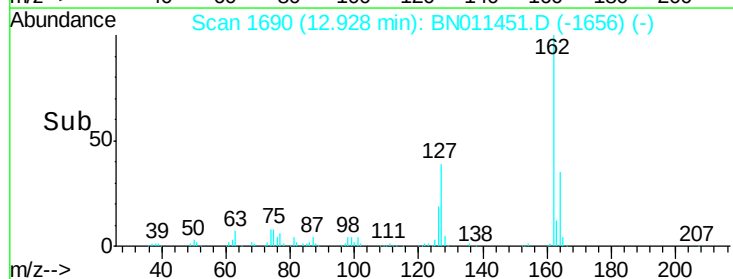
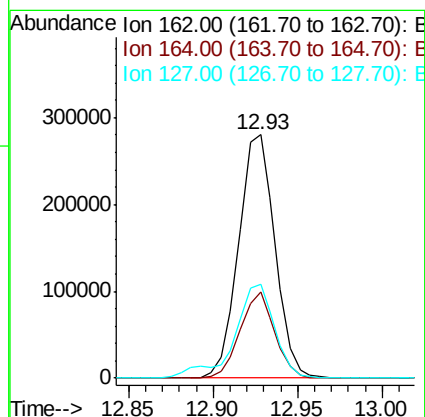
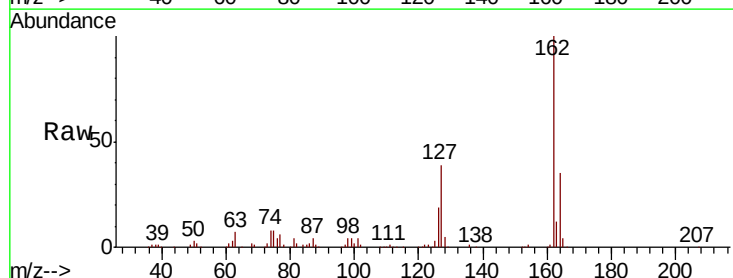
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02061

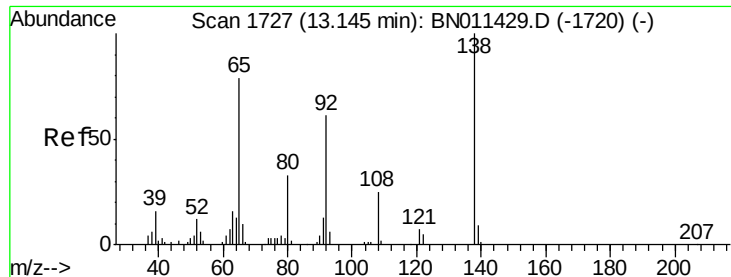
Tot Ion:154	Resp:	538459
Ion	Ratio	Lower Upper
154	100	
153	40.9	32.3 48.5
76	10.2	8.5 12.7



#42
 2-Chloronaphthalene
 Concen: 19.078 ng/ul
 RT: 12.93 min Scan# 1690
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Tgt Ion:162	Resp:	420822
Ion	Ratio	Lower Upper
162	100	
164	35.2	25.5 38.3
127	38.6	31.5 47.3

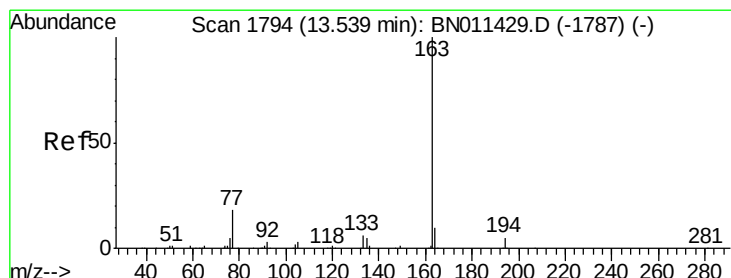
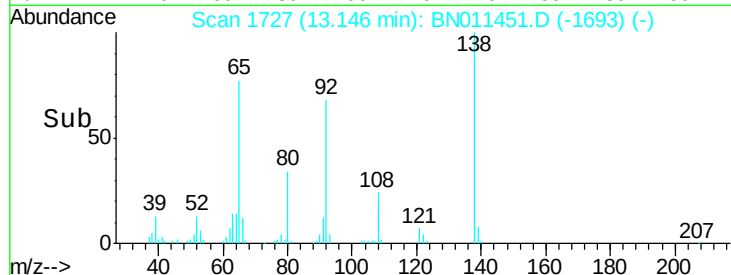
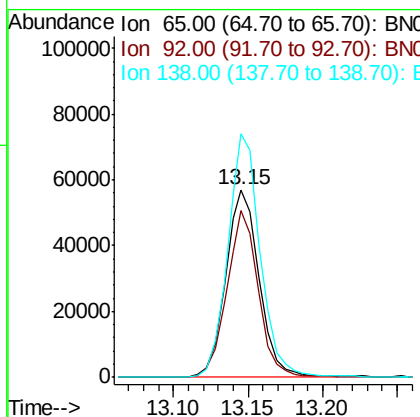
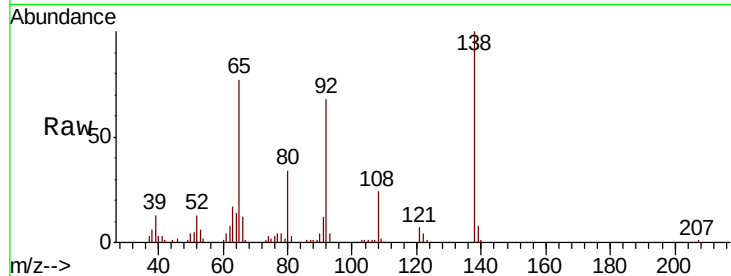




#43
2-Nitroaniline
Concen: 20.597 ng/ul
RT: 13.15 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

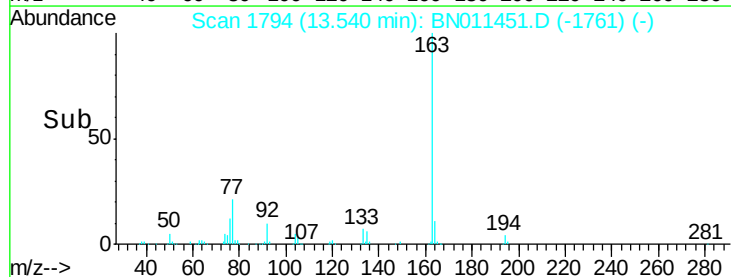
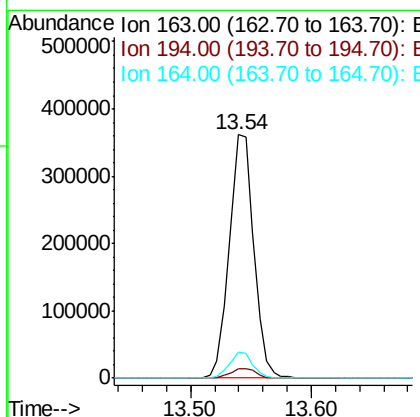
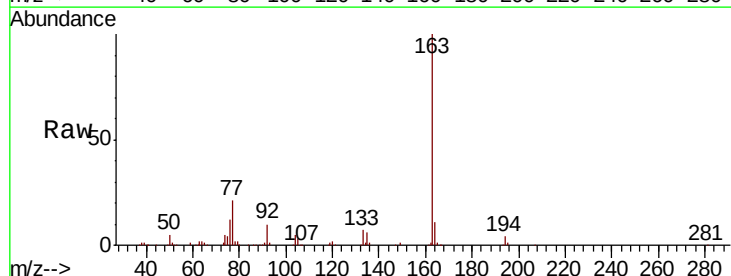
Instrument :
BNA_N
ClientSampleId :
SSTD02061

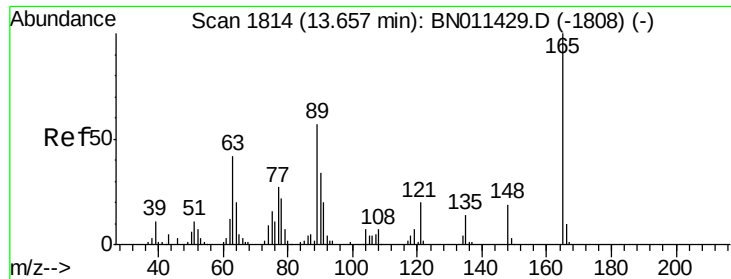
Tot Ion: 65 Resp: 89334
Ion Ratio Lower Upper
65 100
92 88.7 63.9 95.9
138 129.9 100.6 150.8



#45
Dimethylphthalate
Concen: 18.899 ng/ul
RT: 13.54 min Scan# 1794
Delta R.T. -0.01 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion: 163 Resp: 513056
Ion Ratio Lower Upper
163 100
194 4.0 3.8 5.6
164 10.7 8.7 13.1

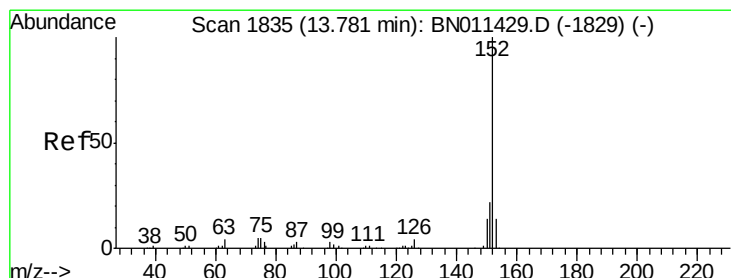
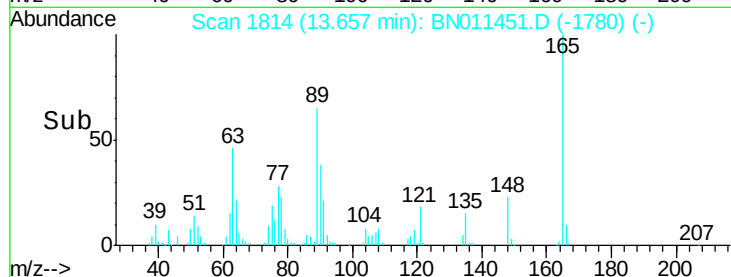
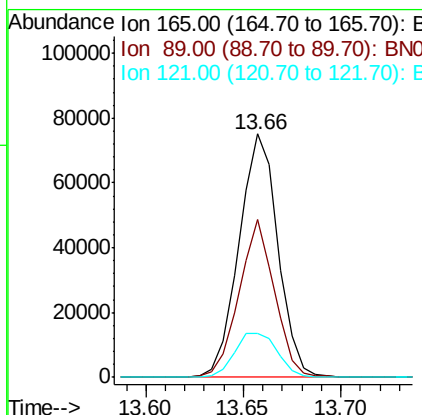
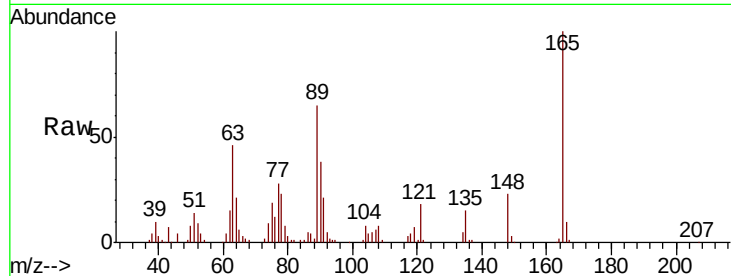




#46
 2,6-Dinitrotoluene
 Concen: 19.499 ng/ul
 RT: 13.66 min Scan# 1814
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

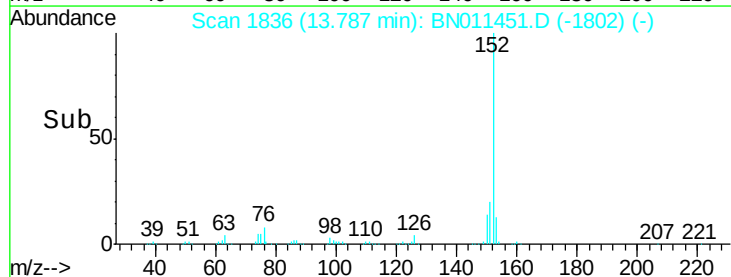
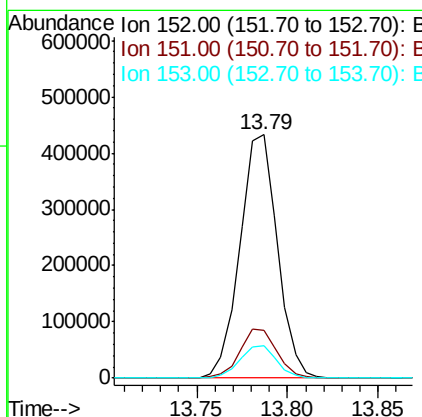
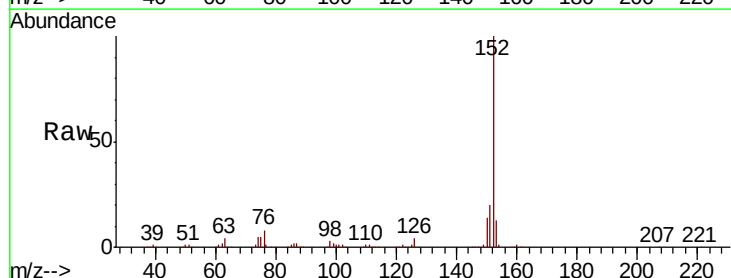
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02061

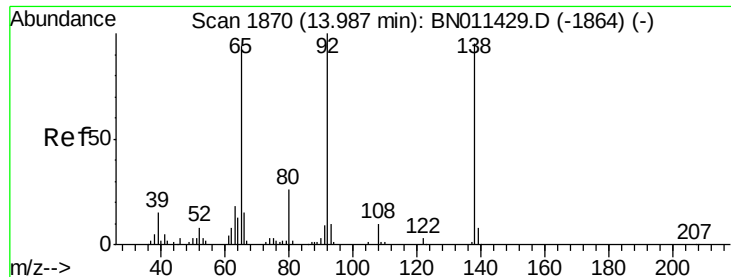
Tot Ion:165 Resp: 103644
 Ion Ratio Lower Upper
 165 100
 89 64.7 51.4 77.0
 121 18.1 17.4 26.2



#48
 Acenaphthylene
 Concen: 18.907 ng/ul
 RT: 13.79 min Scan# 1836
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Tgt Ion:152 Resp: 623312
 Ion Ratio Lower Upper
 152 100
 151 19.9 15.4 23.2
 153 13.3 9.9 14.9

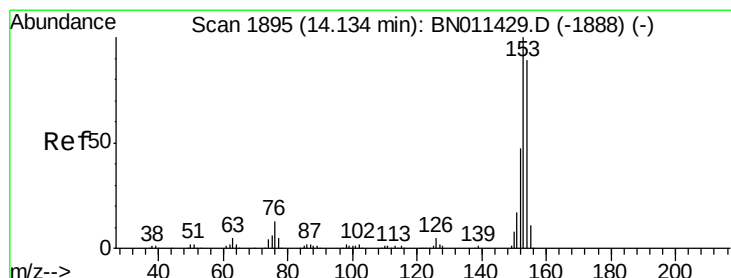
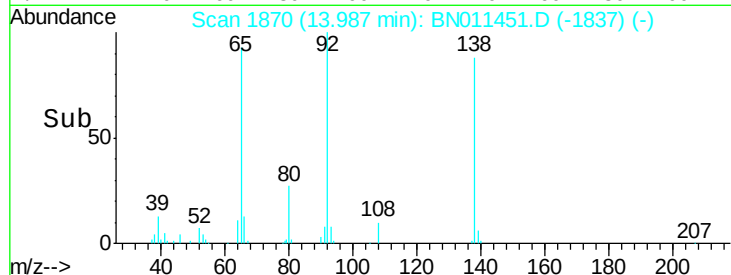
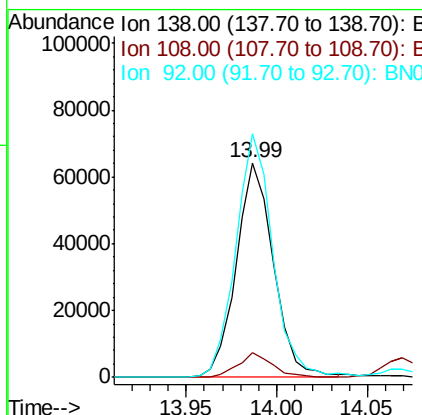
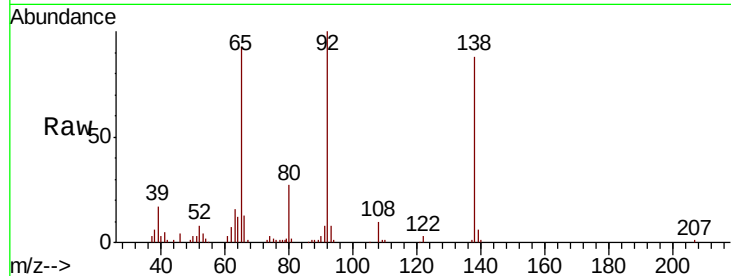




#49
3-Nitroaniline
Concen: 18.900 ng/ul
RT: 13.99 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

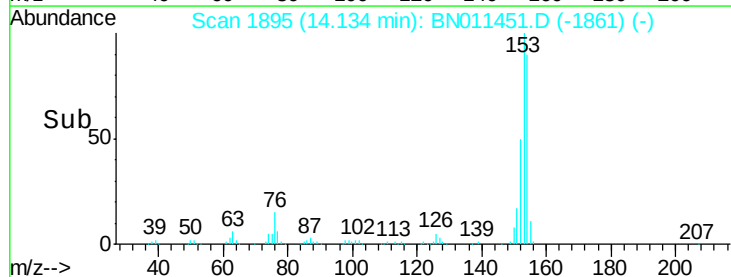
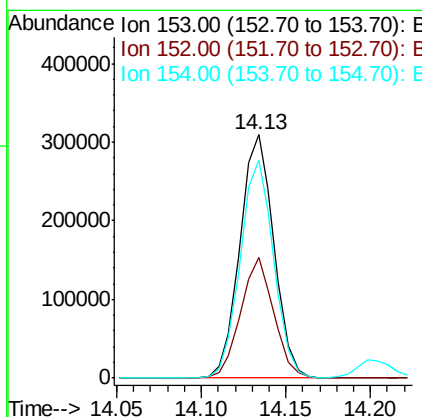
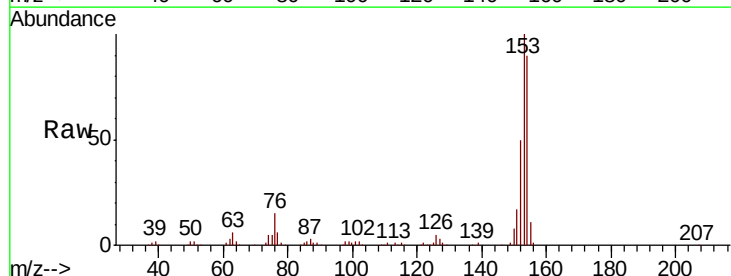
Instrument :
BNA_N
ClientSampleId :
SSTD02061

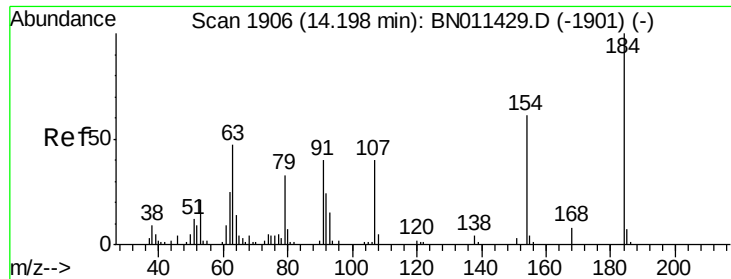
Tot Ion:138 Resp: 91909
Ion Ratio Lower Upper
138 100
108 11.5 9.5 14.3
92 113.4 87.0 130.4



#50
Acenaphthene
Concen: 18.756 ng/ul
RT: 14.13 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion:153 Resp: 432835
Ion Ratio Lower Upper
153 100
152 49.7 37.6 56.4
154 89.6 72.0 108.0

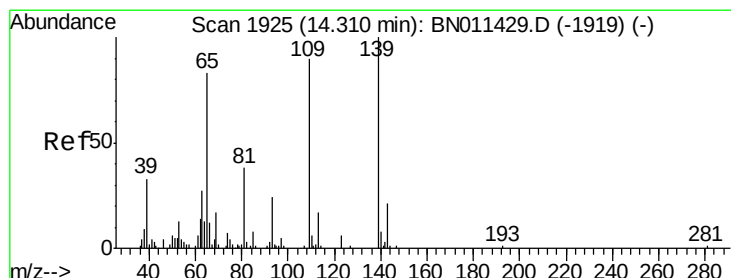
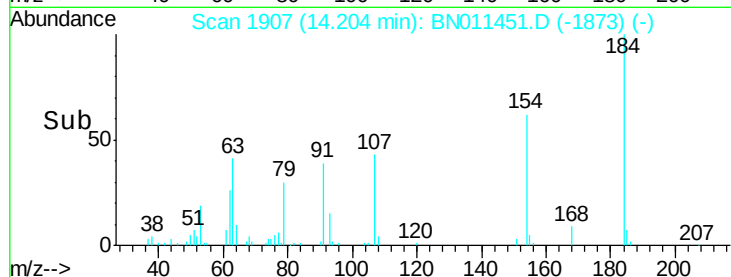
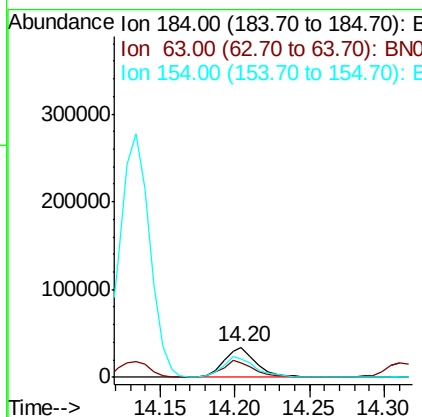
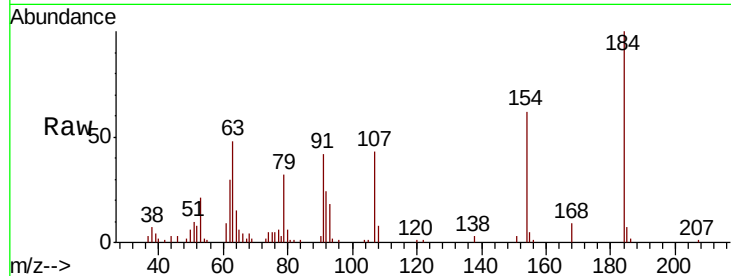




#51
2,4-Dinitrophenol
Concen: 16.461 ng/ul
RT: 14.20 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

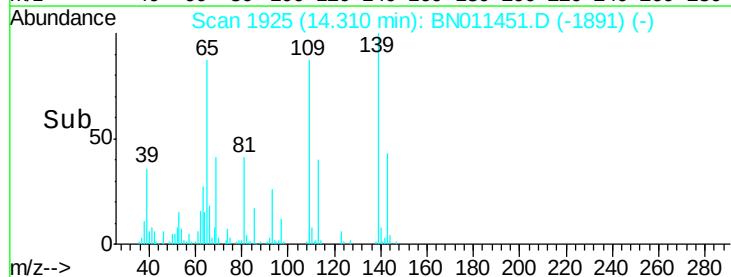
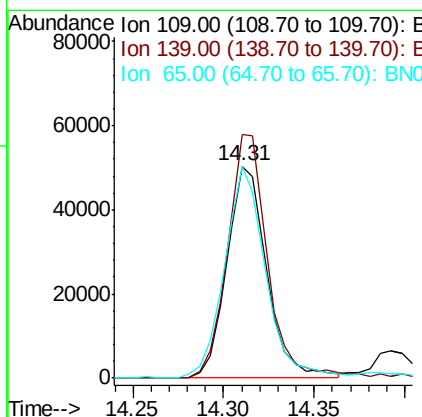
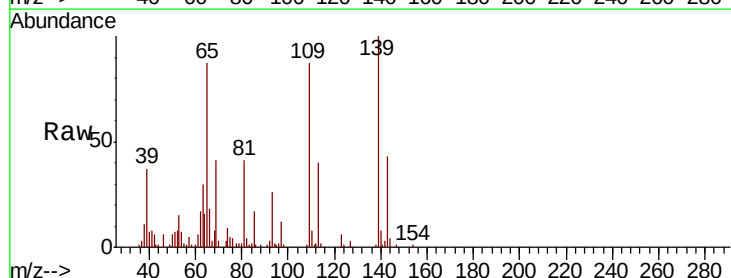
Instrument :
BNA_N
ClientSampleId :
SSTD02061

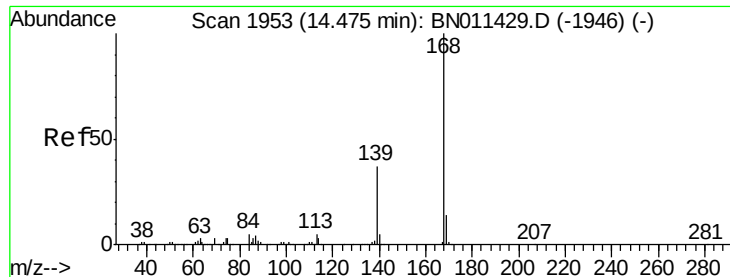
Tot Ion:184 Resp: 52261
Ion Ratio Lower Upper
184 100
63 48.2 42.0 63.0
154 61.9 53.4 80.0



#53
4-Nitrophenol
Concen: 18.024 ng/ul
RT: 14.31 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion:109 Resp: 76981
Ion Ratio Lower Upper
109 100
139 114.9 80.9 121.3
65 99.8 77.2 115.8





#54

Dibenzenofuran

Concen: 18.714 ng/ul

RT: 14.47 min Scan# 1953

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

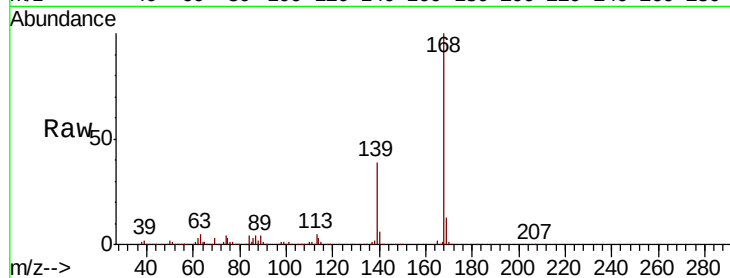
SSTD02061

Tot Ion:168 Resp: 626338

Ion Ratio Lower Upper

168 100

139 38.9 31.1 46.7



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.47

400000

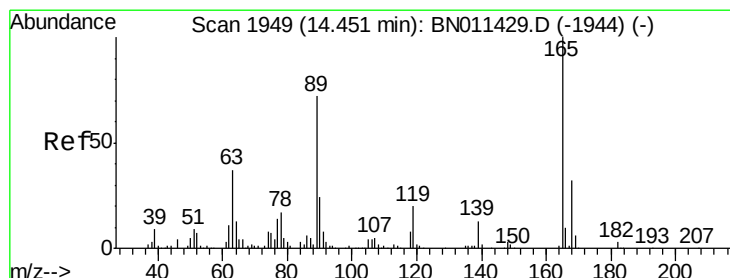
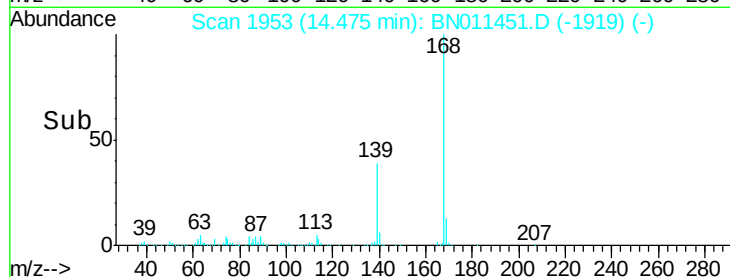
300000

200000

100000

0

Time--> 14.40 14.45 14.50 14.55



#55

2,4-Dinitrotoluene

Concen: 19.769 ng/ul

RT: 14.46 min Scan# 1950

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

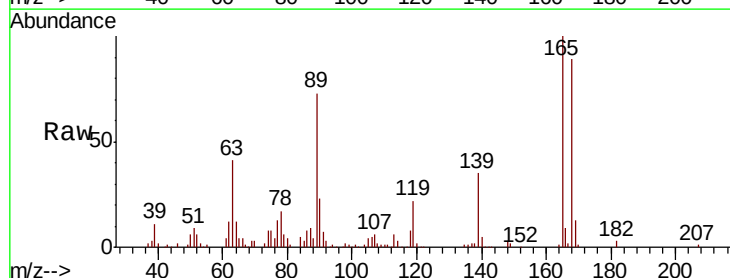
Tgt Ion:165 Resp: 151131

Ion Ratio Lower Upper

165 100

63 40.7 32.6 48.8

182 3.4 2.1 3.1#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

14.46

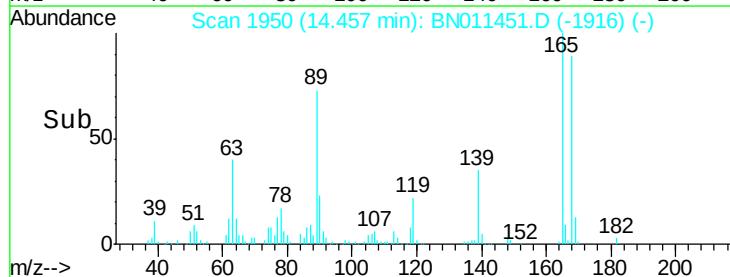
150000

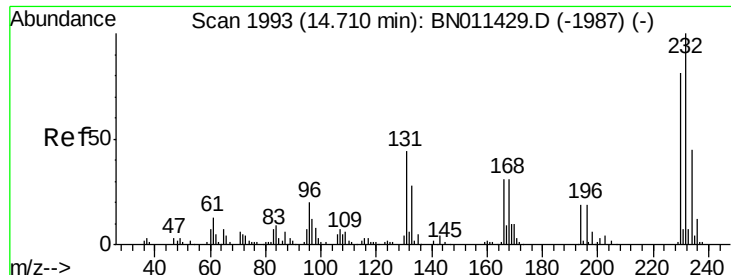
100000

50000

0

Time--> 14.40 14.45 14.50

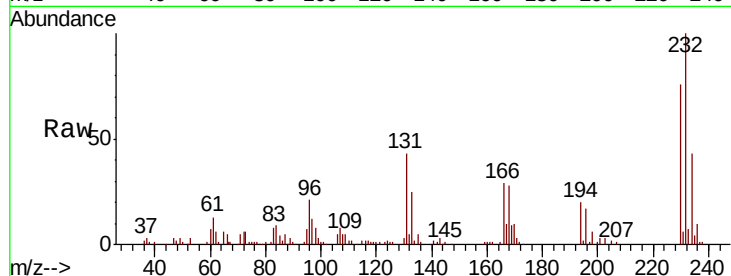




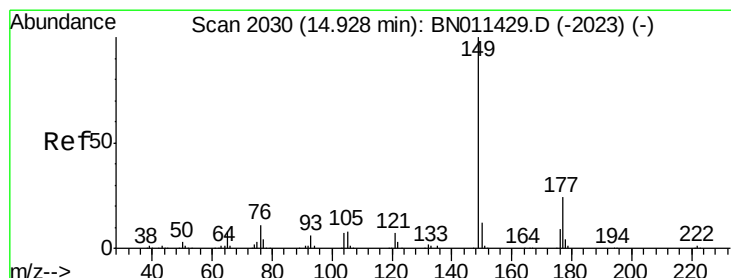
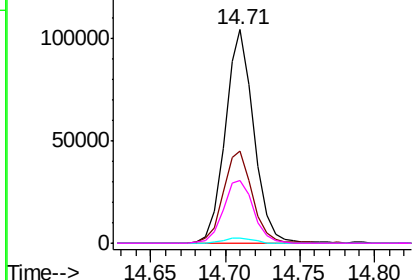
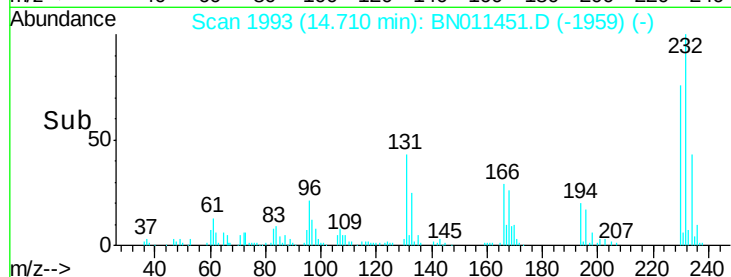
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 22.286 ng/ul
 RT: 14.71 min Scan# 1993
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02061

Tot Ion:232 Resp: 140587
 Ion Ratio Lower Upper
 232 100
 131 43.1 35.8 53.6
 130 2.7 2.2 3.2
 166 29.4 24.1 36.1

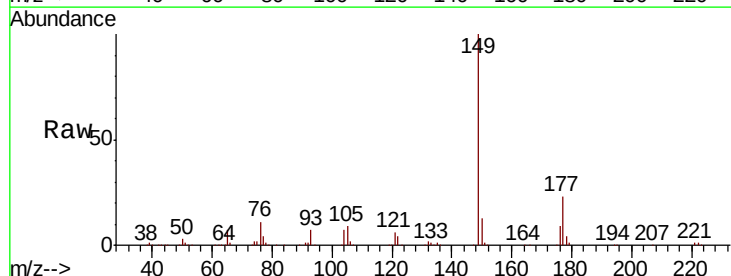


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

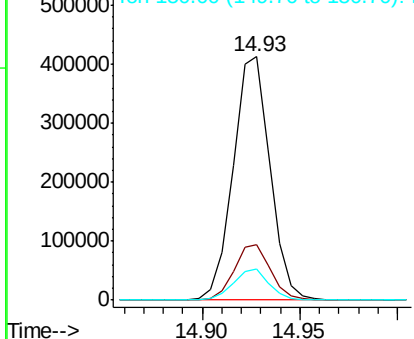
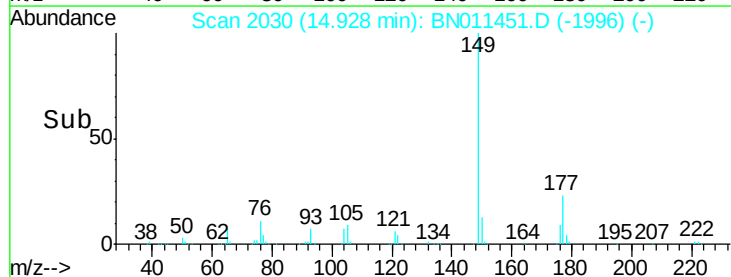


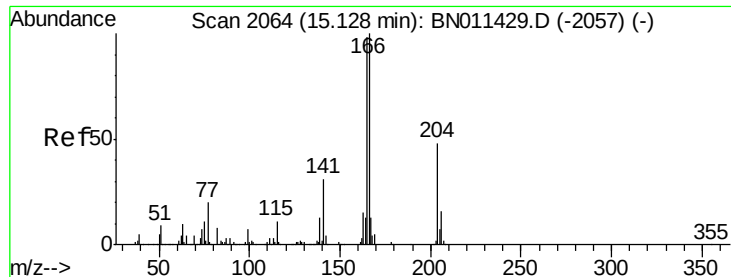
#57
 Diethylphthalate
 Concen: 19.956 ng/ul
 RT: 14.93 min Scan# 2030
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Tgt Ion:149 Resp: 538941
 Ion Ratio Lower Upper
 149 100
 177 22.6 18.0 27.0
 150 13.0 9.8 14.8



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





#59

Fluorene

Concen: 20.269 ng/ul

RT: 15.13 min Scan# 2064

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

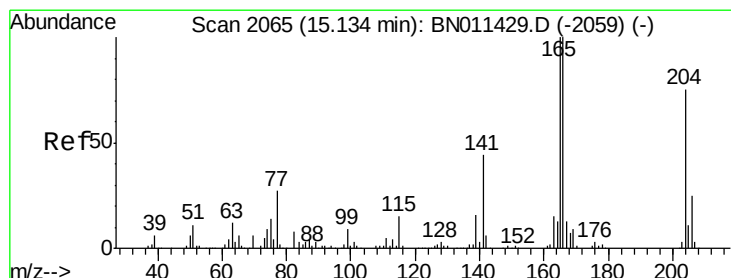
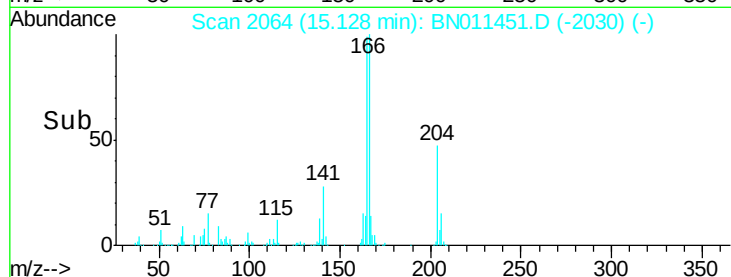
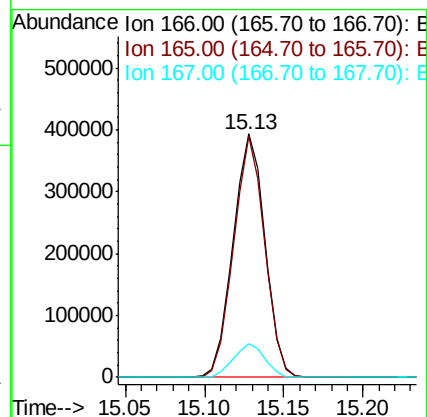
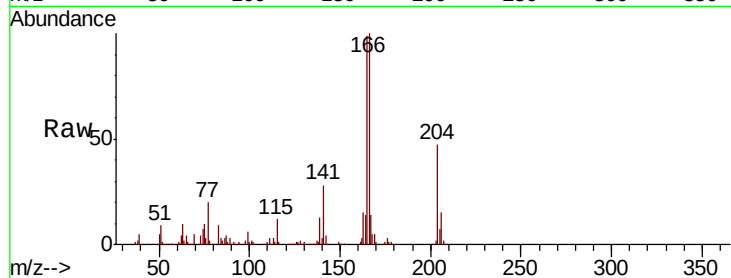
Tot Ion:166 Resp: 546756

Ion Ratio Lower Upper

166 100

165 98.9 78.0 117.0

167 13.9 11.9 17.9



#60

4-Chlorophenyl-phenylether

Concen: 20.565 ng/ul

RT: 15.13 min Scan# 2065

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

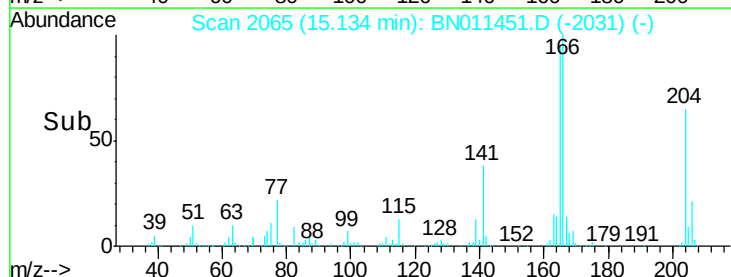
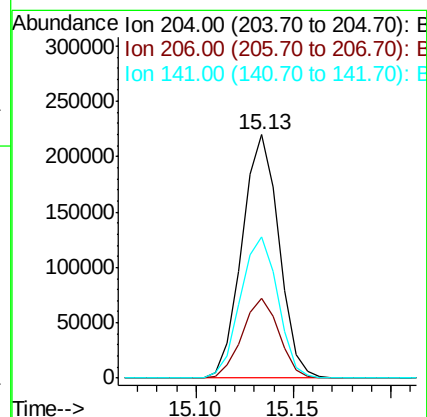
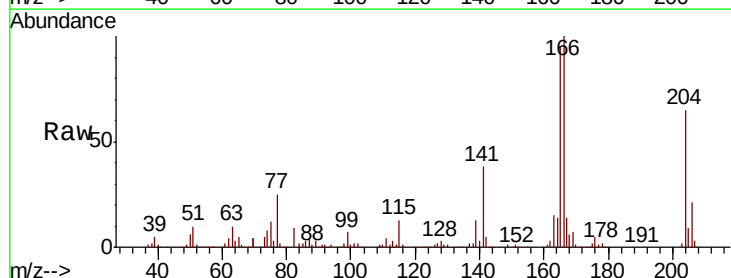
Tgt Ion:204 Resp: 289443

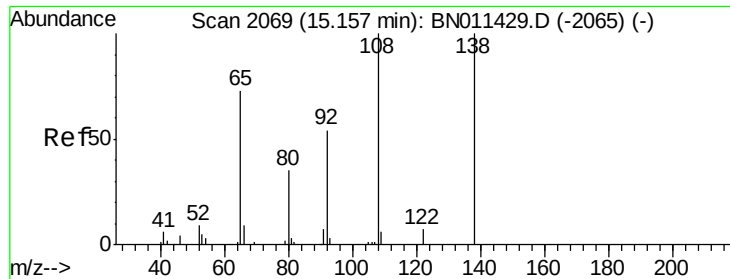
Ion Ratio Lower Upper

204 100

206 32.7 26.3 39.5

141 57.9 49.3 73.9

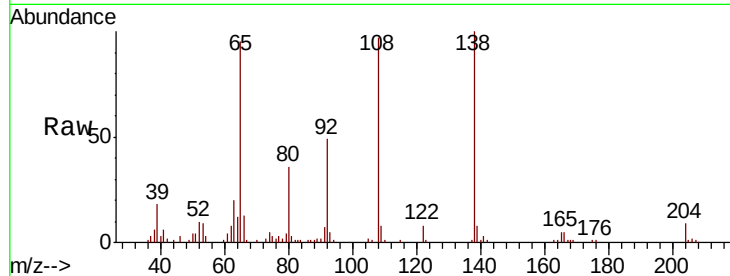




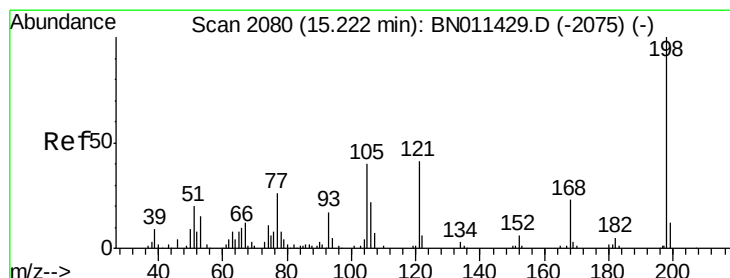
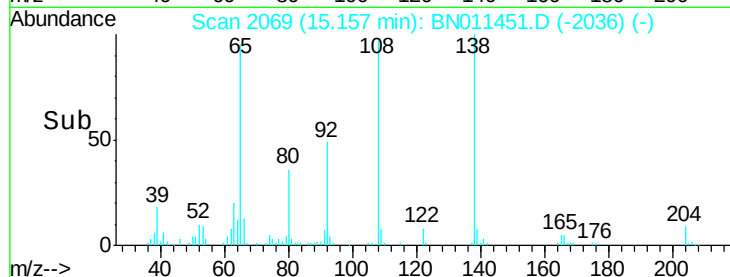
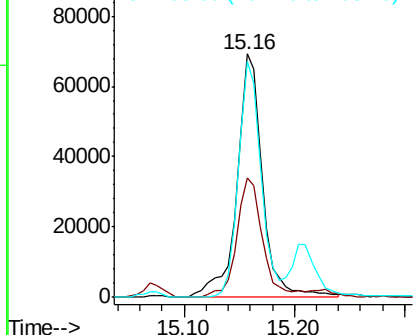
#61
4-Nitroaniline
Concen: 22.656 ng/ul
RT: 15.16 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Instrument :
BNA_N
ClientSampleId :
SSTD02061

Tot Ion:138 Resp: 112842
Ion Ratio Lower Upper
138 100
92 49.0 45.2 67.8
108 96.9 83.5 125.3

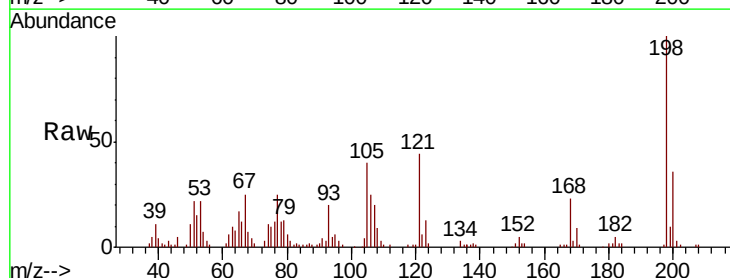


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BNO
Ion 108.00 (107.70 to 108.70): E

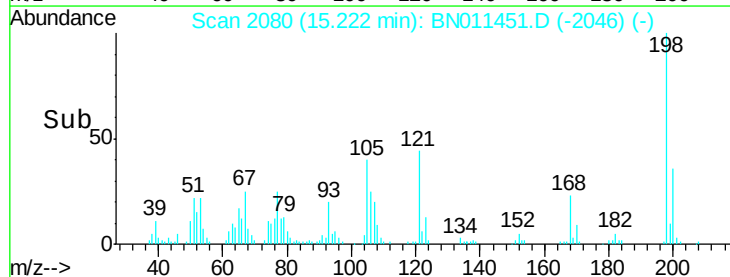
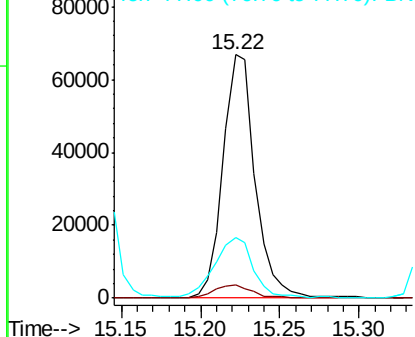


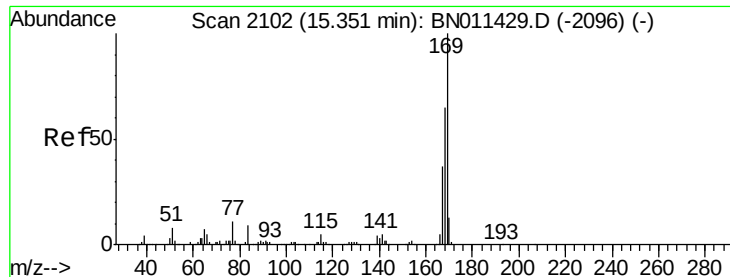
#64
4,6-Dinitro-2-methylphenol
Concen: 18.131 ng/ul
RT: 15.22 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion:198 Resp: 94348
Ion Ratio Lower Upper
198 100
182 5.2 4.5 6.7
77 24.7 22.2 33.4



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

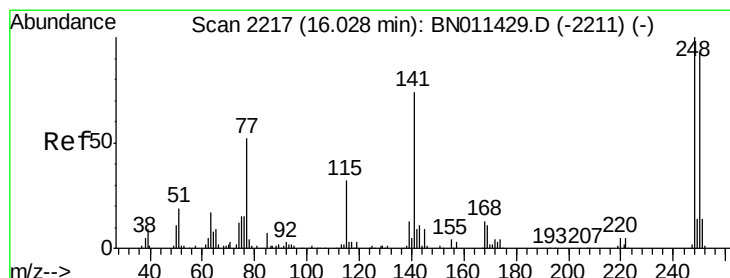
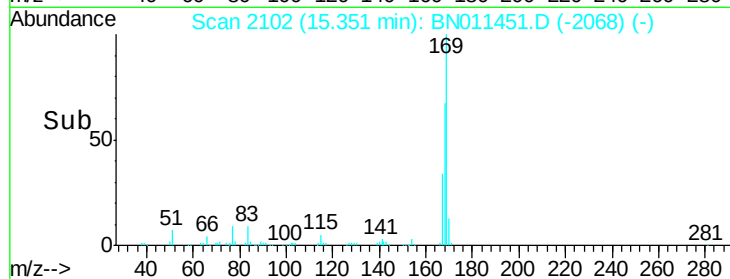
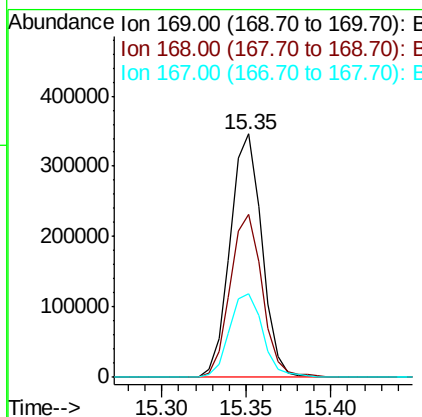
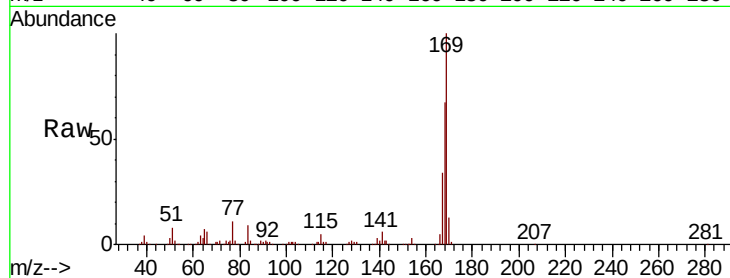




#65
N-Nitrosodiphenylamine
Concen: 20.849 ng/ul
RT: 15.35 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

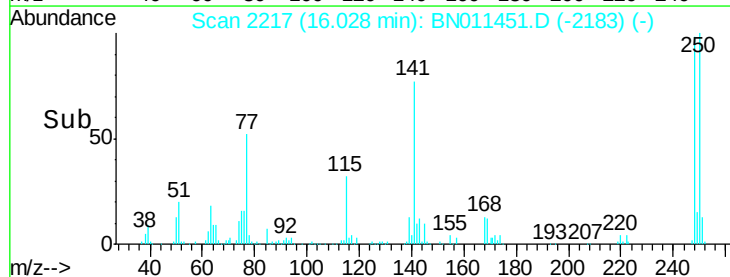
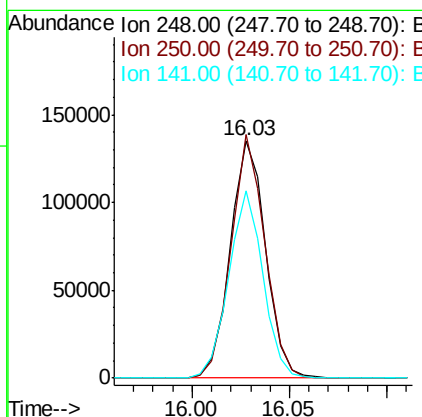
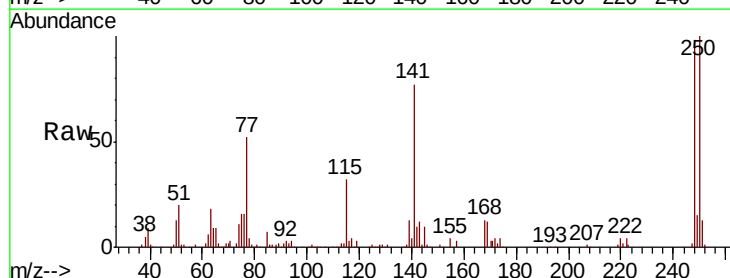
Instrument :
BNA_N
ClientSampleId :
SSTD02061

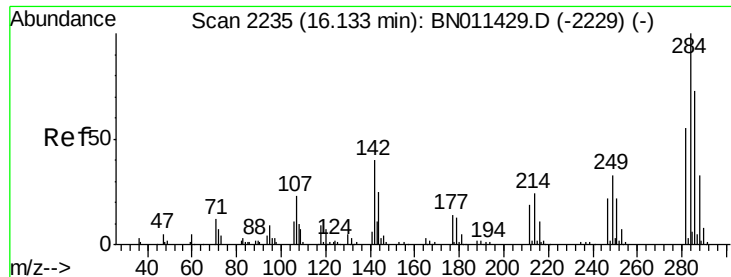
Tot Ion:169 Resp: 451528
Ion Ratio Lower Upper
169 100
168 67.0 54.6 81.8
167 34.2 29.9 44.9



#66
4-Bromophenyl-phenylether
Concen: 20.547 ng/ul
RT: 16.03 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion:248 Resp: 169222
Ion Ratio Lower Upper
248 100
250 102.5 73.4 110.2
141 78.7 60.5 90.7

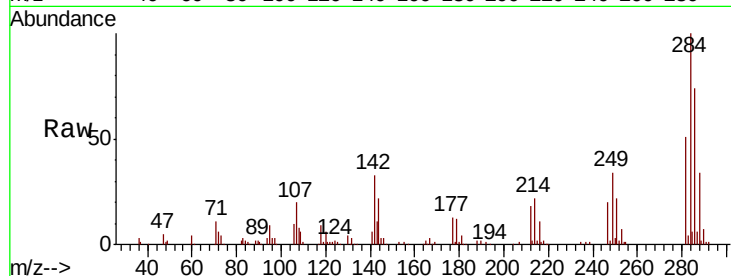




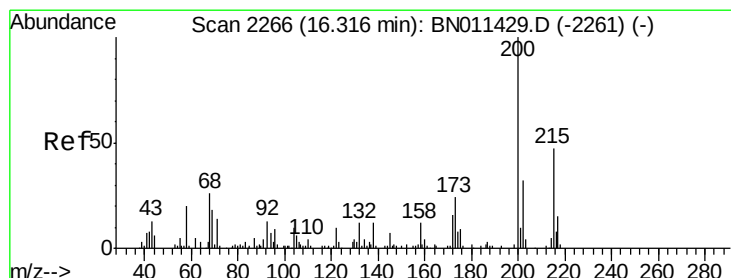
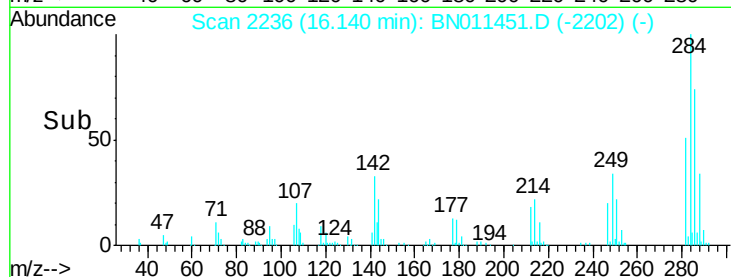
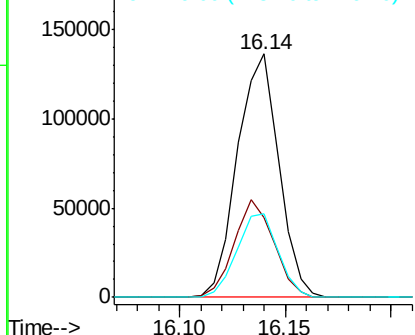
#67
Hexachlorobenzene
Concen: 20.307 ng/ul
RT: 16.14 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Instrument :
BNA_N
ClientSampleId :
SSTD02061

Tot Ion:284 Resp: 186156
Ion Ratio Lower Upper
284 100
142 32.9 27.7 41.5
249 34.2 26.2 39.4

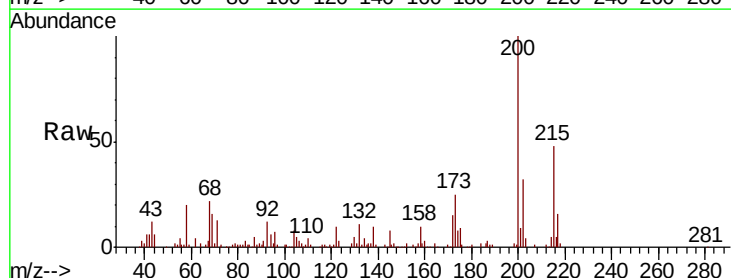


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

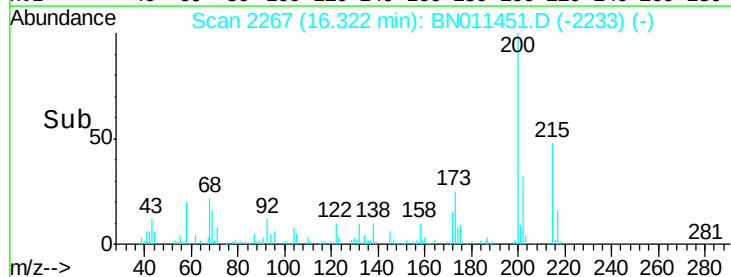
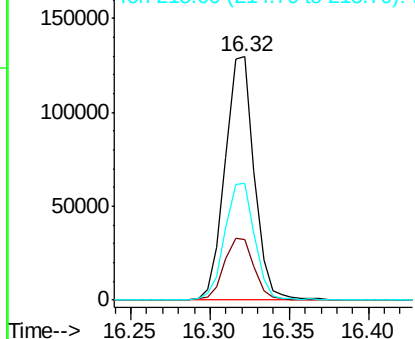


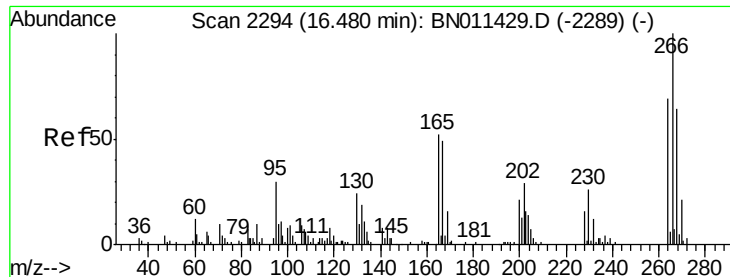
#68
Atrazine
Concen: 19.684 ng/ul
RT: 16.32 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion:200 Resp: 166017
Ion Ratio Lower Upper
200 100
173 25.0 19.4 29.0
215 48.0 35.5 53.3



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





#69

Pentachlorophenol

Concen: 18.668 ng/ul

RT: 16.49 min Scan# 2295

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

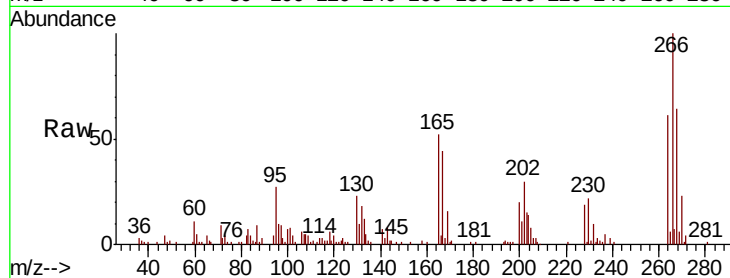
Tot Ion:266 Resp: 98094

Ion Ratio Lower Upper

266 100

264 61.4 67.9 101.9#

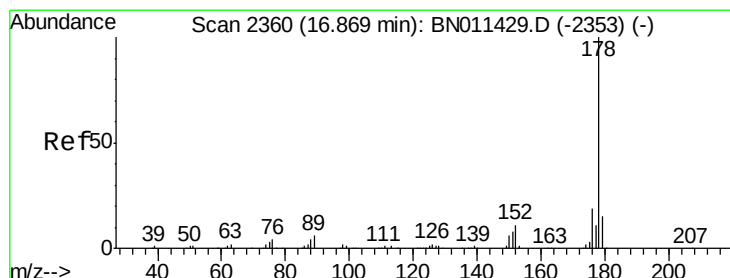
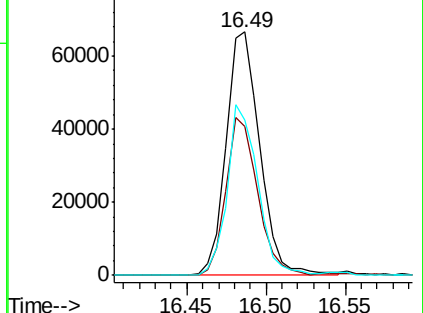
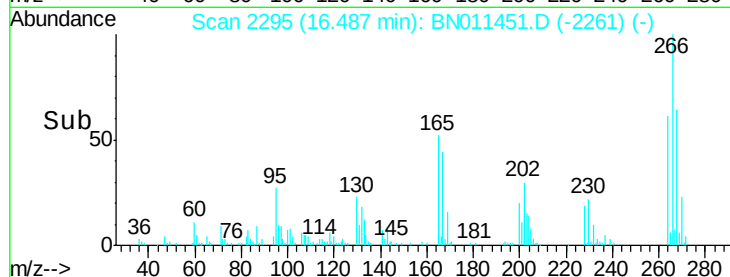
268 63.6 63.4 95.2



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 18.948 ng/ul

RT: 16.87 min Scan# 2360

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

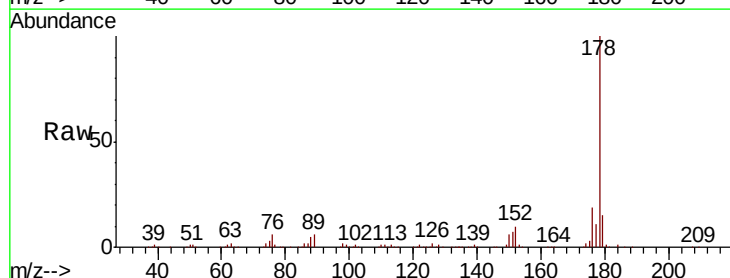
Tgt Ion:178 Resp: 813705

Ion Ratio Lower Upper

178 100

179 15.1 13.1 19.7

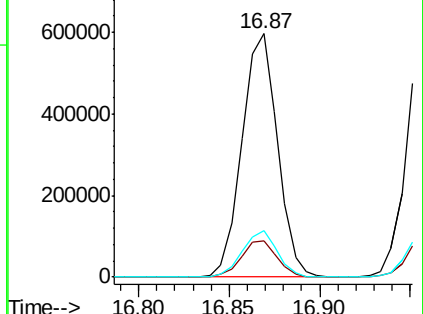
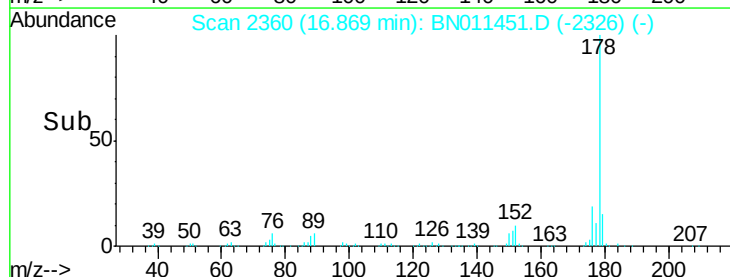
176 19.0 15.7 23.5

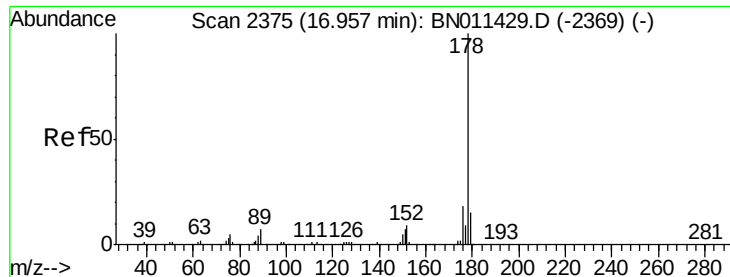


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 19.036 ng/uL

RT: 16.96 min Scan# 2375

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

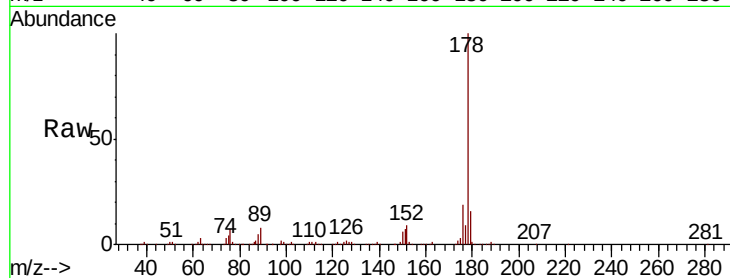
Tot Ion:178 Resp: 827991

Ion Ratio Lower Upper

178 100

179 15.9 13.0 19.4

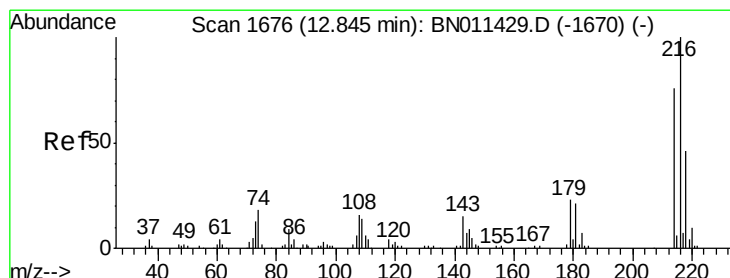
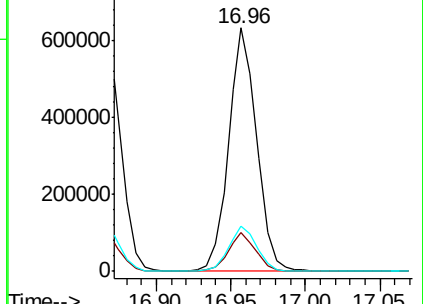
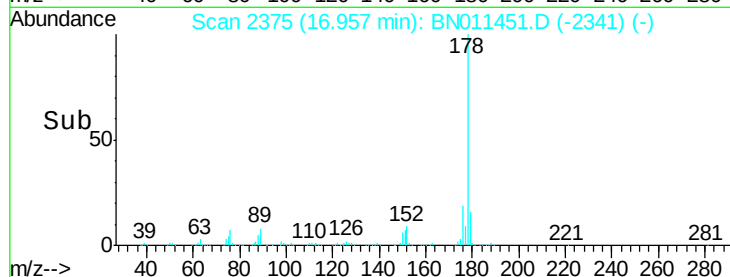
176 18.5 14.6 21.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 19.383 ng/uL

RT: 12.85 min Scan# 1677

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

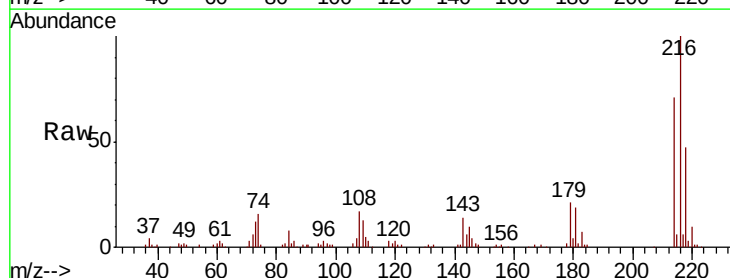
Tgt Ion:216 Resp: 222854

Ion Ratio Lower Upper

216 100

214 71.5 56.1 84.1

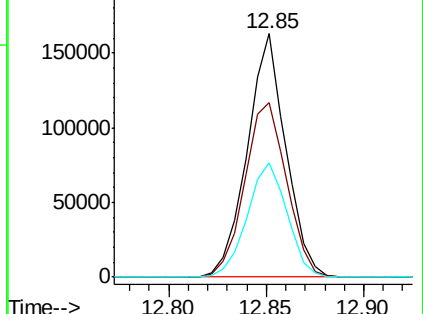
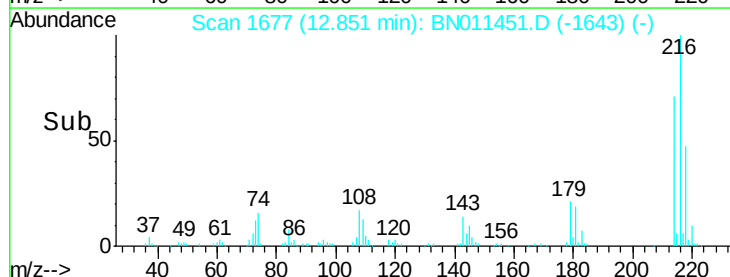
218 46.9 38.2 57.2

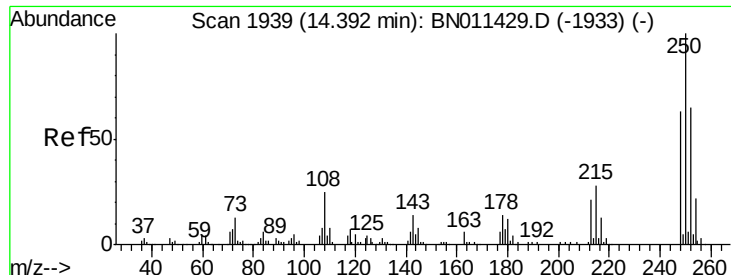


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

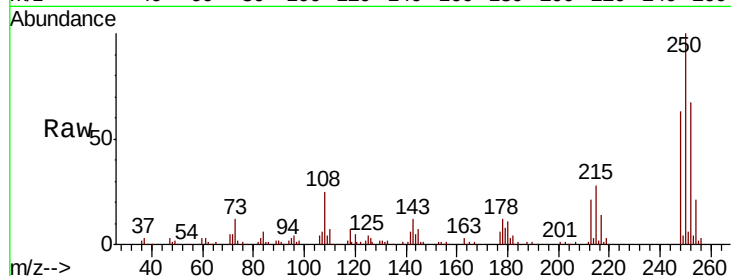




#74
 Pentachlorobenzene
 Concen: 18.782 ng/uL
 RT: 14.40 min Scan# 1940
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02061

Tot Ion	Ratio	Lower	Upper
250	100		
248	62.9	47.5	71.3
252	66.9	45.0	67.6

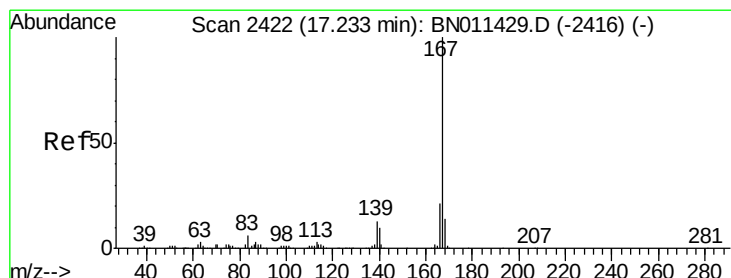
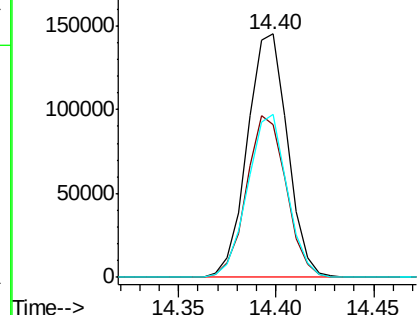
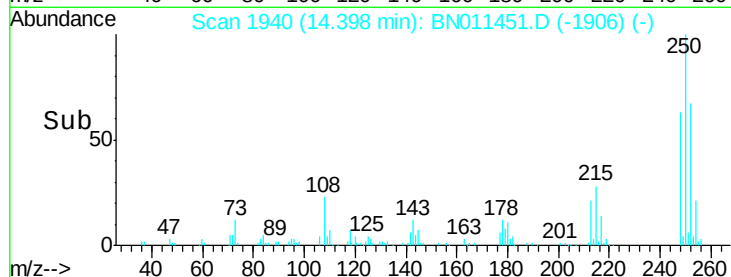


Abundance

Ion 250.00 (249.70 to 250.70): E

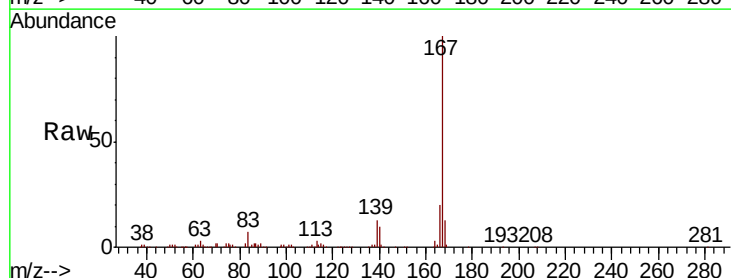
Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75
 Carbazole
 Concen: 19.304 ng/uL
 RT: 17.23 min Scan# 2422
 Delta R.T. -0.01 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.2	17.2	25.8
139	13.3	10.2	15.2

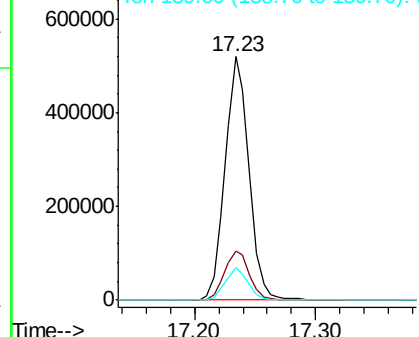
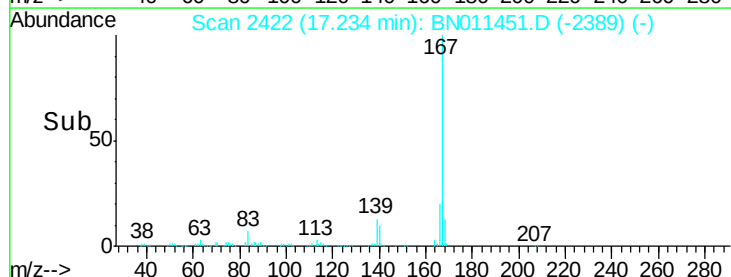


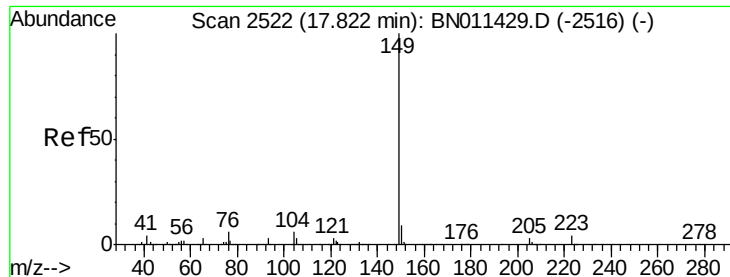
Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

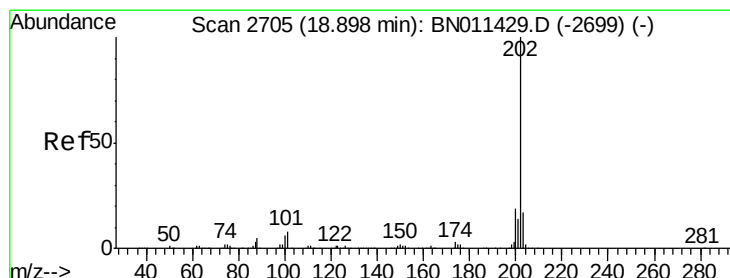
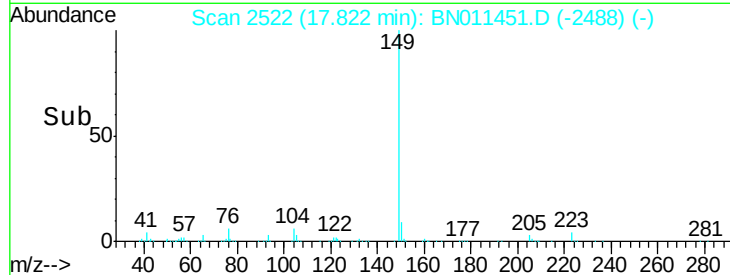
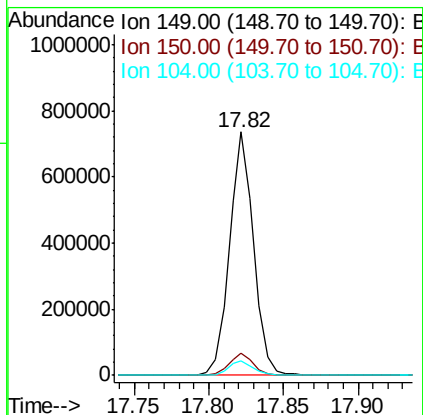
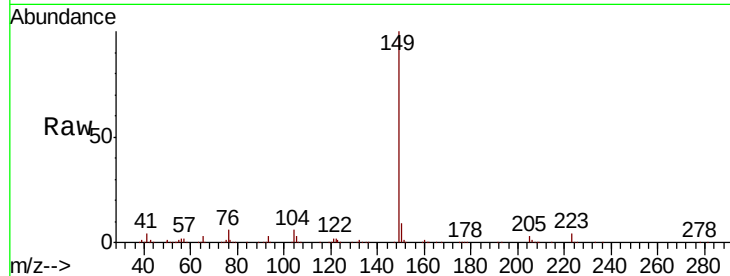




#76
Di-n-butylphthalate
Concen: 19.940 ng/ul
RT: 17.82 min Scan# 2522
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

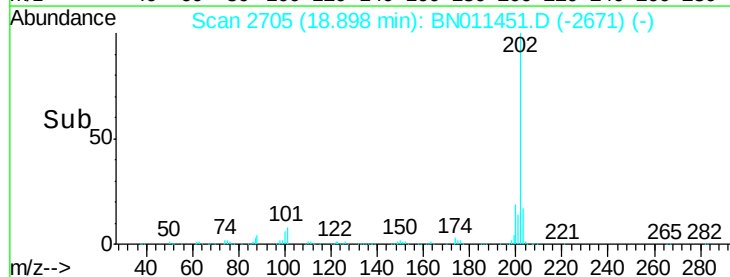
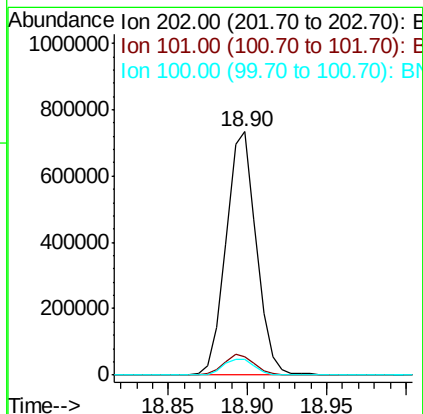
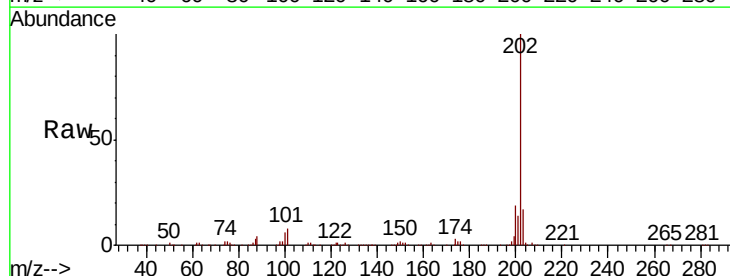
Instrument :
BNA_N
ClientSampleId :
SSTD02061

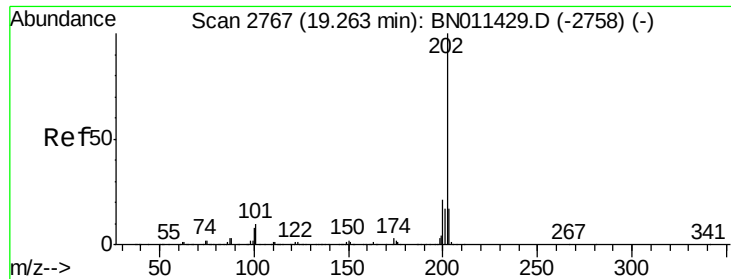
Tot Ion:149 Resp: 829181
Ion Ratio Lower Upper
149 100
150 9.4 7.4 11.0
104 5.8 4.7 7.1



#77
Fluoranthene
Concen: 18.363 ng/ul
RT: 18.90 min Scan# 2705
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion:202 Resp: 964948
Ion Ratio Lower Upper
202 100
101 7.7 7.3 10.9
100 6.5 5.2 7.8

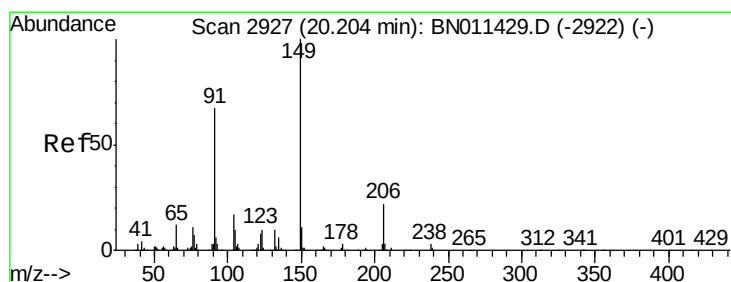
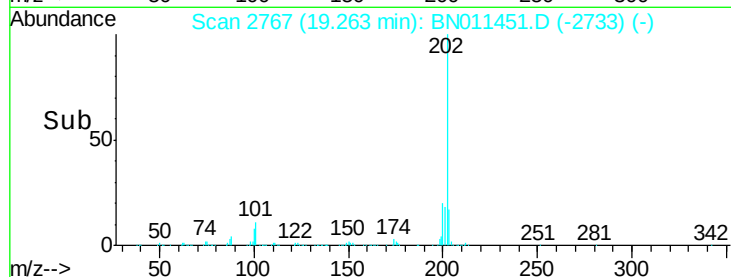
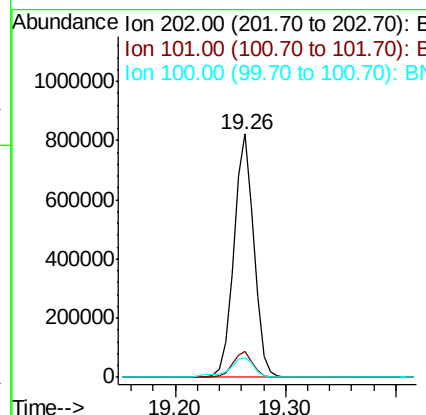
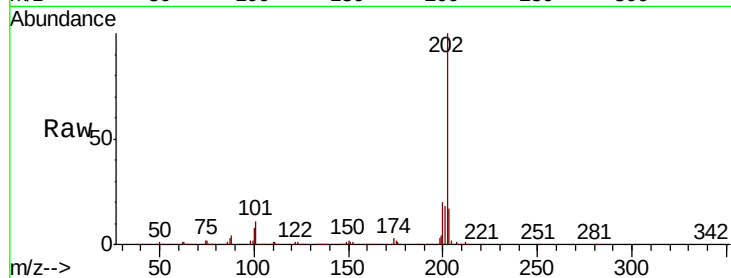




#80
 Pvrene
 Concen: 17.474 ng/ul
 RT: 19.26 min Scan# 2767
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

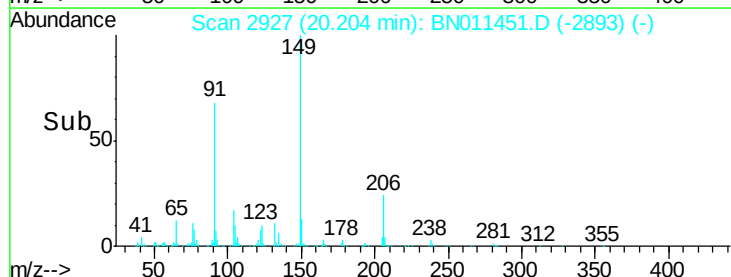
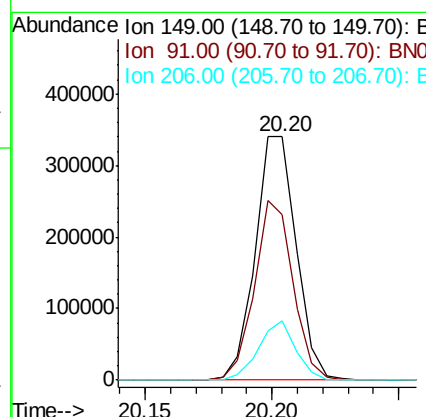
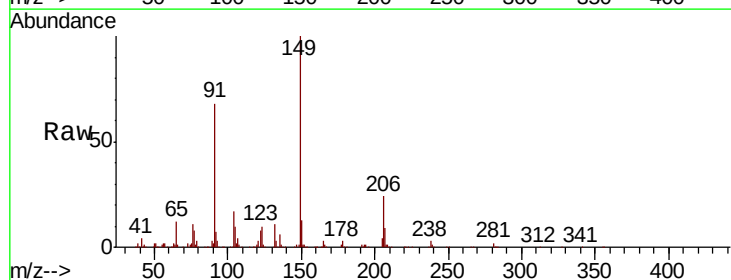
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02061

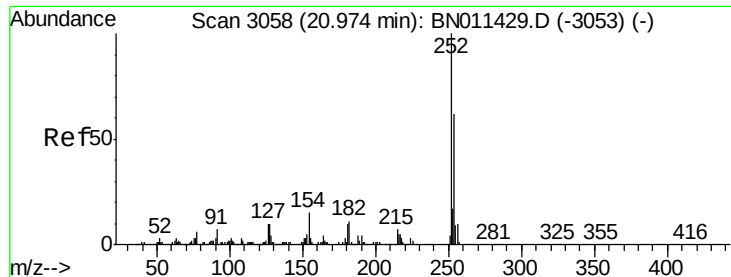
Tot Ion:202 Resp: 1046112
 Ion Ratio Lower Upper
 202 100
 101 10.7 7.8 11.8
 100 8.1 6.5 9.7



#81
 Butylbenzylphthalate
 Concen: 18.994 ng/ul
 RT: 20.20 min Scan# 2927
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Tgt Ion:149 Resp: 383603
 Ion Ratio Lower Upper
 149 100
 91 68.0 54.4 81.6
 206 24.1 18.9 28.3

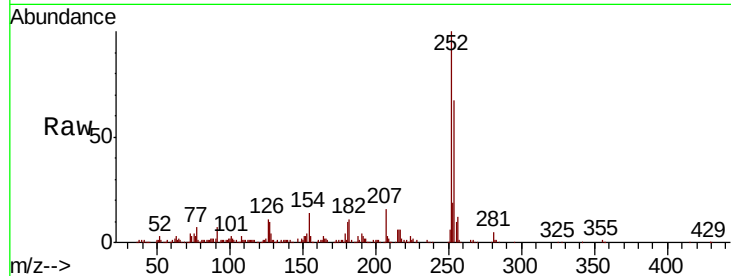




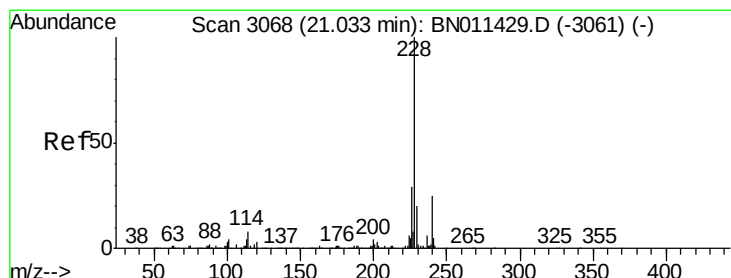
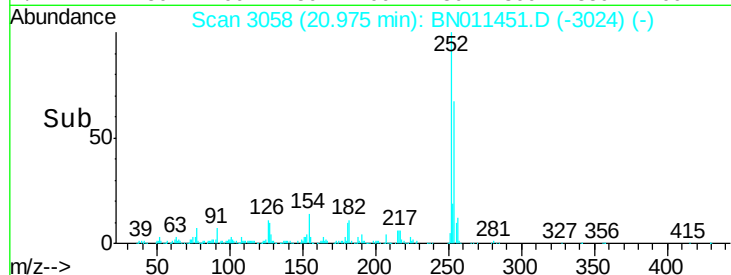
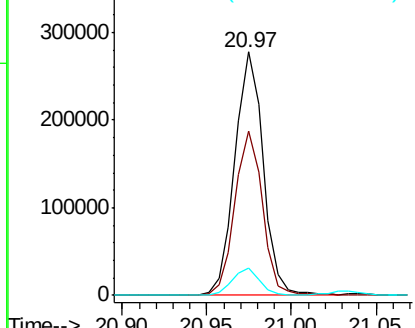
#82
 3,3'-Dichlorobenzidine
 Concen: 19.215 ng/ul
 RT: 20.97 min Scan# 3058
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02061

Tot Ion:252 Resp: 325978
 Ion Ratio Lower Upper
 252 100
 254 67.3 50.3 75.5
 126 11.4 9.0 13.6

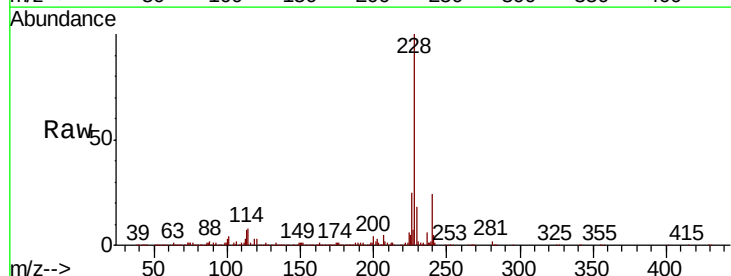


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

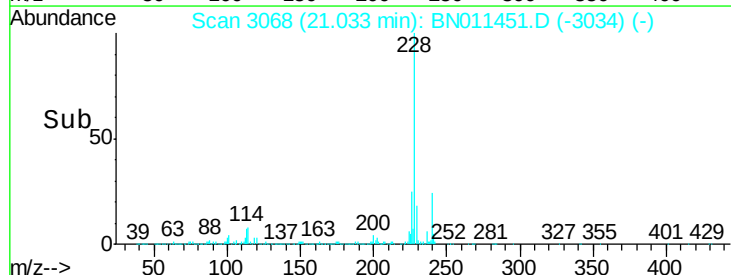
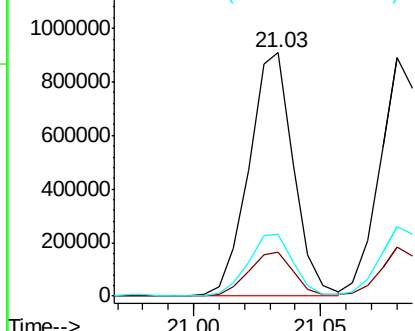


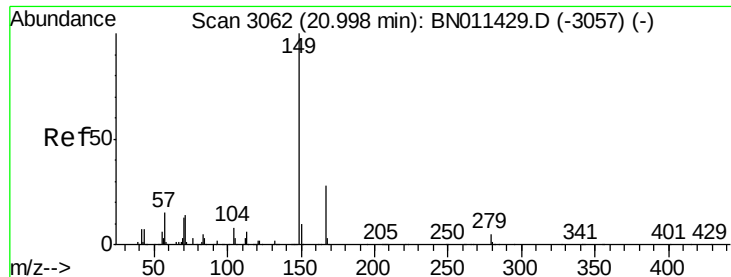
#83
 Benzo(a)anthracene
 Concen: 19.697 ng/ul
 RT: 21.03 min Scan# 3068
 Delta R.T. 0.00 min
 Lab File: BN011451.D
 Acq: 17 Aug 2020 13:42

Tgt Ion:228 Resp: 1114781
 Ion Ratio Lower Upper
 228 100
 229 17.9 15.0 22.4
 226 25.3 21.5 32.3



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 229.00 (228.70 to 229.70): E
 Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.999 ng/ul

RT: 21.00 min Scan# 3062

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

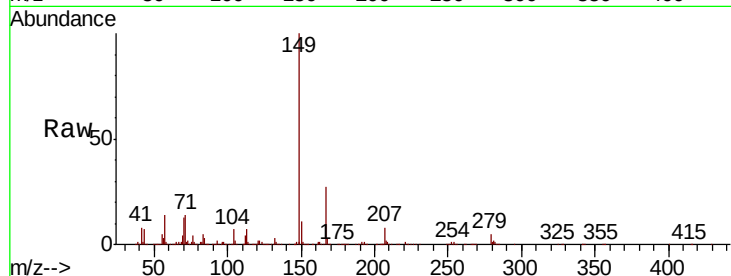
Tot Ion:149 Resp: 609090

Ion Ratio Lower Upper

149 100

167 26.9 21.8 32.6

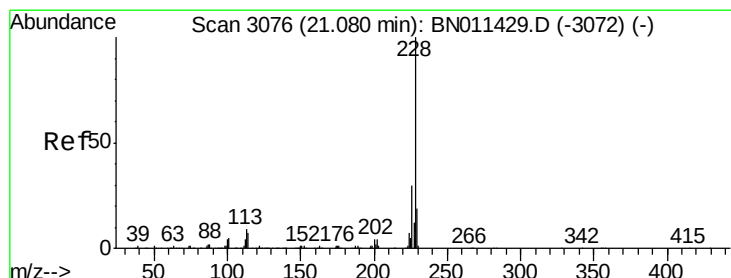
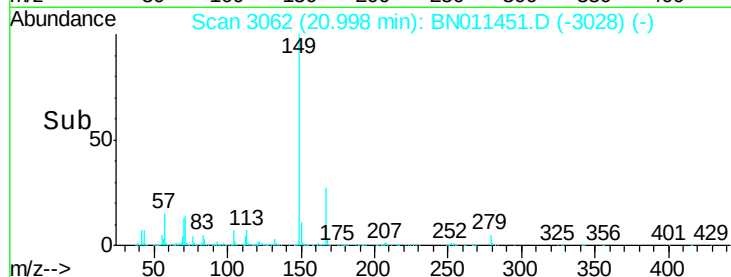
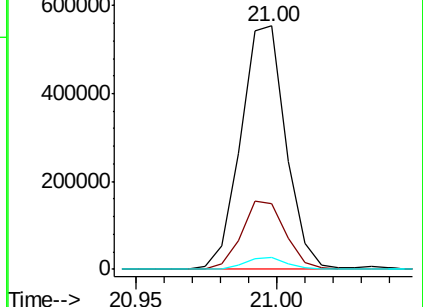
279 4.7 3.3 4.9



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: 18.697 ng/ul

RT: 21.08 min Scan# 3076

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

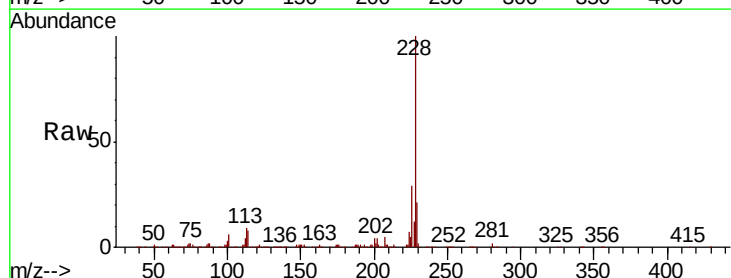
Tgt Ion:228 Resp: 1051110

Ion Ratio Lower Upper

228 100

226 29.1 23.5 35.3

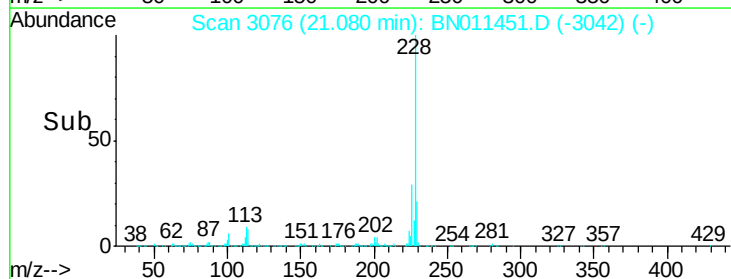
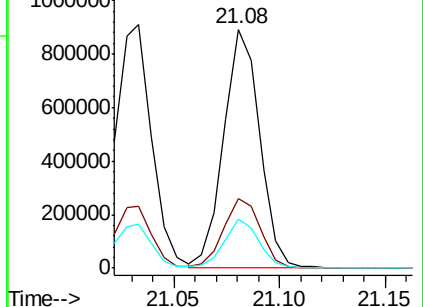
229 20.7 15.0 22.6

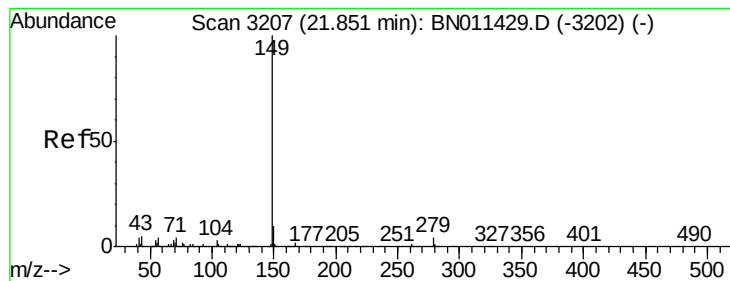


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 20.063 ng/ul

RT: 21.85 min Scan# 3207

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

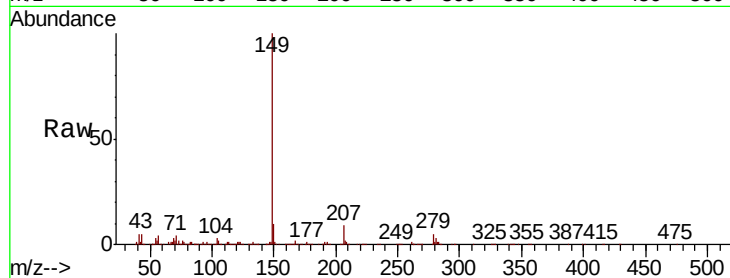
Instrument :

BNA_N

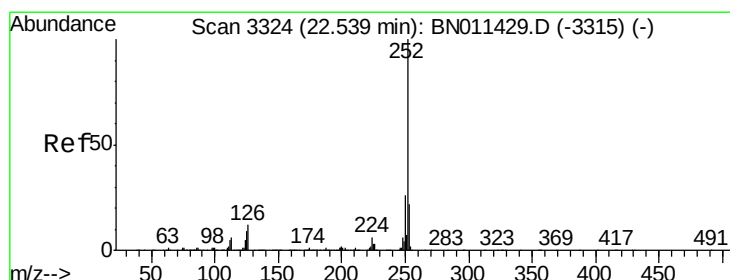
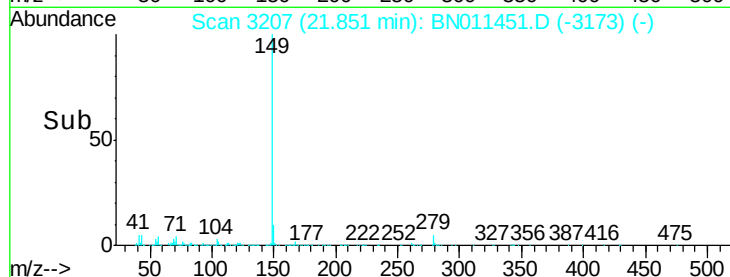
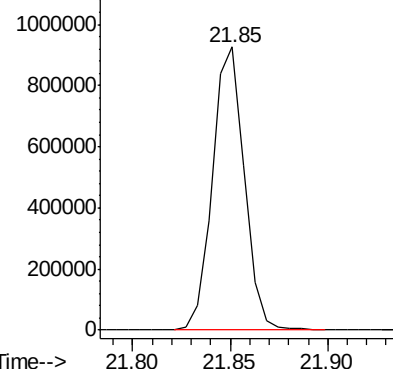
ClientSampleId :

SSTD02061

Tgt Ion:149 Resp: 1036782



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.309 ng/ul

RT: 22.54 min Scan# 3324

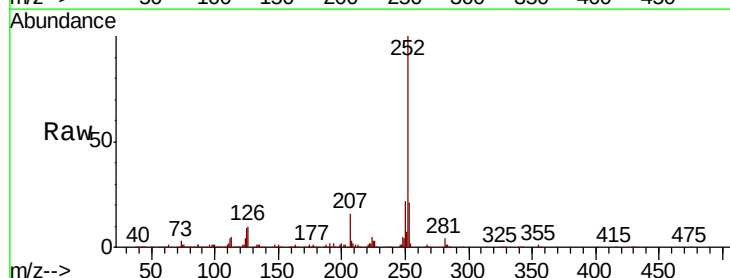
Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Tgt Ion:252 Resp: 1066828

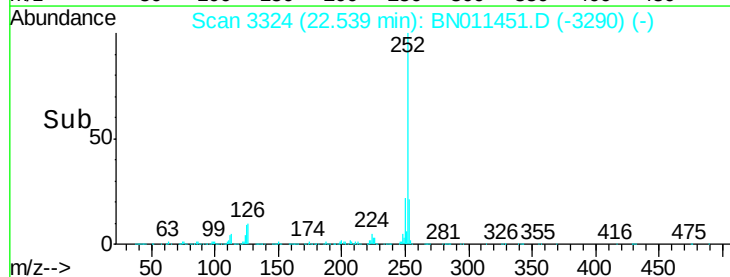
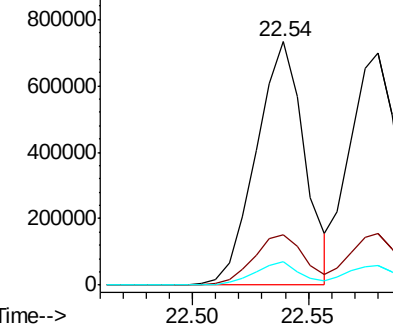
Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.2	25.8
125	9.4	6.6	9.8

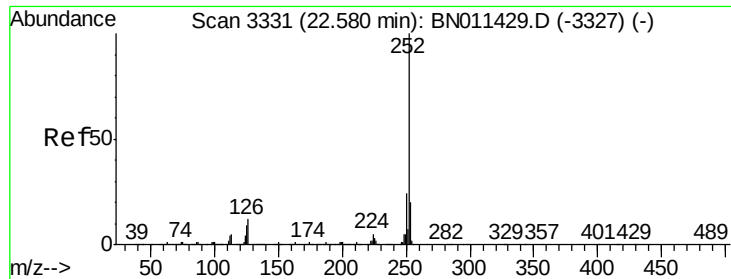


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 18.530 ng/ul

RT: 22.58 min Scan# 3331

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

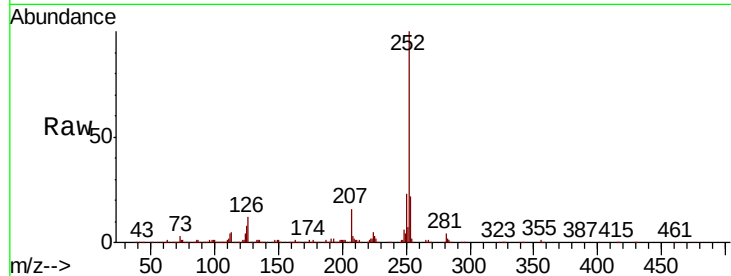
Tot Ion:252 Resp: 1016808

Ion Ratio Lower Upper

252 100

253 22.3 15.8 23.6

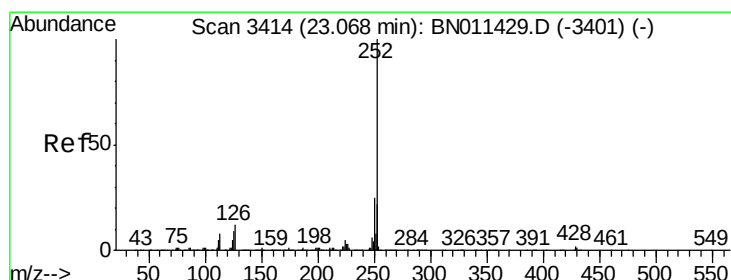
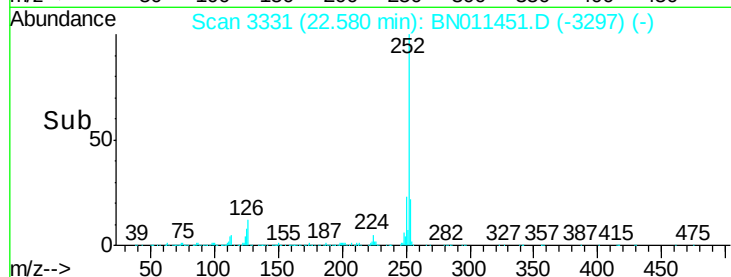
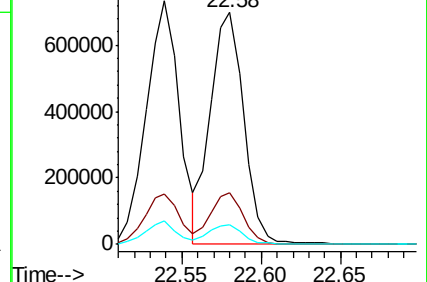
125 8.5 6.0 9.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 17.871 ng/ul

RT: 23.07 min Scan# 3414

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

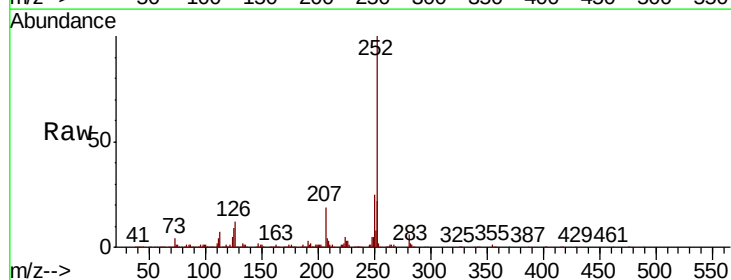
Tgt Ion:252 Resp: 909784

Ion Ratio Lower Upper

252 100

253 22.2 16.6 25.0

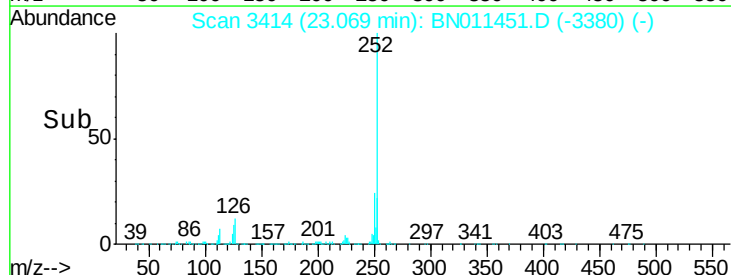
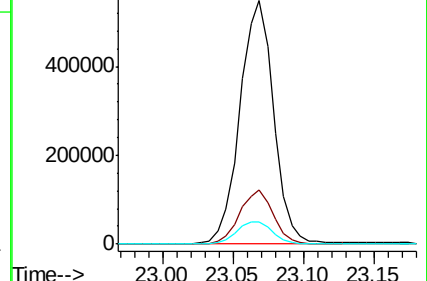
125 9.1 7.1 10.7

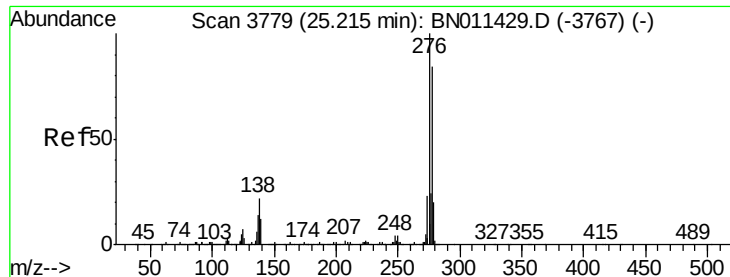


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



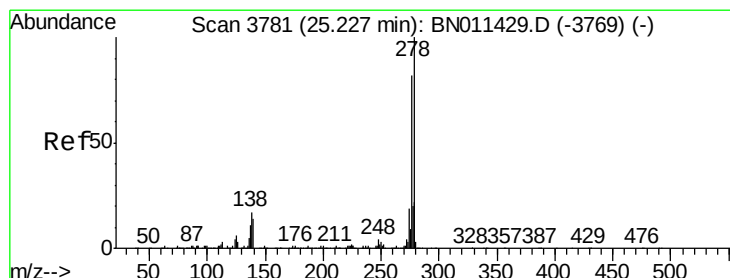
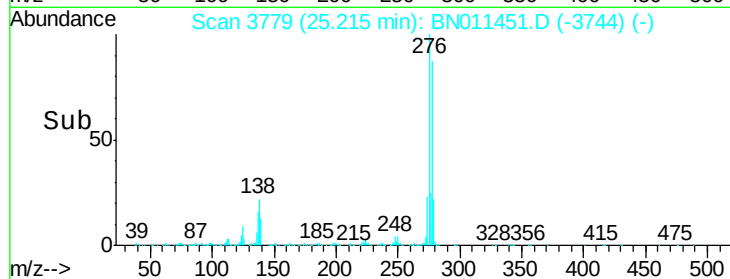
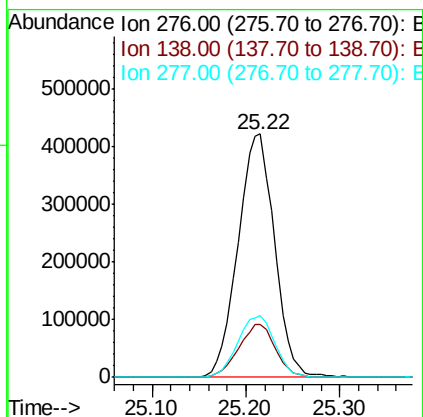
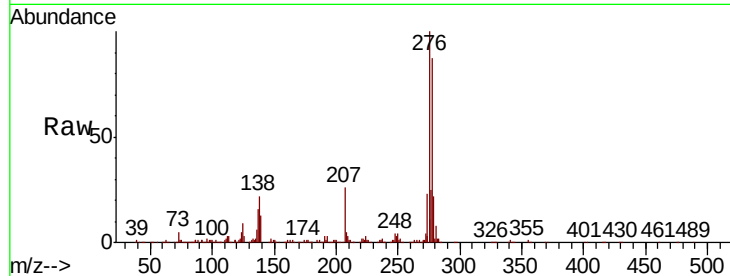


#92

Indeno(1,2,3-cd)pyrene
Concen: 17.454 ng/ul
RT: 25.22 min Scan# 3779
Delta R.T. 0.01 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Instrument :
BNA_N
ClientSampleId :
SSTD02061

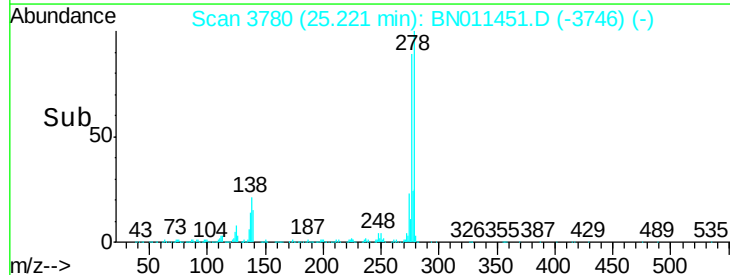
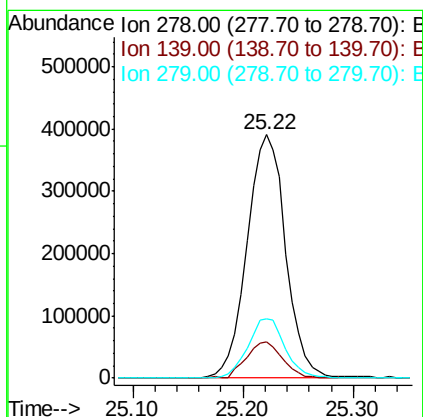
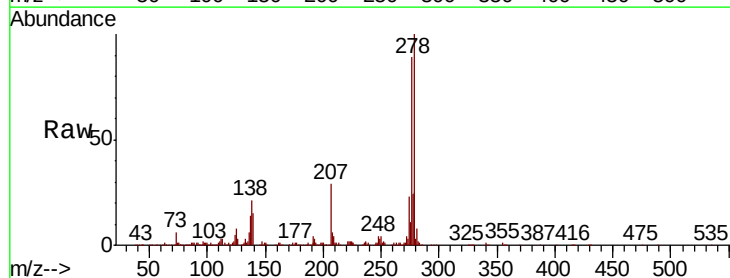
Tot Ion:276 Resp: 1138810
Ion Ratio Lower Upper
276 100
138 21.8 17.0 25.4
277 25.4 18.1 27.1

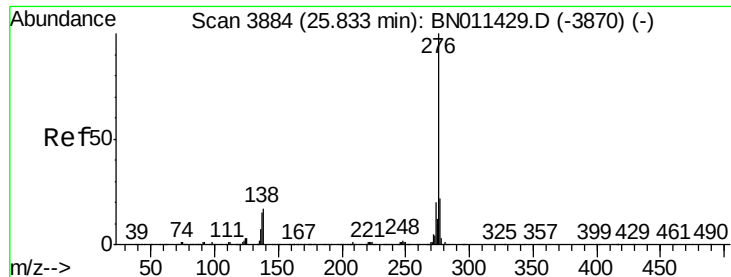


#93

Dibenzo(a,h)anthracene
Concen: 17.527 ng/ul
RT: 25.22 min Scan# 3780
Delta R.T. 0.00 min
Lab File: BN011451.D
Acq: 17 Aug 2020 13:42

Tgt Ion:278 Resp: 957457
Ion Ratio Lower Upper
278 100
139 15.1 11.7 17.5
279 24.6 19.3 28.9





#94

Benzo(a,h,i)perylene

Concen: 18.797 ng/ul

RT: 25.83 min Scan# 3883

Delta R.T. 0.00 min

Lab File: BN011451.D

Acq: 17 Aug 2020 13:42

Instrument :

BNA_N

ClientSampleId :

SSTD02061

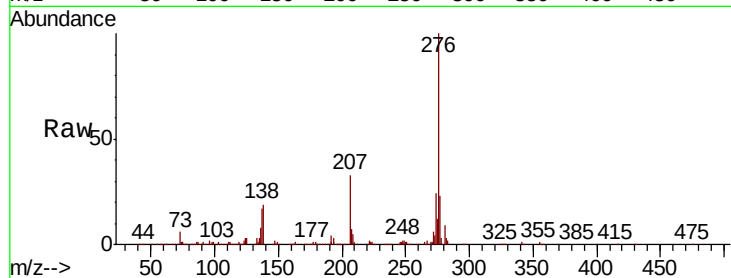
Tot Ion:276 Resp: 1016758

Ion Ratio Lower Upper

276 100

138 19.2 15.3 22.9

277 23.4 16.2 24.4



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

