

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041620\
 Data File : BN010529.D
 Acq On : 16 Apr 2020 22:47
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02077

Quant Time: Apr 17 01:07:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 16 10:21:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	546421	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	2356653	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	1527653	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	3363541	20.00	ng/ul	0.00
78) Chrysene-d12	21.17	240	3189346	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	2900582	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	76033	7.28	ng/uL	0.00
5) Phenol-d5	6.79	99	840084	19.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	486622	22.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	704380	19.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	702970	19.32	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	362828	19.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	397245	19.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	792669	19.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	1038471	22.83	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	2266116	19.99	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	2689597	19.31	ng/ul	0.00
52) 4-Nitrophenol-d4	14.43	143	421972	19.12	ng/ul	0.00
58) Fluorene-d10	15.22	176	1950812	19.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.35	200	354369	20.17	ng/ul	0.00
71) Anthracene-d10	17.07	188	3014415	19.35	ng/ul	0.00
79) Pyrene-d10	19.37	212	3448614	19.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.21	264	2908421	19.33	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.23	88	82333	7.452	ng/uL 93
4) Benzaldehyde	6.75	77	543324	24.251	ng/ul 99
6) Phenol	6.81	94	874108	19.573	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.03	93	658886	19.161	ng/ul 98
10) 2-Chlorophenol	7.17	128	729563	19.495	ng/ul 97
11) 2-Methylphenol	8.04	108	673113	19.038	ng/ul 96
12) 2,2'-oxybis(1-Chloropropan	8.13	45	446465	20.419	ng/ul 99
14) Acetophenone	8.41	105	1103481	20.064	ng/ul 100
15) N-Nitroso-di-n-propylamine	8.40	70	542221	20.583	ng/ul 98
16) 4-Methylphenol	8.36	108	740005	19.567	ng/ul 96
17) Hexachloroethane	8.66	117	292758	18.862	ng/ul 99
20) Nitrobenzene	8.77	77	815688	19.231	ng/ul 96
21) Isophorone	9.30	82	1492888	19.082	ng/ul 99
23) 2-Nitrophenol	9.48	139	439523	20.082	ng/ul 96
24) 2,4-Dimethylphenol	9.55	107	834877	19.343	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.78	93	932766	19.600	ng/ul 99
27) 2,4-Dichlorophenol	10.01	162	766897	19.620	ng/ul 99
28) Naphthalene	10.40	128	2380907	18.799	ng/ul 100
30) 4-Chloroaniline	10.52	127	1071030	23.710	ng/ul 100
31) Hexachlorobutadiene	10.70	225	514024	18.891	ng/ul 98
32) Caprolactam	11.29	113	179048	14.436	ng/ul 94
33) 4-Chloro-3-methylphenol	11.65	107	810580	19.790	ng/ul 99
34) 2-Methylnaphthalene	12.02	142	1784767	19.939	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041620\
 Data File : BN010529.D
 Acq On : 16 Apr 2020 22:47
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02077

Quant Time: Apr 17 01:07:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 16 10:21:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.25	142	1673876	18.684	ng/uL	98
37) 1,2,4,5-Tetrachlorobenzene	12.40	216	979589	19.233	ng/uL	95
38) Hexachlorocyclopentadiene	12.39	237	489226	19.741	ng/uL	97
39) 2,4,6-Trichlorophenol	12.65	196	625682	18.958	ng/uL	99
40) 2,4,5-Trichlorophenol	12.72	196	661414	18.634	ng/uL	99
41) 1,1'-Biphenyl	13.05	154	2271743	19.363	ng/uL	97
42) 2-Chloronaphthalene	13.09	162	1819388	19.184	ng/uL	99
43) 2-Nitroaniline	13.29	65	447773	20.353	ng/uL	96
45) Dimethylphthalate	13.69	163	2200145	18.696	ng/uL	98
46) 2,6-Dinitrotoluene	13.80	165	502998	20.099	ng/uL	99
48) Acenaphthylene	13.95	152	2867143	19.511	ng/uL	100
49) 3-Nitroaniline	14.13	138	489854	20.572	ng/uL	97
50) Acenaphthene	14.29	153	1919198	19.085	ng/uL	99
51) 2,4-Dinitrophenol	14.34	184	224066	18.901	ng/uL	96
53) 4-Nitrophenol	14.45	109	338863	18.967	ng/uL	99
54) Dibenzofuran	14.63	168	2826872	20.081	ng/uL	97
55) 2,4-Dinitrotoluene	14.59	165	681890	19.127	ng/uL	94
56) 2,3,4,6-Tetrachlorophenol	14.86	232	611404	19.712	ng/uL	96
57) Diethylphthalate	15.07	149	2208367	18.665	ng/uL	100
59) Fluorene	15.28	166	2189811	18.972	ng/uL	98
60) 4-Chlorophenyl-phenylether	15.28	204	1114173	18.875	ng/uL	98
61) 4-Nitroaniline	15.30	138	556497	20.634	ng/uL	97
64) 4,6-Dinitro-2-methylphenol	15.36	198	380788	20.152	ng/uL	95
65) N-Nitrosodiphenylamine	15.49	169	1951070	20.023	ng/uL	96
66) 4-Bromophenyl-phenylether	16.17	248	691814	18.839	ng/uL	95
67) Hexachlorobenzene	16.29	284	756780	18.117	ng/uL	97
68) Atrazine	16.46	200	661244	17.181	ng/uL	99
69) Pentachlorophenol	16.63	266	487982	18.299	ng/uL	99
70) Phenanthrene	17.02	178	3596749	19.256	ng/uL	99
72) Anthracene	17.10	178	3673002	19.399	ng/uL	100
73) 1,2,3,4-Tetrachlorobenzene	13.02	216	958186	17.961	ng/uL	97
74) Pentachlorobenzene	14.55	250	926413	17.815	ng/uL	96
75) Carbazole	17.37	167	3331535	21.421	ng/uL	99
76) Di-n-butylphthalate	17.96	149	3969209	20.260	ng/uL	100
77) Fluoranthene	19.04	202	4301599	21.195	ng/uL	98
80) Pvrene	19.40	202	4526142	19.641	ng/uL	96
81) Butylbenzylphthalate	20.33	149	1868963	18.803	ng/uL	100
82) 3,3'-Dichlorobenzidine	21.10	252	1186634	17.262	ng/uL	95
83) Benzo(a)anthracene	21.16	228	4123403	18.637	ng/uL	99
84) Bis(2-ethylhexyl)phthalate	21.12	149	2759435	19.221	ng/uL	99
85) Chrysene	21.21	228	3860324	18.557	ng/uL	99
87) Di-n-octyl phthalate	21.98	149	4627766	22.430	ng/uL	100
88) Benzo(b)fluoranthene	22.70	252	3578989	18.909	ng/uL	98
89) Benzo(k)fluoranthene	22.74	252	3671522	19.551	ng/uL	99
91) Benzo(a)pyrene	23.25	252	3356073	19.958	ng/uL	98
92) Indeno(1,2,3-cd)pyrene	25.49	276	3648218	19.274	ng/uL	97
93) Dibenzo(a,h)anthracene	25.50	278	3113054	19.582	ng/uL	99
94) Benzo(a,h,i)perylene	26.14	276	3053901	19.496	ng/uL	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN041620\
Data File : BN010529.D
Acq On : 16 Apr 2020 22:47
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02077

Quant Time: Apr 17 01:07:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 16 10:21:51 2020
Response via : Initial Calibration

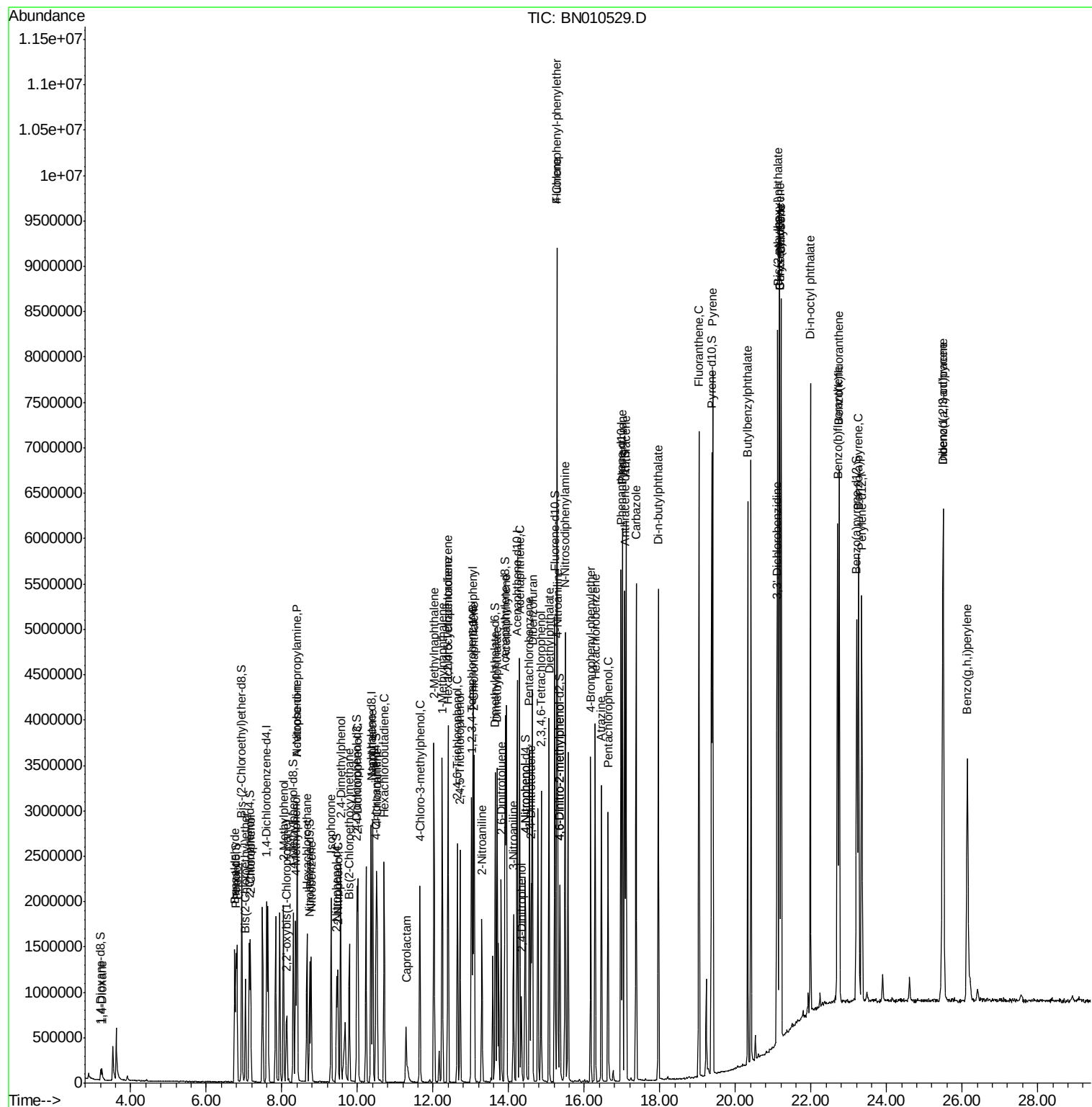
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

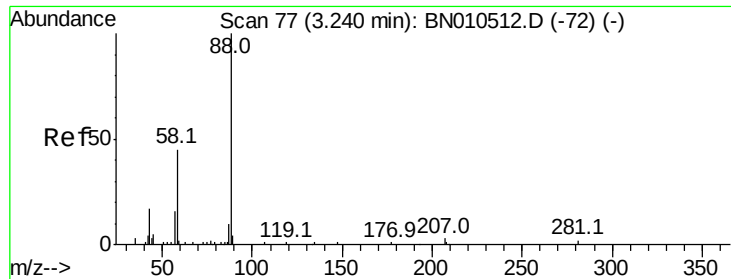
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041620\
 Data File : BN010529.D
 Acq On : 16 Apr 2020 22:47
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02077

Quant Time: Apr 17 01:07:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 16 10:21:51 2020
 Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.452 ng/uL

RT: 3.23 min Scan# 76

Delta R.T. -0.01 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

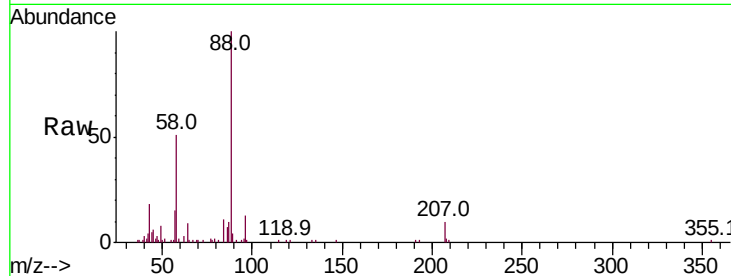
Tot Ion: 88 Resp: 82333

Ion Ratio Lower Upper

88 100

43 18.1 16.5 24.7

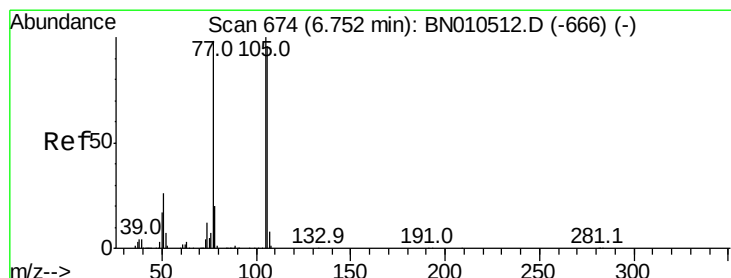
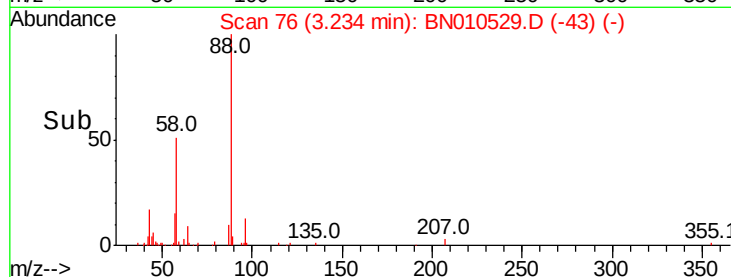
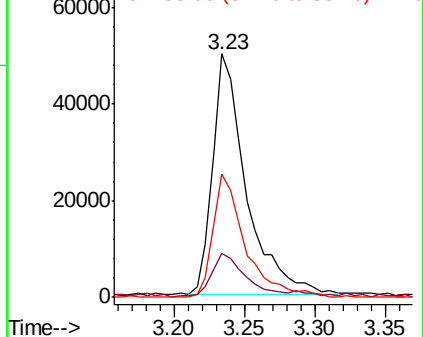
58 50.6 36.7 55.1



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: 24.251 ng/uL

RT: 6.75 min Scan# 674

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

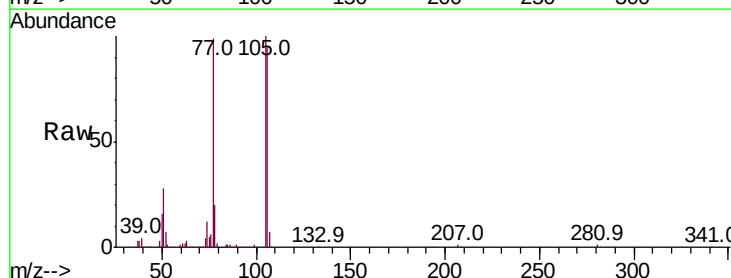
Tgt Ion: 77 Resp: 543324

Ion Ratio Lower Upper

77 100

105 100.5 81.1 121.7

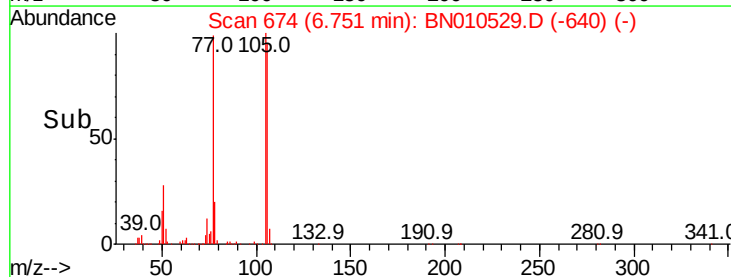
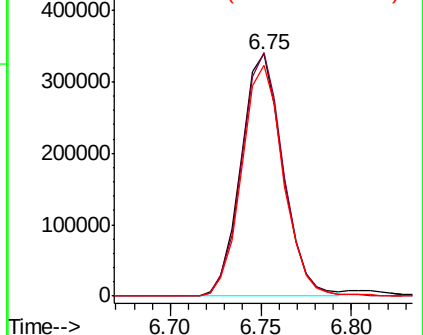
106 95.2 76.4 114.6

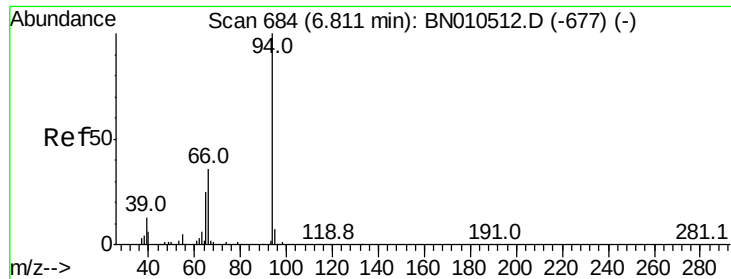


Abundance Ion 77.00 (76.70 to 77.70): BN0

Ion 105.00 (104.70 to 105.70): BN0

Ion 106.00 (105.70 to 106.70): BN0





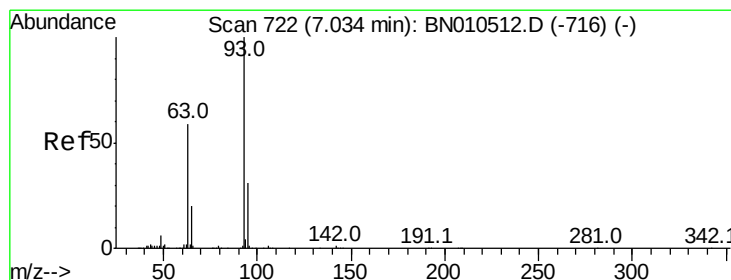
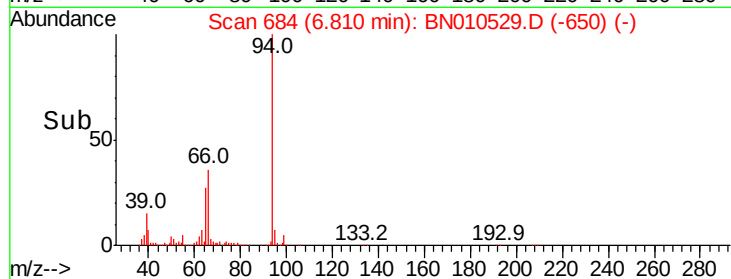
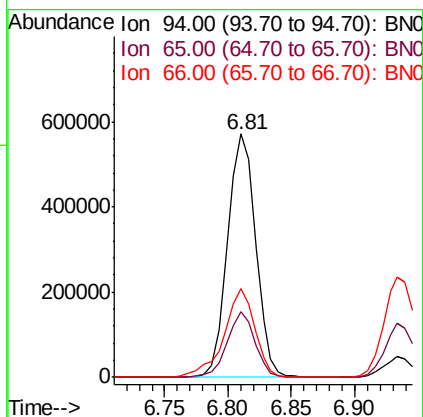
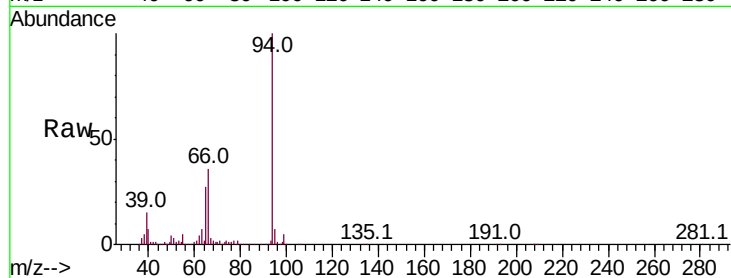
#6

Phenol

Concen: 19.573 ng/ul
 RT: 6.81 min Scan# 684
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02077

Tot Ion: 94 Resp: 874108
 Ion Ratio Lower Upper
 94 100
 65 26.9 21.1 31.7
 66 36.3 29.3 43.9

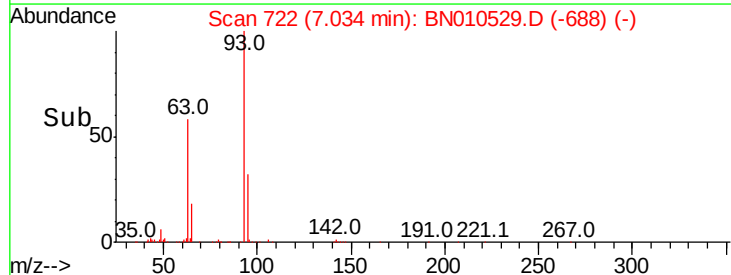
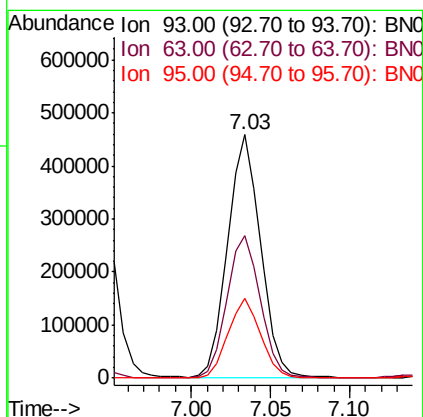
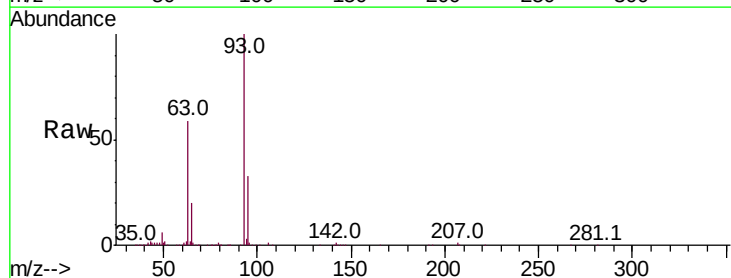


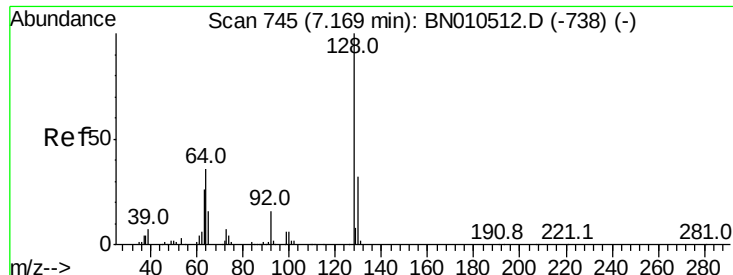
#8

Bis(2-Chloroethyl)ether

Concen: 19.161 ng/ul
 RT: 7.03 min Scan# 722
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Tgt Ion: 93 Resp: 658886
 Ion Ratio Lower Upper
 93 100
 63 58.7 45.0 67.4
 95 32.7 26.5 39.7

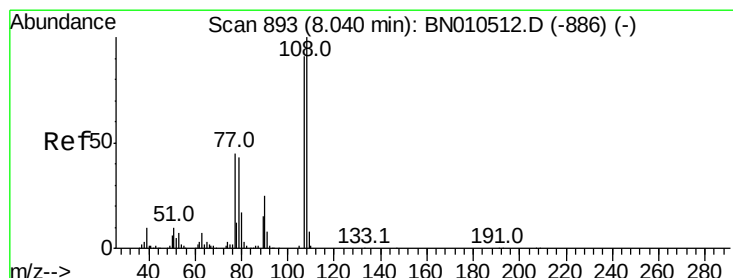
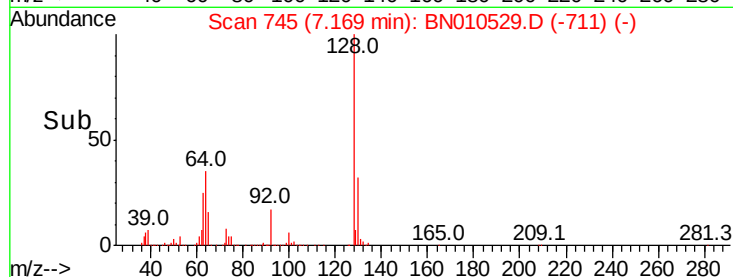
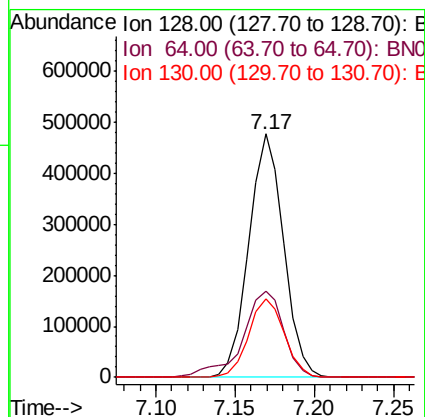
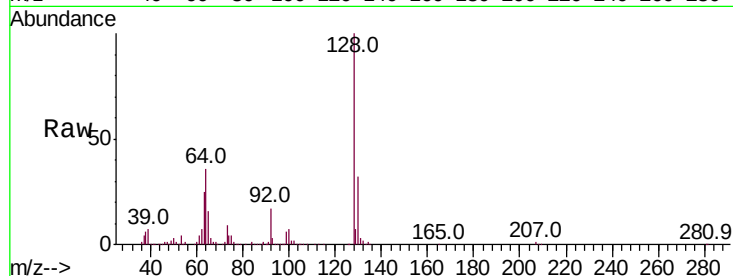




#10
2-Chlorophenol
Concen: 19.495 ng/ul
RT: 7.17 min Scan# 745
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

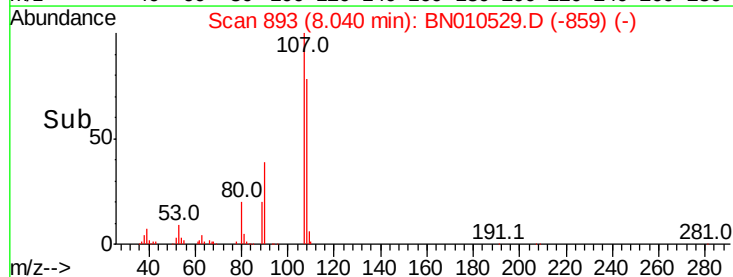
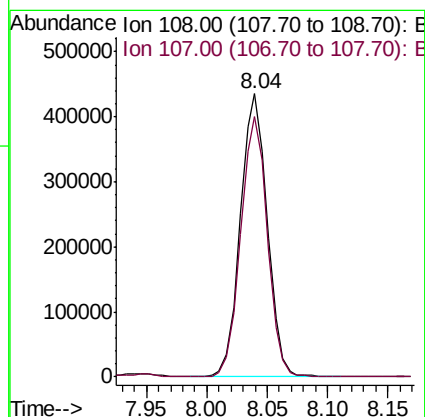
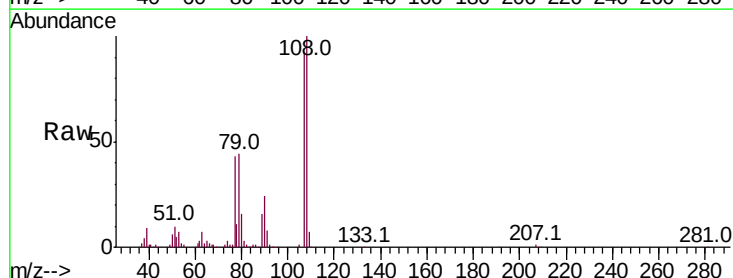
Instrument :
BNA_N
ClientSampleId :
SSTD02077

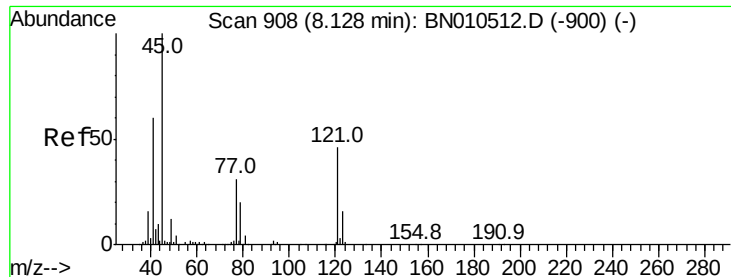
Tot Ion	Ratio	Lower	Upper
128	100		
64	35.5	29.7	44.5
130	32.2	27.0	40.6



#11
2-Methylphenol
Concen: 19.038 ng/ul
RT: 8.04 min Scan# 893
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion	Ratio	Lower	Upper
108	100		
107	92.1	70.3	105.5

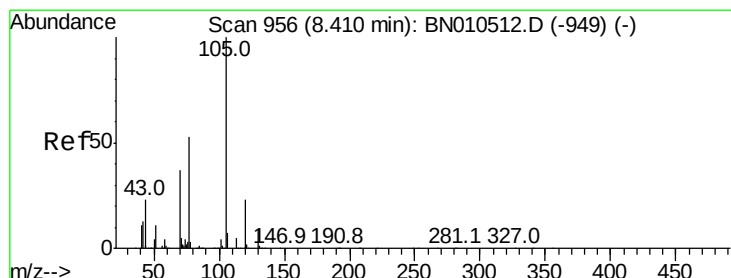
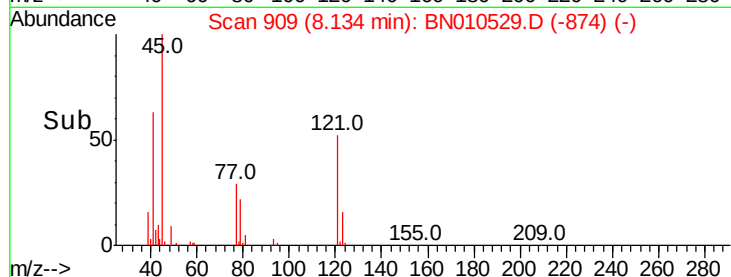
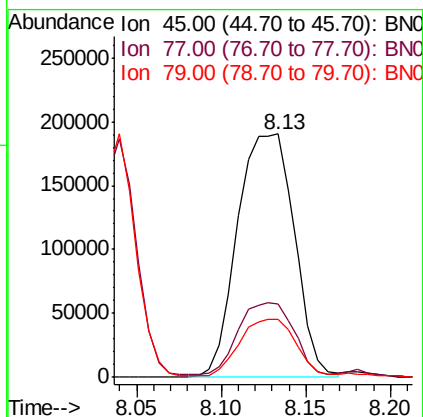
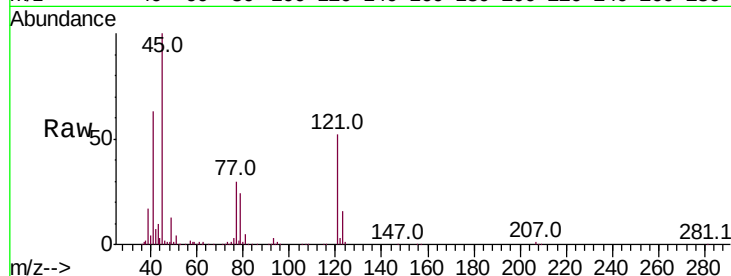




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 20.419 ng/ul
RT: 8.13 min Scan# 909
Delta R.T. 0.01 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

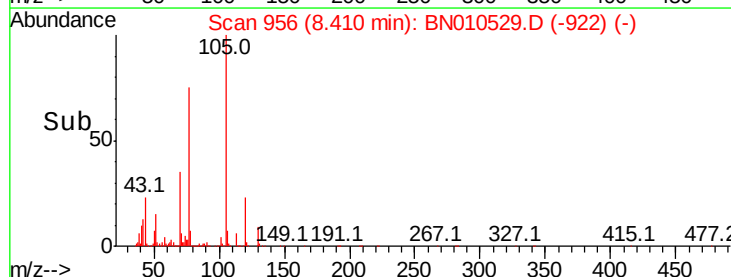
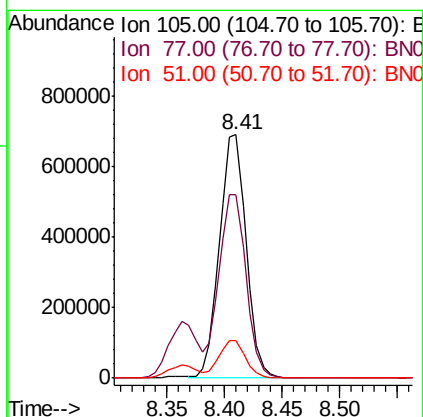
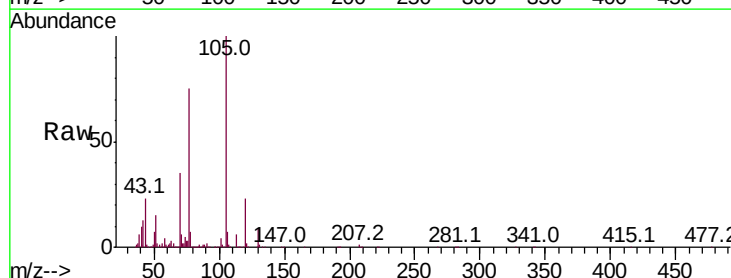
Instrument :
BNA_N
ClientSampleId :
SSTD02077

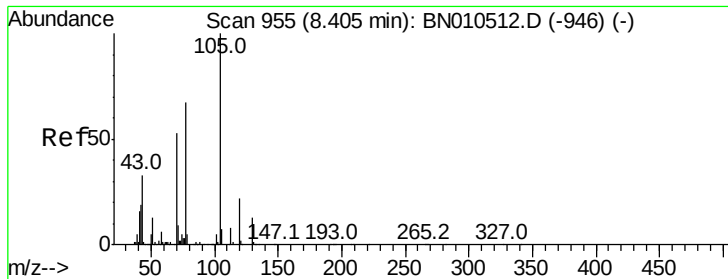
Tot Ion: 45 Resp: 446465
Ion Ratio Lower Upper
45 100
77 30.0 23.7 35.5
79 23.7 18.3 27.5



#14
Acetophenone
Concen: 20.064 ng/ul
RT: 8.41 min Scan# 956
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion:105 Resp: 1103481
Ion Ratio Lower Upper
105 100
77 75.4 60.6 90.8
51 15.3 11.9 17.9





#15

N-Nitroso-di-n-propylamine

Concen: 20.583 ng/ul

RT: 8.40 min Scan# 955

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

Tot Ion: 70 Resp: 542221

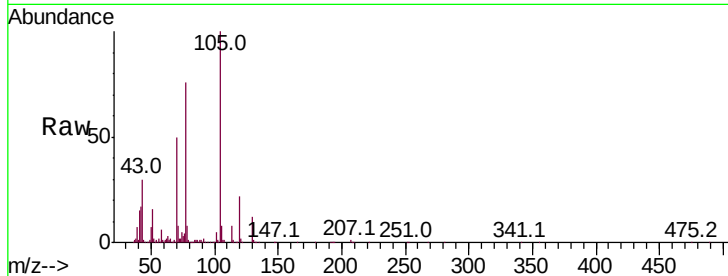
Ion Ratio Lower Upper

70 100

42 34.9 26.6 39.8

101 9.8 8.4 12.6

130 23.9 19.7 29.5

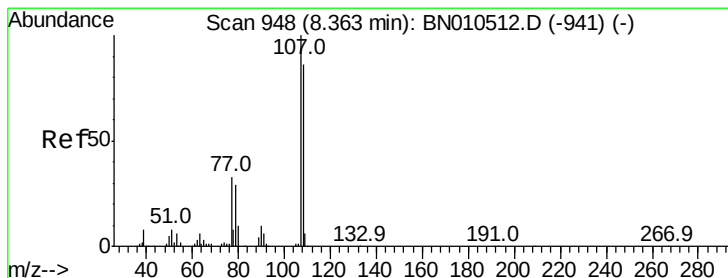
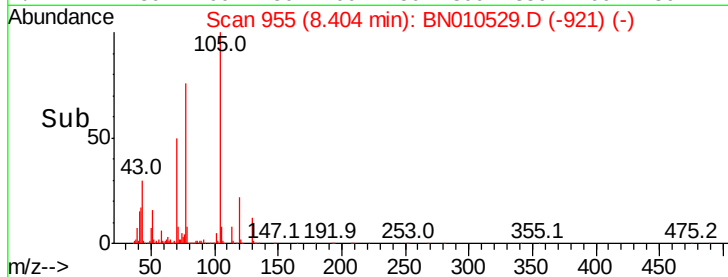
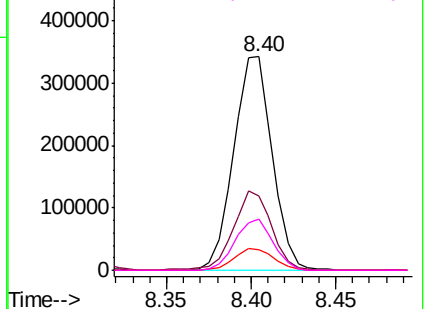


Abundance Ion 70.00 (69.70 to 70.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 19.567 ng/ul

RT: 8.36 min Scan# 948

Delta R.T. -0.00 min

Lab File: BN010529.D

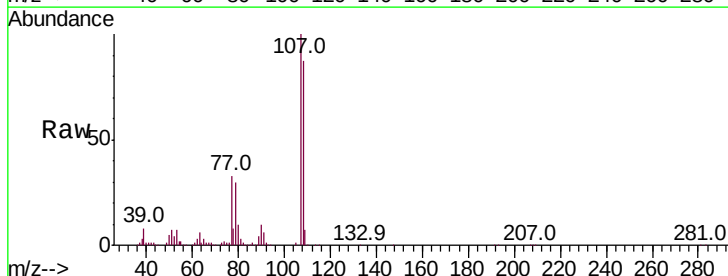
Acq: 16 Apr 2020 22:47

Tgt Ion: 108 Resp: 740005

Ion Ratio Lower Upper

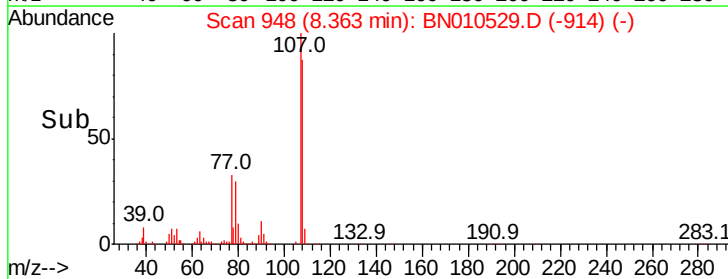
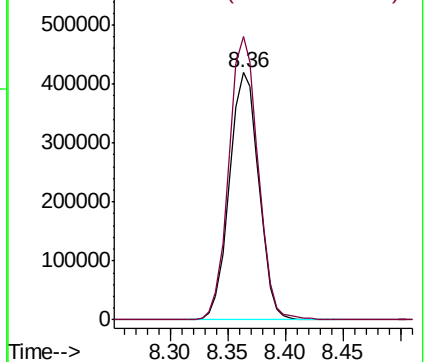
108 100

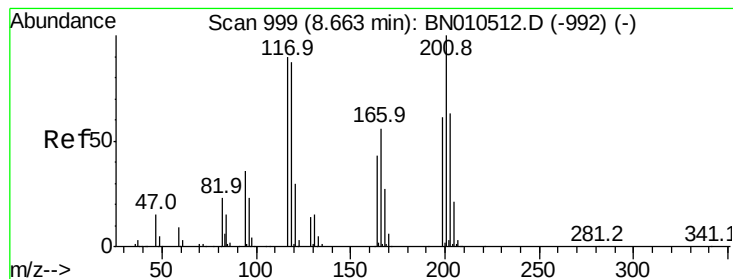
107 114.5 88.4 132.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 18.862 ng/ul

RT: 8.66 min Scan# 999

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

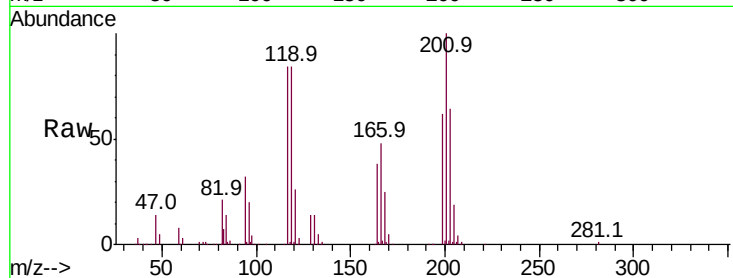
Tot Ion:117 Resp: 292758

Ion Ratio Lower Upper

117 100

201 119.0 96.6 144.8

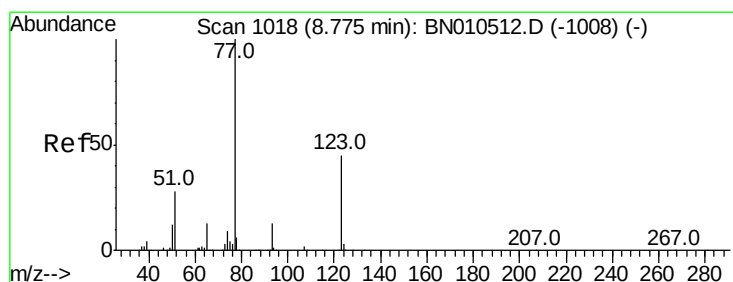
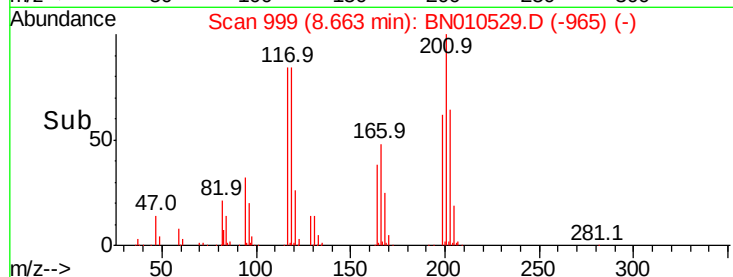
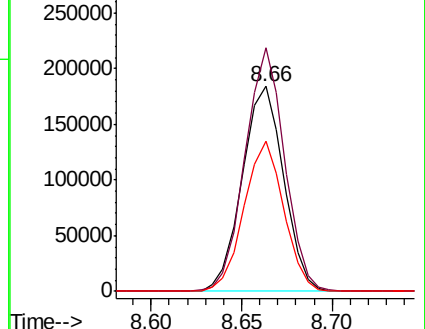
199 73.7 59.6 89.4



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: 19.231 ng/ul

RT: 8.77 min Scan# 1018

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

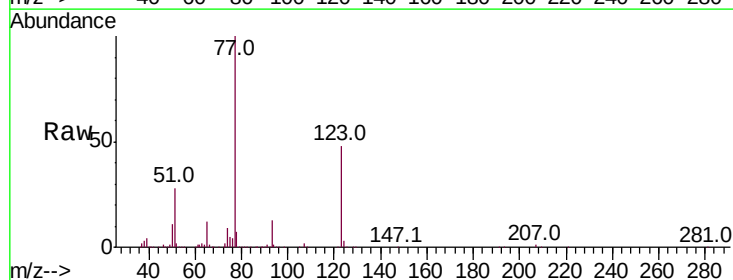
Tgt Ion: 77 Resp: 815688

Ion Ratio Lower Upper

77 100

123 48.0 36.1 54.1

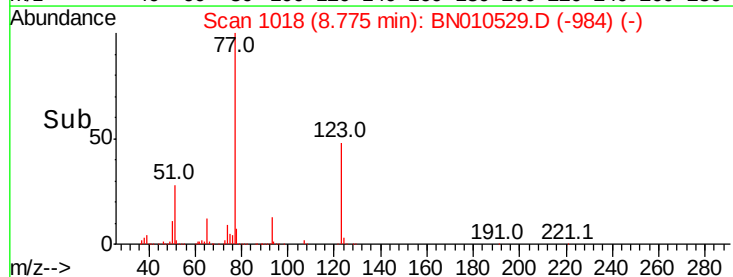
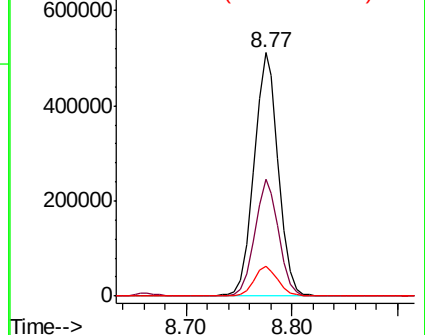
65 12.2 9.3 13.9

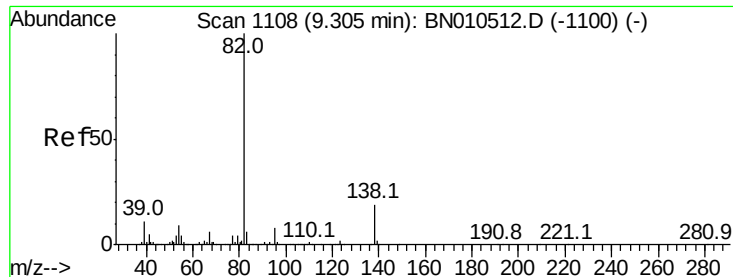


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 19.082 ng/ul

RT: 9.30 min Scan# 1108

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

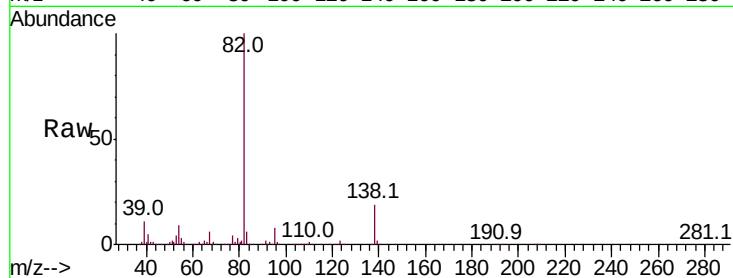
Tot Ion: 82 Resp: 1492888

Ion Ratio Lower Upper

82 100

95 7.8 5.8 8.6

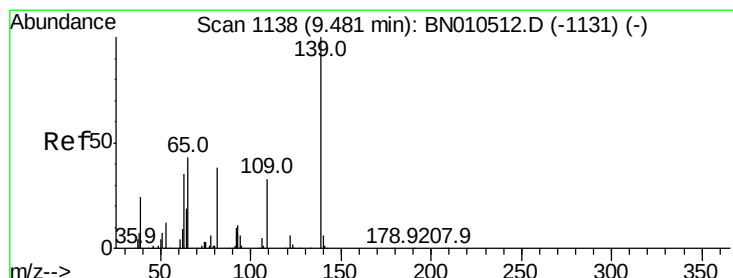
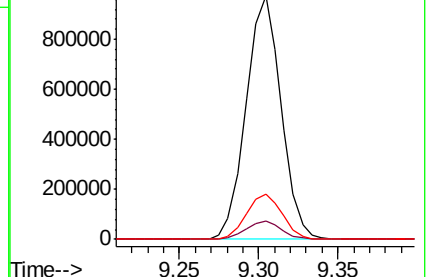
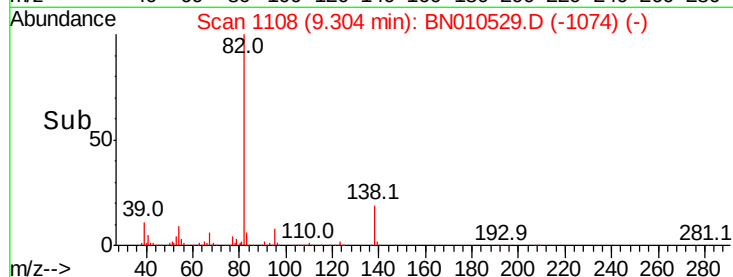
138 18.8 15.1 22.7



Abundance Ion 82.00 (81.70 to 82.70): BN010529.D (-1074) (-)

Ion 95.00 (94.70 to 95.70): BN010529.D (-1074) (-)

Ion 138.00 (137.70 to 138.70): BN010529.D (-1074) (-)



#23

2-Nitrophenol

Concen: 20.082 ng/ul

RT: 9.48 min Scan# 1138

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

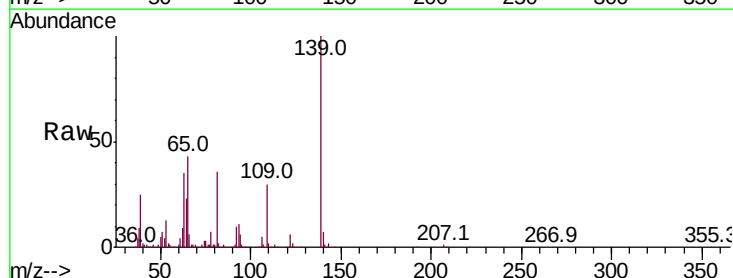
Tgt Ion: 139 Resp: 439523

Ion Ratio Lower Upper

139 100

65 42.9 33.4 50.0

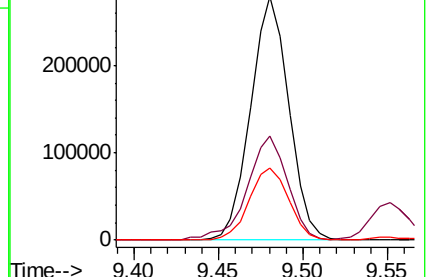
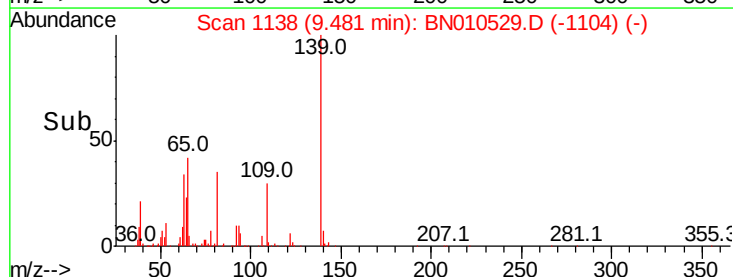
109 29.7 26.8 40.2

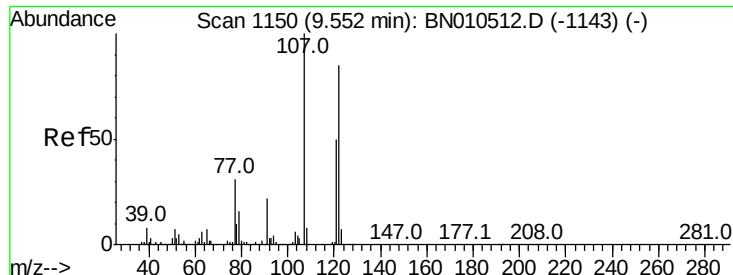


Abundance Ion 139.00 (138.70 to 139.70): BN010529.D (-1104) (-)

Ion 65.00 (64.70 to 65.70): BN010529.D (-1104) (-)

Ion 109.00 (108.70 to 109.70): BN010529.D (-1104) (-)

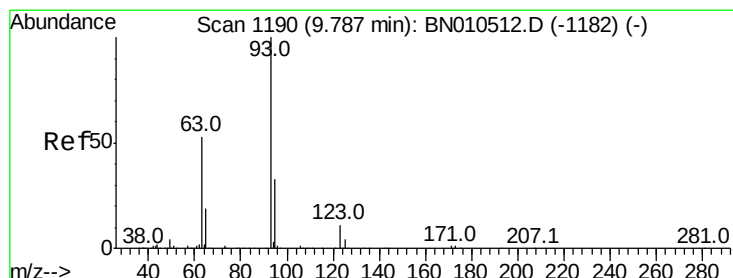
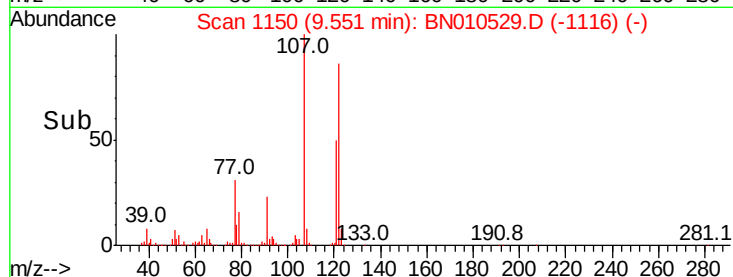
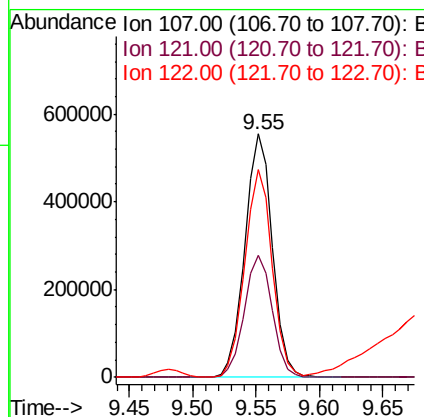
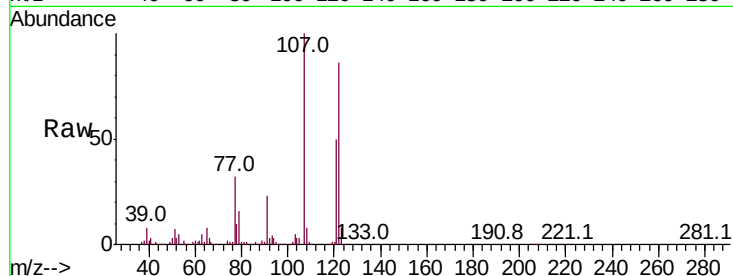




#24
 2,4-Dimethylphenol
 Concen: 19.343 ng/ul
 RT: 9.55 min Scan# 1150
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

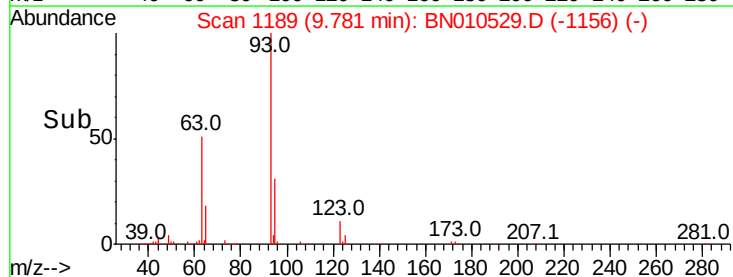
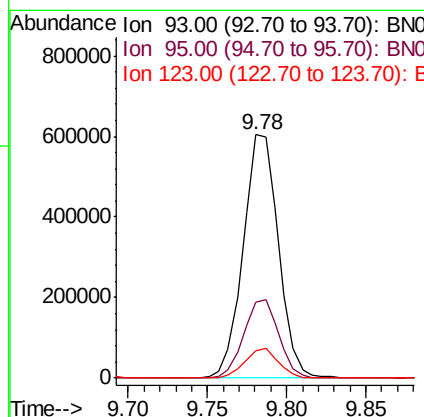
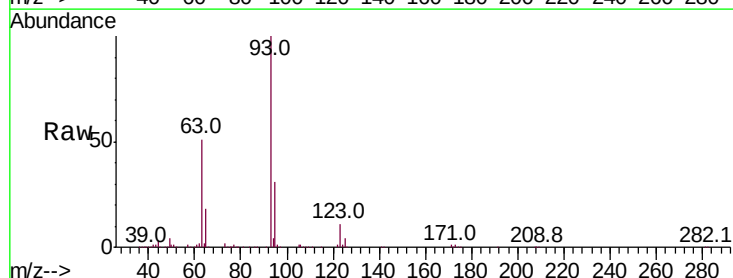
Instrument :
 BNA_N
 ClientSampleId :
 SST02077

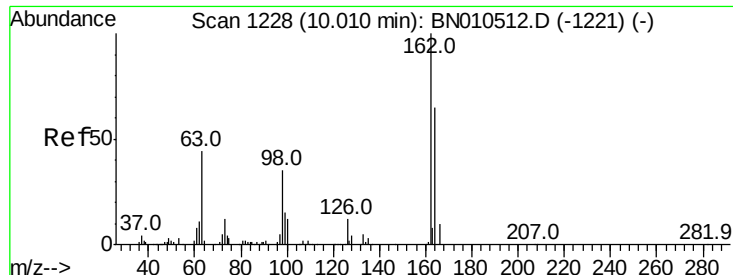
Tot Ion	Ratio	Lower	Upper
107	100		
121	50.3	42.2	63.2
122	85.6	69.1	103.7



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.600 ng/ul
 RT: 9.78 min Scan# 1189
 Delta R.T. -0.01 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.2	37.8
123	11.0	9.3	13.9

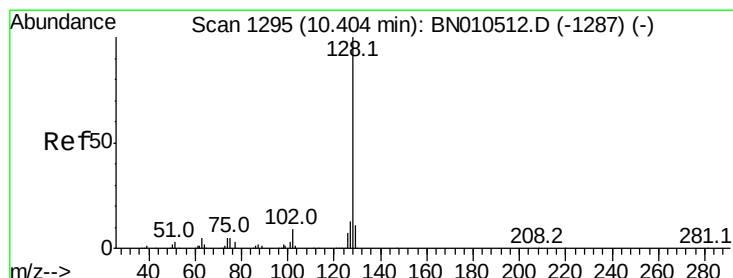
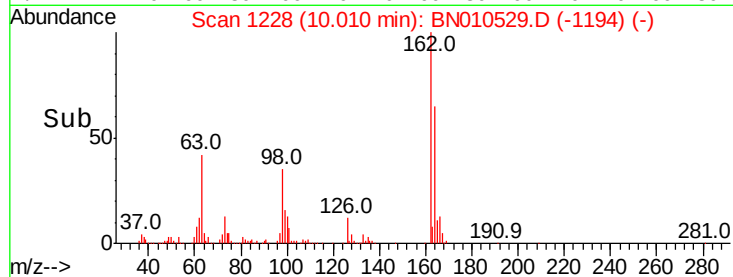
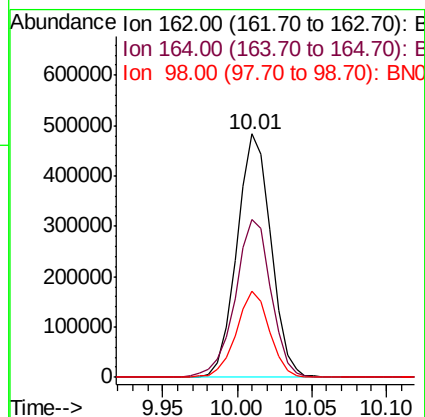
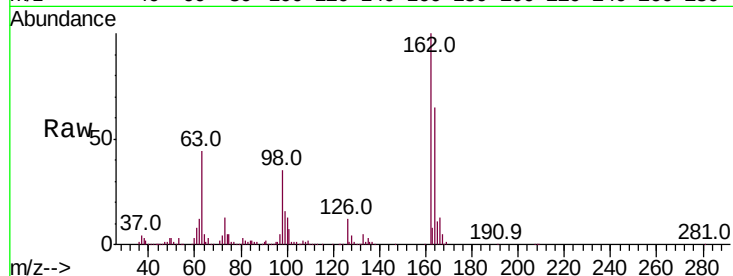




#27
 2,4-Dichlorophenol
 Concen: 19.620 ng/ul
 RT: 10.01 min Scan# 1228
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

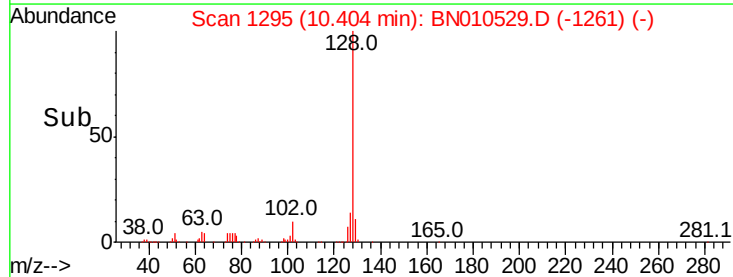
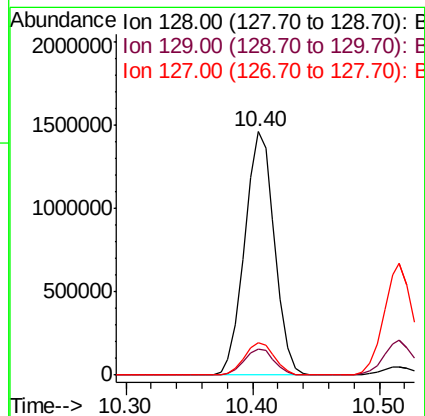
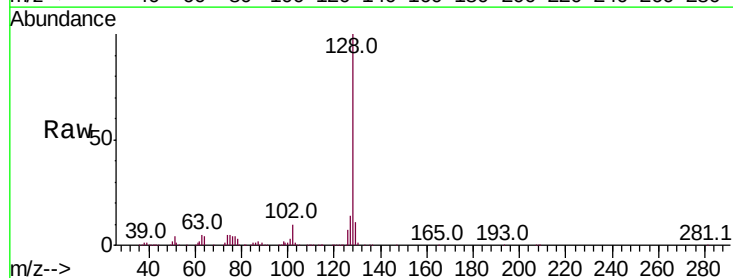
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02077

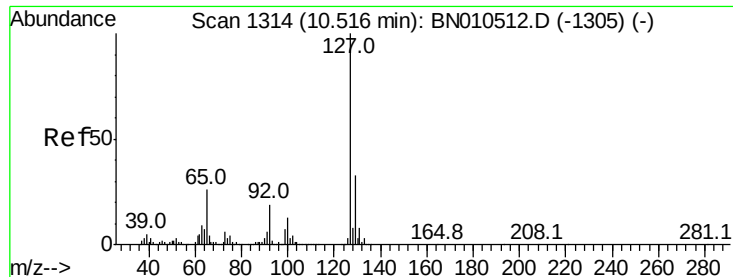
Tot Ion	Ratio	Lower	Upper
162	100		
164	64.7	52.4	78.6
98	35.3	27.8	41.8



#28
 Naphthalene
 Concen: 18.799 ng/ul
 RT: 10.40 min Scan# 1295
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	13.0
127	13.5	10.7	16.1

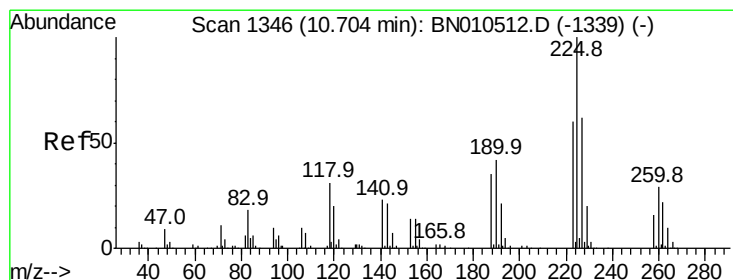
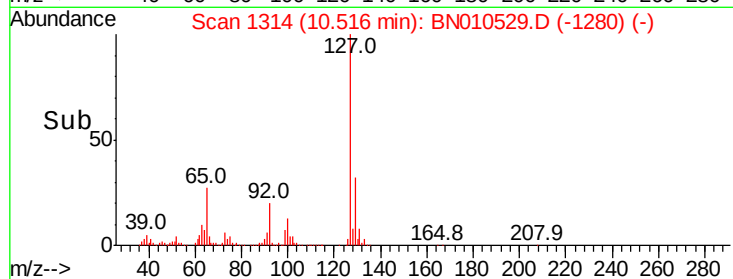
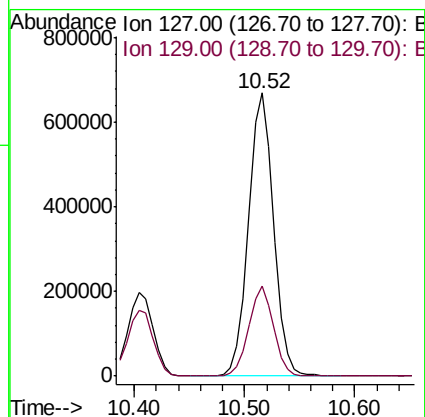
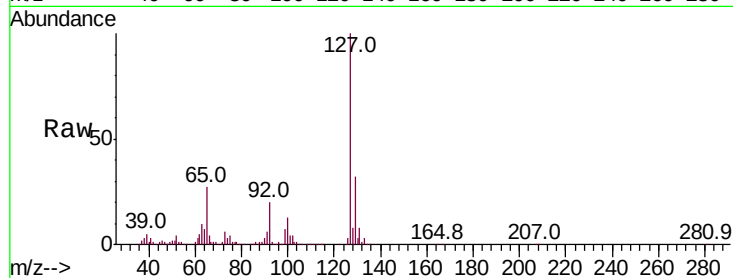




#30
4-Chloroaniline
Concen: 23.710 ng/ul
RT: 10.52 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

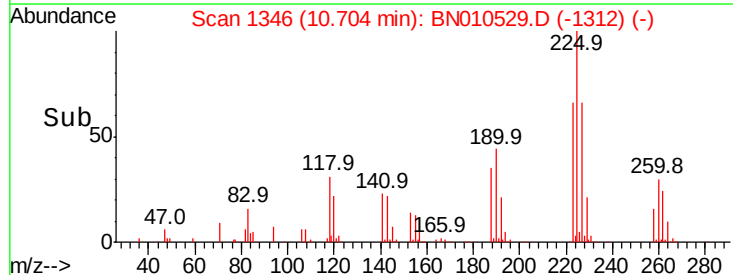
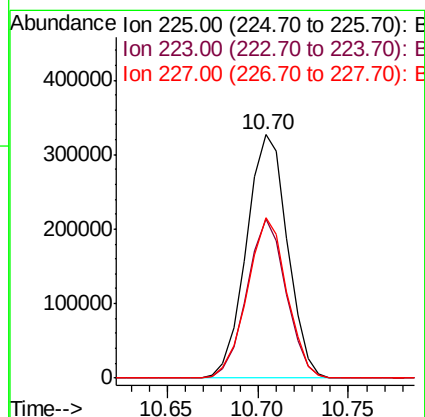
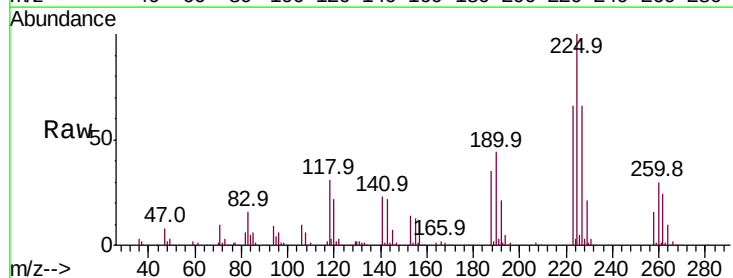
Instrument :
BNA_N
ClientSampleId :
SSTD02077

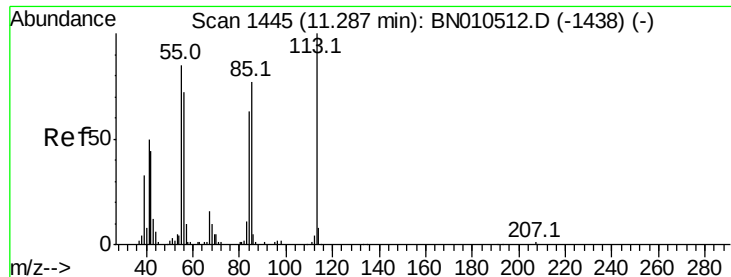
Tot Ion:127 Resp: 1071030
Ion Ratio Lower Upper
127 100
129 31.7 25.4 38.0



#31
Hexachlorobutadiene
Concen: 18.891 ng/ul
RT: 10.70 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion:225 Resp: 514024
Ion Ratio Lower Upper
225 100
223 65.6 53.0 79.6
227 65.9 54.3 81.5





#32

Caprolactam

Concen: 14.436 ng/ul

RT: 11.29 min Scan# 1445

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

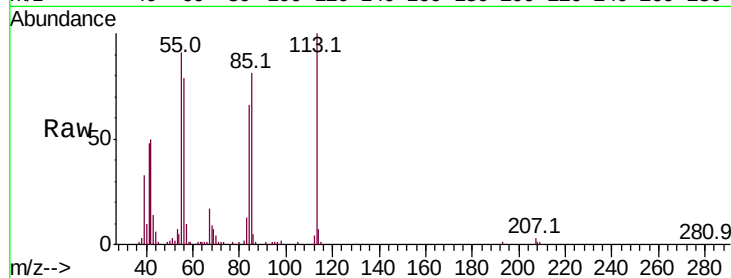
Tot Ion:113 Resp: 179048

Ion Ratio Lower Upper

113 100

55 90.6 70.4 105.6

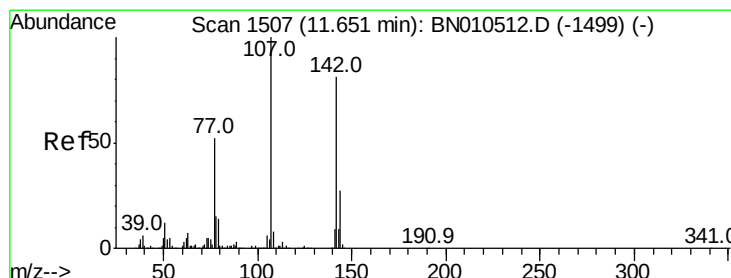
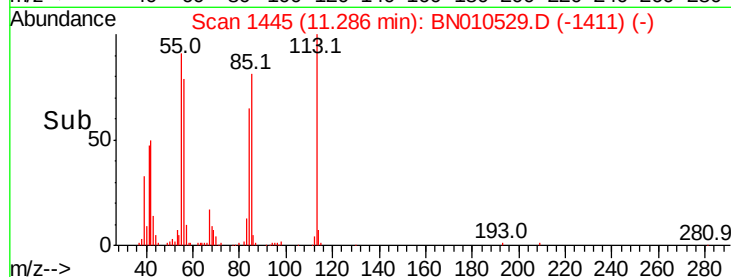
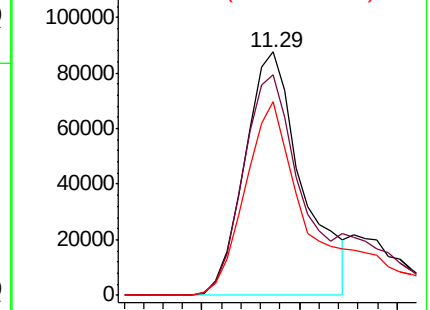
56 79.5 57.4 86.0



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: 19.790 ng/ul

RT: 11.65 min Scan# 1507

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

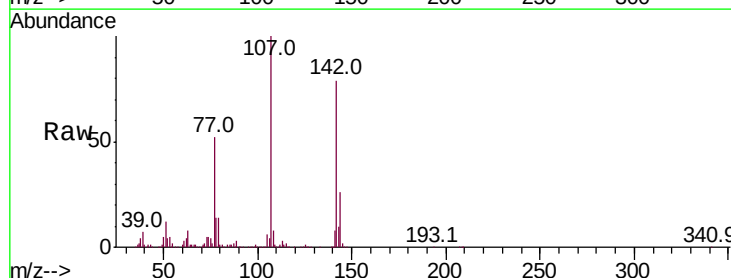
Tgt Ion:107 Resp: 810580

Ion Ratio Lower Upper

107 100

144 25.9 20.7 31.1

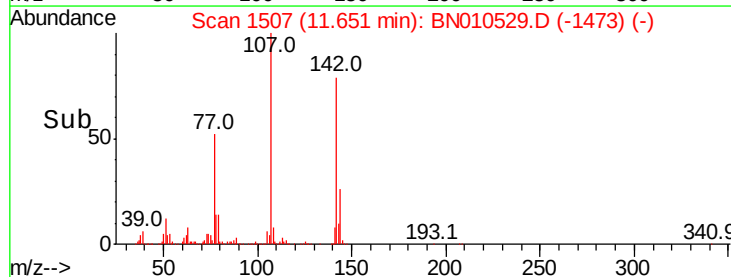
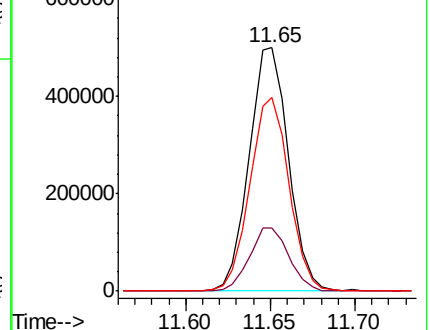
142 79.3 64.5 96.7

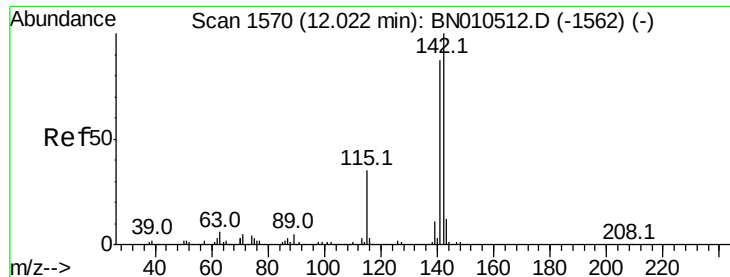


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.939 ng/uL

RT: 12.02 min Scan# 1570

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

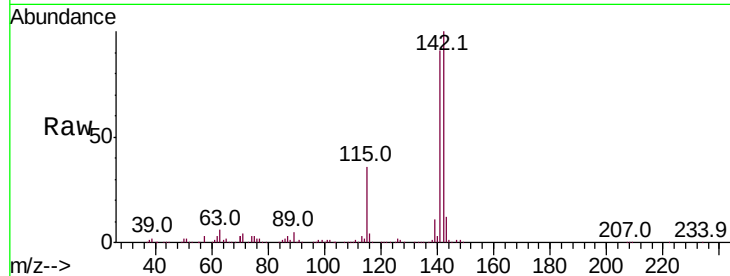
SSTD02077

Tot Ion:142 Resp: 1784767

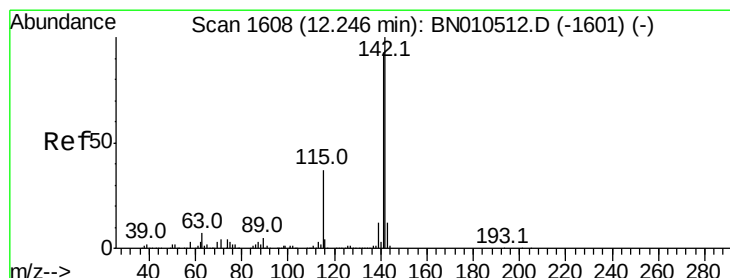
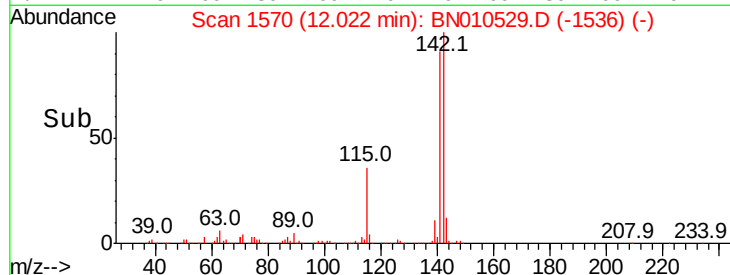
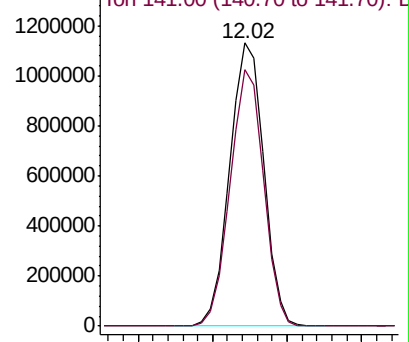
Ion Ratio Lower Upper

142 100

141 90.8 71.8 107.8



Abundance Ion 142.00 (141.70 to 142.70): E



#35

1-Methylnaphthalene

Concen: 18.684 ng/uL

RT: 12.25 min Scan# 1608

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

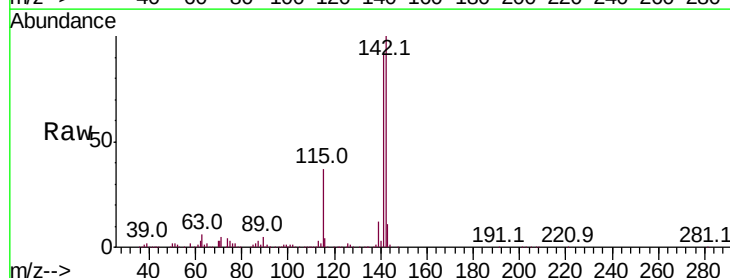
Tgt Ion:142 Resp: 1673876

Ion Ratio Lower Upper

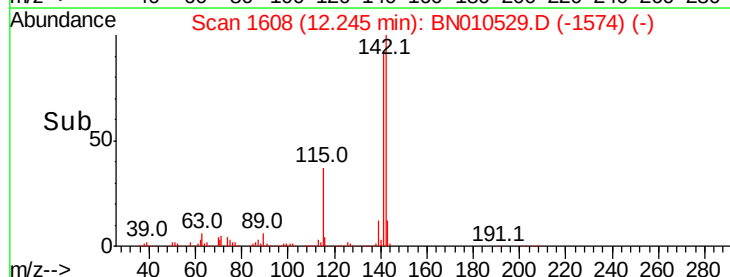
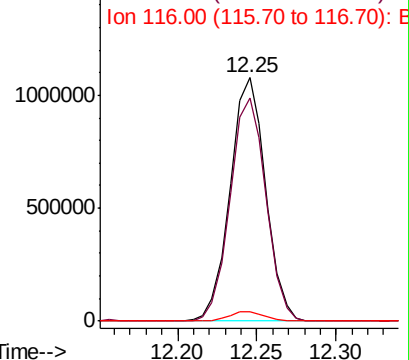
142 100

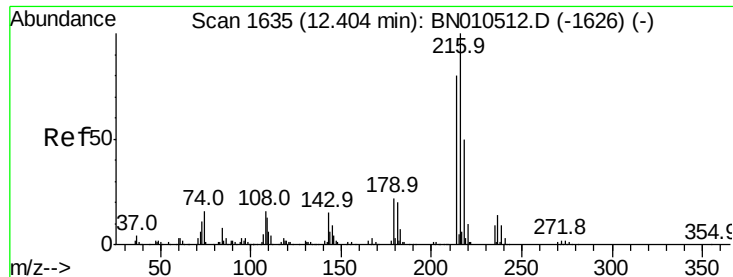
141 92.7 72.6 108.8

116 3.9 3.0 4.6



Abundance Ion 142.00 (141.70 to 142.70): E

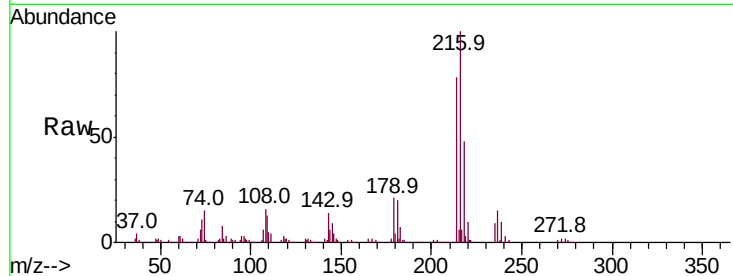




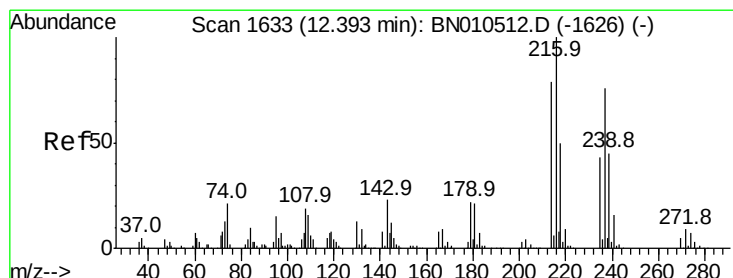
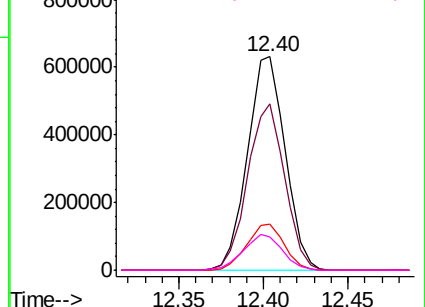
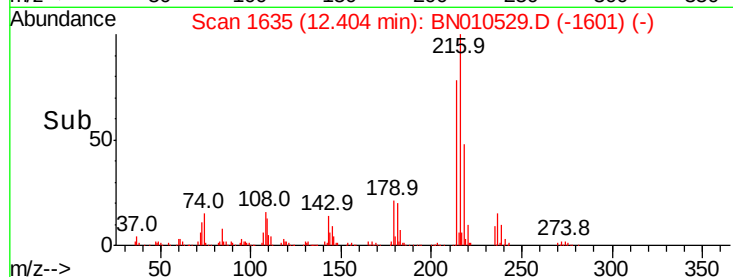
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.233 ng/ul
 RT: 12.40 min Scan# 1635
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02077

Tot Ion:	216	Resp:	979589
Ion	Ratio	Lower	Upper
216	100		
214	77.9	67.4	101.0
179	21.3	16.9	25.3
108	15.8	13.0	19.4

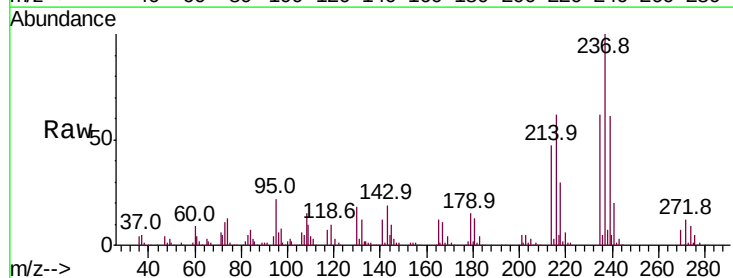


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

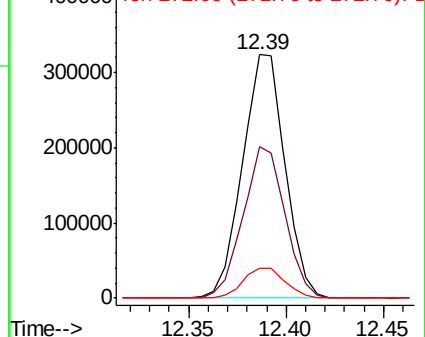
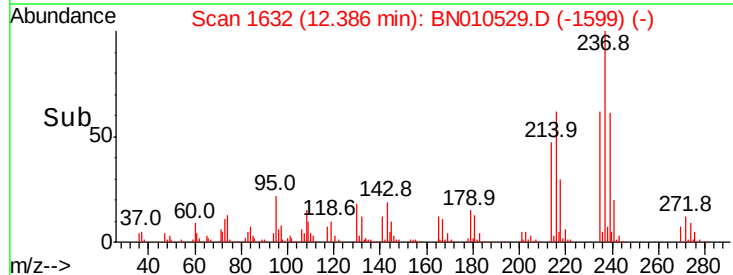


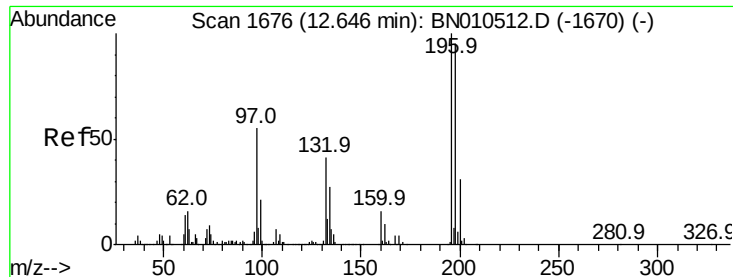
#38
 Hexachlorocyclopentadiene
 Concen: 19.741 ng/ul
 RT: 12.39 min Scan# 1632
 Delta R.T. -0.01 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Tgt Ion:	237	Resp:	489226
Ion	Ratio	Lower	Upper
237	100		
235	62.3	52.1	78.1
272	12.0	9.9	14.9



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: 18.958 ng/ul

RT: 12.65 min Scan# 1676

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

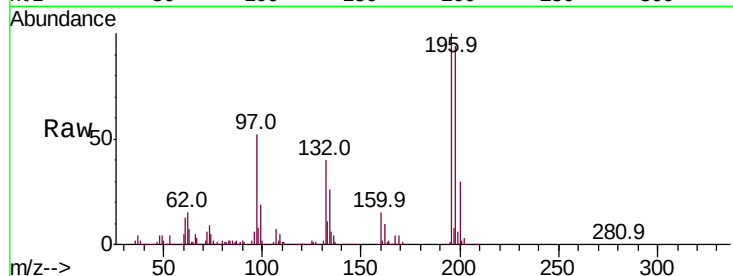
Tot Ion:196 Resp: 625682

Ion Ratio Lower Upper

196 100

198 93.7 75.8 113.8

200 29.9 23.2 34.8

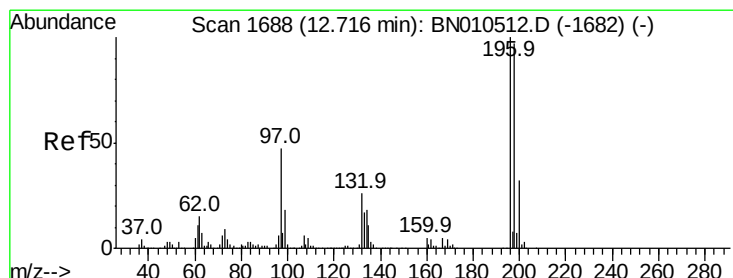
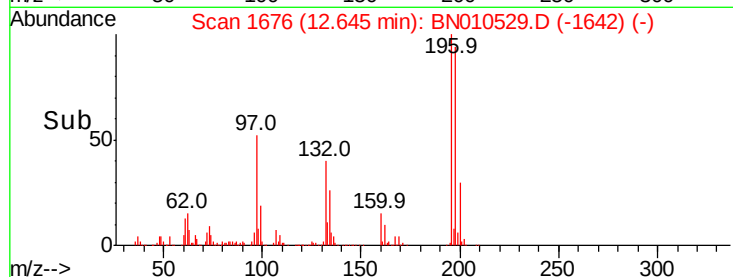
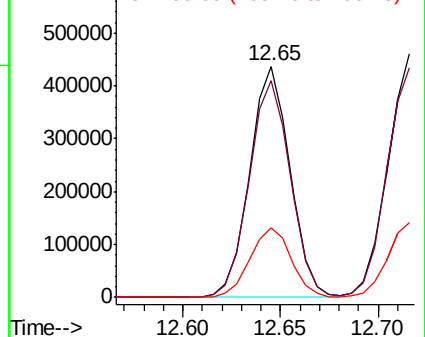


Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40

2,4,5-Trichlorophenol

Concen: 18.634 ng/ul

RT: 12.72 min Scan# 1688

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

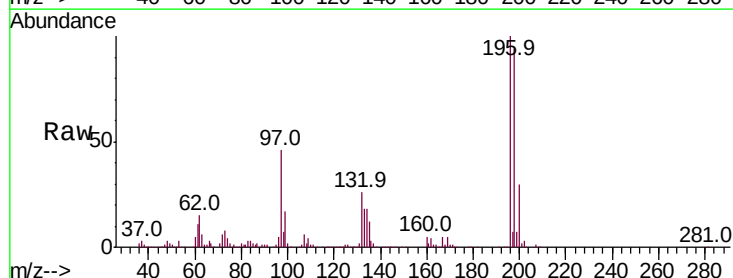
Tgt Ion:196 Resp: 661414

Ion Ratio Lower Upper

196 100

198 94.4 75.2 112.8

200 30.4 22.6 33.8

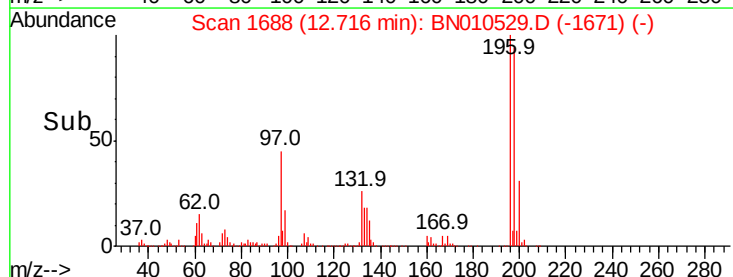
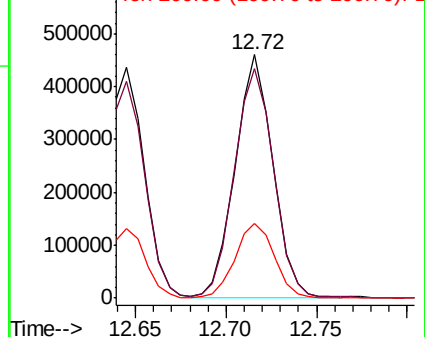


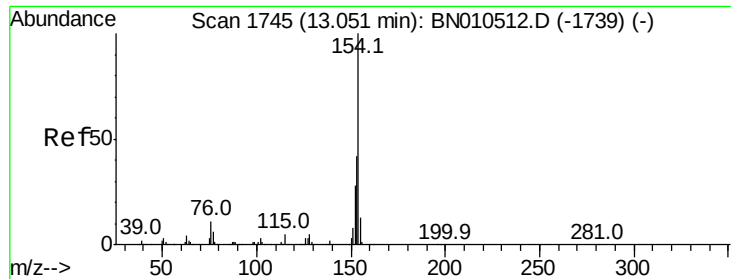
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



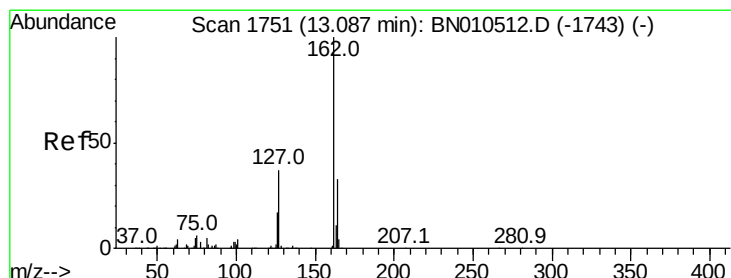
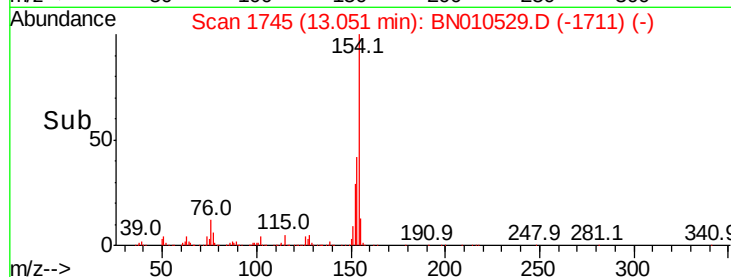
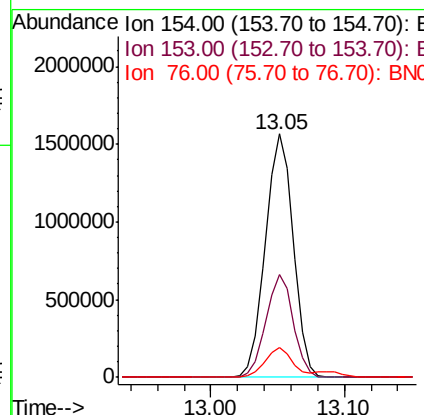
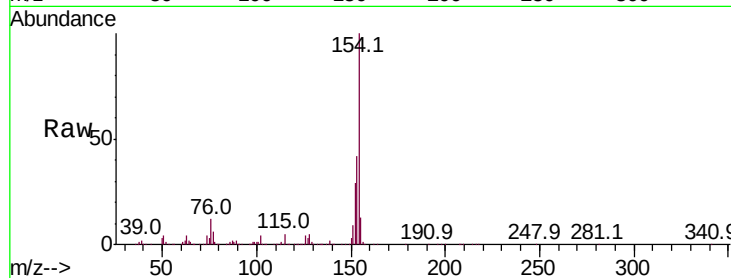


#41
 1,1'-Biphenyl
 Concen: 19.363 ng/ul
 RT: 13.05 min Scan# 1745
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02077

Tot Ion:154 Resp: 2271743

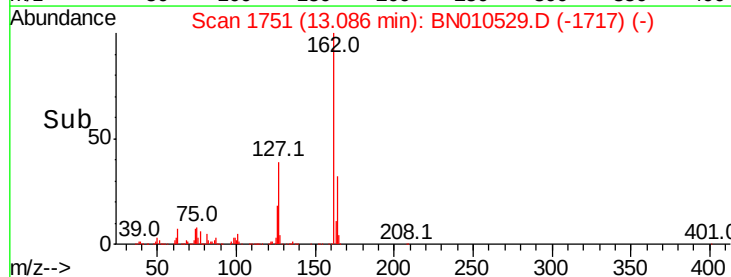
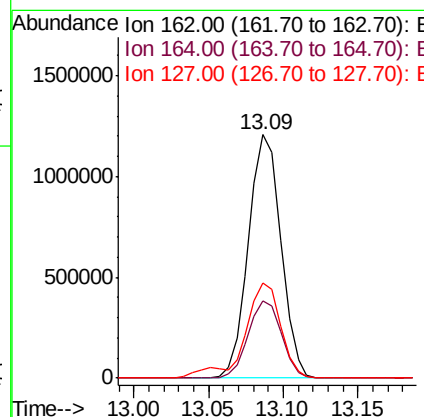
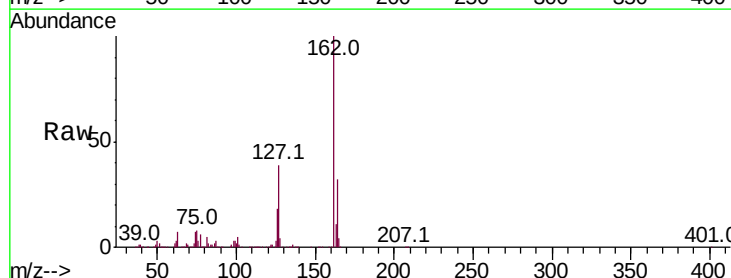
Ion	Ratio	Lower	Upper
154	100		
153	42.3	32.6	48.8
76	12.3	9.0	13.6

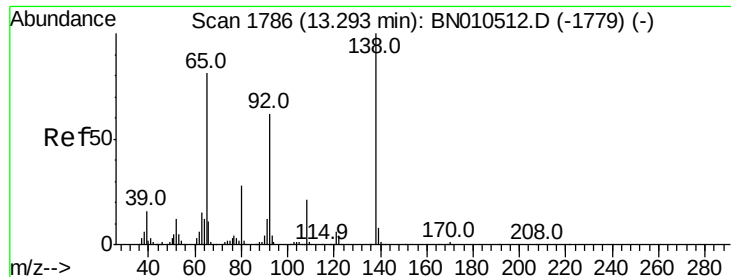


#42
 2-Chloronaphthalene
 Concen: 19.184 ng/ul
 RT: 13.09 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Tgt Ion:162 Resp: 1819388

Ion	Ratio	Lower	Upper
162	100		
164	32.0	25.5	38.3
127	39.2	30.7	46.1





#43

2-Nitroaniline

Concen: 20.353 ng/ul

RT: 13.29 min Scan# 1786

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

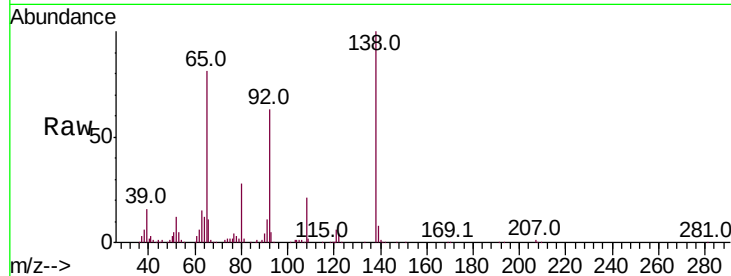
Tot Ion: 65 Resp: 447773

Ion Ratio Lower Upper

65 100

92 78.5 61.1 91.7

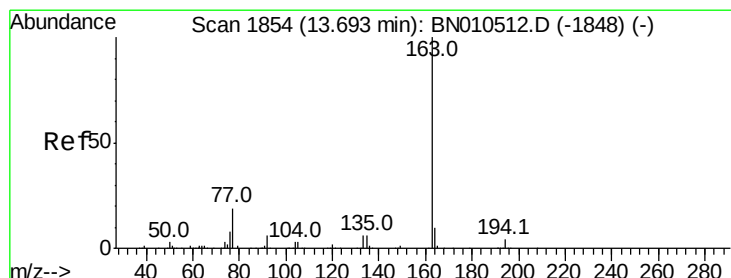
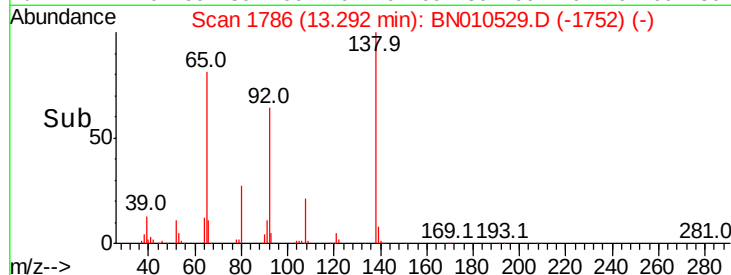
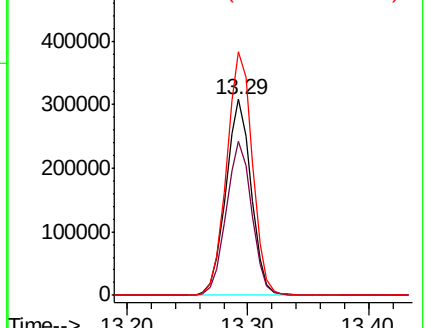
138 124.2 104.6 156.8



Abundance Ion 65.00 (64.70 to 65.70): BN010512.D (-1779) (-)

Ion 92.00 (91.70 to 92.70): BN010512.D (-1779) (-)

Ion 138.00 (137.70 to 138.70): BN010512.D (-1779) (-)



#45

Dimethylphthalate

Concen: 18.696 ng/ul

RT: 13.69 min Scan# 1854

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

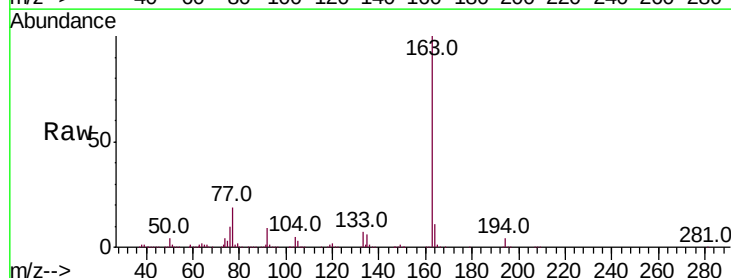
Tgt Ion:163 Resp: 2200145

Ion Ratio Lower Upper

163 100

194 4.4 3.3 4.9

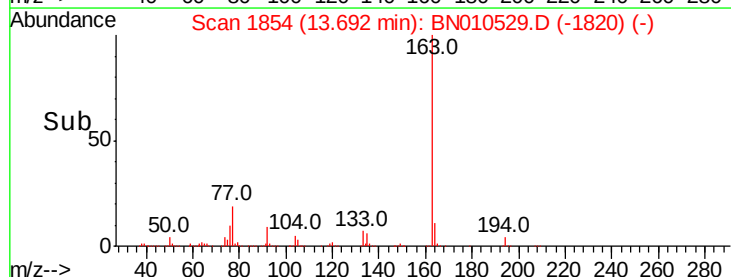
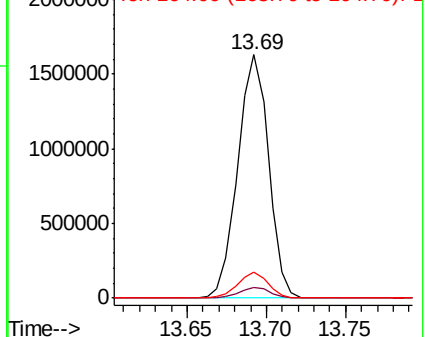
164 10.7 8.0 12.0

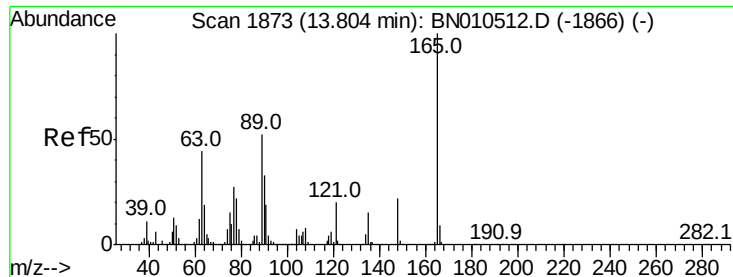


Abundance Ion 163.00 (162.70 to 163.70): BN010512.D (-1848) (-)

Ion 194.00 (193.70 to 194.70): BN010512.D (-1848) (-)

Ion 164.00 (163.70 to 164.70): BN010512.D (-1848) (-)

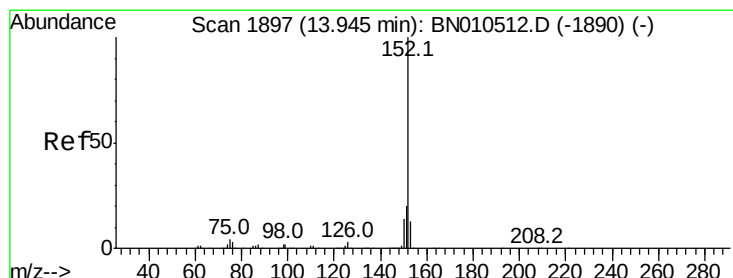
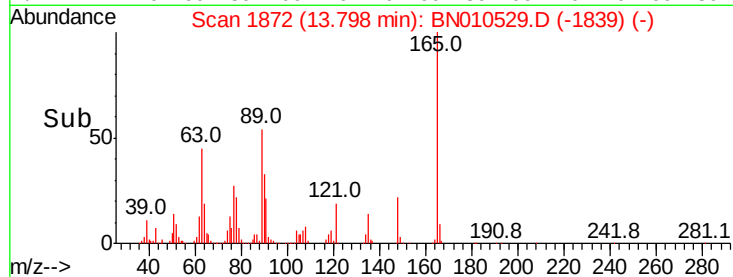
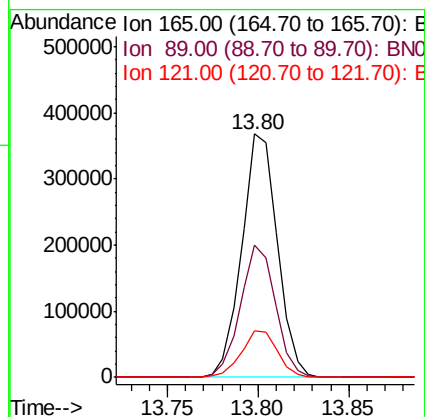
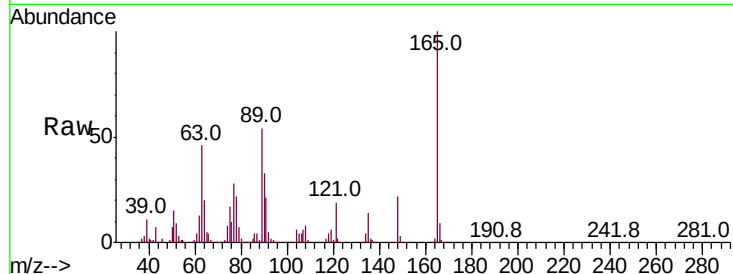




#46
 2,6-Dinitrotoluene
 Concen: 20.099 ng/ul
 RT: 13.80 min Scan# 1872
 Delta R.T. -0.01 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

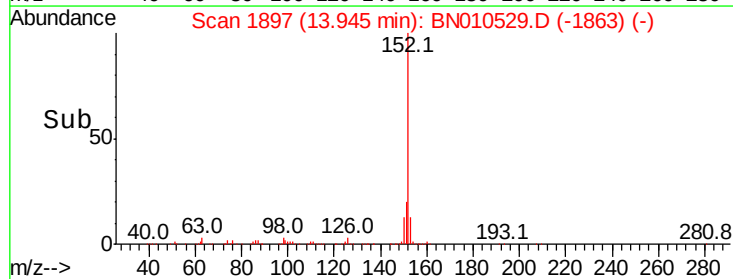
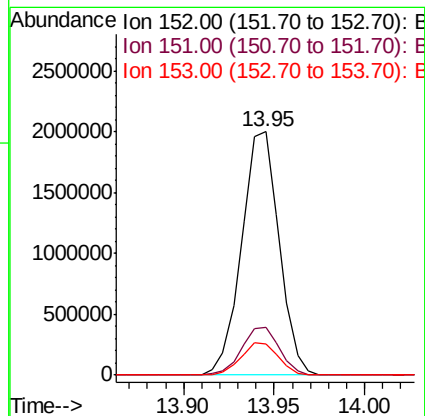
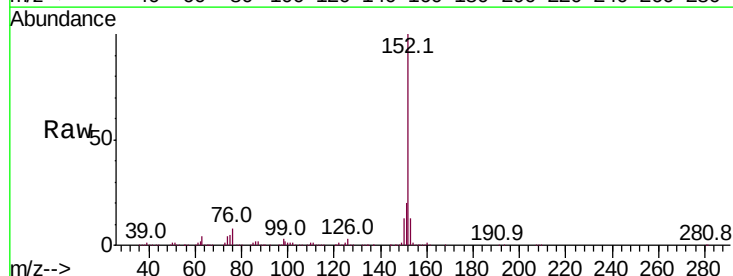
Instrument :
 BNA_N
 ClientSampleId :
 SST02077

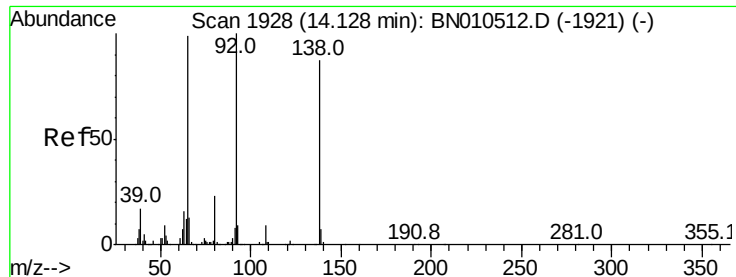
Tot Ion:	165	Resp:	502998
Ion	Ratio	Lower	Upper
165	100		
89	54.3	43.1	64.7
121	19.2	15.8	23.8



#48
 Acenaphthylene
 Concen: 19.511 ng/ul
 RT: 13.95 min Scan# 1897
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Tgt Ion:	152	Resp:	2867143
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.9	23.9
153	12.5	10.0	15.0

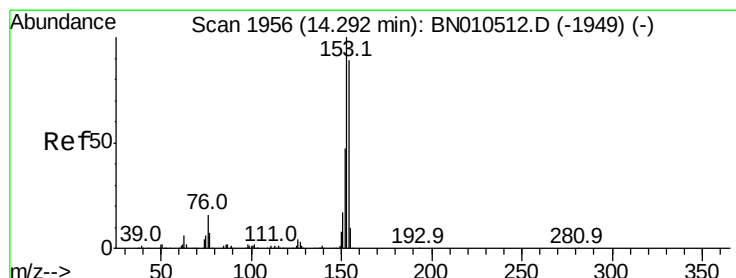
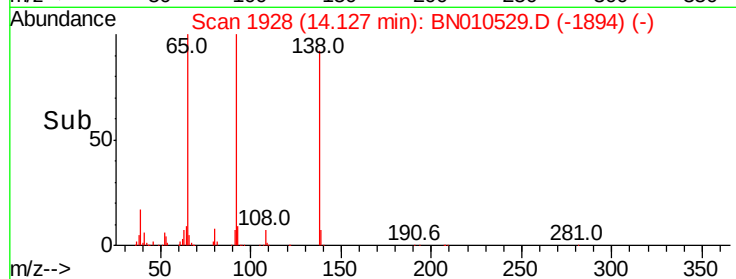
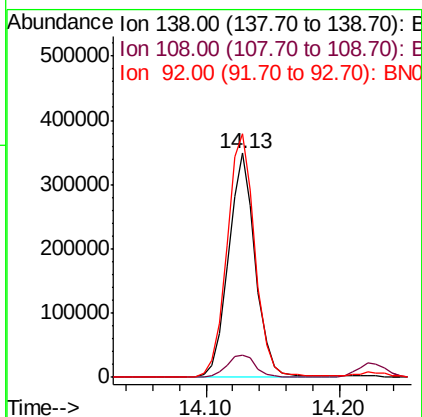
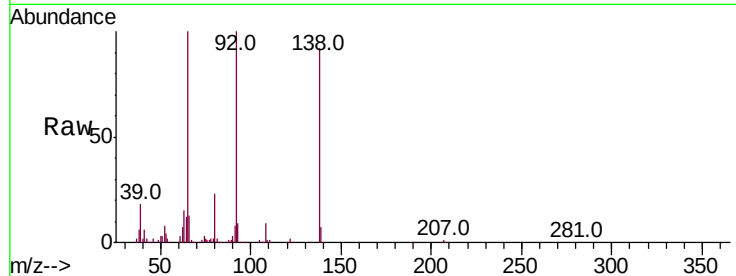




#49
3-Nitroaniline
Concen: 20.572 ng/ul
RT: 14.13 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

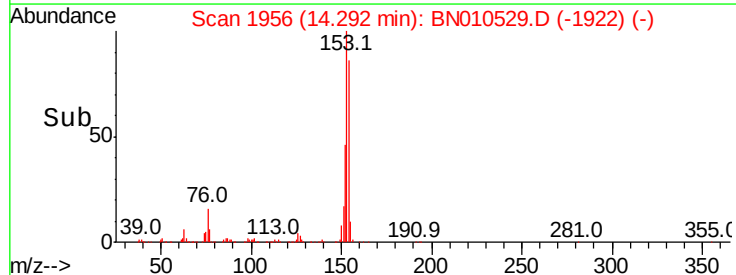
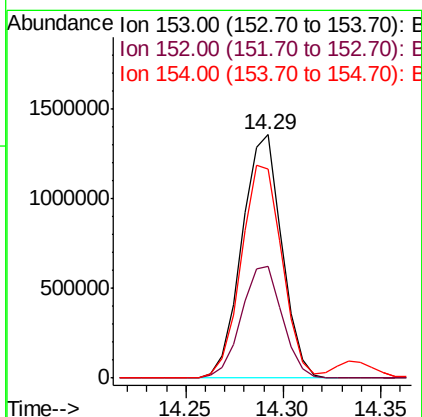
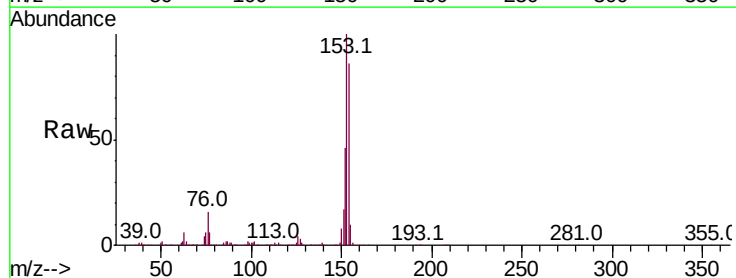
Instrument :
BNA_N
ClientSampleId :
SSTD02077

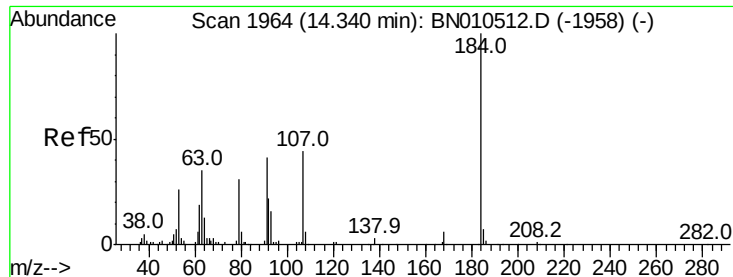
Tot Ion:138 Resp: 489854
Ion Ratio Lower Upper
138 100
108 10.1 8.9 13.3
92 108.7 84.3 126.5



#50
Acenaphthene
Concen: 19.085 ng/ul
RT: 14.29 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion:153 Resp: 1919198
Ion Ratio Lower Upper
153 100
152 45.8 36.8 55.2
154 86.1 68.2 102.2

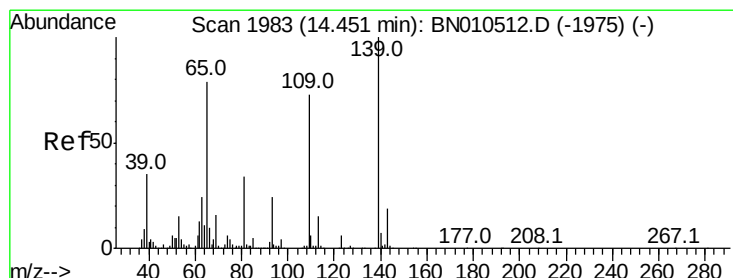
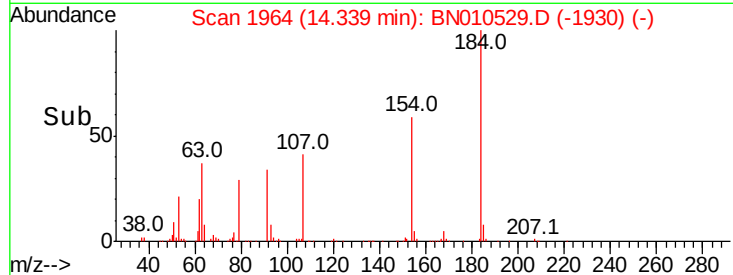
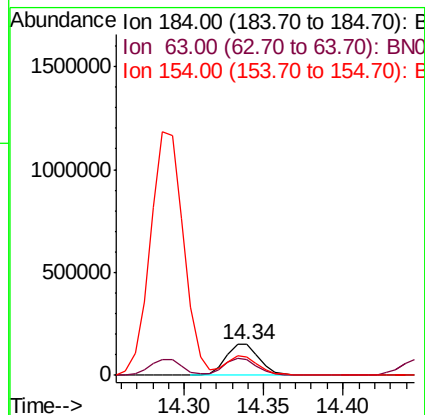
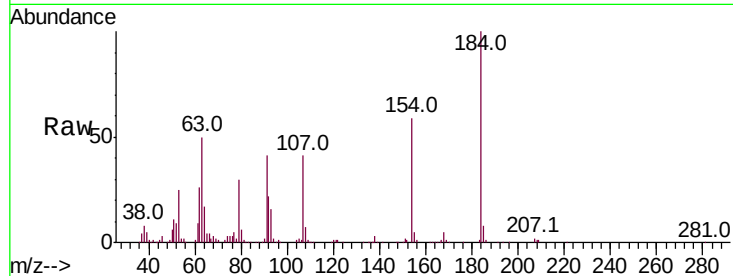




#51
2,4-Dinitrophenol
Concen: 18.901 ng/ul
RT: 14.34 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

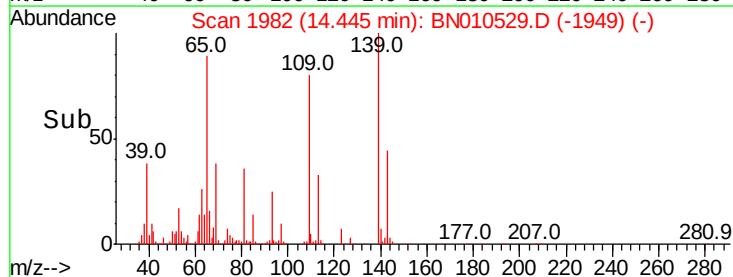
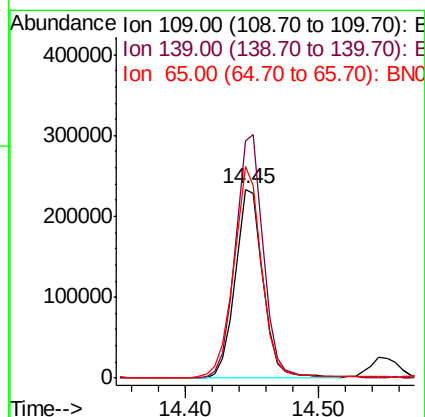
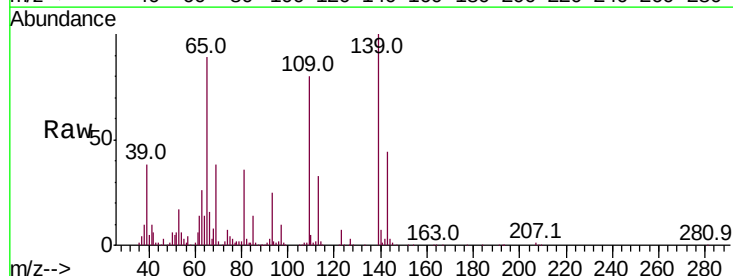
Instrument :
BNA_N
ClientSampleId :
SSTD02077

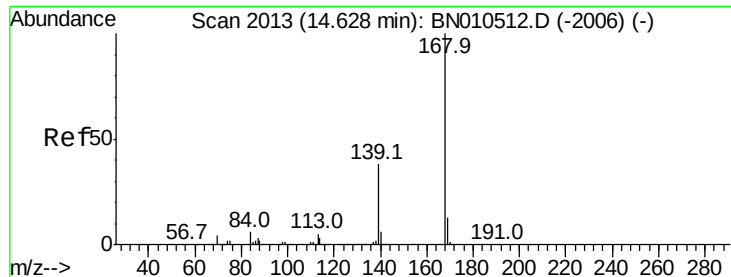
Tot Ion:184 Resp: 224066
Ion Ratio Lower Upper
184 100
63 49.8 39.4 59.2
154 59.0 51.6 77.4



#53
4-Nitrophenol
Concen: 18.967 ng/ul
RT: 14.45 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion:109 Resp: 338863
Ion Ratio Lower Upper
109 100
139 125.7 101.5 152.3
65 111.9 87.9 131.9





#54

Dibenzofuran

Concen: 20.081 ng/ul

RT: 14.63 min Scan# 2013

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

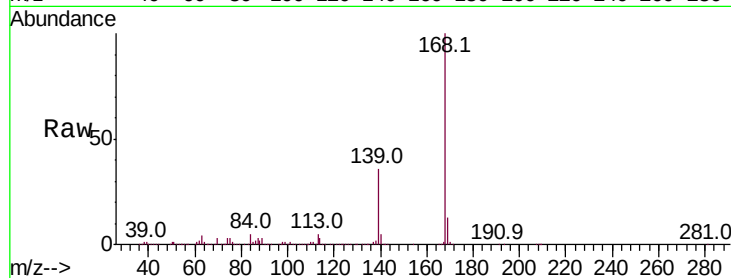
SSTD02077

Tot Ion:168 Resp: 2826872

Ion Ratio Lower Upper

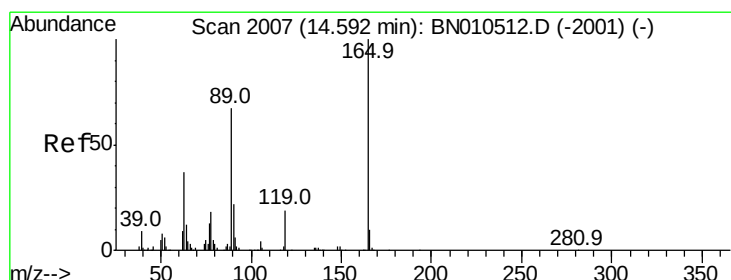
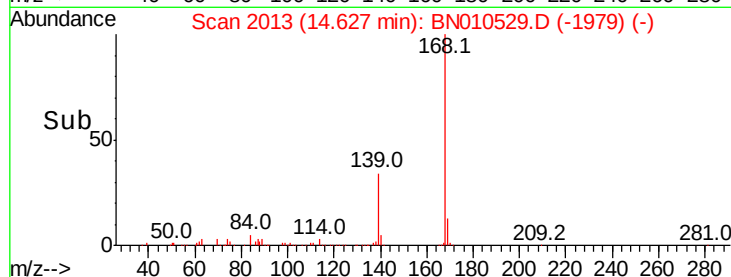
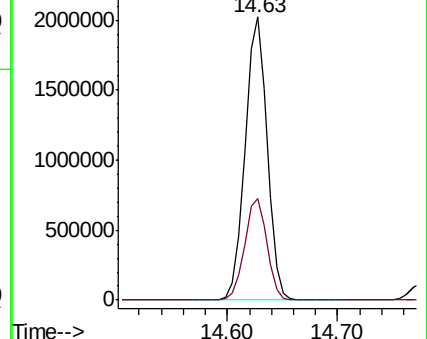
168 100

139 35.7 30.2 45.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 19.127 ng/ul

RT: 14.59 min Scan# 2007

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

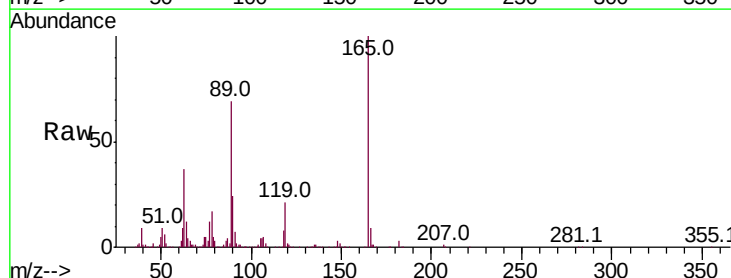
Tgt Ion:165 Resp: 681890

Ion Ratio Lower Upper

165 100

63 36.5 26.6 39.8

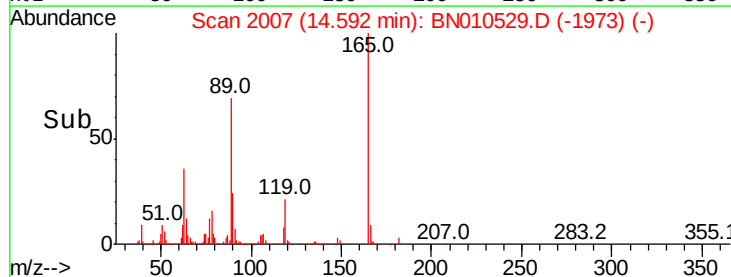
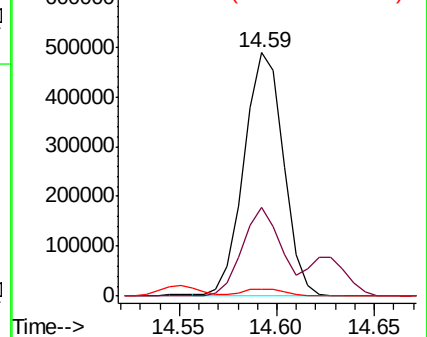
182 3.0 2.2 3.2

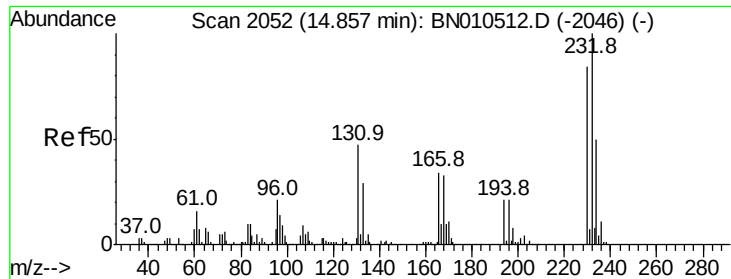


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

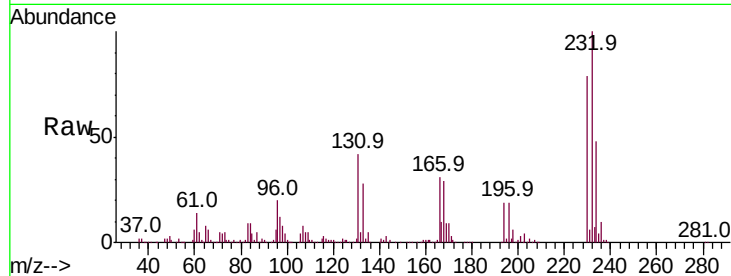




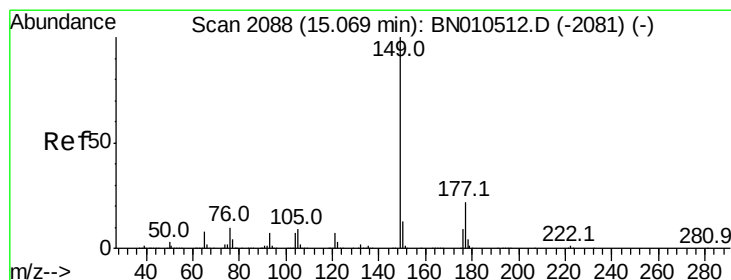
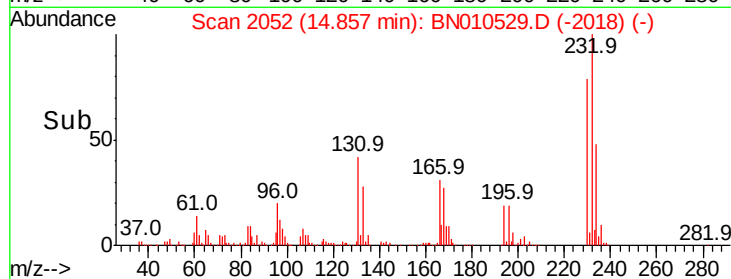
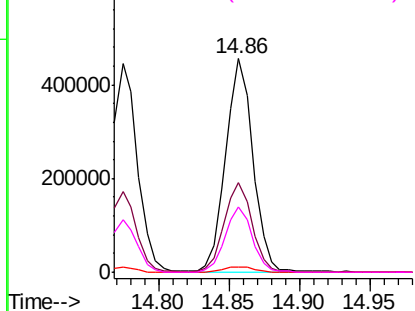
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.712 ng/ul
 RT: 14.86 min Scan# 2052
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02077

Tot Ion:	232	Resp:	611404
Ion	Ratio	Lower	Upper
232	100		
131	42.2	35.7	53.5
130	2.4	2.2	3.2
166	30.6	26.1	39.1

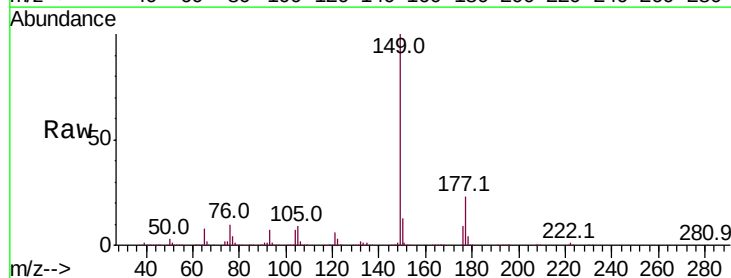


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

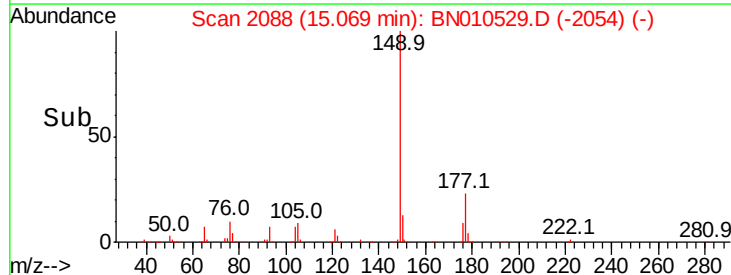
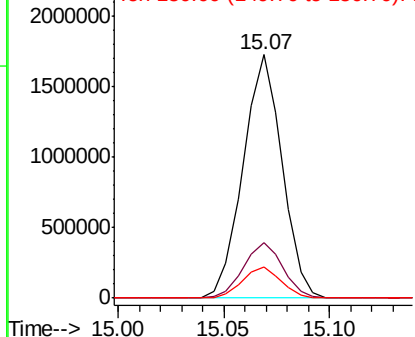


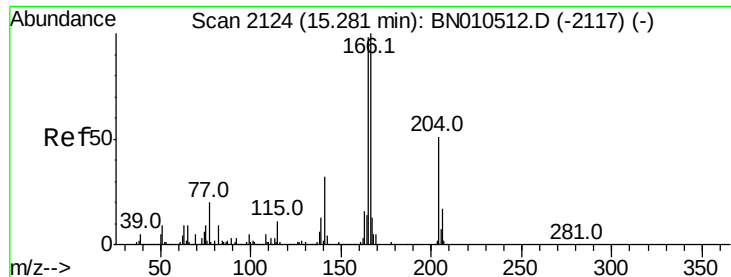
#57
 Diethylphthalate
 Concen: 18.665 ng/ul
 RT: 15.07 min Scan# 2088
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Tgt Ion:	149	Resp:	2208367
Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.0	27.0
150	12.6	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: 18.972 ng/ul

RT: 15.28 min Scan# 2124

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

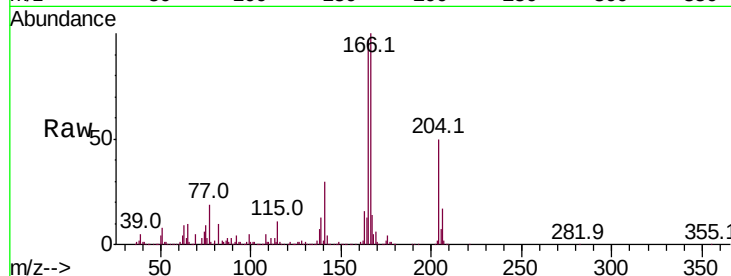
Tot Ion:166 Resp: 2189811

Ion Ratio Lower Upper

166 100

165 96.8 75.9 113.9

167 13.6 11.2 16.8

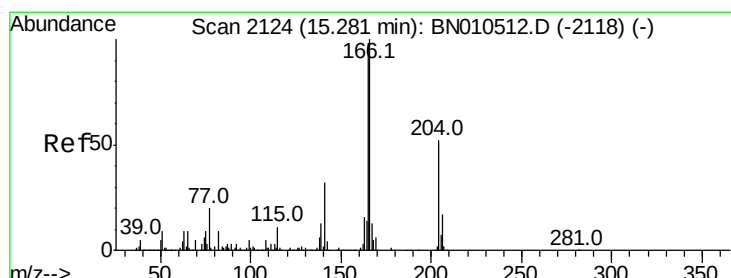
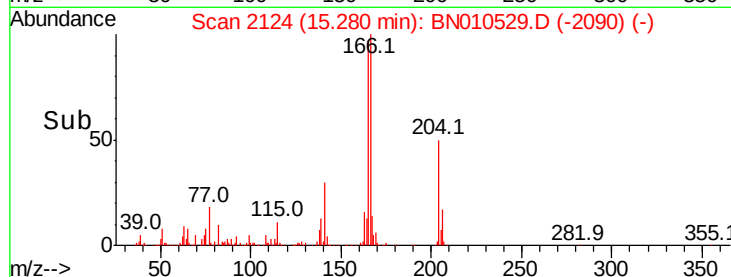
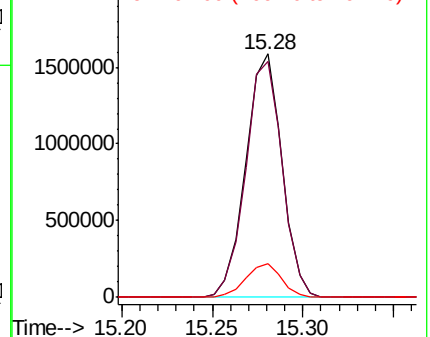


Abundance

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: 18.875 ng/ul

RT: 15.28 min Scan# 2124

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

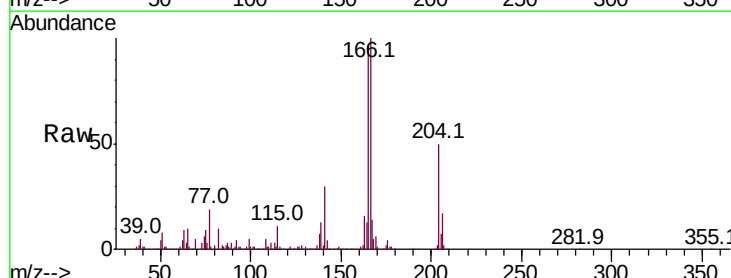
Tgt Ion:204 Resp: 1114173

Ion Ratio Lower Upper

204 100

206 34.2 26.4 39.6

141 60.1 46.9 70.3

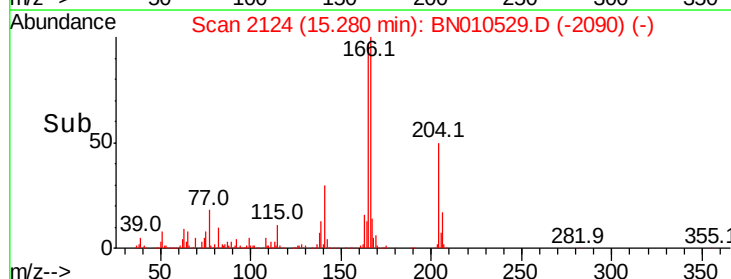
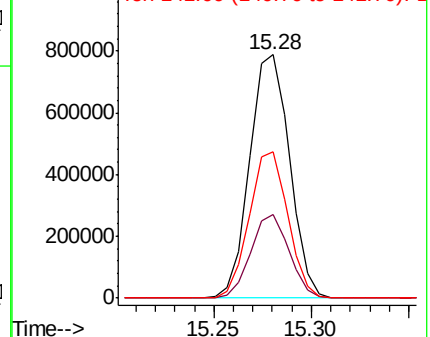


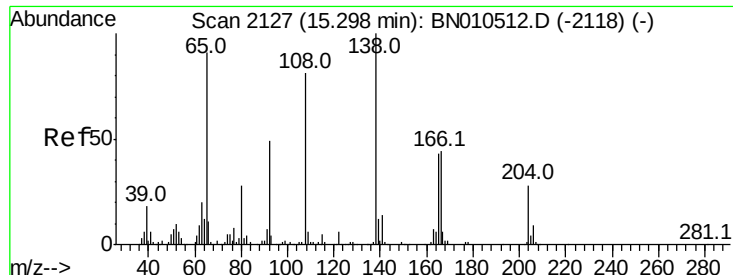
Abundance

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

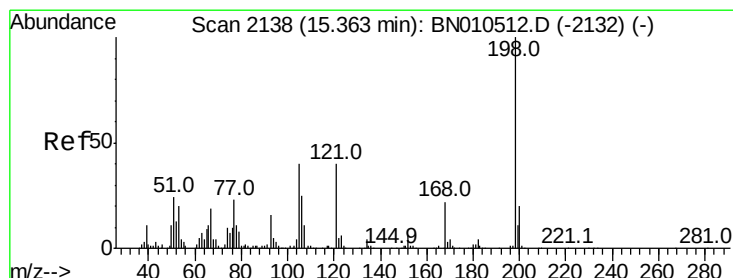
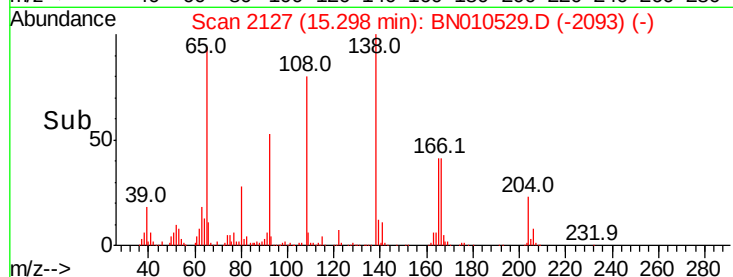
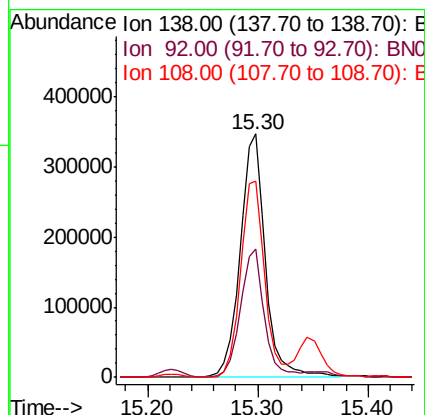
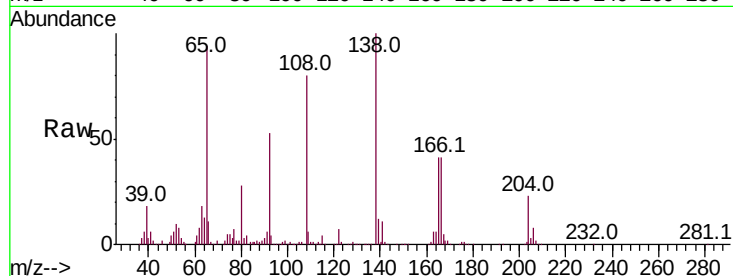




#61
4-Nitroaniline
Concen: 20.634 ng/ul
RT: 15.30 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

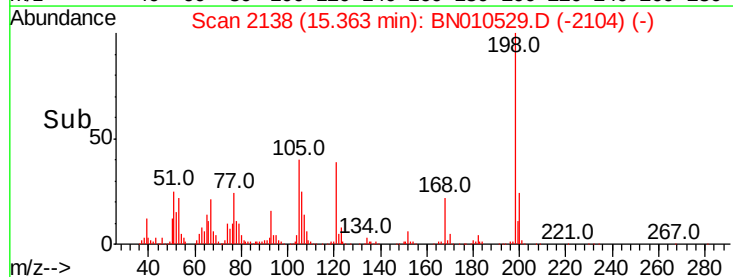
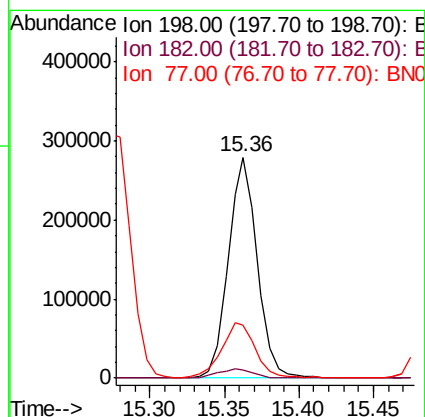
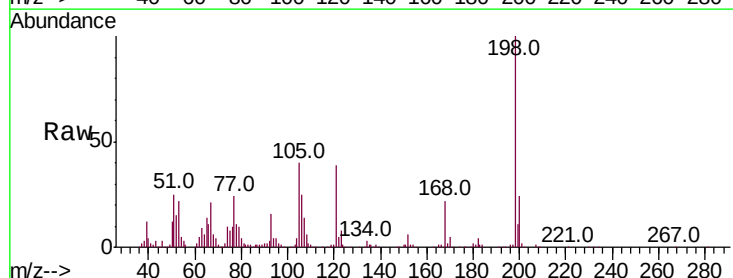
Instrument :
BNA_N
ClientSampleId :
SSTD02077

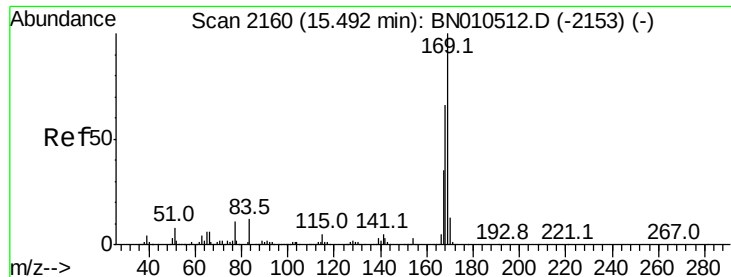
Tot Ion:138 Resp: 556497
Ion Ratio Lower Upper
138 100
92 52.6 38.9 58.3
108 80.5 65.4 98.0



#64
4,6-Dinitro-2-methylphenol
Concen: 20.152 ng/ul
RT: 15.36 min Scan# 2138
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion:198 Resp: 380788
Ion Ratio Lower Upper
198 100
182 3.7 3.2 4.8
77 23.9 16.7 25.1

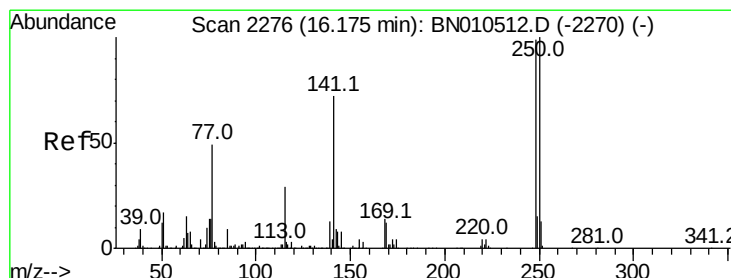
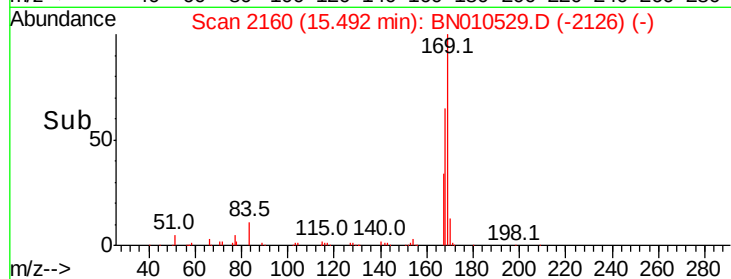
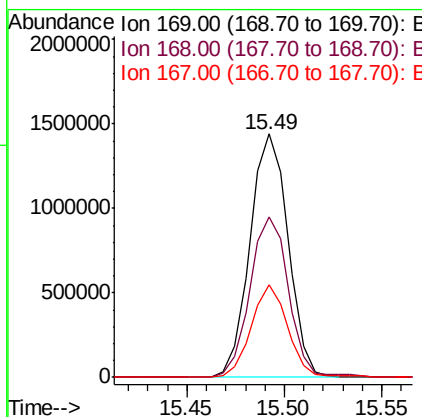
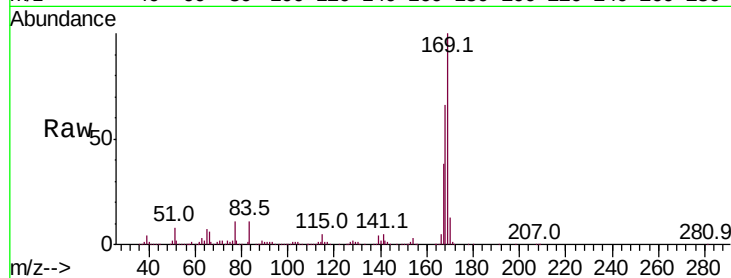




#65
N-Nitrosodiphenylamine
Concen: 20.023 ng/ul
RT: 15.49 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

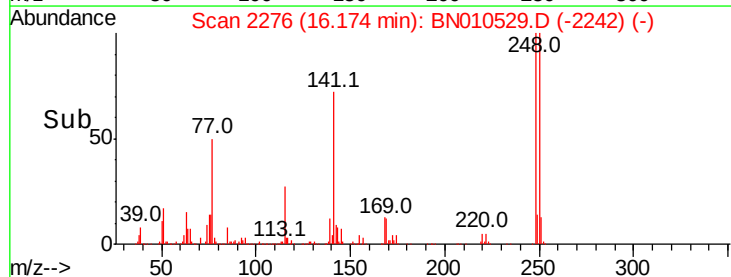
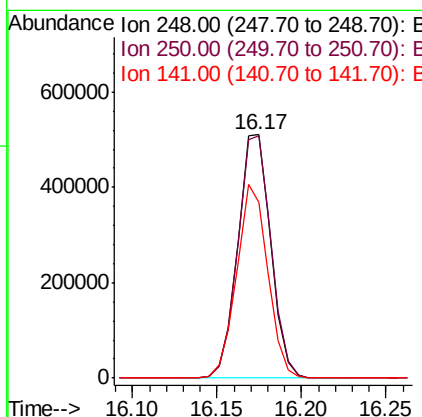
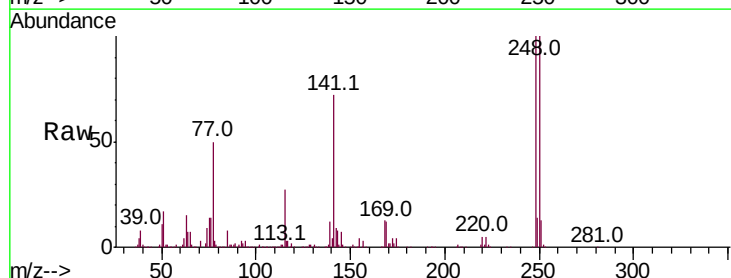
Instrument :
BNA_N
ClientSampleId :
SSTD02077

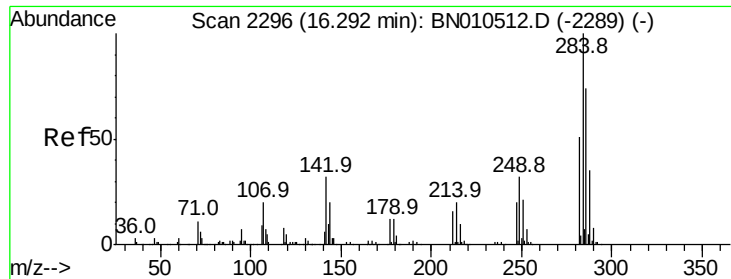
Tot Ion:169 Resp: 1951070
Ion Ratio Lower Upper
169 100
168 65.7 55.7 83.5
167 38.0 29.7 44.5



#66
4-Bromophenyl-phenylether
Concen: 18.839 ng/ul
RT: 16.17 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion:248 Resp: 691814
Ion Ratio Lower Upper
248 100
250 99.8 75.3 112.9
141 72.2 59.8 89.6

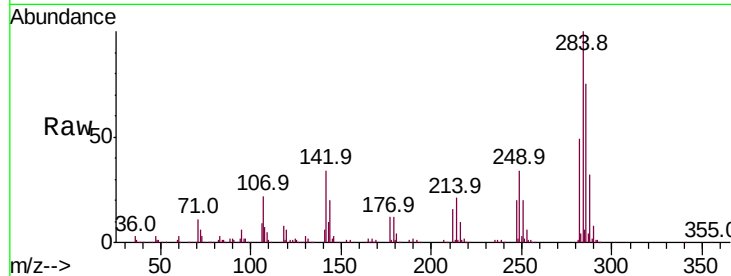




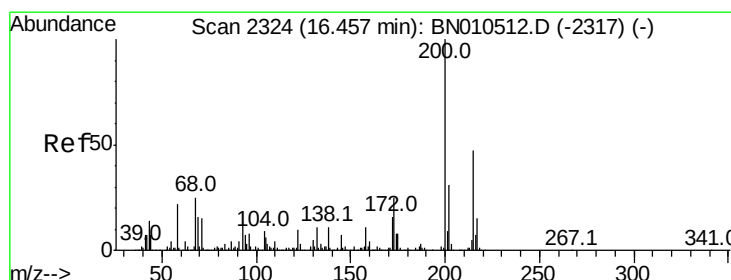
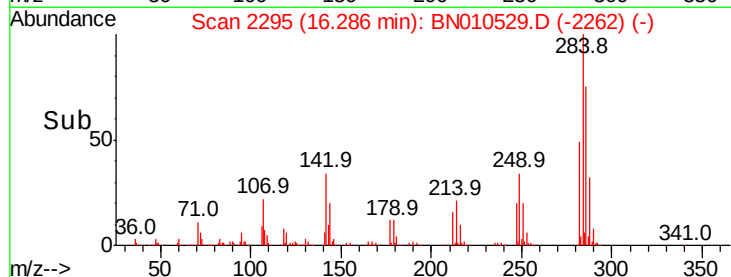
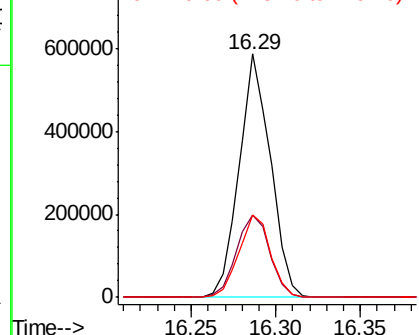
#67
Hexachlorobenzene
Concen: 18.117 ng/ul
RT: 16.29 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Instrument :
BNA_N
ClientSampleId :
SSTD02077

Tot Ion	Ratio	Lower	Upper
284	100		
142	34.0	29.0	43.6
249	34.0	26.2	39.2

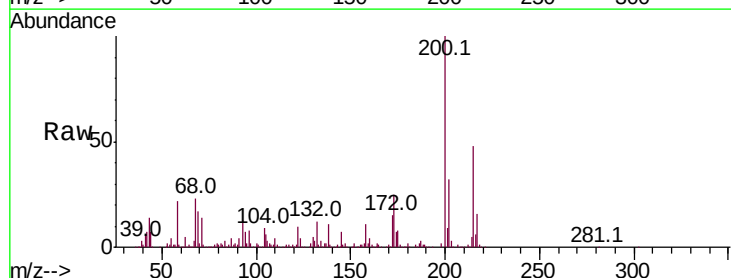


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

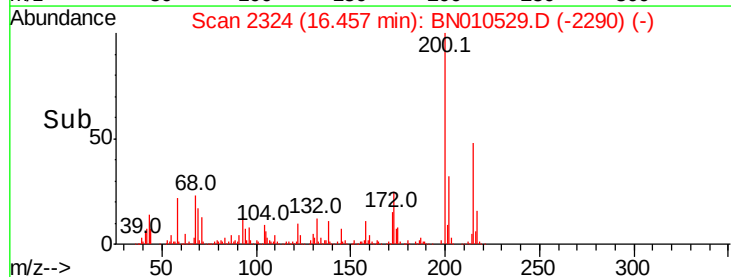
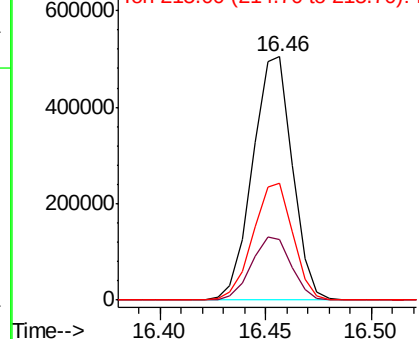


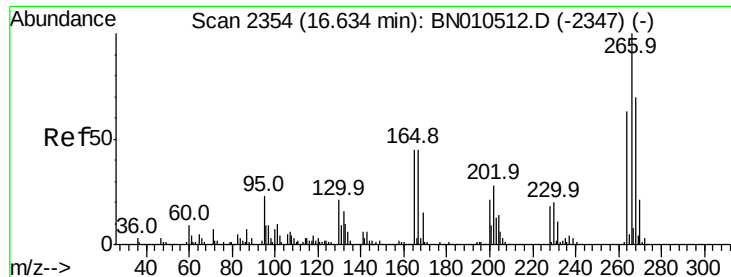
#68
Atrazine
Concen: 17.181 ng/ul
RT: 16.46 min Scan# 2324
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.8	21.2	31.8
215	48.1	38.5	57.7



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: 18.299 ng/ul

RT: 16.63 min Scan# 2353

Delta R.T. -0.01 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

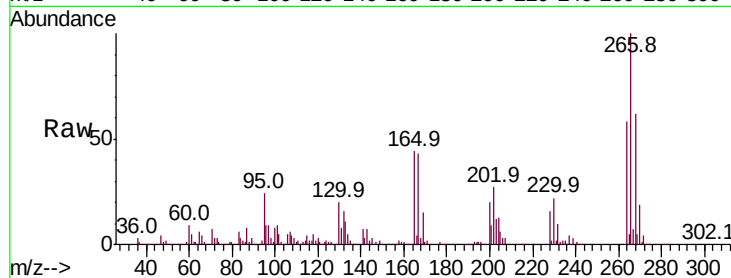
Tot Ion:266 Resp: 487982

Ion Ratio Lower Upper

266 100

264 58.4 47.9 71.9

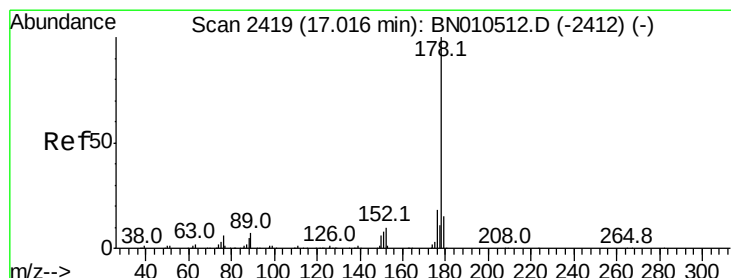
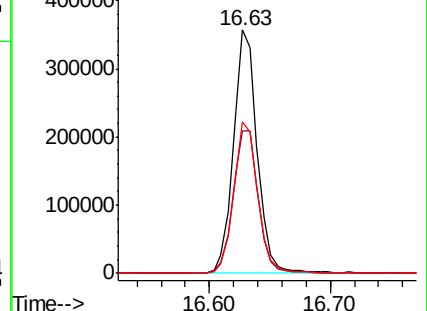
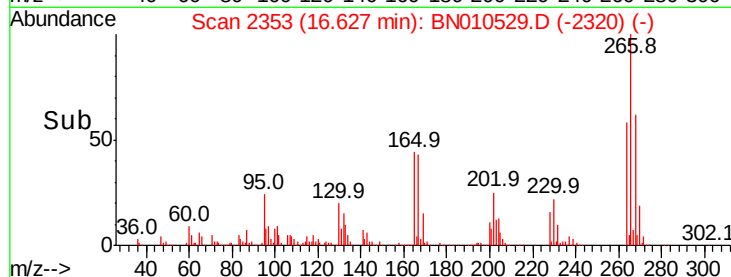
268 62.3 50.4 75.6



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 19.256 ng/ul

RT: 17.02 min Scan# 2419

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

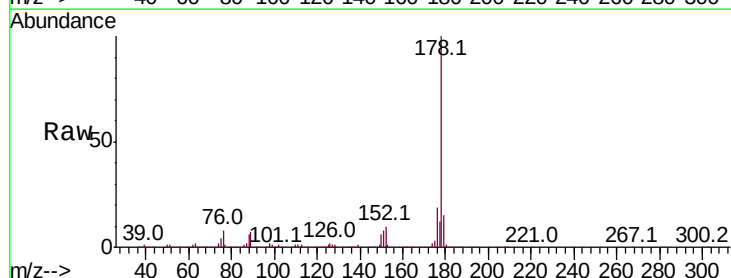
Tgt Ion:178 Resp: 3596749

Ion Ratio Lower Upper

178 100

179 15.2 11.4 17.2

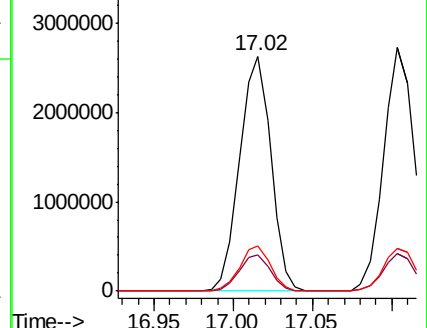
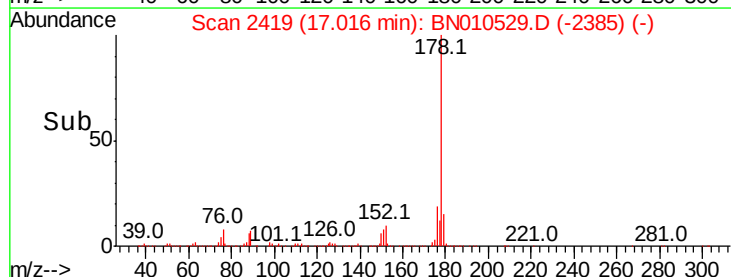
176 19.2 15.3 22.9

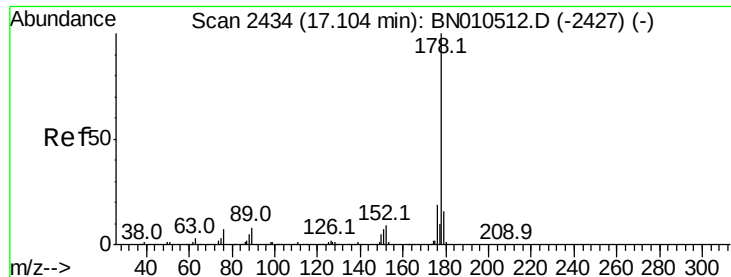


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

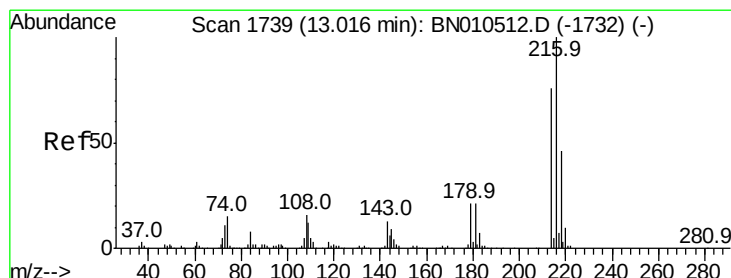
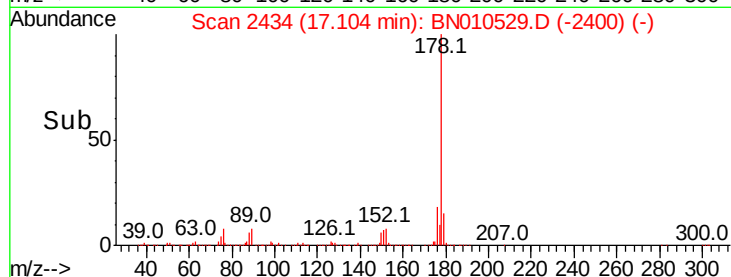
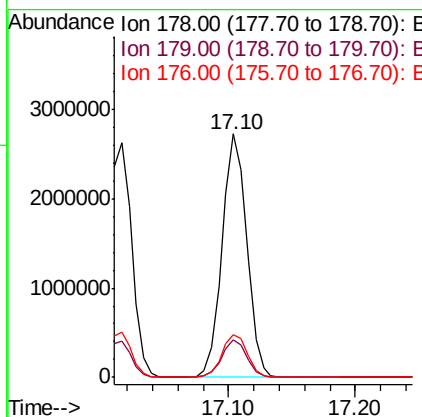
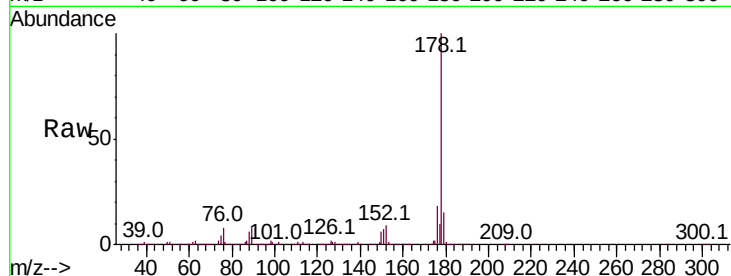




#72
 Anthracene
 Concen: 19.399 ng/ul
 RT: 17.10 min Scan# 2434
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

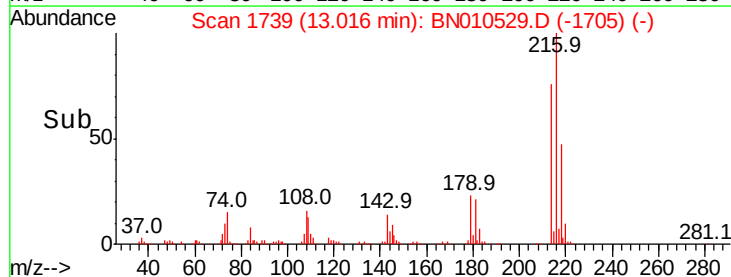
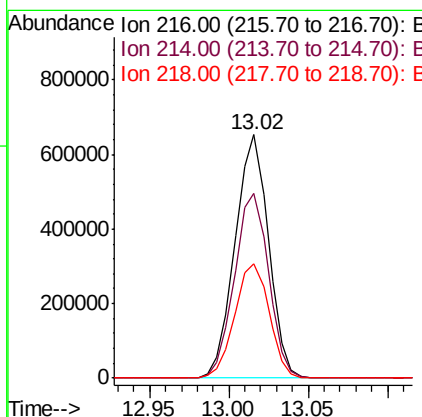
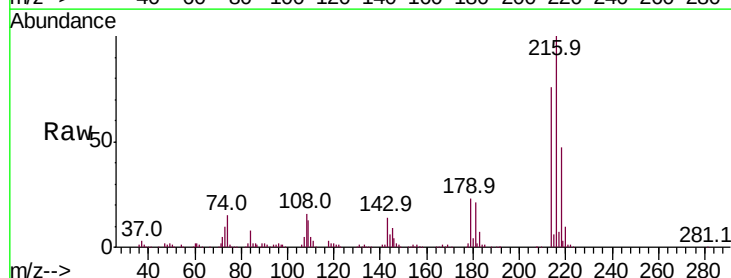
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02077

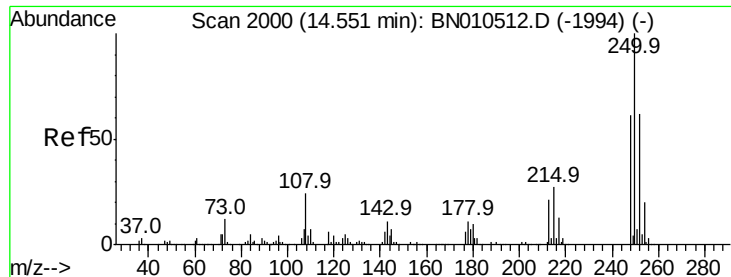
Tot Ion:178 Resp: 3673002
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.3 18.5
 176 17.5 14.2 21.4



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 17.961 ng/uL
 RT: 13.02 min Scan# 1739
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Tgt Ion:216 Resp: 958186
 Ion Ratio Lower Upper
 216 100
 214 75.7 63.6 95.4
 218 46.9 38.6 58.0





#74

Pentachlorobenzene

Concen: 17.815 ng/uL

RT: 14.55 min Scan# 2000

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

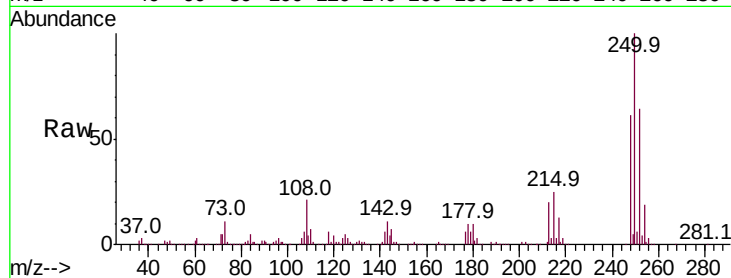
Tot Ion:250 Resp: 926413

Ion Ratio Lower Upper

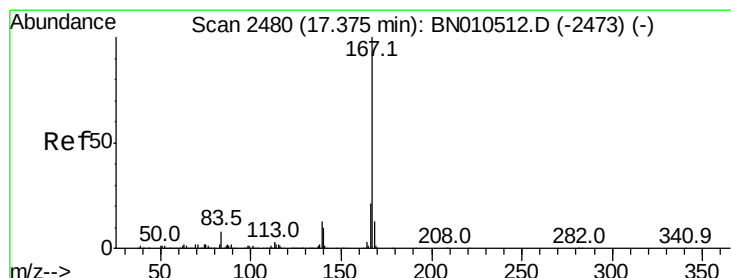
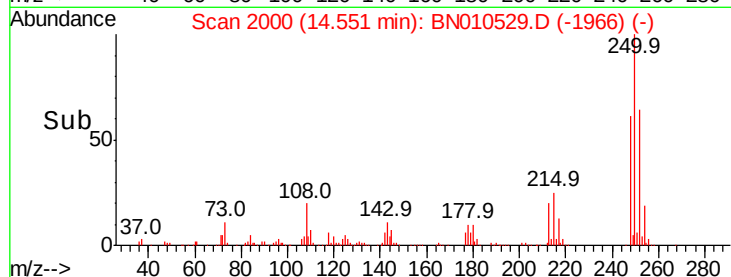
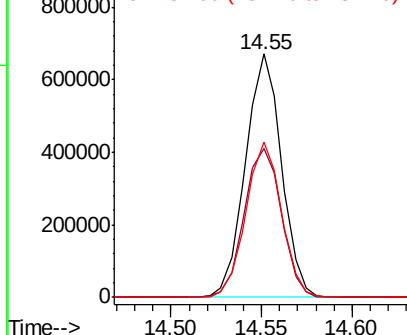
250 100

248 61.0 51.9 77.9

252 63.9 53.7 80.5



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: 21.421 ng/uL

RT: 17.37 min Scan# 2480

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

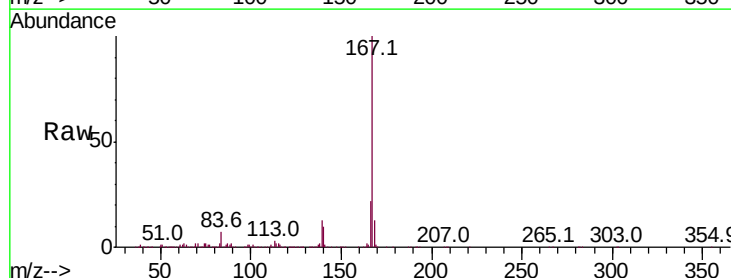
Tgt Ion:167 Resp: 3331535

Ion Ratio Lower Upper

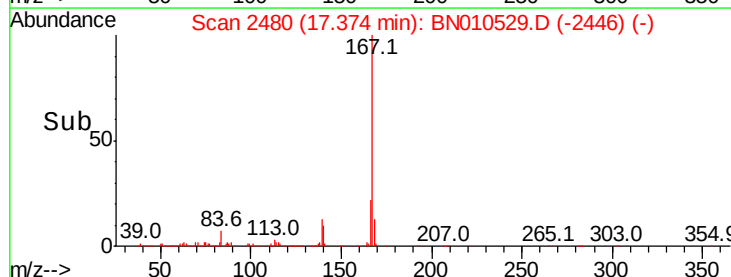
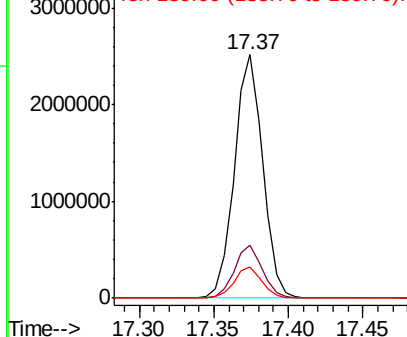
167 100

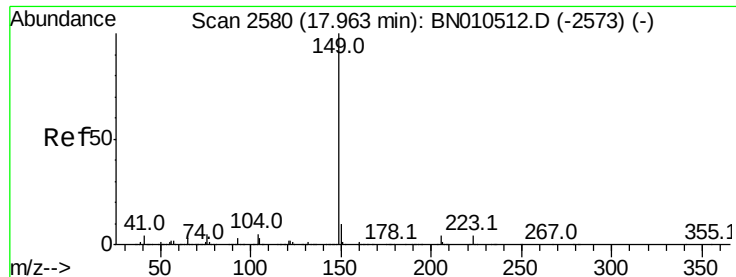
166 22.0 16.8 25.2

139 12.8 10.1 15.1



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

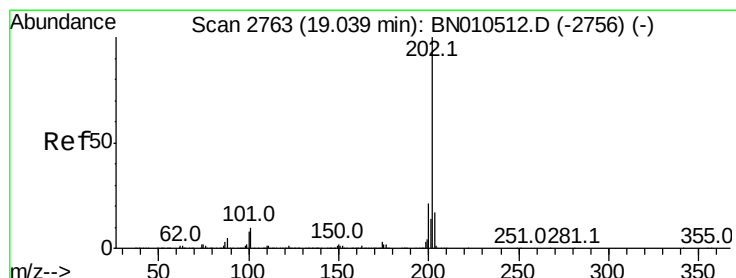
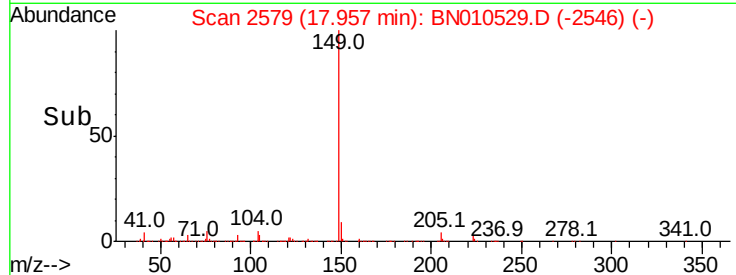
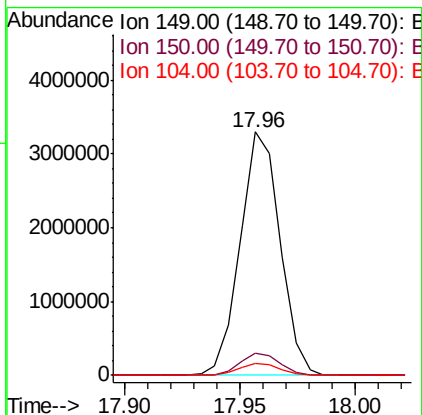
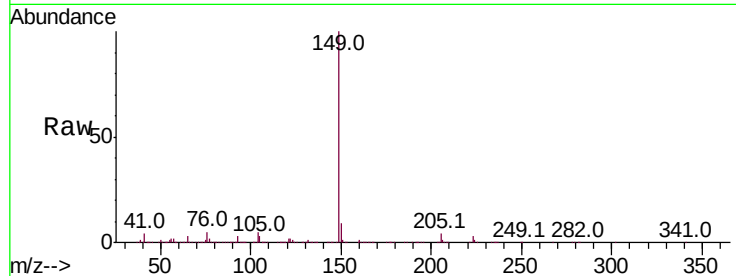




#76
Di-n-butylphthalate
Concen: 20.260 ng/ul
RT: 17.96 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

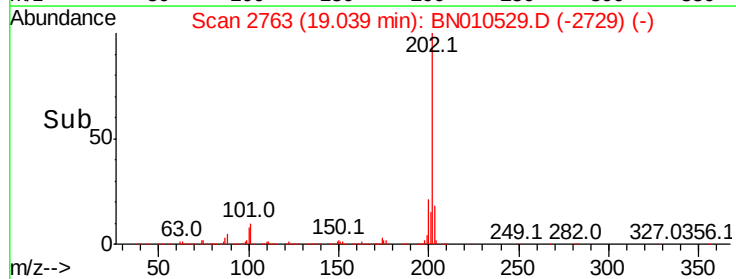
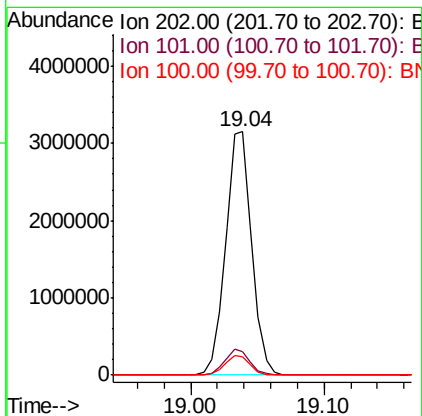
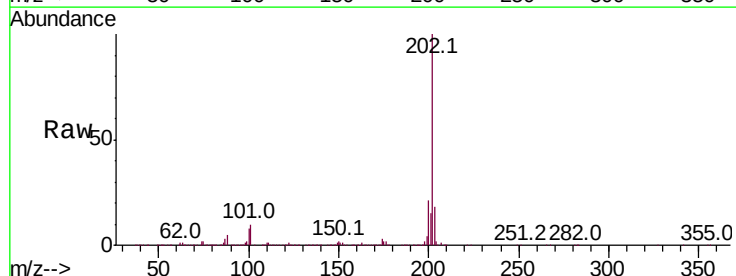
Instrument :
BNA_N
ClientSampleId :
SSTD02077

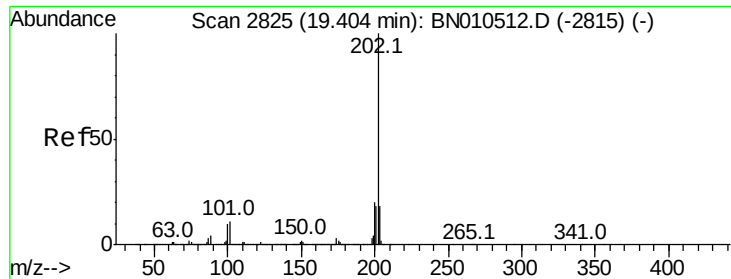
Tot Ion:149 Resp: 3969209
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 4.8 4.1 6.1



#77
Fluoranthene
Concen: 21.195 ng/ul
RT: 19.04 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion:202 Resp: 4301599
Ion Ratio Lower Upper
202 100
101 9.6 7.1 10.7
100 7.5 5.5 8.3

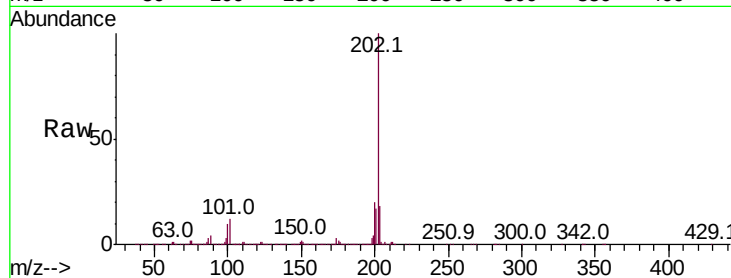




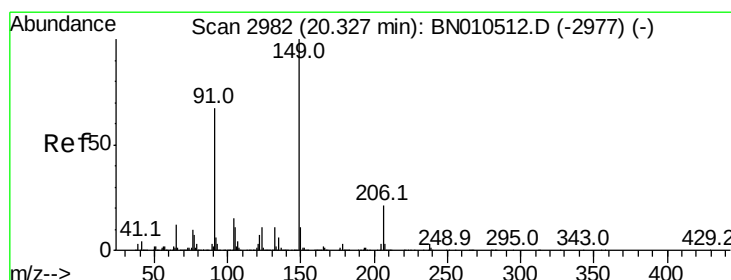
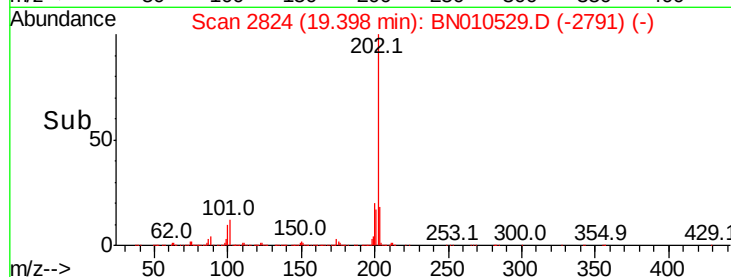
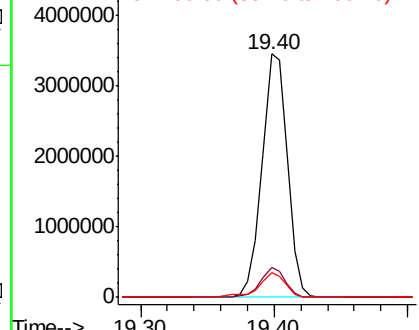
#80
Pvrene
Concen: 19.641 ng/ul
RT: 19.40 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Instrument :
BNA_N
ClientSampleId :
SSTD02077

Tot Ion:202 Resp: 4526142
Ion Ratio Lower Upper
202 100
101 12.1 8.6 13.0
100 10.4 7.0 10.6

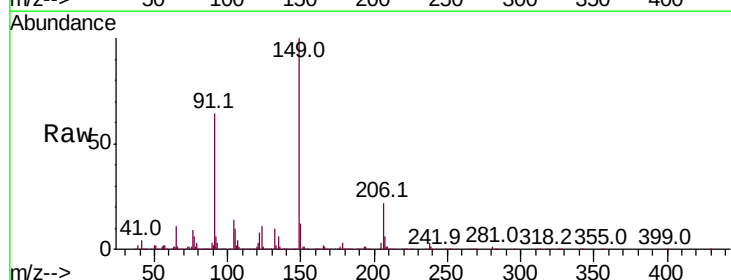


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

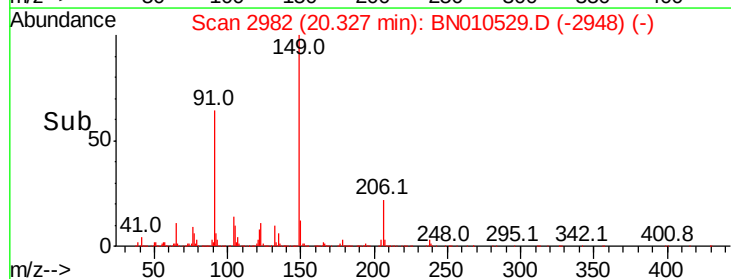
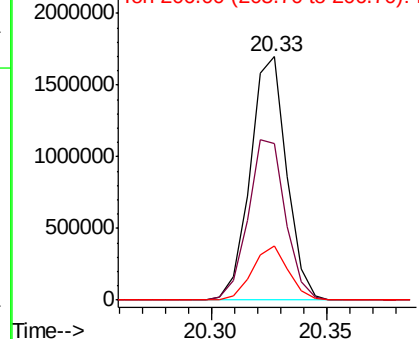


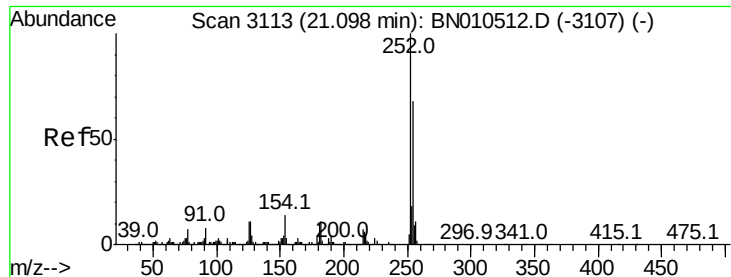
#81
Butylbenzylphthalate
Concen: 18.803 ng/ul
RT: 20.33 min Scan# 2982
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion:149 Resp: 1868963
Ion Ratio Lower Upper
149 100
91 64.3 51.5 77.3
206 22.4 18.2 27.4



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: 17.262 ng/ul

RT: 21.10 min Scan# 3113

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

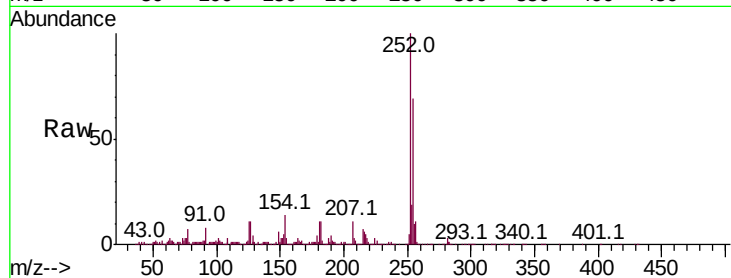
Tot Ion:252 Resp: 1186634

Ion Ratio Lower Upper

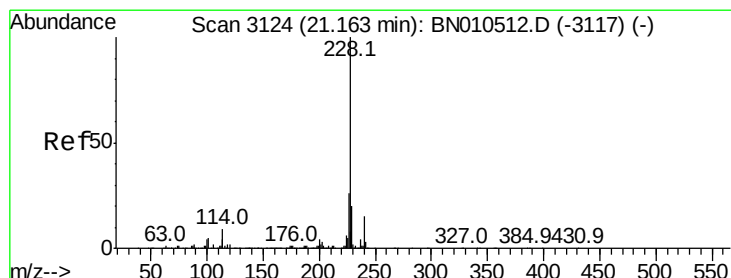
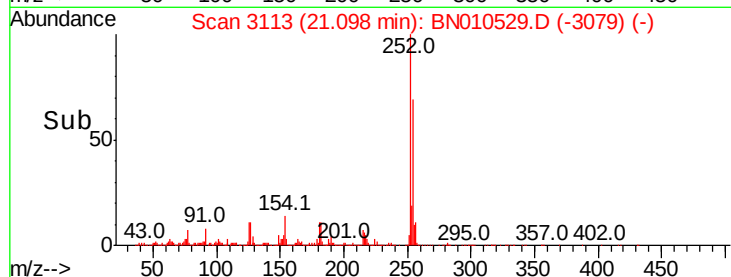
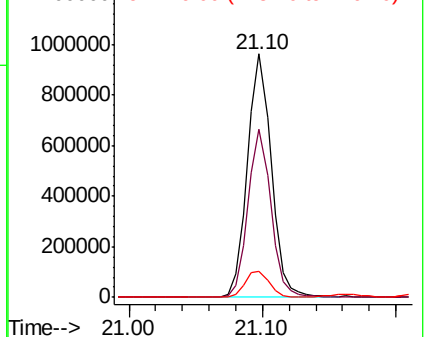
252 100

254 69.0 51.9 77.9

126 10.7 8.1 12.1



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: 18.637 ng/ul

RT: 21.16 min Scan# 3124

Delta R.T. -0.00 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

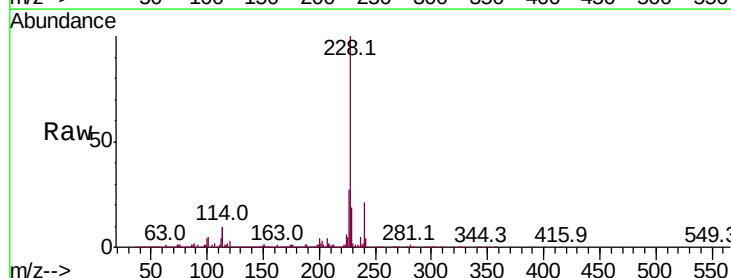
Tgt Ion:228 Resp: 4123403

Ion Ratio Lower Upper

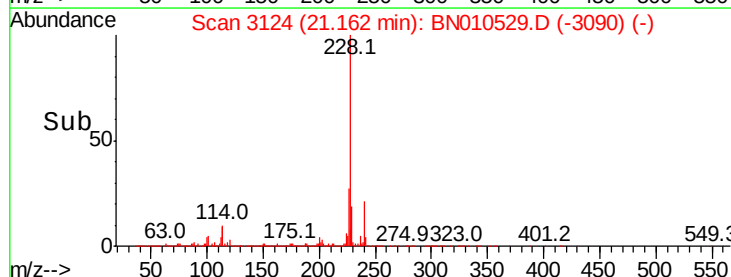
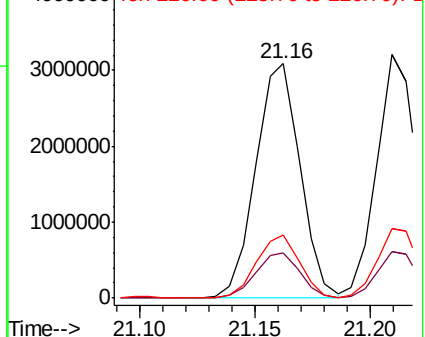
228 100

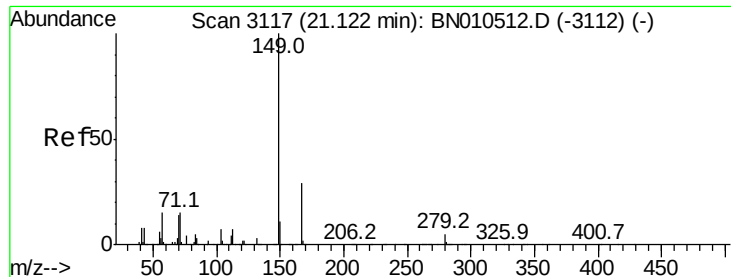
229 19.2 16.0 24.0

226 26.7 21.4 32.2



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





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.221 ng/ul

RT: 21.12 min Scan# 3116

Delta R.T. -0.01 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

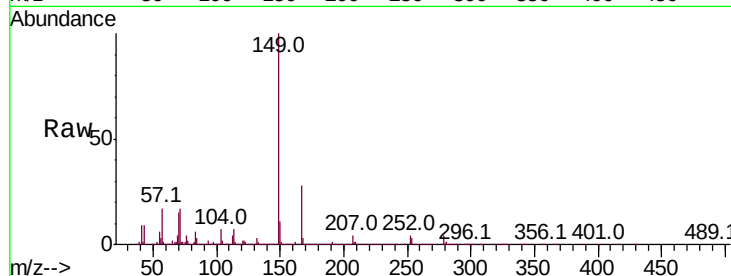
BNA_N

ClientSampleId :

SSTD02077

Tot Ion:149 Resp: 2759435

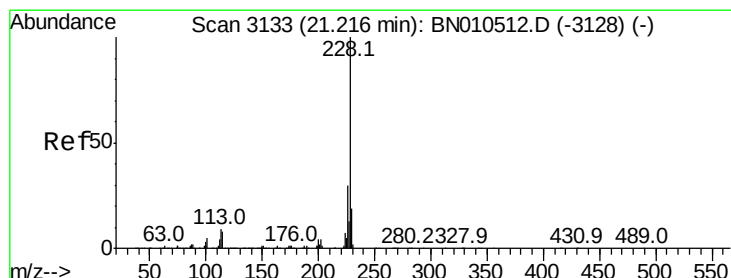
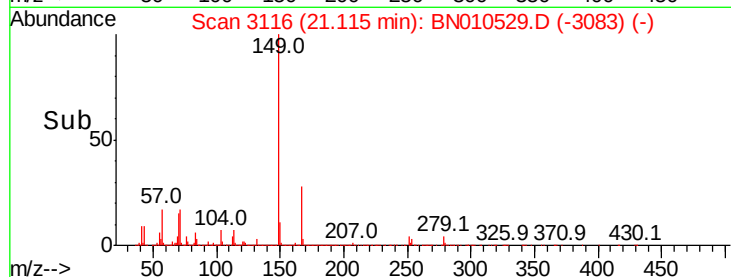
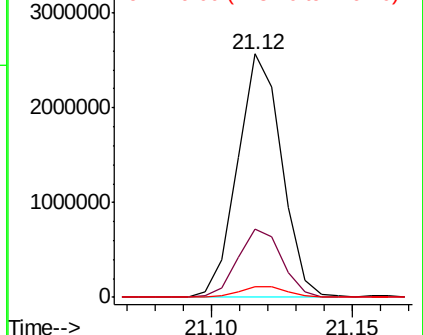
Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.4	33.6
279	4.2	3.8	5.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 18.557 ng/ul

RT: 21.21 min Scan# 3132

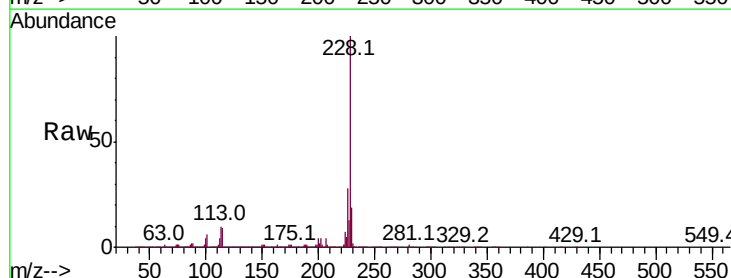
Delta R.T. -0.01 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Tgt Ion:228 Resp: 3860324

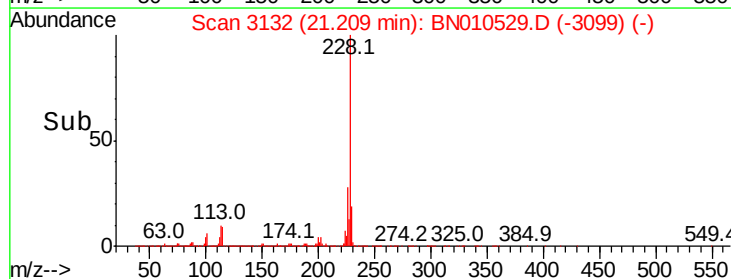
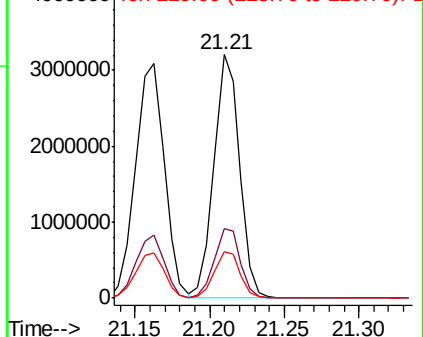
Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.0	34.6
229	18.9	15.0	22.4

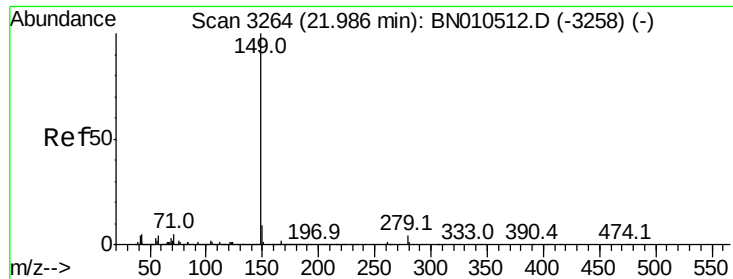


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

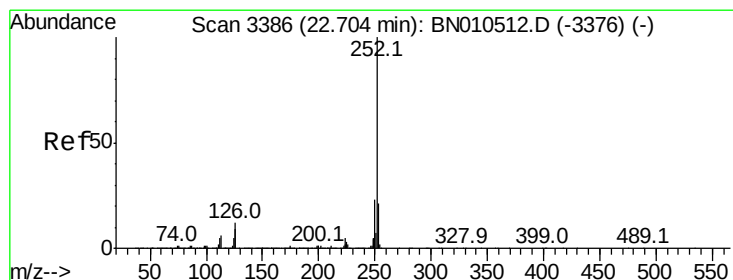
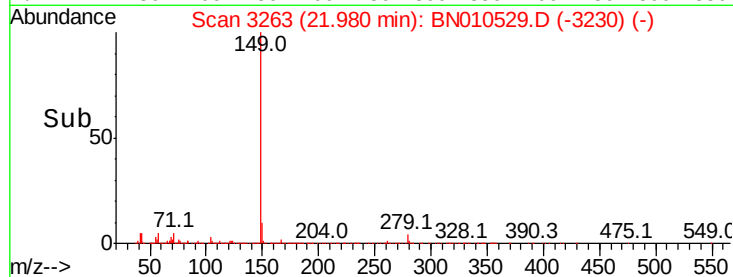
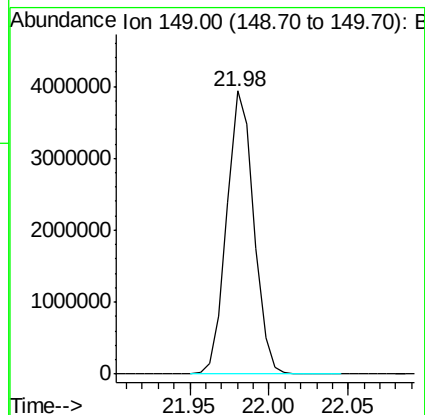
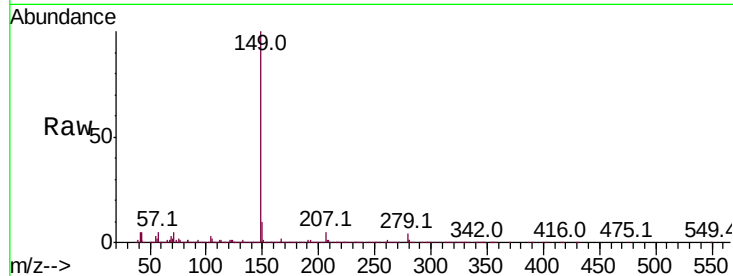




#87
 Di-n-octyl phthalate
 Concen: 22.430 ng/ul
 RT: 21.98 min Scan# 3263
 Delta R.T. -0.01 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02077

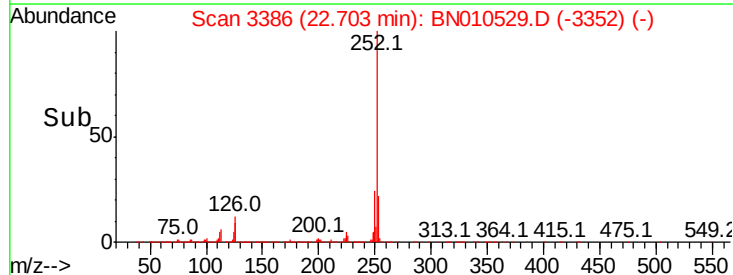
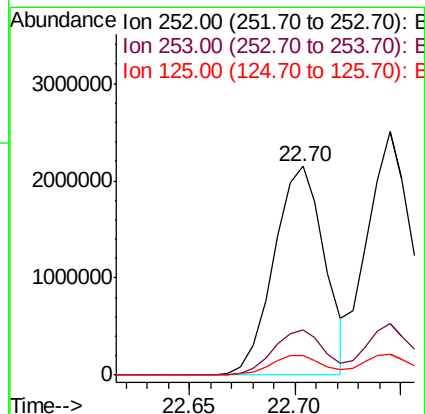
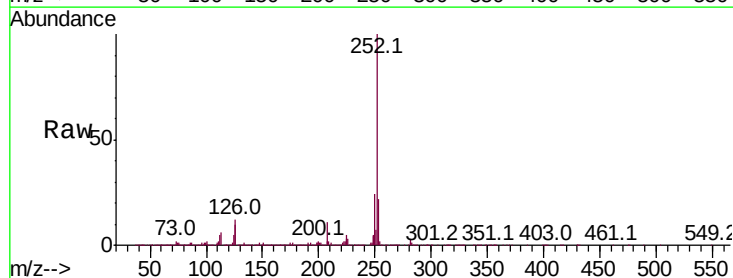
Tgt Ion:149 Resp: 4627766

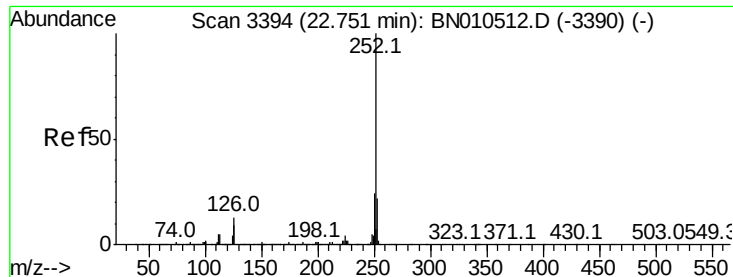


#88
 Benzo(b)fluoranthene
 Concen: 18.909 ng/ul
 RT: 22.70 min Scan# 3386
 Delta R.T. -0.00 min
 Lab File: BN010529.D
 Acq: 16 Apr 2020 22:47

Tgt Ion:252 Resp: 3578989

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.7	25.1
125	9.5	7.2	10.8





#89

Benzo(k)fluoranthene

Concen: 19.551 ng/ul

RT: 22.74 min Scan# 3393

Delta R.T. -0.01 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

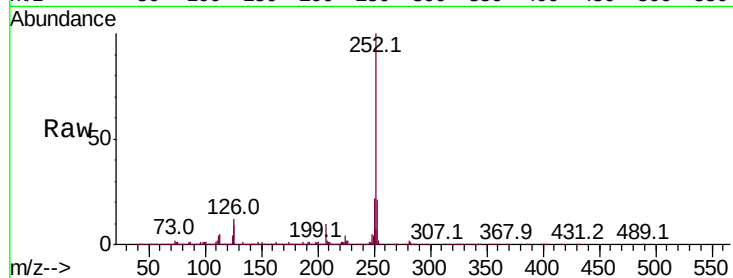
Tot Ion:252 Resp: 3671522

Ion Ratio Lower Upper

252 100

253 21.2 17.4 26.2

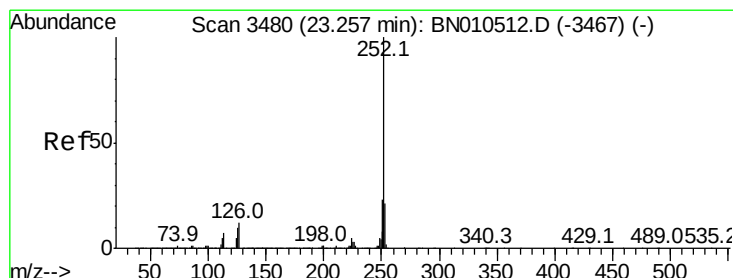
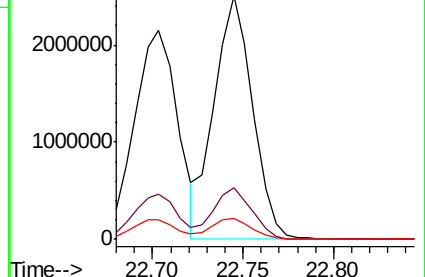
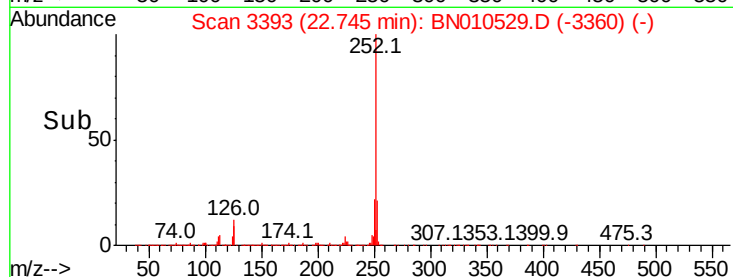
125 8.8 6.9 10.3



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: 19.958 ng/ul

RT: 23.25 min Scan# 3479

Delta R.T. -0.01 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

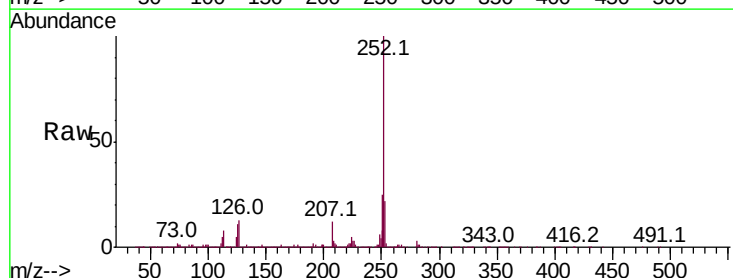
Tgt Ion:252 Resp: 3356073

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

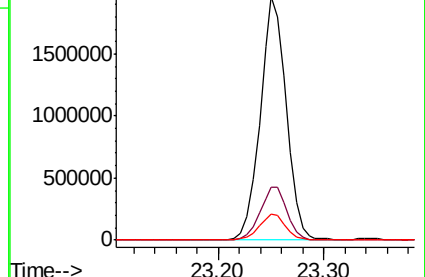
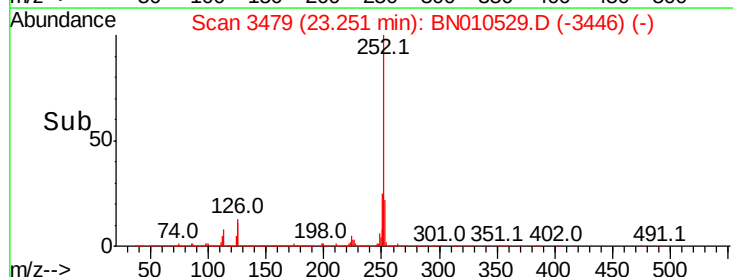
125 10.9 7.8 11.6

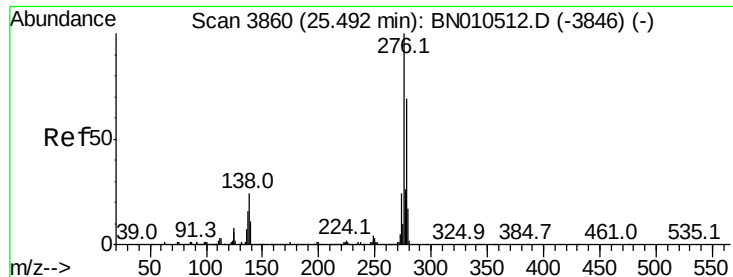


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



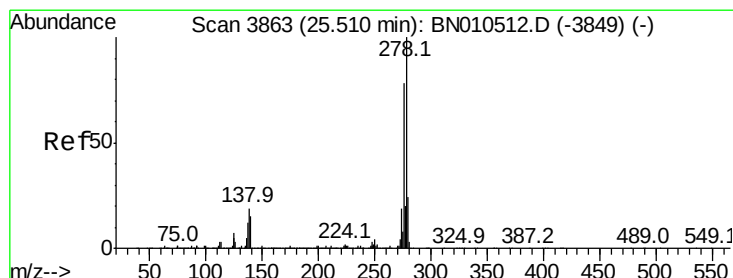
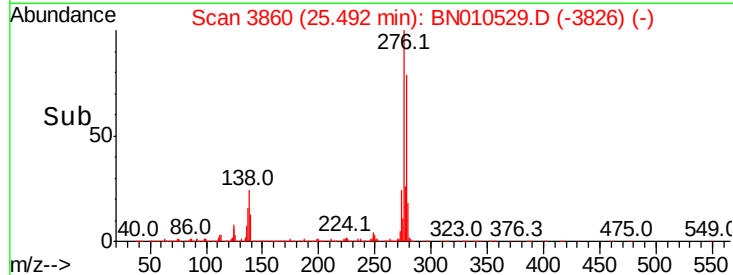
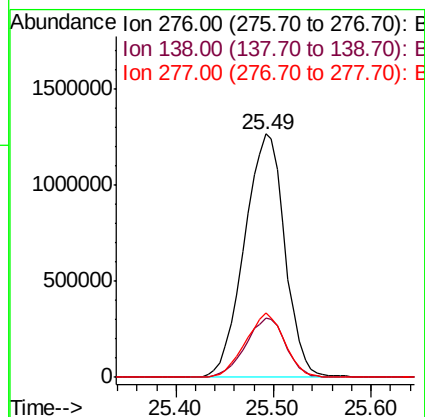
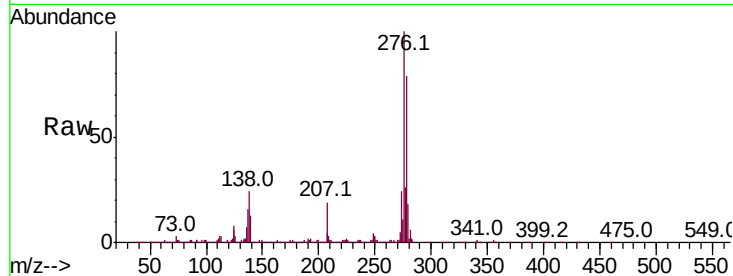


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.274 ng/ul
RT: 25.49 min Scan# 3860
Delta R.T. -0.00 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Instrument :
BNA_N
ClientSampleId :
SSTD02077

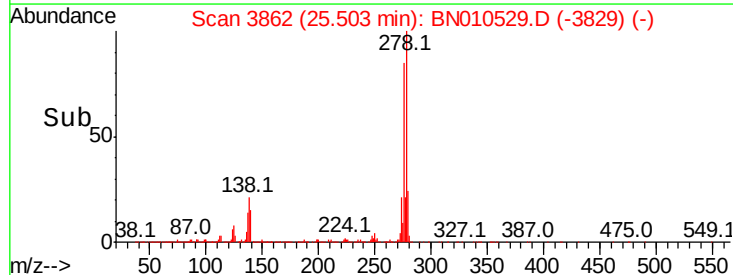
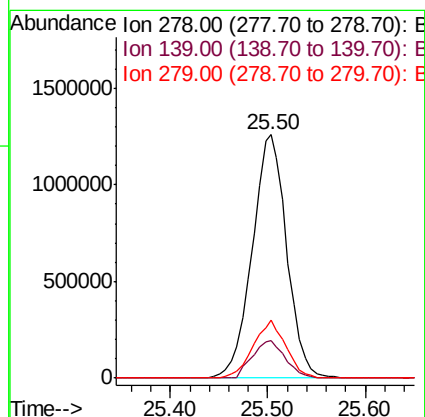
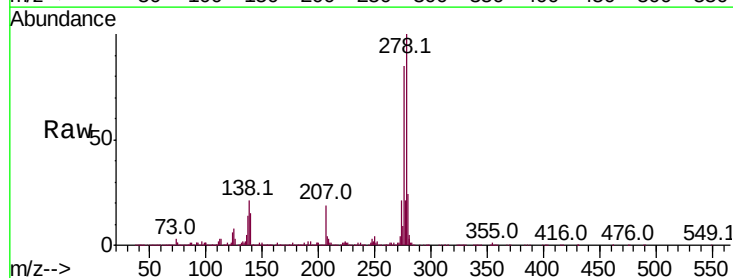
Tot Ion:276 Resp: 3648218
Ion Ratio Lower Upper
276 100
138 24.4 18.3 27.5
277 26.2 19.8 29.8

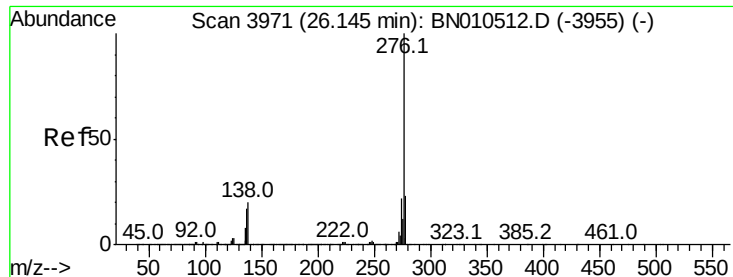


#93

Dibenzo(a,h)anthracene
Concen: 19.582 ng/ul
RT: 25.50 min Scan# 3862
Delta R.T. -0.01 min
Lab File: BN010529.D
Acq: 16 Apr 2020 22:47

Tgt Ion:278 Resp: 3113054
Ion Ratio Lower Upper
278 100
139 15.5 11.5 17.3
279 23.7 19.2 28.8





#94

Benzo(a,h,i)perylene

Concen: 19.496 ng/ul

RT: 26.14 min Scan# 3970

Delta R.T. -0.01 min

Lab File: BN010529.D

Acq: 16 Apr 2020 22:47

Instrument :

BNA_N

ClientSampleId :

SSTD02077

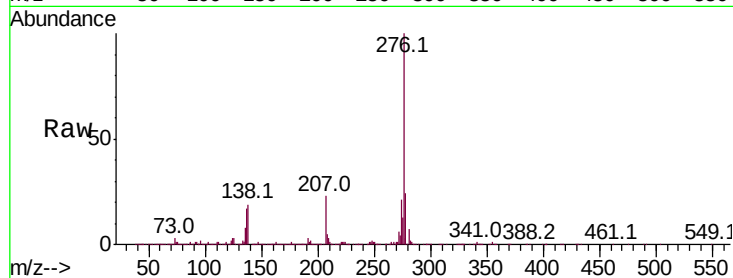
Tot Ion:276 Resp: 3053901

Ion Ratio Lower Upper

276 100

138 19.5 14.7 22.1

277 24.3 18.4 27.6



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

