

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102220\
 Data File : BP003701.D
 Acq On : 22 Oct 2020 17:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Oct 22 18:10:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.528	152	175305	20.00	ng	0.00
21) Naphthalene-d8	11.375	136	635827	20.00	ng	# 0.00
39) Acenaphthene-d10	15.128	164	447222	20.00	ng	0.00
64) Phenanthrene-d10	17.839	188	1043140	20.00	ng	0.00
76) Chrysene-d12	21.857	240	1156901	20.00	ng	# 0.00
86) Perylene-d12	24.427	264	1085130	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	6.022	112	795601	75.89	ng	0.00
7) Phenol-d6	7.675	99	1160867	78.37	ng	0.00
23) Nitrobenzene-d5	9.693	82	1116185	74.26	ng	0.00
42) 2,4,6-Tribromophenol	16.598	330	647286	92.77	ng	0.00
45) 2-Fluorobiphenyl	13.757	172	2572728	74.37	ng	0.00
79) Terphenyl-d14	20.310	244	4900518	74.50	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.687	88	159231	35.55	ng	# 88
3) Pyridine	4.128	79	473679	37.39	ng	93
4) n-Nitrosodimethylamine	4.022	42	184570	34.15	ng	# 67
6) Aniline	7.822	93	650536	39.57	ng	# 88
8) 2-Chlorophenol	8.093	128	403099	38.62	ng	84
9) Benzaldehyde	7.622	77	287047	40.43	ng	# 80
10) Phenol	7.699	94	554137	39.29	ng	83
11) bis(2-Chloroethyl)ether	7.911	93	430900	38.49	ng	93
12) 1,3-Dichlorobenzene	8.422	146	515242	38.28	ng	# 92
13) 1,4-Dichlorobenzene	8.563	146	518691	38.16	ng	96
14) 1,2-Dichlorobenzene	8.899	146	492775	38.26	ng	96
15) Benzyl Alcohol	8.758	79	448292	39.59	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	9.052	45	418777	37.75	ng	99
17) 2-Methylphenol	8.975	107	369056	39.50	ng	# 91
18) Hexachloroethane	9.652	117	196442	37.50	ng	92
19) n-Nitroso-di-n-propyla...	9.328	70	353741	39.09	ng	# 87
20) 3+4-Methylphenols	9.305	107	505065	40.15	ng	92
22) Acetophenone	9.346	105	699718	37.60	ng	# 90
24) Nitrobenzene	9.740	77	528574	36.53	ng	# 79
25) Isophorone	10.263	82	947768	39.13	ng	# 90
26) 2-Nitrophenol	10.463	139	229777	42.52	ng	# 69
27) 2,4-Dimethylphenol	10.516	122	335334	39.51	ng	85
28) bis(2-Chloroethoxy)met...	10.728	93	595104	38.52	ng	97
29) 2,4-Dichlorophenol	11.016	162	449146	40.34	ng	97
30) 1,2,4-Trichlorobenzene	11.234	180	553676	38.80	ng	98
31) Naphthalene	11.422	128	1298347	37.88	ng	99
32) Benzoic acid	10.669	122	238523	40.90	ng	# 73
33) 4-Chloroaniline	11.504	127	562252	39.80	ng	# 88
34) Hexachlorobutadiene	11.734	225	415015	38.54	ng	100
35) Caprolactam	12.234	113	142622	43.75	ng	# 67
36) 4-Chloro-3-methylphenol	12.604	107	488295	40.42	ng	84
37) 2-Methylnaphthalene	12.987	142	974786	39.19	ng	# 96
38) 1-Methylnaphthalene	12.987	142	974786	41.46	ng	95
40) 1,2,4,5-Tetrachloroben...	13.357	216	670943	37.88	ng	98
41) Hexachlorocyclopentadiene	13.357	237	365511	35.65	ng	98
43) 2,4,6-Trichlorophenol	13.581	196	423993	40.23	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102220\
 Data File : BP003701.D
 Acq On : 22 Oct 2020 17:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

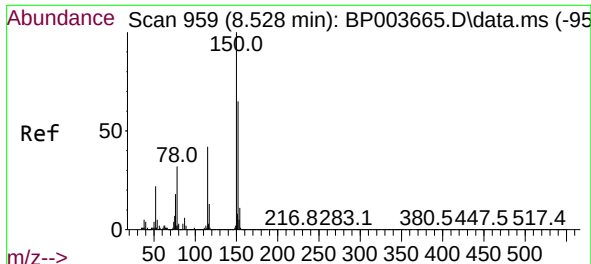
Quant Time: Oct 22 18:10:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.651	196	442070	40.38	ng	95
46) 1,1'-Biphenyl	13.963	154	1298599	37.24	ng	98
47) 2-Chloronaphthalene	14.016	162	1092545	37.46	ng	99
48) 2-Nitroaniline	14.187	65	328523	38.15	ng #	64
49) Acenaphthylene	14.851	152	1579129	37.93	ng	99
50) Dimethylphthalate	14.545	163	1415779	38.53	ng	99
51) 2,6-Dinitrotoluene	14.663	165	303616	40.62	ng #	78
52) Acenaphthene	15.187	154	1074031	38.22	ng	91
53) 3-Nitroaniline	14.993	138	295399	40.26	ng #	65
54) 2,4-Dinitrophenol	15.192	184	157180	39.70	ng #	1
55) Dibenzofuran	15.516	168	1616075	38.04	ng	99
56) 4-Nitrophenol	15.298	139	232662	42.38	ng #	55
57) 2,4-Dinitrotoluene	15.445	165	426041	42.13	ng #	77
58) Fluorene	16.157	166	1318754	38.47	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.740	232	448470	42.71	ng #	88
60) Diethylphthalate	15.892	149	1380919	38.36	ng	97
61) 4-Chlorophenyl-phenyle...	16.134	204	814630	39.30	ng	93
62) 4-Nitroaniline	16.151	138	333001	40.92	ng #	70
63) Azobenzene	16.422	77	1227299	36.27	ng	88
65) 4,6-Dinitro-2-methylph...	16.216	198	228346	41.52	ng	92
66) n-Nitrosodiphenylamine	16.339	169	1164930	37.51	ng	99
67) 4-Bromophenyl-phenylether	17.022	248	553378	39.62	ng	94
68) Hexachlorobenzene	17.186	284	648977	40.38	ng #	91
69) Atrazine	17.263	200	468920	38.72	ng	96
70) Pentachlorophenol	17.510	266	354110	44.61	ng	98
71) Phenanthrene	17.886	178	2187065	37.73	ng	99
72) Anthracene	17.969	178	2131969	38.08	ng	99
73) Carbazole	18.216	167	1917934	38.51	ng	99
74) Di-n-butylphthalate	18.716	149	2387400	39.27	ng #	98
75) Fluoranthene	19.798	202	2820372	39.60	ng	98
77) Benzidine	19.933	184	1059533	38.22	ng	99
78) Pyrene	20.145	202	2854304	36.84	ng	99
80) Butylbenzylphthalate	20.945	149	1084850	38.22	ng #	83
81) Benzo(a)anthracene	21.839	228	2968364	38.48	ng	98
82) 3,3'-Dichlorobenzidine	21.739	252	1121932	41.54	ng #	98
83) Chrysene	21.898	228	2784630	38.08	ng	98
84) Bis(2-ethylhexyl)phtha...	21.698	149	1553328	38.23	ng #	97
85) Di-n-octyl phthalate	22.663	149	2596178	39.37	ng #	93
87) Indeno(1,2,3-cd)pyrene	27.115	276	2849374	36.58	ng #	91
88) Benzo(b)fluoranthene	23.639	252	3007922	39.73	ng #	97
89) Benzo(k)fluoranthene	23.692	252	2739395	37.91	ng #	96
90) Benzo(a)pyrene	24.316	252	2598289	38.49	ng #	96
91) Dibenzo(a,h)anthracene	27.115	278	2409521	37.01	ng #	93
92) Benzo(g,h,i)perylene	27.945	276	2190643	36.30	ng #	91

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

Quant Time: Oct 22 18:10:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 19 14:54:24 2020
Response via : Initial Calibration

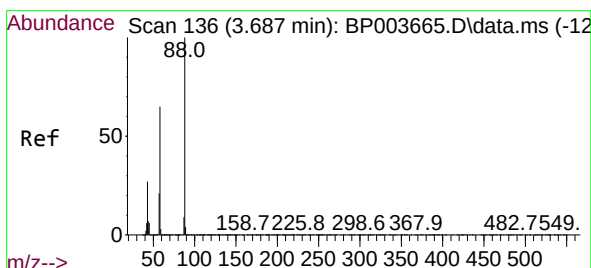
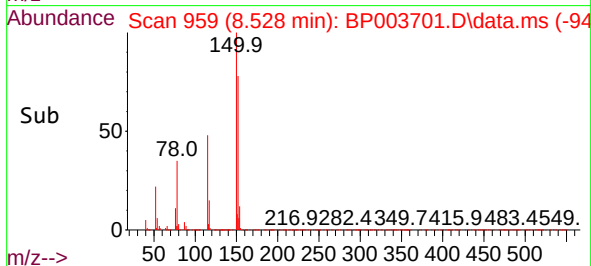
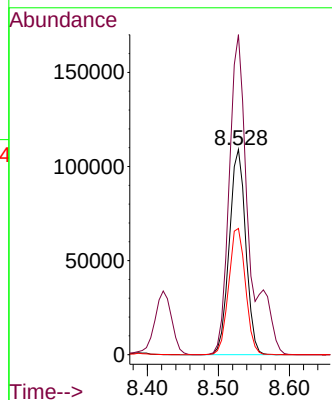
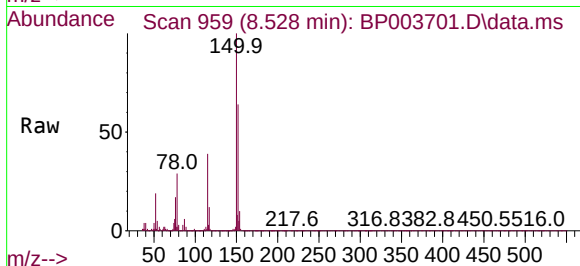




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.528 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

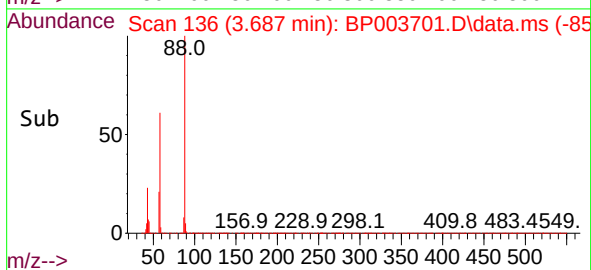
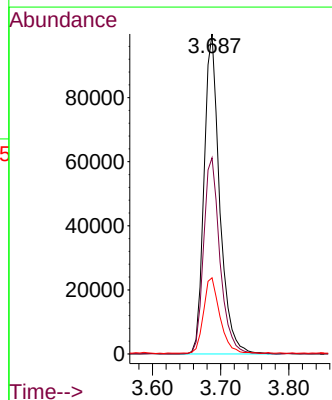
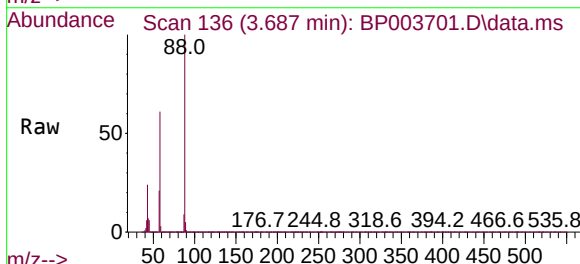
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

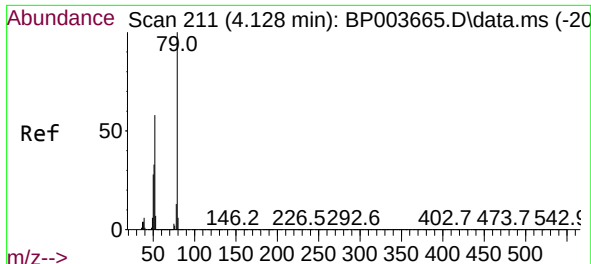
Tgt Ion:152 Resp: 175305
Ion Ratio Lower Upper
152 100
150 155.9 123.8 185.6
115 61.5 43.8 65.6



#2
1,4-Dioxane
Concen: 35.55 ng
RT: 3.687 min Scan# 136
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 88 Resp: 159231
Ion Ratio Lower Upper
88 100
58 64.2 44.2 66.4
43 24.5 15.2 22.8

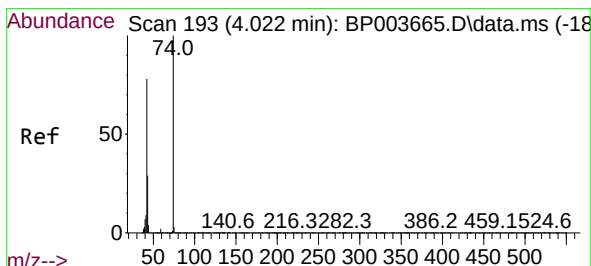
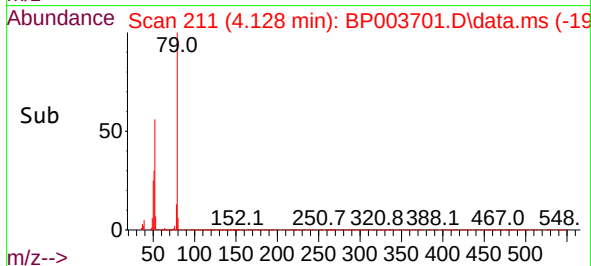
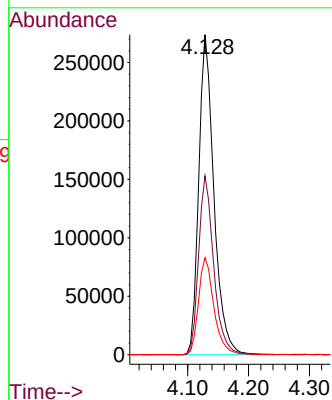
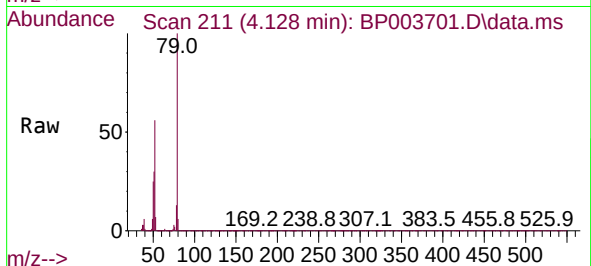




#3
Pyridine
Concen: 37.39 ng
RT: 4.128 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

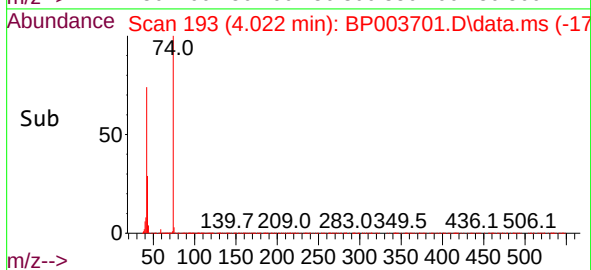
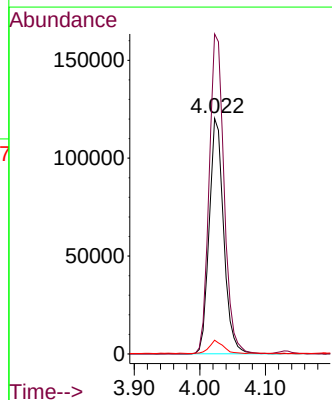
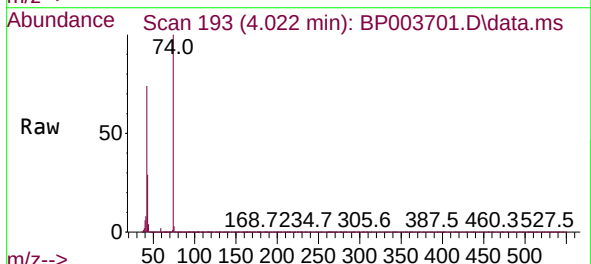
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

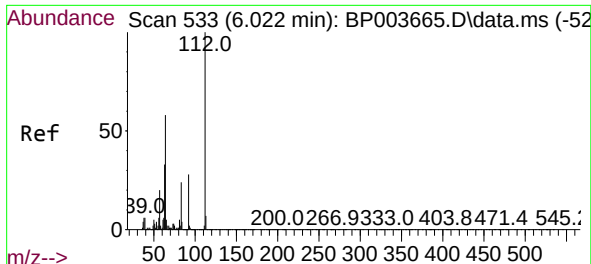
Tgt Ion: 79 Resp: 473679
Ion Ratio Lower Upper
79 100
52 55.9 41.3 61.9
51 30.3 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 34.15 ng
RT: 4.022 min Scan# 193
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 42 Resp: 184570
Ion Ratio Lower Upper
42 100
74 135.8 148.6 223.0#
44 5.8 5.3 7.9

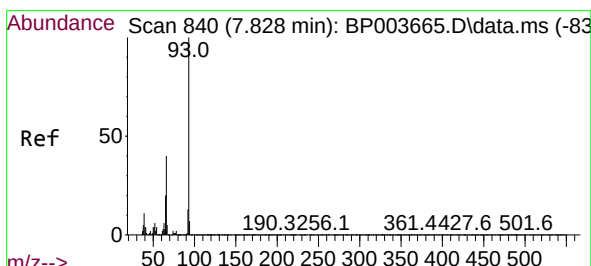
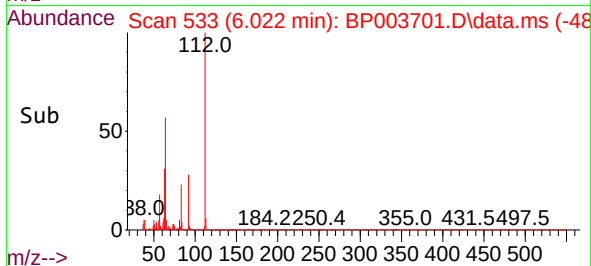
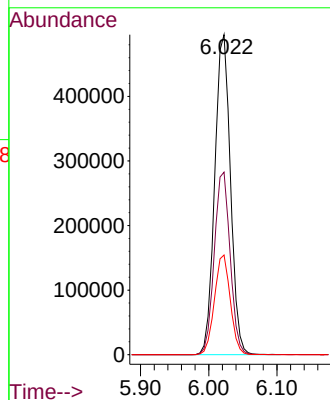
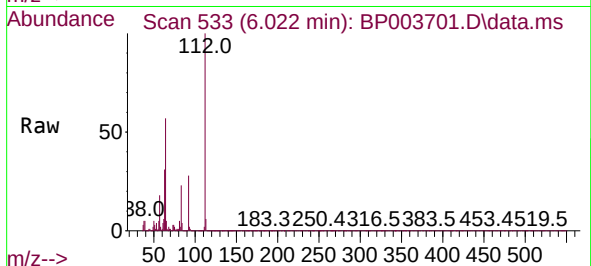




#5
2-Fluorophenol
Concen: 75.89 ng
RT: 6.022 min Scan# 533
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

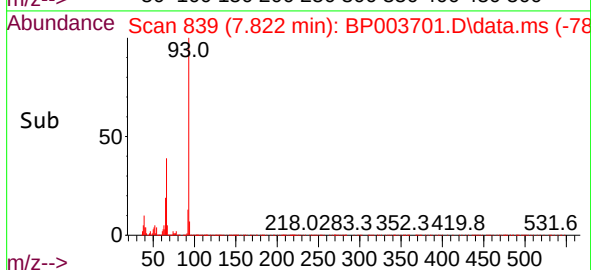
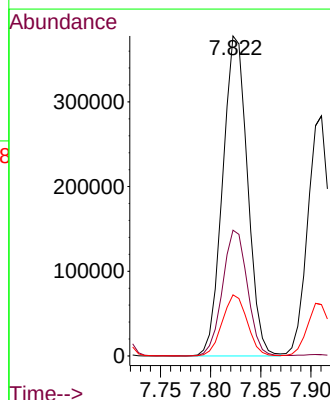
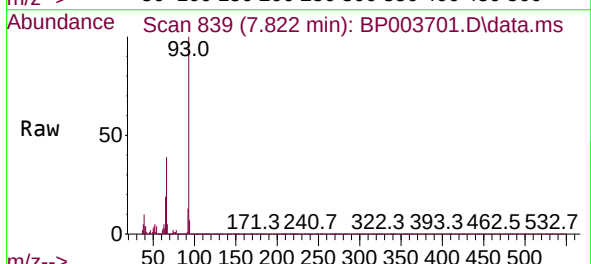
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

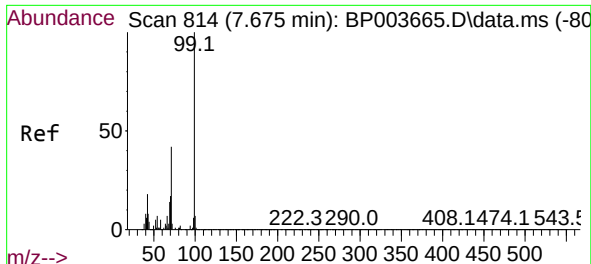
Tgt Ion:112 Resp: 795601
Ion Ratio Lower Upper
112 100
64 57.1 32.8 49.2#
63 31.2 17.0 25.4#



#6
Aniline
Concen: 39.57 ng
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 93 Resp: 650536
Ion Ratio Lower Upper
93 100
66 39.3 25.4 38.0#
65 19.1 12.5 18.7#

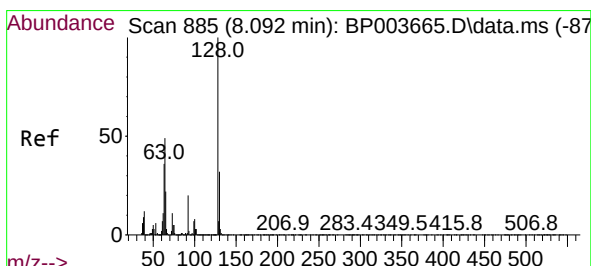
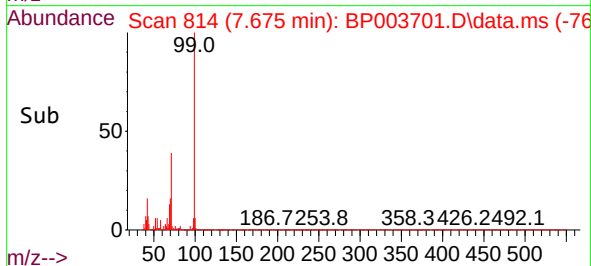
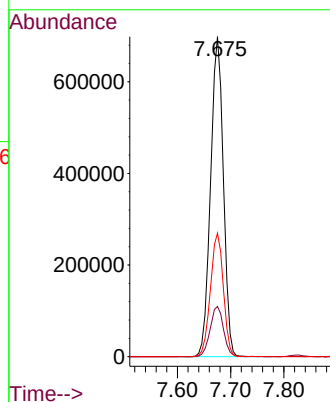
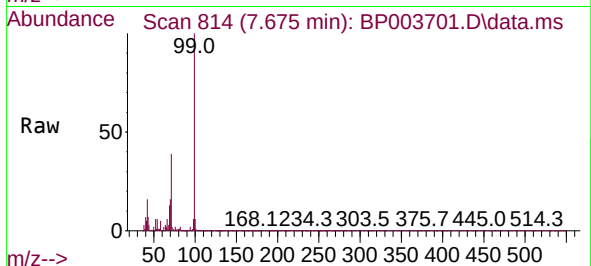




#7
Phenol-d6
Concen: 78.37 ng
RT: 7.675 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

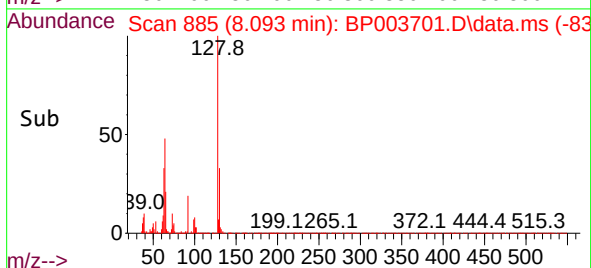
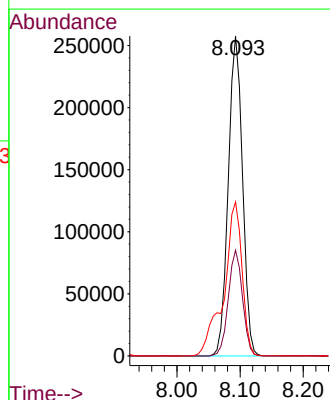
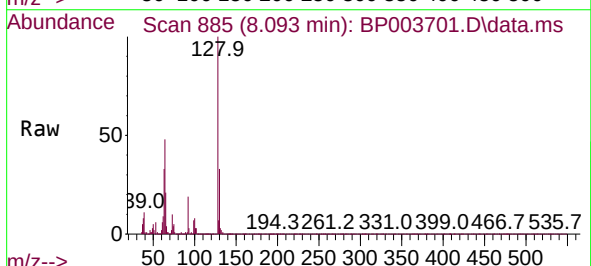
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

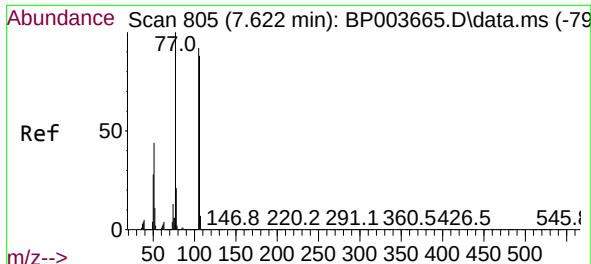
Tgt Ion: 99 Resp: 1160867
Ion Ratio Lower Upper
99 100
42 15.7 8.6 13.0#
71 38.6 23.4 35.2#



#8
2-Chlorophenol
Concen: 38.62 ng
RT: 8.093 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 128 Resp: 403099
Ion Ratio Lower Upper
128 100
130 33.0 13.0 53.0
64 48.2 10.4 50.4

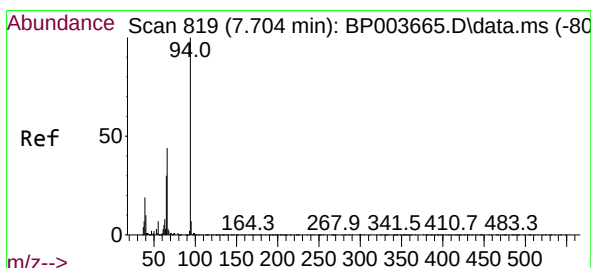
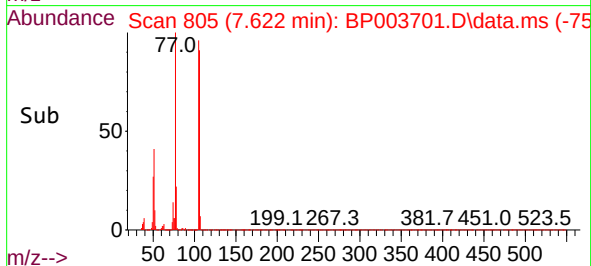
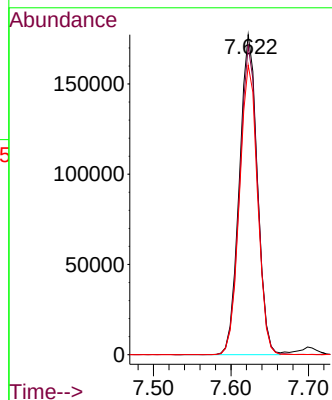
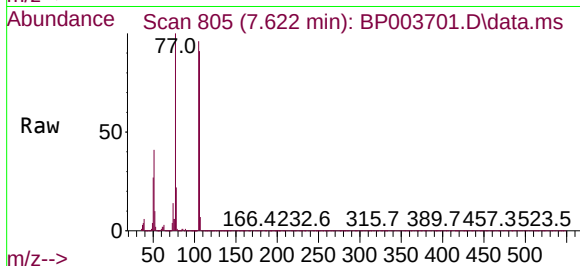




#9
Benzaldehyde
Concen: 40.43 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

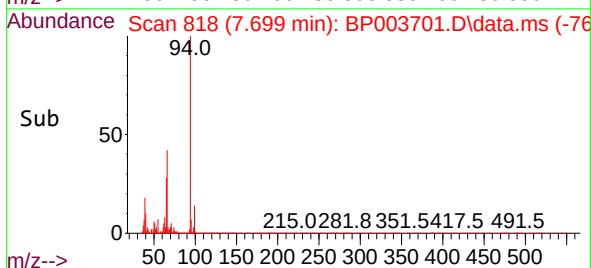
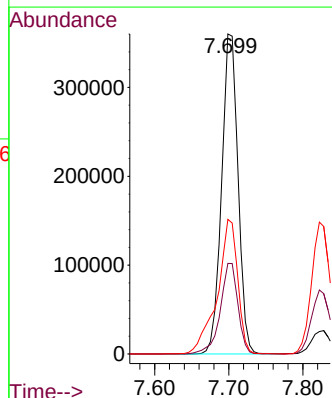
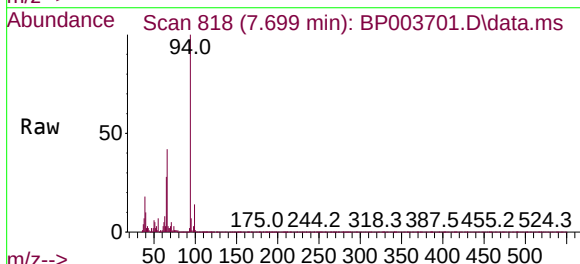
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

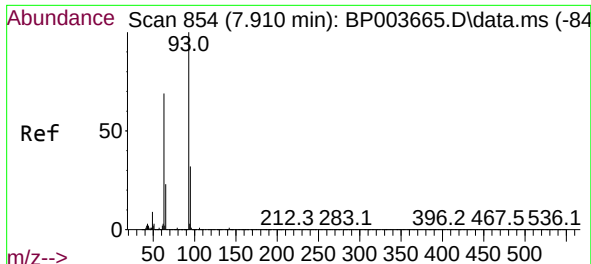
Tgt Ion: 77 Resp: 287047
Ion Ratio Lower Upper
77 100
105 96.4 97.1 137.1#
106 90.5 93.7 133.7#



#10
Phenol
Concen: 39.29 ng
RT: 7.699 min Scan# 818
Delta R.T. -0.005 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 94 Resp: 554137
Ion Ratio Lower Upper
94 100
65 28.3 2.3 42.3
66 42.1 10.9 50.9

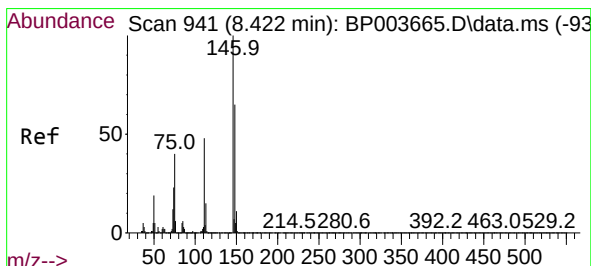
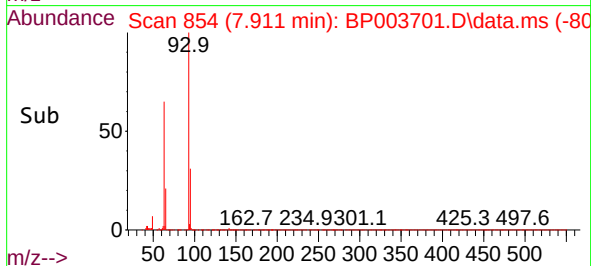
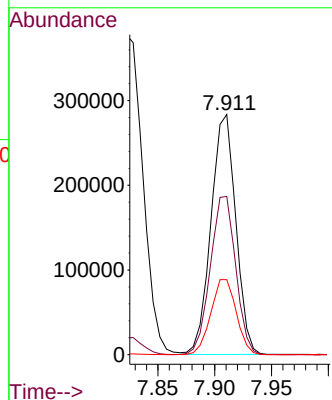
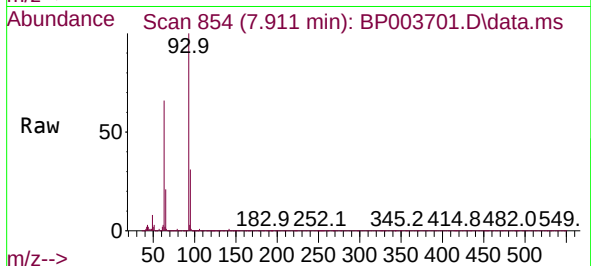




#11
bis(2-Chloroethyl)ether
Concen: 38.49 ng
RT: 7.911 min Scan# 854
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

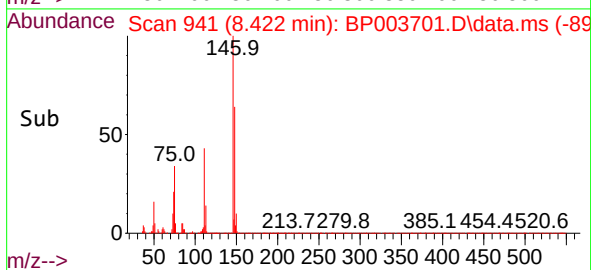
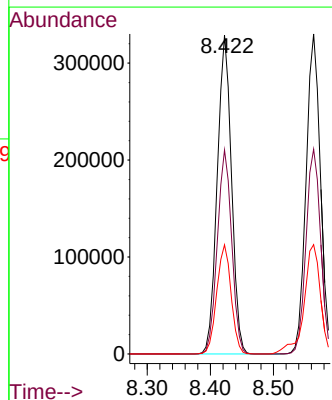
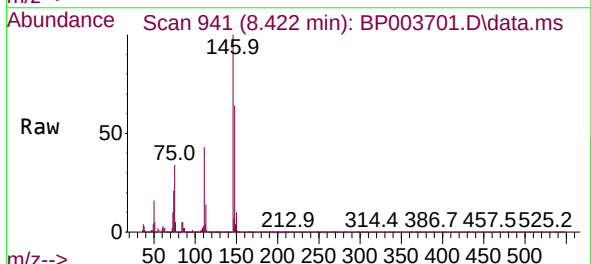
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

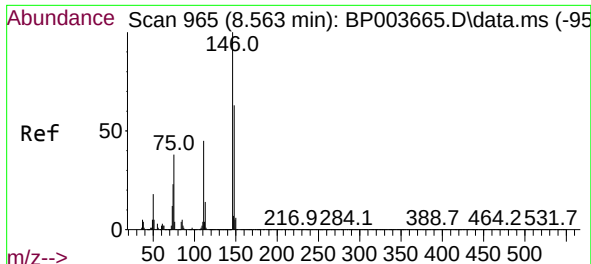
Tgt Ion: 93 Resp: 430900
Ion Ratio Lower Upper
93 100
63 65.9 39.0 79.0
95 31.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.28 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:146 Resp: 515242
Ion Ratio Lower Upper
146 100
148 64.0 52.5 78.7
75 34.2 18.1 27.1#

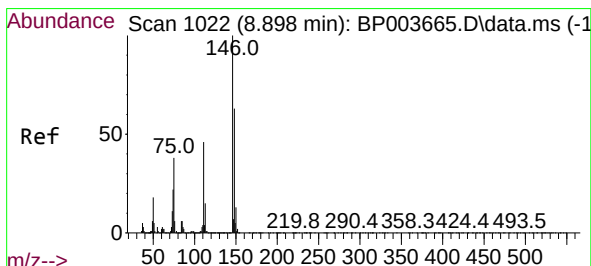
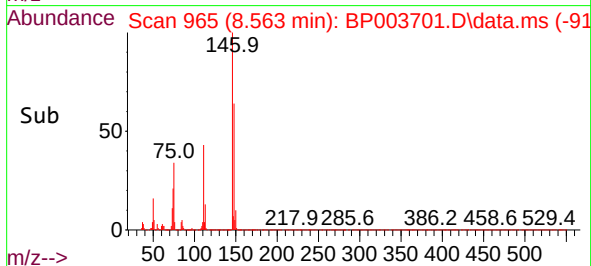
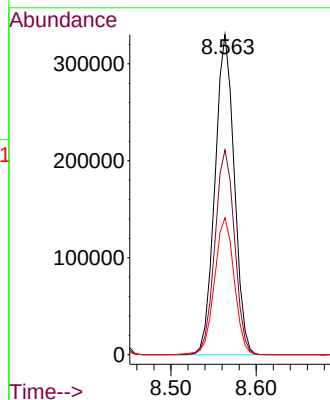
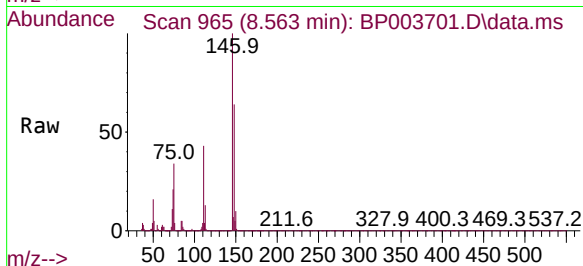




#13
1,4-Dichlorobenzene
Concen: 38.16 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

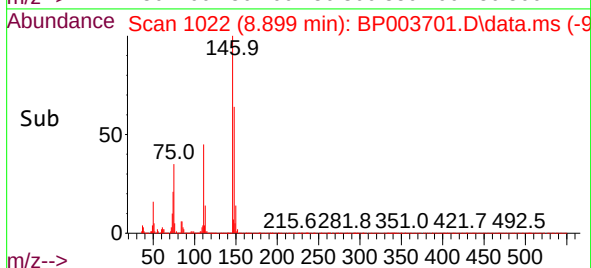
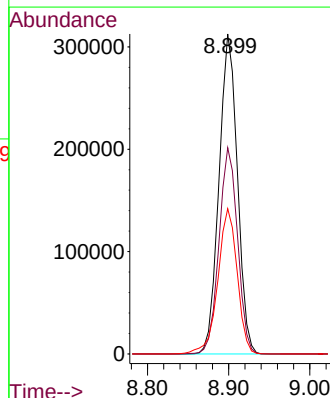
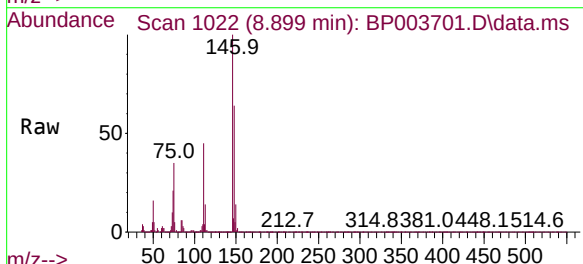
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

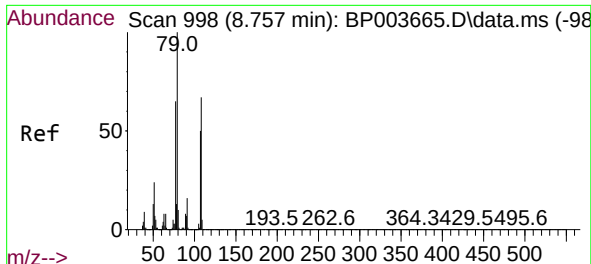
Tgt Ion:146 Resp: 518691
Ion Ratio Lower Upper
146 100
148 64.0 51.3 76.9
111 42.8 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 38.26 ng
RT: 8.899 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:146 Resp: 492775
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
111 45.4 31.0 46.6

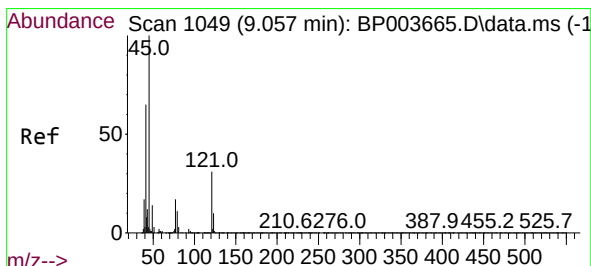
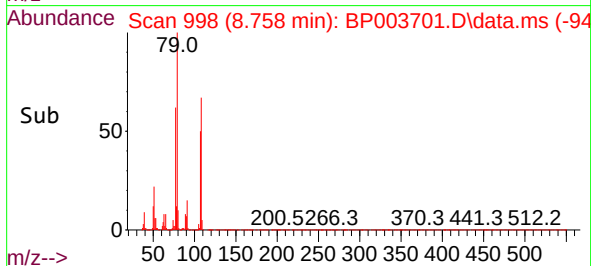
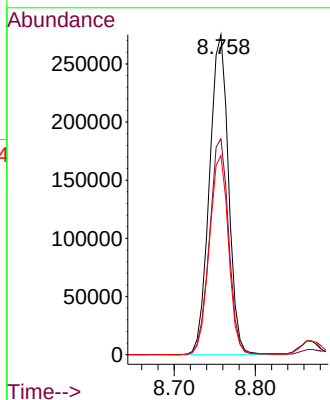
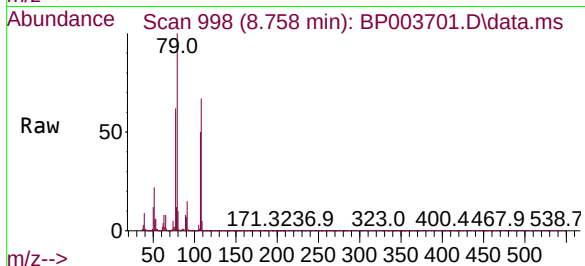




#15
Benzyl Alcohol
Concen: 39.59 ng
RT: 8.758 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

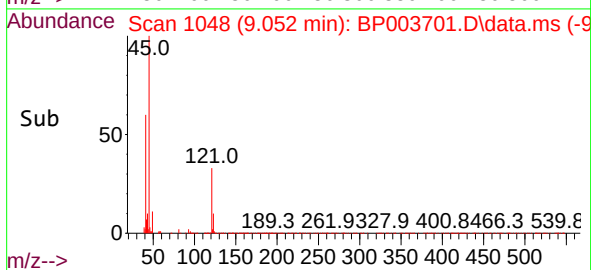
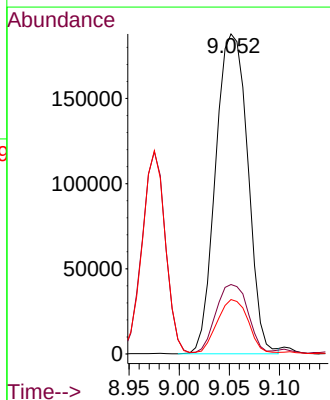
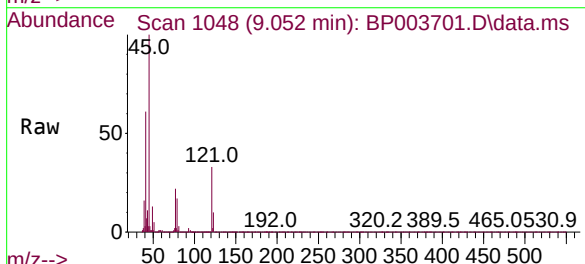
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

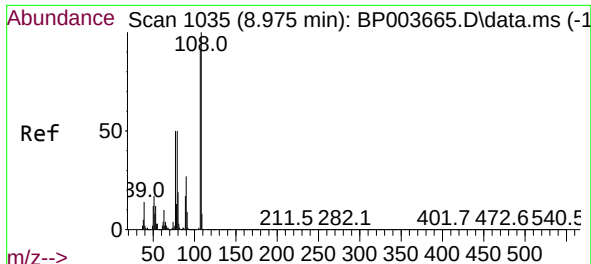
Tgt Ion: 79 Resp: 448292
Ion Ratio Lower Upper
79 100
108 67.4 73.5 110.3#
77 62.2 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.75 ng
RT: 9.052 min Scan# 1048
Delta R.T. -0.005 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 45 Resp: 418777
Ion Ratio Lower Upper
45 100
77 21.7 2.3 42.3
79 17.0 0.0 36.6

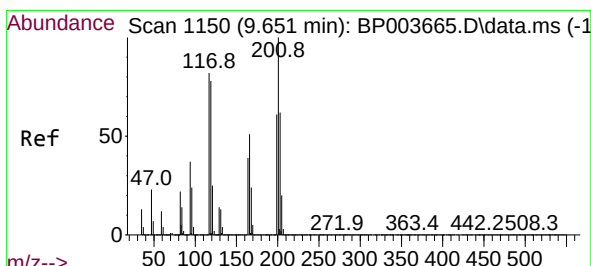
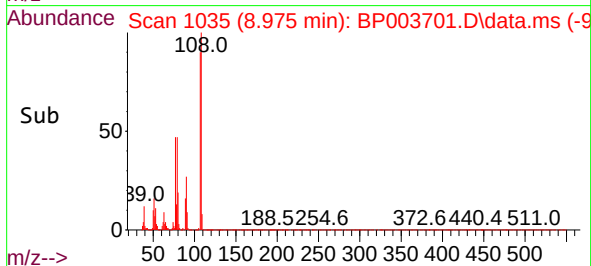
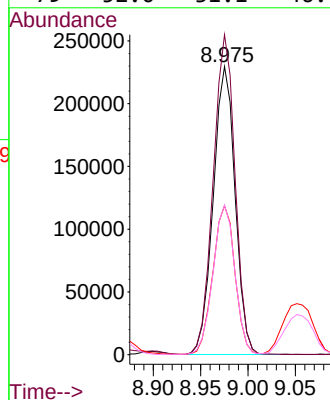
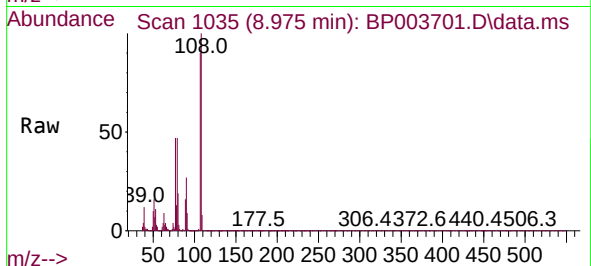




#17
2-Methylphenol
Concen: 39.50 ng
RT: 8.975 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

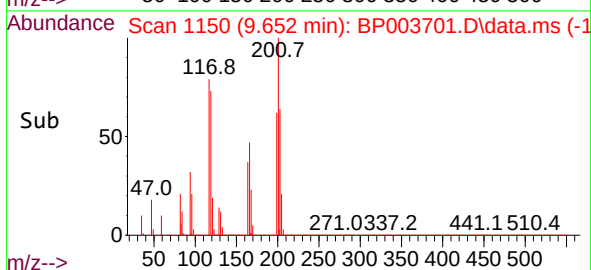
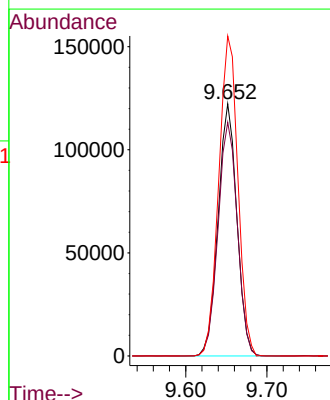
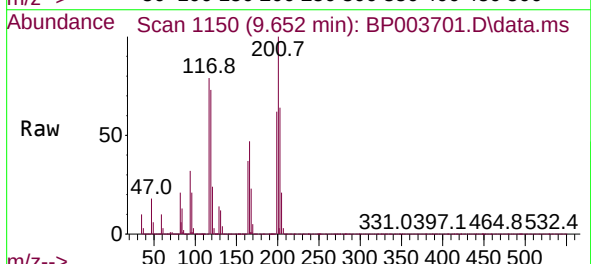
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

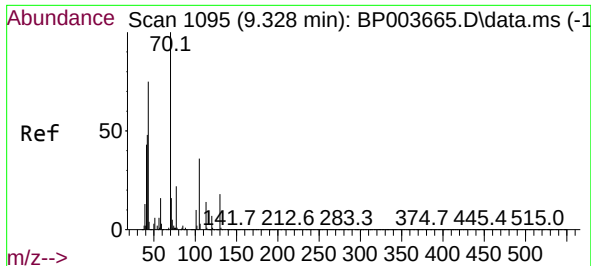
Tgt Ion:	107	Resp:	369056
Ion Ratio	Lower	Upper	
107	100		
108	111.0	89.6	134.4
77	51.7	31.8	47.6#
79	52.0	31.1	46.7#



#18
Hexachloroethane
Concen: 37.50 ng
RT: 9.652 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:	117	Resp:	196442
Ion Ratio	Lower	Upper	
117	100		
119	92.7	78.8	118.2
201	126.9	92.3	138.5

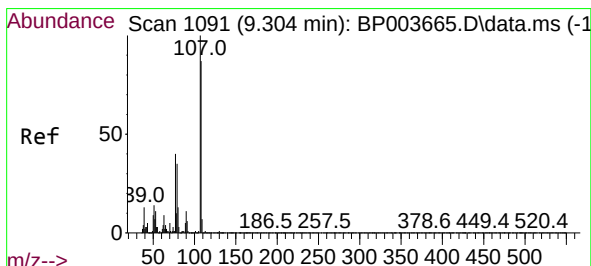
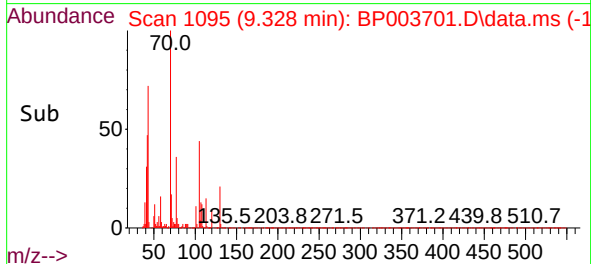
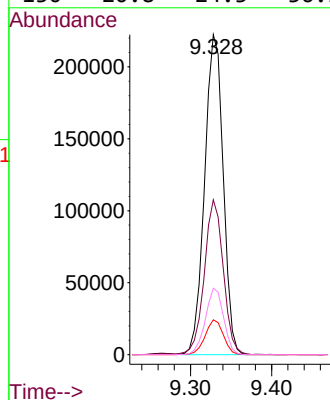
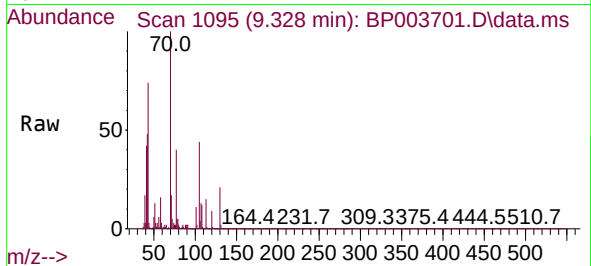




#19
n-Nitroso-di-n-propylamine
Concen: 39.09 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

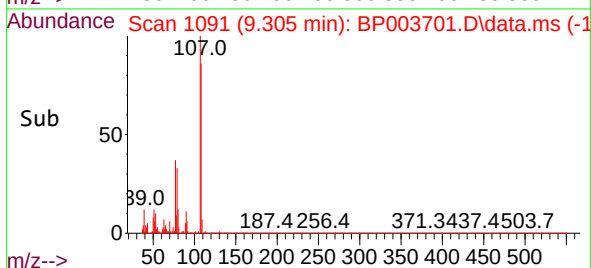
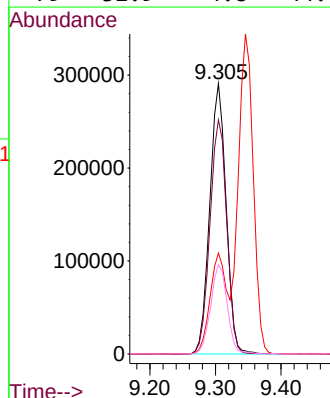
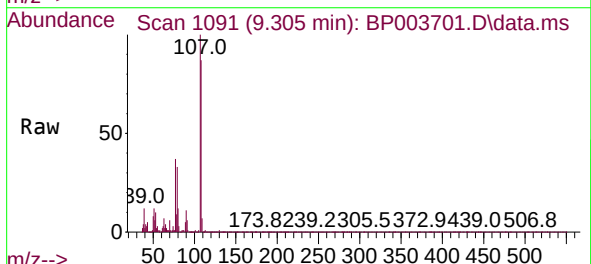
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

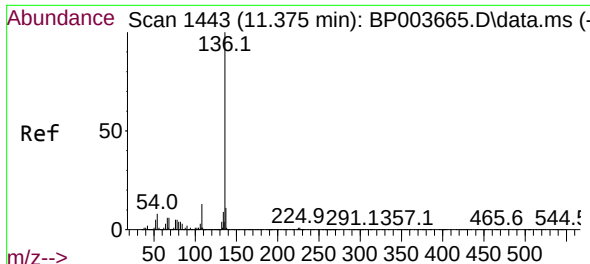
Tgt Ion:	70	Resp:	353741
Ion	Ratio	Lower	Upper
70	100		
42	48.4	32.8	49.2
101	10.9	9.6	14.4
130	20.8	24.3	36.5#



#20
3+4-Methylphenols
Concen: 40.15 ng
RT: 9.305 min Scan# 1091
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:	107	Resp:	505065
Ion	Ratio	Lower	Upper
107	100		
108	86.6	69.0	109.0
77	37.4	8.5	48.5
79	32.9	4.8	44.8

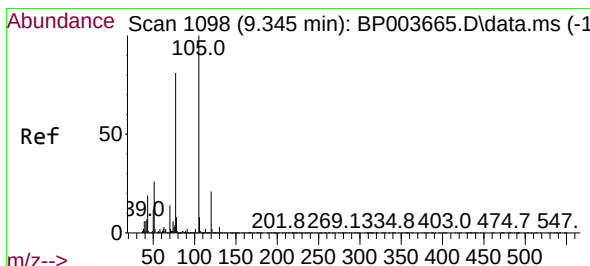
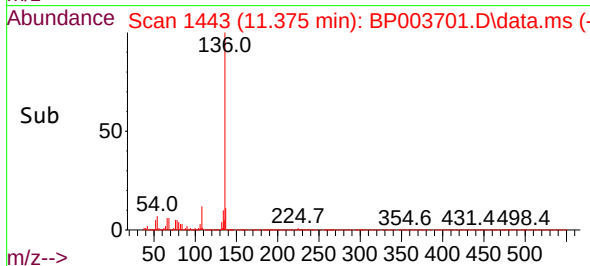
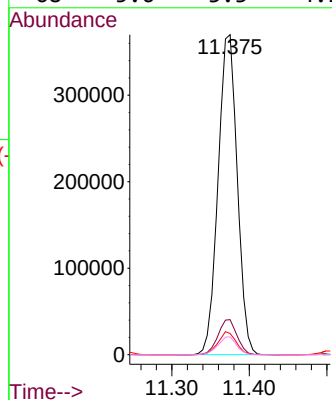
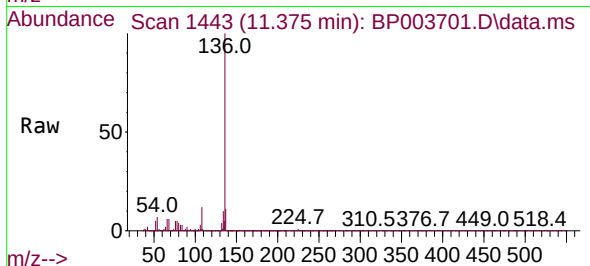




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.375 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

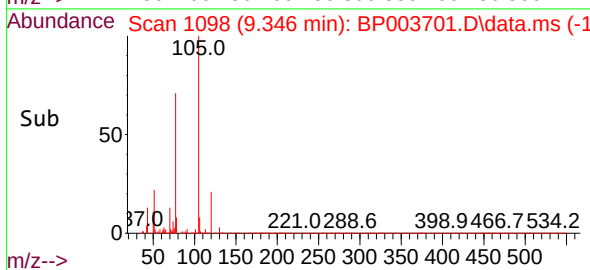
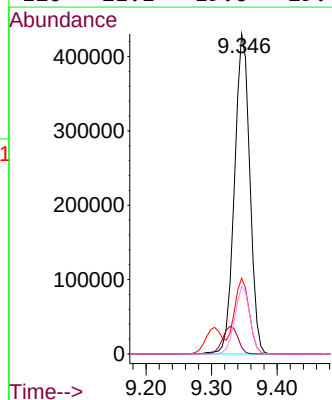
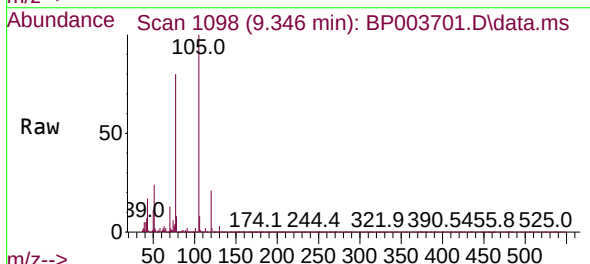
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

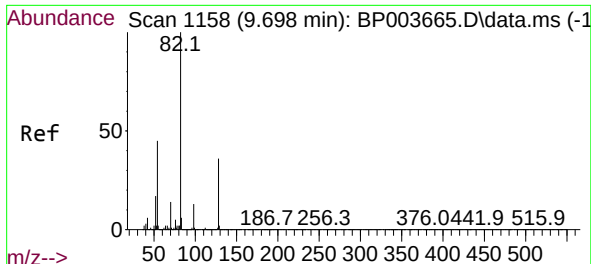
Tgt Ion:	136	Resp:	635827
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	6.6	3.6	5.4#
68	5.6	3.3	4.9#



#22
Acetophenone
Concen: 37.60 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:	105	Resp:	699718
Ion	Ratio	Lower	Upper
105	100		
71	2.0	2.6	3.8#
51	23.7	13.5	20.3#
120	21.1	19.6	29.4

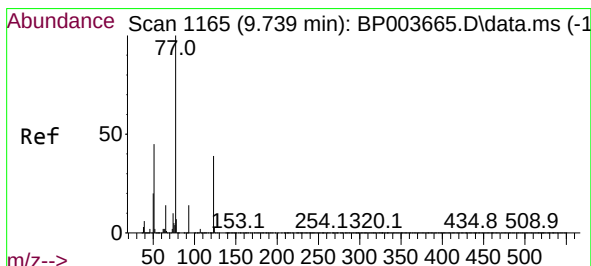
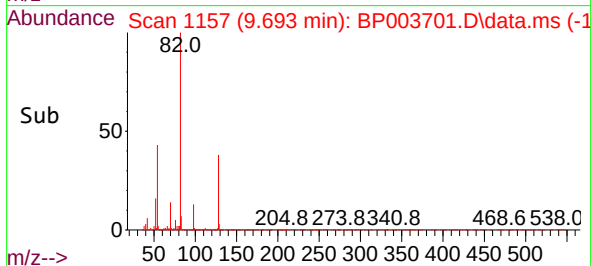
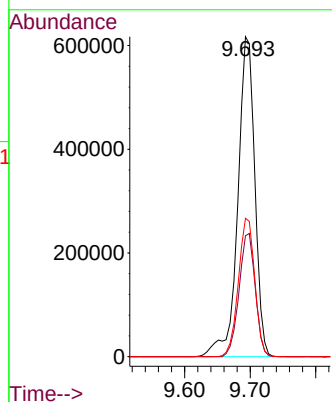
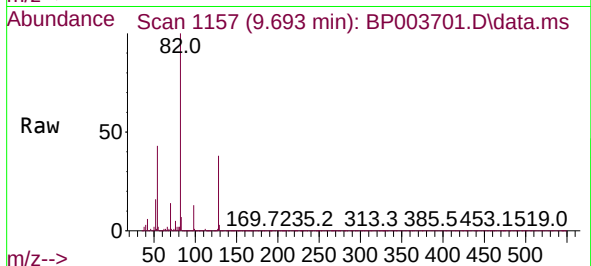




#23
Nitrobenzene-d5
Concen: 74.26 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

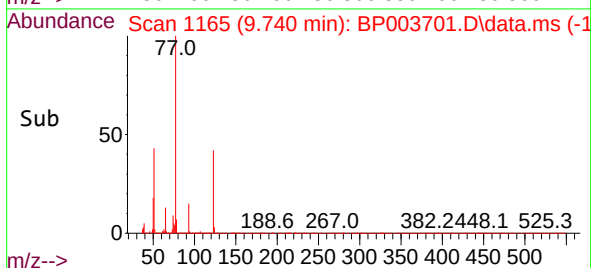
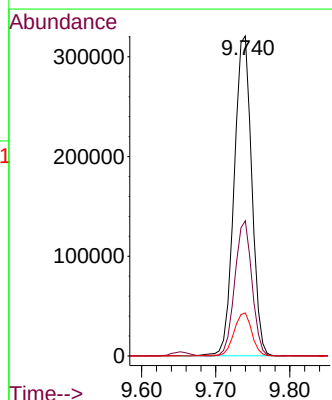
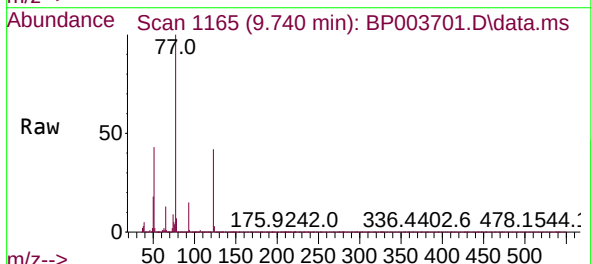
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

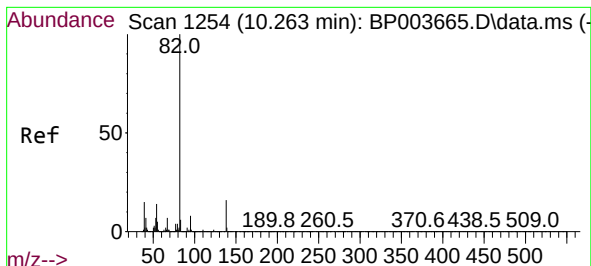
Tgt Ion: 82 Resp: 1116185
Ion Ratio Lower Upper
82 100
128 37.8 45.6 68.4#
54 43.3 30.1 45.1



#24
Nitrobenzene
Concen: 36.53 ng
RT: 9.740 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 77 Resp: 528574
Ion Ratio Lower Upper
77 100
123 42.3 48.6 72.8#
65 13.4 10.0 15.0

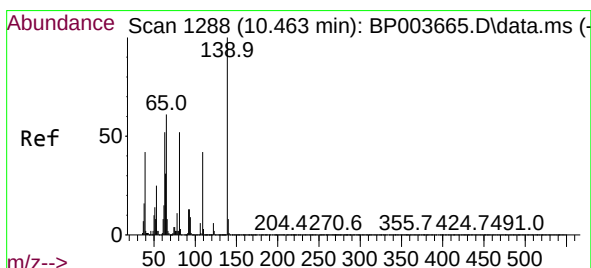
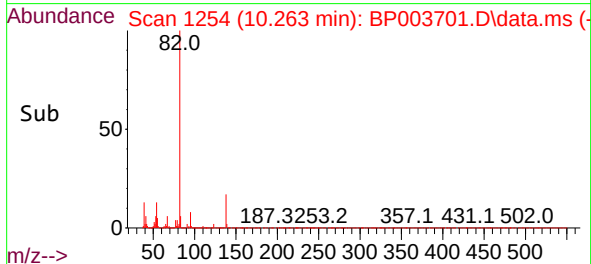
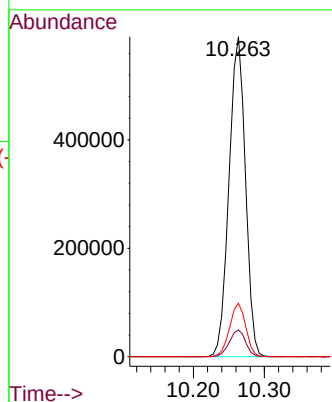
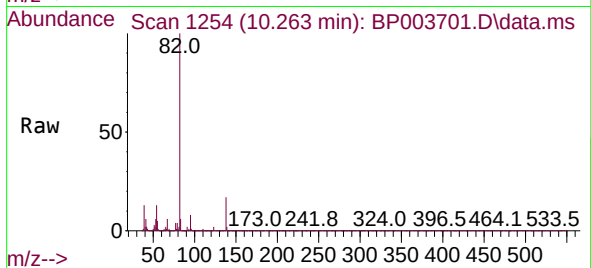




#25
Isophorone
Concen: 39.13 ng
RT: 10.263 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

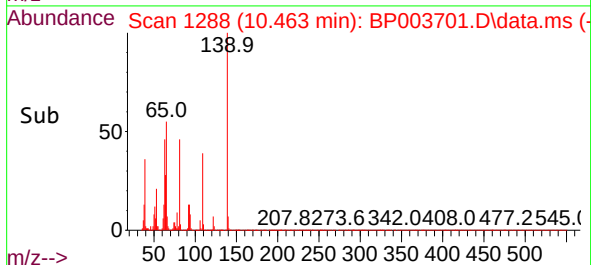
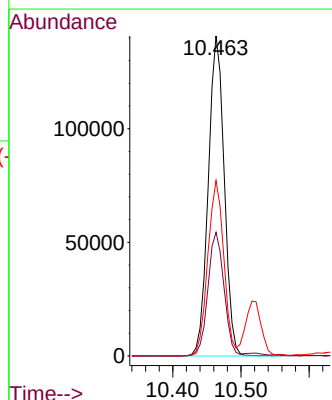
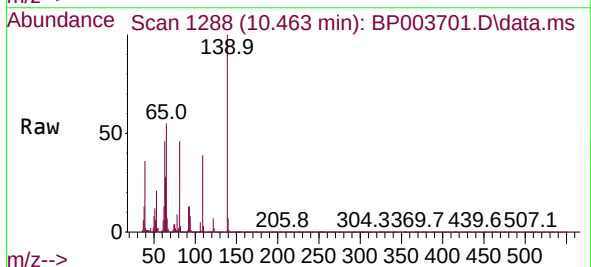
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

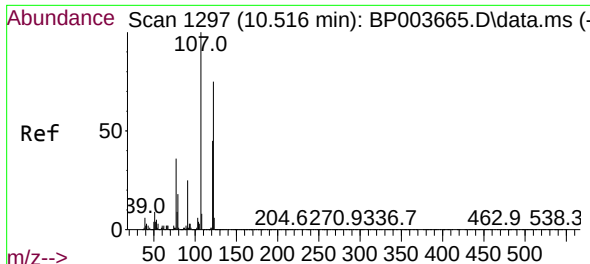
Tgt Ion: 82 Resp: 947768
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 16.7 18.7 28.1#



#26
2-Nitrophenol
Concen: 42.52 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 139 Resp: 229777
Ion Ratio Lower Upper
139 100
109 38.6 22.1 33.1#
65 54.8 26.5 39.7#

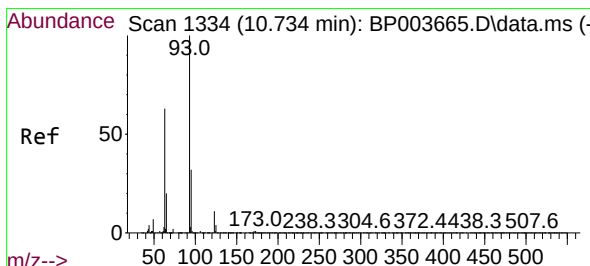
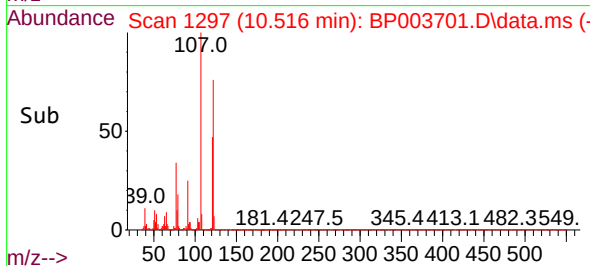
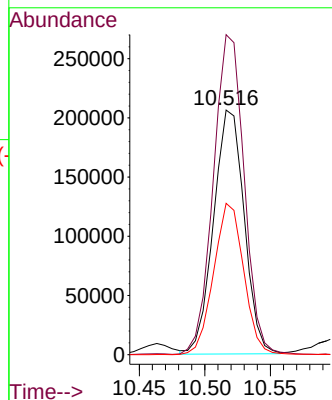
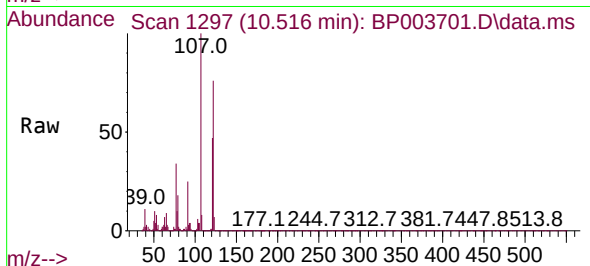




#27
2,4-Dimethylphenol
Concen: 39.51 ng
RT: 10.516 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

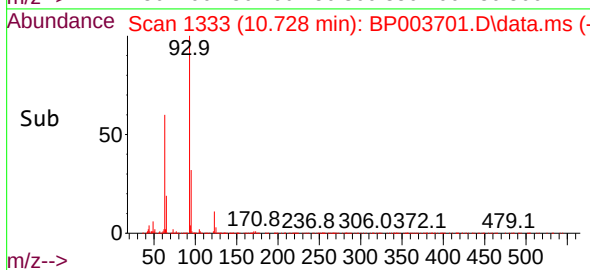
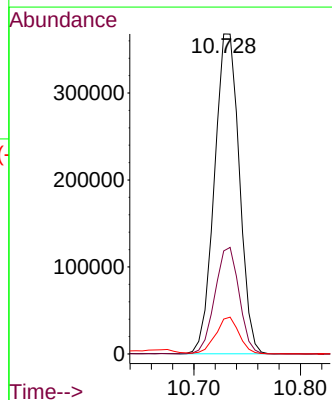
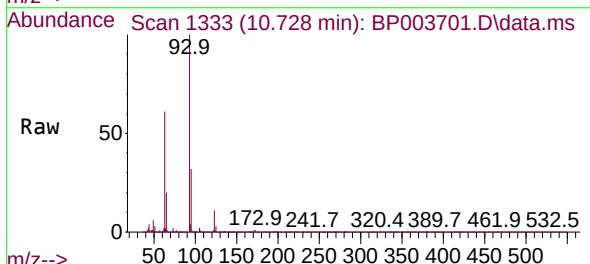
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

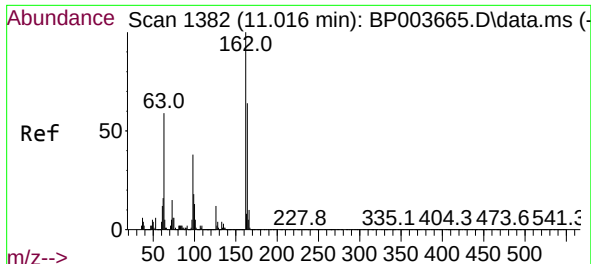
Tgt Ion:122 Resp: 335334
Ion Ratio Lower Upper
122 100
107 130.8 87.3 130.9
121 61.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.52 ng
RT: 10.728 min Scan# 1333
Delta R.T. -0.005 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 93 Resp: 595104
Ion Ratio Lower Upper
93 100
95 32.2 26.7 40.1
123 10.9 10.5 15.7

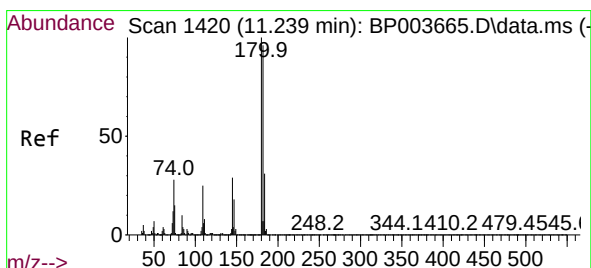
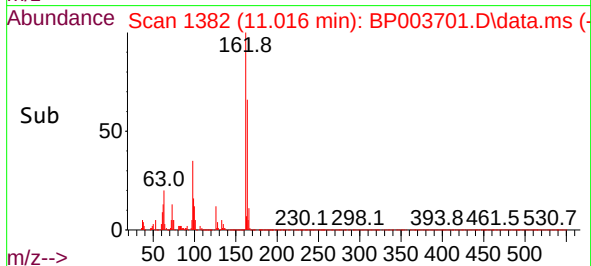
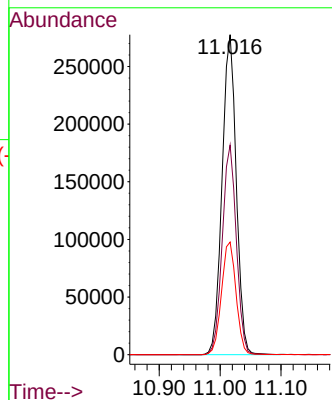
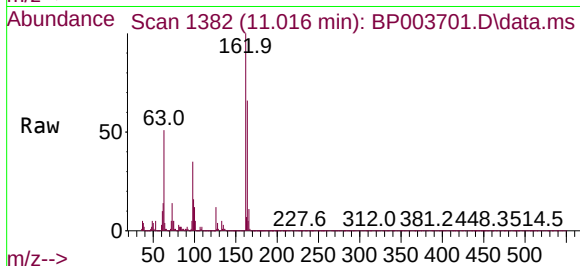




#29
2,4-Dichlorophenol
Concen: 40.34 ng
RT: 11.016 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

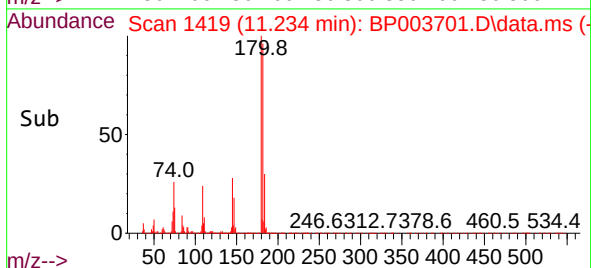
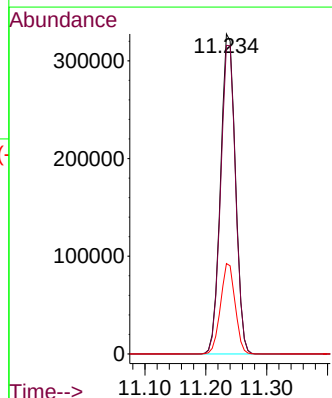
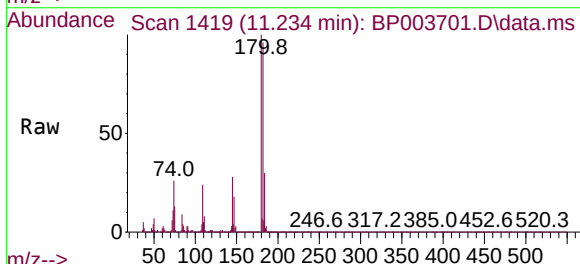
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

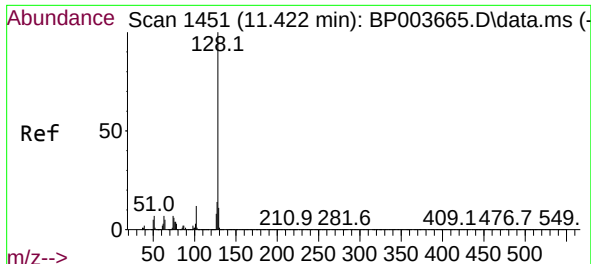
Tgt Ion:162 Resp: 449146
Ion Ratio Lower Upper
162 100
164 65.5 45.8 85.8
98 35.2 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 38.80 ng
RT: 11.234 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:180 Resp: 553676
Ion Ratio Lower Upper
180 100
182 96.4 76.2 114.2
145 28.2 23.8 35.8

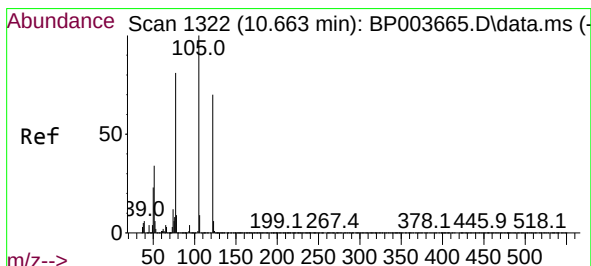
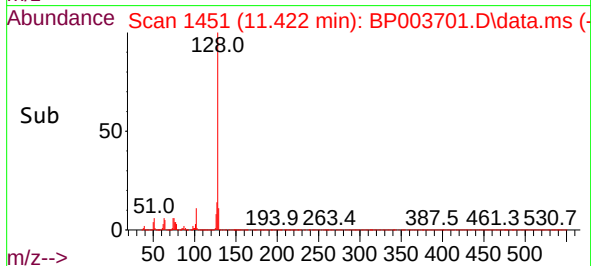
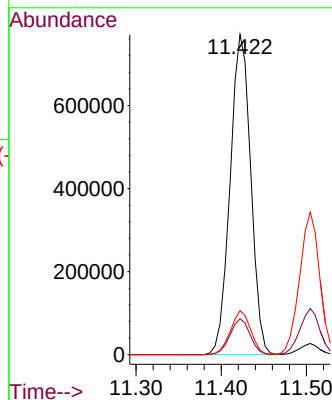
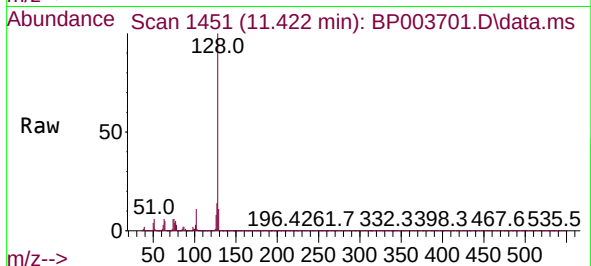




#31
Naphthalene
Concen: 37.88 ng
RT: 11.422 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

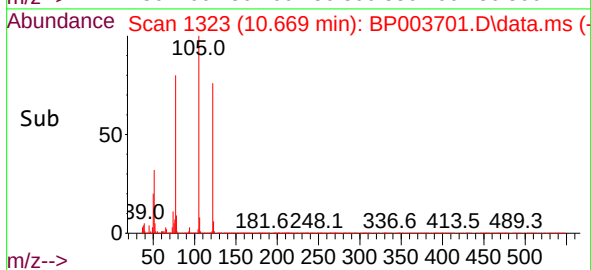
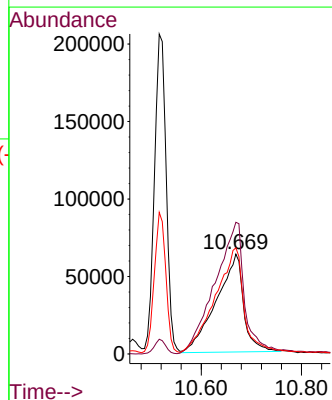
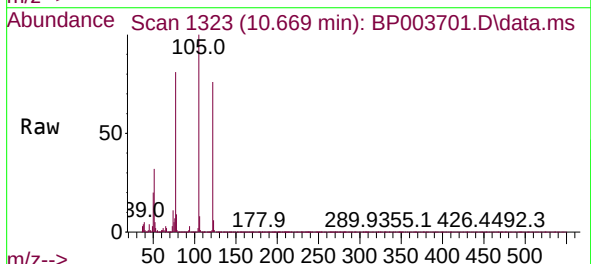
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

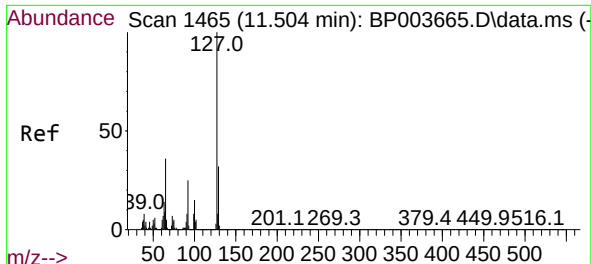
Tgt Ion:128 Resp: 1298347
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.8 10.6 15.8



#32
Benzoic acid
Concen: 40.90 ng
RT: 10.669 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:122 Resp: 238523
Ion Ratio Lower Upper
122 100
105 131.8 94.1 134.1
77 106.3 50.1 90.1#

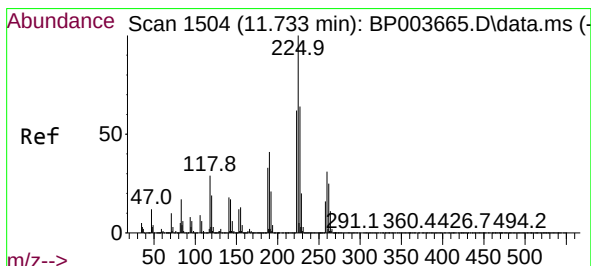
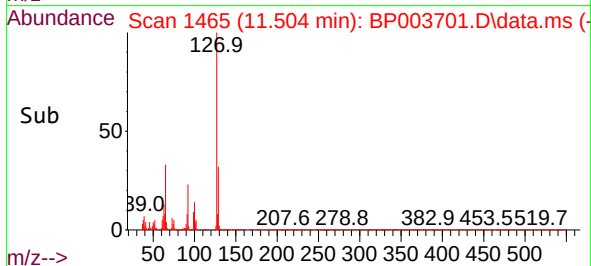
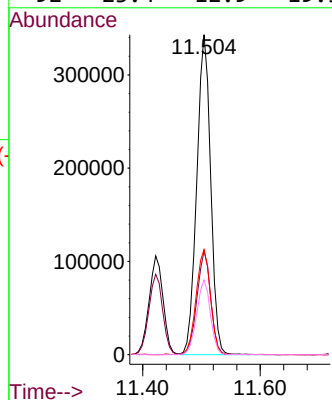
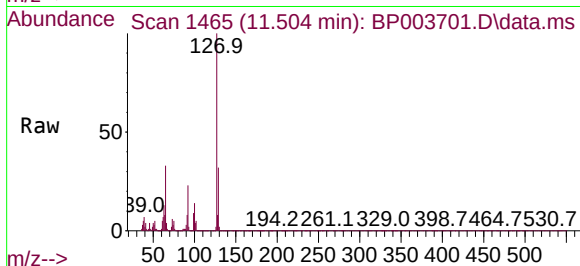




#33
4-Chloroaniline
Concen: 39.80 ng
RT: 11.504 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

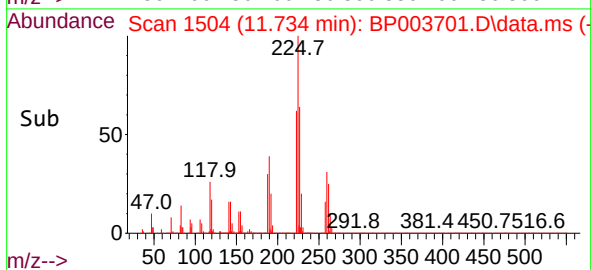
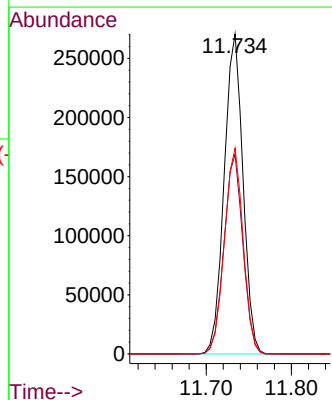
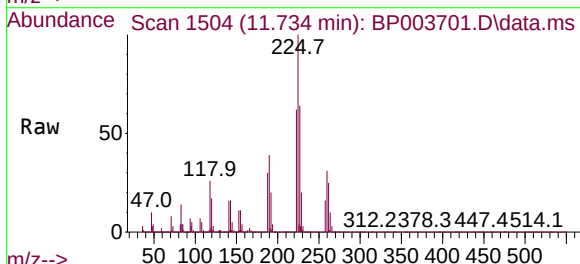
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

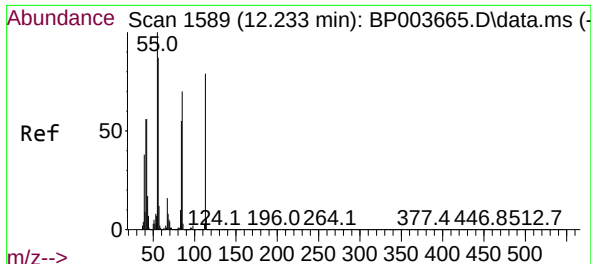
Tgt Ion:	127	Resp:	562252
Ion Ratio	Lower	Upper	
127	100		
129	32.5	25.7	38.5
65	32.8	17.3	25.9#
92	23.4	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.54 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:	225	Resp:	415015
Ion Ratio	Lower	Upper	
225	100		
223	62.4	50.1	75.1
227	64.3	51.4	77.2

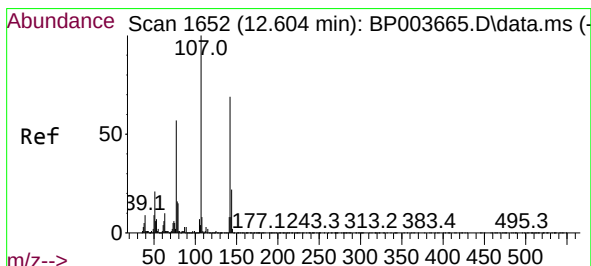
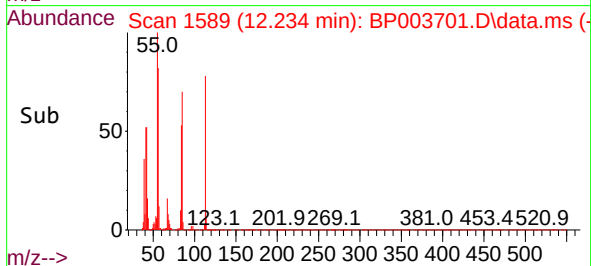
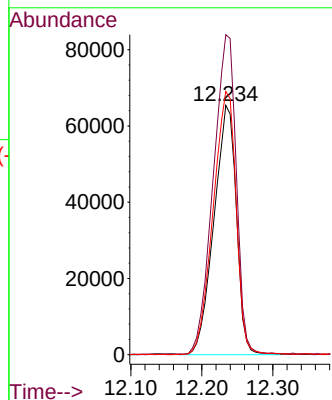
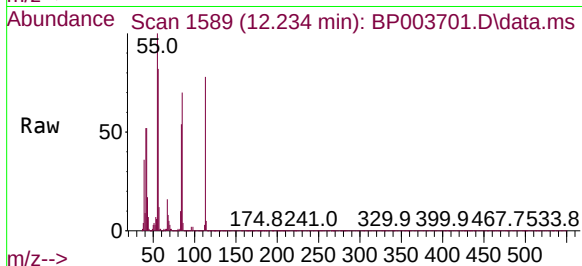




#35
Caprolactam
Concen: 43.75 ng
RT: 12.234 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

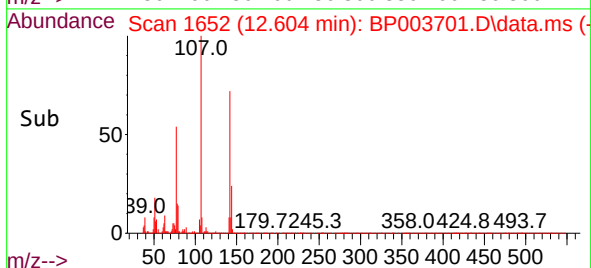
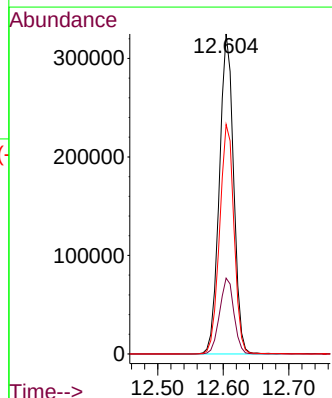
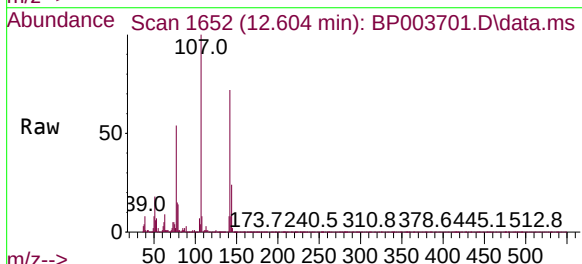
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

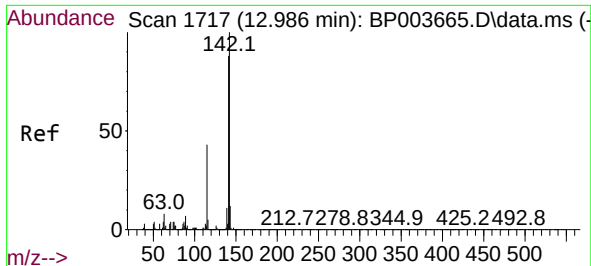
Tgt Ion:113 Resp: 142622
Ion Ratio Lower Upper
113 100
55 128.4 77.3 117.3#
56 105.6 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 40.42 ng
RT: 12.604 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:107 Resp: 488295
Ion Ratio Lower Upper
107 100
144 23.7 22.7 34.1
142 71.7 70.7 106.1

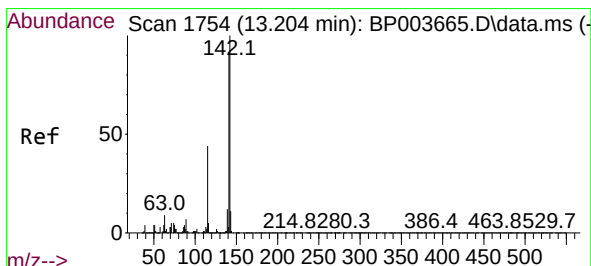
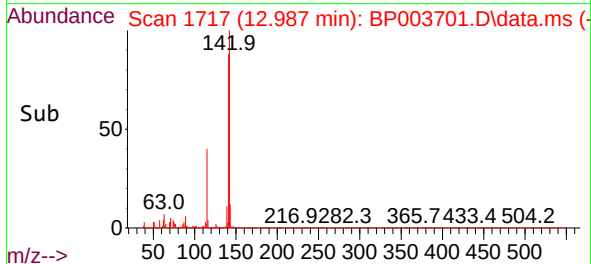
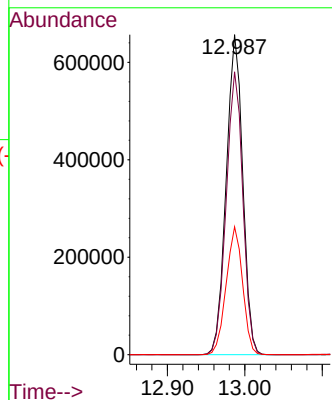
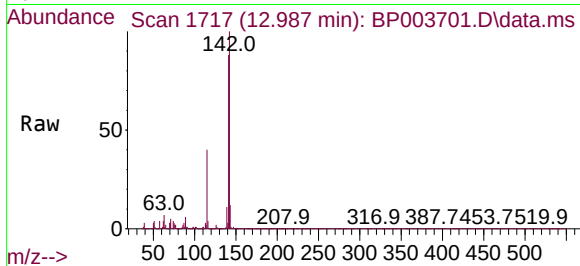




#37
2-Methylnaphthalene
Concen: 39.19 ng
RT: 12.987 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

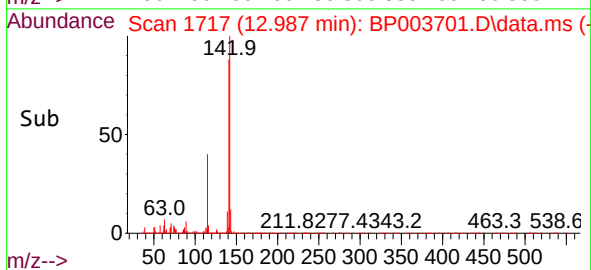
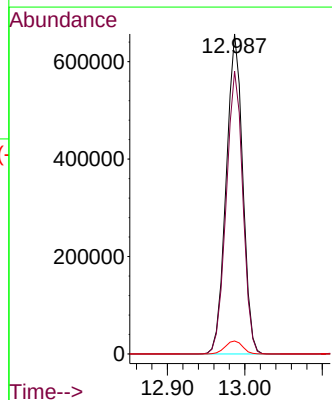
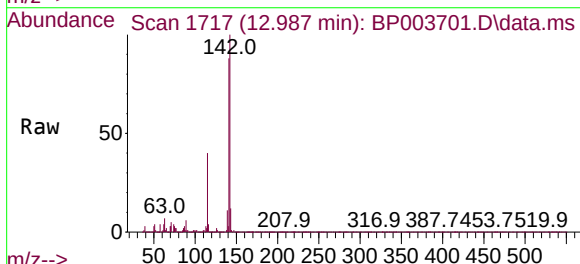
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

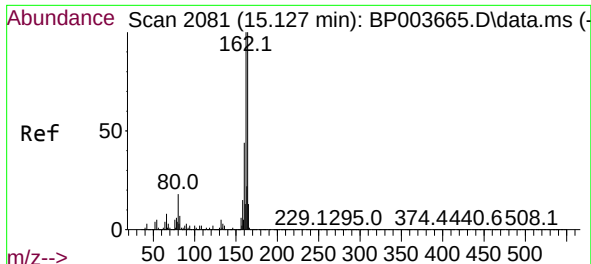
Tgt Ion:142 Resp: 974786
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2
115 40.0 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 41.46 ng
RT: 12.987 min Scan# 1717
Delta R.T. -0.217 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:142 Resp: 974786
Ion Ratio Lower Upper
142 100
141 88.4 74.4 111.6
116 4.1 2.9 4.3

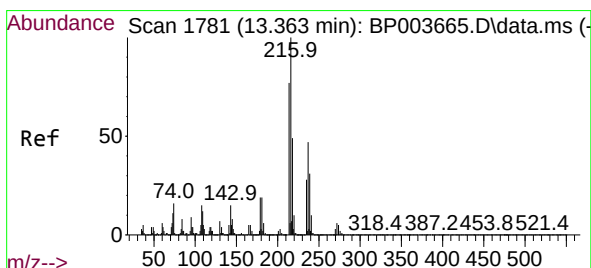
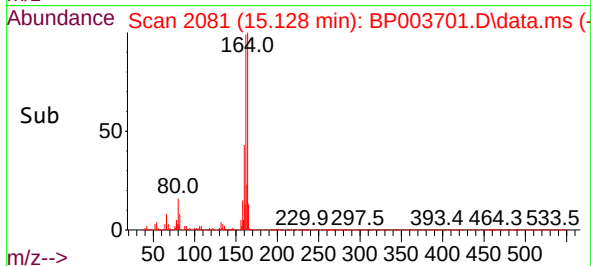
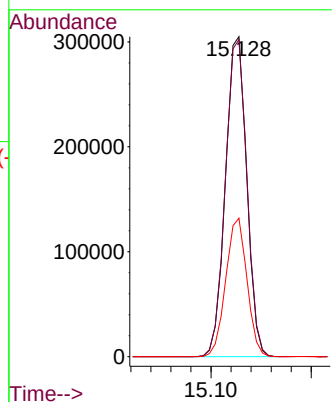
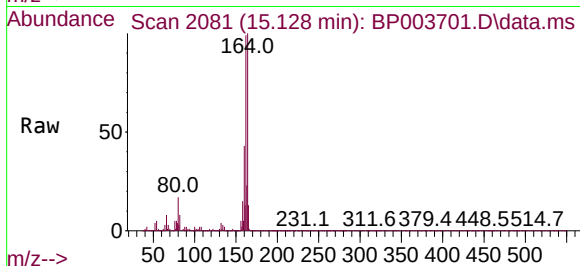




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.001 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

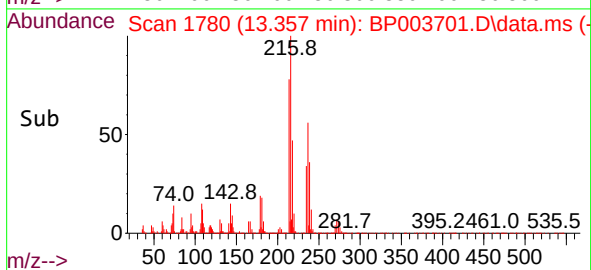
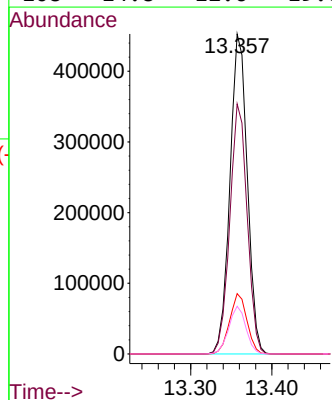
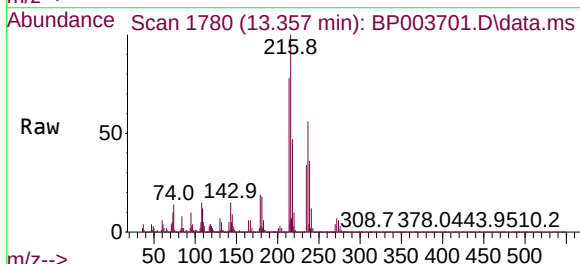
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

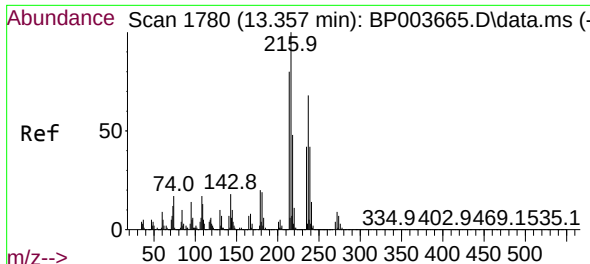
Tgt Ion:164 Resp: 447222
Ion Ratio Lower Upper
164 100
162 99.1 79.4 119.2
160 43.3 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.88 ng
RT: 13.357 min Scan# 1780
Delta R.T. -0.005 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:216 Resp: 670943
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 18.9 16.9 25.3
108 14.8 12.6 19.0

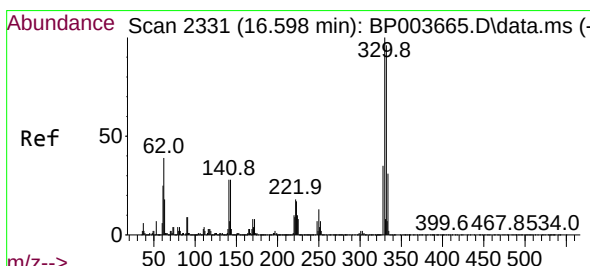
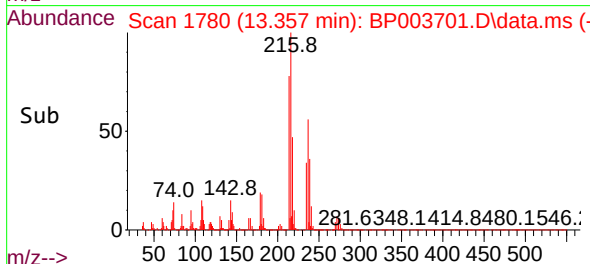
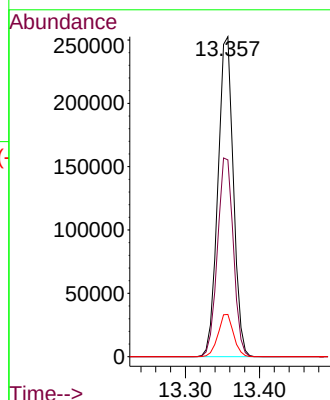
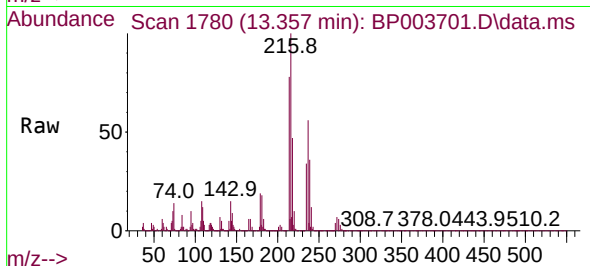




#41
Hexachlorocyclopentadiene
Concen: 35.65 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

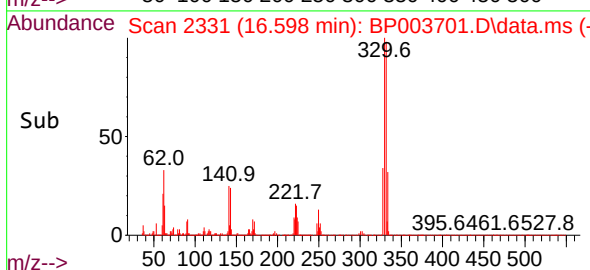
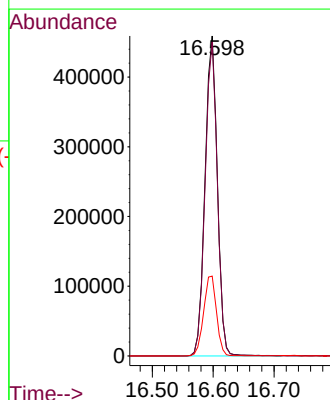
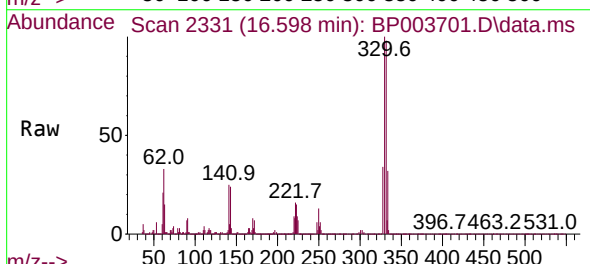
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

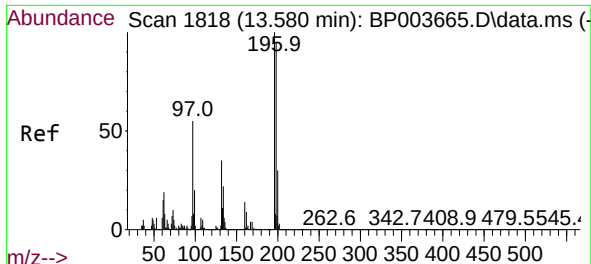
Tgt Ion:237 Resp: 365511
Ion Ratio Lower Upper
237 100
235 61.5 43.2 83.2
272 13.2 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 92.77 ng
RT: 16.598 min Scan# 2331
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:330 Resp: 647286
Ion Ratio Lower Upper
330 100
332 97.3 77.1 115.7
141 26.2 23.4 35.2

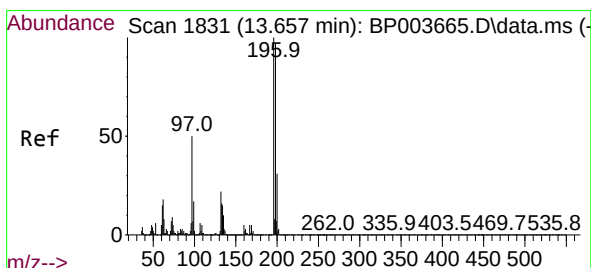
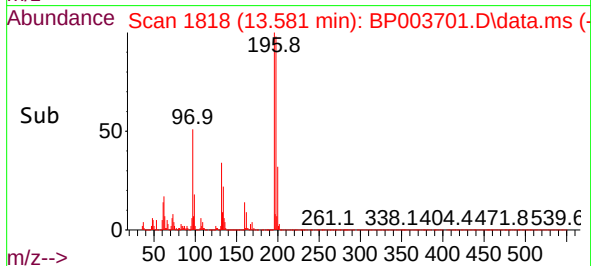
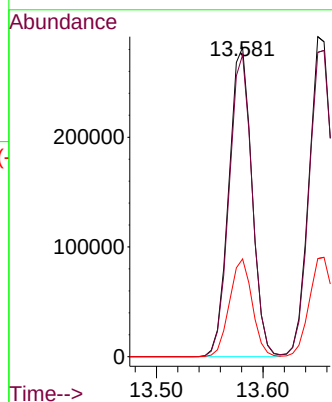
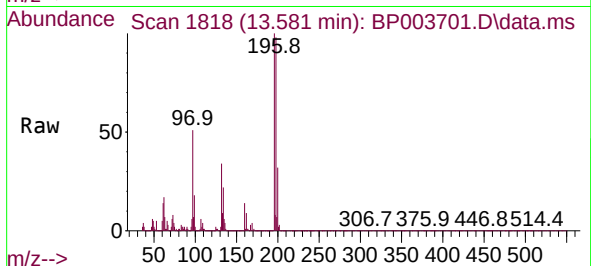




#43
2,4,6-Trichlorophenol
Concen: 40.23 ng
RT: 13.581 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

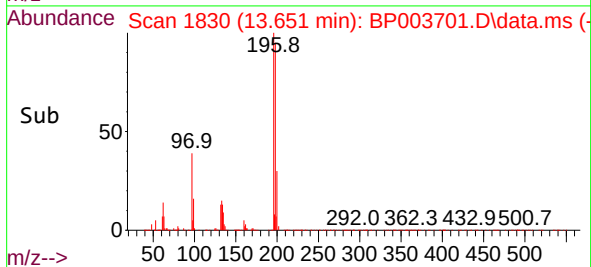
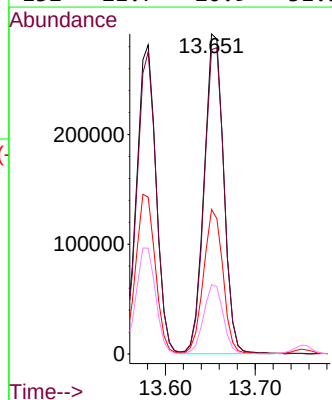
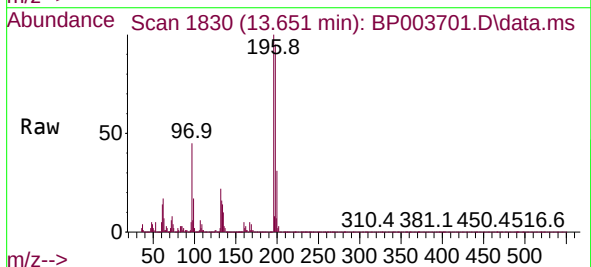
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

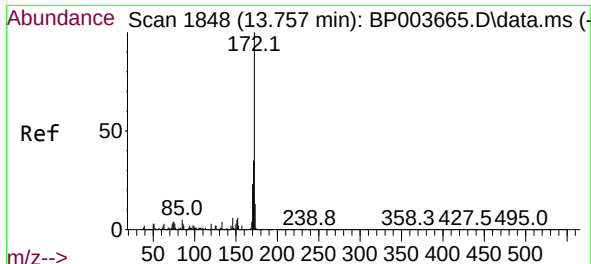
Tgt Ion:196 Resp: 423993
Ion Ratio Lower Upper
196 100
198 97.7 77.0 115.6
200 31.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 40.38 ng
RT: 13.651 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:196 Resp: 442070
Ion Ratio Lower Upper
196 100
198 95.1 77.3 115.9
97 45.2 31.0 46.4
132 21.7 20.9 31.3



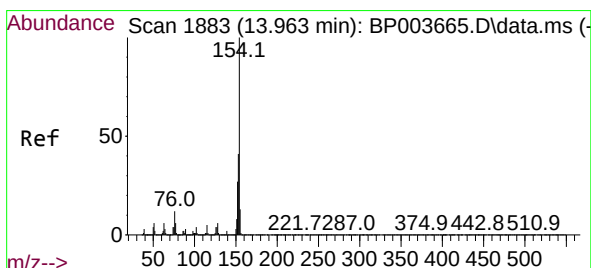
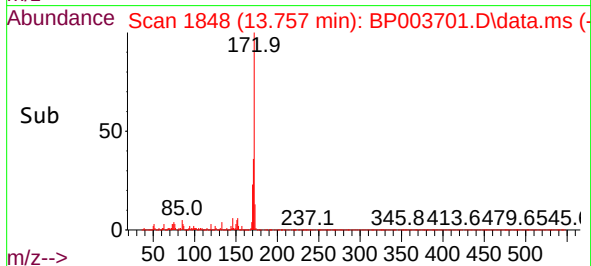
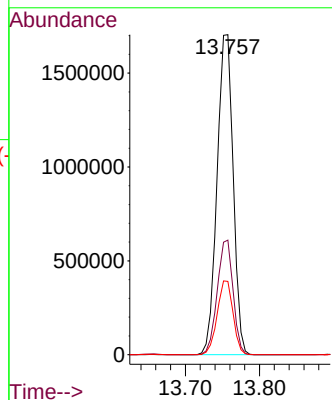
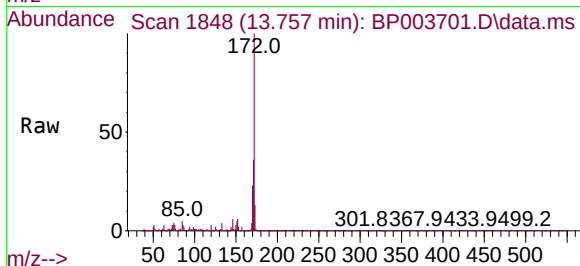


#45
2-Fluorobiphenyl
Concen: 74.37 ng
RT: 13.757 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 2572728

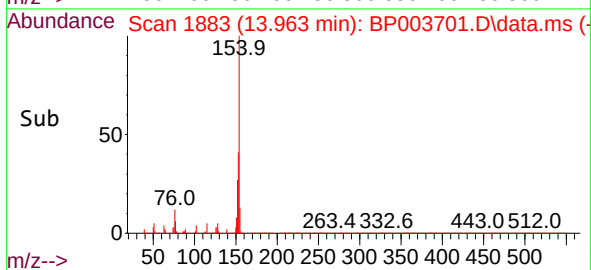
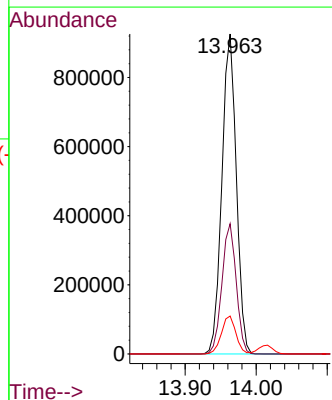
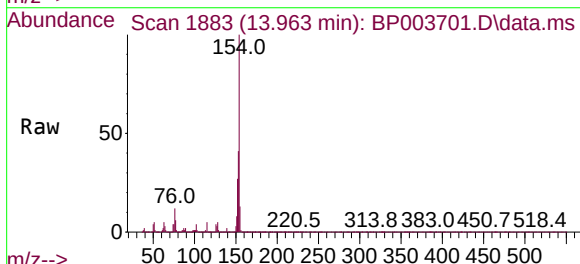
Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	22.9	19.2	28.8

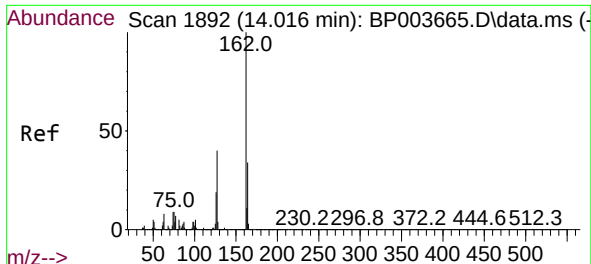


#46
1,1'-Biphenyl
Concen: 37.24 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:154 Resp: 1298599

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.4	60.4
76	11.9	0.0	29.3

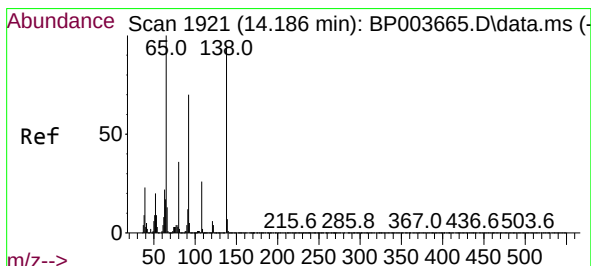
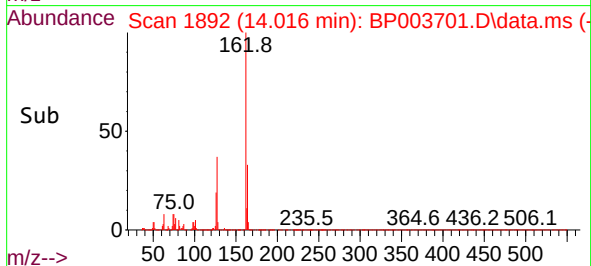
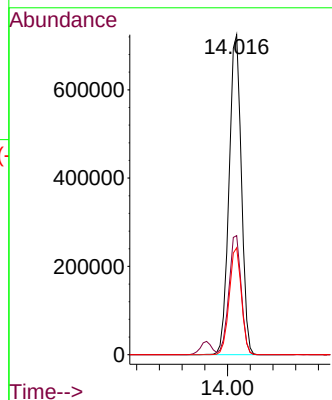
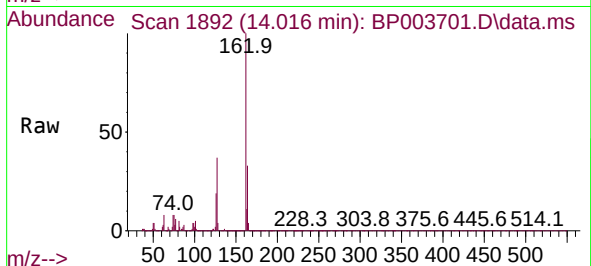




#47
2-Chloronaphthalene
Concen: 37.46 ng
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

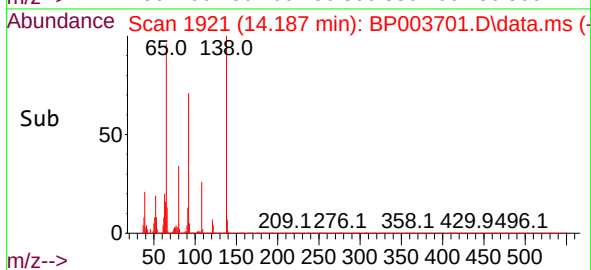
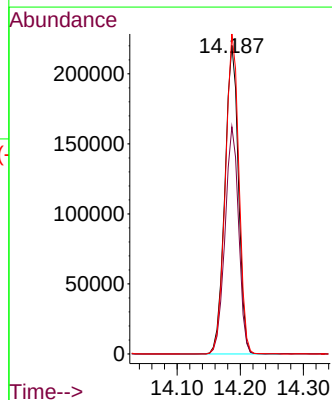
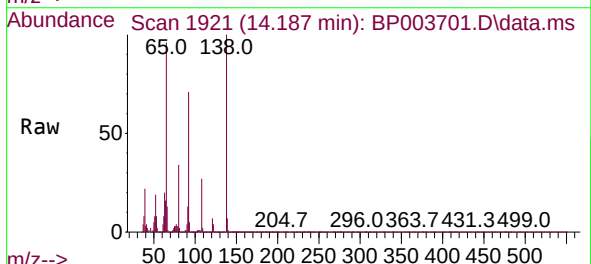
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

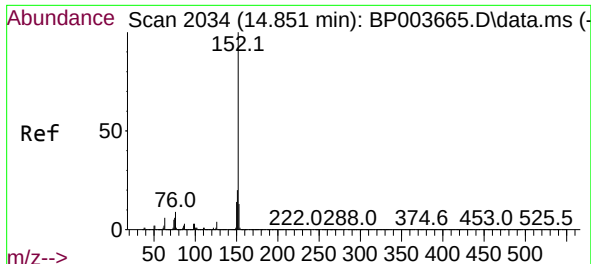
Tgt Ion:162 Resp: 1092545
Ion Ratio Lower Upper
162 100
127 37.2 29.9 44.9
164 33.4 26.1 39.1



#48
2-Nitroaniline
Concen: 38.15 ng
RT: 14.187 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 65 Resp: 328523
Ion Ratio Lower Upper
65 100
92 73.6 70.6 106.0
138 103.7 133.6 200.4#





#49

Acenaphthylene

Concen: 37.93 ng

RT: 14.851 min Scan# 2034

Delta R.T. 0.000 min

Lab File: BP003701.D

Acq: 22 Oct 2020 17:40

Tgt Ion:152 Resp: 1579129

Ion Ratio Lower Upper

152 100

151 20.3 15.9 23.9

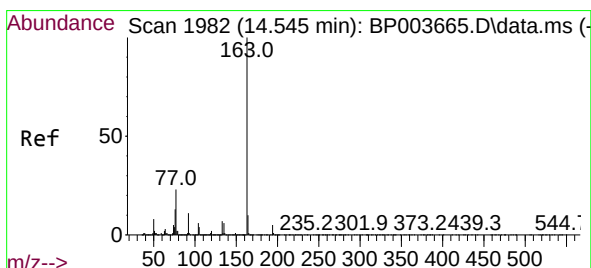
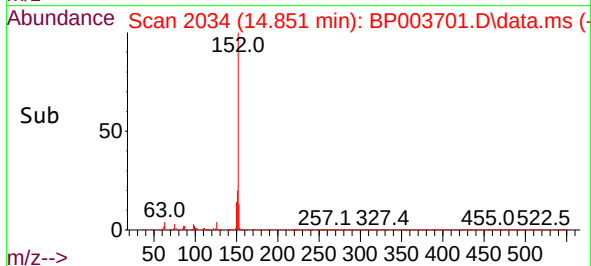
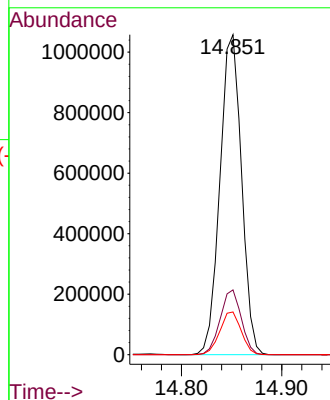
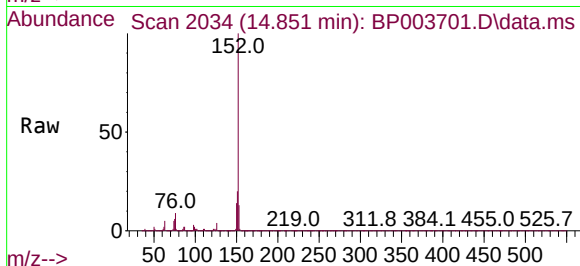
153 13.3 10.5 15.7

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC



#50

Dimethylphthalate

Concen: 38.53 ng

RT: 14.545 min Scan# 1982

Delta R.T. 0.000 min

Lab File: BP003701.D

Acq: 22 Oct 2020 17:40

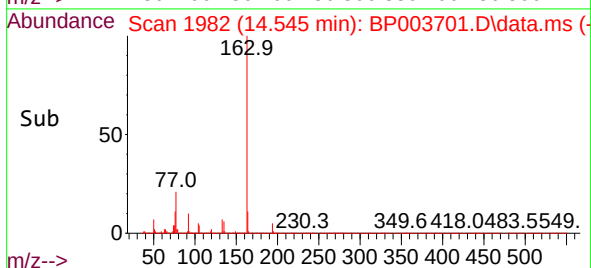
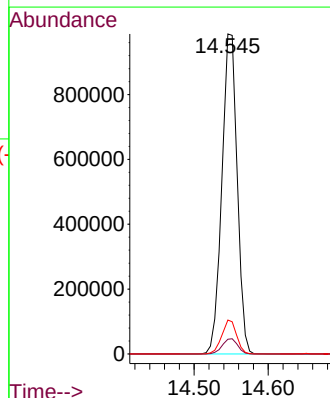
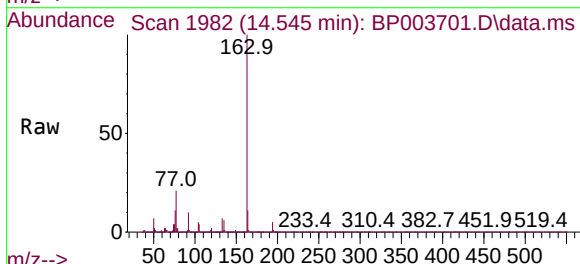
Tgt Ion:163 Resp: 1415779

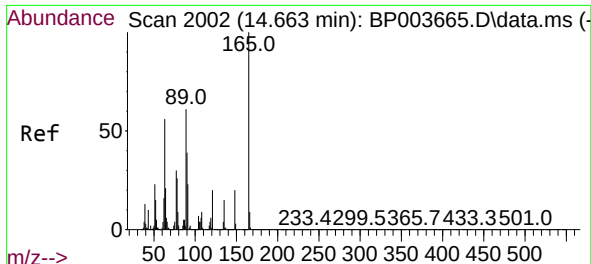
Ion Ratio Lower Upper

163 100

194 4.6 3.3 4.9

164 10.6 8.2 12.2

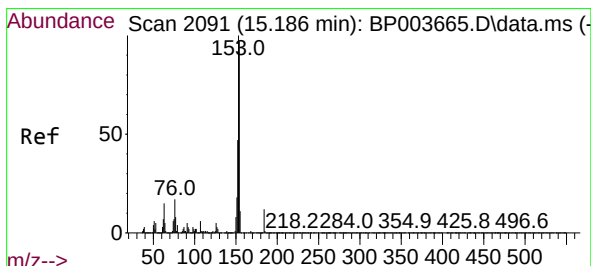
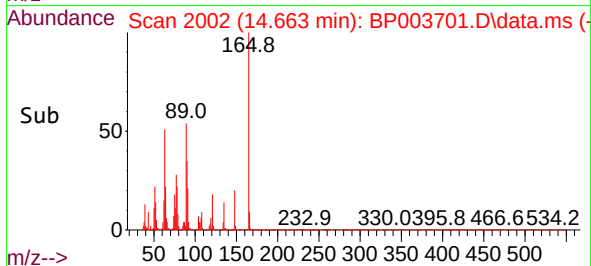
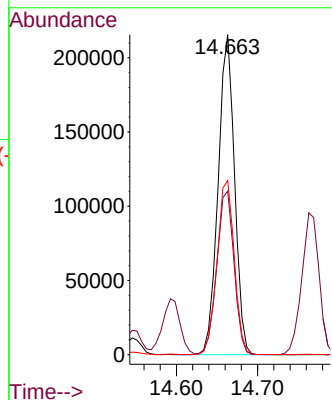
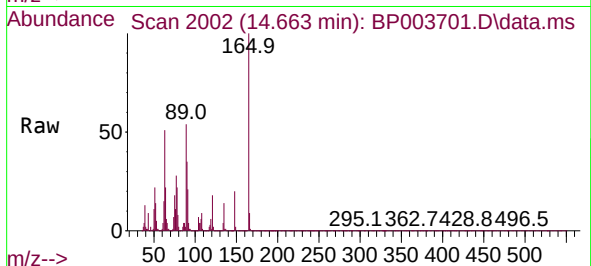




#51
2,6-Dinitrotoluene
Concen: 40.62 ng
RT: 14.663 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

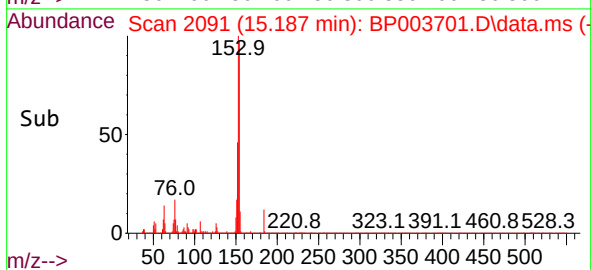
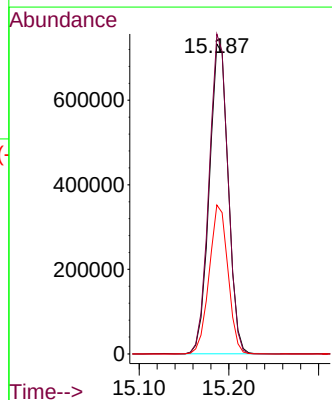
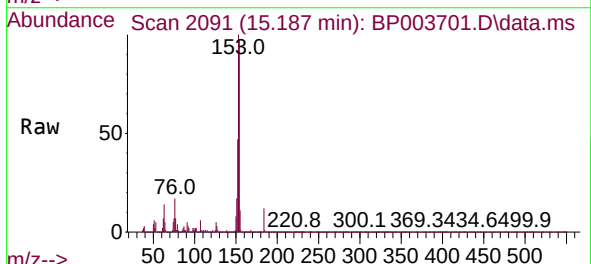
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

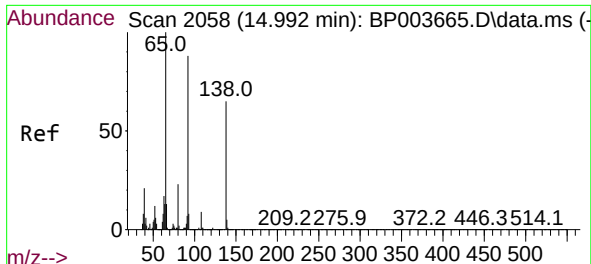
Tgt Ion:165 Resp: 303616
Ion Ratio Lower Upper
165 100
63 51.1 27.8 41.6#
89 54.4 34.6 52.0#



#52
Acenaphthene
Concen: 38.22 ng
RT: 15.187 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:154 Resp: 1074031
Ion Ratio Lower Upper
154 100
153 103.2 91.0 136.6
152 48.0 43.0 64.6

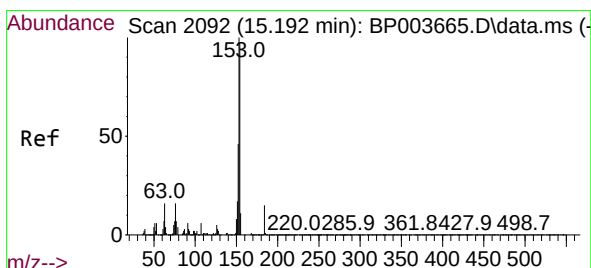
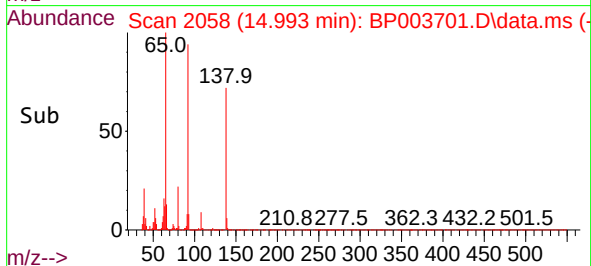
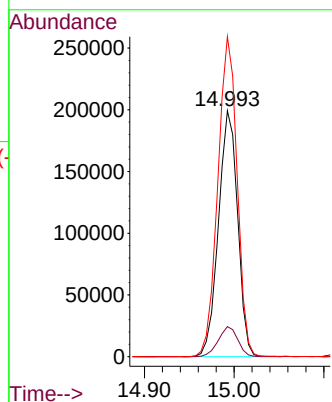
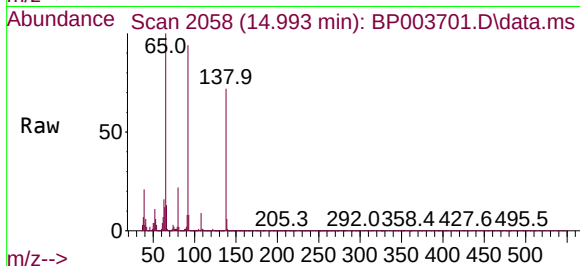




#53
3-Nitroaniline
Concen: 40.26 ng
RT: 14.993 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

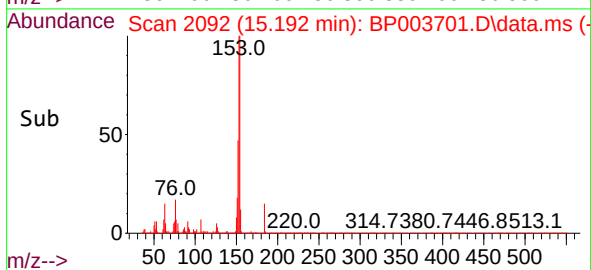
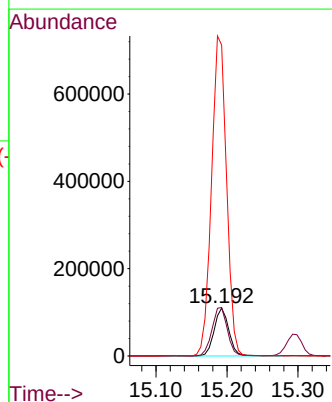
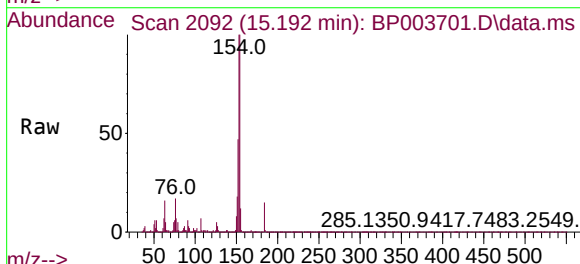
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

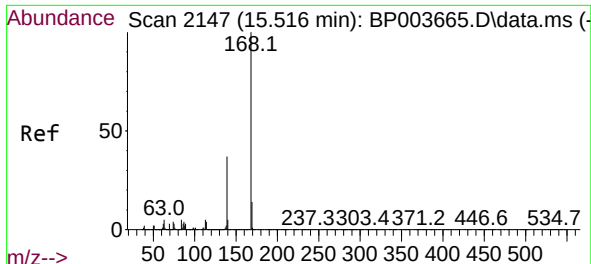
Tgt Ion:138 Resp: 295399
Ion Ratio Lower Upper
138 100
108 12.2 7.5 11.3#
92 130.1 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 39.70 ng
RT: 15.192 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:184 Resp: 157180
Ion Ratio Lower Upper
184 100
63 101.4 32.3 48.5#
154 650.6 49.1 73.7#

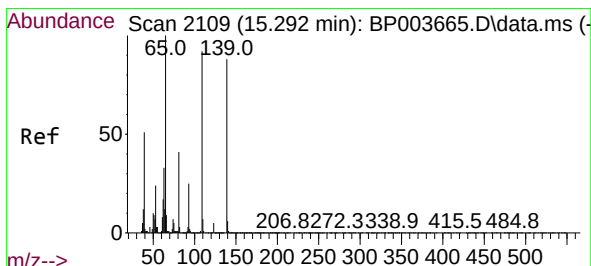
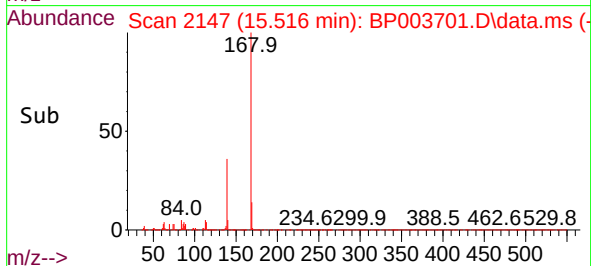
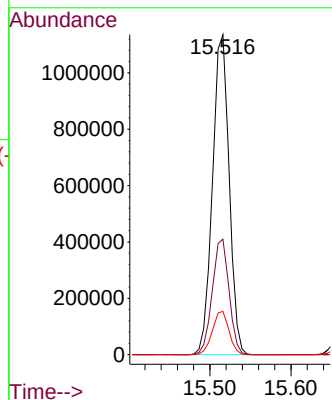
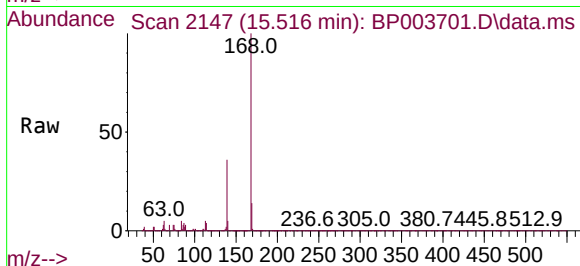




#55
Dibenzofuran
Concen: 38.04 ng
RT: 15.516 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

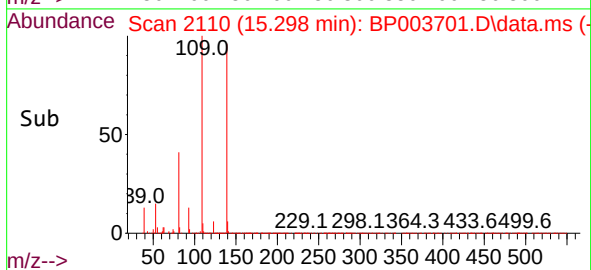
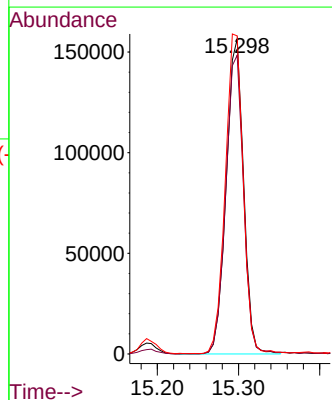
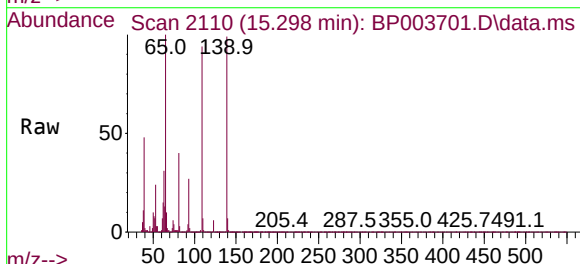
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

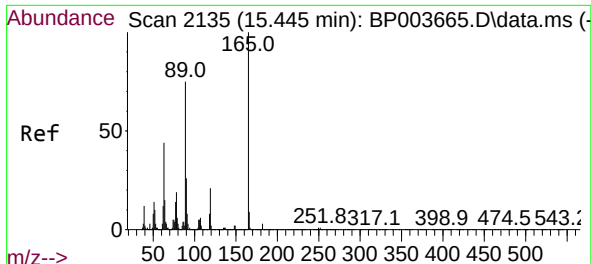
Tgt Ion:168 Resp: 1616075
Ion Ratio Lower Upper
168 100
139 36.1 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 42.38 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:139 Resp: 232662
Ion Ratio Lower Upper
139 100
109 94.8 44.6 84.6#
65 101.0 41.6 81.6#

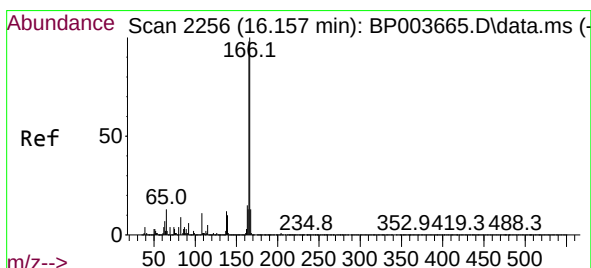
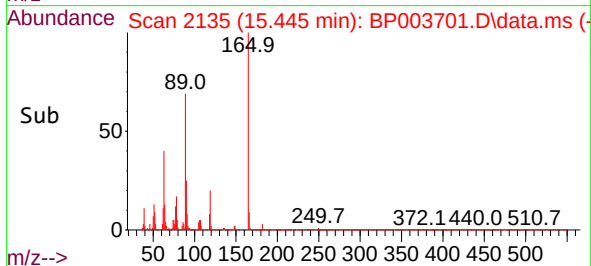
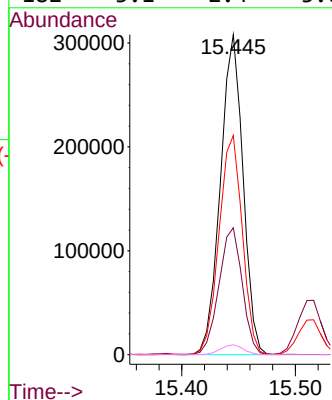
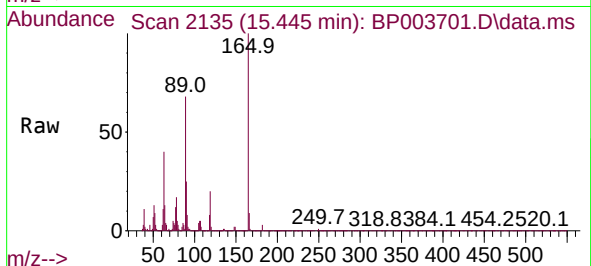




#57
2,4-Dinitrotoluene
Concen: 42.13 ng
RT: 15.445 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

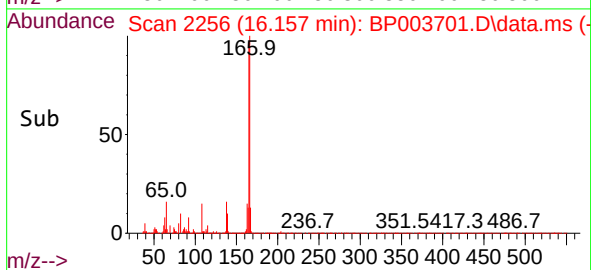
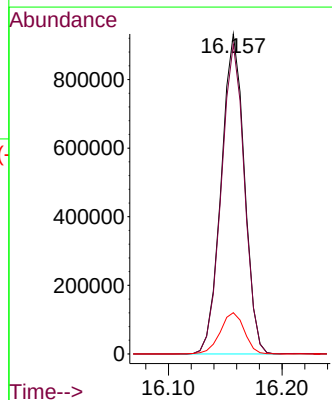
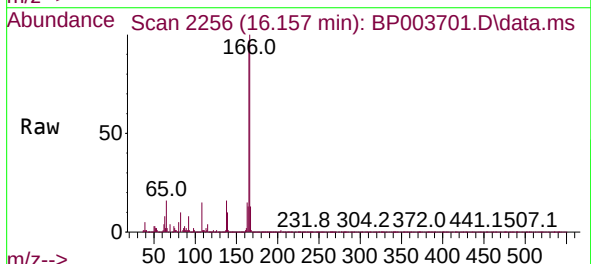
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

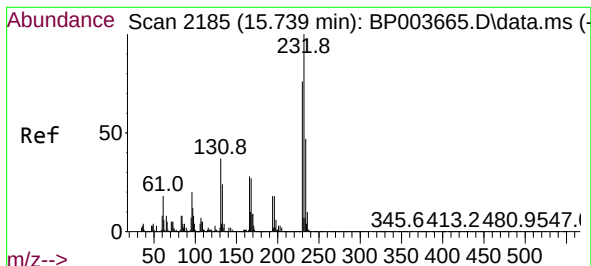
Tgt Ion:165 Resp: 426041
Ion Ratio Lower Upper
165 100
63 39.7 20.6 31.0#
89 68.5 42.6 63.8#
182 3.1 2.4 3.6



#58
Fluorene
Concen: 38.47 ng
RT: 16.157 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:166 Resp: 1318754
Ion Ratio Lower Upper
166 100
165 96.8 77.8 116.8
167 12.9 11.0 16.4

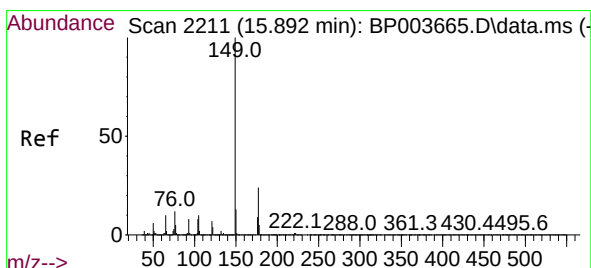
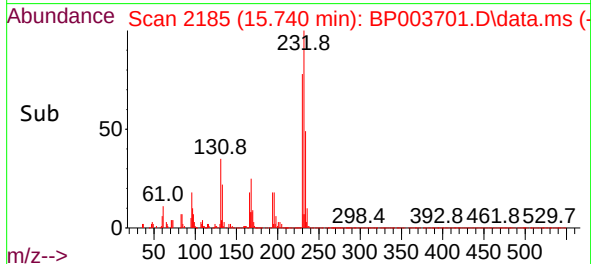
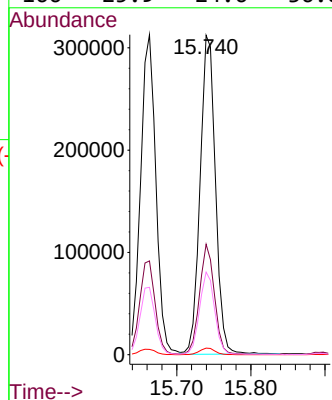
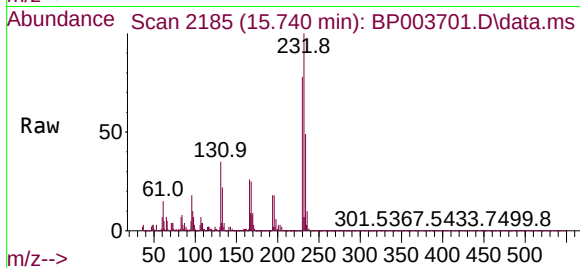




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.71 ng
RT: 15.740 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

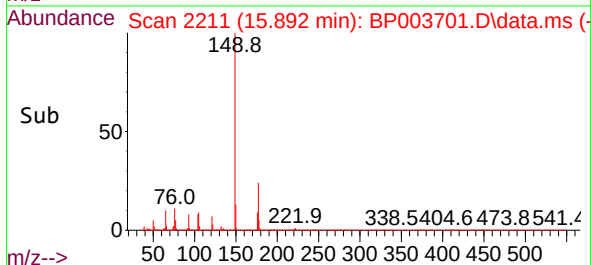
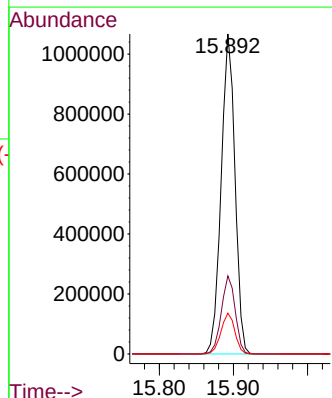
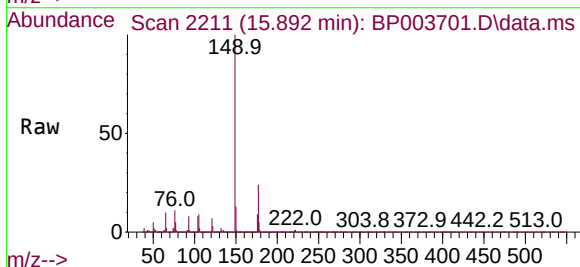
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

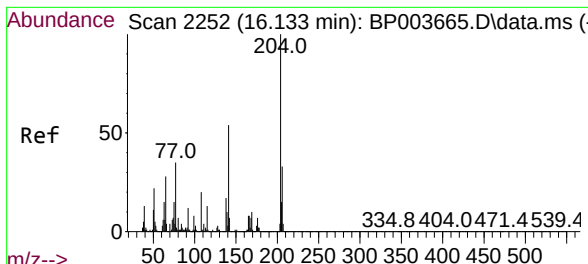
Tgt Ion:232 Resp: 448470
Ion Ratio Lower Upper
232 100
131 33.5 34.1 51.1#
130 2.1 1.8 2.8
166 25.9 24.6 36.8



#60
Diethylphthalate
Concen: 38.36 ng
RT: 15.892 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:149 Resp: 1380919
Ion Ratio Lower Upper
149 100
177 24.4 18.0 27.0
150 12.8 10.0 15.0

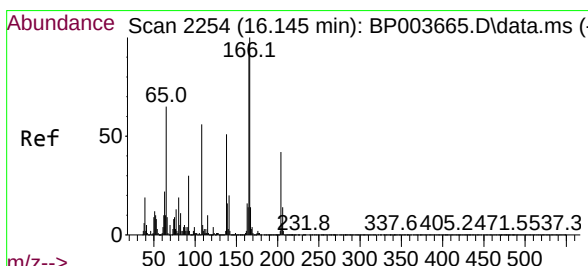
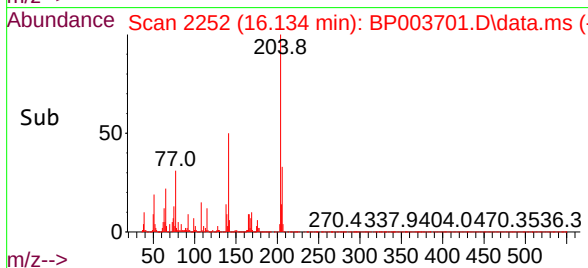
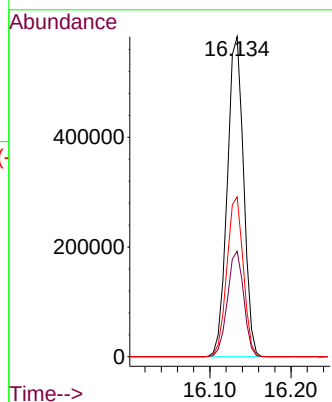
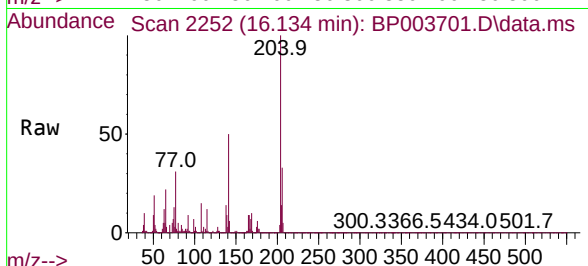




#61
4-Chlorophenyl-phenylether
Concen: 39.30 ng
RT: 16.134 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

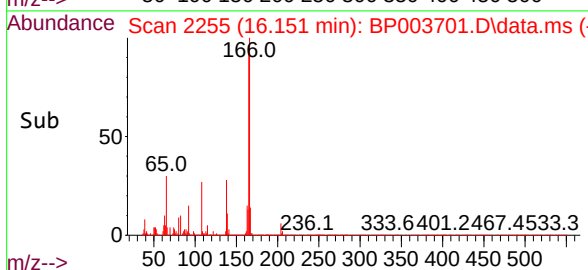
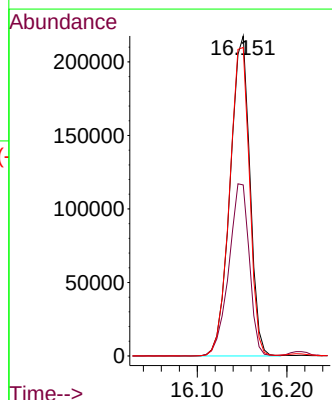
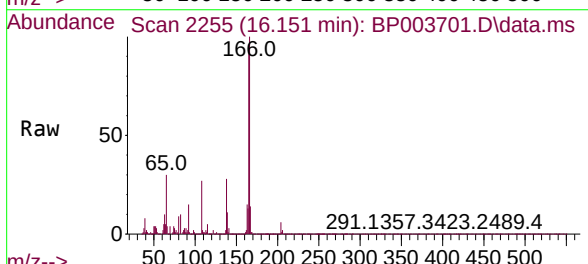
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

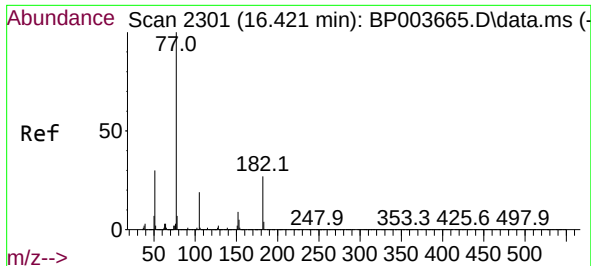
Tgt Ion:204 Resp: 814630
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 50.0 46.5 69.7



#62
4-Nitroaniline
Concen: 40.92 ng
RT: 16.151 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

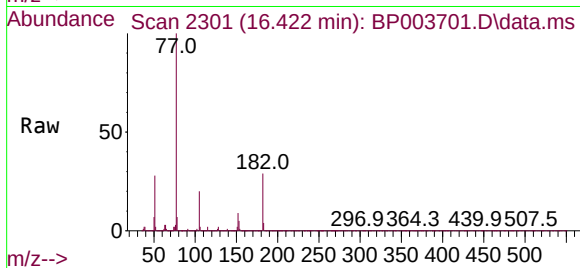
Tgt Ion:138 Resp: 333001
Ion Ratio Lower Upper
138 100
92 53.5 20.7 60.7
108 96.4 47.8 87.8#





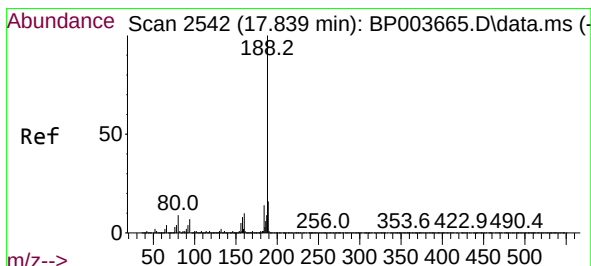
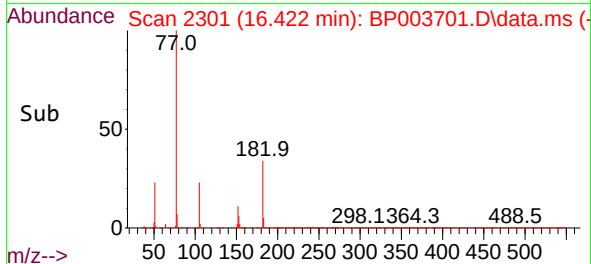
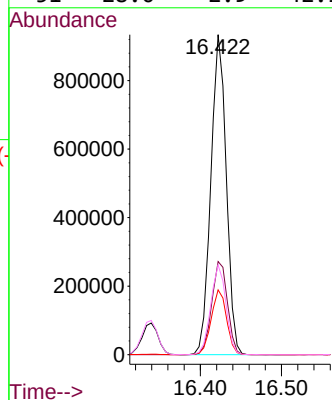
#63
Azobenzene
Concen: 36.27 ng
RT: 16.422 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 77 Resp: 1227299

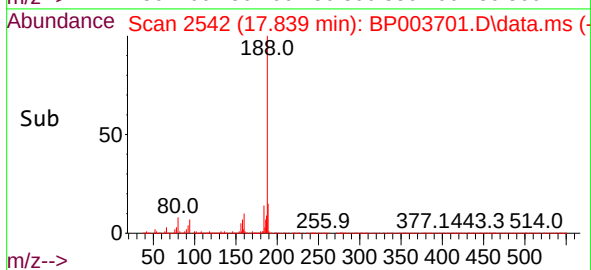
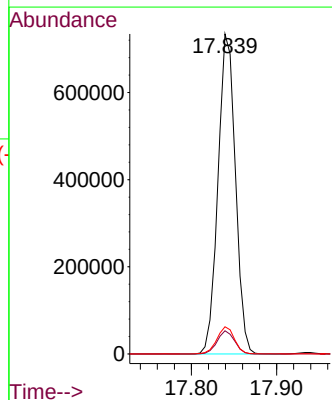
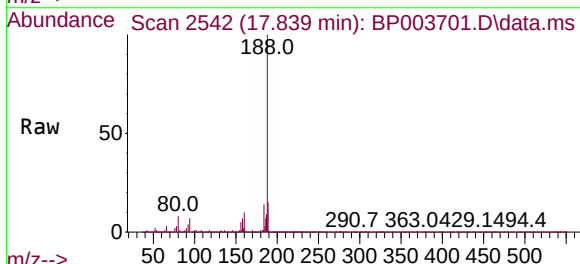
Ion	Ratio	Lower	Upper
77	100		
182	29.1	16.9	56.9
105	20.2	5.6	45.6
51	28.0	2.9	42.9

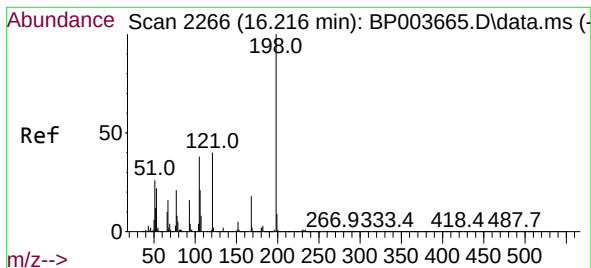


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.839 min Scan# 2542
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion: 188 Resp: 1043140

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.2	9.2
80	8.5	6.2	9.2

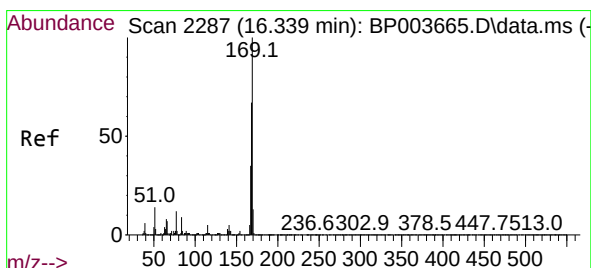
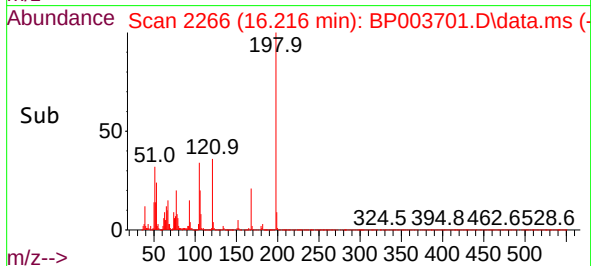
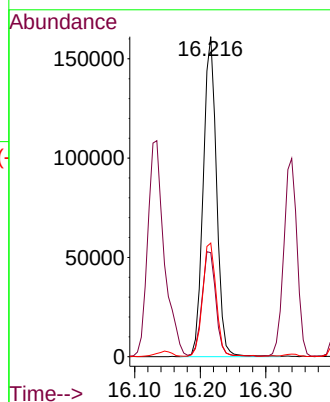
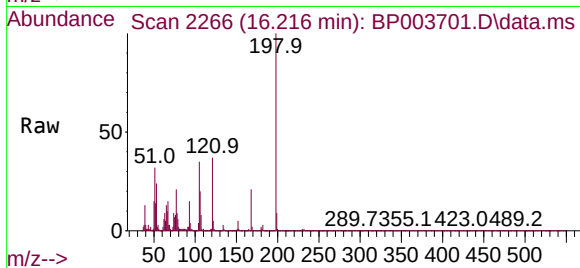




#65
4,6-Dinitro-2-methylphenol
Concen: 41.52 ng
RT: 16.216 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

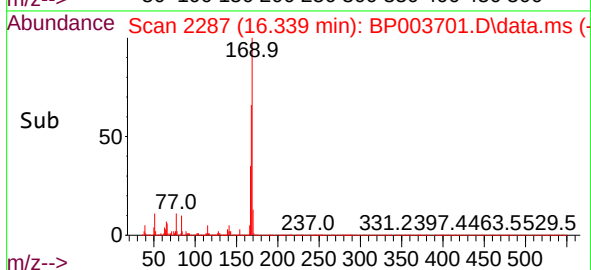
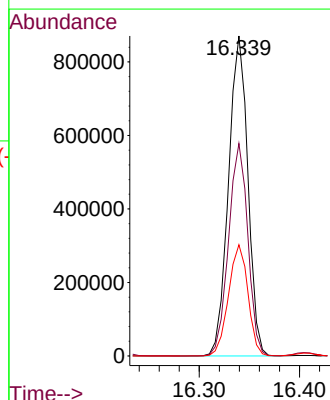
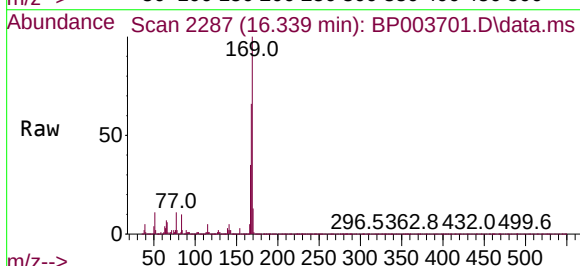
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

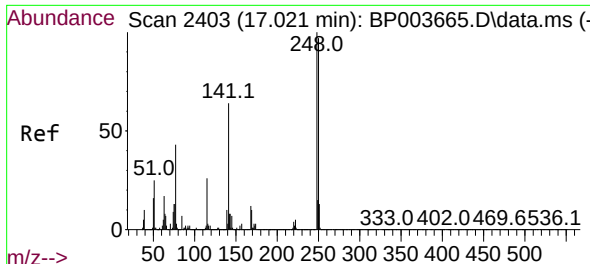
Tgt Ion:198 Resp: 228346
Ion Ratio Lower Upper
198 100
51 32.5 6.4 46.4
105 35.5 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.51 ng
RT: 16.339 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:169 Resp: 1164930
Ion Ratio Lower Upper
169 100
168 66.4 53.8 80.6
167 34.7 28.9 43.3

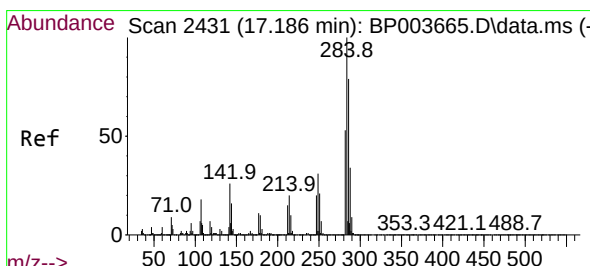
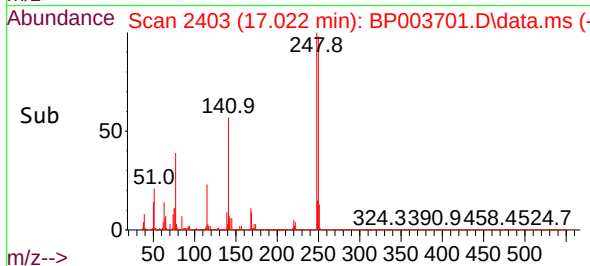
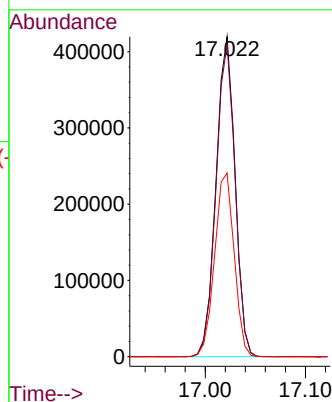
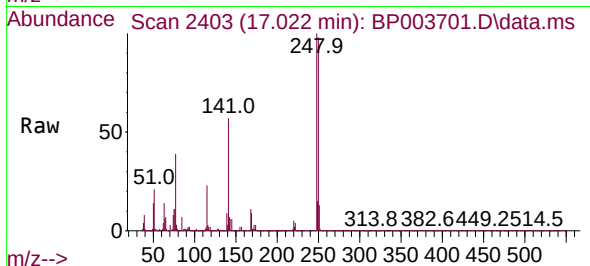




#67
4-Bromophenyl-phenylether
Concen: 39.62 ng
RT: 17.022 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

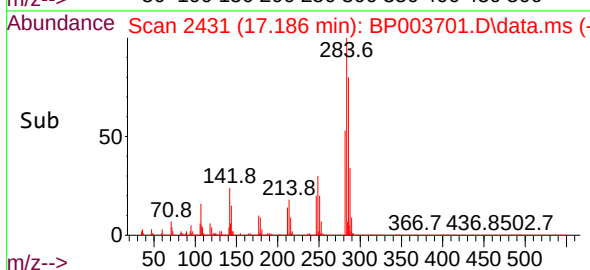
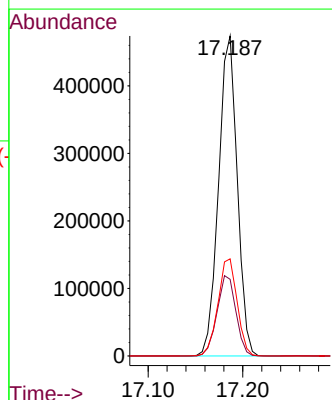
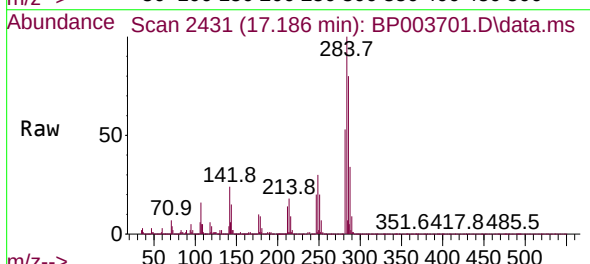
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

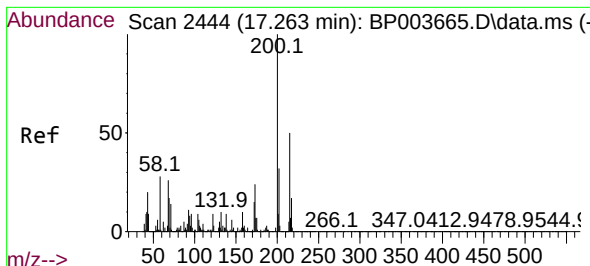
Tgt Ion:248 Resp: 553378
Ion Ratio Lower Upper
248 100
250 97.7 76.7 115.1
141 57.3 53.0 79.6



#68
Hexachlorobenzene
Concen: 40.38 ng
RT: 17.186 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:284 Resp: 648977
Ion Ratio Lower Upper
284 100
142 23.9 24.2 36.4#
249 32.7 23.8 35.8





#69

Atrazine

Concen: 38.72 ng

RT: 17.263 min Scan# 2444

Delta R.T. 0.000 min

Lab File: BP003701.D

Acq: 22 Oct 2020 17:40

Tgt Ion:200 Resp: 468920

Ion Ratio Lower Upper

200 100

173 23.7 5.9 45.9

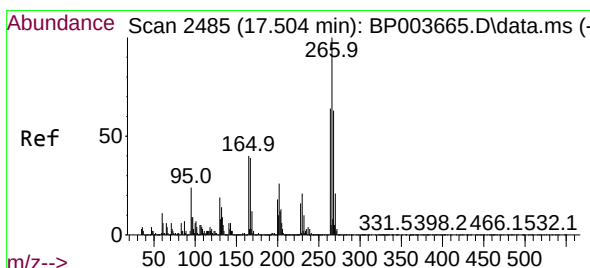
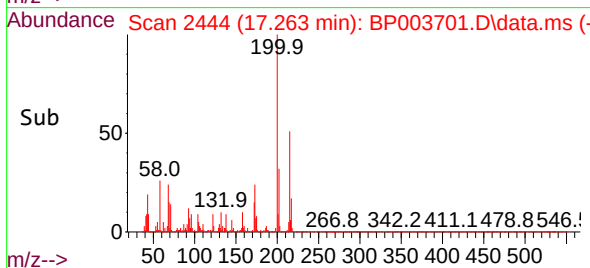
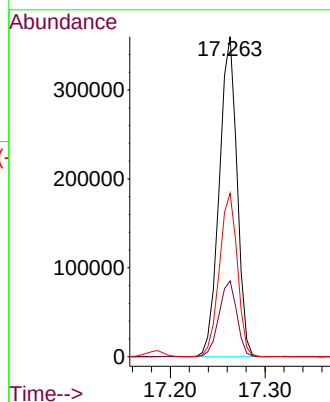
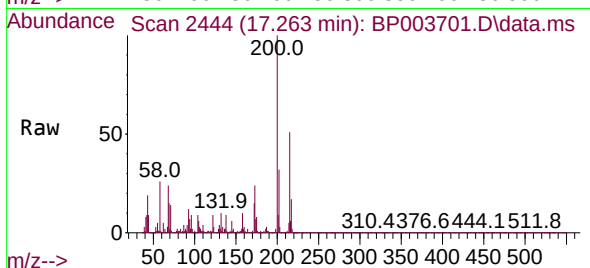
215 51.1 28.4 68.4

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC



#70

Pentachlorophenol

Concen: 44.61 ng

RT: 17.510 min Scan# 2486

Delta R.T. 0.006 min

Lab File: BP003701.D

Acq: 22 Oct 2020 17:40

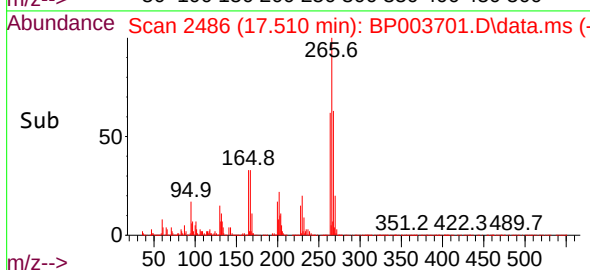
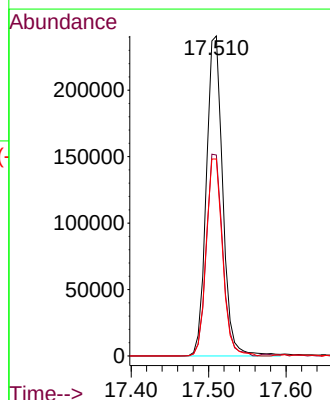
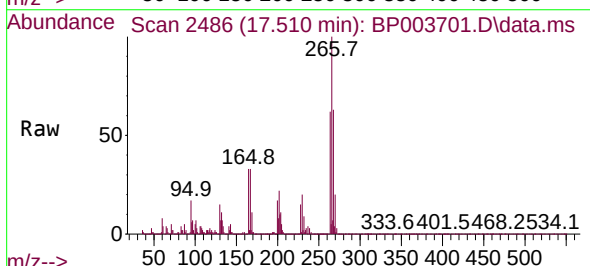
Tgt Ion:266 Resp: 354110

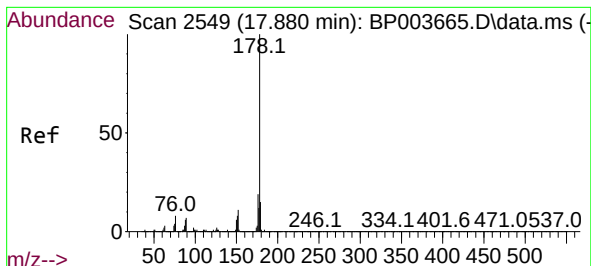
Ion Ratio Lower Upper

266 100

268 62.8 51.1 76.7

264 61.5 50.6 76.0

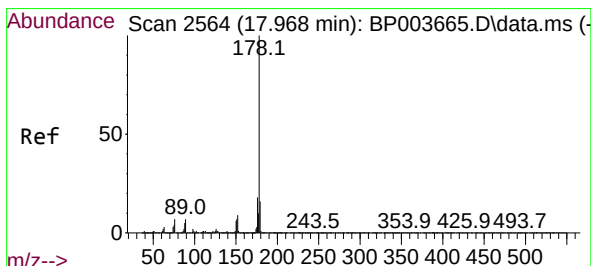
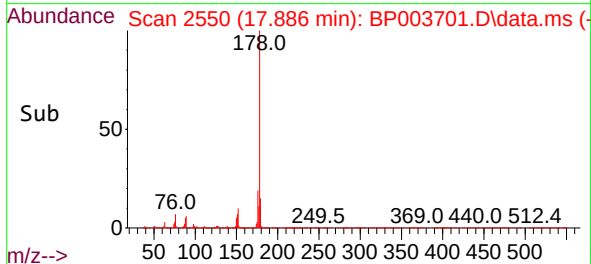
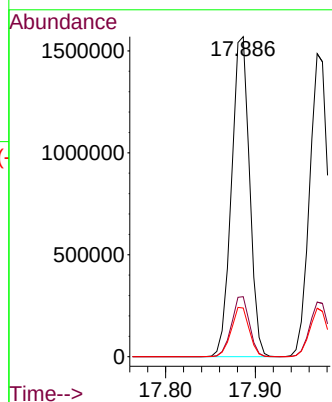
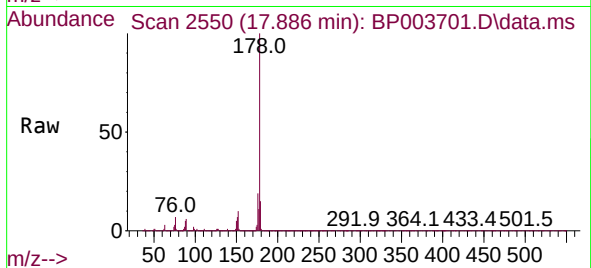




#71
Phenanthrene
Concen: 37.73 ng
RT: 17.886 min Scan# 2550
Delta R.T. 0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

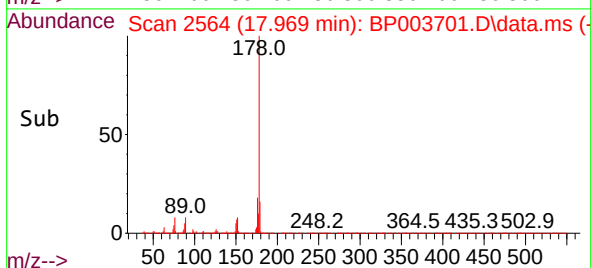
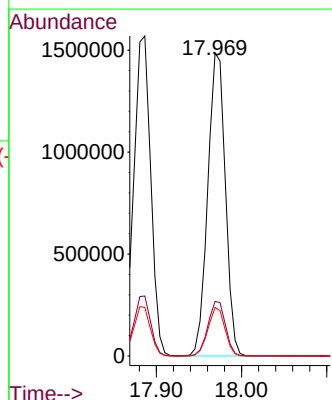
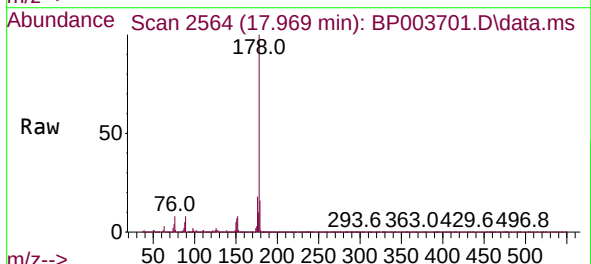
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

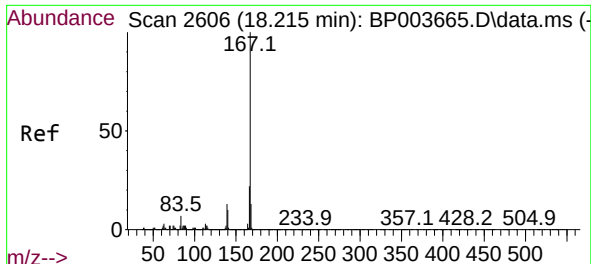
Tgt Ion:178 Resp: 2187065
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 38.08 ng
RT: 17.969 min Scan# 2564
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:178 Resp: 2131969
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 16.0 12.5 18.7

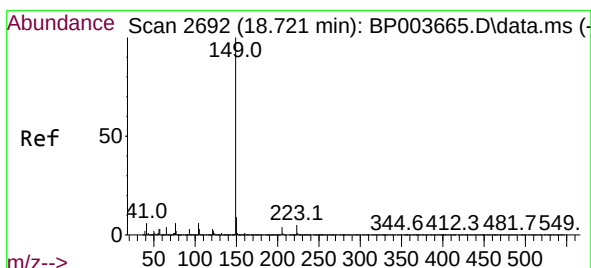
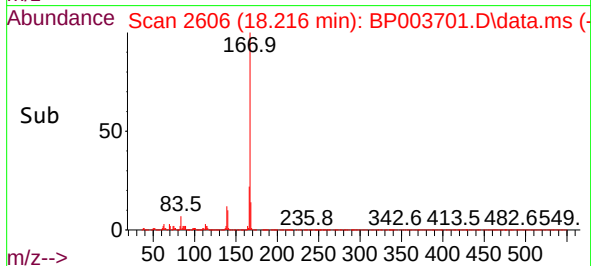
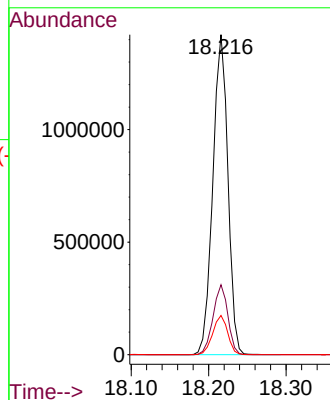
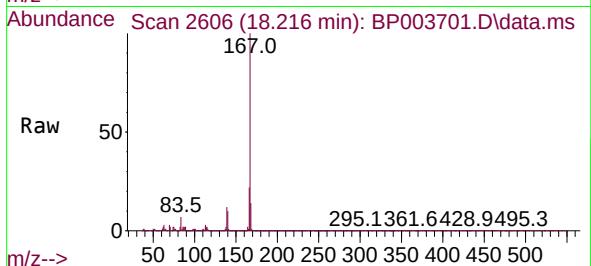




#73
Carbazole
Concen: 38.51 ng
RT: 18.216 min Scan# 2606
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

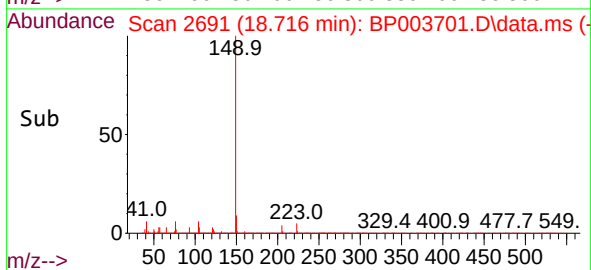
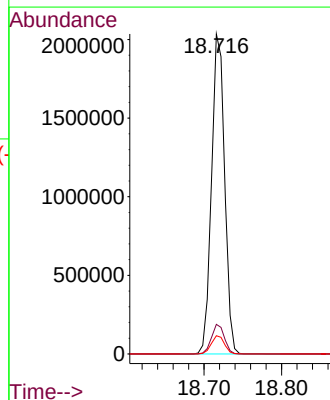
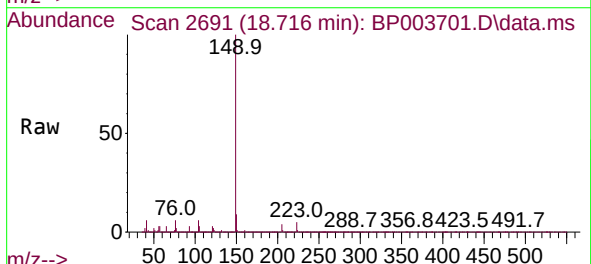
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

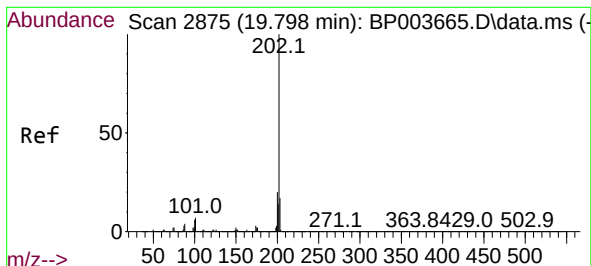
Tgt Ion:167 Resp: 1917934
Ion Ratio Lower Upper
167 100
166 21.8 17.6 26.4
139 12.3 10.2 15.4



#74
Di-n-butylphthalate
Concen: 39.27 ng
RT: 18.716 min Scan# 2691
Delta R.T. -0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:149 Resp: 2387400
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.7 3.4 5.0#

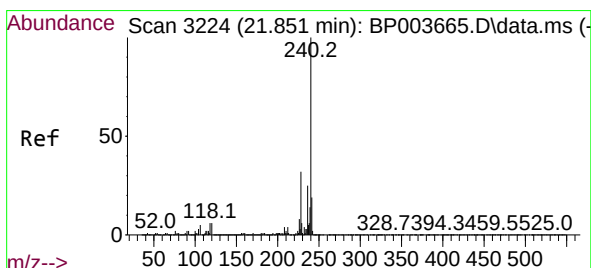
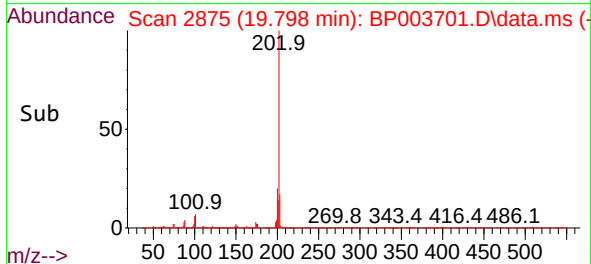
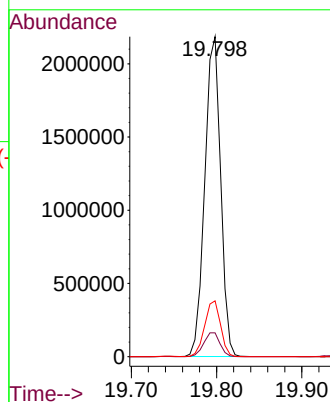
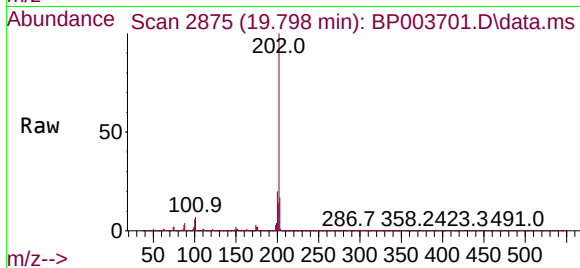




#75
Fluoranthene
Concen: 39.60 ng
RT: 19.798 min Scan# 2875
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

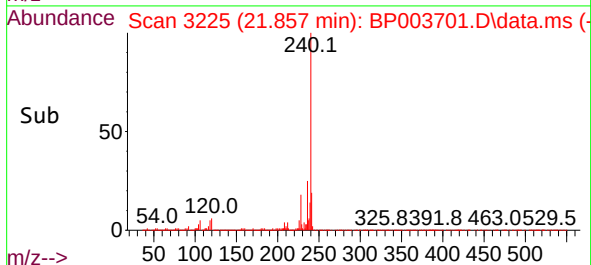
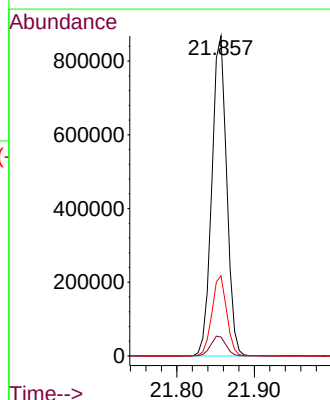
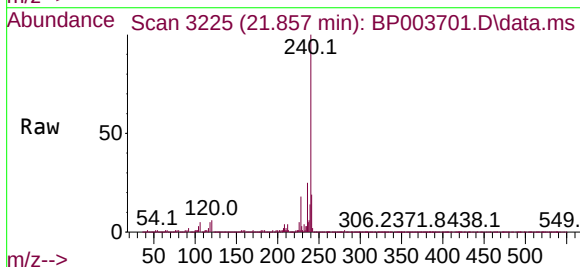
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

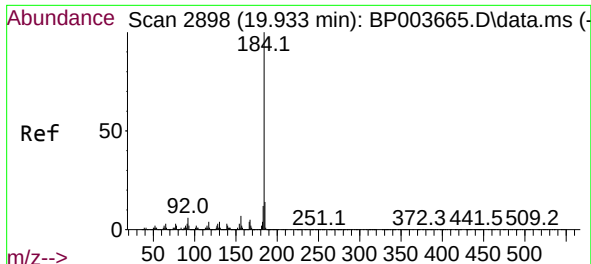
Tgt Ion:202 Resp: 2820372
Ion Ratio Lower Upper
202 100
101 7.4 0.0 29.4
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.857 min Scan# 3225
Delta R.T. 0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:240 Resp: 1156901
Ion Ratio Lower Upper
240 100
120 5.9 7.8 11.6#
236 25.0 20.8 31.2

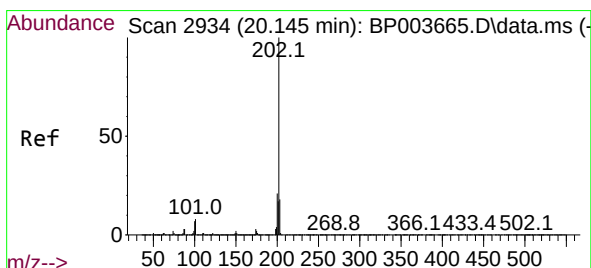
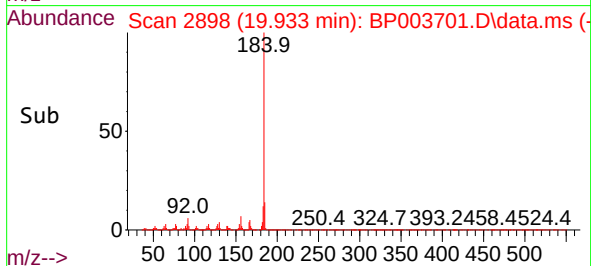
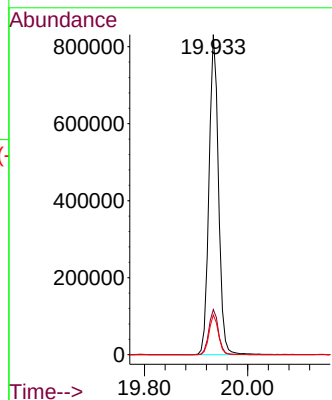
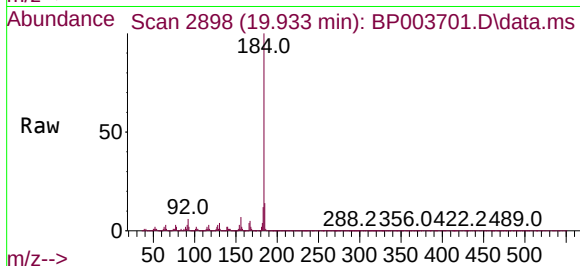




#77
Benzidine
Concen: 38.22 ng
RT: 19.933 min Scan# 2898
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

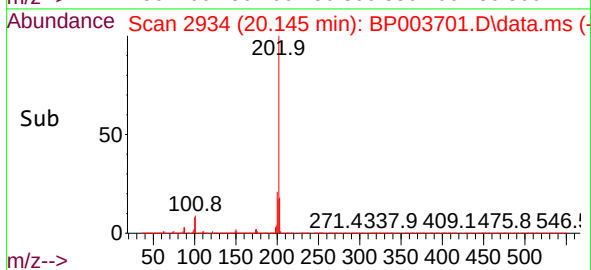
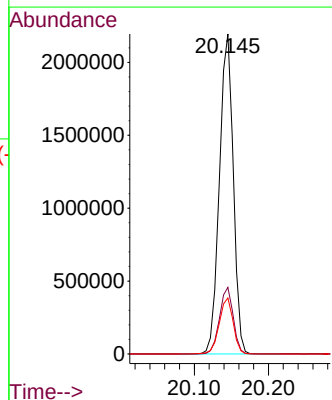
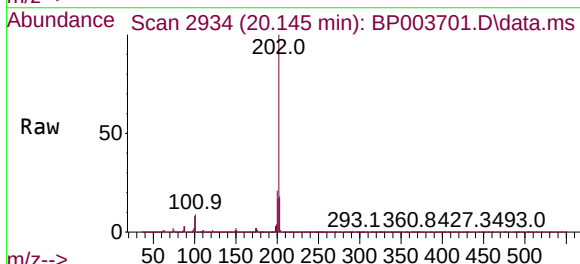
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

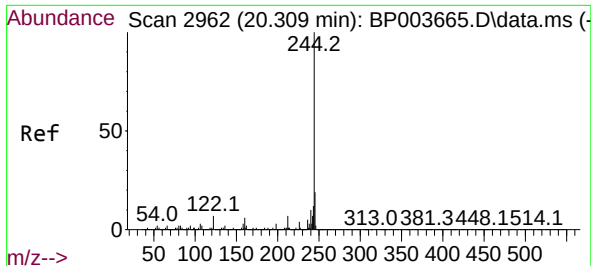
Tgt Ion:184 Resp: 1059533
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 12.4 9.6 14.4



#78
Pyrene
Concen: 36.84 ng
RT: 20.145 min Scan# 2934
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:202 Resp: 2854304
Ion Ratio Lower Upper
202 100
200 20.8 17.1 25.7
203 17.5 14.2 21.2

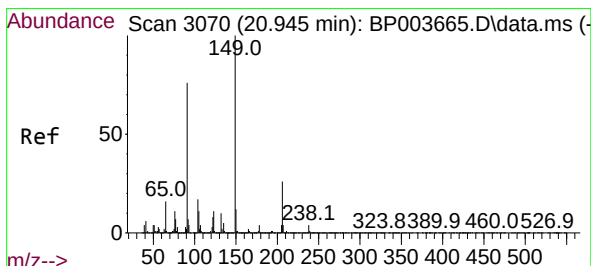
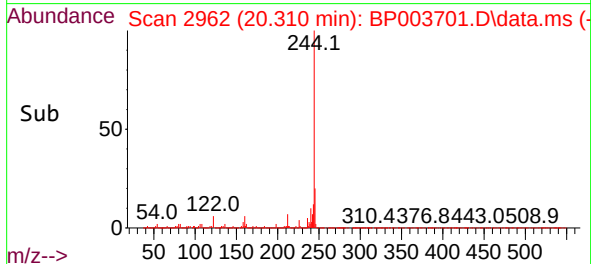
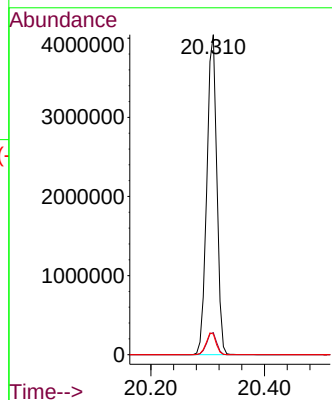
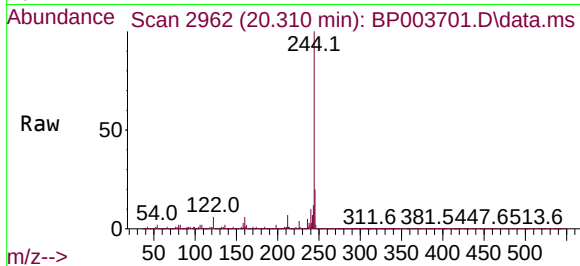




#79
 Terphenyl-d14
 Concen: 74.50 ng
 RT: 20.310 min Scan# 2962
 Delta R.T. 0.000 min
 Lab File: BP003701.D
 Acq: 22 Oct 2020 17:40

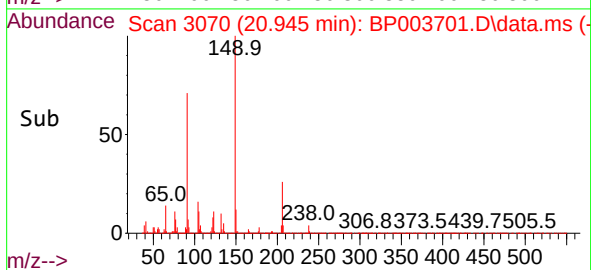
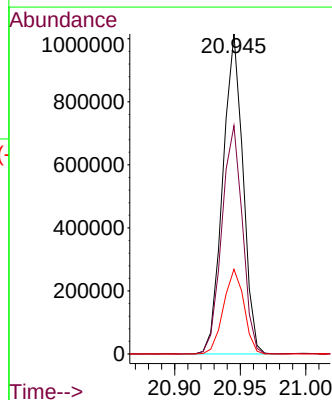
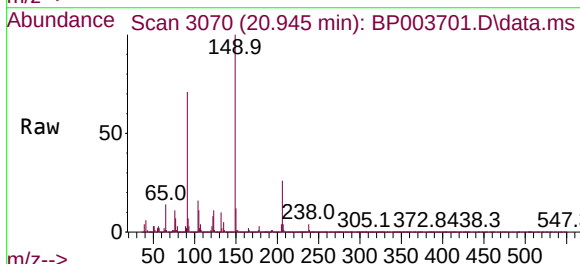
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

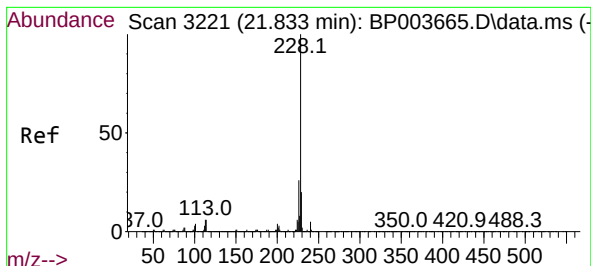
Tgt Ion:244 Resp: 4900518
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.6
 122 6.5 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 38.22 ng
 RT: 20.945 min Scan# 3070
 Delta R.T. 0.000 min
 Lab File: BP003701.D
 Acq: 22 Oct 2020 17:40

Tgt Ion:149 Resp: 1084850
 Ion Ratio Lower Upper
 149 100
 91 71.4 45.4 68.0#
 206 26.5 17.1 25.7#

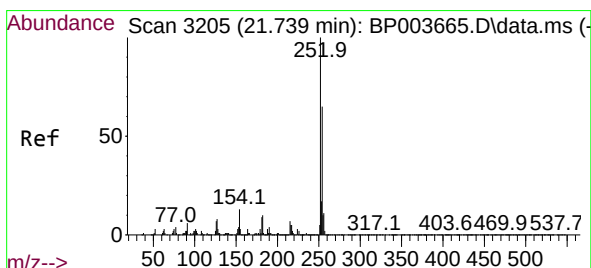
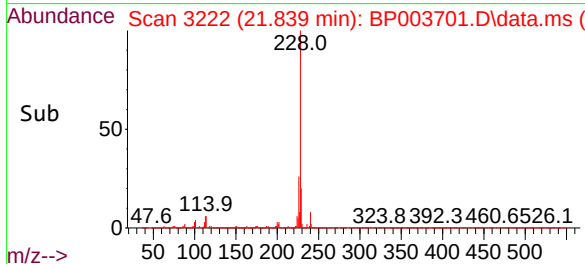
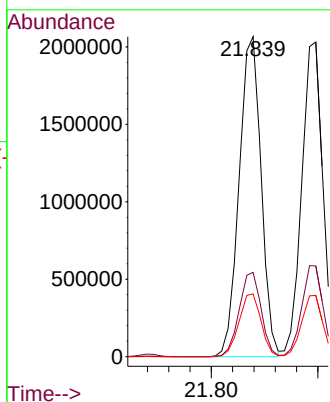
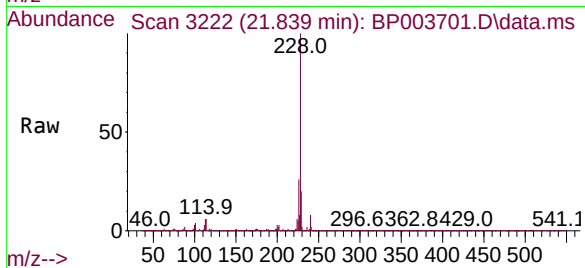




#81
Benzo(a)anthracene
Concen: 38.48 ng
RT: 21.839 min Scan# 3222
Delta R.T. 0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

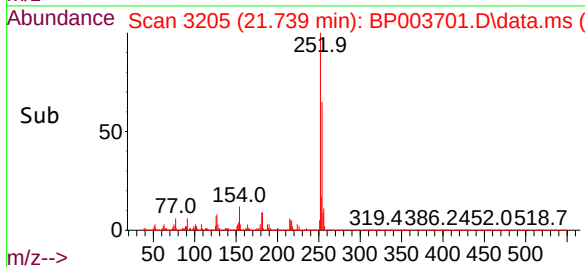
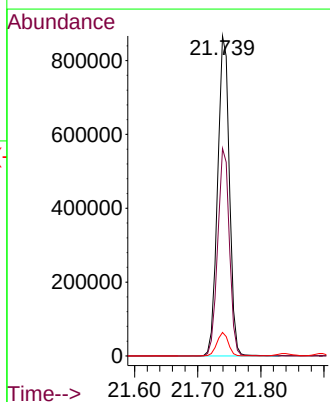
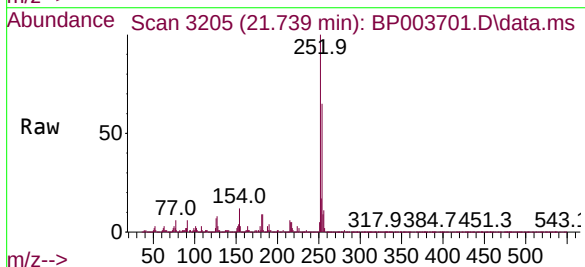
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

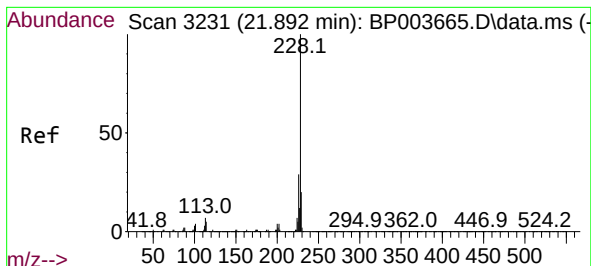
Tgt Ion:228 Resp: 2968364
Ion Ratio Lower Upper
228 100
226 26.4 22.1 33.1
229 19.6 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 41.54 ng
RT: 21.739 min Scan# 3205
Delta R.T. 0.000 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:252 Resp: 1121932
Ion Ratio Lower Upper
252 100
254 64.9 51.0 76.4
126 7.4 7.9 11.9#





#83

Chrysene

Concen: 38.08 ng

RT: 21.898 min Scan# 3232

Delta R.T. 0.006 min

Lab File: BP003701.D

Acq: 22 Oct 2020 17:40

Tgt Ion:228 Resp: 2784630

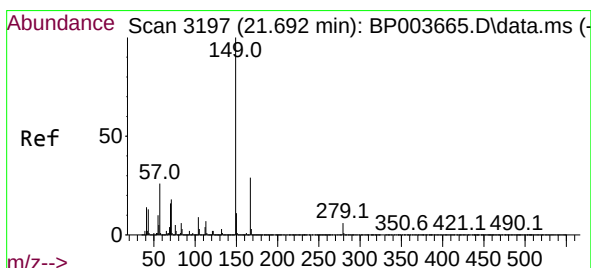
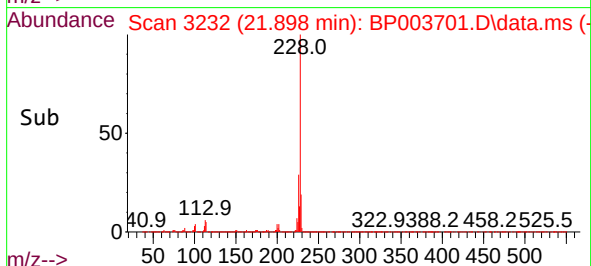
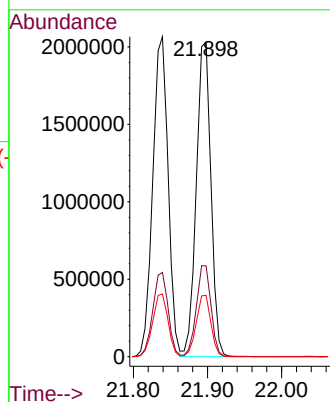
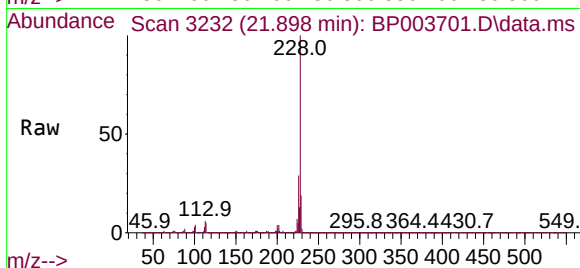
Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.4	36.6
229	19.5	15.8	23.6

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.23 ng

RT: 21.698 min Scan# 3198

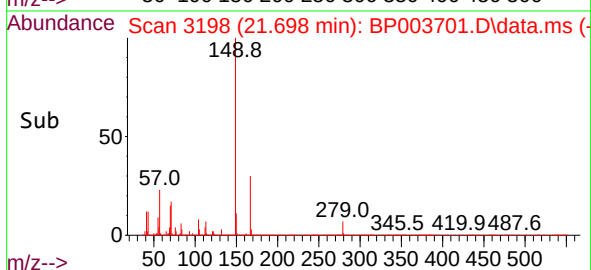
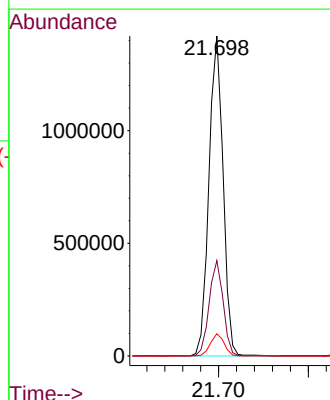
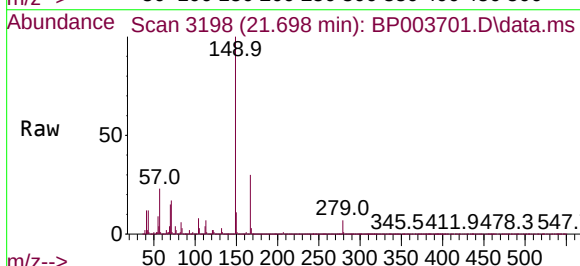
Delta R.T. 0.006 min

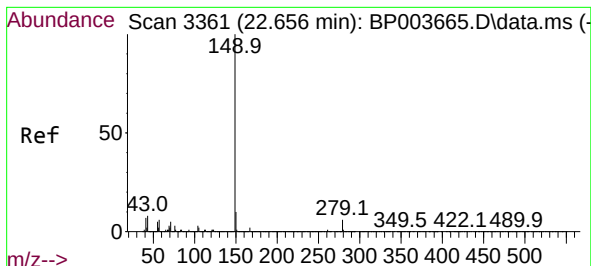
Lab File: BP003701.D

Acq: 22 Oct 2020 17:40

Tgt Ion:149 Resp: 1553328

Ion	Ratio	Lower	Upper
149	100		
167	29.8	22.6	34.0
279	6.9	4.2	6.2

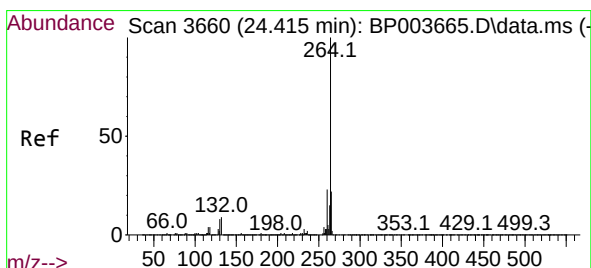
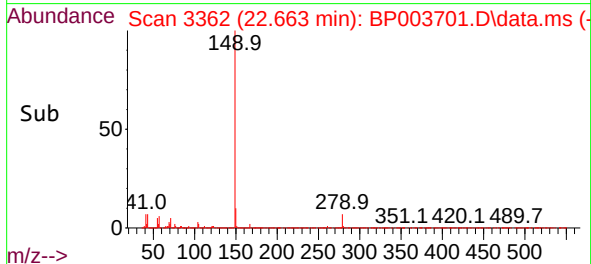
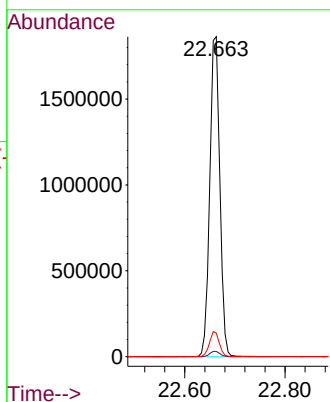
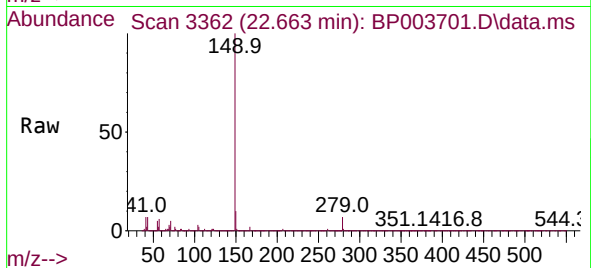




#85
Di-n-octyl phthalate
Concen: 39.37 ng
RT: 22.663 min Scan# 3362
Delta R.T. 0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

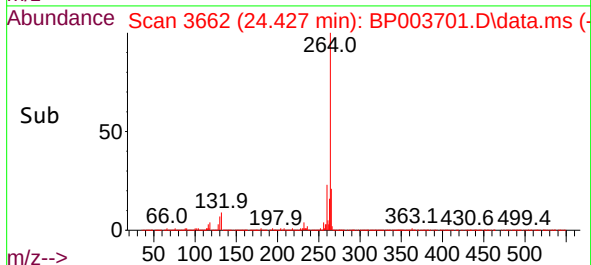
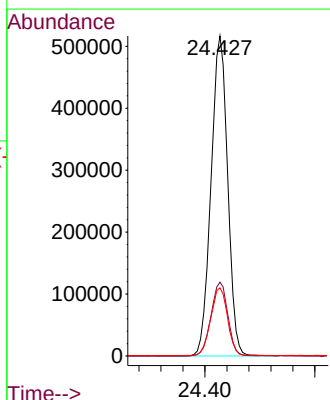
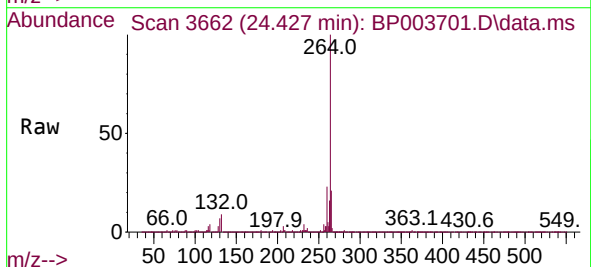
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

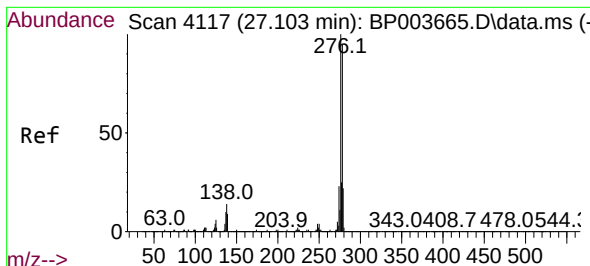
Tgt Ion:149 Resp: 2596178
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.427 min Scan# 3662
Delta R.T. 0.012 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:264 Resp: 1085130
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 21.3 17.4 26.2

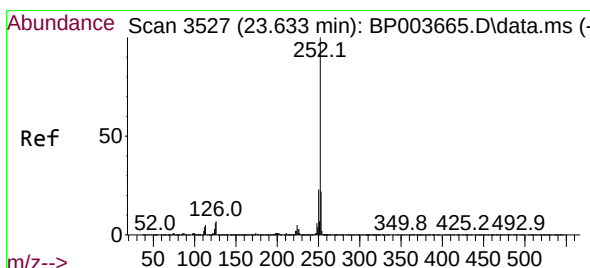
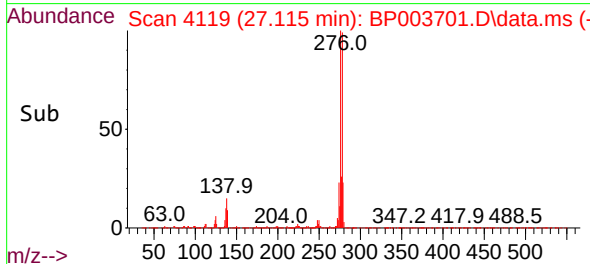
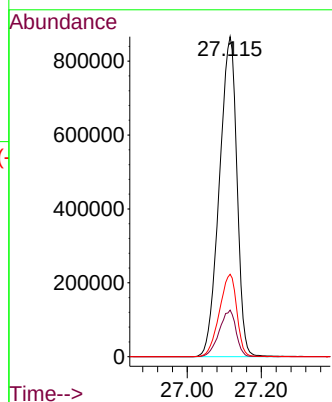
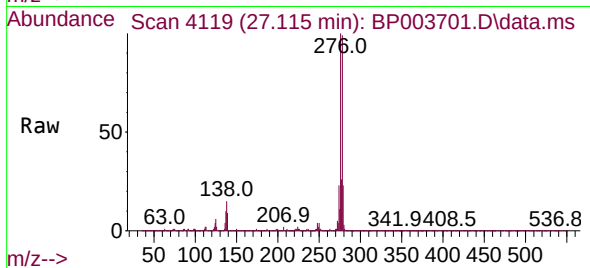




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.58 ng
RT: 27.115 min Scan# 4119
Delta R.T. 0.012 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

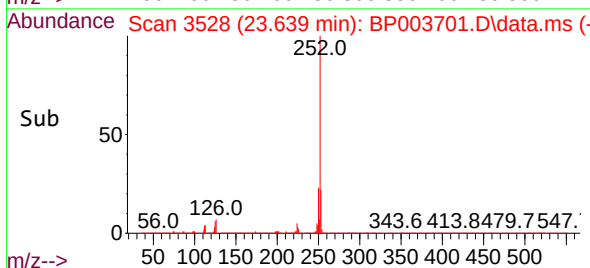
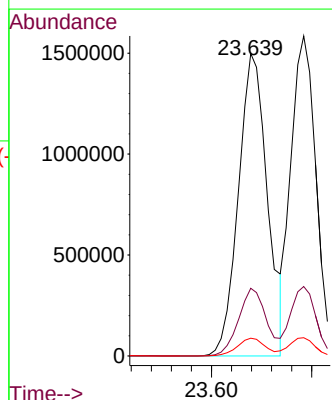
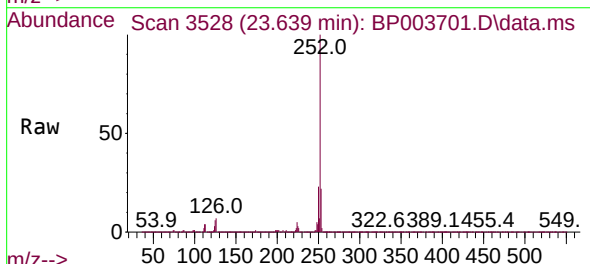
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

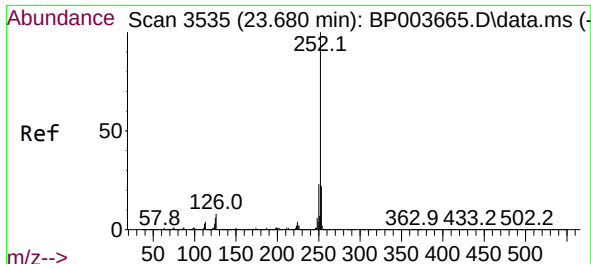
Tgt Ion:276 Resp: 2849374
Ion Ratio Lower Upper
276 100
138 13.9 18.7 28.1#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 39.73 ng
RT: 23.639 min Scan# 3528
Delta R.T. 0.006 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:252 Resp: 3007922
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 5.9 7.3 10.9#





#89

Benzo(k)fluoranthene

Concen: 37.91 ng

RT: 23.692 min Scan# 3537

Delta R.T. 0.012 min

Lab File: BP003701.D

Acq: 22 Oct 2020 17:40

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

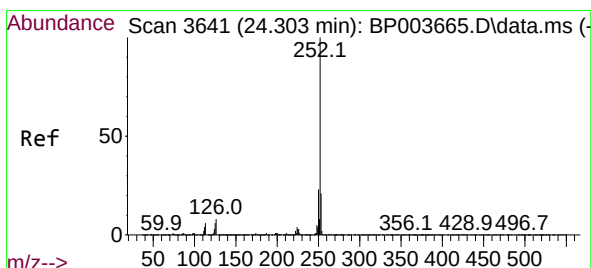
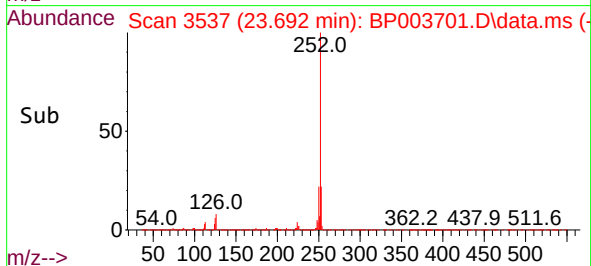
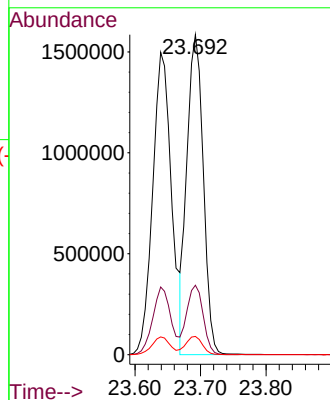
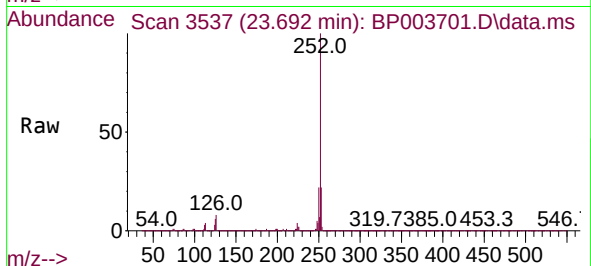
Tgt Ion:252 Resp: 2739395

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

125 5.7 7.4 11.2#



#90

Benzo(a)pyrene

Concen: 38.49 ng

RT: 24.316 min Scan# 3643

Delta R.T. 0.012 min

Lab File: BP003701.D

Acq: 22 Oct 2020 17:40

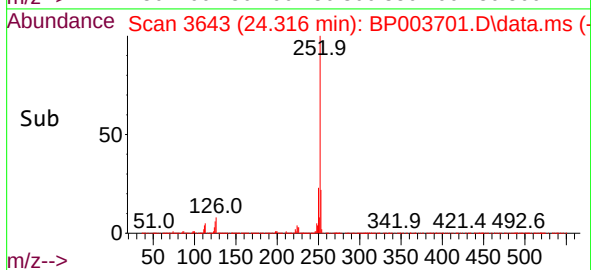
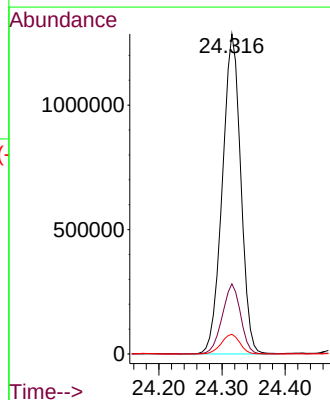
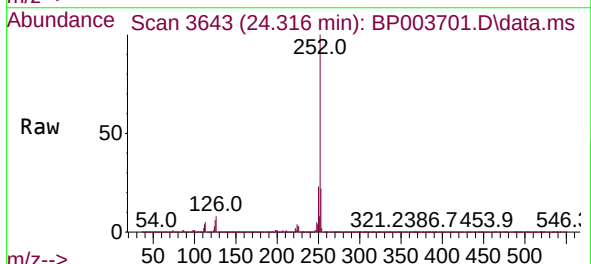
Tgt Ion:252 Resp: 2598289

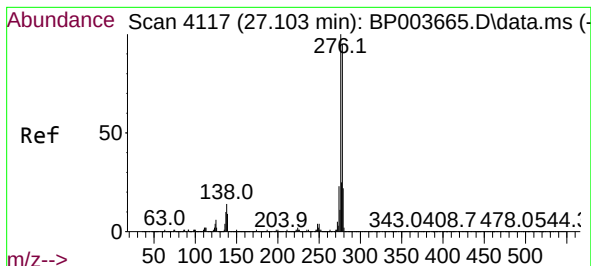
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 6.2 8.2 12.4#

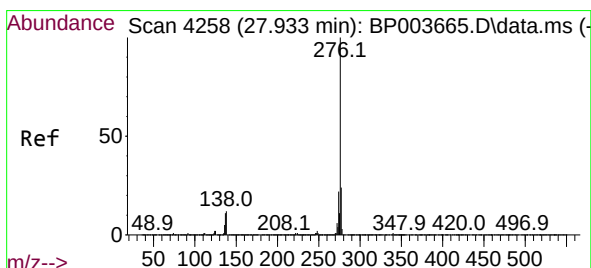
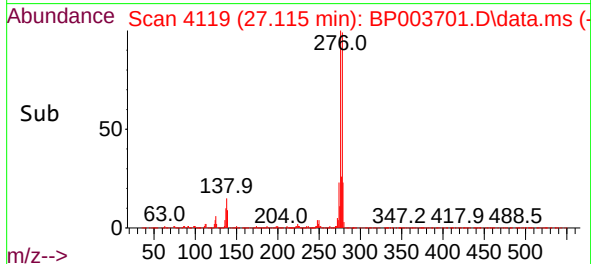
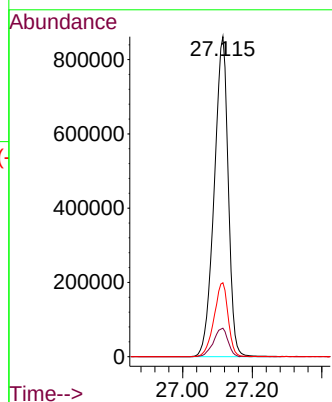
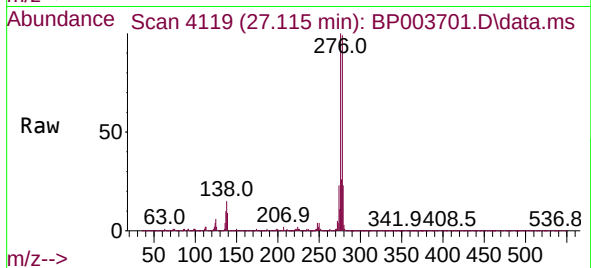




#91
Dibenzo(a,h)anthracene
Concen: 37.01 ng
RT: 27.115 min Scan# 4119
Delta R.T. 0.012 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 2409521
Ion Ratio Lower Upper
278 100
139 8.9 12.4 18.6#
279 23.1 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 36.30 ng
RT: 27.945 min Scan# 4260
Delta R.T. 0.012 min
Lab File: BP003701.D
Acq: 22 Oct 2020 17:40

Tgt Ion:276 Resp: 2190643
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 11.6 16.6 24.8#

