

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102020\
 Data File : BP003684.D
 Acq On : 20 Oct 2020 18:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Oct 20 19:06:13 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	140604	20.00	ng	0.00
21) Naphthalene-d8	11.369	136	456433	20.00	ng	# 0.00
39) Acenaphthene-d10	15.122	164	274457	20.00	ng	0.00
64) Phenanthrene-d10	17.839	188	567534	20.00	ng	0.00
76) Chrysene-d12	21.851	240	534562	20.00	ng	# 0.00
86) Perylene-d12	24.415	264	533314	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.022	112	660771	78.58	ng	0.00
7) Phenol-d6	7.675	99	893885	75.24	ng	0.00
23) Nitrobenzene-d5	9.693	82	848471	78.64	ng	0.00
42) 2,4,6-Tribromophenol	16.592	330	317257	74.09	ng	0.00
45) 2-Fluorobiphenyl	13.751	172	1690317	79.62	ng	0.00
79) Terphenyl-d14	20.304	244	2375616	78.16	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.687	88	146150	40.68	ng	# 88
3) Pyridine	4.128	79	391892	38.57	ng	# 89
4) n-Nitrosodimethylamine	4.028	42	165402	38.16	ng	# 64
6) Aniline	7.822	93	490095	37.17	ng	# 85
8) 2-Chlorophenol	8.093	128	316927	37.86	ng	# 81
9) Benzaldehyde	7.622	77	223449	38.84	ng	# 75
10) Phenol	7.699	94	425743	37.63	ng	77
11) bis(2-Chloroethyl)ether	7.904	93	335010	37.31	ng	90
12) 1,3-Dichlorobenzene	8.422	146	412319	38.19	ng	# 90
13) 1,4-Dichlorobenzene	8.563	146	412505	37.84	ng	# 94
14) 1,2-Dichlorobenzene	8.899	146	385726	37.34	ng	# 93
15) Benzyl Alcohol	8.757	79	330979	36.45	ng	# 82
16) 2,2'-oxybis(1-Chloropr...	9.051	45	331949	37.31	ng	99
17) 2-Methylphenol	8.975	107	274212	36.59	ng	# 91
18) Hexachloroethane	9.651	117	160555	38.21	ng	94
19) n-Nitroso-di-n-propyla...	9.328	70	257741	35.51	ng	# 86
20) 3+4-Methylphenols	9.304	107	364293	36.11	ng	91
22) Acetophenone	9.346	105	512203	38.35	ng	# 88
24) Nitrobenzene	9.734	77	403629	38.86	ng	# 77
25) Isophorone	10.257	82	647535	37.24	ng	# 88
26) 2-Nitrophenol	10.463	139	154401	39.80	ng	# 63
27) 2,4-Dimethylphenol	10.516	122	234867	38.55	ng	# 82
28) bis(2-Chloroethoxy)met...	10.728	93	421980	38.05	ng	# 97
29) 2,4-Dichlorophenol	11.016	162	306821	38.39	ng	94
30) 1,2,4-Trichlorobenzene	11.234	180	400050	39.05	ng	99
31) Naphthalene	11.422	128	940756	38.24	ng	99
32) Benzoic acid	10.657	122	132397	32.77	ng	# 67
33) 4-Chloroaniline	11.504	127	378673	37.34	ng	# 85
34) Hexachlorobutadiene	11.734	225	301075	38.95	ng	99
35) Caprolactam	12.222	113	79550	33.99	ng	# 54
36) 4-Chloro-3-methylphenol	12.604	107	315375	36.37	ng	# 83
37) 2-Methylnaphthalene	12.987	142	664441	37.21	ng	# 95
38) 1-Methylnaphthalene	13.204	142	623328	36.93	ng	# 98
40) 1,2,4,5-Tetrachloroben...	13.357	216	442495	40.71	ng	98
41) Hexachlorocyclopentadiene	13.351	237	266355	42.33	ng	100
43) 2,4,6-Trichlorophenol	13.575	196	258840	40.02	ng	99

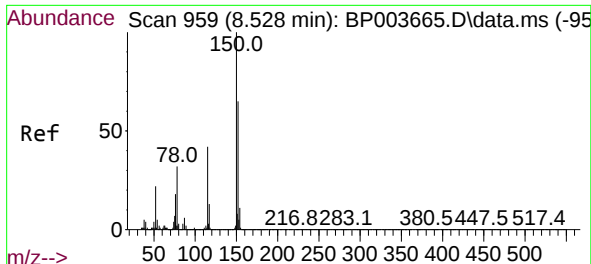
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102020\
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.651	196	263799	39.26	ng	#	94
46) 1,1'-Biphenyl	13.963	154	847071	39.58	ng		98
47) 2-Chloronaphthalene	14.010	162	709416	39.64	ng		99
48) 2-Nitroaniline	14.187	65	207379	39.24	ng	#	60
49) Acenaphthylene	14.845	152	988267	38.68	ng		100
50) Dimethylphthalate	14.545	163	830995	36.85	ng		99
51) 2,6-Dinitrotoluene	14.657	165	173526	37.83	ng	#	63
52) Acenaphthene	15.186	154	661924	38.38	ng		92
53) 3-Nitroaniline	14.992	138	168223	37.36	ng	#	63
54) 2,4-Dinitrophenol	15.186	184	76531	32.49	ng	#	1
55) Dibenzofuran	15.510	168	992790	38.08	ng		98
56) 4-Nitrophenol	15.292	139	121664	36.11	ng	#	41
57) 2,4-Dinitrotoluene	15.439	165	233751	37.66	ng	#	68
58) Fluorene	16.157	166	786799	37.40	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.739	232	238704	37.05	ng		93
60) Diethylphthalate	15.886	149	790661	35.79	ng		98
61) 4-Chlorophenyl-phenyle...	16.128	204	474657	37.32	ng		96
62) 4-Nitroaniline	16.145	138	179803	36.00	ng	#	60
63) Azobenzene	16.422	77	765760	36.87	ng		87
65) 4,6-Dinitro-2-methylph...	16.210	198	112424	37.57	ng		87
66) n-Nitrosodiphenylamine	16.333	169	665835	39.41	ng		99
67) 4-Bromophenyl-phenylether	17.016	248	299350	39.39	ng		97
68) Hexachlorobenzene	17.180	284	341623	39.07	ng		97
69) Atrazine	17.257	200	245629	37.28	ng		95
70) Pentachlorophenol	17.504	266	158316	36.66	ng		97
71) Phenanthrene	17.880	178	1199445	38.03	ng		100
72) Anthracene	17.969	178	1167524	38.33	ng		99
73) Carbazole	18.210	167	1004821	37.08	ng		99
74) Di-n-butylphthalate	18.716	149	1220101	36.88	ng	#	98
75) Fluoranthene	19.792	202	1405355	36.27	ng		98
77) Benzidine	19.927	184	461345	36.02	ng		98
78) Pyrene	20.139	202	1415183	39.53	ng		99
80) Butylbenzylphthalate	20.939	149	499031	38.05	ng	#	79
81) Benzo(a)anthracene	21.827	228	1378642	38.68	ng		99
82) 3,3'-Dichlorobenzidine	21.733	252	494041	39.59	ng	#	98
83) Chrysene	21.886	228	1310633	38.79	ng		98
84) Bis(2-ethylhexyl)phtha...	21.692	149	715731	38.13	ng		99
85) Di-n-octyl phthalate	22.651	149	1170215	38.40	ng	#	92
87) Indeno(1,2,3-cd)pyrene	27.103	276	1669302	43.61	ng	#	91
88) Benzo(b)fluoranthene	23.633	252	1413687	37.99	ng	#	97
89) Benzo(k)fluoranthene	23.680	252	1335655	37.61	ng	#	97
90) Benzo(a)pyrene	24.304	252	1283711	38.69	ng	#	97
91) Dibenzo(a,h)anthracene	27.098	278	1390727	43.47	ng	#	94
92) Benzo(g,h,i)perylene	27.927	276	1333835	44.97	ng	#	92

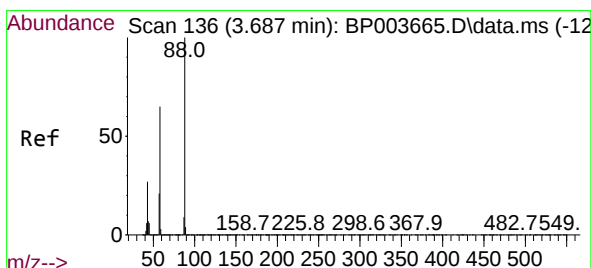
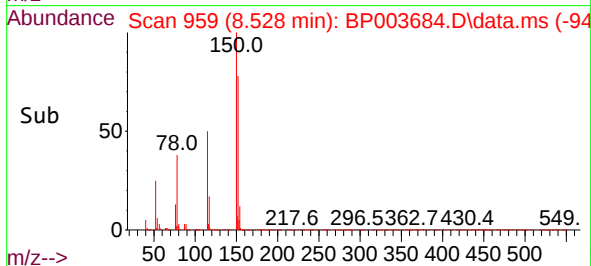
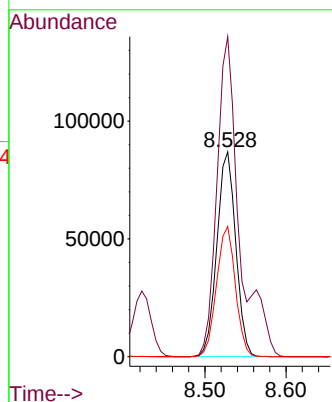
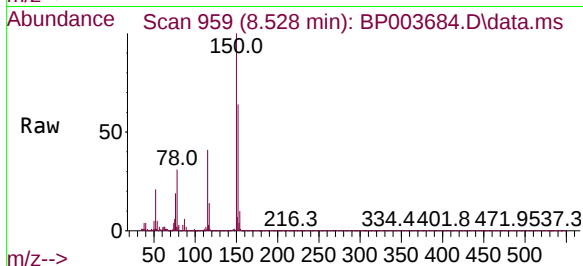
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.528 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

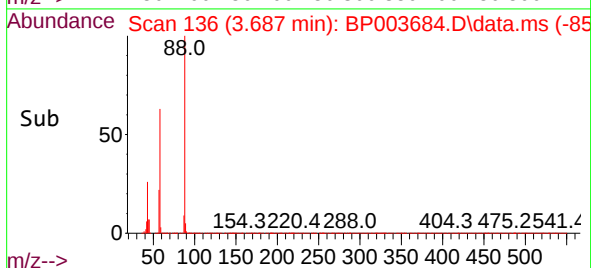
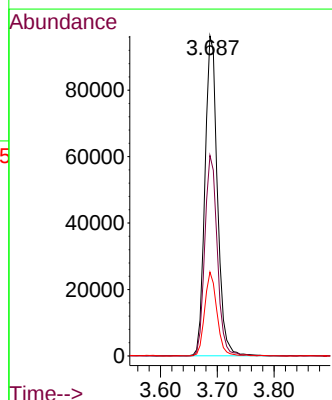
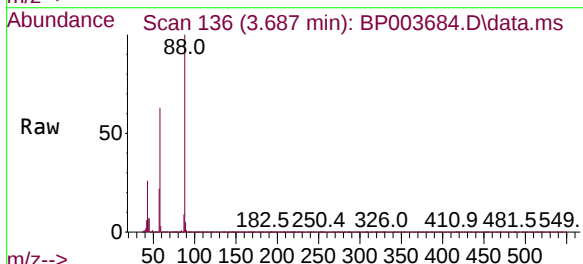
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

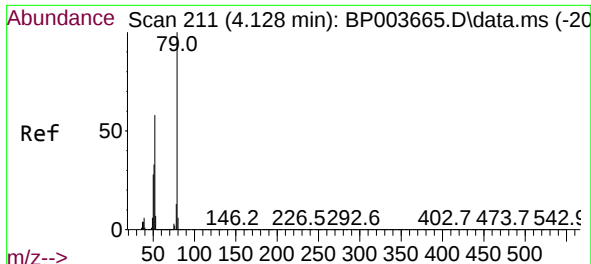
Tgt Ion:152 Resp: 140604
Ion Ratio Lower Upper
152 100
150 156.2 123.8 185.6
115 63.5 43.8 65.6



#2
1,4-Dioxane
Concen: 40.68 ng
RT: 3.687 min Scan# 136
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion: 88 Resp: 146150
Ion Ratio Lower Upper
88 100
58 63.1 44.2 66.4
43 25.6 15.2 22.8#

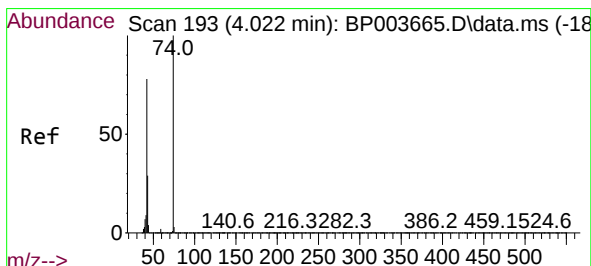
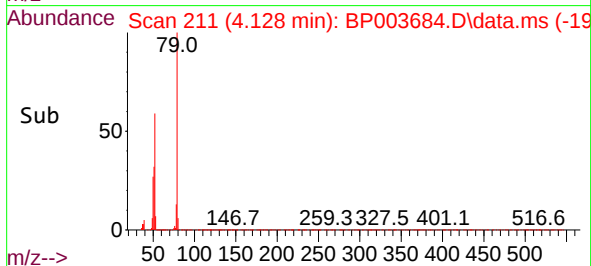
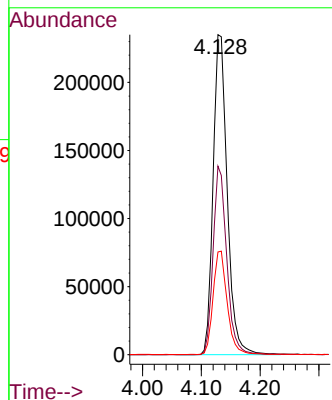
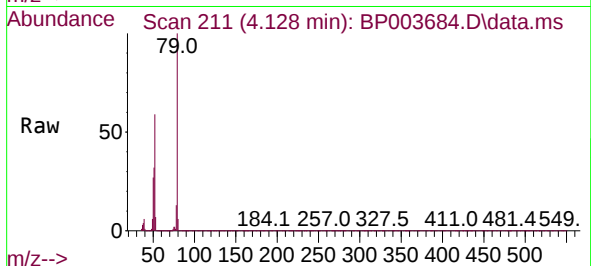




#3
Pyridine
Concen: 38.57 ng
RT: 4.128 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

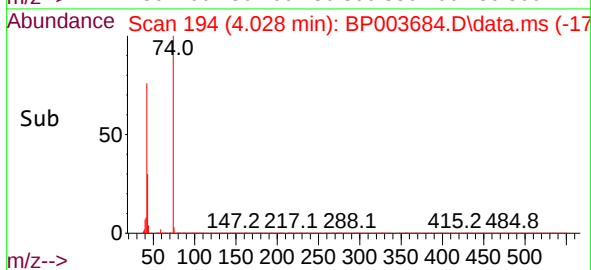
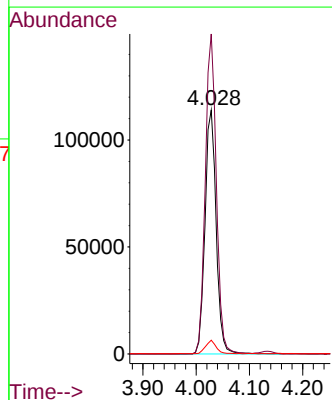
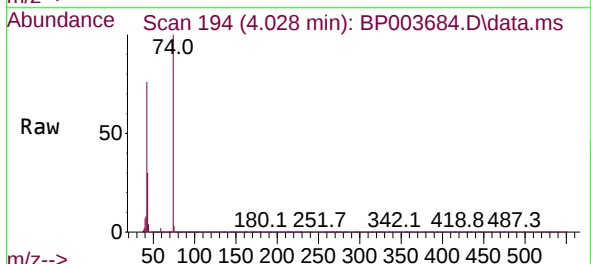
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BNA_P
ClientSampleId :
SSTDCCC040EC

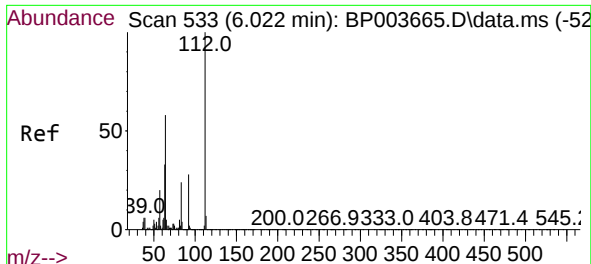
Tgt Ion: 79 Resp: 391892
Ion Ratio Lower Upper
79 100
52 58.9 41.3 61.9
51 32.1 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 38.16 ng
RT: 4.028 min Scan# 194
Delta R.T. 0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion: 42 Resp: 165402
Ion Ratio Lower Upper
42 100
74 131.3 148.6 223.0#
44 5.7 5.3 7.9

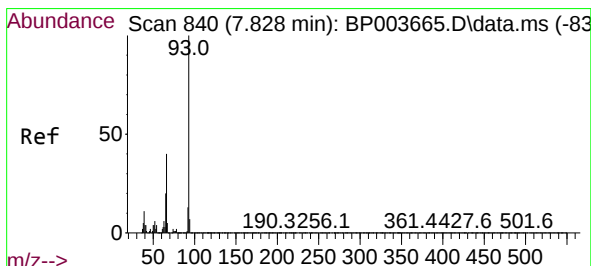
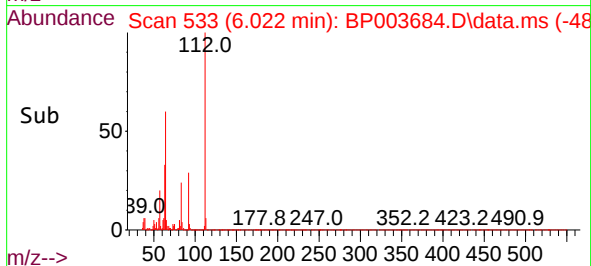
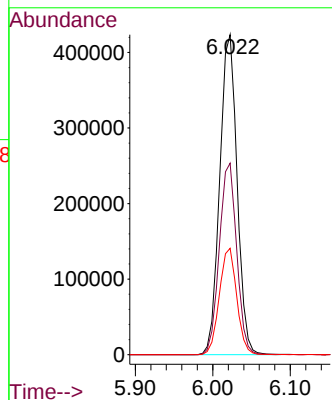
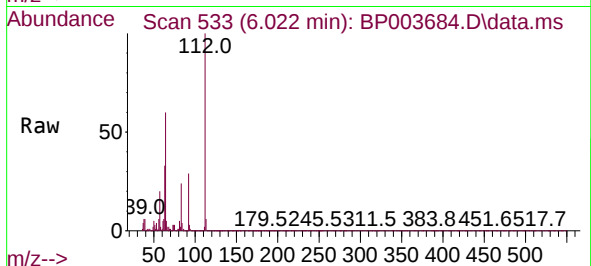




#5
2-Fluorophenol
Concen: 78.58 ng
RT: 6.022 min Scan# 533
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

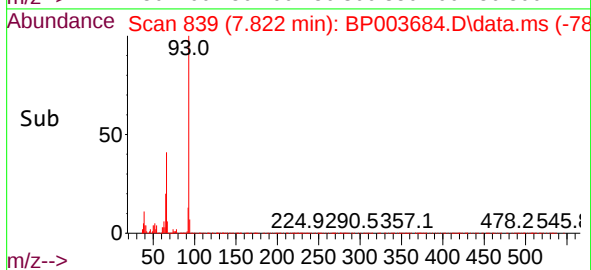
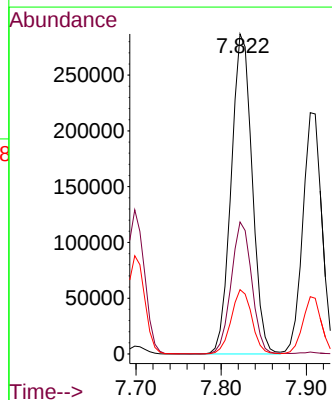
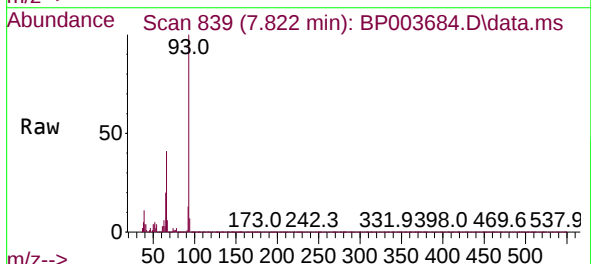
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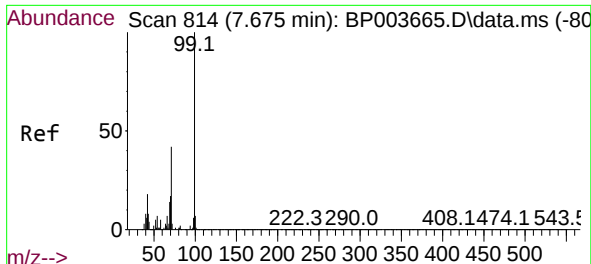
Tgt Ion:112 Resp: 660771
Ion Ratio Lower Upper
112 100
64 59.9 32.8 49.2#
63 33.2 17.0 25.4#



#6
Aniline
Concen: 37.17 ng
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion: 93 Resp: 490095
Ion Ratio Lower Upper
93 100
66 41.2 25.4 38.0#
65 20.1 12.5 18.7#

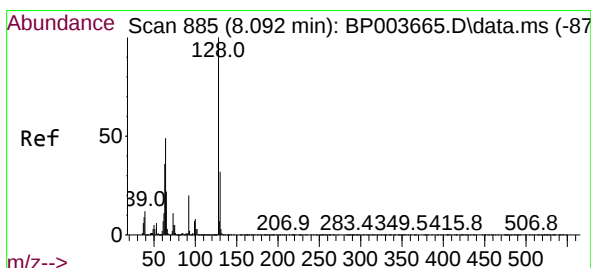
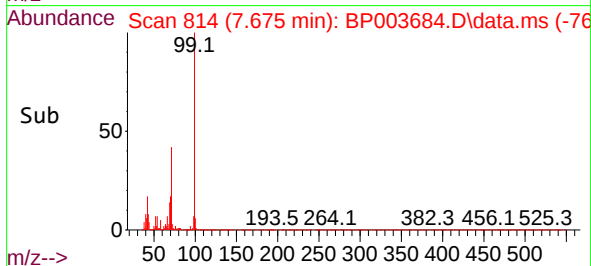
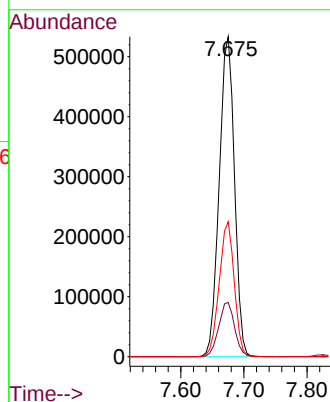
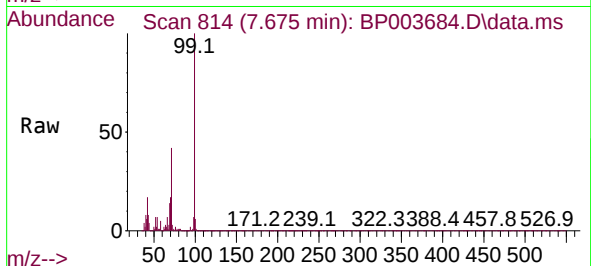




#7
Phenol-d6
Concen: 75.24 ng
RT: 7.675 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

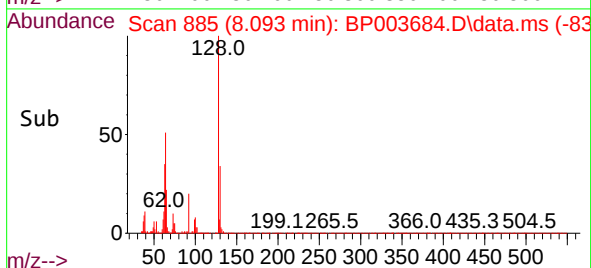
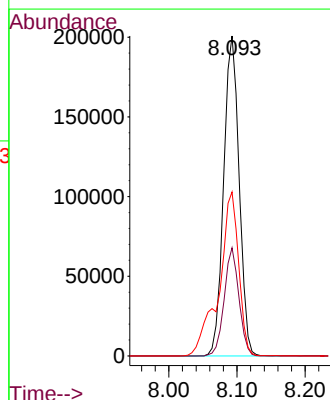
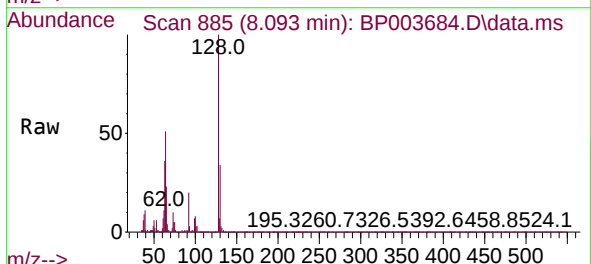
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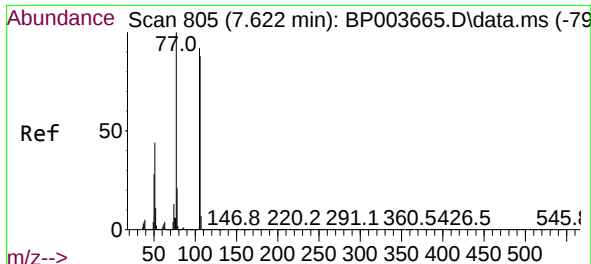
Tgt Ion: 99 Resp: 893885
Ion Ratio Lower Upper
99 100
42 16.9 8.6 13.0#
71 42.2 23.4 35.2#



#8
2-Chlorophenol
Concen: 37.86 ng
RT: 8.093 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion: 128 Resp: 316927
Ion Ratio Lower Upper
128 100
130 33.8 13.0 53.0
64 51.3 10.4 50.4#

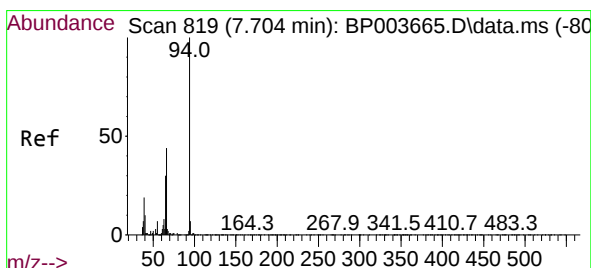
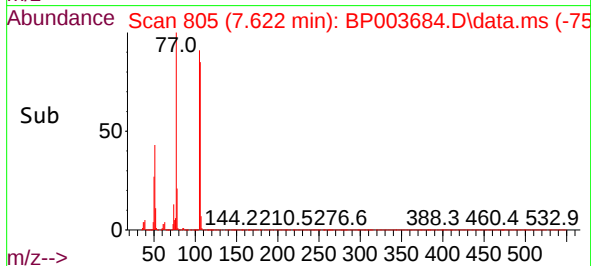
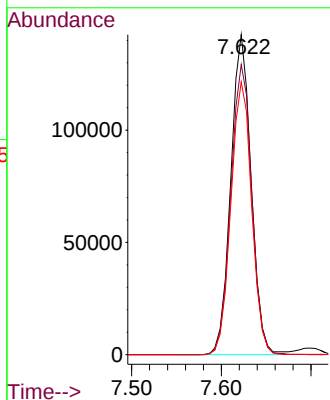
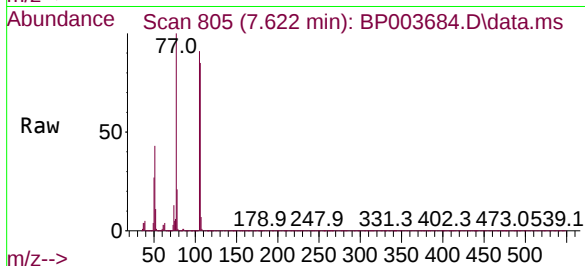




#9
Benzaldehyde
Concen: 38.84 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

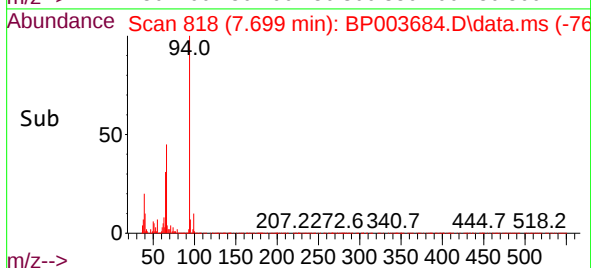
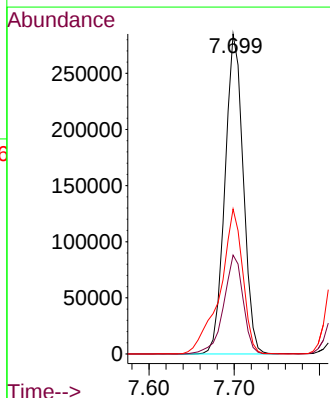
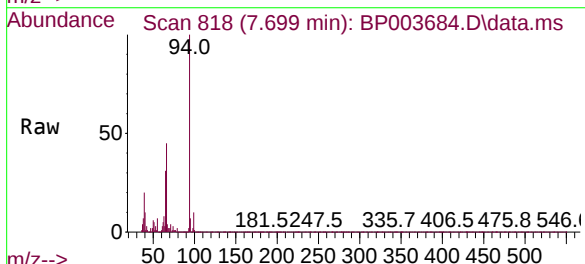
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BNA_P
ClientSampleId :
SSTDCCC040EC

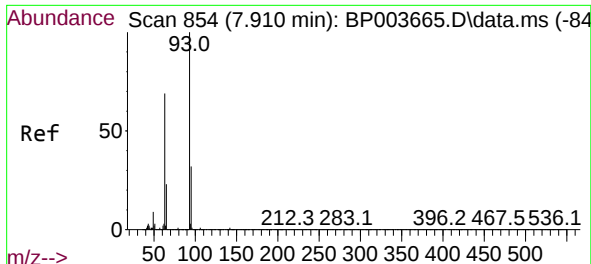
Tgt Ion: 77 Resp: 223449
Ion Ratio Lower Upper
77 100
105 90.6 97.1 137.1#
106 85.2 93.7 133.7#



#10
Phenol
Concen: 37.63 ng
RT: 7.699 min Scan# 818
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion: 94 Resp: 425743
Ion Ratio Lower Upper
94 100
65 30.9 2.3 42.3
66 45.3 10.9 50.9

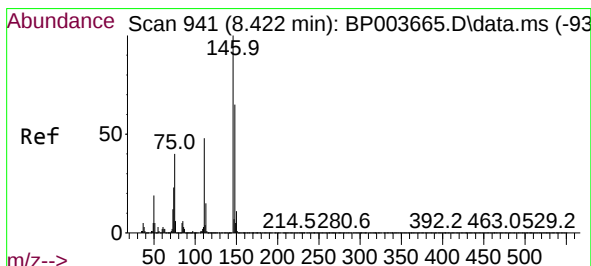
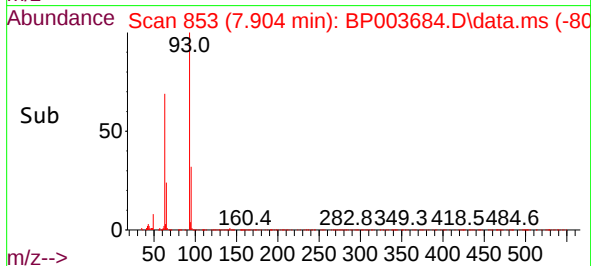
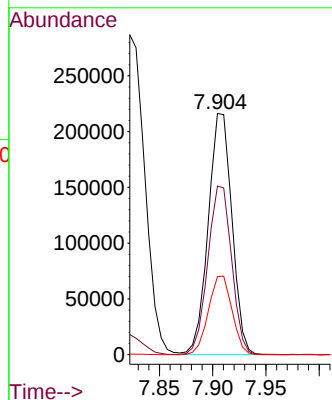
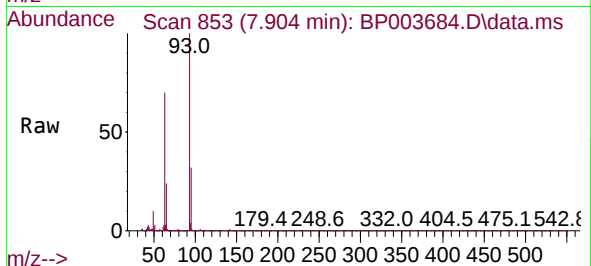




#11
bis(2-Chloroethyl)ether
Concen: 37.31 ng
RT: 7.904 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

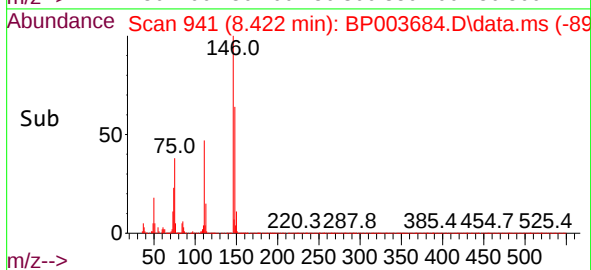
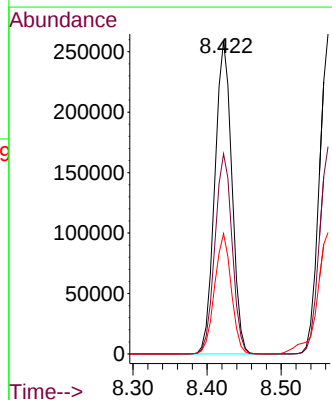
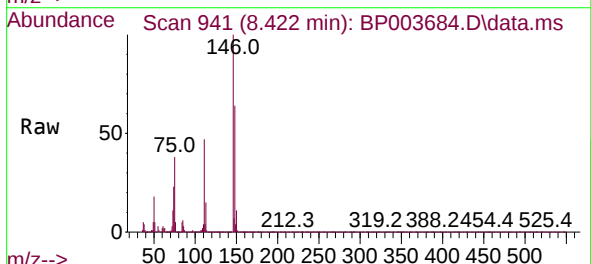
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

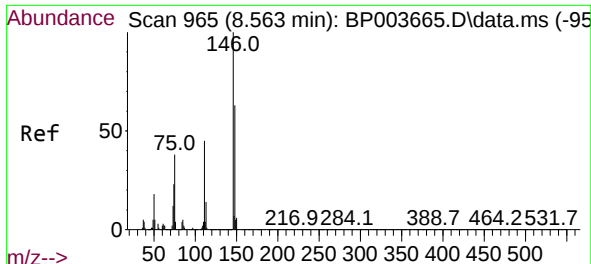
Tgt Ion: 93 Resp: 335010
Ion Ratio Lower Upper
93 100
63 69.9 39.0 79.0
95 32.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.19 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:146 Resp: 412319
Ion Ratio Lower Upper
146 100
148 64.0 52.5 78.7
75 38.4 18.1 27.1#

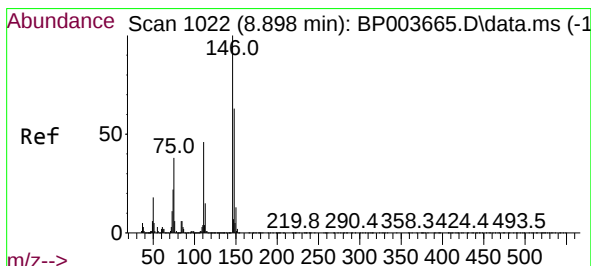
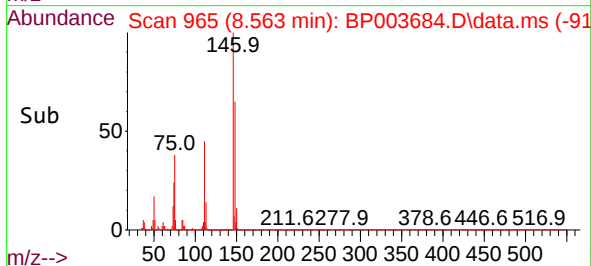
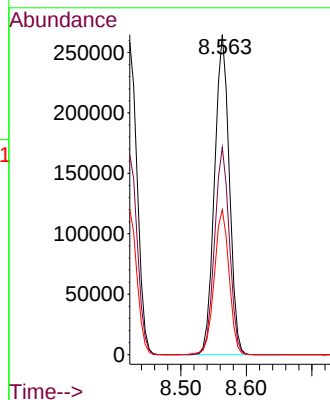
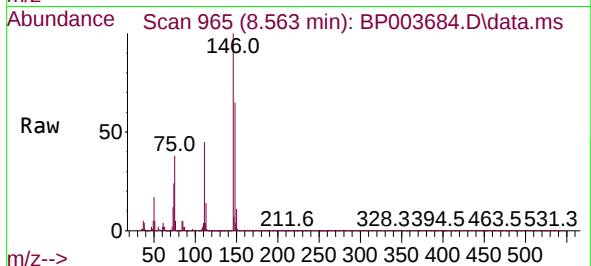




#13
1,4-Dichlorobenzene
Concen: 37.84 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

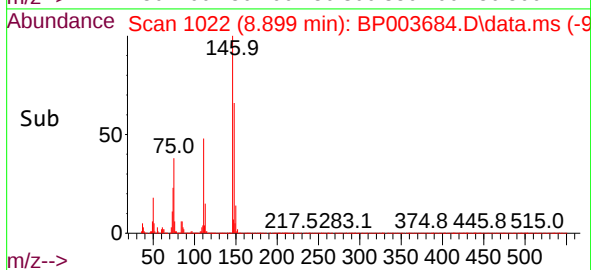
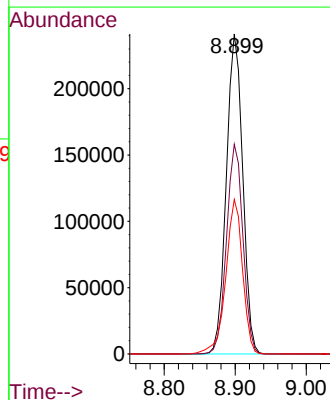
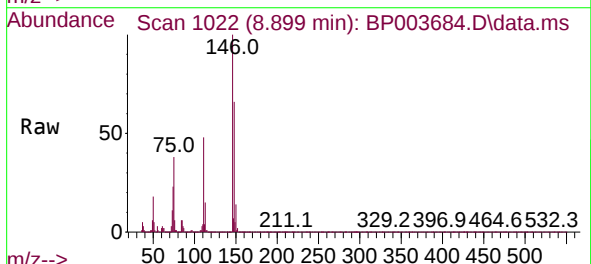
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

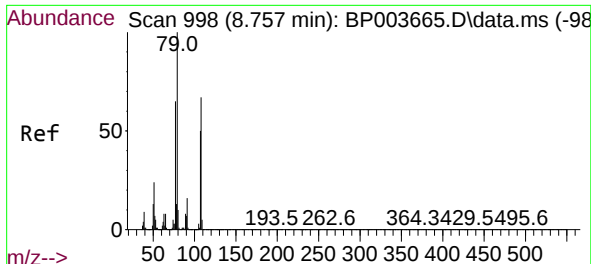
Tgt Ion:146 Resp: 412505
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 45.3 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 37.34 ng
RT: 8.899 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:146 Resp: 385726
Ion Ratio Lower Upper
146 100
148 65.6 51.6 77.4
111 48.3 31.0 46.6#

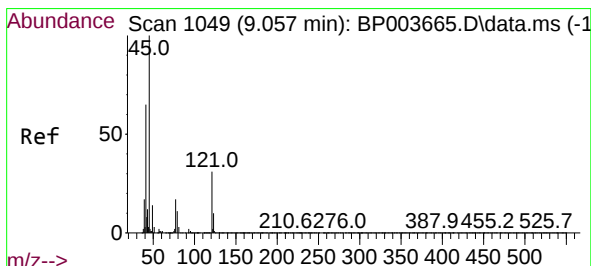
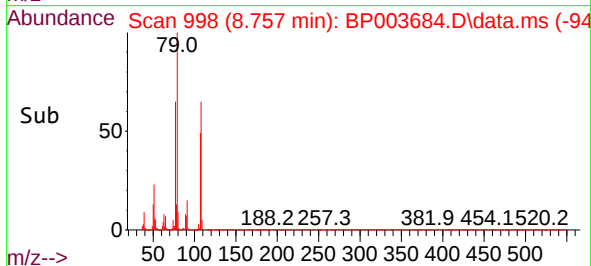
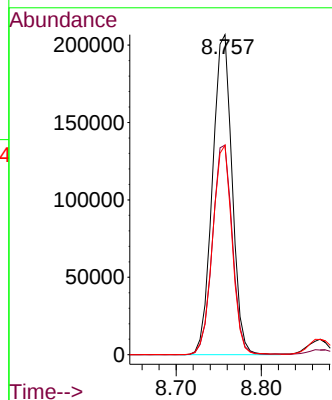
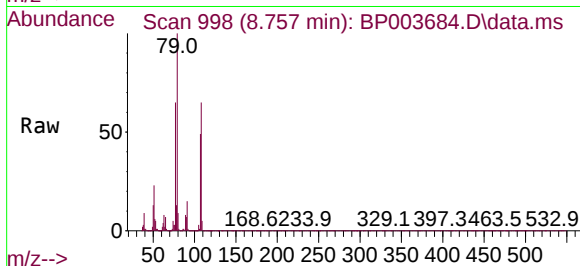




#15
Benzyl Alcohol
Concen: 36.45 ng
RT: 8.757 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

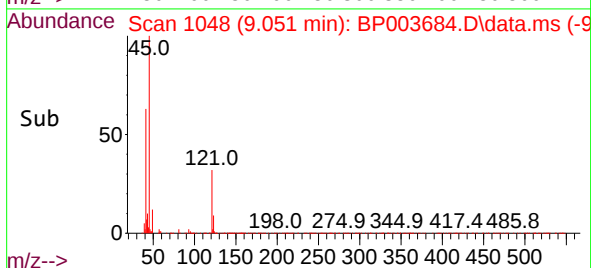
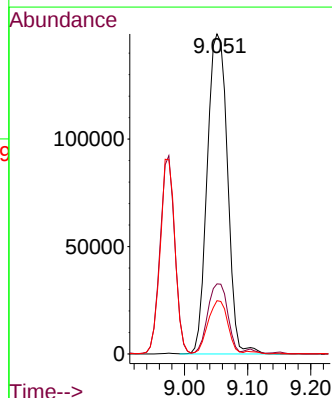
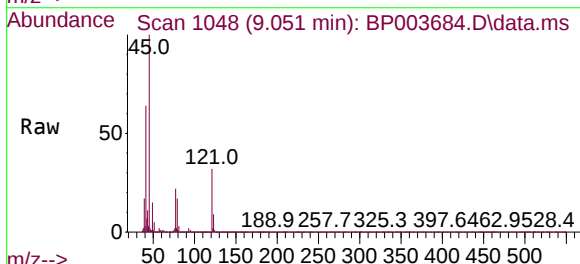
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

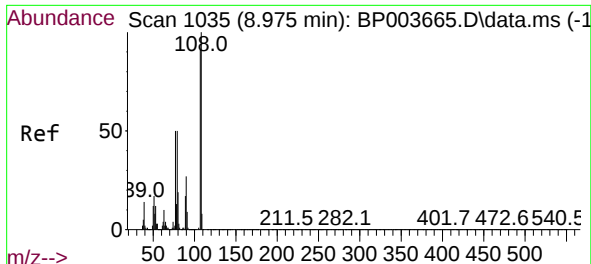
Tgt Ion: 79 Resp: 330979
Ion Ratio Lower Upper
79 100
108 65.5 73.5 110.3#
77 65.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.31 ng
RT: 9.051 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion: 45 Resp: 331949
Ion Ratio Lower Upper
45 100
77 21.9 2.3 42.3
79 16.7 0.0 36.6

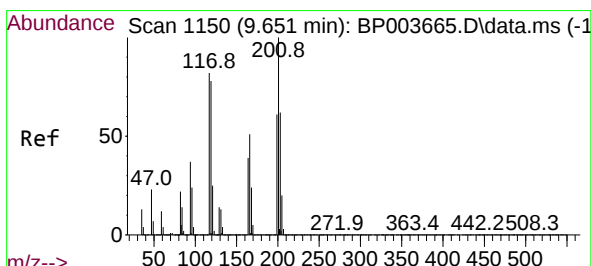
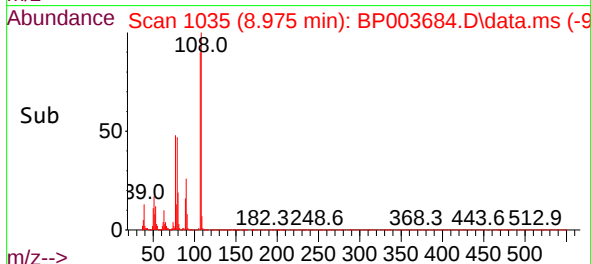
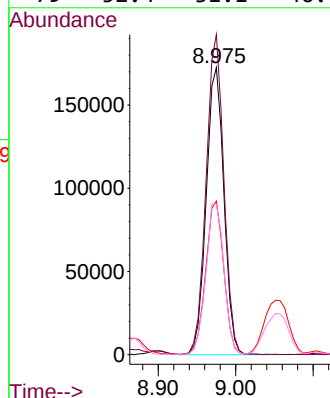
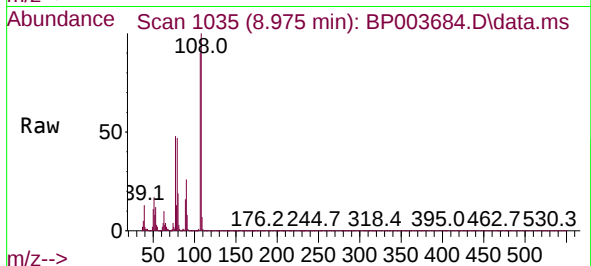




#17
2-Methylphenol
Concen: 36.59 ng
RT: 8.975 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

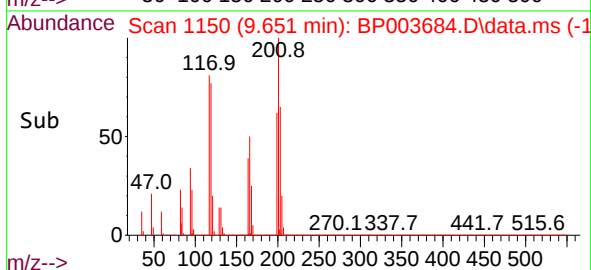
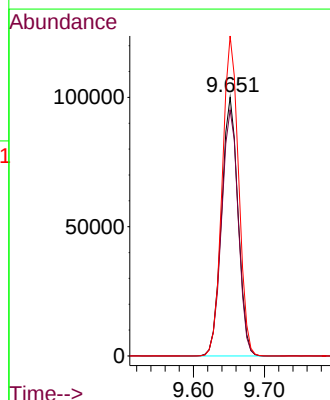
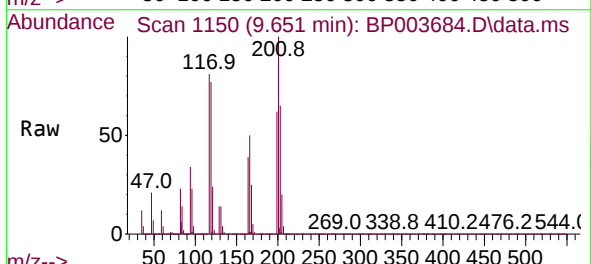
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

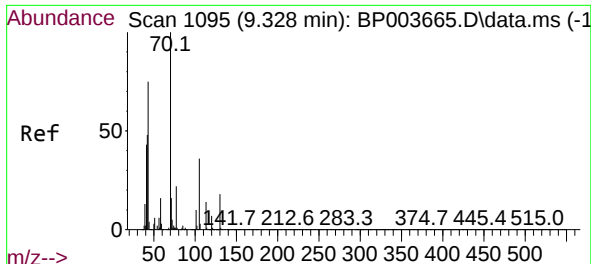
Tgt Ion:	107	Resp:	274212
Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.6	134.4
77	53.5	31.8	47.6#
79	52.4	31.1	46.7#



#18
Hexachloroethane
Concen: 38.21 ng
RT: 9.651 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:	117	Resp:	160555
Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.8	118.2
201	123.7	92.3	138.5

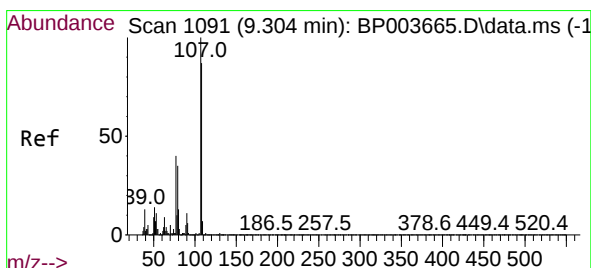
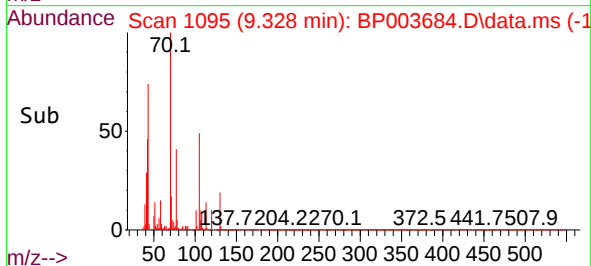
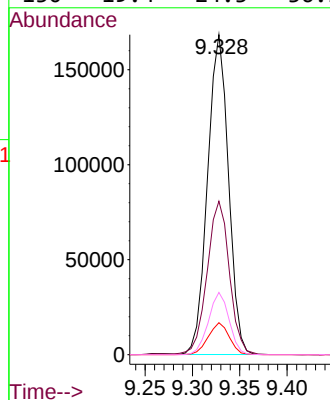
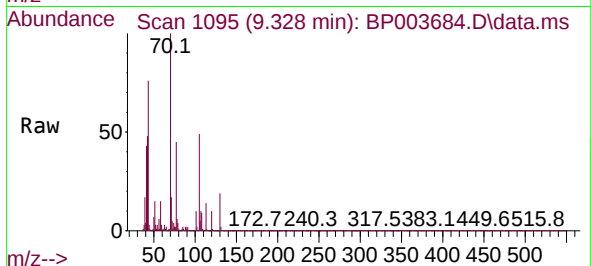




#19
n-Nitroso-di-n-propylamine
Concen: 35.51 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

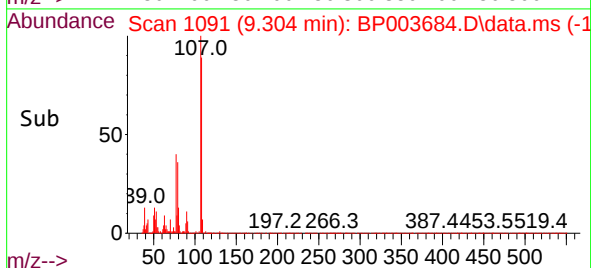
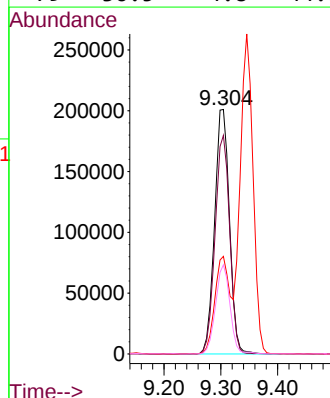
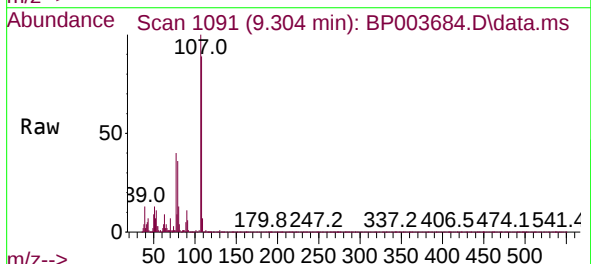
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

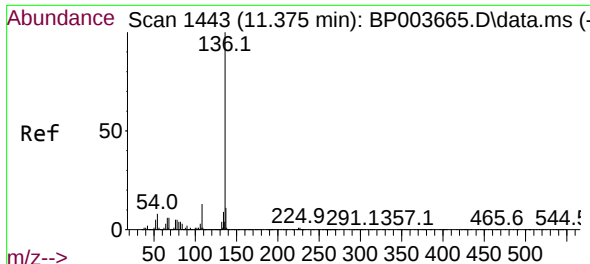
Tgt Ion:	70	Resp:	257741
Ion	Ratio	Lower	Upper
70	100		
42	48.0	32.8	49.2
101	10.0	9.6	14.4
130	19.4	24.3	36.5#



#20
3+4-Methylphenols
Concen: 36.11 ng
RT: 9.304 min Scan# 1091
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:	107	Resp:	364293
Ion	Ratio	Lower	Upper
107	100		
108	89.4	69.0	109.0
77	39.9	8.5	48.5
79	36.5	4.8	44.8

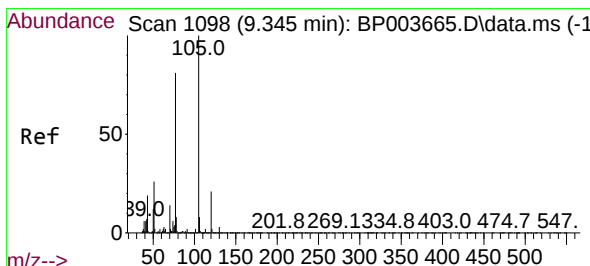
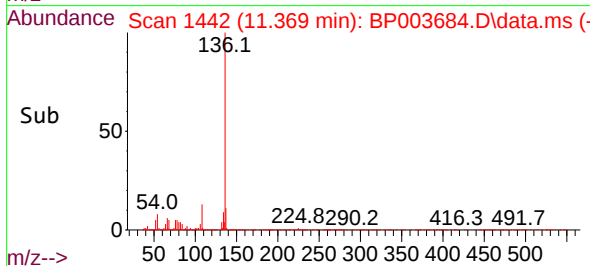
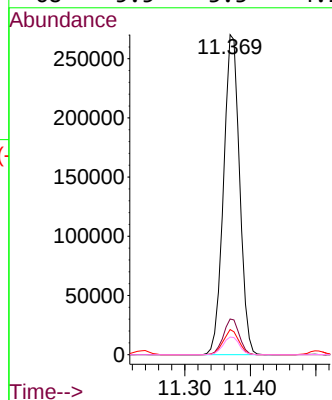
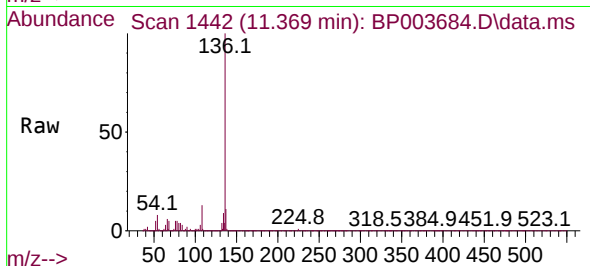




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.369 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

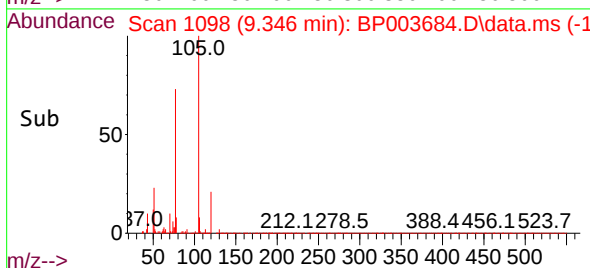
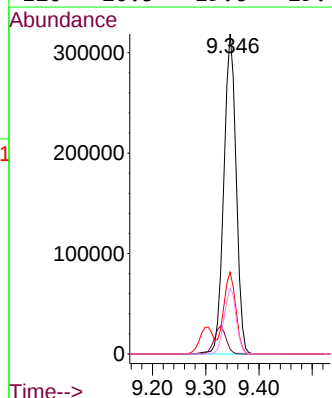
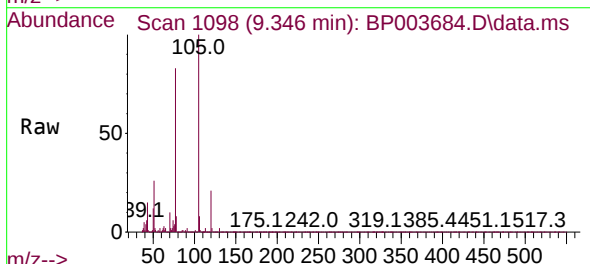
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

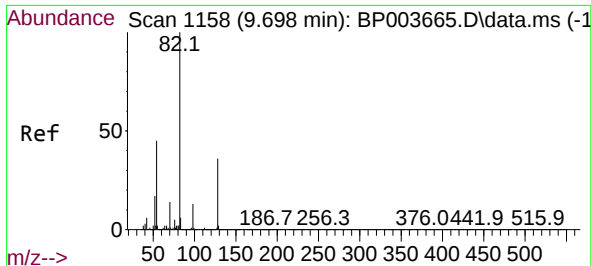
Tgt Ion:	136	Resp:	456433
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	7.9	3.6	5.4#
68	5.5	3.3	4.9#



#22
Acetophenone
Concen: 38.35 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:	105	Resp:	512203
Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.6	3.8#
51	25.6	13.5	20.3#
120	20.5	19.6	29.4

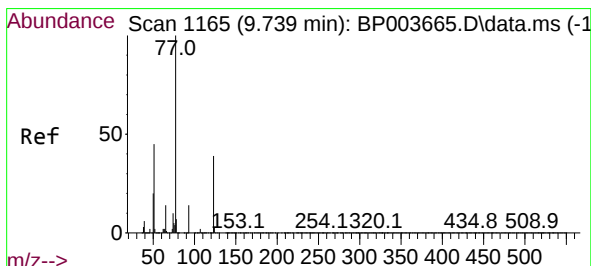
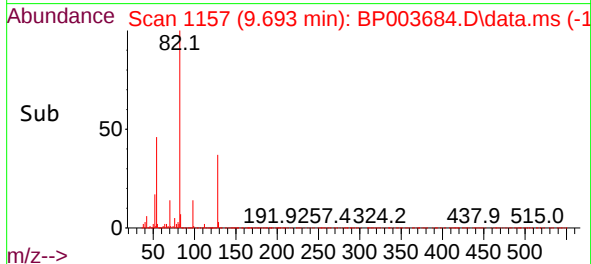
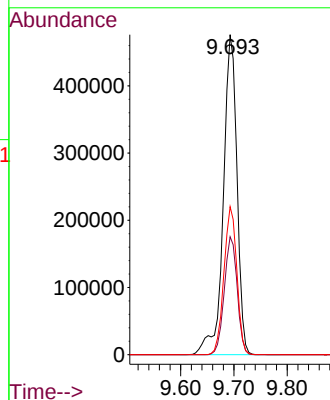
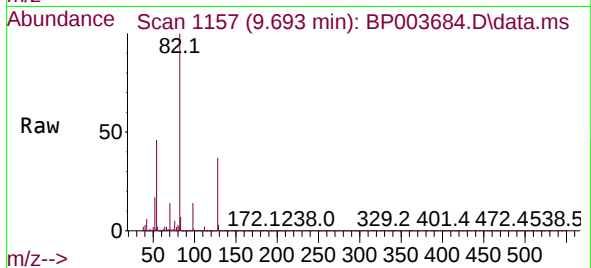




#23
Nitrobenzene-d5
Concen: 78.64 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

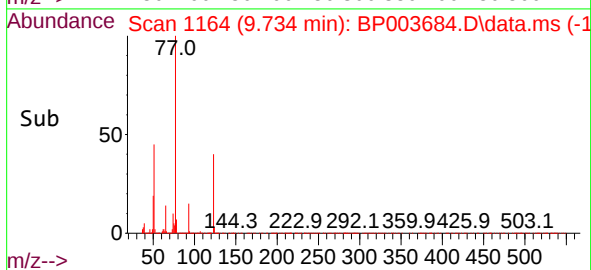
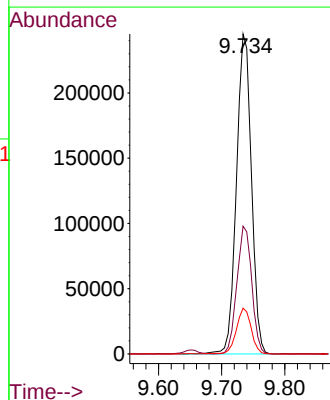
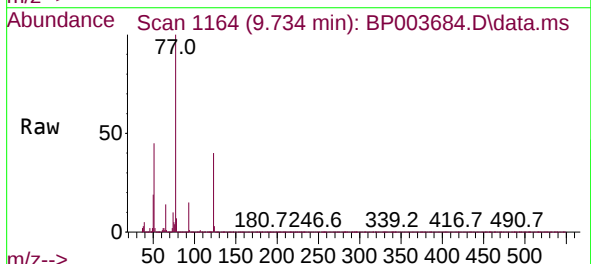
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

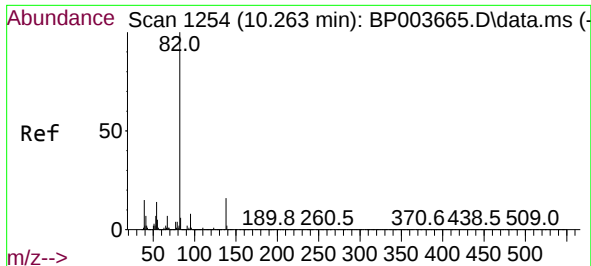
Tgt Ion: 82 Resp: 848471
Ion Ratio Lower Upper
82 100
128 36.9 45.6 68.4#
54 46.3 30.1 45.1#



#24
Nitrobenzene
Concen: 38.86 ng
RT: 9.734 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion: 77 Resp: 403629
Ion Ratio Lower Upper
77 100
123 40.0 48.6 72.8#
65 14.3 10.0 15.0

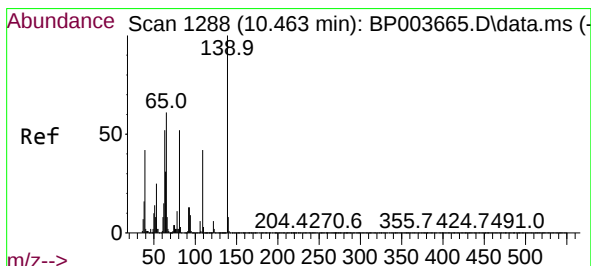
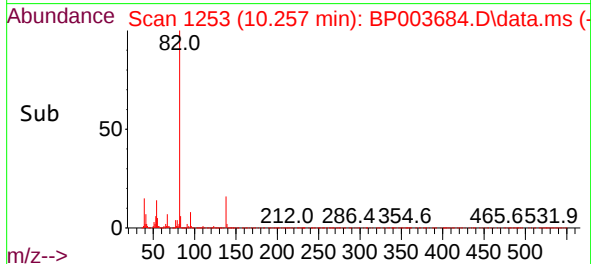
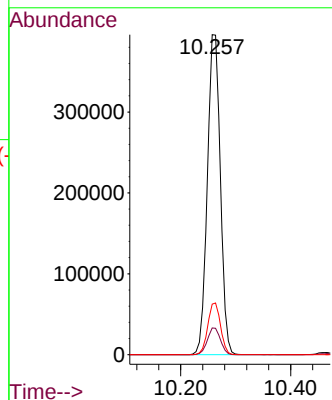
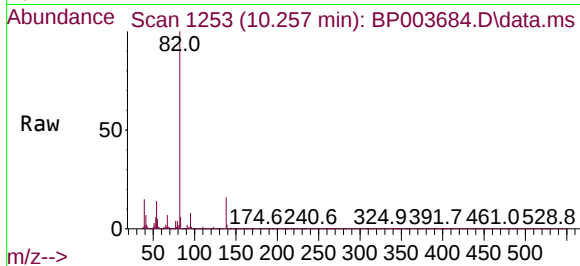




#25
Isophorone
Concen: 37.24 ng
RT: 10.257 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

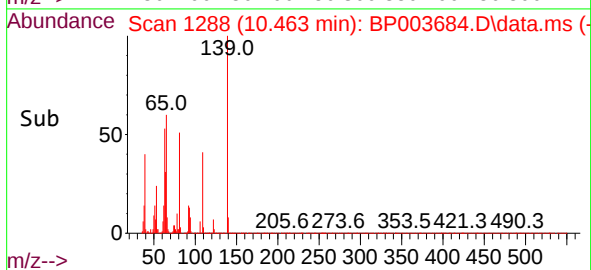
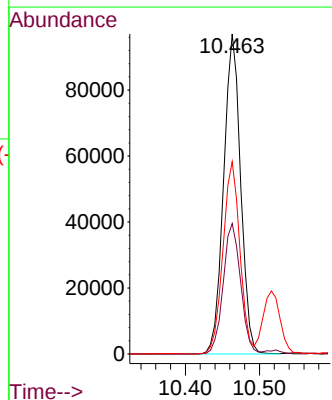
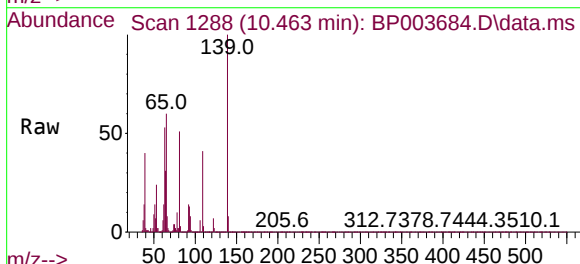
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

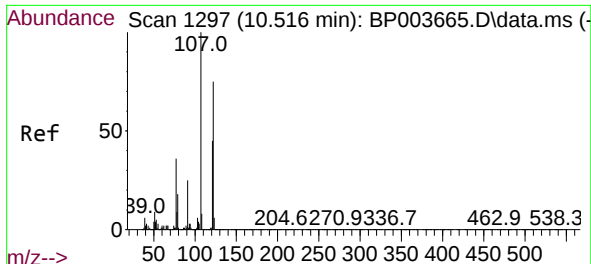
Tgt Ion: 82 Resp: 647535
Ion Ratio Lower Upper
82 100
95 8.3 6.4 9.6
138 15.8 18.7 28.1#



#26
2-Nitrophenol
Concen: 39.80 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:139 Resp: 154401
Ion Ratio Lower Upper
139 100
109 40.7 22.1 33.1#
65 60.1 26.5 39.7#

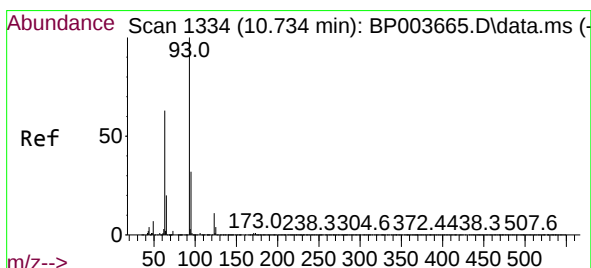
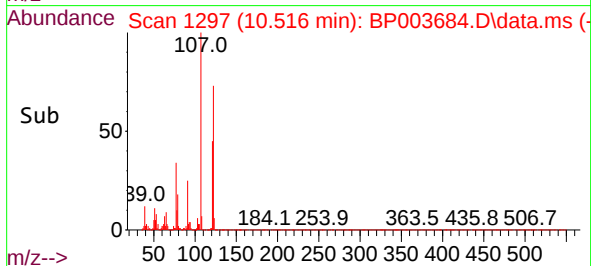
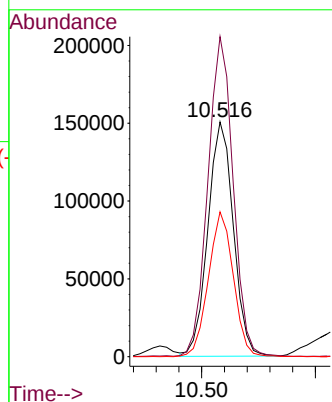
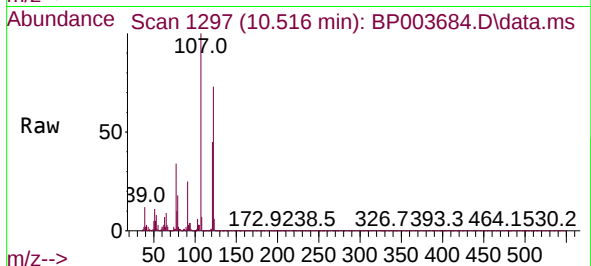




#27
2,4-Dimethylphenol
Concen: 38.55 ng
RT: 10.516 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

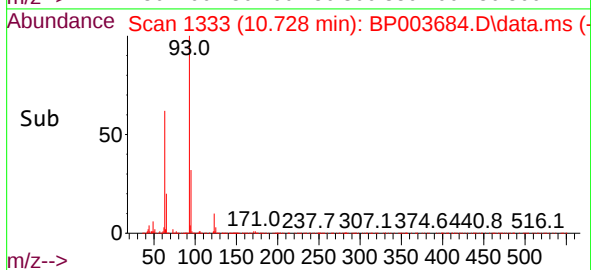
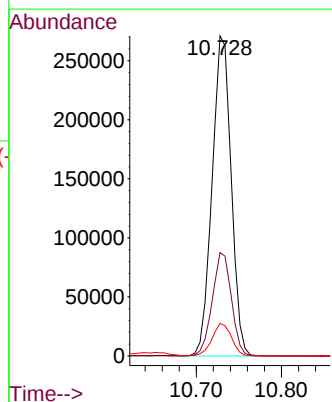
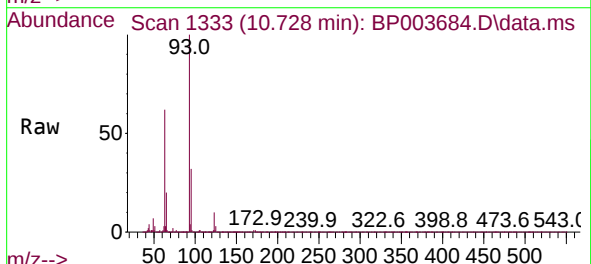
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

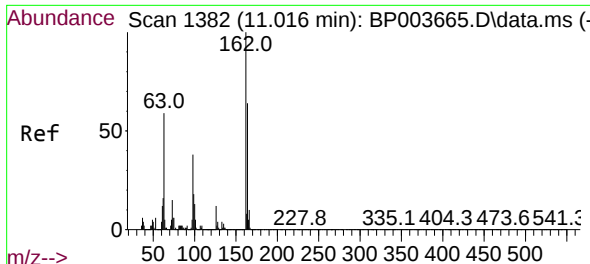
Tgt Ion:122 Resp: 234867
Ion Ratio Lower Upper
122 100
107 136.4 87.3 130.9#
121 61.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.05 ng
RT: 10.728 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion: 93 Resp: 421980
Ion Ratio Lower Upper
93 100
95 32.3 26.7 40.1
123 10.1 10.5 15.7#

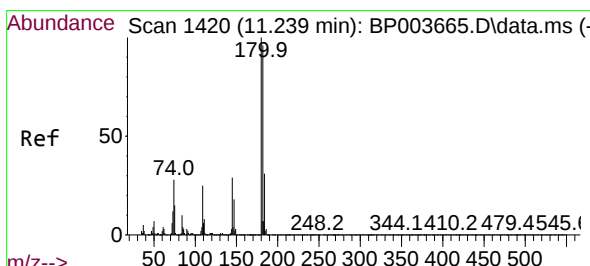
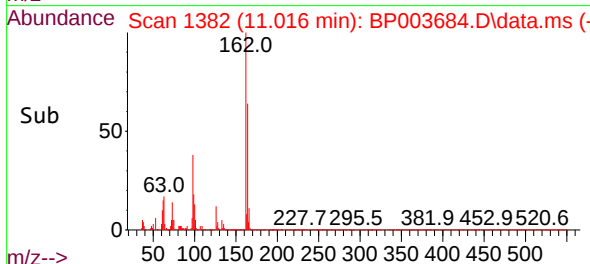
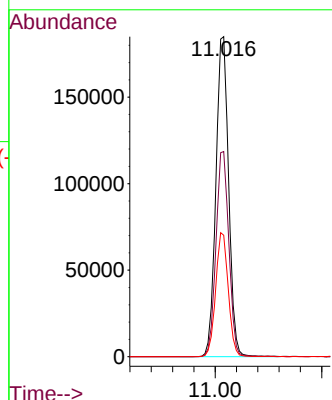
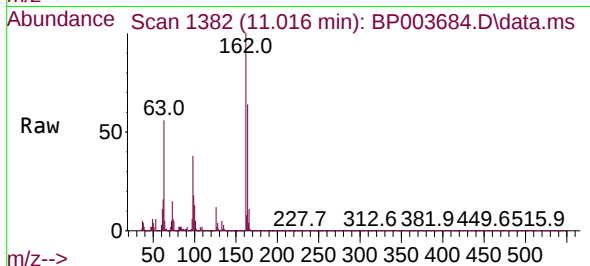




#29
2,4-Dichlorophenol
Concen: 38.39 ng
RT: 11.016 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

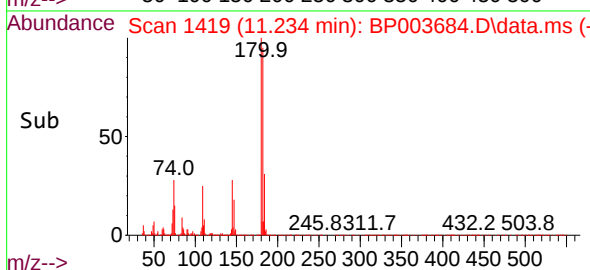
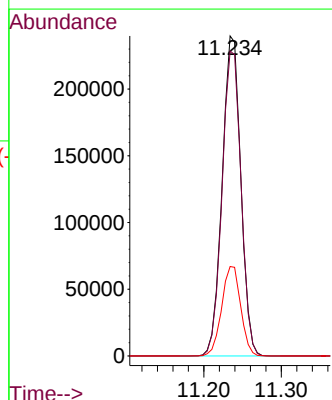
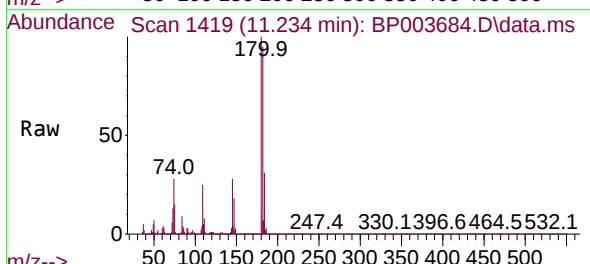
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

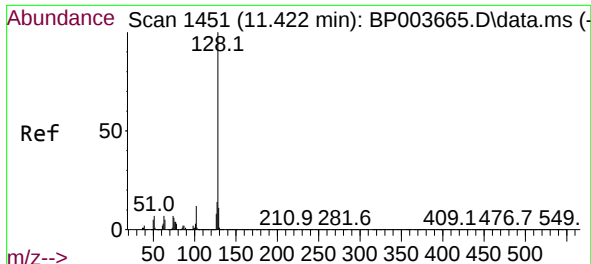
Tgt Ion:162 Resp: 306821
Ion Ratio Lower Upper
162 100
164 64.1 45.8 85.8
98 37.9 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 39.05 ng
RT: 11.234 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:180 Resp: 400050
Ion Ratio Lower Upper
180 100
182 95.2 76.2 114.2
145 28.0 23.8 35.8

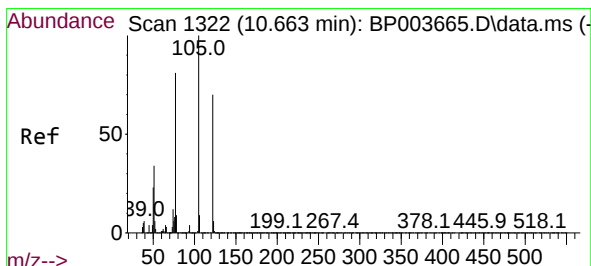
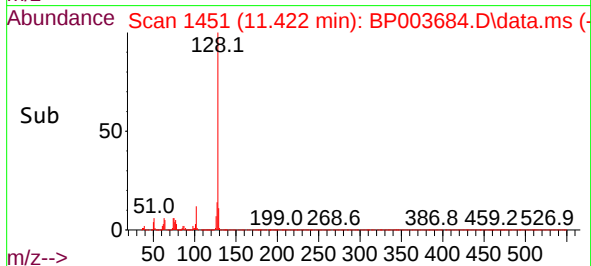
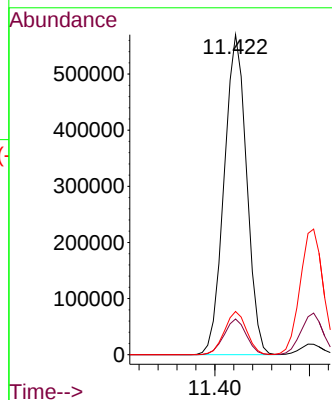
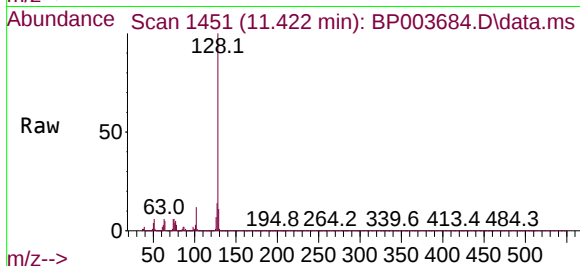




#31
Naphthalene
Concen: 38.24 ng
RT: 11.422 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

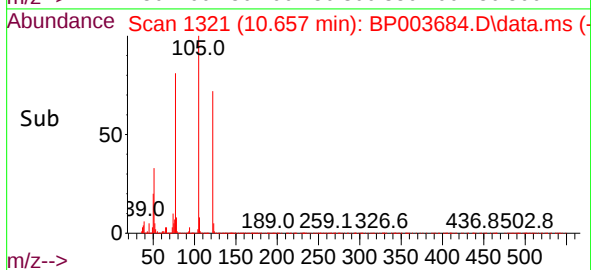
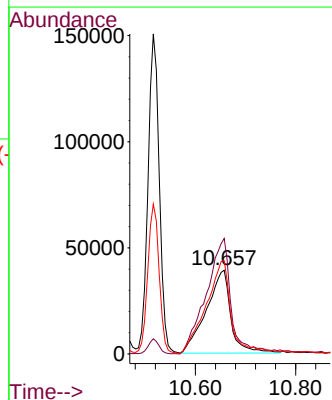
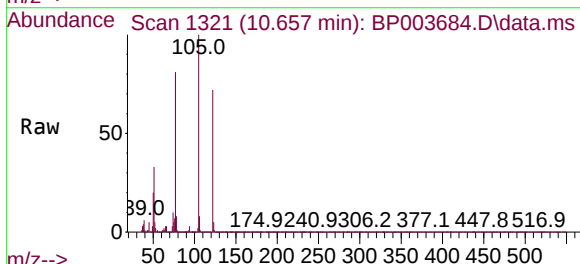
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

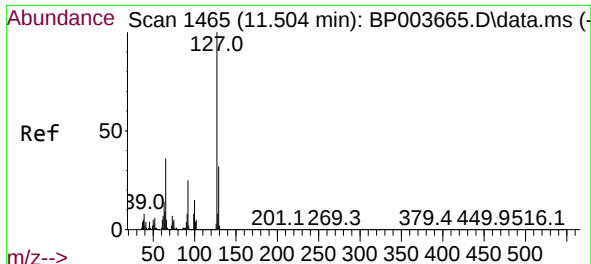
Tgt Ion:	128	Resp:	940756
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.8	13.2
127	13.5	10.6	15.8



#32
Benzoic acid
Concen: 32.77 ng
RT: 10.657 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:	122	Resp:	132397
Ion Ratio	Lower	Upper	
122	100		
105	138.0	94.1	134.1#
77	111.3	50.1	90.1#

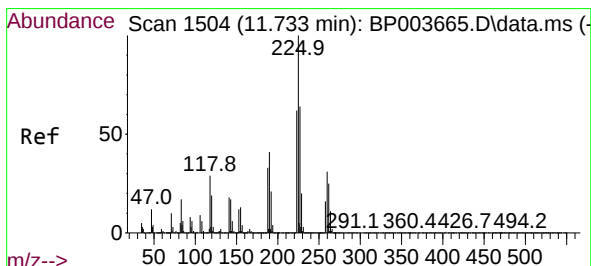
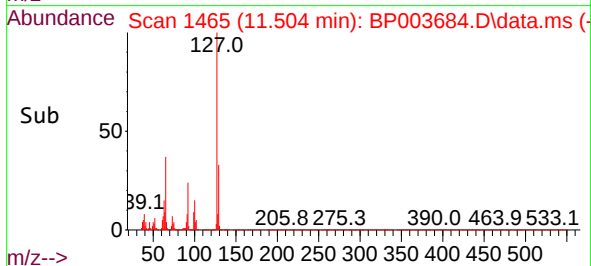
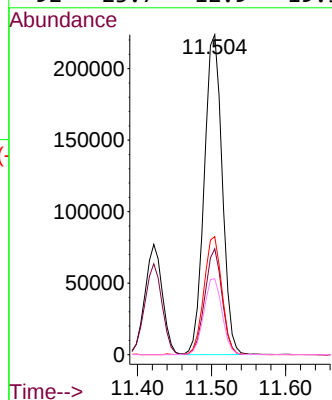
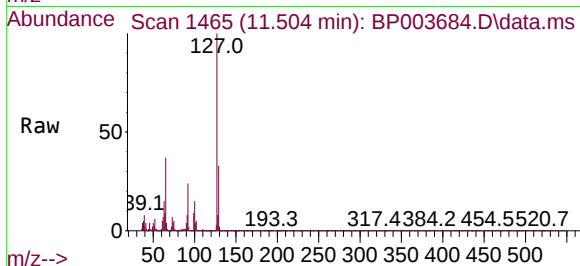




#33
4-Chloroaniline
Concen: 37.34 ng
RT: 11.504 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

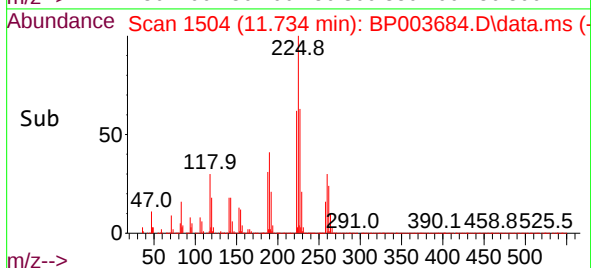
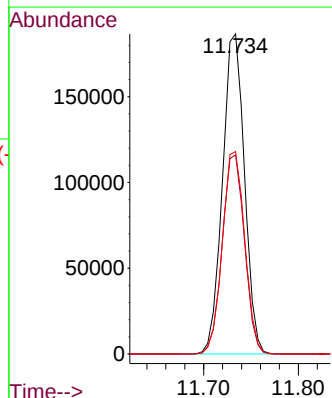
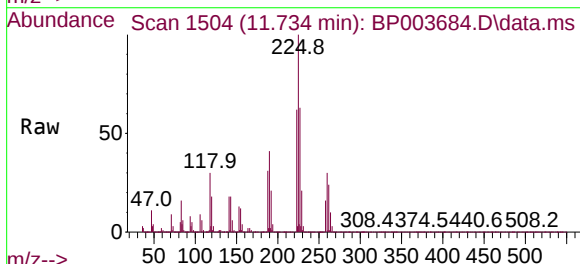
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

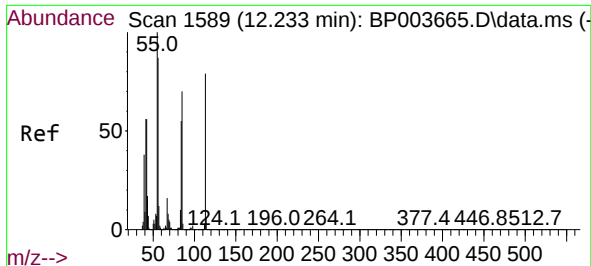
Tgt Ion:	127	Resp:	378673
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.7	38.5
65	36.9	17.3	25.9#
92	23.7	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.95 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:	225	Resp:	301075
Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.1	75.1
227	63.2	51.4	77.2

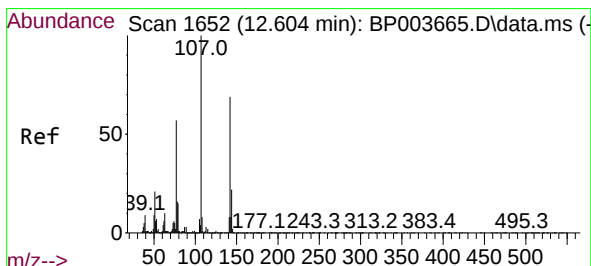
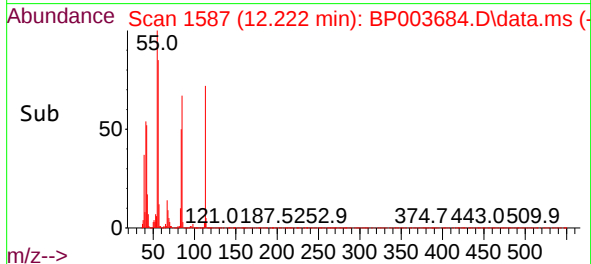
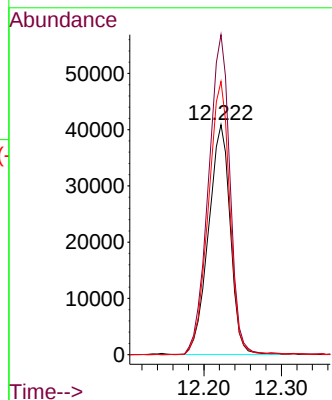
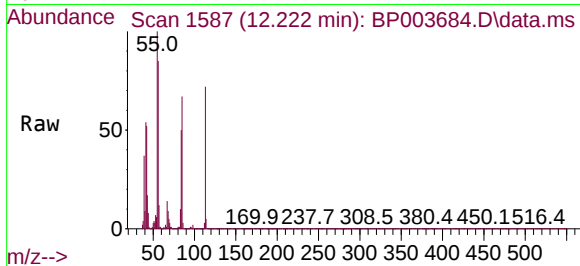




#35
Caprolactam
Concen: 33.99 ng
RT: 12.222 min Scan# 1587
Delta R.T. -0.012 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

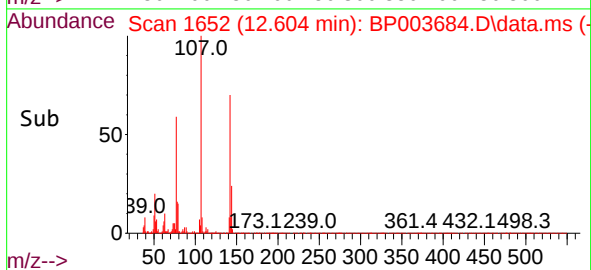
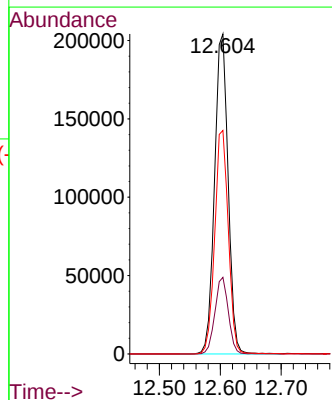
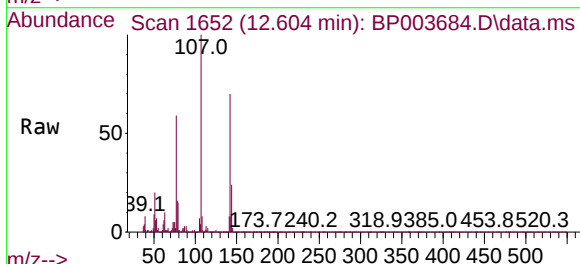
Instrument :
BNA_P
ClientSampleId :
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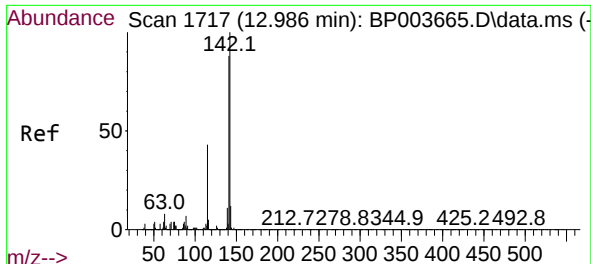
Tgt Ion:113 Resp: 79550
Ion Ratio Lower Upper
113 100
55 139.2 77.3 117.3#
56 118.9 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 36.37 ng
RT: 12.604 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:107 Resp: 315375
Ion Ratio Lower Upper
107 100
144 24.0 22.7 34.1
142 69.9 70.7 106.1#

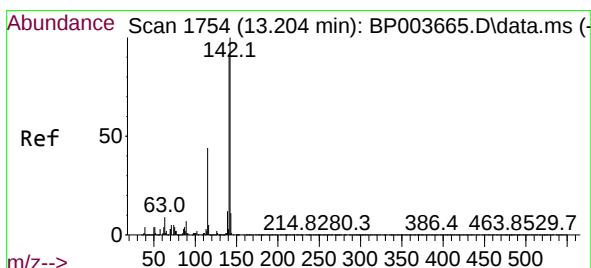
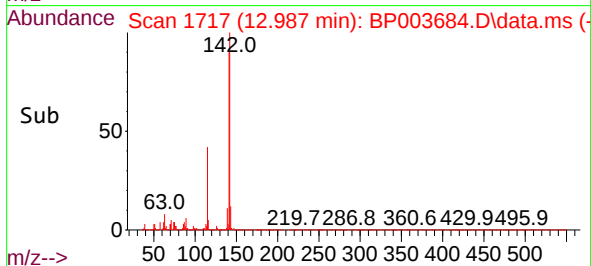
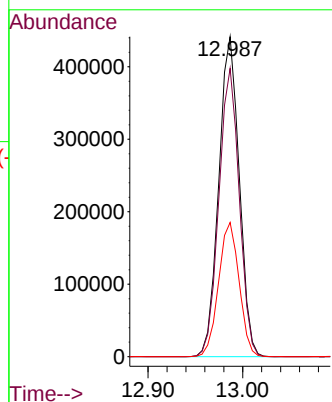
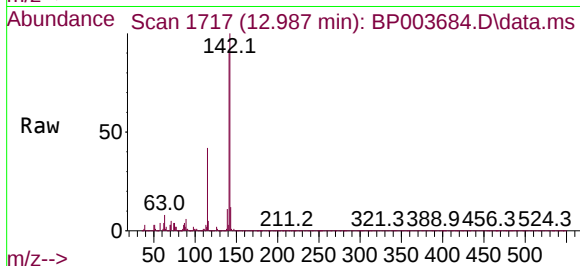




#37
2-Methylnaphthalene
Concen: 37.21 ng
RT: 12.987 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

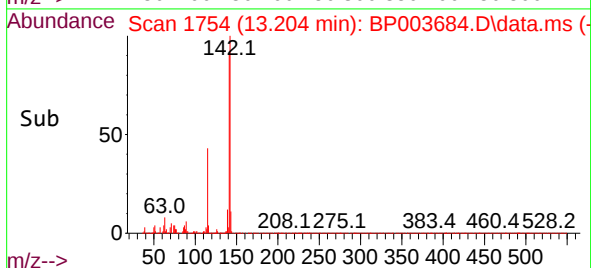
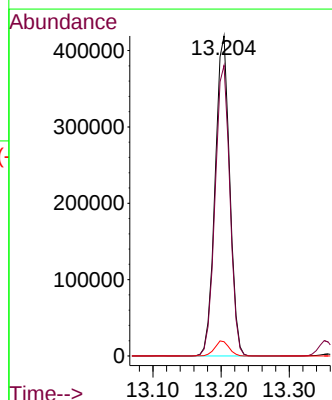
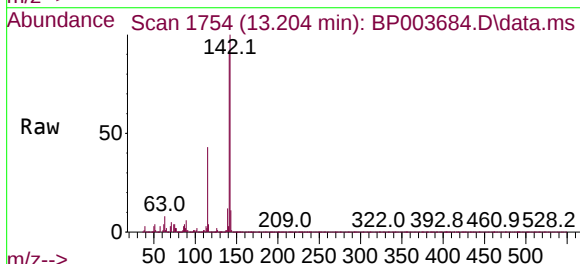
Instrument :
BNA_P
ClientSampleId :
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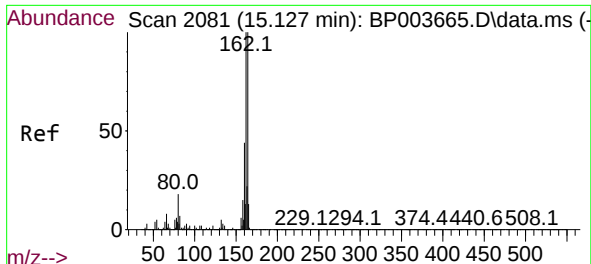
Tgt Ion:142 Resp: 664441
Ion Ratio Lower Upper
142 100
141 90.1 71.4 107.2
115 42.0 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 36.93 ng
RT: 13.204 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:142 Resp: 623328
Ion Ratio Lower Upper
142 100
141 90.8 74.4 111.6
116 4.5 2.9 4.3#

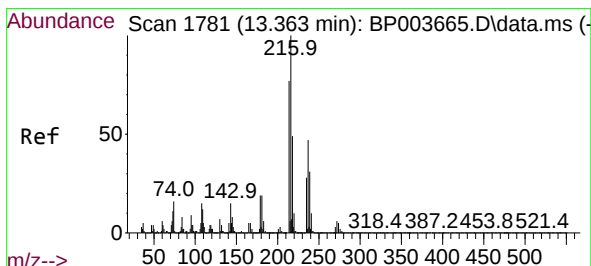
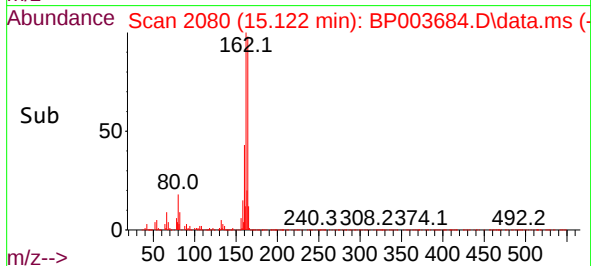
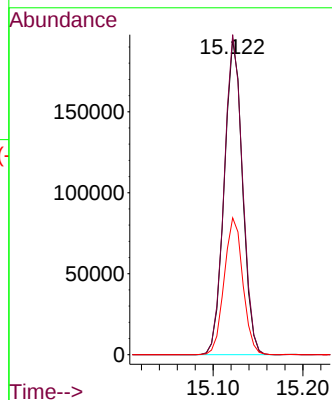
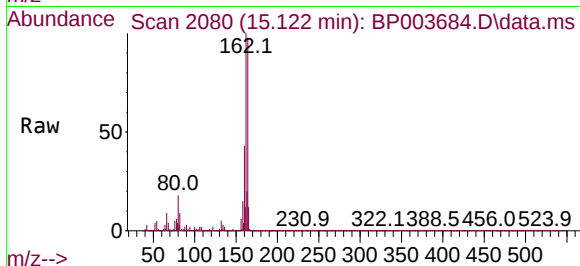




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.122 min Scan# 2080
Delta R.T. -0.005 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

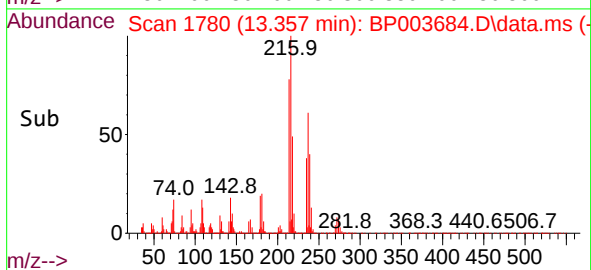
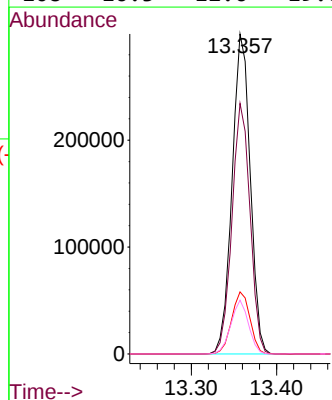
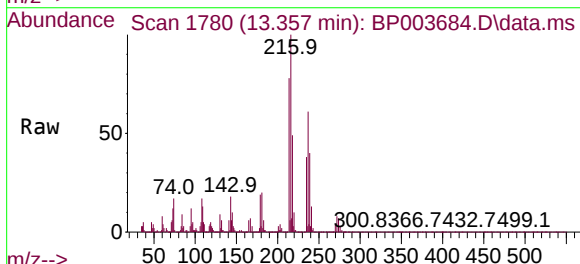
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

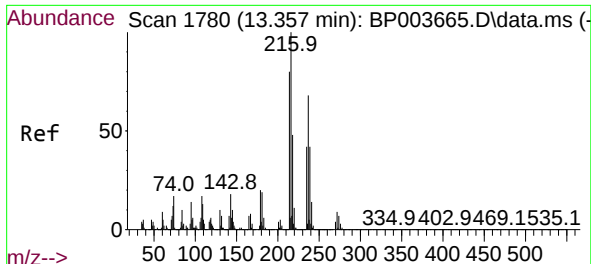
Tgt Ion:164 Resp: 274457
Ion Ratio Lower Upper
164 100
162 101.6 79.4 119.2
160 43.4 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.71 ng
RT: 13.357 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:216 Resp: 442495
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.6
179 19.6 16.9 25.3
108 16.3 12.6 19.0

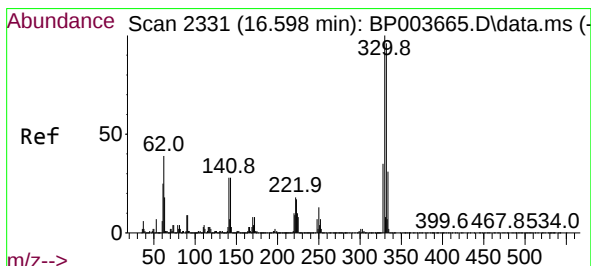
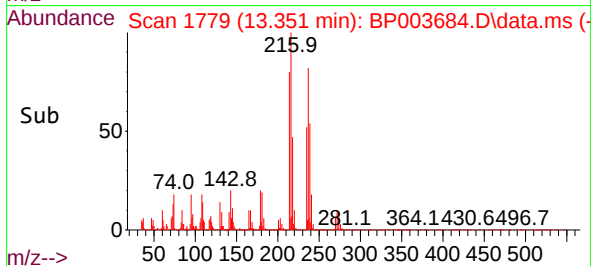
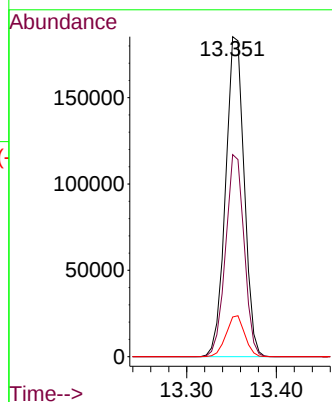
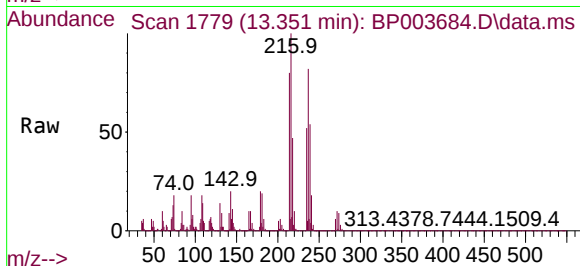




#41
Hexachlorocyclopentadiene
Concen: 42.33 ng
RT: 13.351 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

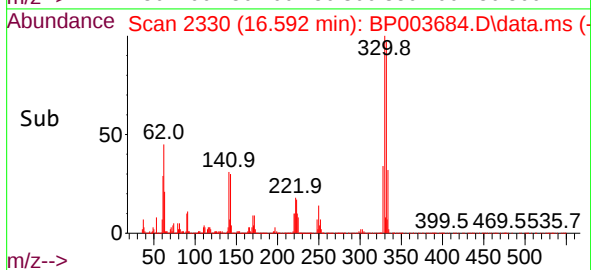
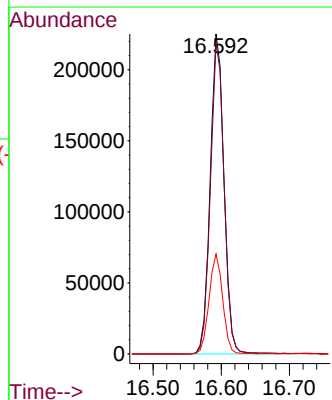
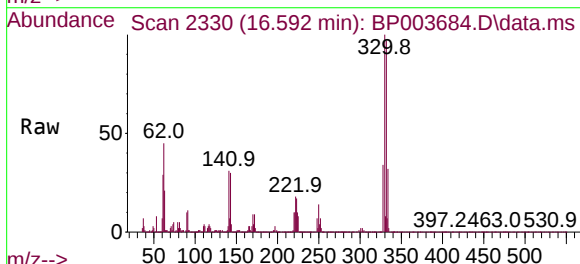
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

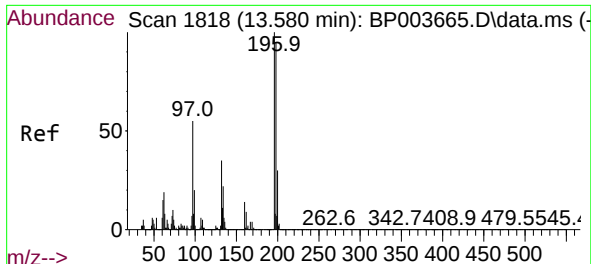
Tgt Ion:237	Resp:	266355
Ion Ratio	Lower	Upper
237	100	
235	63.1	43.2 83.2
272	12.4	0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 74.09 ng
RT: 16.592 min Scan# 2330
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:330	Resp:	317257
Ion Ratio	Lower	Upper
330	100	
332	95.9	77.1 115.7
141	30.9	23.4 35.2

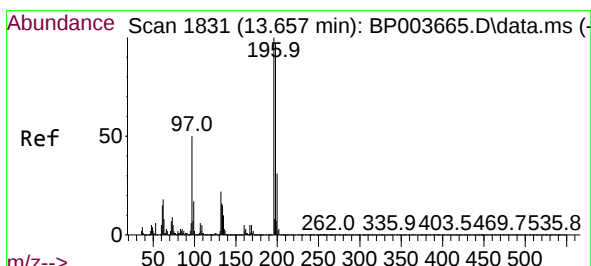
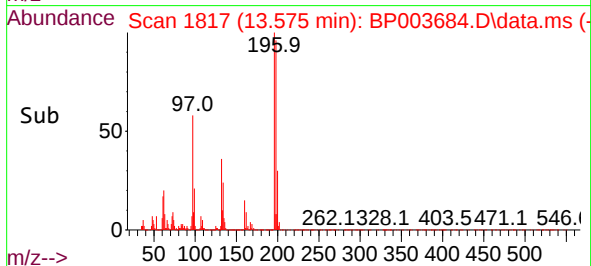
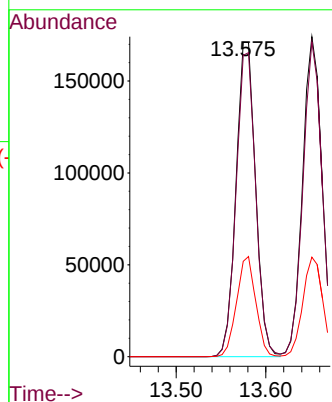
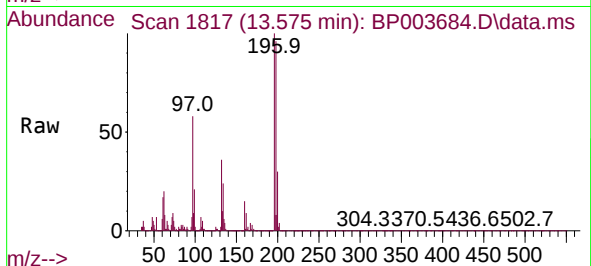




#43
2,4,6-Trichlorophenol
Concen: 40.02 ng
RT: 13.575 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

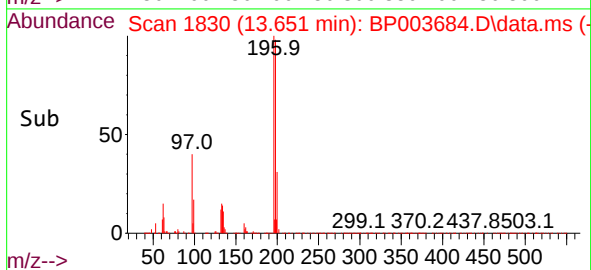
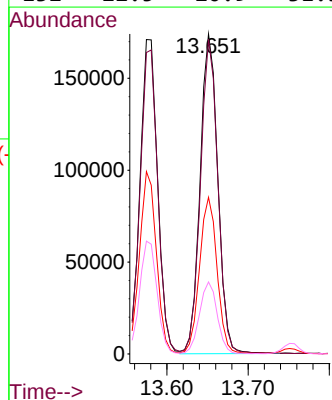
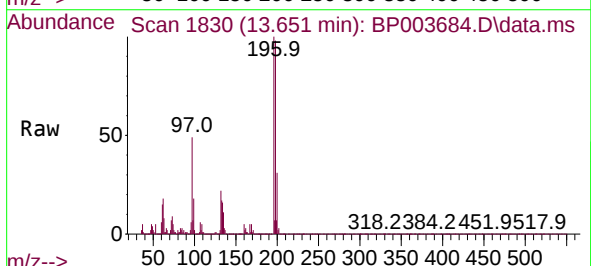
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

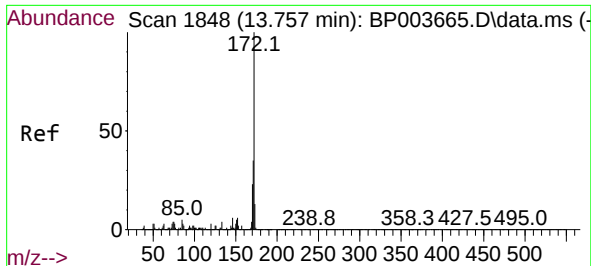
Tgt Ion:196 Resp: 258840
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.6
200 30.4 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 39.26 ng
RT: 13.651 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:196 Resp: 263799
Ion Ratio Lower Upper
196 100
198 98.3 77.3 115.9
97 49.0 31.0 46.4#
132 22.5 20.9 31.3

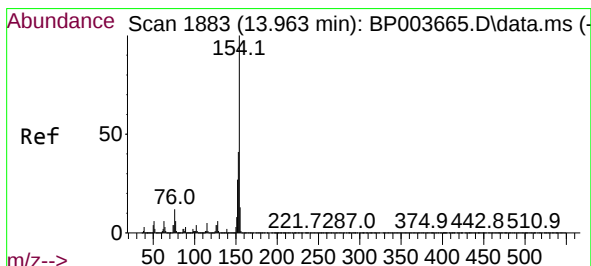
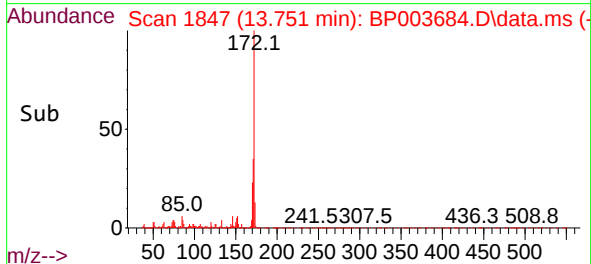
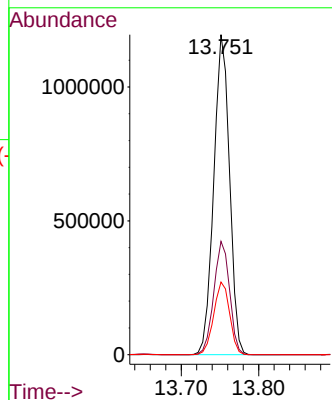
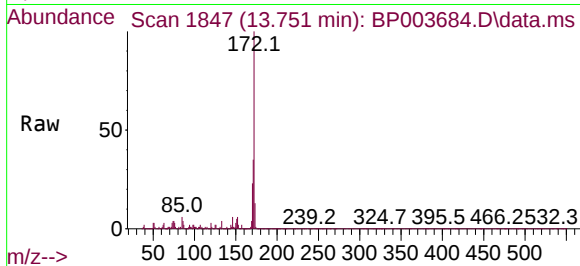




#45
2-Fluorobiphenyl
Concen: 79.62 ng
RT: 13.751 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

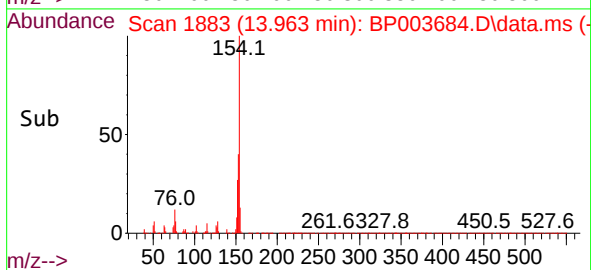
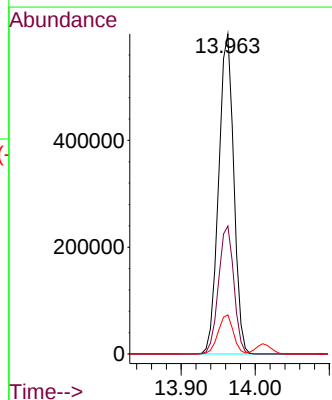
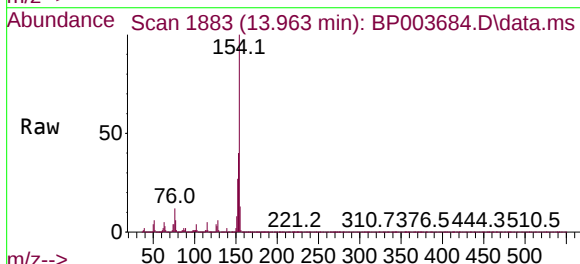
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

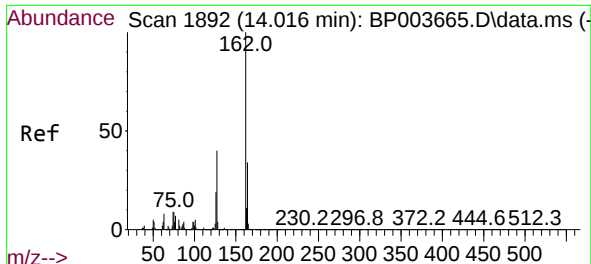
Tgt Ion:172 Resp: 1690317
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 22.7 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.58 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:154 Resp: 847071
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 12.2 0.0 29.3

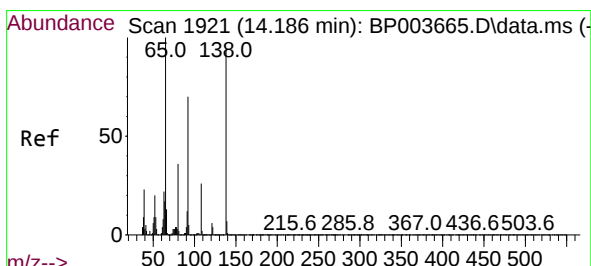
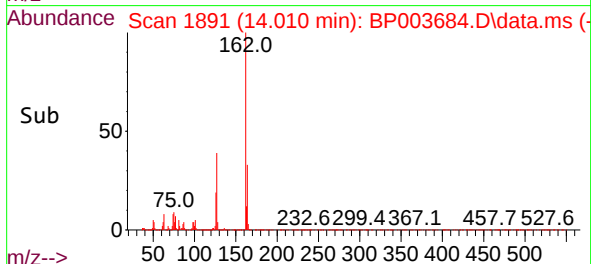
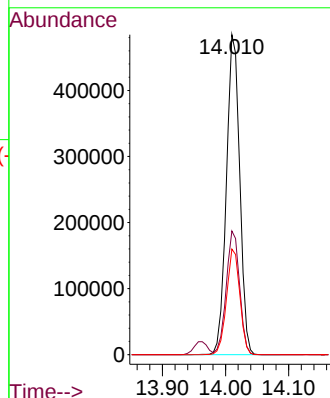
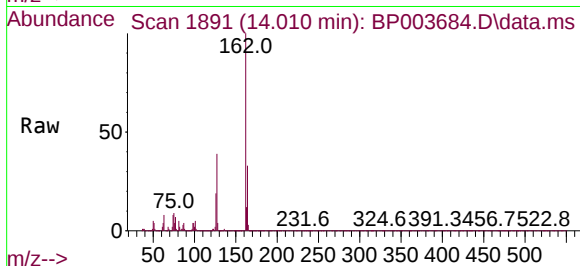




#47
2-Chloronaphthalene
Concen: 39.64 ng
RT: 14.010 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

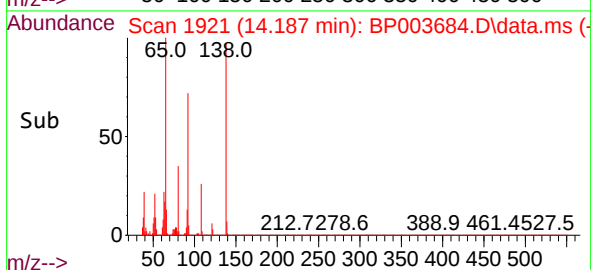
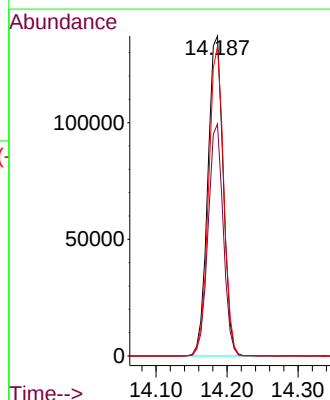
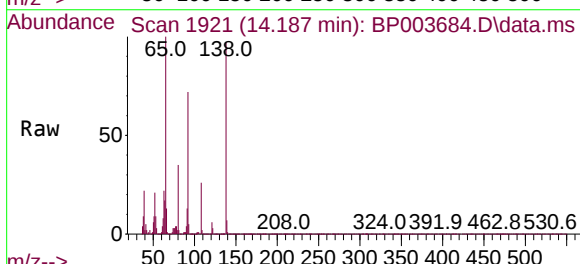
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

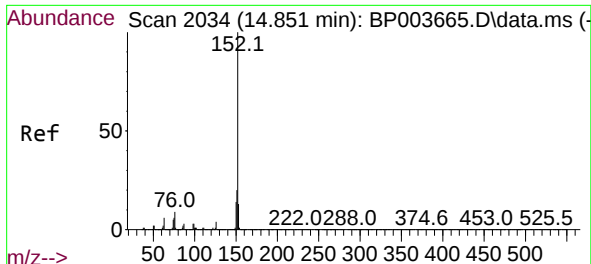
Tgt Ion:162 Resp: 709416
Ion Ratio Lower Upper
162 100
127 38.7 29.9 44.9
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 39.24 ng
RT: 14.187 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion: 65 Resp: 207379
Ion Ratio Lower Upper
65 100
92 72.5 70.6 106.0
138 96.8 133.6 200.4#

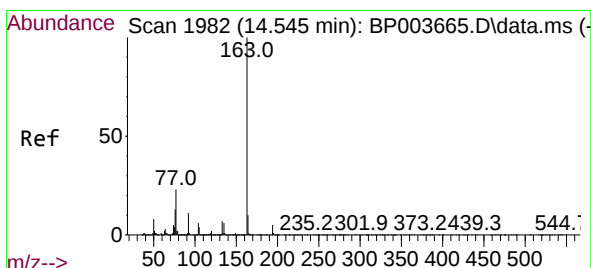
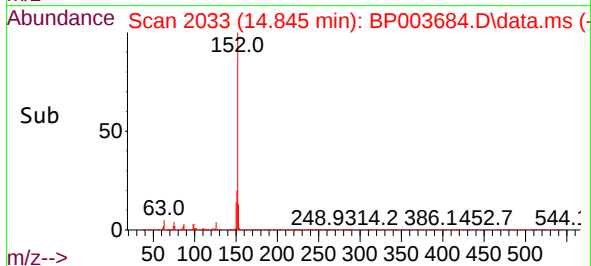
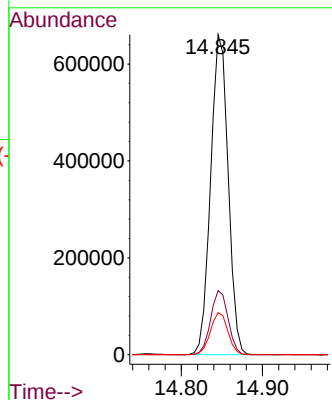
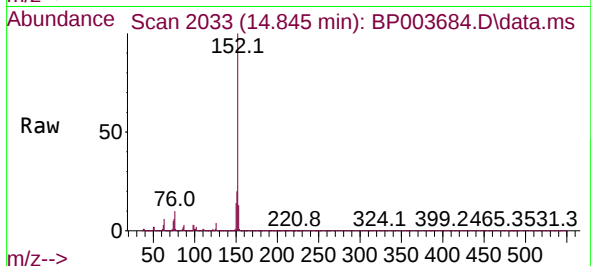




#49
Acenaphthylene
Concen: 38.68 ng
RT: 14.845 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

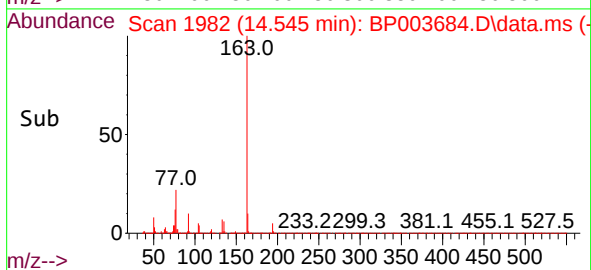
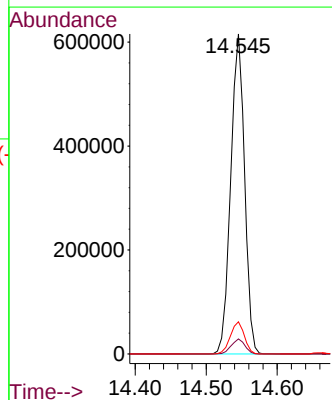
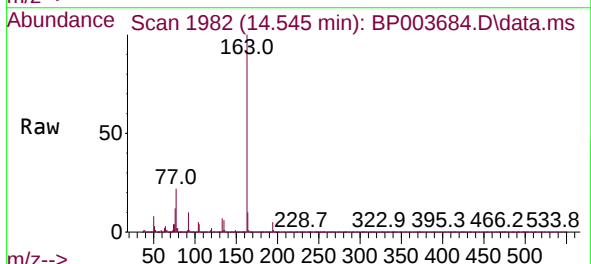
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

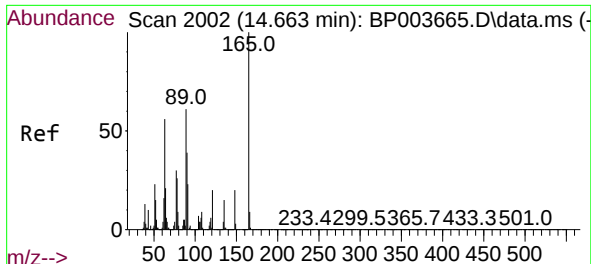
Tgt Ion:152 Resp: 988267
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 36.85 ng
RT: 14.545 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:163 Resp: 830995
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 10.1 8.2 12.2

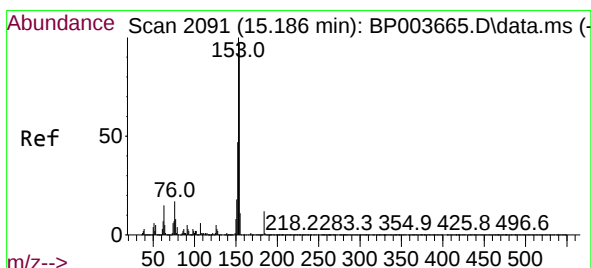
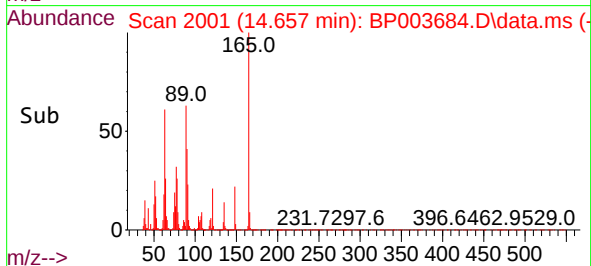
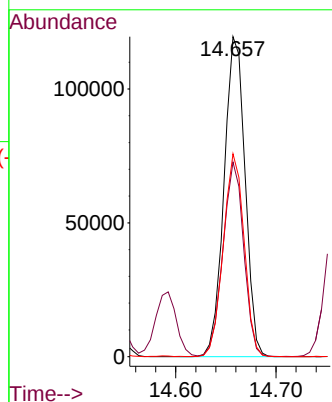
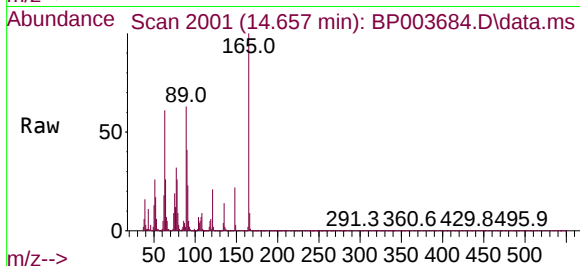




#51
2,6-Dinitrotoluene
Concen: 37.83 ng
RT: 14.657 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

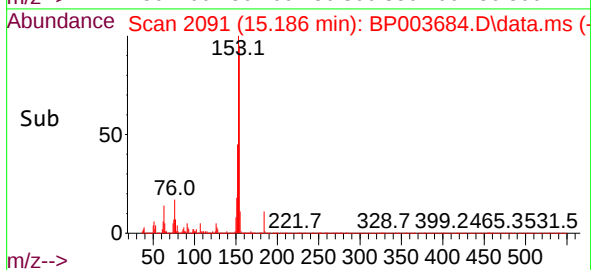
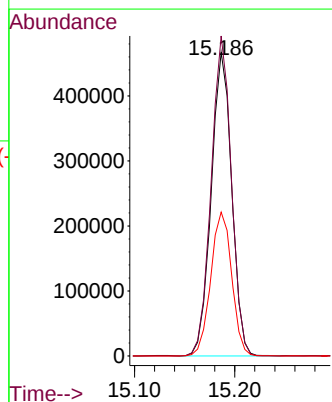
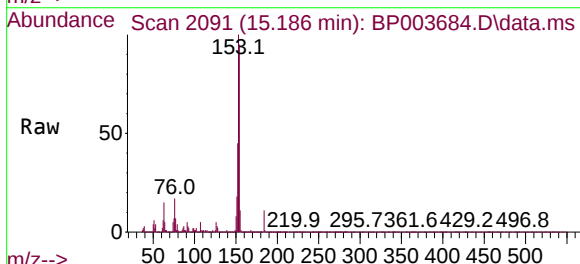
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

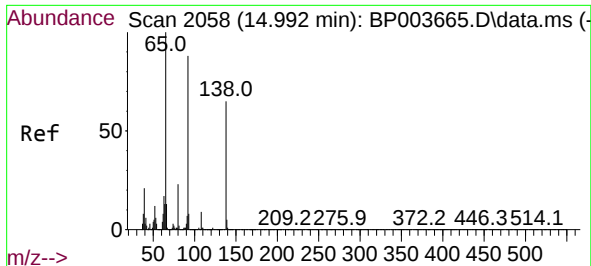
Tgt Ion:165 Resp: 173526
Ion Ratio Lower Upper
165 100
63 60.8 27.8 41.6#
89 63.4 34.6 52.0#



#52
Acenaphthene
Concen: 38.38 ng
RT: 15.186 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:154 Resp: 661924
Ion Ratio Lower Upper
154 100
153 105.4 91.0 136.6
152 47.4 43.0 64.6

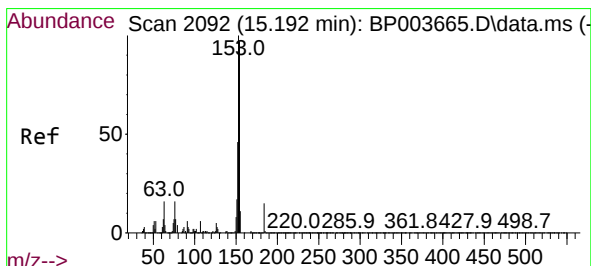
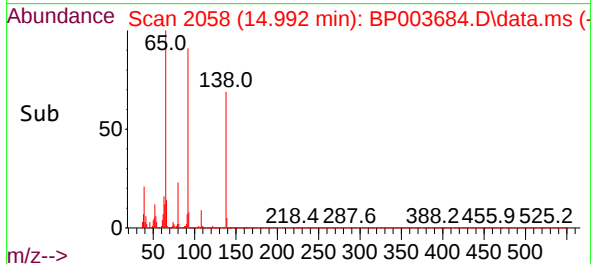
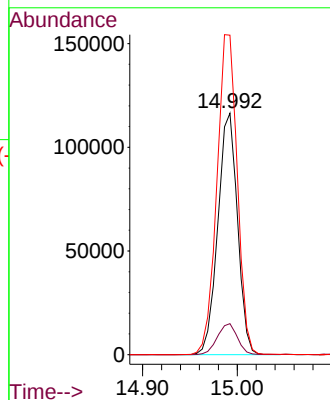
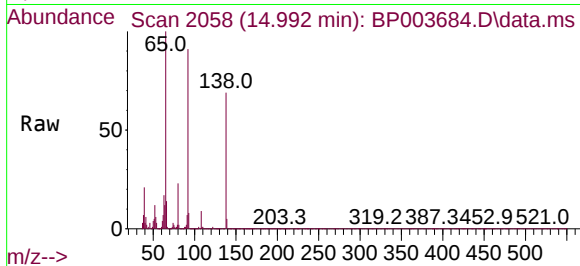




#53
3-Nitroaniline
Concen: 37.36 ng
RT: 14.992 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

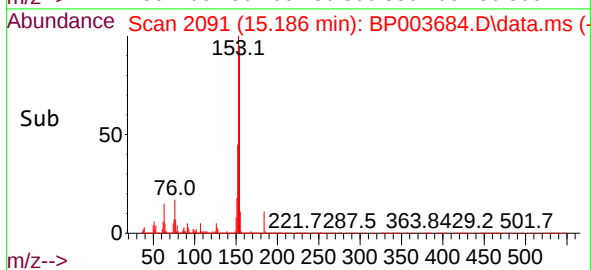
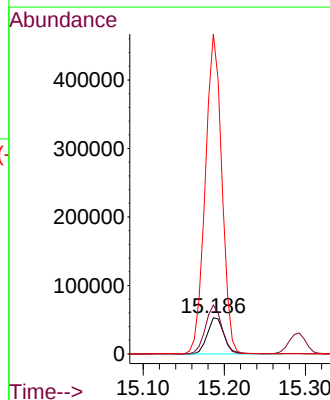
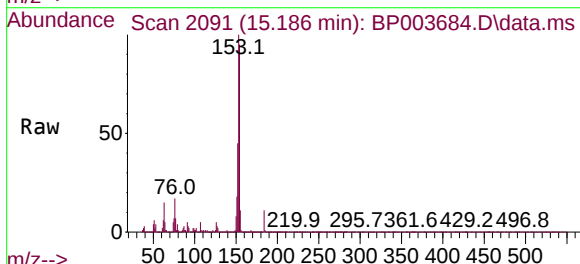
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

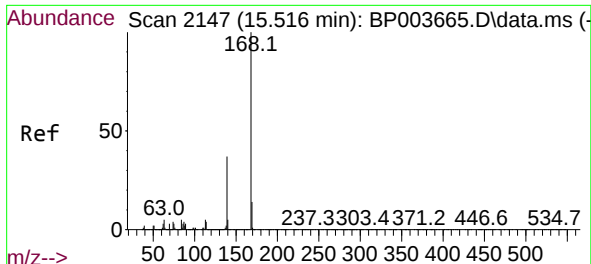
Tgt Ion:138 Resp: 168223
Ion Ratio Lower Upper
138 100
108 12.8 7.5 11.3#
92 132.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 32.49 ng
RT: 15.186 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:184 Resp: 76531
Ion Ratio Lower Upper
184 100
63 135.3 32.3 48.5#
154 885.3 49.1 73.7#

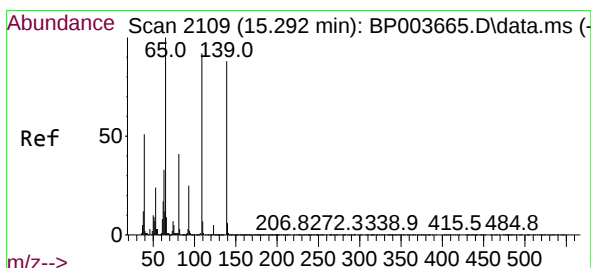
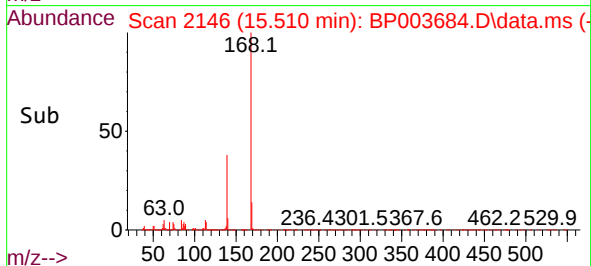
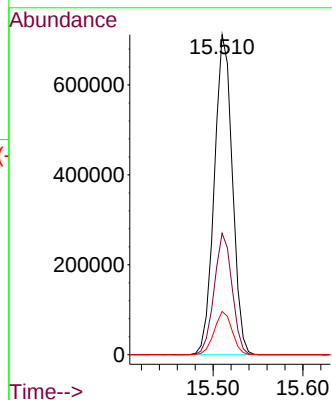
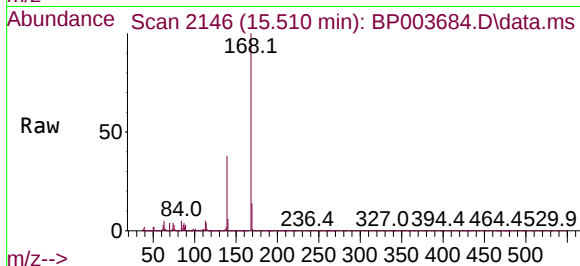




#55
Dibenzenofuran
Concen: 38.08 ng
RT: 15.510 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

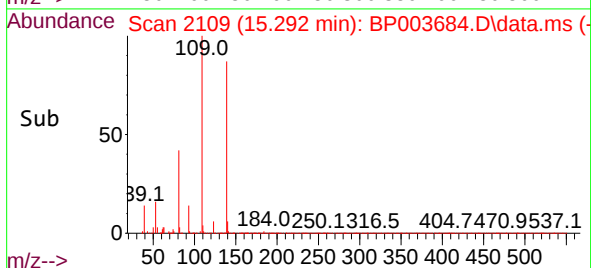
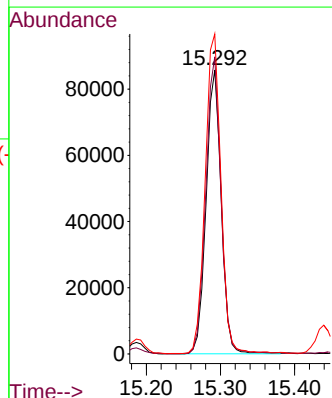
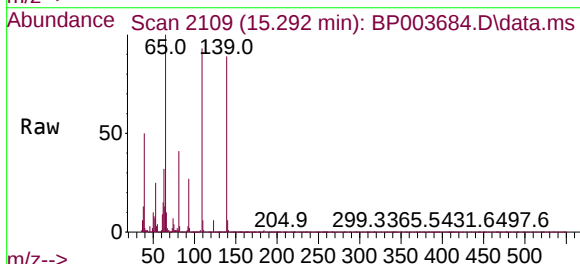
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

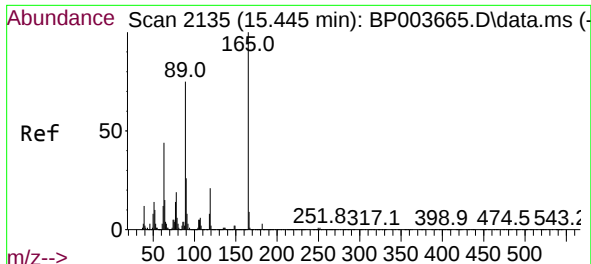
Tgt Ion:168 Resp: 992790
Ion Ratio Lower Upper
168 100
139 37.9 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 36.11 ng
RT: 15.292 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:139 Resp: 121664
Ion Ratio Lower Upper
139 100
109 104.6 44.6 84.6#
65 112.7 41.6 81.6#

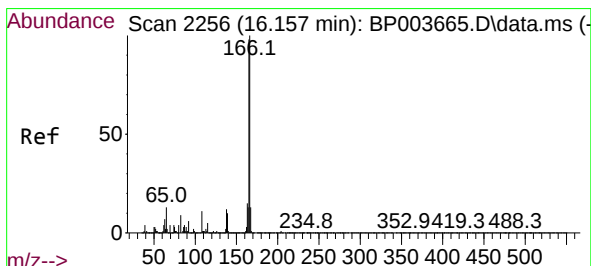
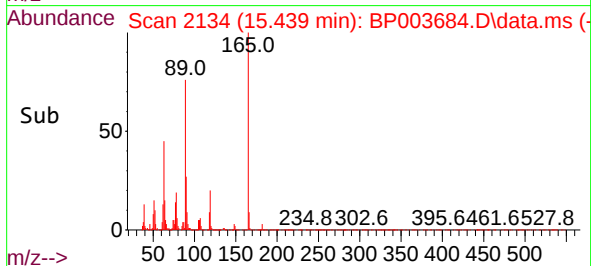
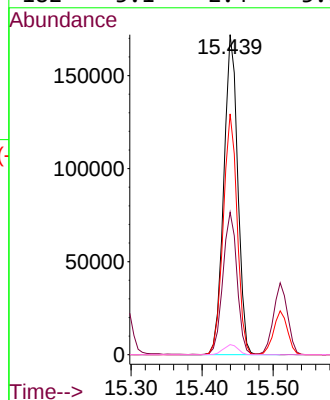
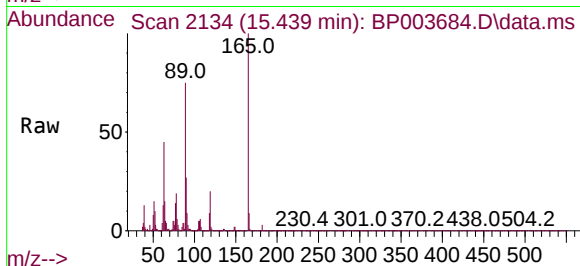




#57
2,4-Dinitrotoluene
Concen: 37.66 ng
RT: 15.439 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

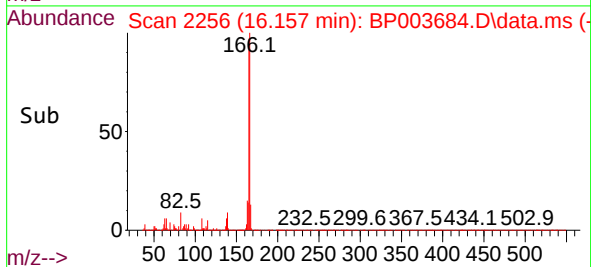
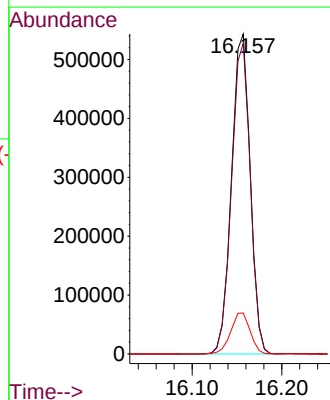
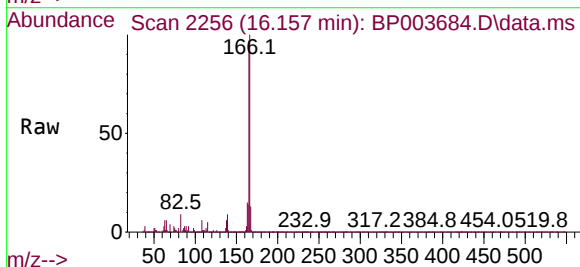
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

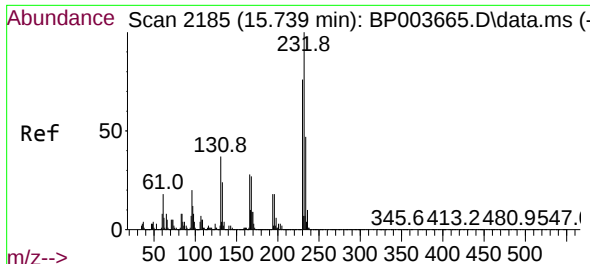
Tgt Ion:165 Resp: 233751
Ion Ratio Lower Upper
165 100
63 44.5 20.6 31.0#
89 75.3 42.6 63.8#
182 3.1 2.4 3.6



#58
Fluorene
Concen: 37.40 ng
RT: 16.157 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:166 Resp: 786799
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.8
167 12.8 11.0 16.4



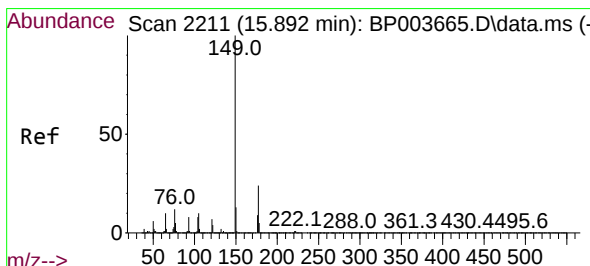
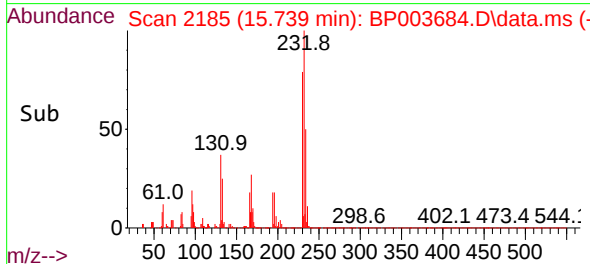
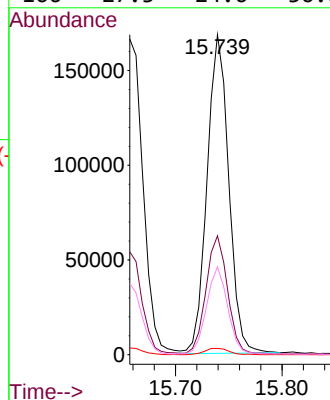
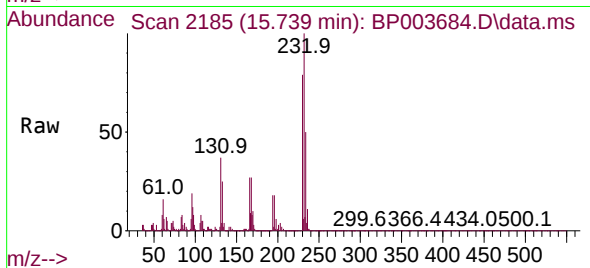


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.05 ng
RT: 15.739 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 238704

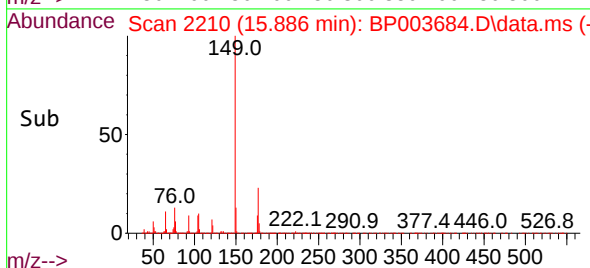
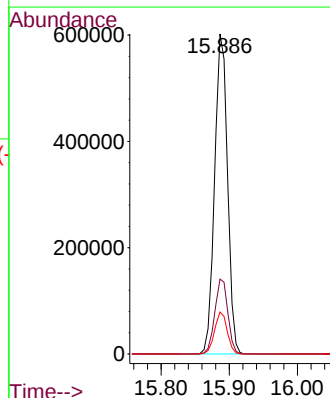
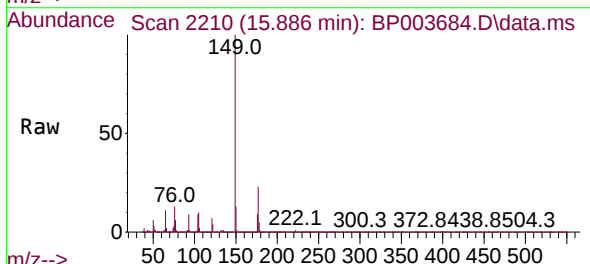
Ion	Ratio	Lower	Upper
232	100		
131	37.1	34.1	51.1
130	2.2	1.8	2.8
166	27.3	24.6	36.8

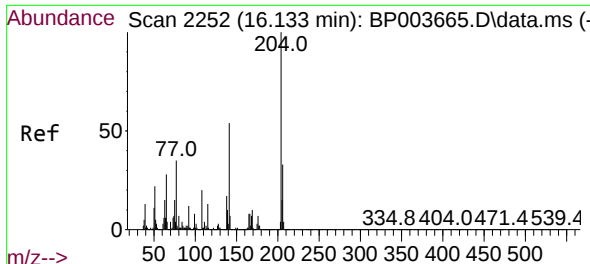


#60
Diethylphthalate
Concen: 35.79 ng
RT: 15.886 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:149 Resp: 790661

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.0	27.0
150	13.1	10.0	15.0

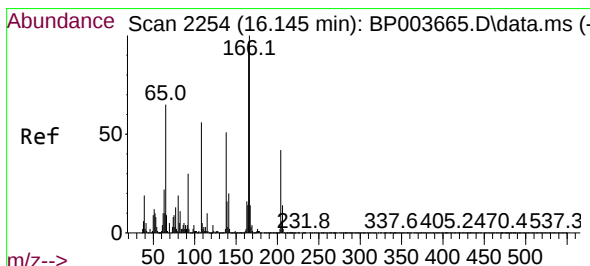
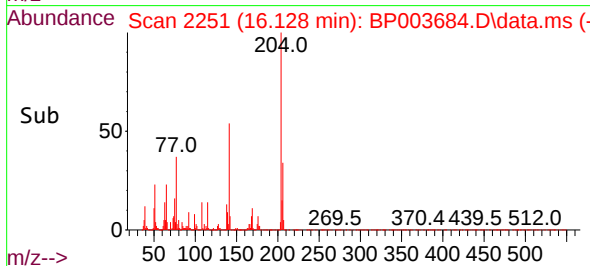
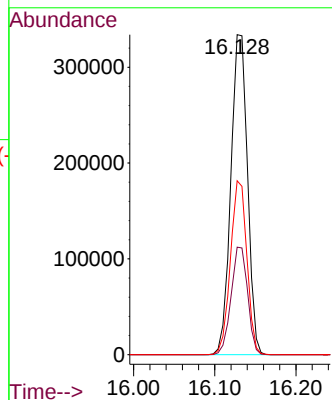
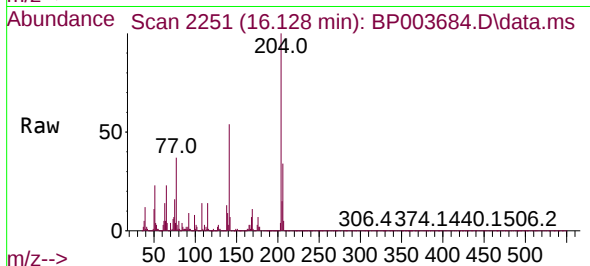




#61
4-Chlorophenyl-phenylether
Concen: 37.32 ng
RT: 16.128 min Scan# 2251
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

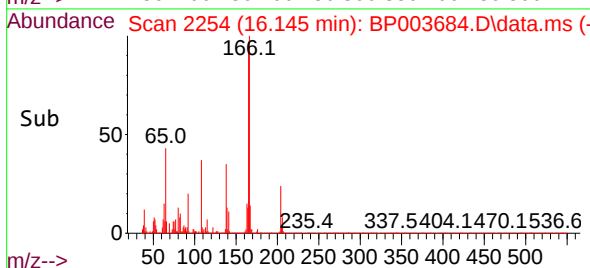
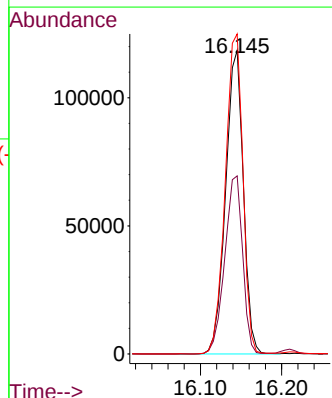
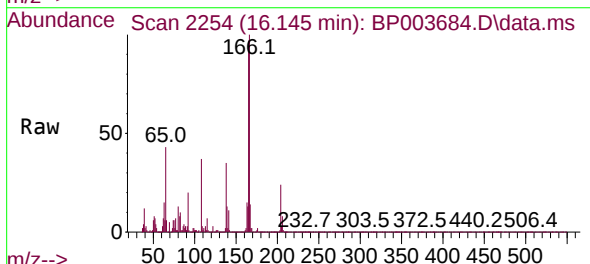
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

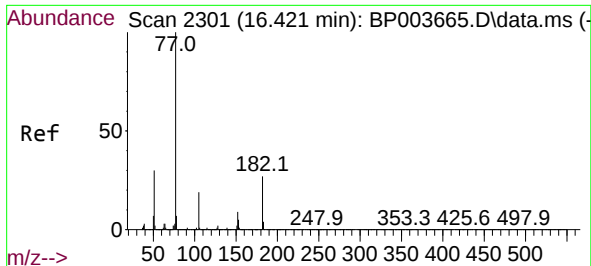
Tgt Ion:204 Resp: 474657
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 54.3 46.5 69.7



#62
4-Nitroaniline
Concen: 36.00 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:138 Resp: 179803
Ion Ratio Lower Upper
138 100
92 58.7 20.7 60.7
108 105.4 47.8 87.8#

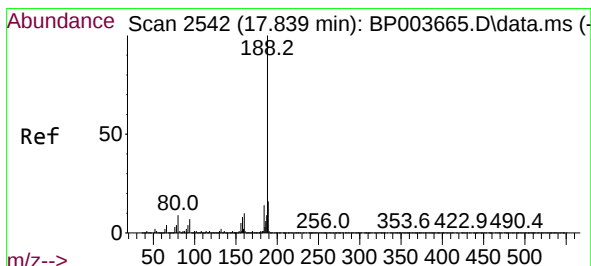
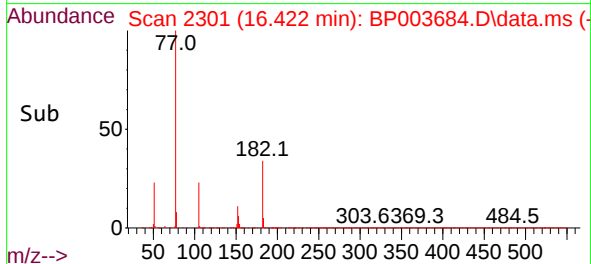
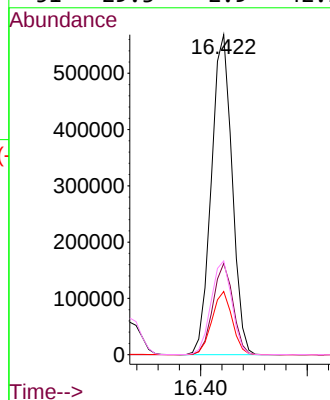
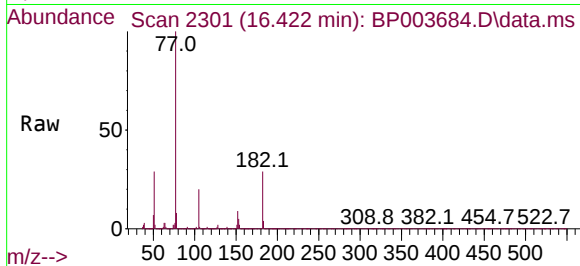




#63
Azobenzene
Concen: 36.87 ng
RT: 16.422 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

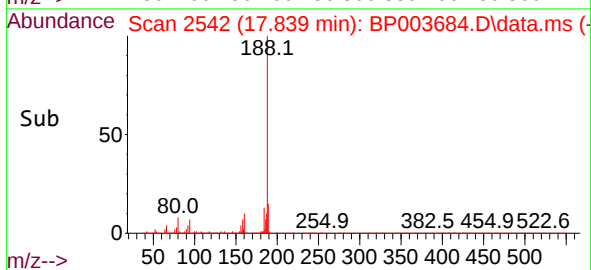
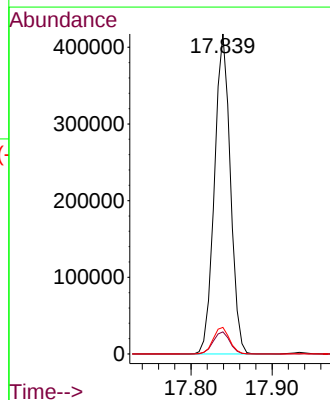
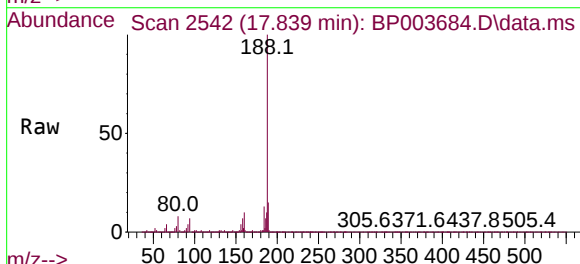
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

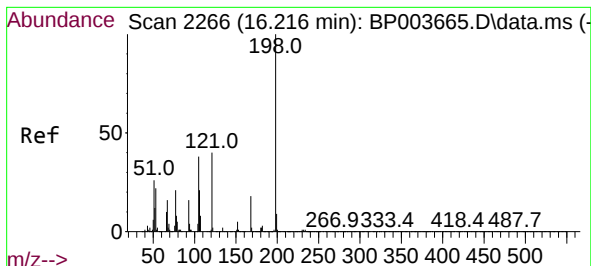
Tgt Ion: 77	Resp: 765760
Ion Ratio	Lower Upper
77 100	
182 28.5	16.9 56.9
105 19.7	5.6 45.6
51 29.3	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.839 min Scan# 2542
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:188	Resp: 567534
Ion Ratio	Lower Upper
188 100	
94 6.9	6.2 9.2
80 8.3	6.2 9.2

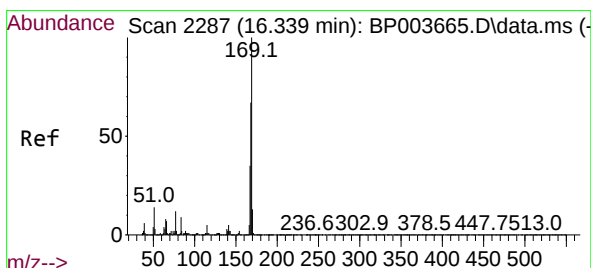
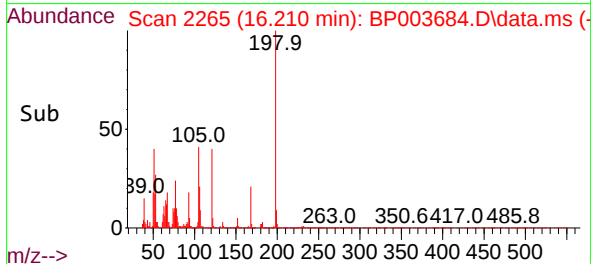
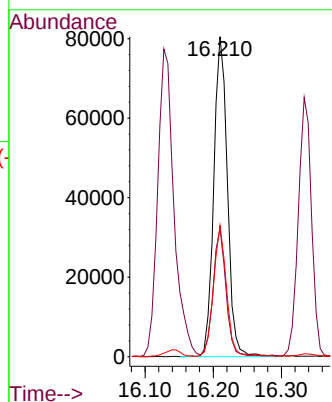
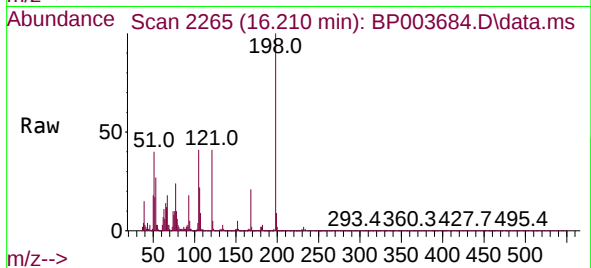




#65
4,6-Dinitro-2-methylphenol
Concen: 37.57 ng
RT: 16.210 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

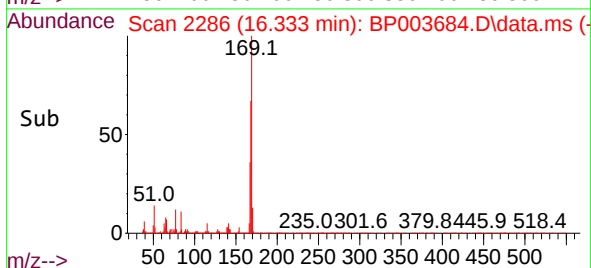
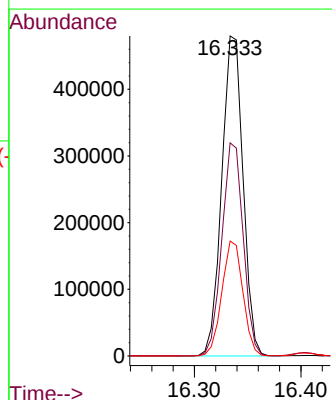
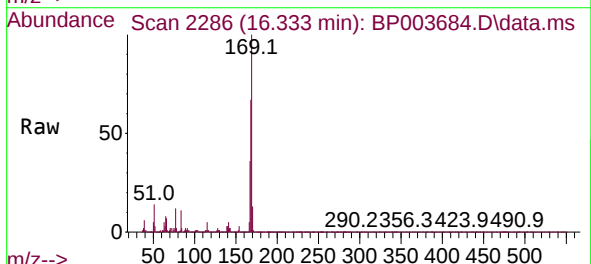
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

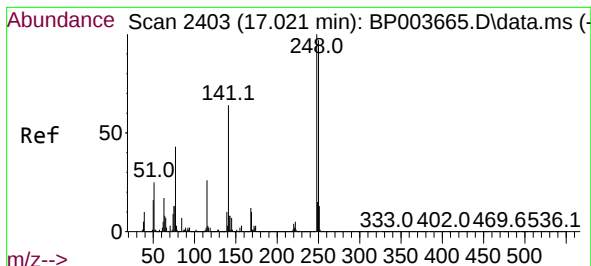
Tgt Ion:198 Resp: 112424
Ion Ratio Lower Upper
198 100
51 40.1 6.4 46.4
105 41.0 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 39.41 ng
RT: 16.333 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:169 Resp: 665835
Ion Ratio Lower Upper
169 100
168 66.6 53.8 80.6
167 35.9 28.9 43.3

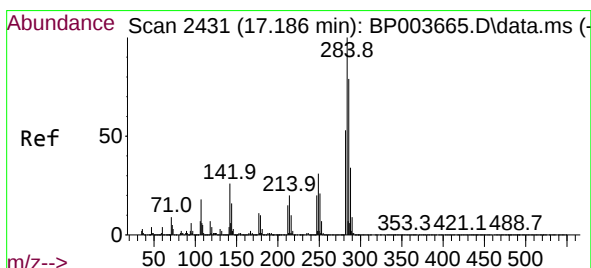
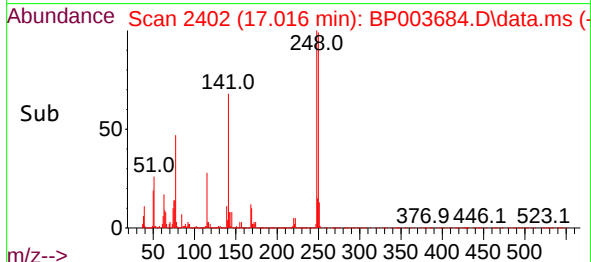
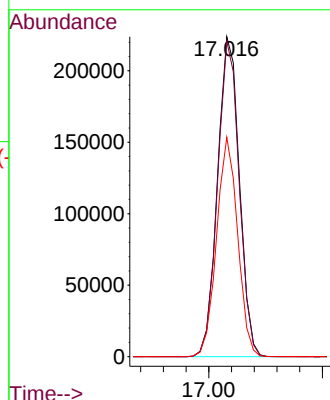
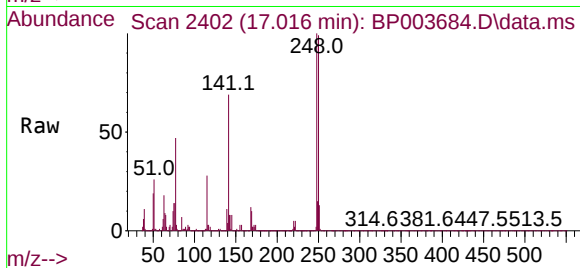




#67
4-Bromophenyl-phenylether
Concen: 39.39 ng
RT: 17.016 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

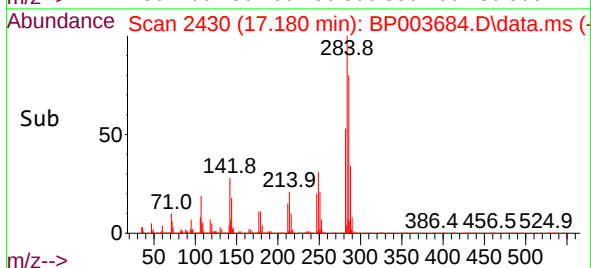
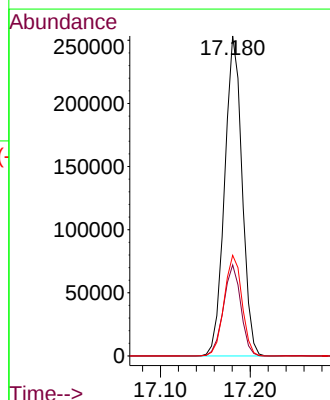
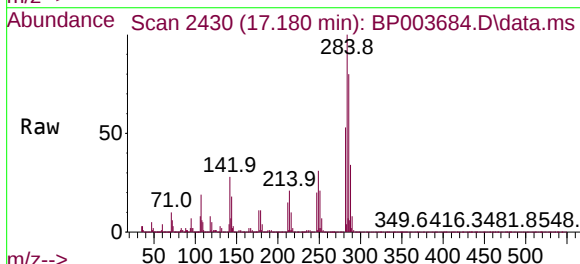
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

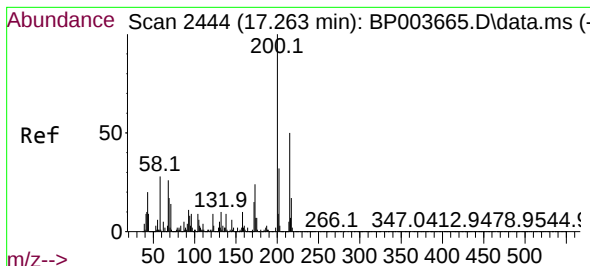
Tgt Ion:248 Resp: 299350
Ion Ratio Lower Upper
248 100
250 98.6 76.7 115.1
141 68.6 53.0 79.6



#68
Hexachlorobenzene
Concen: 39.07 ng
RT: 17.180 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:284 Resp: 341623
Ion Ratio Lower Upper
284 100
142 28.4 24.2 36.4
249 31.4 23.8 35.8





#69

Atrazine

Concen: 37.28 ng

RT: 17.257 min Scan# 2443

Delta R.T. -0.006 min

Lab File: BP003684.D

Acq: 20 Oct 2020 18:39

Tgt Ion:200 Resp: 245629

Ion Ratio Lower Upper

200 100

173 24.3 5.9 45.9

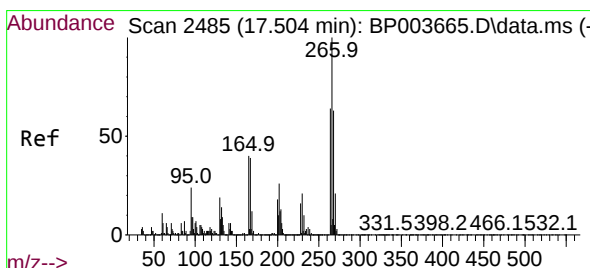
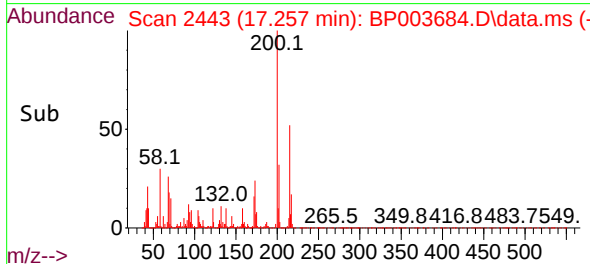
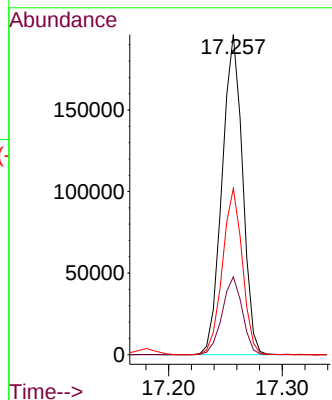
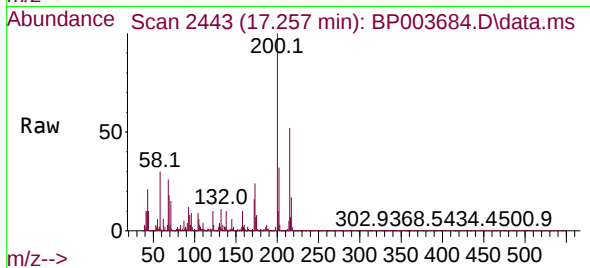
215 52.0 28.4 68.4

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC



#70

Pentachlorophenol

Concen: 36.66 ng

RT: 17.504 min Scan# 2485

Delta R.T. 0.000 min

Lab File: BP003684.D

Acq: 20 Oct 2020 18:39

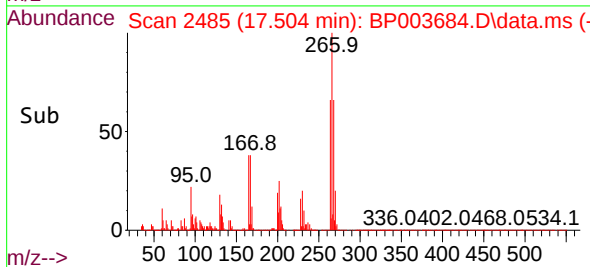
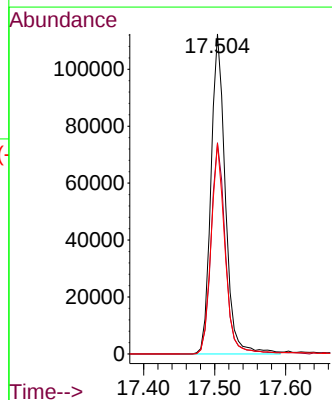
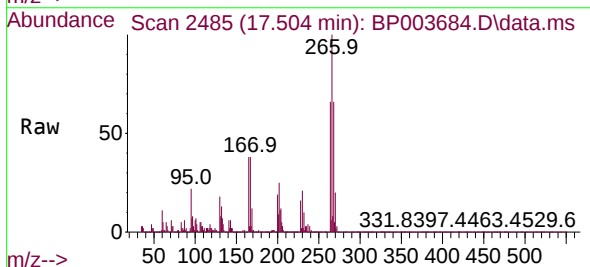
Tgt Ion:266 Resp: 158316

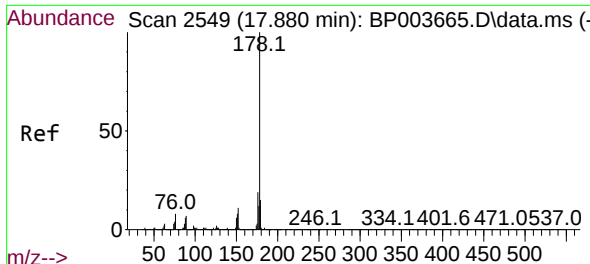
Ion Ratio Lower Upper

266 100

268 66.0 51.1 76.7

264 65.7 50.6 76.0

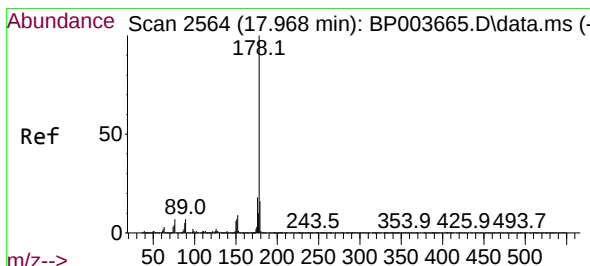
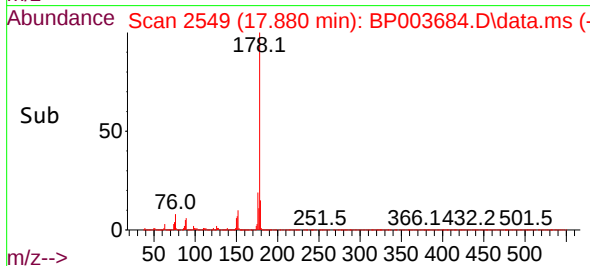
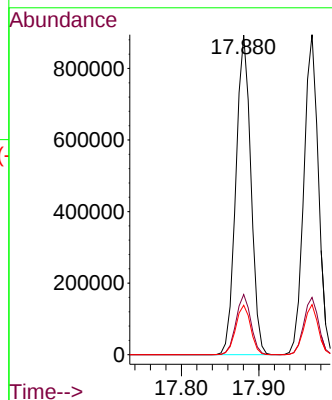
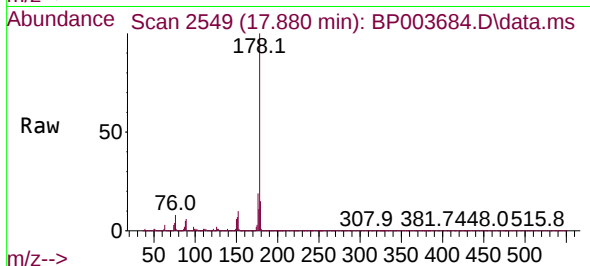




#71
Phenanthrene
Concen: 38.03 ng
RT: 17.880 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

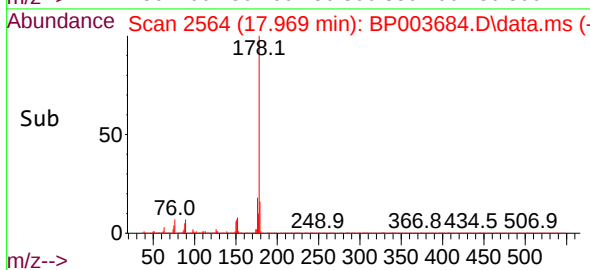
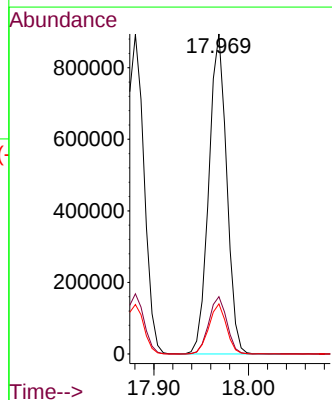
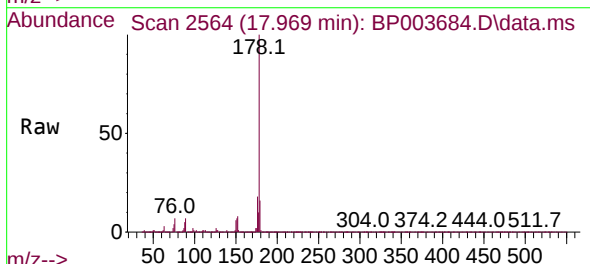
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

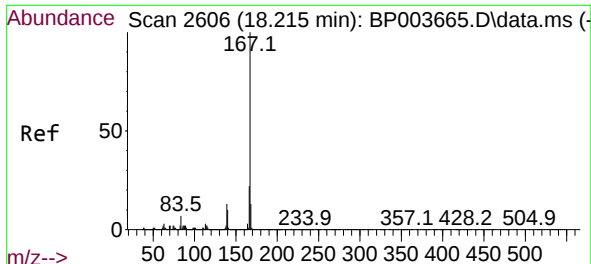
Tgt Ion:178 Resp: 1199445
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 38.33 ng
RT: 17.969 min Scan# 2564
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:178 Resp: 1167524
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.6 12.5 18.7

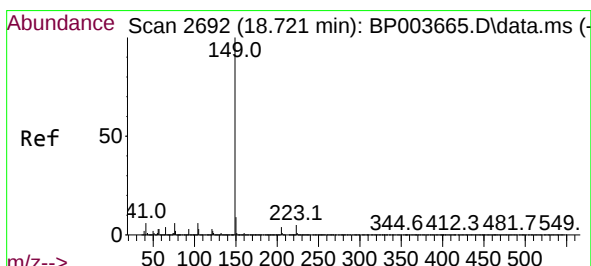
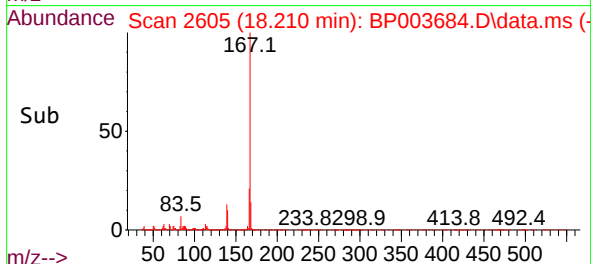
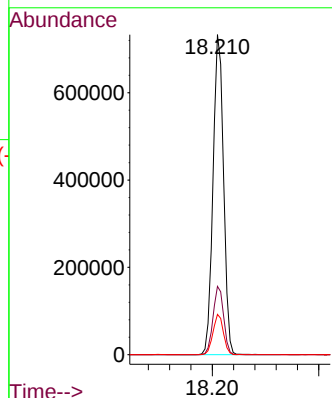
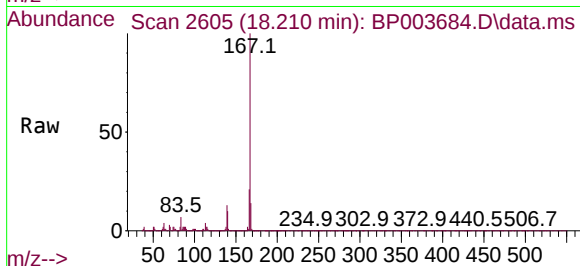




#73
 Carbazole
 Concen: 37.08 ng
 RT: 18.210 min Scan# 2605
 Delta R.T. -0.006 min
 Lab File: BP003684.D
 Acq: 20 Oct 2020 18:39

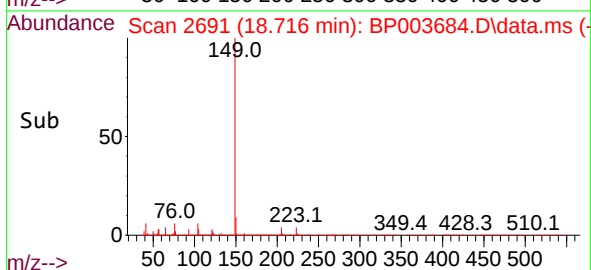
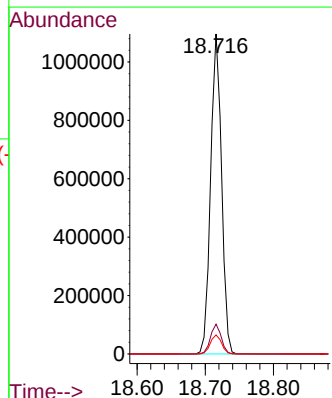
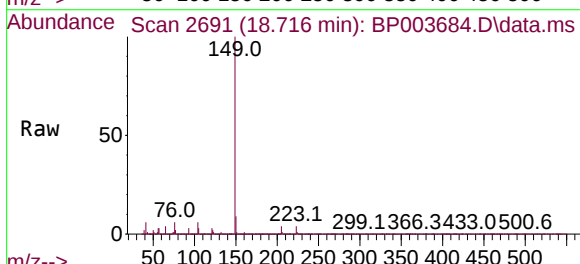
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

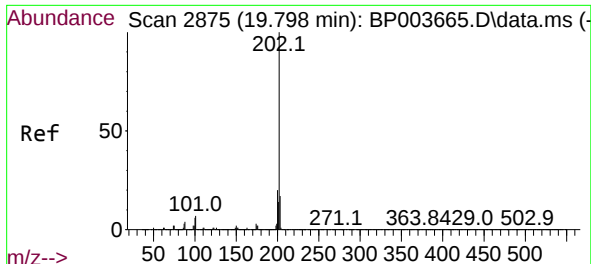
Tgt Ion:167 Resp: 1004821
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.6 26.4
 139 12.6 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 36.88 ng
 RT: 18.716 min Scan# 2691
 Delta R.T. -0.006 min
 Lab File: BP003684.D
 Acq: 20 Oct 2020 18:39

Tgt Ion:149 Resp: 1220101
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.0 3.4 5.0#

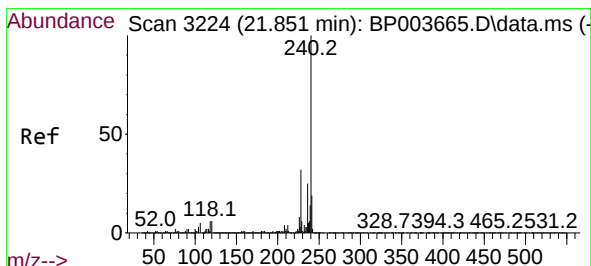
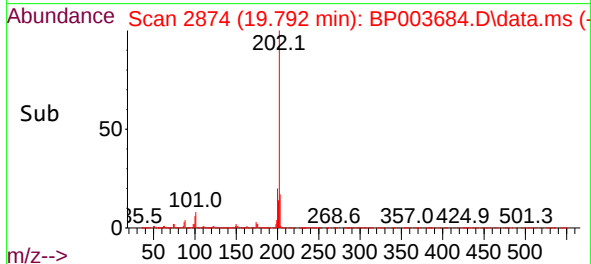
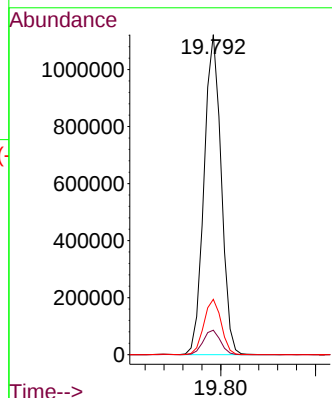
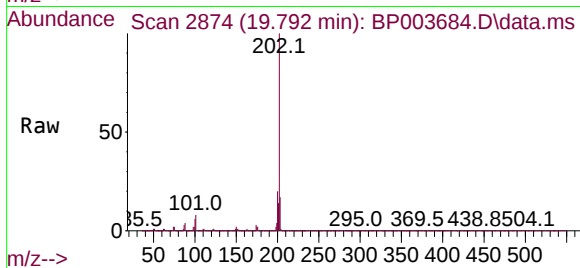




#75
Fluoranthene
Concen: 36.27 ng
RT: 19.792 min Scan# 2874
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

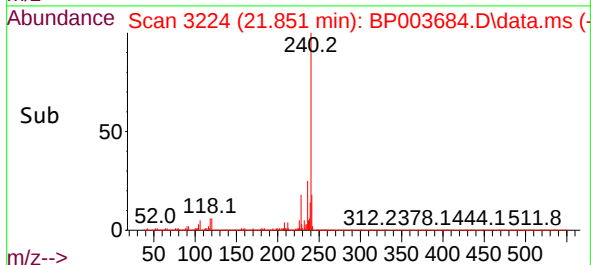
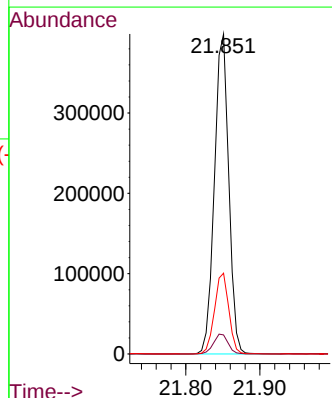
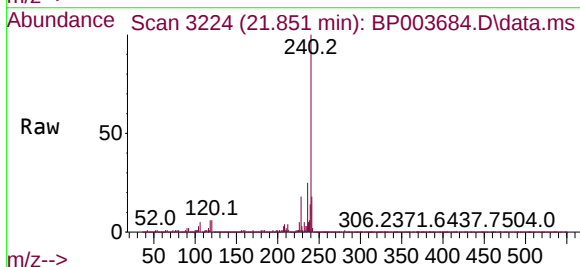
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

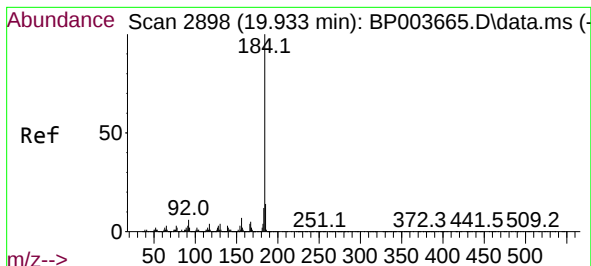
Tgt Ion:202 Resp: 1405355
Ion Ratio Lower Upper
202 100
101 7.6 0.0 29.4
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:240 Resp: 534562
Ion Ratio Lower Upper
240 100
120 6.0 7.8 11.6#
236 25.2 20.8 31.2





#77

Benzidine

Concen: 36.02 ng

RT: 19.927 min Scan# 2897

Delta R.T. -0.006 min

Lab File: BP003684.D

Acq: 20 Oct 2020 18:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

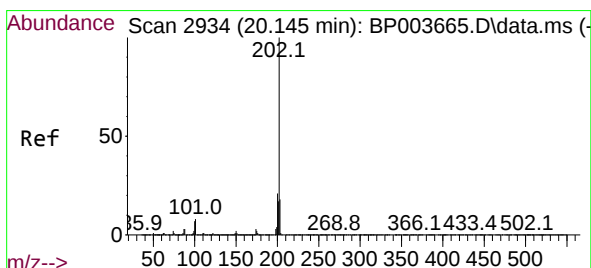
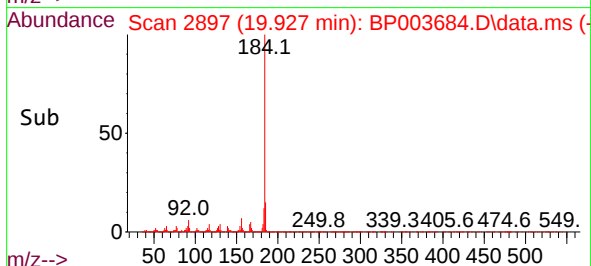
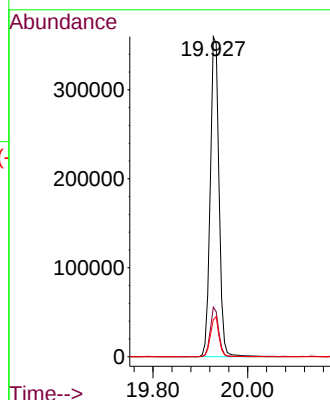
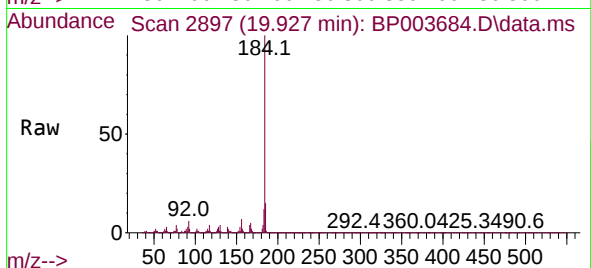
Tgt Ion:184 Resp: 461345

Ion Ratio Lower Upper

184 100

185 15.5 11.5 17.3

183 11.6 9.6 14.4



#78

Pyrene

Concen: 39.53 ng

RT: 20.139 min Scan# 2933

Delta R.T. -0.006 min

Lab File: BP003684.D

Acq: 20 Oct 2020 18:39

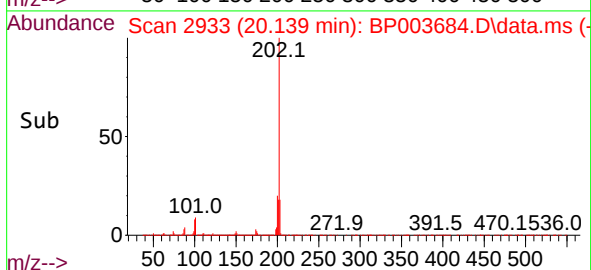
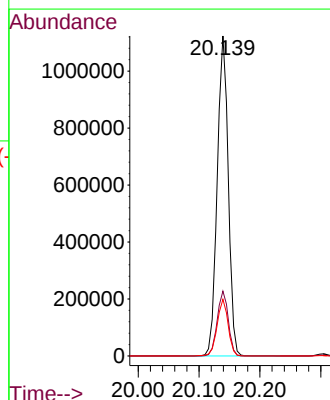
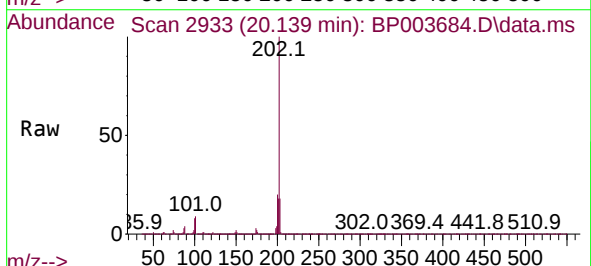
Tgt Ion:202 Resp: 1415183

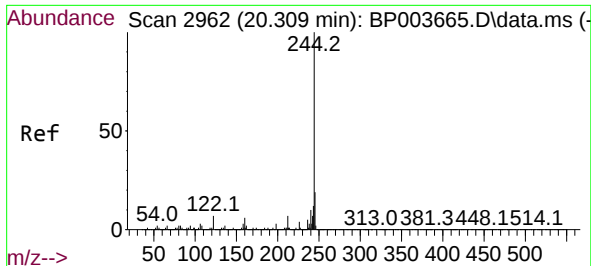
Ion Ratio Lower Upper

202 100

200 20.3 17.1 25.7

203 17.7 14.2 21.2

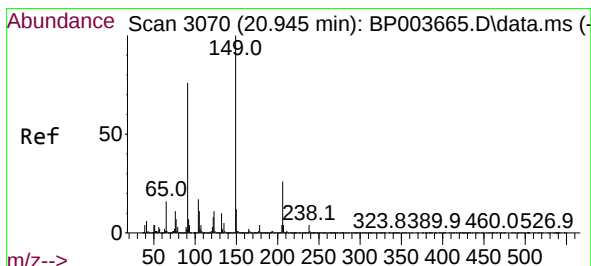
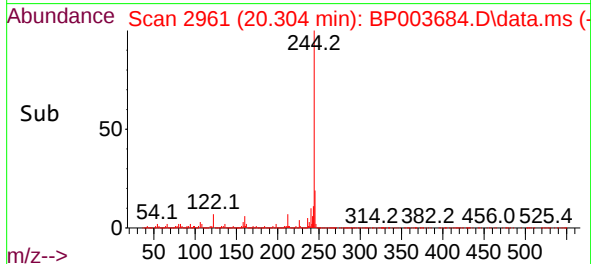
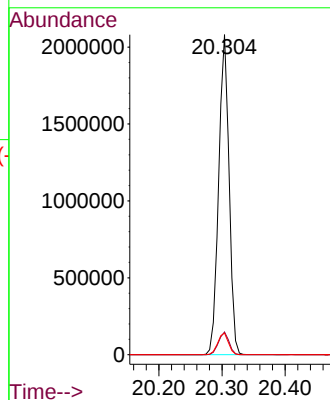
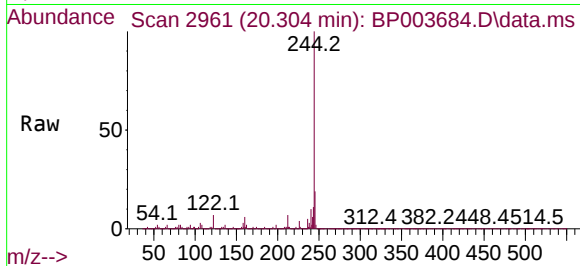




#79
 Terphenyl-d14
 Concen: 78.16 ng
 RT: 20.304 min Scan# 2961
 Delta R.T. -0.006 min
 Lab File: BP003684.D
 Acq: 20 Oct 2020 18:39

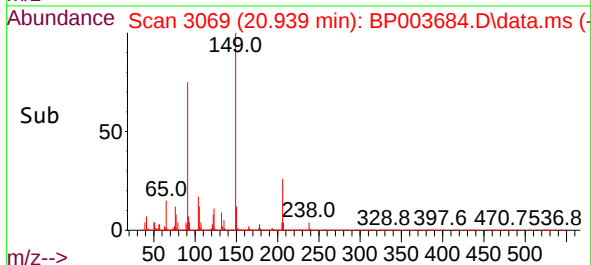
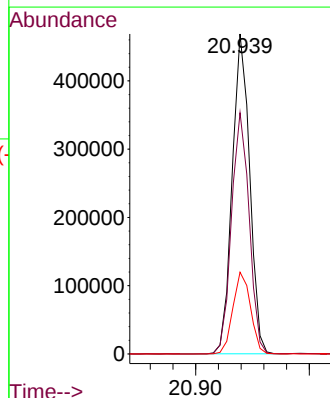
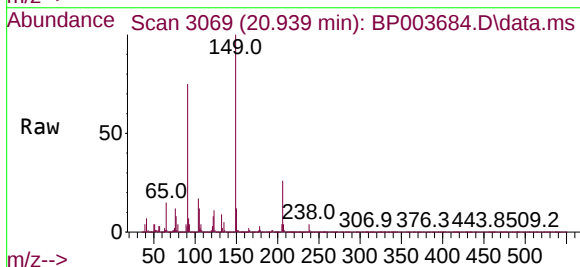
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

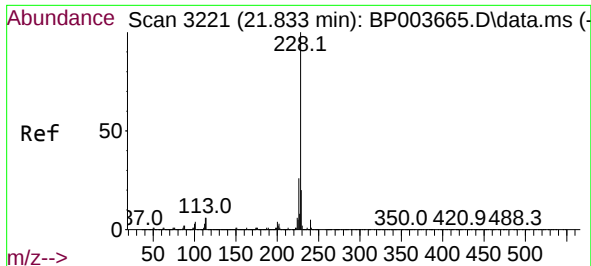
Tgt Ion:244 Resp: 2375616
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 6.7 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 38.05 ng
 RT: 20.939 min Scan# 3069
 Delta R.T. -0.006 min
 Lab File: BP003684.D
 Acq: 20 Oct 2020 18:39

Tgt Ion:149 Resp: 499031
 Ion Ratio Lower Upper
 149 100
 91 75.4 45.4 68.0#
 206 25.6 17.1 25.7

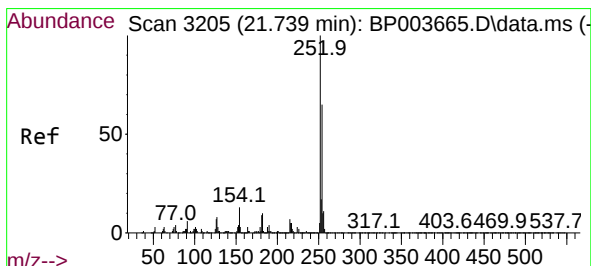
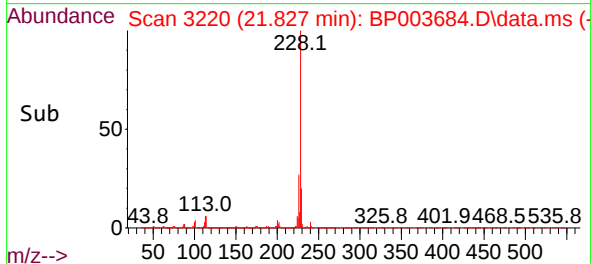
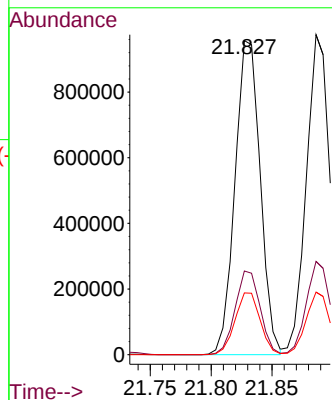
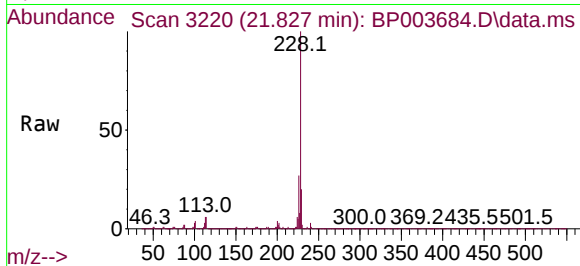




#81
Benzo(a)anthracene
Concen: 38.68 ng
RT: 21.827 min Scan# 3220
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

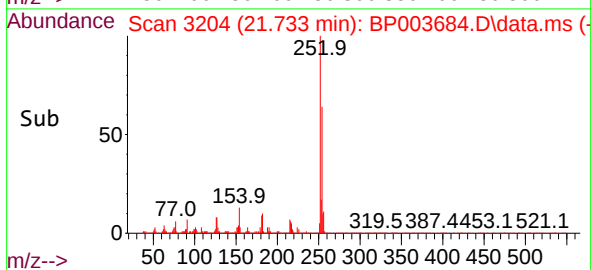
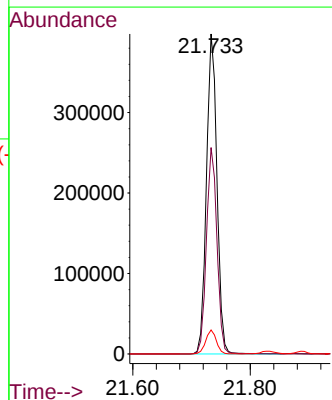
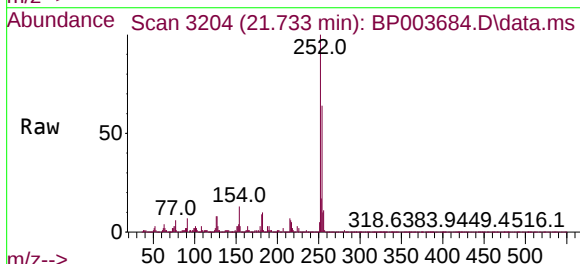
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

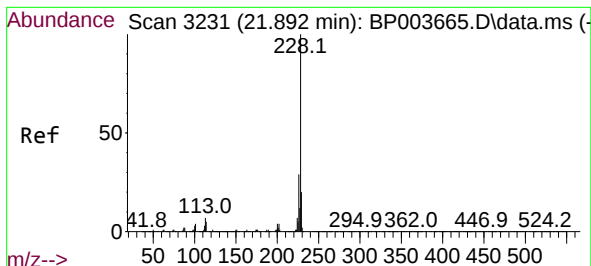
Tgt Ion:228 Resp: 1378642
Ion Ratio Lower Upper
228 100
226 26.6 22.1 33.1
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 39.59 ng
RT: 21.733 min Scan# 3204
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:252 Resp: 494041
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 7.5 7.9 11.9#





#83

Chrysene

Concen: 38.79 ng

RT: 21.886 min Scan# 3230

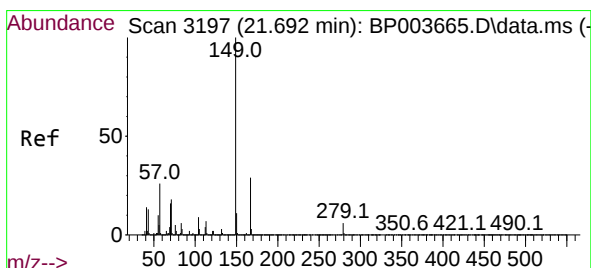
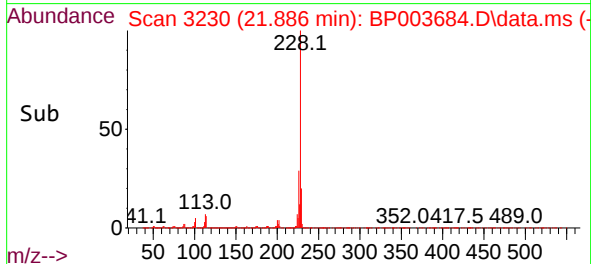
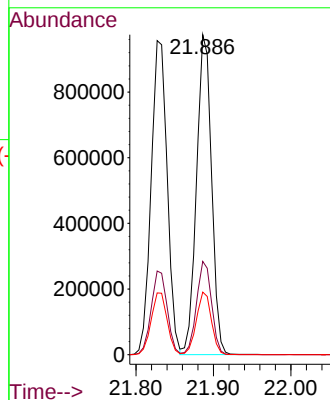
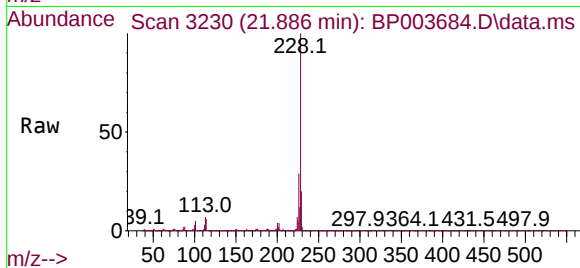
Delta R.T. -0.006 min

Lab File: BP003684.D

Acq: 20 Oct 2020 18:39

Tgt Ion:228 Resp: 1310633

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.4	36.6
229	19.6	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.13 ng

RT: 21.692 min Scan# 3197

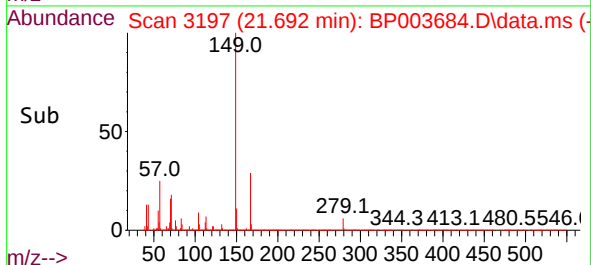
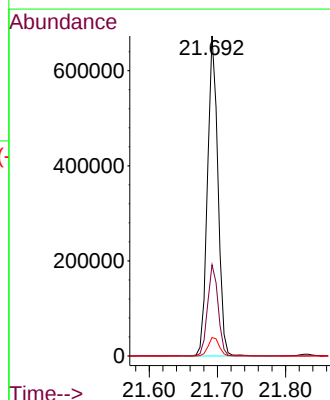
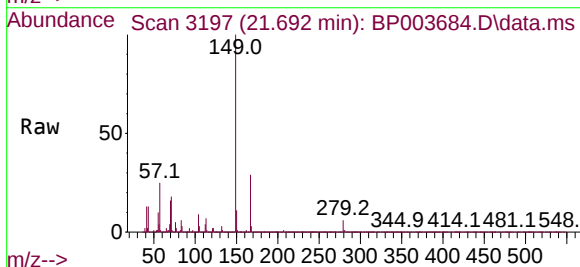
Delta R.T. 0.000 min

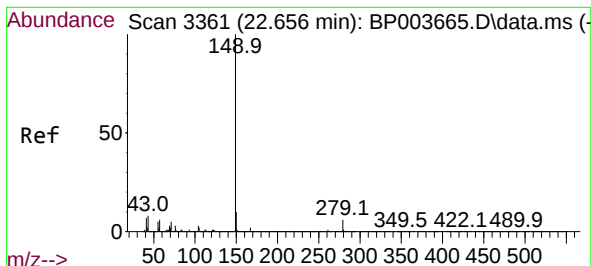
Lab File: BP003684.D

Acq: 20 Oct 2020 18:39

Tgt Ion:149 Resp: 715731

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.6	34.0
279	5.8	4.2	6.2

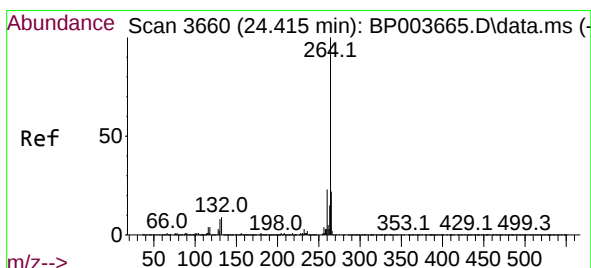
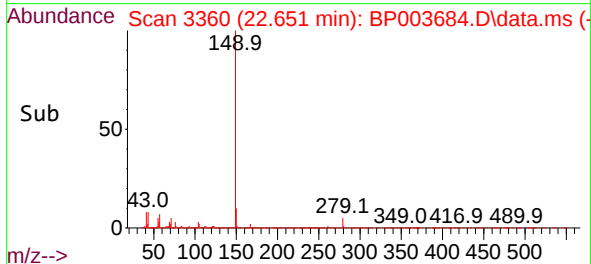
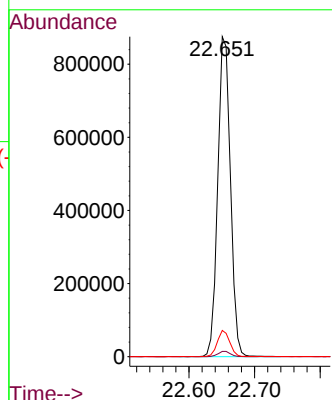
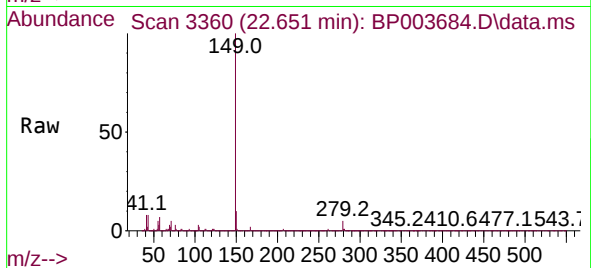




#85
Di-n-octyl phthalate
Concen: 38.40 ng
RT: 22.651 min Scan# 3360
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

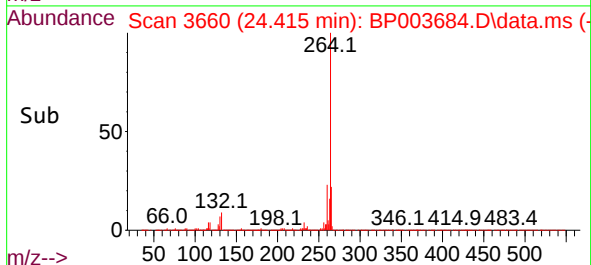
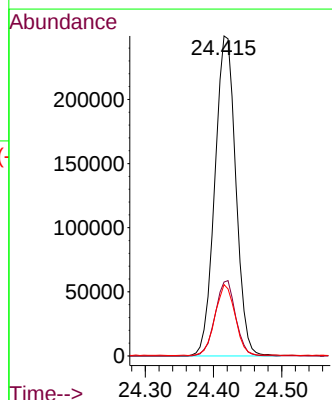
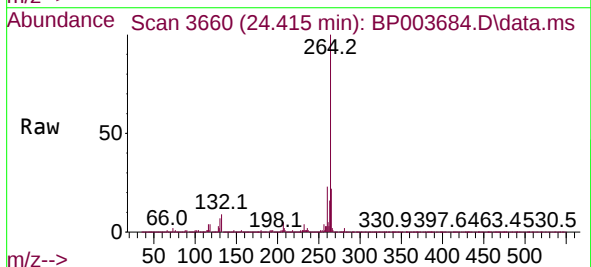
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

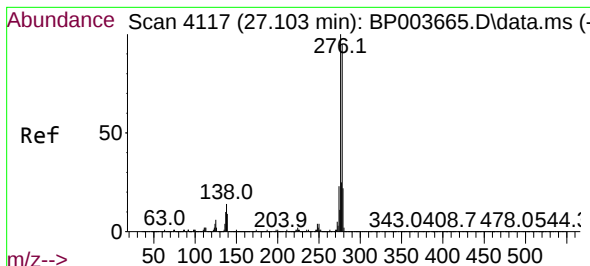
Tgt Ion:149 Resp: 1170215
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.1 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.415 min Scan# 3660
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:264 Resp: 533314
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 22.3 17.4 26.2

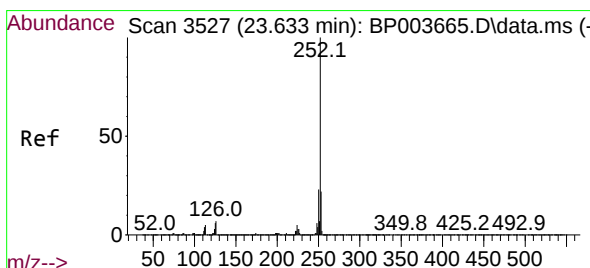
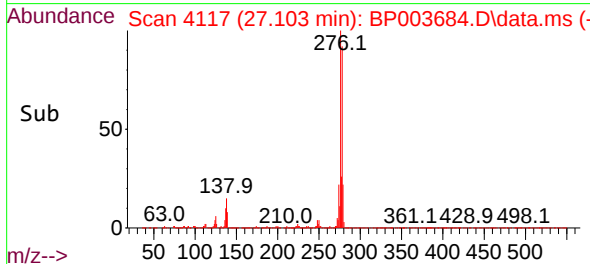
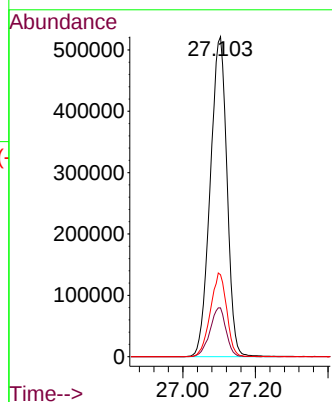
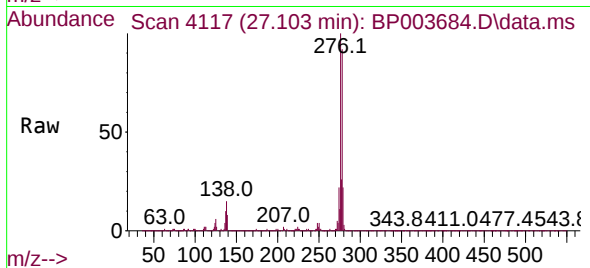




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.61 ng
RT: 27.103 min Scan# 4117
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

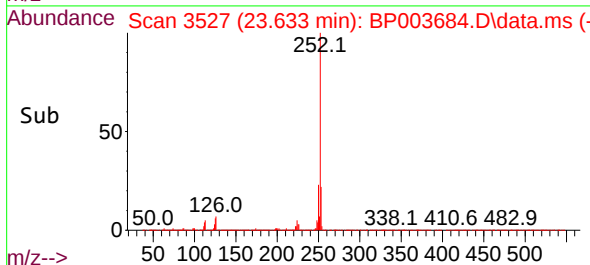
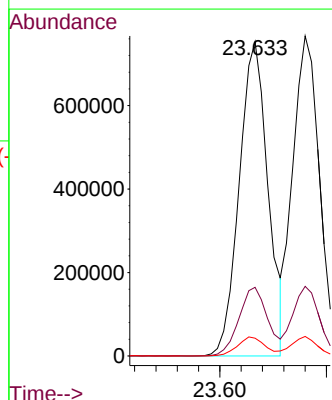
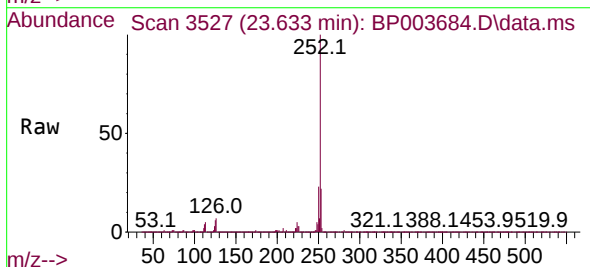
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

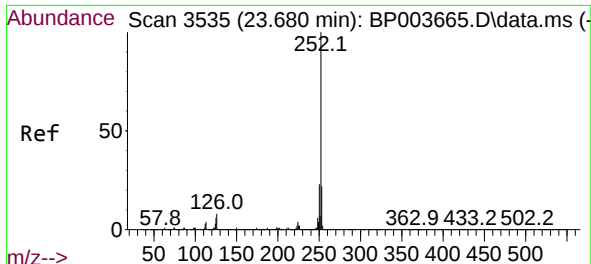
Tgt Ion:276 Resp: 1669302
Ion Ratio Lower Upper
276 100
138 14.7 18.7 28.1#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 37.99 ng
RT: 23.633 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:252 Resp: 1413687
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 5.7 7.3 10.9#





#89

Benzo(k)fluoranthene

Concen: 37.61 ng

RT: 23.680 min Scan# 3535

Delta R.T. 0.000 min

Lab File: BP003684.D

Acq: 20 Oct 2020 18:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

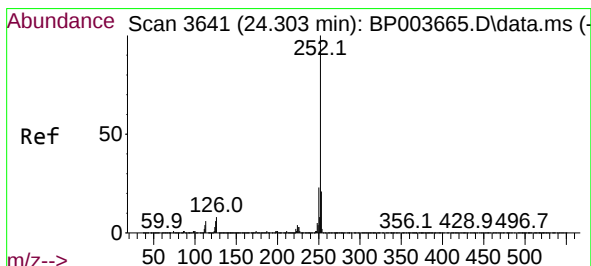
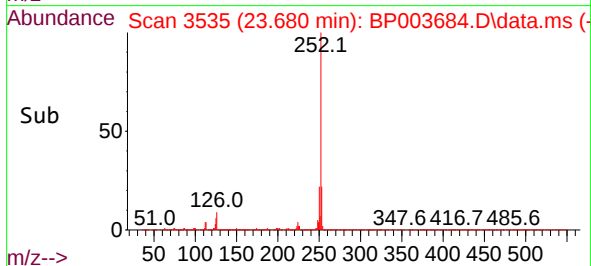
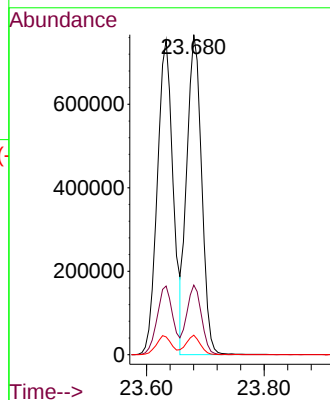
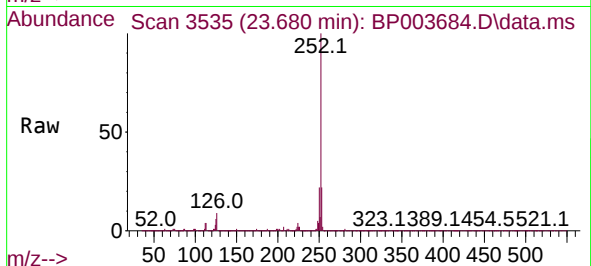
Tgt Ion:252 Resp: 1335655

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

125 6.1 7.4 11.2#



#90

Benzo(a)pyrene

Concen: 38.69 ng

RT: 24.304 min Scan# 3641

Delta R.T. 0.000 min

Lab File: BP003684.D

Acq: 20 Oct 2020 18:39

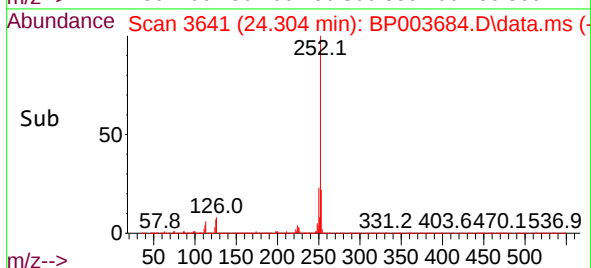
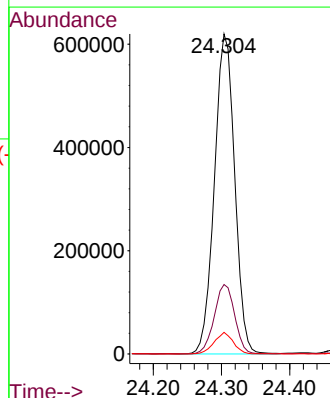
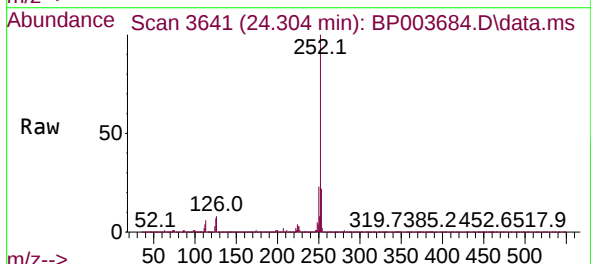
Tgt Ion:252 Resp: 1283711

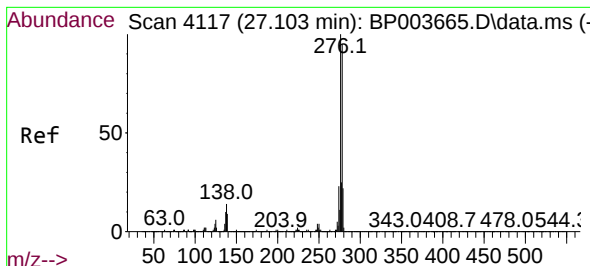
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

125 6.8 8.2 12.4#

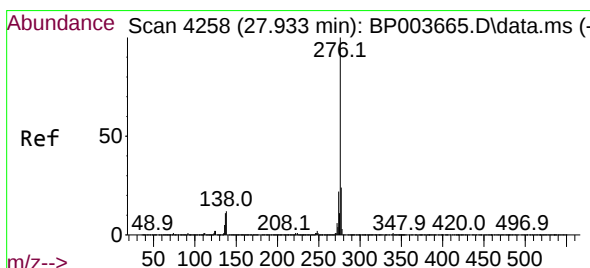
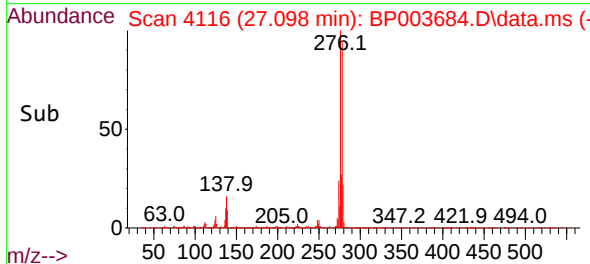
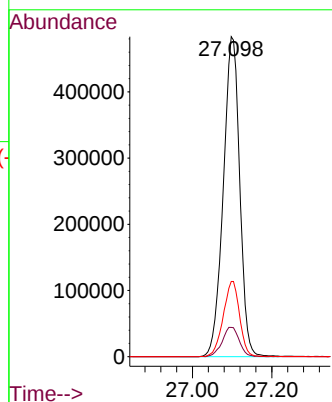
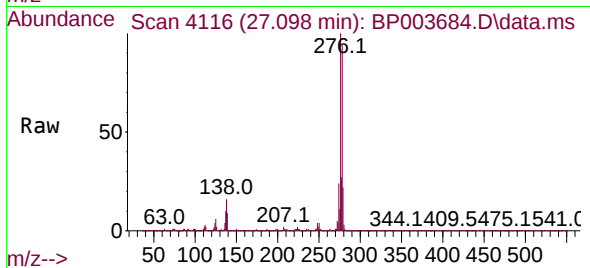




#91
Dibenzo(a,h)anthracene
Concen: 43.47 ng
RT: 27.098 min Scan# 4116
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1390727
Ion Ratio Lower Upper
278 100
139 9.1 12.4 18.6#
279 23.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 44.97 ng
RT: 27.927 min Scan# 4257
Delta R.T. -0.006 min
Lab File: BP003684.D
Acq: 20 Oct 2020 18:39

Tgt Ion:276 Resp: 1333835
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 12.7 16.6 24.8#

