

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101920\
 Data File : BP003671.D
 Acq On : 19 Oct 2020 16:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Oct 19 17:18:56 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	133150	20.00	ng	0.00
21) Naphthalene-d8	11.375	136	469564	20.00	ng	# 0.00
39) Acenaphthene-d10	15.128	164	314096	20.00	ng	0.00
64) Phenanthrene-d10	17.845	188	720889	20.00	ng	0.00
76) Chrysene-d12	21.851	240	746320	20.00	ng	# 0.00
86) Perylene-d12	24.421	264	691041	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.016	112	623633	78.32	ng	0.00
7) Phenol-d6	7.675	99	878901	78.12	ng	0.00
23) Nitrobenzene-d5	9.693	82	871658	78.53	ng	0.00
42) 2,4,6-Tribromophenol	16.598	330	397069	81.03	ng	0.00
45) 2-Fluorobiphenyl	13.757	172	1853559	76.29	ng	0.00
79) Terphenyl-d14	20.310	244	3294594	77.64	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.687	88	130821	38.45	ng	# 86
3) Pyridine	4.128	79	376321	39.11	ng	# 88
4) n-Nitrosodimethylamine	4.022	42	160731	39.16	ng	# 60
6) Aniline	7.822	93	493039	39.49	ng	# 86
8) 2-Chlorophenol	8.093	128	306912	38.72	ng	82
9) Benzaldehyde	7.622	77	219825	40.88	ng	# 78
10) Phenol	7.699	94	417172	38.94	ng	75
11) bis(2-Chloroethyl)ether	7.904	93	324396	38.15	ng	88
12) 1,3-Dichlorobenzene	8.422	146	393546	38.50	ng	# 91
13) 1,4-Dichlorobenzene	8.563	146	397577	38.51	ng	# 94
14) 1,2-Dichlorobenzene	8.899	146	376865	38.52	ng	# 94
15) Benzyl Alcohol	8.757	79	342283	39.80	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	9.051	45	327092	38.82	ng	98
17) 2-Methylphenol	8.975	107	276658	38.98	ng	# 89
18) Hexachloroethane	9.651	117	153064	38.47	ng	96
19) n-Nitroso-di-n-propyla...	9.328	70	272292	39.61	ng	# 85
20) 3+4-Methylphenols	9.304	107	378418	39.61	ng	90
22) Acetophenone	9.346	105	523819	38.12	ng	# 87
24) Nitrobenzene	9.740	77	417542	39.07	ng	# 77
25) Isophorone	10.263	82	703836	39.35	ng	# 88
26) 2-Nitrophenol	10.463	139	162285	40.66	ng	# 60
27) 2,4-Dimethylphenol	10.522	122	243941	38.92	ng	# 85
28) bis(2-Chloroethoxy)met...	10.734	93	441265	38.67	ng	# 97
29) 2,4-Dichlorophenol	11.016	162	322636	39.24	ng	93
30) 1,2,4-Trichlorobenzene	11.240	180	404553	38.39	ng	99
31) Naphthalene	11.422	128	964718	38.11	ng	100
32) Benzoic acid	10.663	122	161965	38.01	ng	# 63
33) 4-Chloroaniline	11.504	127	411023	39.40	ng	# 85
34) Hexachlorobutadiene	11.734	225	305289	38.39	ng	100
35) Caprolactam	12.234	113	98655	40.97	ng	# 63
36) 4-Chloro-3-methylphenol	12.604	107	356390	39.95	ng	# 82
37) 2-Methylnaphthalene	12.992	142	709483	38.63	ng	# 94
38) 1-Methylnaphthalene	13.204	142	667293	38.43	ng	# 100
40) 1,2,4,5-Tetrachloroben...	13.363	216	472938	38.02	ng	98
41) Hexachlorocyclopentadiene	13.357	237	281258	39.06	ng	98
43) 2,4,6-Trichlorophenol	13.581	196	290660	39.27	ng	100

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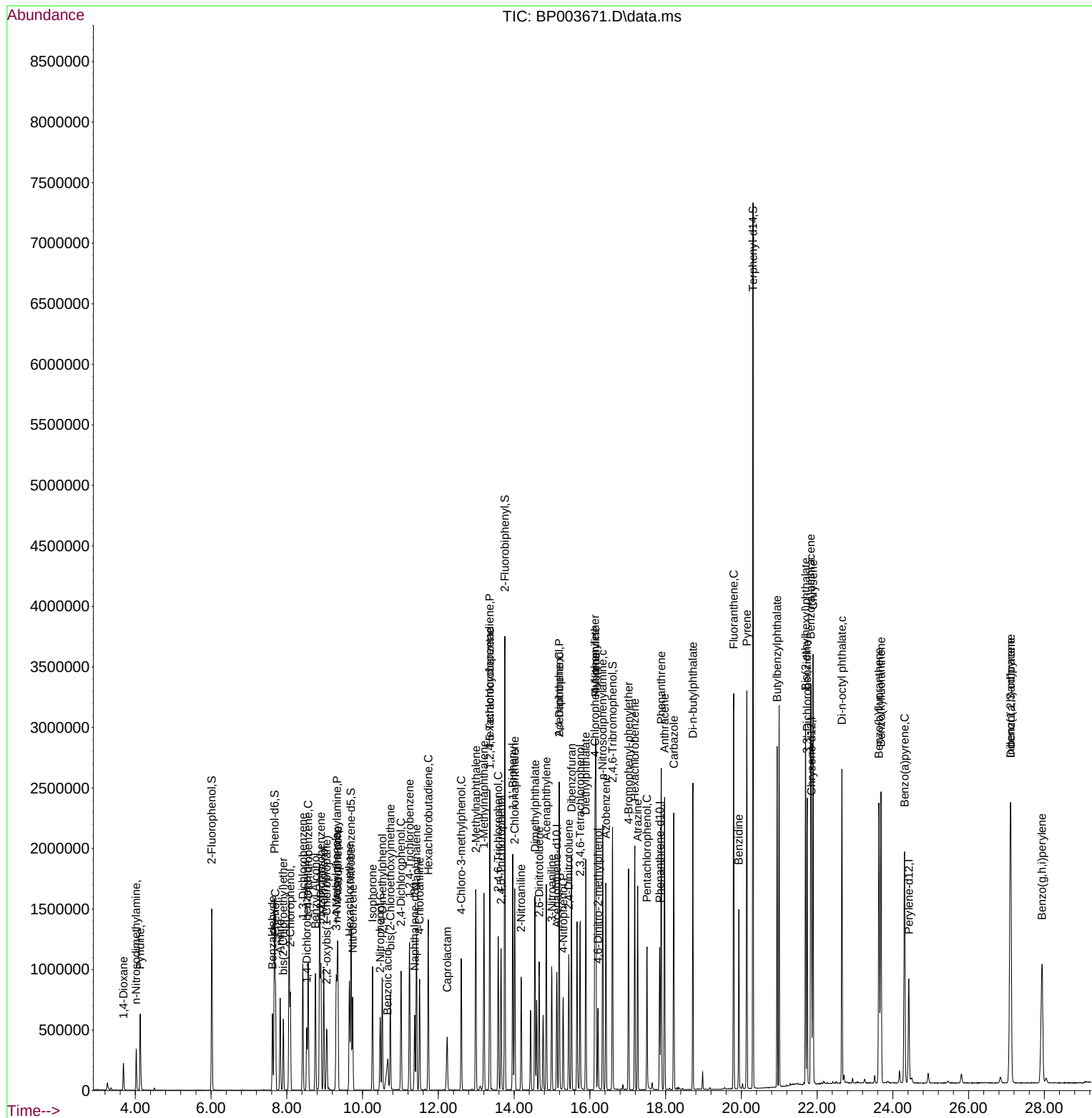
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.657	196	301096	39.16	ng	#	94
46) 1,1'-Biphenyl	13.963	154	933045	38.09	ng		98
47) 2-Chloronaphthalene	14.016	162	774468	37.81	ng		98
48) 2-Nitroaniline	14.186	65	247515	40.92	ng	#	58
49) Acenaphthylene	14.851	152	1129226	38.62	ng		99
50) Dimethylphthalate	14.551	163	999447	38.72	ng		99
51) 2,6-Dinitrotoluene	14.663	165	208691	39.76	ng	#	62
52) Acenaphthene	15.192	154	766338	38.83	ng		91
53) 3-Nitroaniline	14.992	138	210417	40.83	ng	#	57
54) 2,4-Dinitrophenol	15.192	184	105482	38.15	ng	#	1
55) Dibenzofuran	15.516	168	1145318	38.38	ng		97
56) 4-Nitrophenol	15.298	139	159530	41.37	ng	#	39
57) 2,4-Dinitrotoluene	15.445	165	292914	41.24	ng	#	69
58) Fluorene	16.157	166	932615	38.74	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.745	232	291959	39.59	ng		94
60) Diethylphthalate	15.892	149	990635	39.18	ng		99
61) 4-Chlorophenyl-phenyle...	16.133	204	561452	38.57	ng		96
62) 4-Nitroaniline	16.151	138	231255	40.46	ng	#	58
63) Azobenzene	16.422	77	925745	38.95	ng		84
65) 4,6-Dinitro-2-methylph...	16.216	198	148801	39.15	ng		89
66) n-Nitrosodiphenylamine	16.339	169	811557	37.82	ng		100
67) 4-Bromophenyl-phenylether	17.022	248	371170	38.45	ng		98
68) Hexachlorobenzene	17.186	284	424593	38.23	ng		97
69) Atrazine	17.263	200	324491	38.78	ng		96
70) Pentachlorophenol	17.510	266	220216	40.15	ng		99
71) Phenanthrene	17.886	178	1523497	38.03	ng		99
72) Anthracene	17.974	178	1476233	38.15	ng		99
73) Carbazole	18.216	167	1321998	38.41	ng		99
74) Di-n-butylphthalate	18.722	149	1658952	39.48	ng	#	98
75) Fluoranthene	19.798	202	1906290	38.73	ng		98
77) Benzidine	19.933	184	728990	40.77	ng		99
78) Pyrene	20.145	202	1923529	38.48	ng		99
80) Butylbenzylphthalate	20.945	149	741193	40.48	ng	#	78
81) Benzo(a)anthracene	21.833	228	1933048	38.85	ng		99
82) 3,3'-Dichlorobenzidine	21.739	252	697166	40.01	ng	#	99
83) Chrysene	21.892	228	1820193	38.58	ng		98
84) Bis(2-ethylhexyl)phtha...	21.698	149	1054181	40.22	ng	#	97
85) Di-n-octyl phthalate	22.657	149	1736360	40.82	ng	#	92
87) Indeno(1,2,3-cd)pyrene	27.109	276	1886341	38.03	ng	#	91
88) Benzo(b)fluoranthene	23.633	252	1856716	38.51	ng	#	97
89) Benzo(k)fluoranthene	23.686	252	1857752	40.37	ng	#	96
90) Benzo(a)pyrene	24.309	252	1694635	39.42	ng	#	96
91) Dibenzo(a,h)anthracene	27.109	278	1586698	38.27	ng	#	93
92) Benzo(g,h,i)perylene	27.939	276	1444168	37.58	ng	#	91

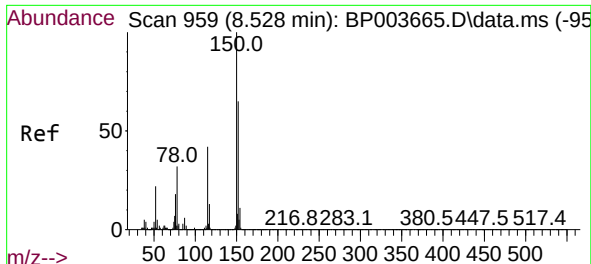
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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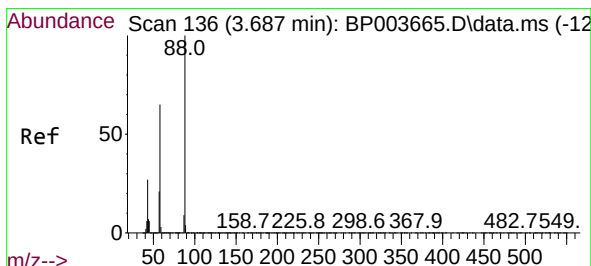
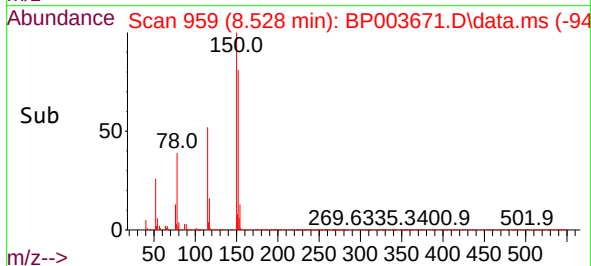
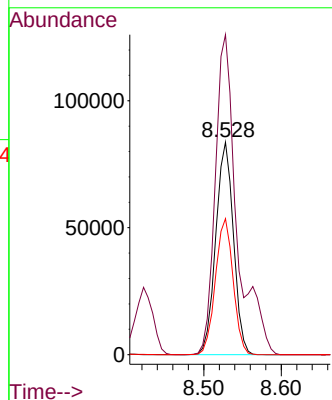
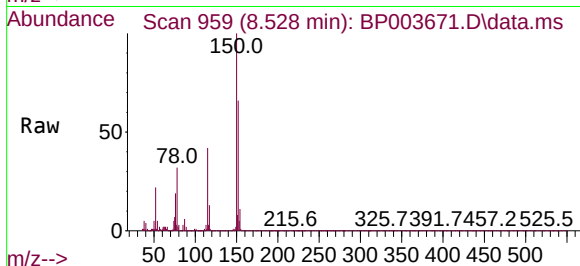




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.528 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

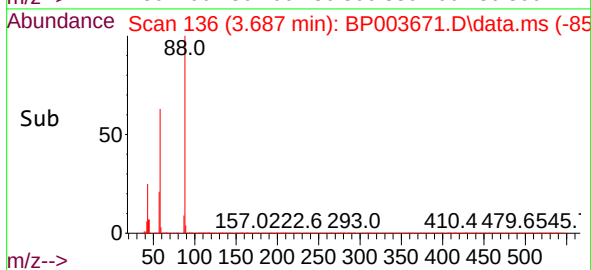
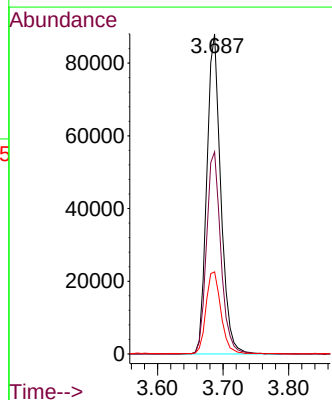
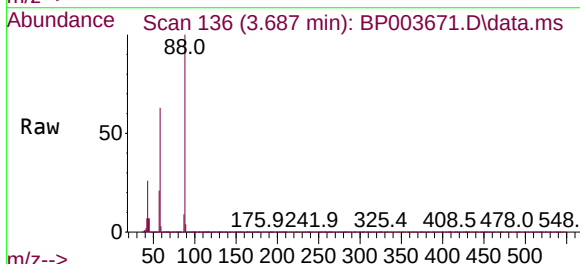
Instrument :
BNA_P
ClientSampleId :
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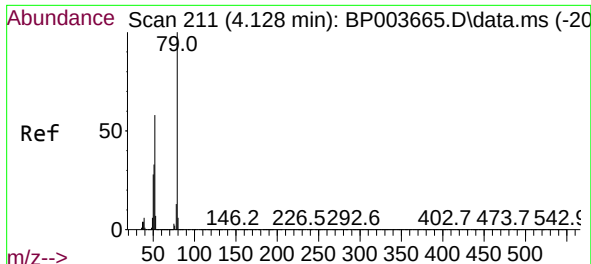
Tgt Ion:152 Resp: 133150
Ion Ratio Lower Upper
152 100
150 150.6 123.8 185.6
115 64.0 43.8 65.6



#2
1,4-Dioxane
Concen: 38.45 ng
RT: 3.687 min Scan# 136
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion: 88 Resp: 130821
Ion Ratio Lower Upper
88 100
58 64.8 44.2 66.4
43 27.2 15.2 22.8

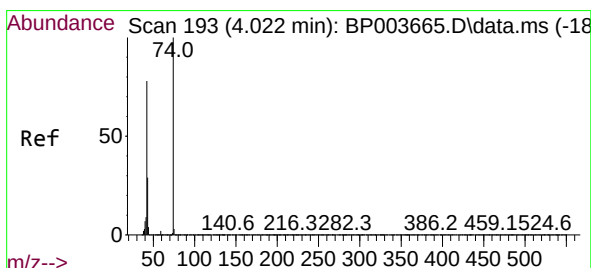
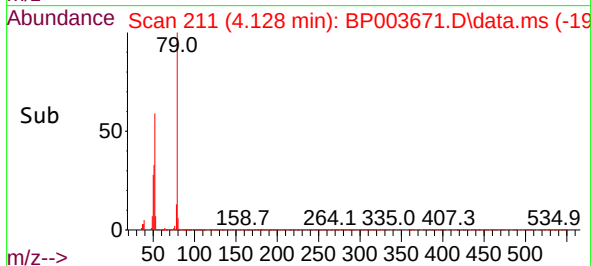
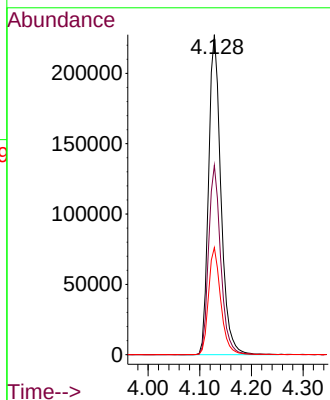
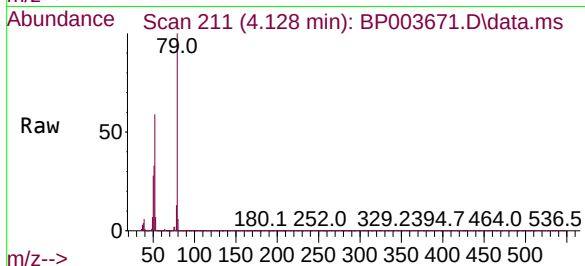




#3
Pyridine
Concen: 39.11 ng
RT: 4.128 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

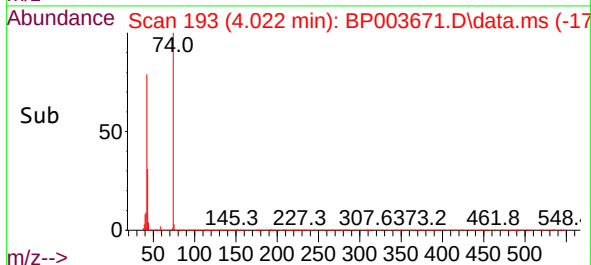
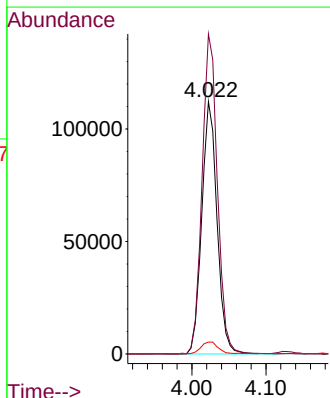
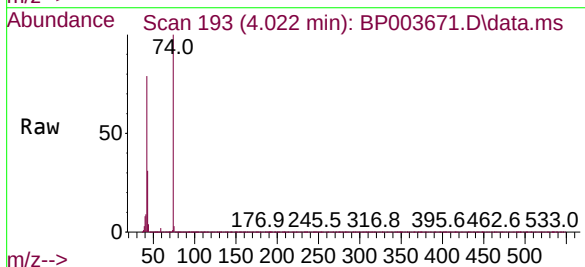
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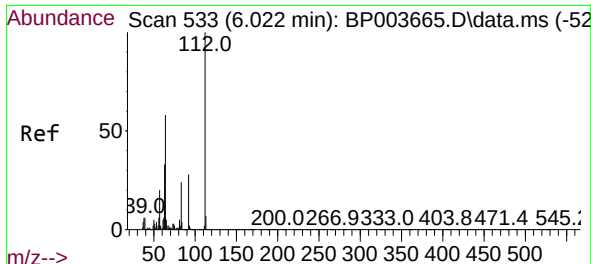
Tgt Ion: 79 Resp: 376321
Ion Ratio Lower Upper
79 100
52 59.1 41.3 61.9
51 33.5 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 39.16 ng
RT: 4.022 min Scan# 193
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion: 42 Resp: 160731
Ion Ratio Lower Upper
42 100
74 126.8 148.6 223.0#
44 4.7 5.3 7.9#

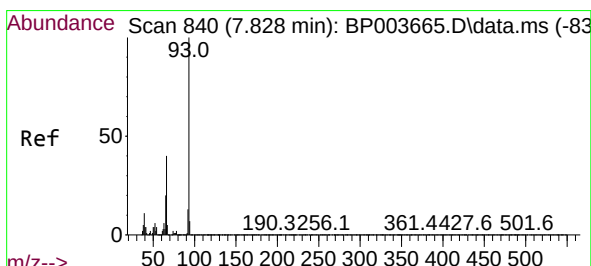
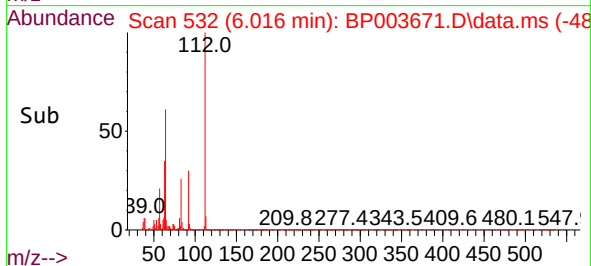
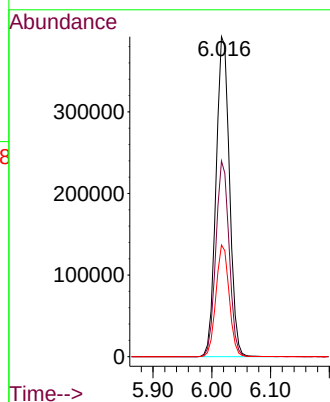
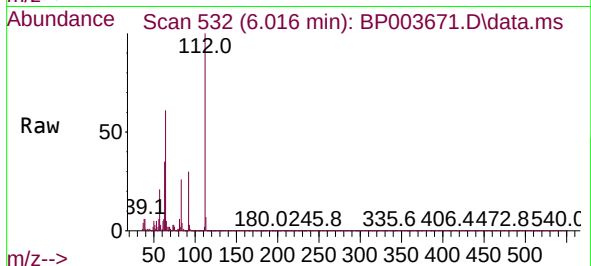




#5
2-Fluorophenol
Concen: 78.32 ng
RT: 6.016 min Scan# 532
Delta R.T. -0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

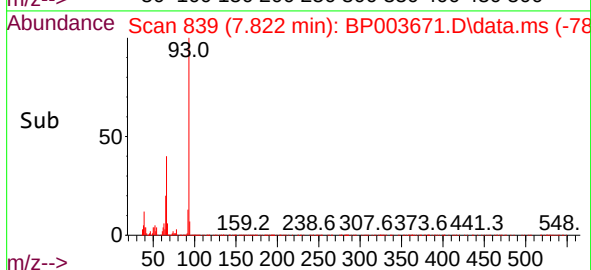
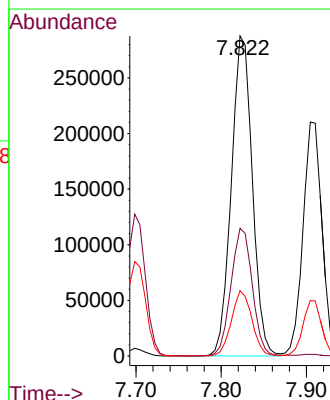
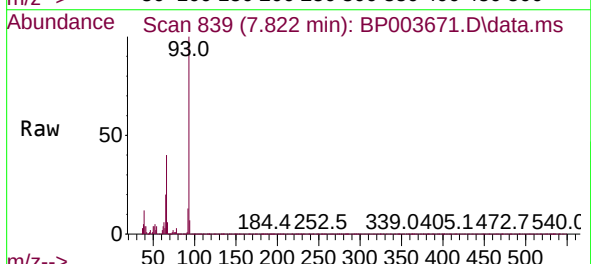
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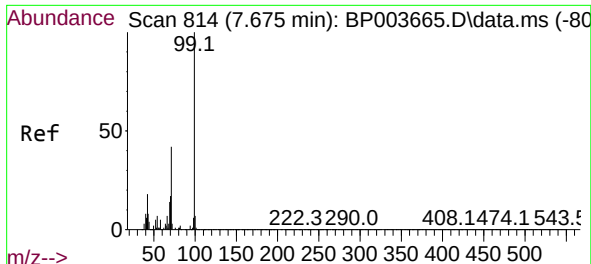
Tgt Ion:112 Resp: 623633
Ion Ratio Lower Upper
112 100
64 61.1 32.8 49.2#
63 34.9 17.0 25.4#



#6
Aniline
Concen: 39.49 ng
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

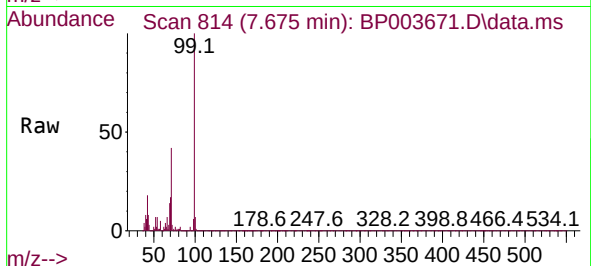
Tgt Ion: 93 Resp: 493039
Ion Ratio Lower Upper
93 100
66 39.9 25.4 38.0#
65 20.4 12.5 18.7#



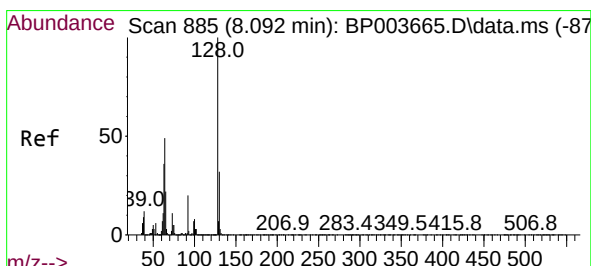
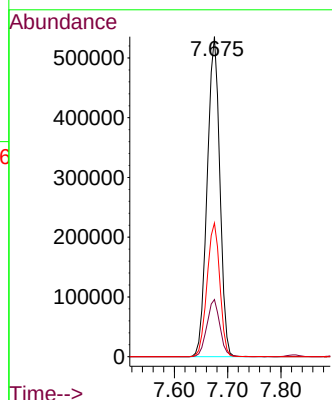
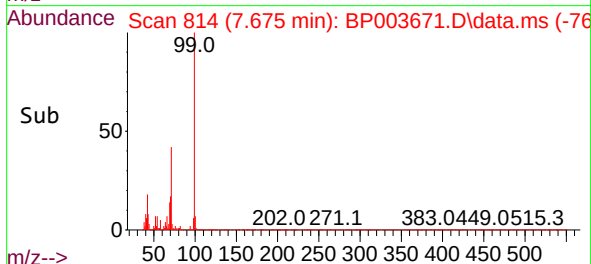


#7
Phenol-d6
Concen: 78.12 ng
RT: 7.675 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

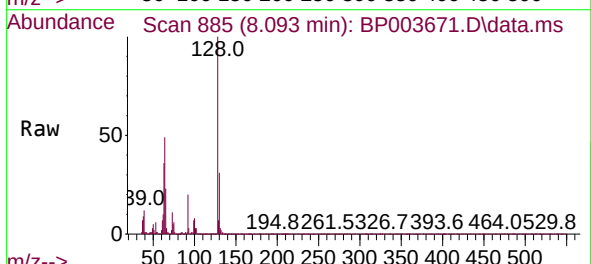
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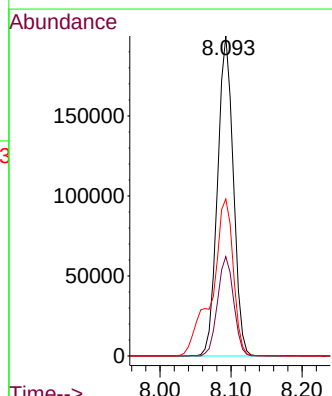
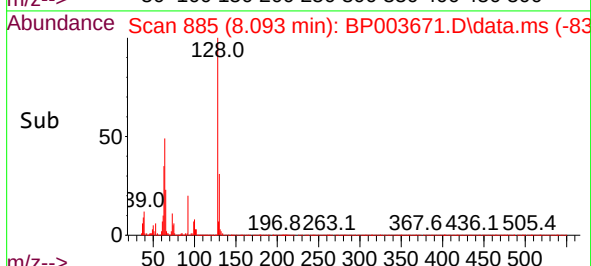
Tgt Ion: 99 Resp: 878901
Ion Ratio Lower Upper
99 100
42 17.8 8.6 13.0#
71 41.8 23.4 35.2#

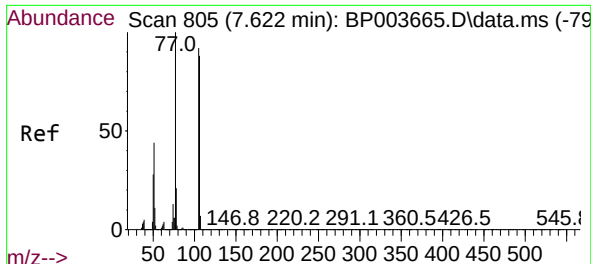


#8
2-Chlorophenol
Concen: 38.72 ng
RT: 8.093 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49



Tgt Ion: 128 Resp: 306912
Ion Ratio Lower Upper
128 100
130 31.0 13.0 53.0
64 49.1 10.4 50.4

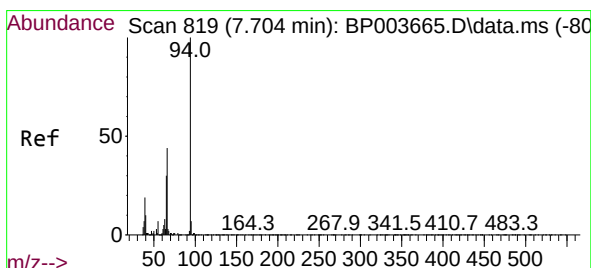
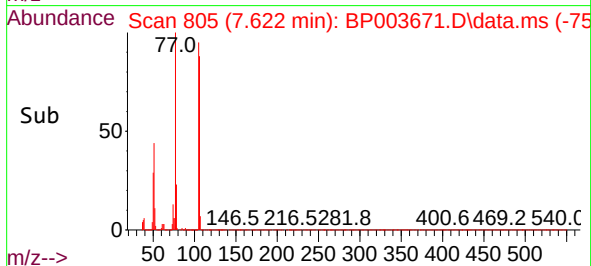
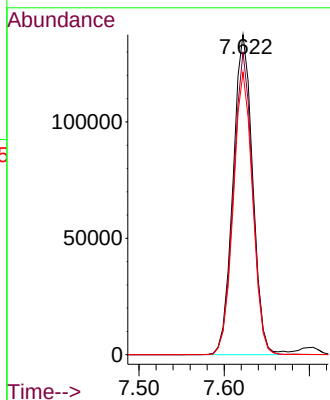
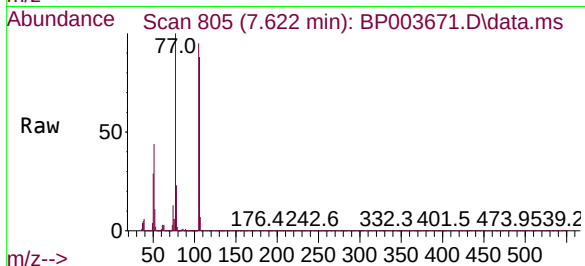




#9
Benzaldehyde
Concen: 40.88 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

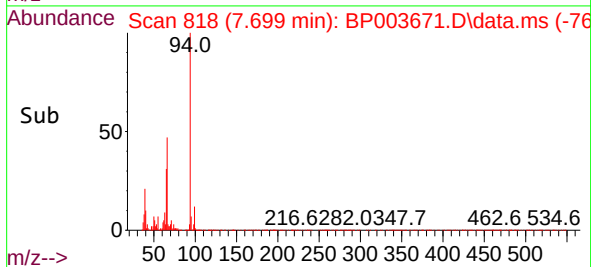
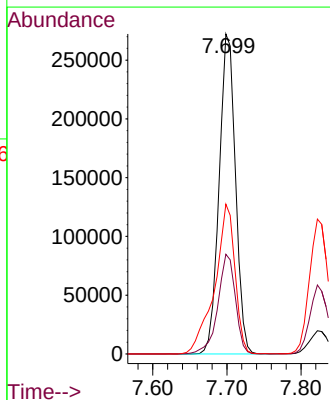
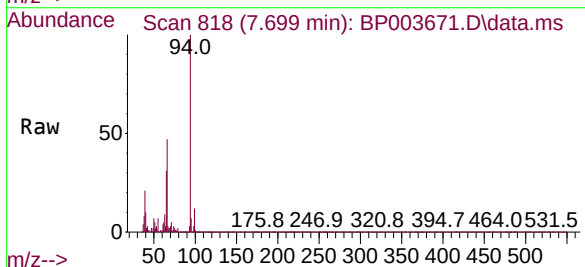
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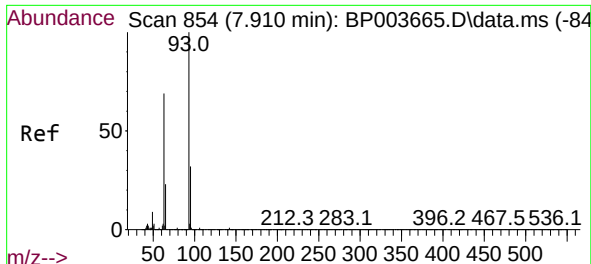
Tgt Ion: 77 Resp: 219825
Ion Ratio Lower Upper
77 100
105 94.6 97.1 137.1#
106 88.3 93.7 133.7#



#10
Phenol
Concen: 38.94 ng
RT: 7.699 min Scan# 818
Delta R.T. -0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion: 94 Resp: 417172
Ion Ratio Lower Upper
94 100
65 31.2 2.3 42.3
66 46.8 10.9 50.9

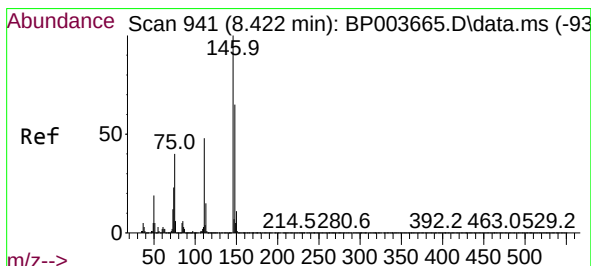
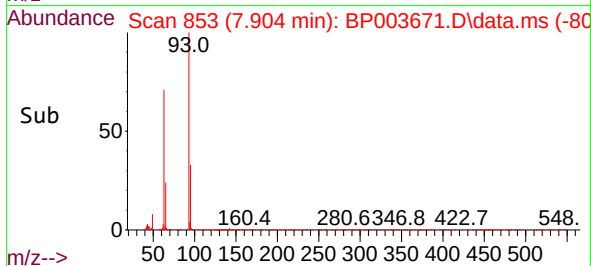
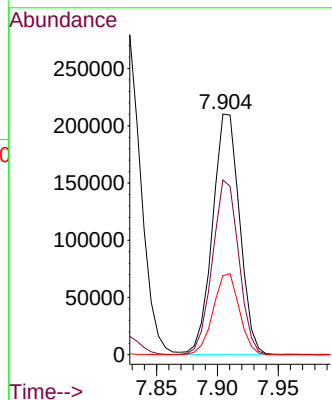
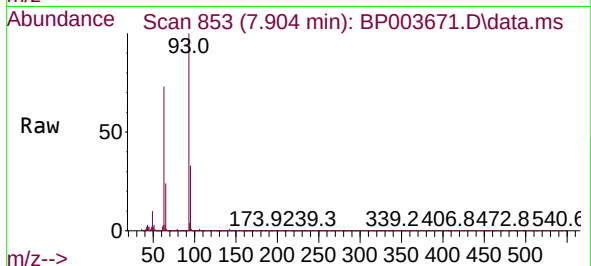




#11
bis(2-Chloroethyl)ether
Concen: 38.15 ng
RT: 7.904 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

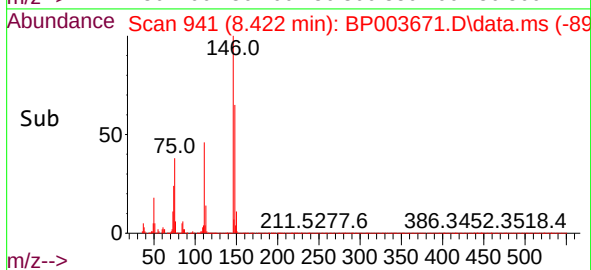
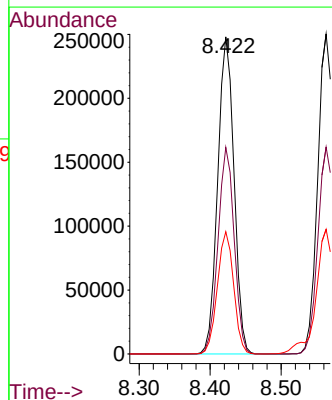
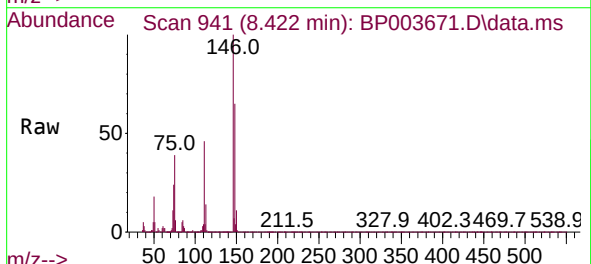
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

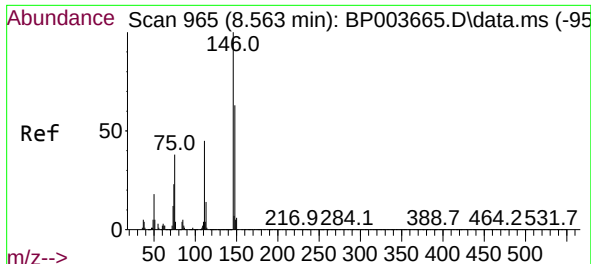
Tgt Ion: 93 Resp: 324396
Ion Ratio Lower Upper
93 100
63 72.6 39.0 79.0
95 32.8 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.50 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:146 Resp: 393546
Ion Ratio Lower Upper
146 100
148 65.1 52.5 78.7
75 38.6 18.1 27.1#

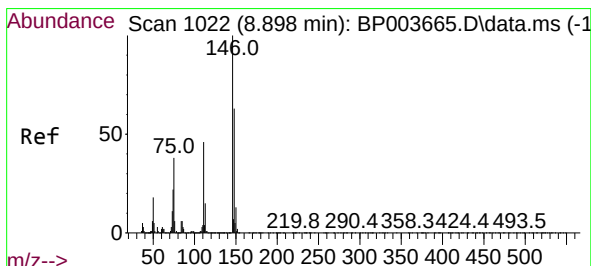
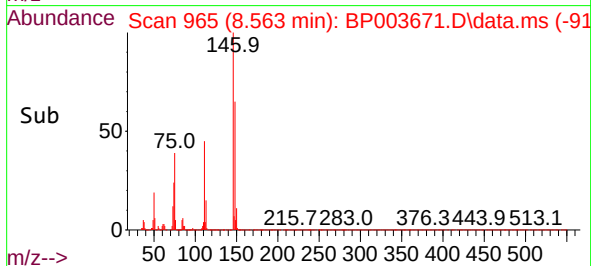
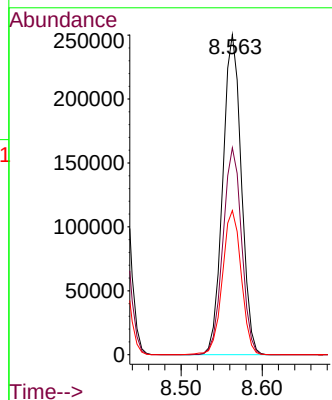
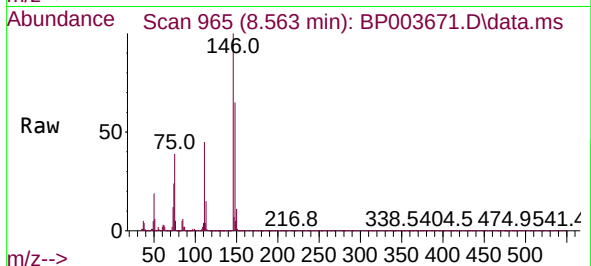




#13
1,4-Dichlorobenzene
Concen: 38.51 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

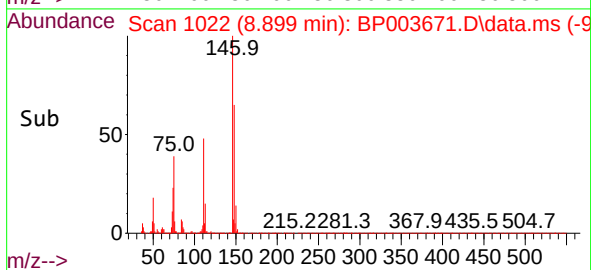
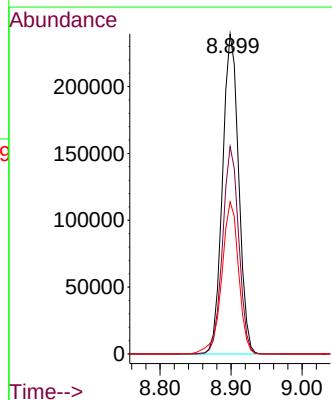
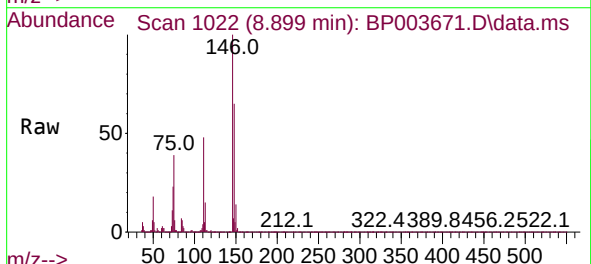
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

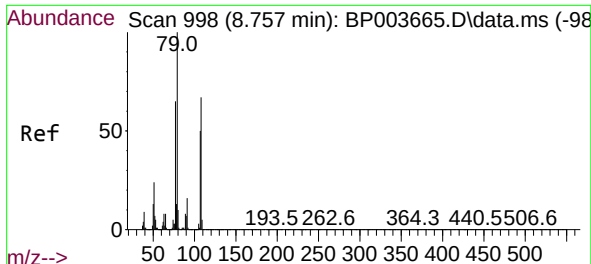
Tgt Ion:146 Resp: 397577
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 45.0 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 38.52 ng
RT: 8.899 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:146 Resp: 376865
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
111 47.6 31.0 46.6#

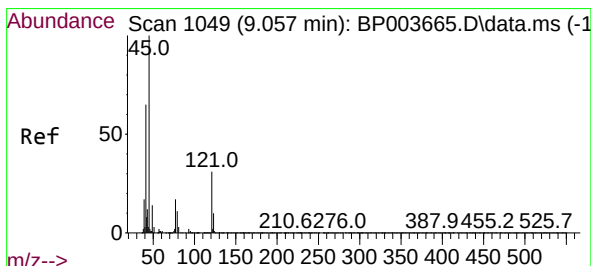
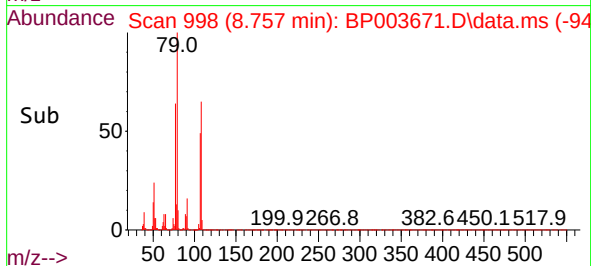
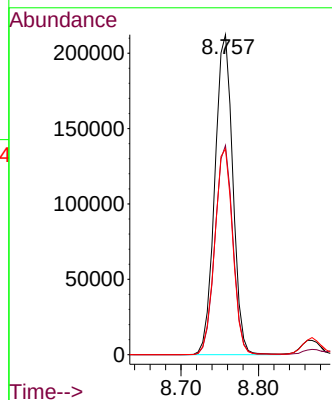
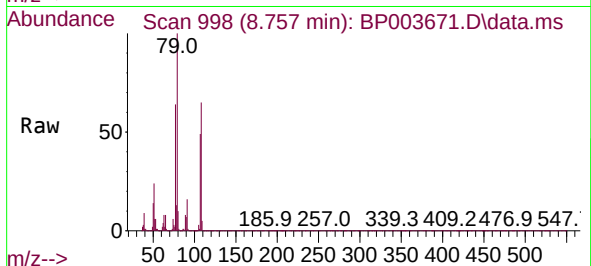




#15
Benzyl Alcohol
Concen: 39.80 ng
RT: 8.757 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

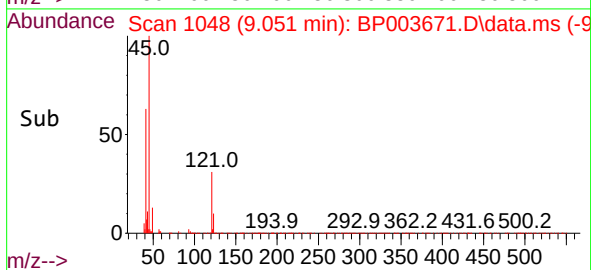
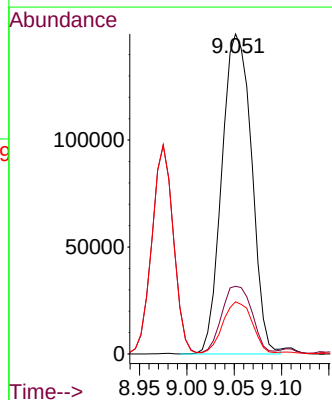
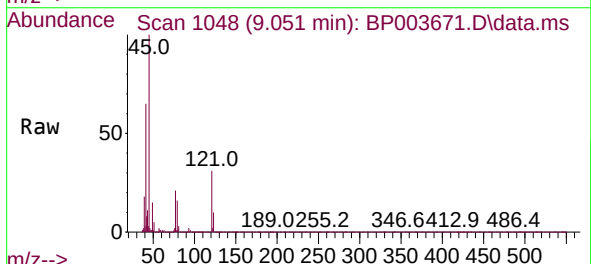
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

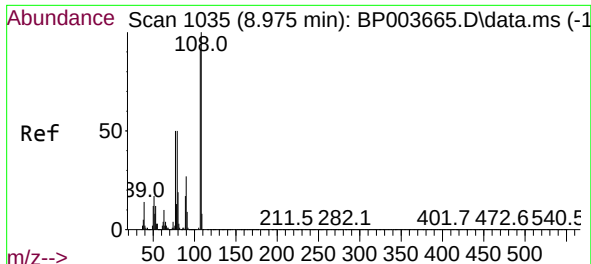
Tgt Ion: 79 Resp: 342283
Ion Ratio Lower Upper
79 100
108 65.4 73.5 110.3#
77 64.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.82 ng
RT: 9.051 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion: 45 Resp: 327092
Ion Ratio Lower Upper
45 100
77 21.1 2.3 42.3
79 16.3 0.0 36.6

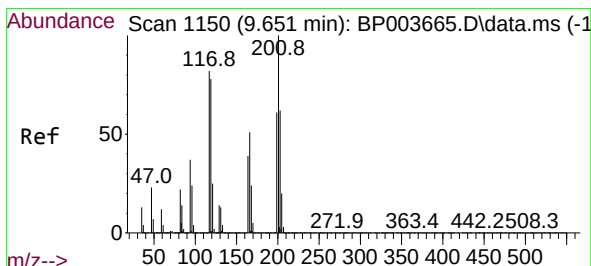
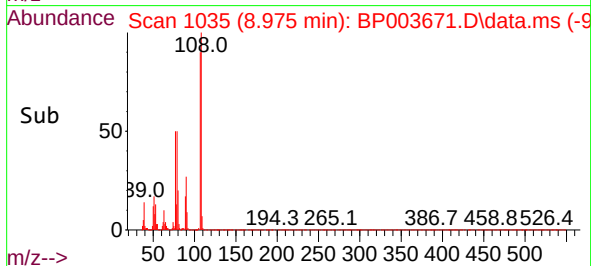
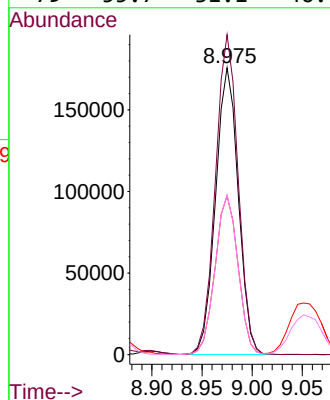
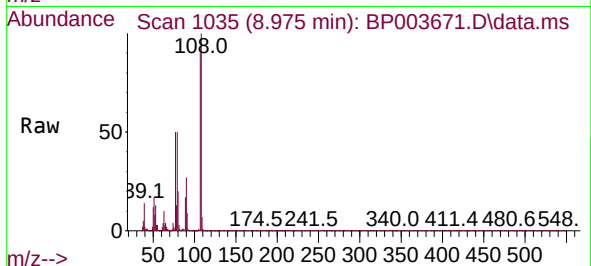




#17
2-Methylphenol
Concen: 38.98 ng
RT: 8.975 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

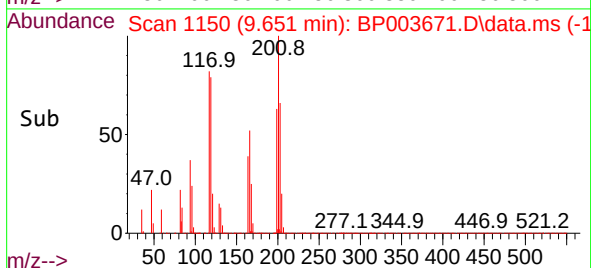
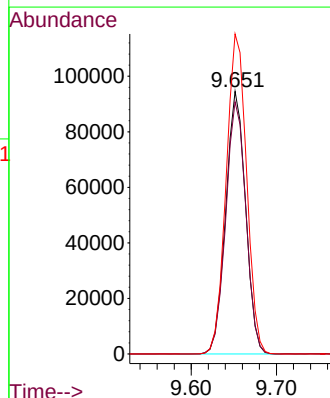
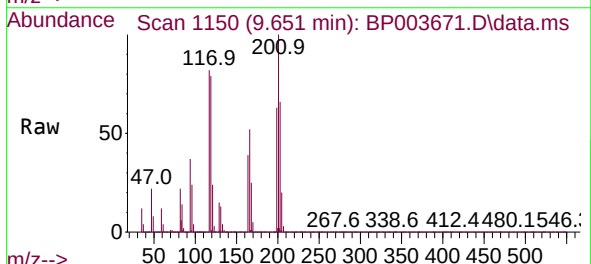
Instrument :
BNA_P
ClientSampleId :
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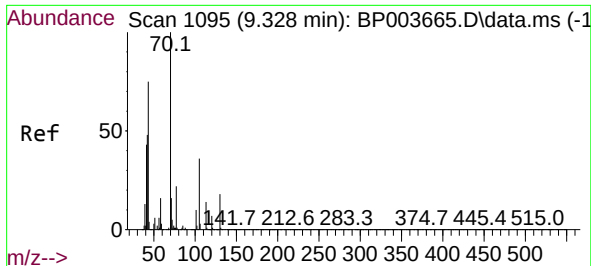
Tgt Ion:	107	Resp:	276658
Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.6	134.4
77	55.4	31.8	47.6#
79	55.7	31.1	46.7#



#18
Hexachloroethane
Concen: 38.47 ng
RT: 9.651 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:	117	Resp:	153064
Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.8	118.2
201	121.9	92.3	138.5

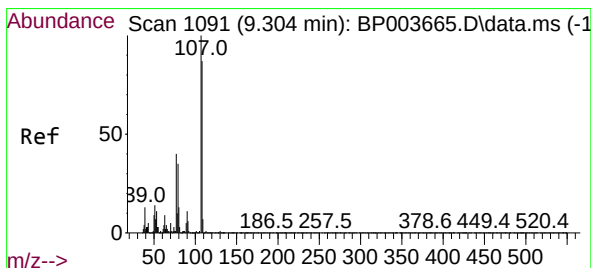
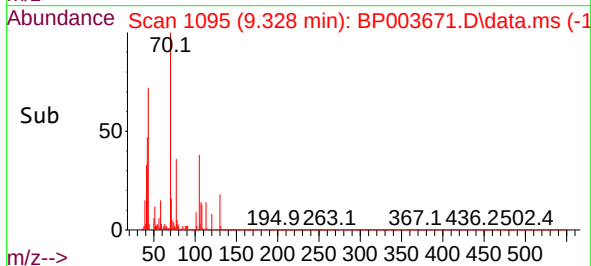
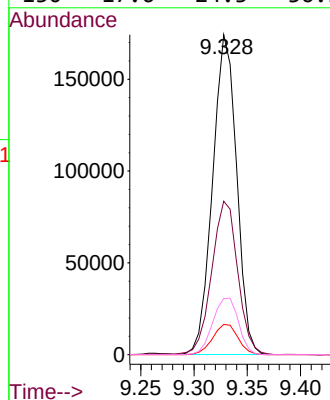
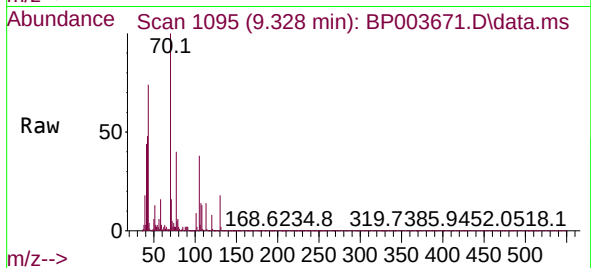




#19
n-Nitroso-di-n-propylamine
Concen: 39.61 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

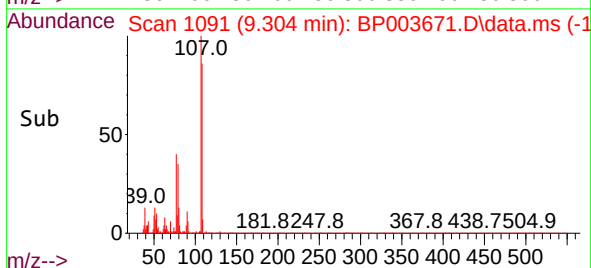
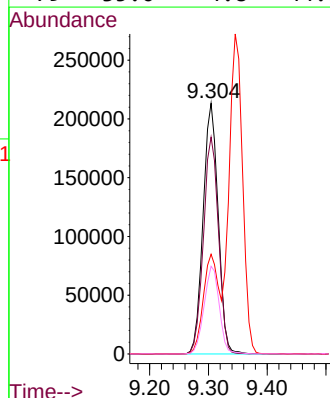
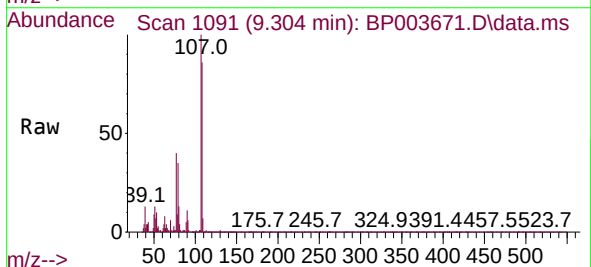
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

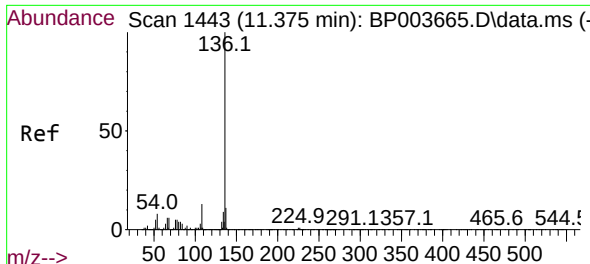
Tgt Ion:	70	Resp:	272292
Ion	Ratio	Lower	Upper
70	100		
42	48.0	32.8	49.2
101	9.5	9.6	14.4#
130	17.6	24.3	36.5#



#20
3+4-Methylphenols
Concen: 39.61 ng
RT: 9.304 min Scan# 1091
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:	107	Resp:	378418
Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.0	109.0
77	39.8	8.5	48.5
79	35.0	4.8	44.8

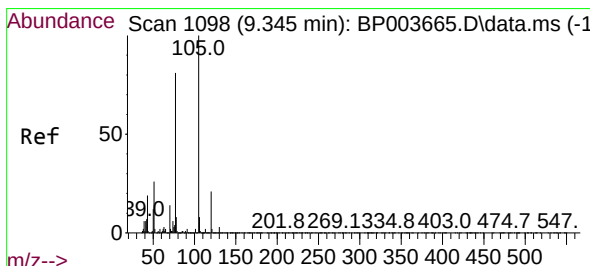
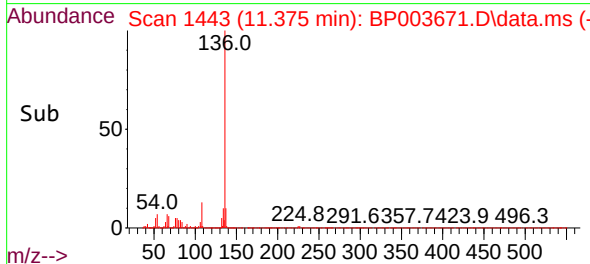
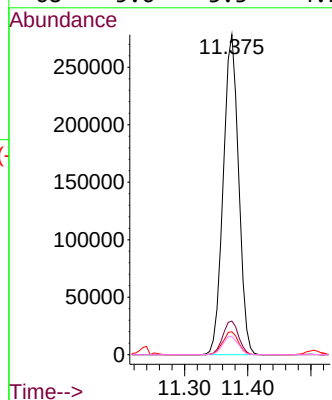
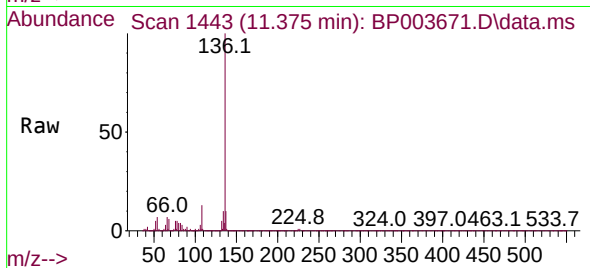




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.375 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

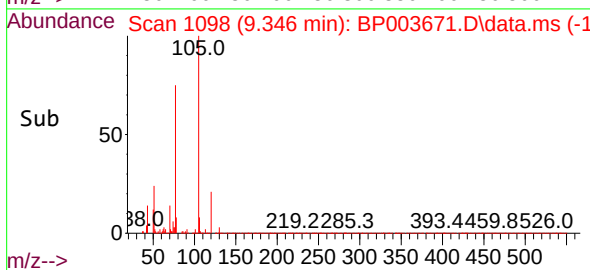
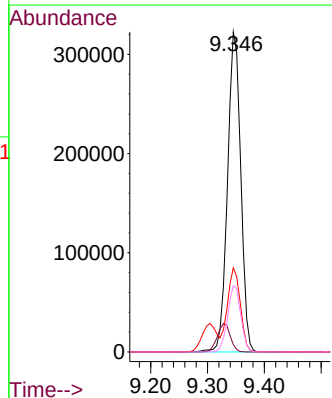
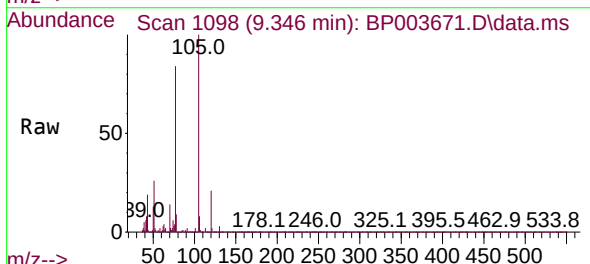
Instrument :
BNA_P
ClientSampleId :
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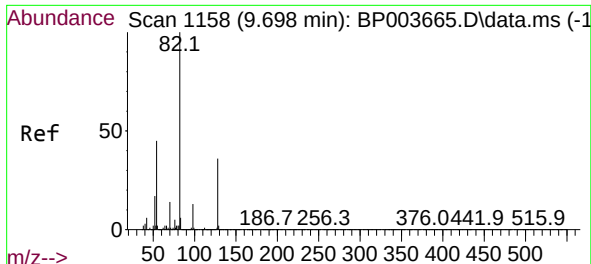
Tgt Ion:	136	Resp:	469564
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	13.0
54	7.2	3.6	5.4#
68	5.6	3.3	4.9#



#22
Acetophenone
Concen: 38.12 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:	105	Resp:	523819
Ion Ratio	Lower	Upper	
105	100		
71	2.3	2.6	3.8#
51	26.3	13.5	20.3#
120	20.7	19.6	29.4

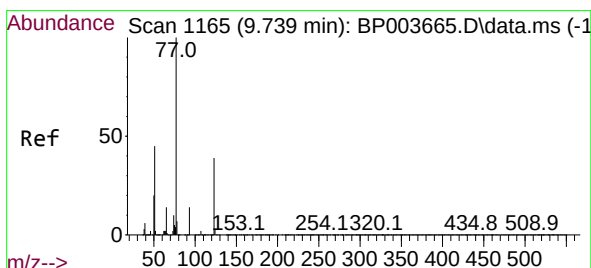
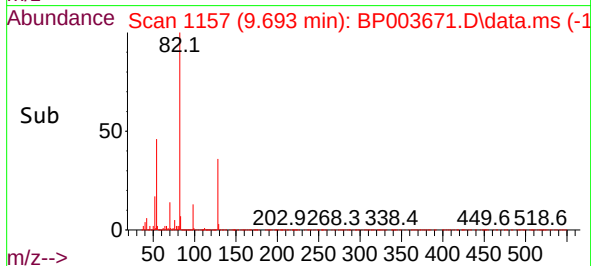
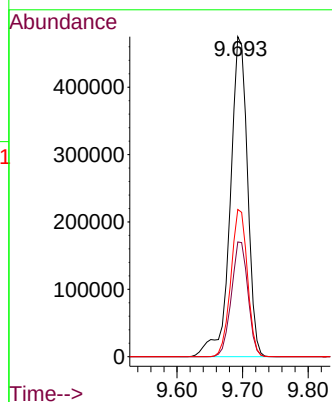
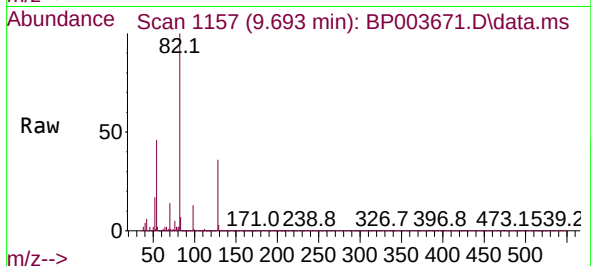




#23
Nitrobenzene-d5
Concen: 78.53 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

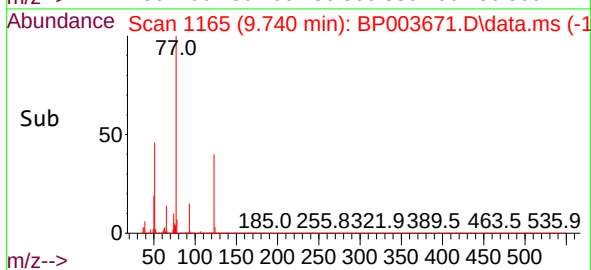
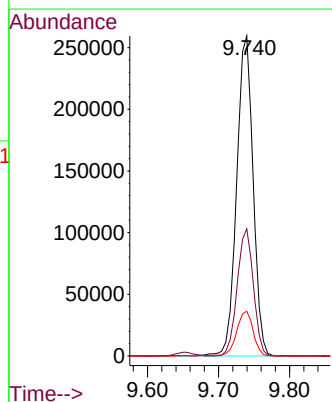
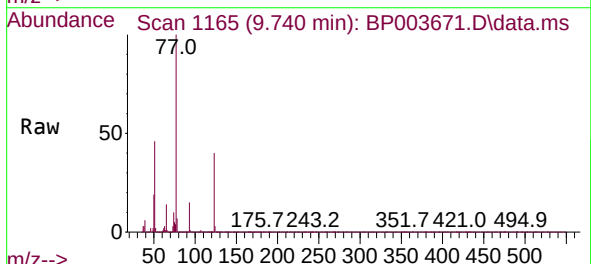
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

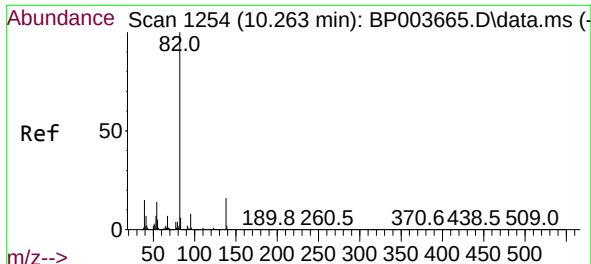
Tgt Ion: 82 Resp: 871658
Ion Ratio Lower Upper
82 100
128 35.8 45.6 68.4#
54 46.0 30.1 45.1#



#24
Nitrobenzene
Concen: 39.07 ng
RT: 9.740 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion: 77 Resp: 417542
Ion Ratio Lower Upper
77 100
123 39.7 48.6 72.8#
65 13.9 10.0 15.0

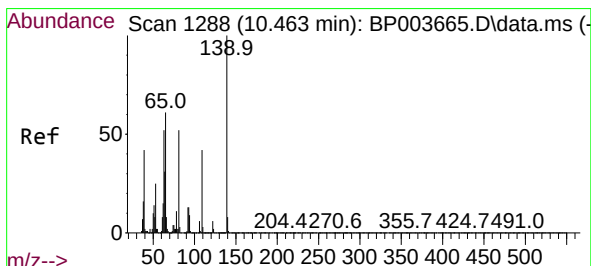
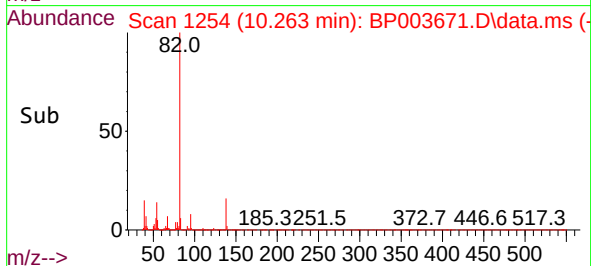
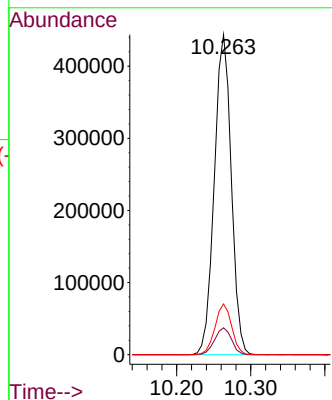
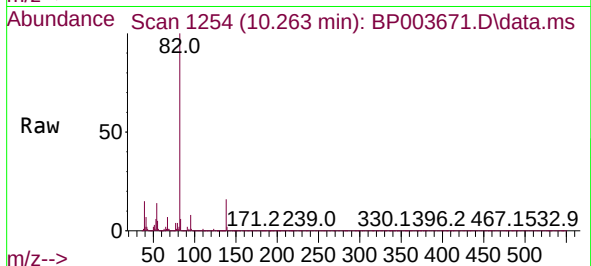




#25
Isophorone
Concen: 39.35 ng
RT: 10.263 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

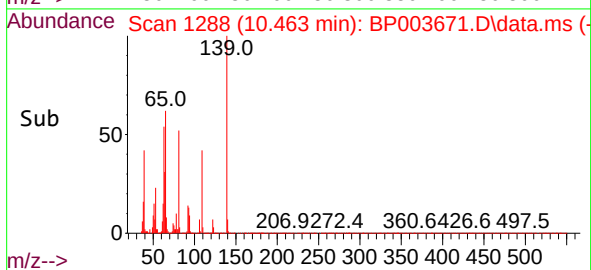
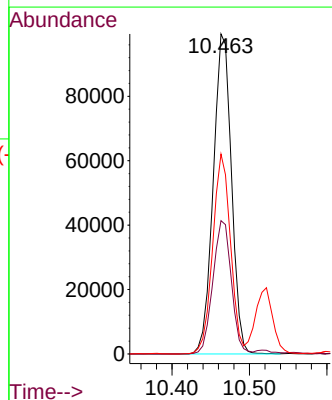
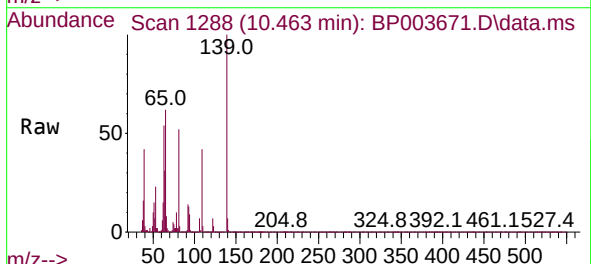
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

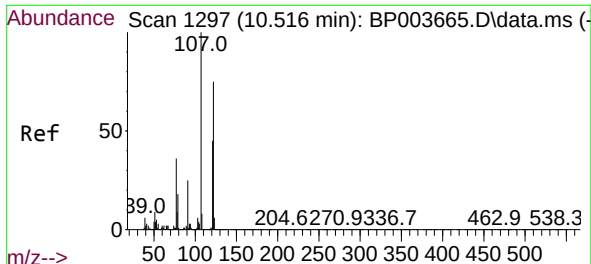
Tgt Ion: 82 Resp: 703836
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 15.8 18.7 28.1#



#26
2-Nitrophenol
Concen: 40.66 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion: 139 Resp: 162285
Ion Ratio Lower Upper
139 100
109 41.6 22.1 33.1#
65 62.4 26.5 39.7#

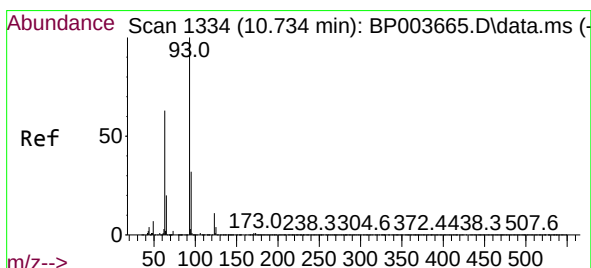
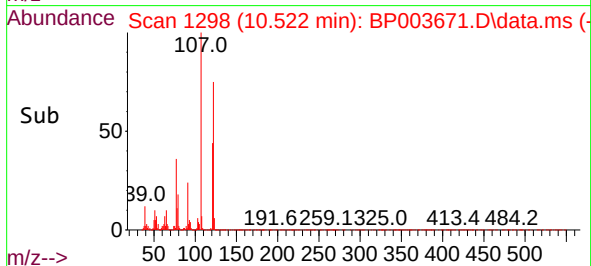
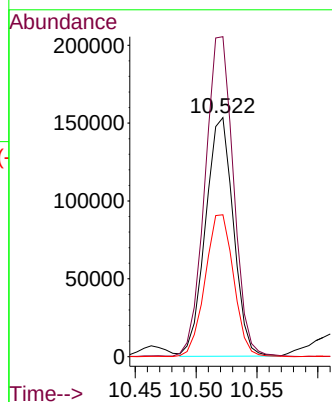
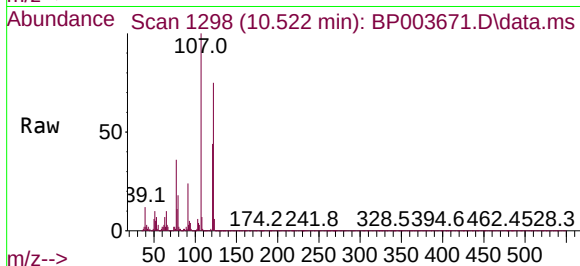




#27
2,4-Dimethylphenol
Concen: 38.92 ng
RT: 10.522 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

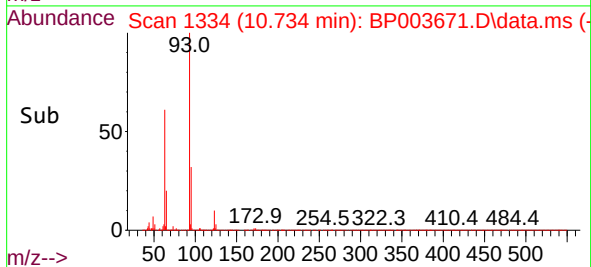
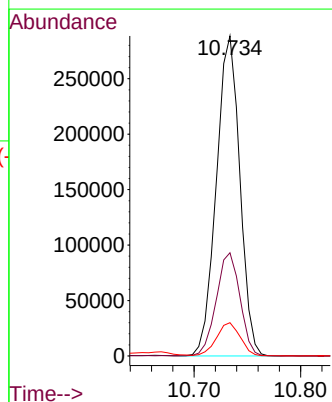
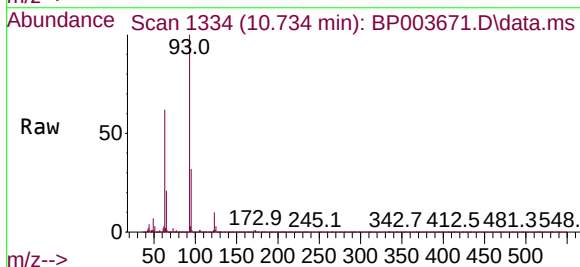
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

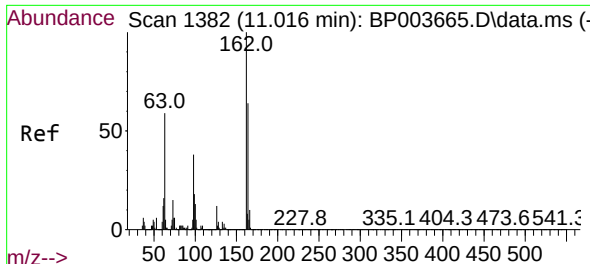
Tgt Ion:122 Resp: 243941
Ion Ratio Lower Upper
122 100
107 133.9 87.3 130.9#
121 59.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.67 ng
RT: 10.734 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion: 93 Resp: 441265
Ion Ratio Lower Upper
93 100
95 32.2 26.7 40.1
123 10.4 10.5 15.7#

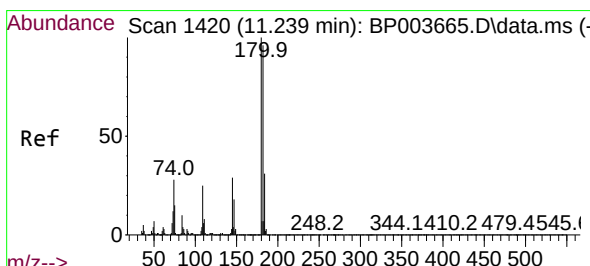
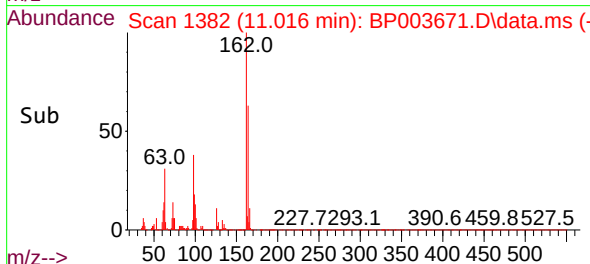
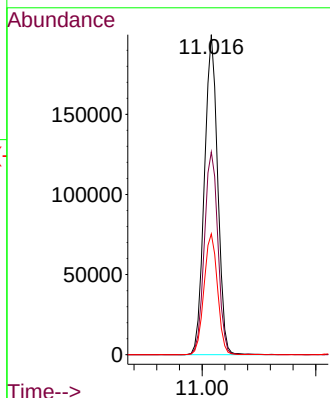
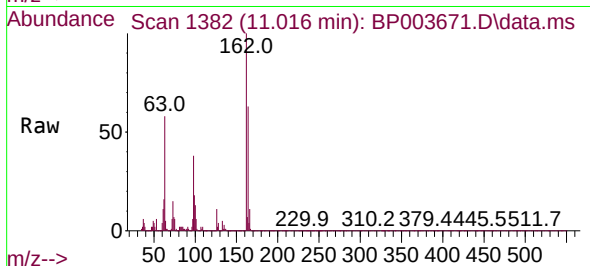




#29
2,4-Dichlorophenol
Concen: 39.24 ng
RT: 11.016 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

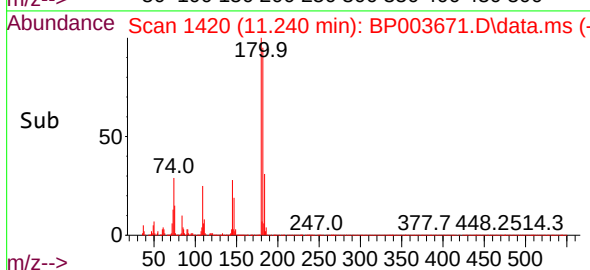
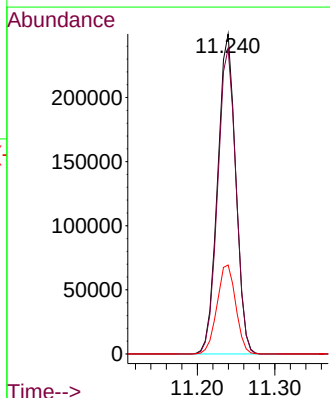
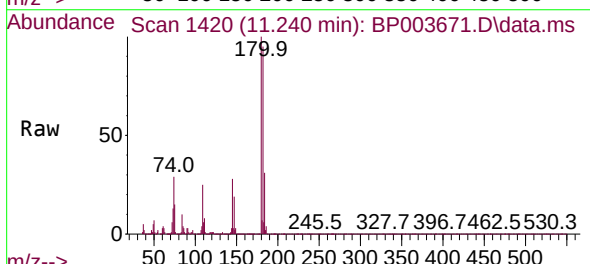
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

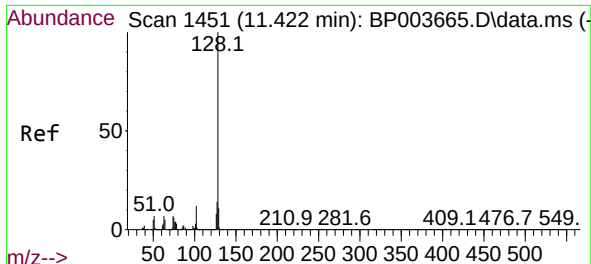
Tgt Ion:162 Resp: 322636
Ion Ratio Lower Upper
162 100
164 63.3 45.8 85.8
98 37.8 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 38.39 ng
RT: 11.240 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:180 Resp: 404553
Ion Ratio Lower Upper
180 100
182 95.4 76.2 114.2
145 27.8 23.8 35.8

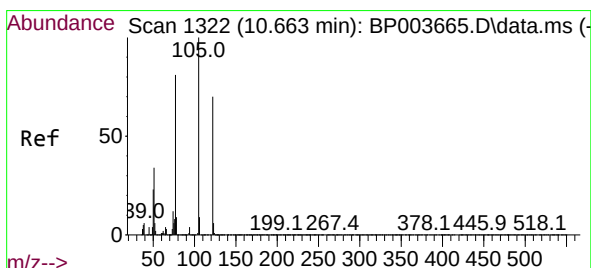
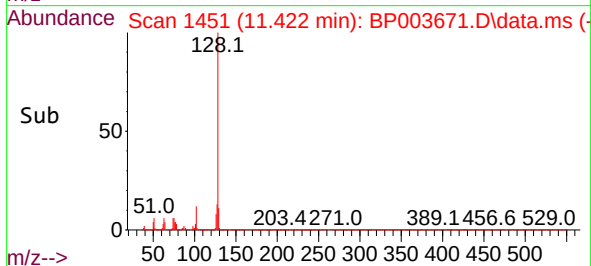
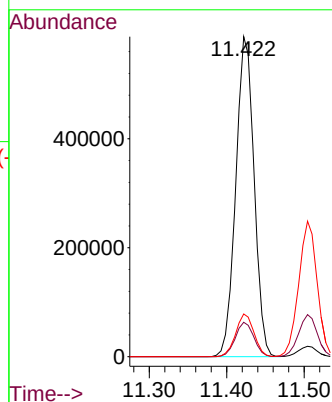
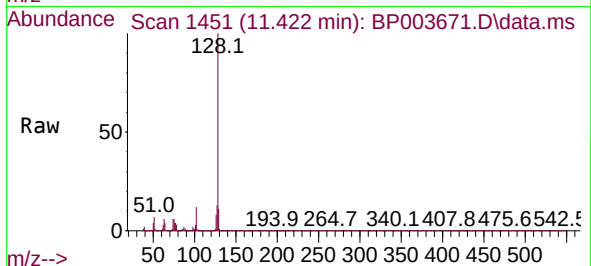




#31
Naphthalene
Concen: 38.11 ng
RT: 11.422 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

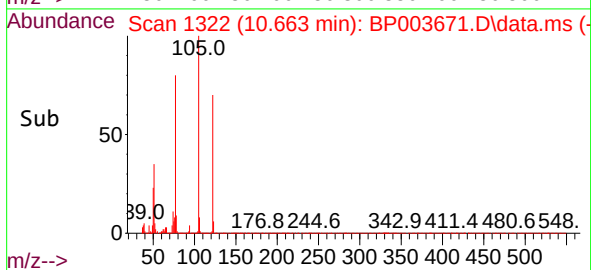
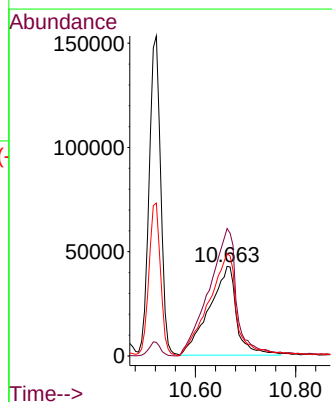
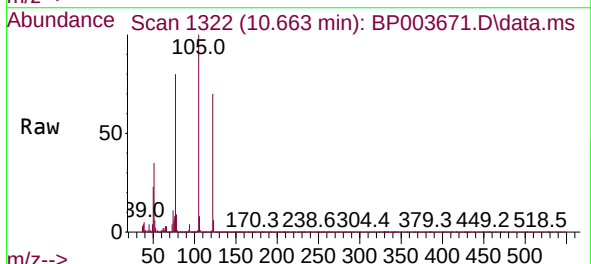
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

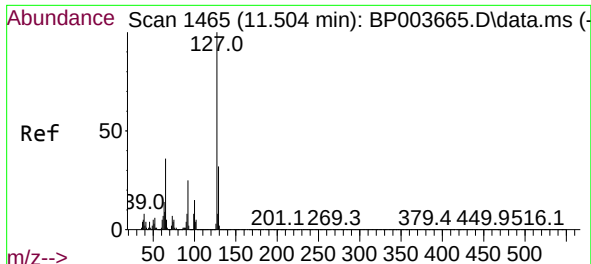
Tgt Ion:128 Resp: 964718
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 38.01 ng
RT: 10.663 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:122 Resp: 161965
Ion Ratio Lower Upper
122 100
105 142.3 94.1 134.1#
77 114.3 50.1 90.1#

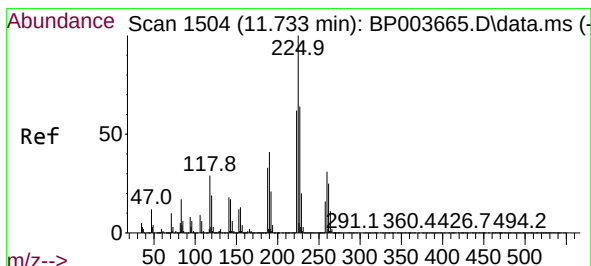
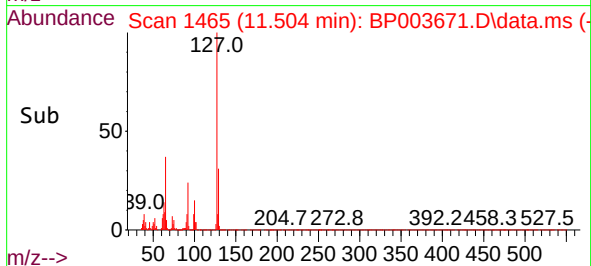
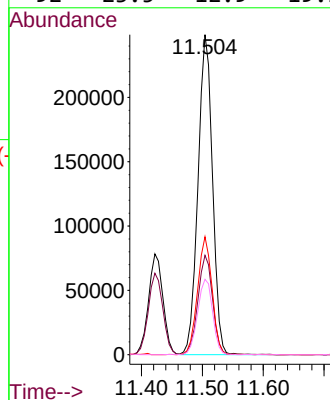
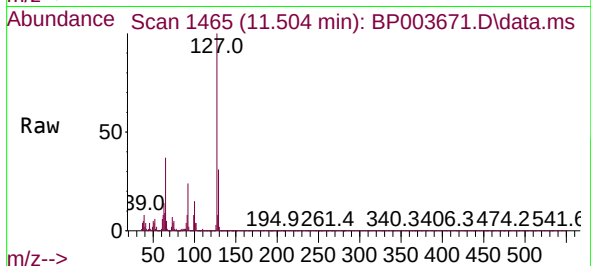




#33
4-Chloroaniline
Concen: 39.40 ng
RT: 11.504 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

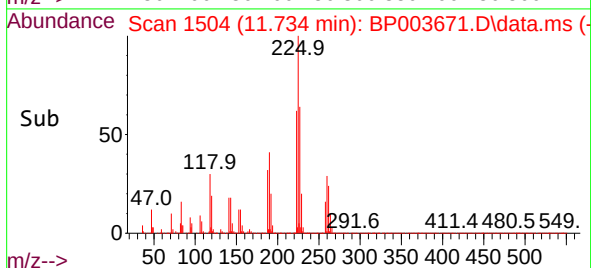
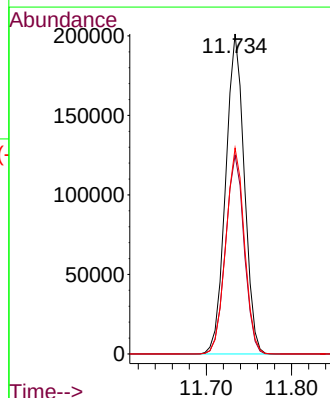
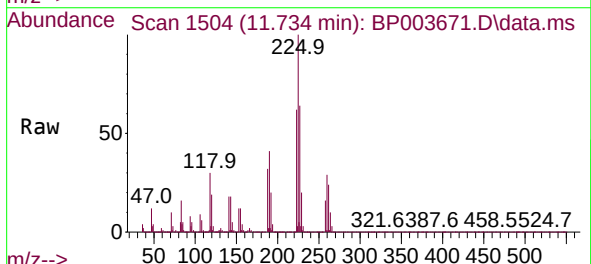
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

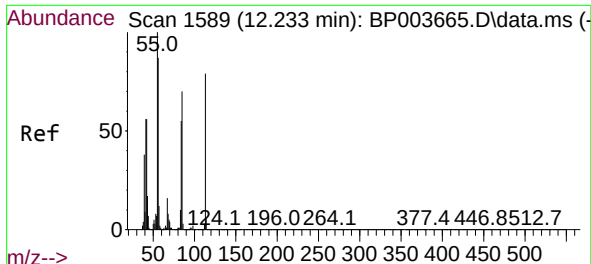
Tgt Ion:	127	Resp:	411023
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.7	38.5
65	36.8	17.3	25.9#
92	23.5	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.39 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:	225	Resp:	305289
Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.1	75.1
227	64.3	51.4	77.2

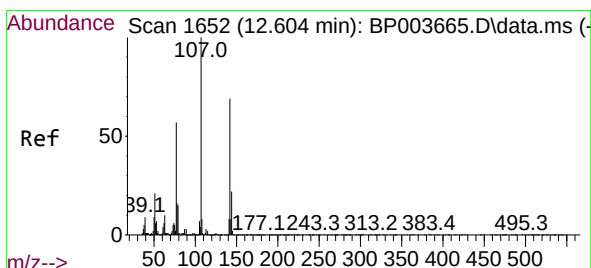
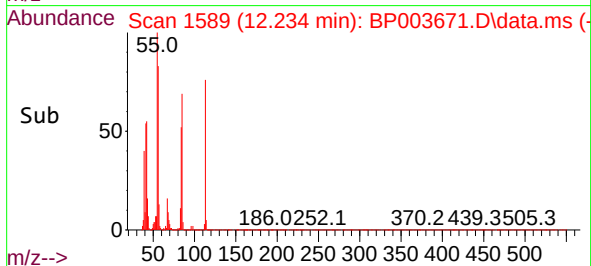
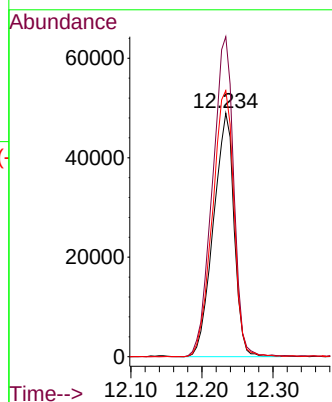
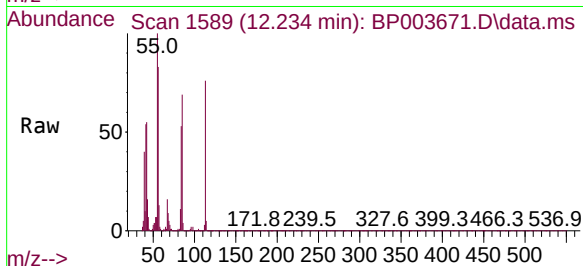




#35
Caprolactam
Concen: 40.97 ng
RT: 12.234 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

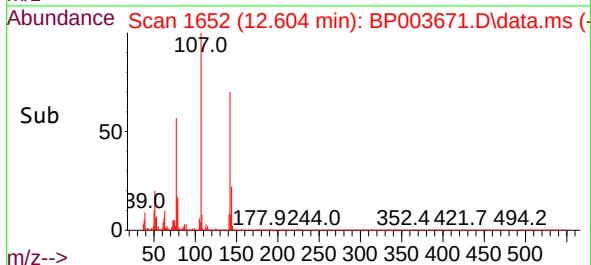
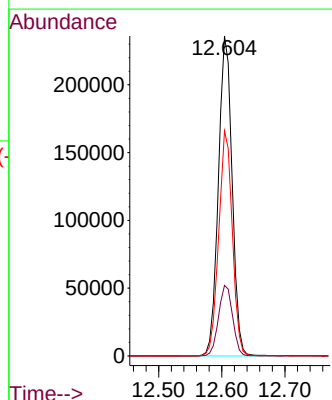
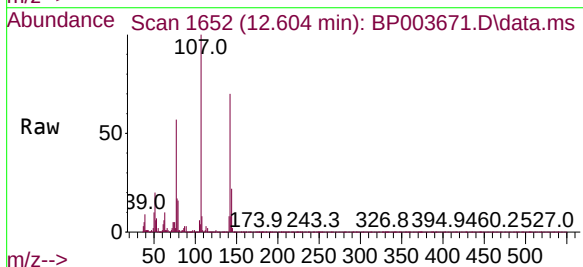
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

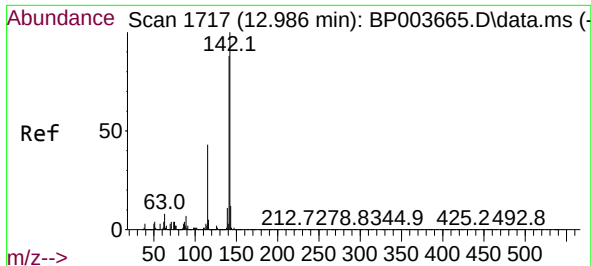
Tgt Ion:113 Resp: 98655
Ion Ratio Lower Upper
113 100
55 131.4 77.3 117.3#
56 109.3 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.95 ng
RT: 12.604 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:107 Resp: 356390
Ion Ratio Lower Upper
107 100
144 22.1 22.7 34.1#
142 70.3 70.7 106.1#

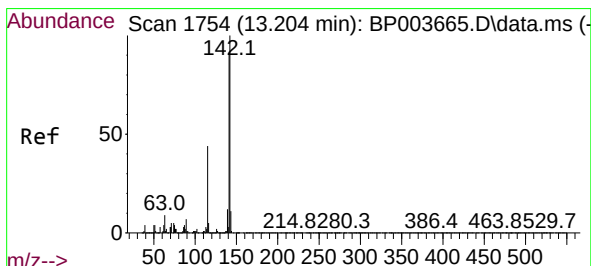
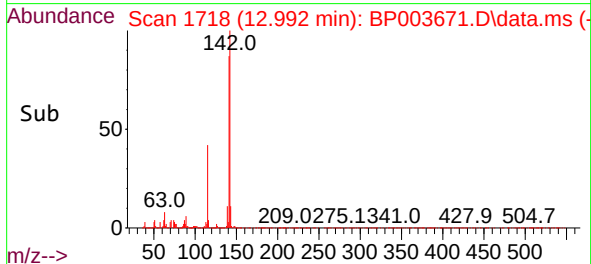
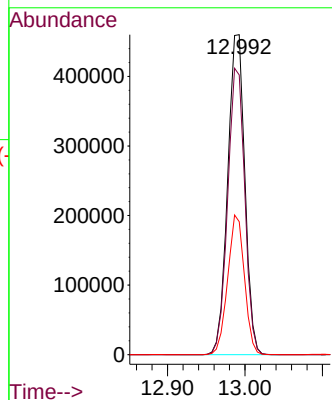
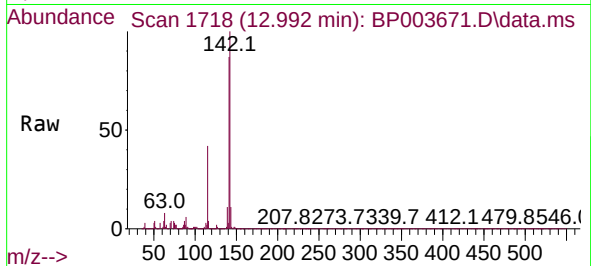




#37
2-Methylnaphthalene
Concen: 38.63 ng
RT: 12.992 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

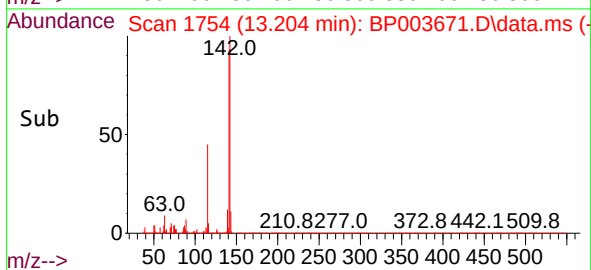
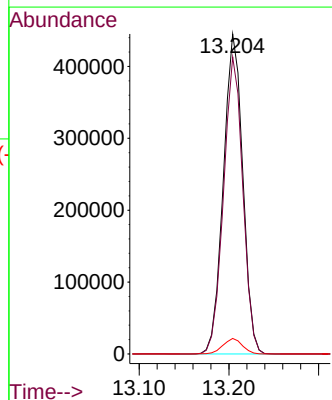
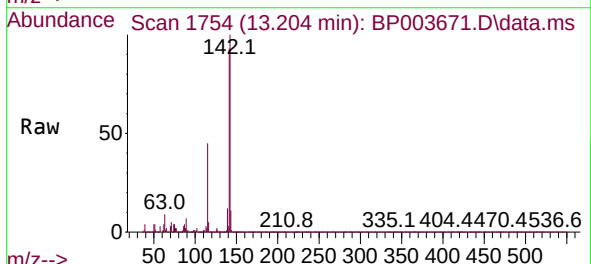
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

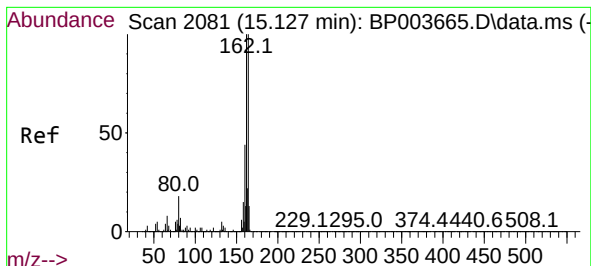
Tgt Ion:142 Resp: 709483
Ion Ratio Lower Upper
142 100
141 87.4 71.4 107.2
115 41.6 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 38.43 ng
RT: 13.204 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:142 Resp: 667293
Ion Ratio Lower Upper
142 100
141 92.8 74.4 111.6
116 4.8 2.9 4.3#





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 15.128 min Scan# 2081

Delta R.T. 0.001 min

Lab File: BP003671.D

Acq: 19 Oct 2020 16:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

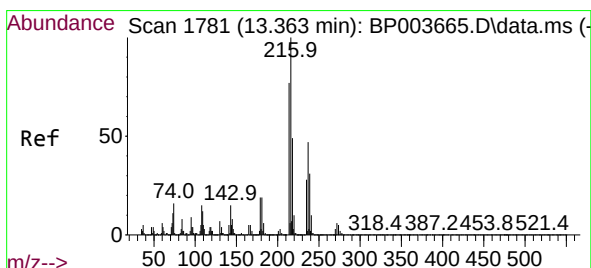
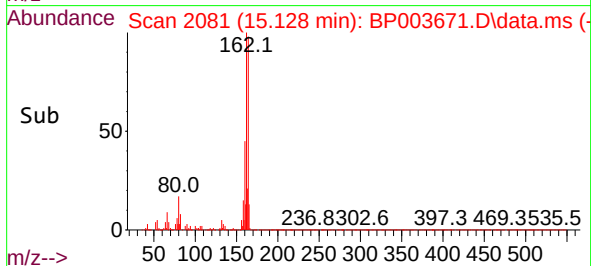
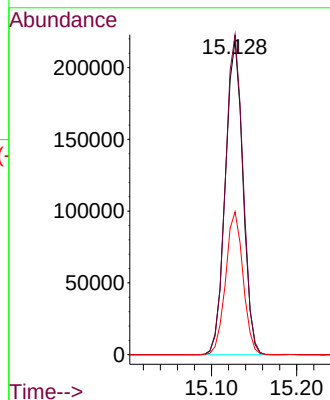
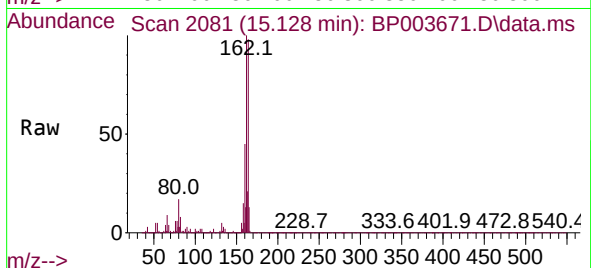
Tgt Ion:164 Resp: 314096

Ion Ratio Lower Upper

164 100

162 101.8 79.4 119.2

160 45.4 36.1 54.1



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.02 ng

RT: 13.363 min Scan# 1781

Delta R.T. 0.000 min

Lab File: BP003671.D

Acq: 19 Oct 2020 16:49

Tgt Ion:216 Resp: 472938

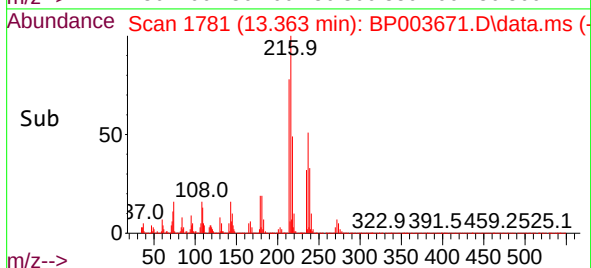
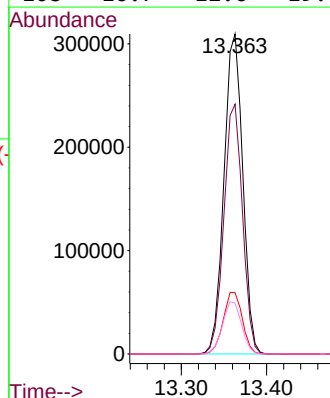
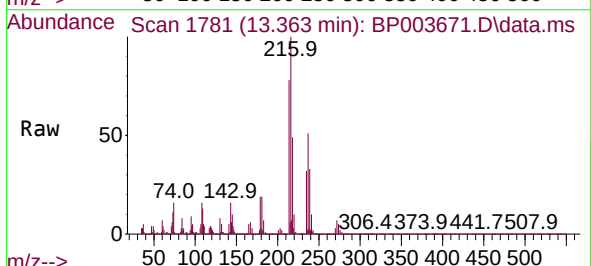
Ion Ratio Lower Upper

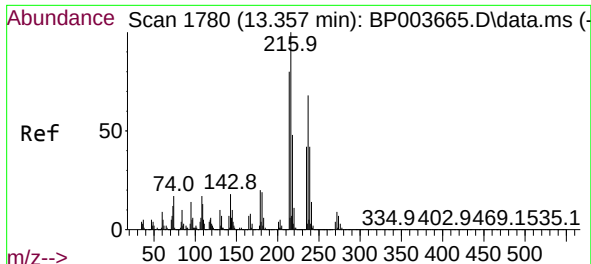
216 100

214 77.7 63.0 94.6

179 19.7 16.9 25.3

108 16.7 12.6 19.0

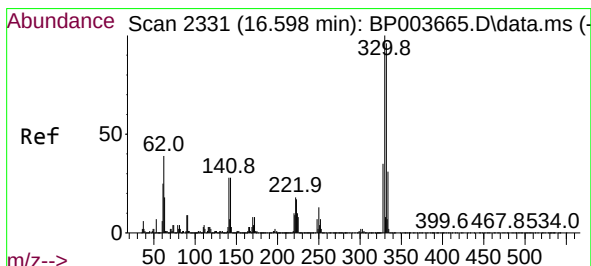
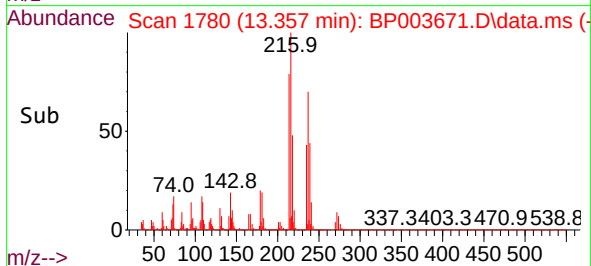
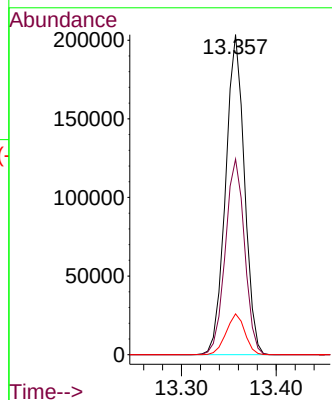
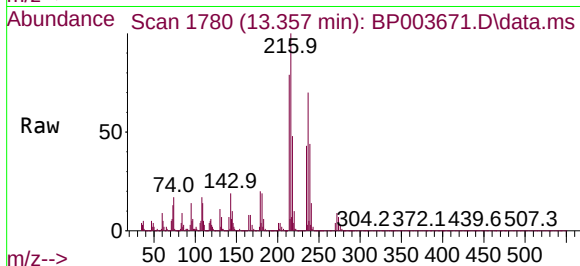




#41
Hexachlorocyclopentadiene
Concen: 39.06 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

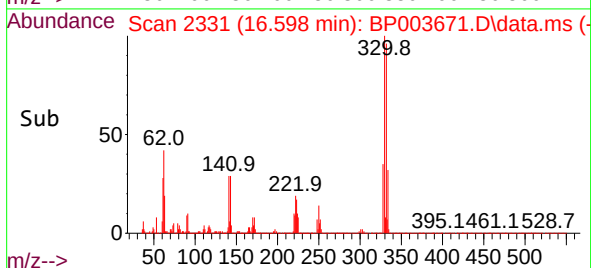
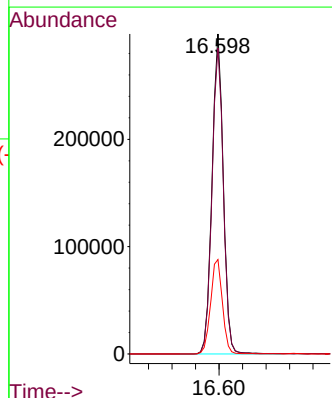
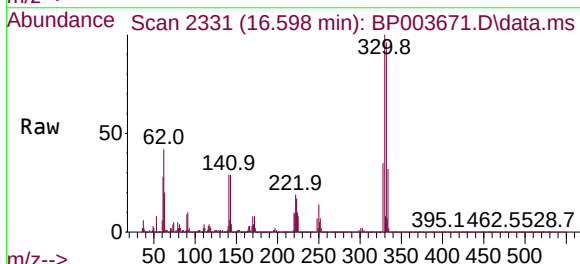
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

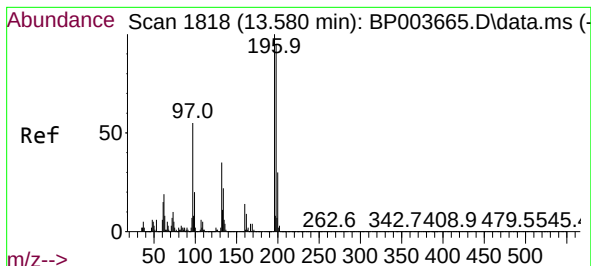
Tgt Ion:237 Resp: 281258
Ion Ratio Lower Upper
237 100
235 61.1 43.2 83.2
272 12.8 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 81.03 ng
RT: 16.598 min Scan# 2331
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:330 Resp: 397069
Ion Ratio Lower Upper
330 100
332 96.5 77.1 115.7
141 31.0 23.4 35.2

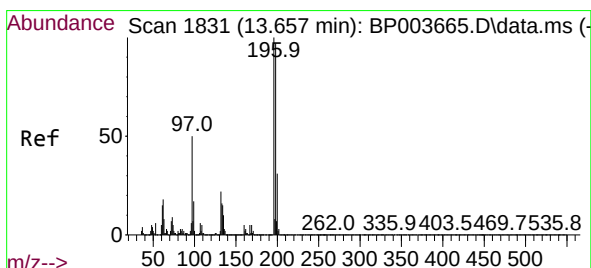
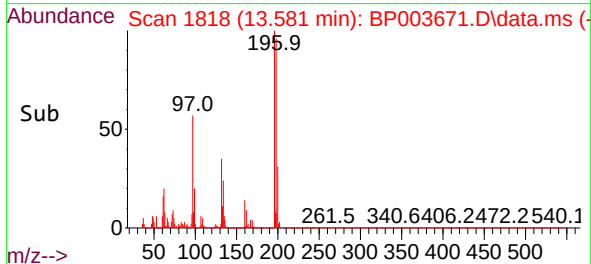
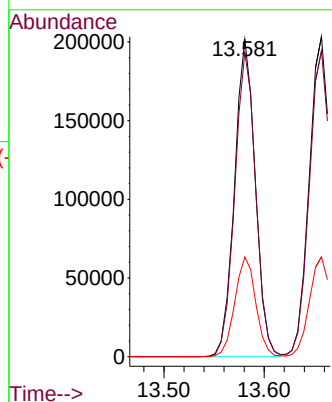
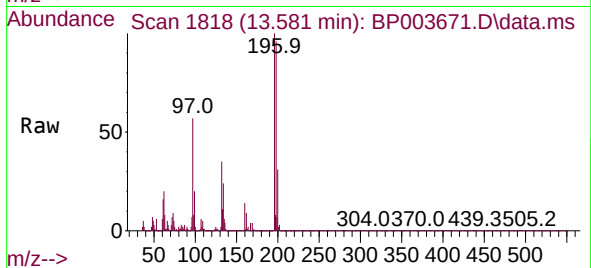




#43
2,4,6-Trichlorophenol
Concen: 39.27 ng
RT: 13.581 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

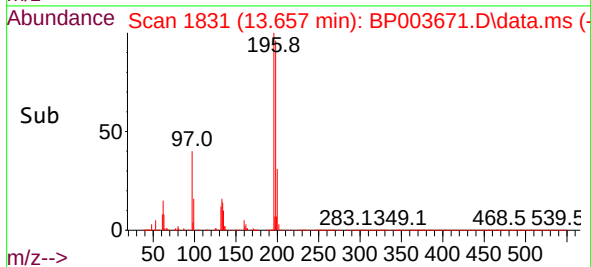
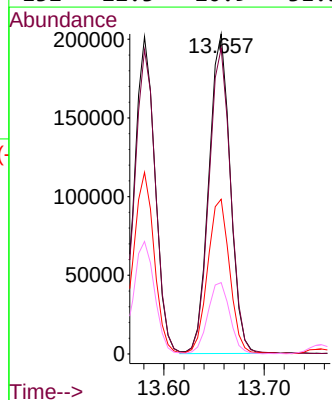
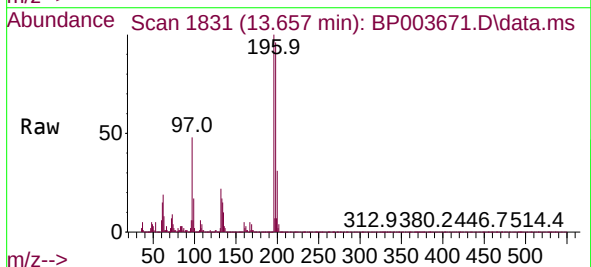
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

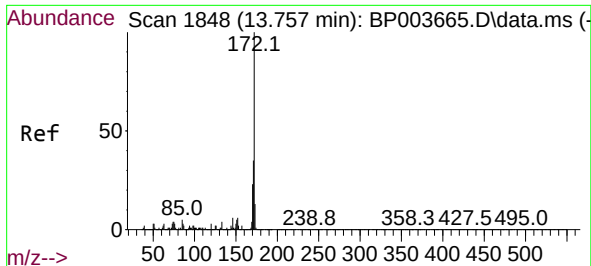
Tgt Ion:196 Resp: 290660
Ion Ratio Lower Upper
196 100
198 95.8 77.0 115.6
200 31.4 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 39.16 ng
RT: 13.657 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:196 Resp: 301096
Ion Ratio Lower Upper
196 100
198 95.5 77.3 115.9
97 48.4 31.0 46.4#
132 22.3 20.9 31.3

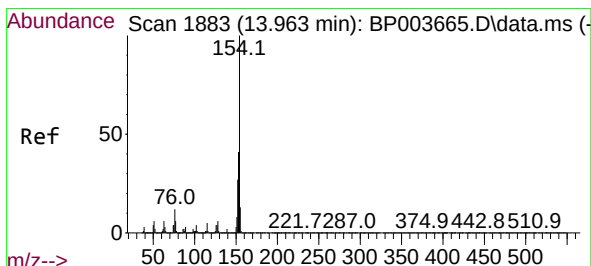
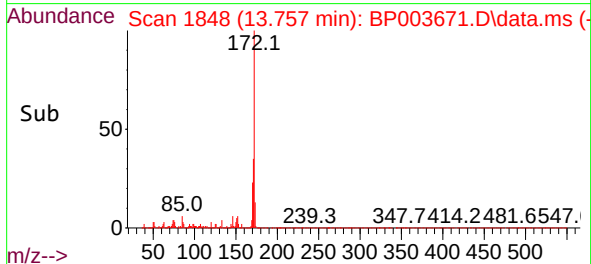
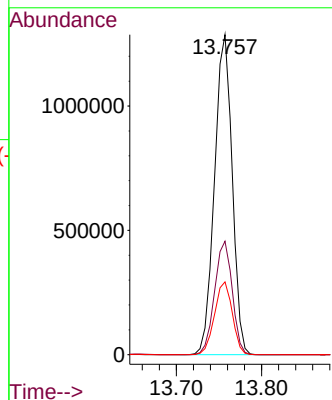
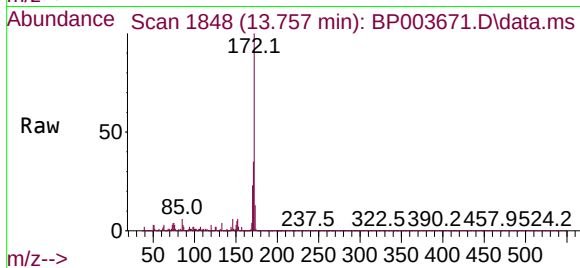




#45
2-Fluorobiphenyl
Concen: 76.29 ng
RT: 13.757 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

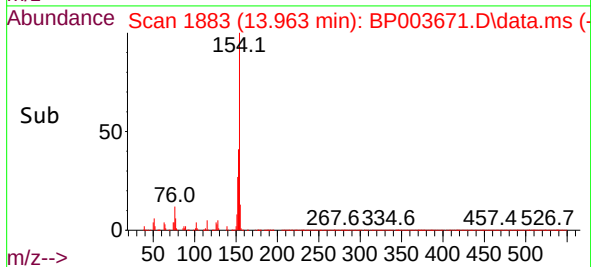
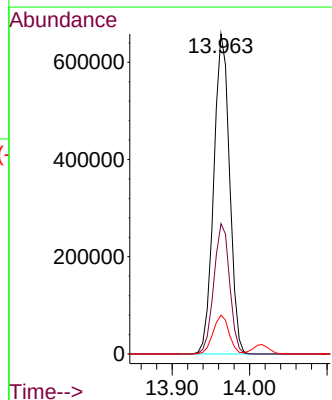
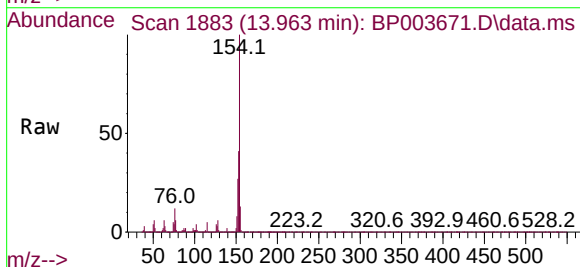
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

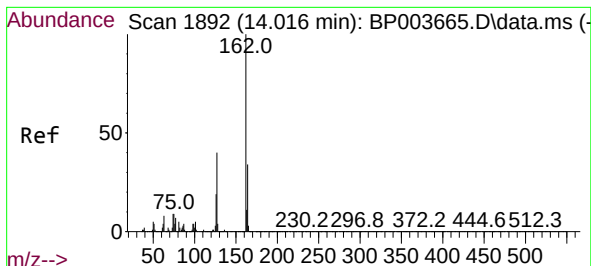
Tgt Ion:172 Resp: 1853559
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 22.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.09 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:154 Resp: 933045
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 12.1 0.0 29.3

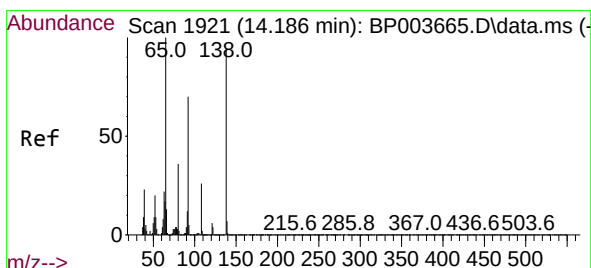
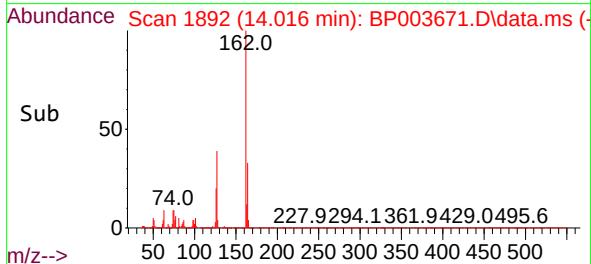
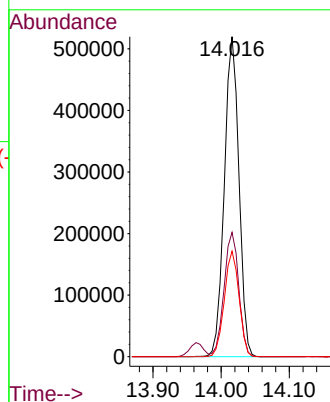
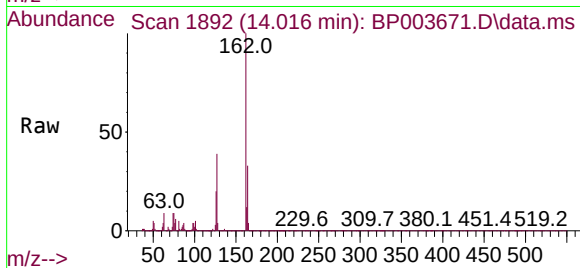




#47
2-Chloronaphthalene
Concen: 37.81 ng
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

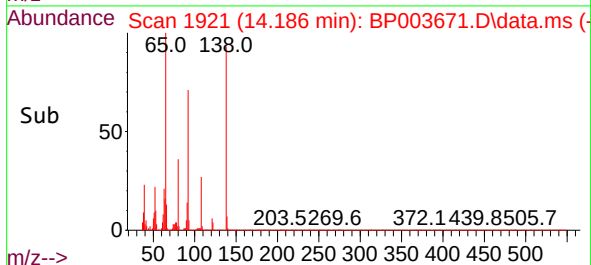
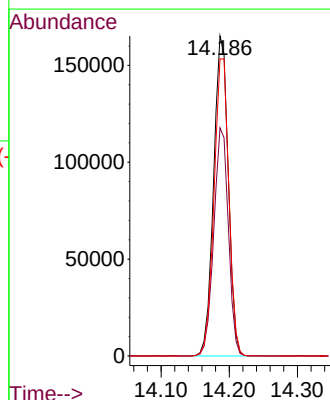
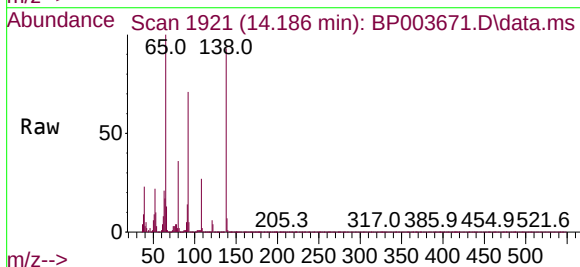
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

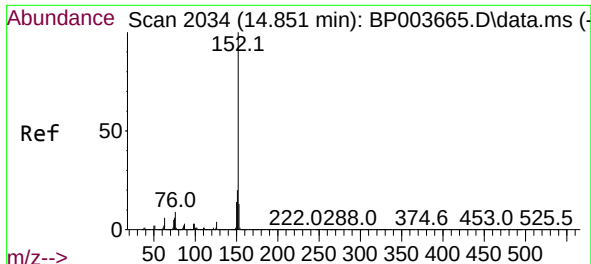
Tgt Ion:162 Resp: 774468
Ion Ratio Lower Upper
162 100
127 38.9 29.9 44.9
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 40.92 ng
RT: 14.186 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion: 65 Resp: 247515
Ion Ratio Lower Upper
65 100
92 71.3 70.6 106.0
138 92.8 133.6 200.4#





#49

Acenaphthylene

Concen: 38.62 ng

RT: 14.851 min Scan# 2034

Delta R.T. 0.000 min

Lab File: BP003671.D

Acq: 19 Oct 2020 16:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

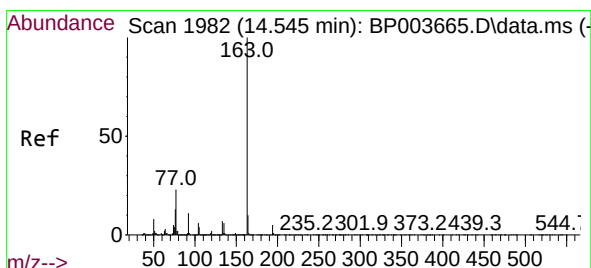
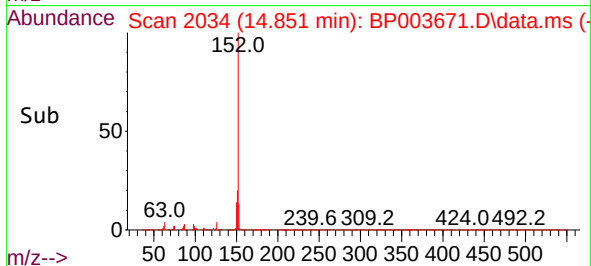
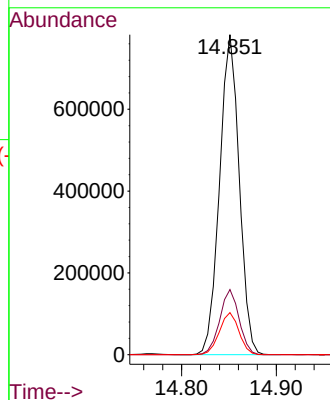
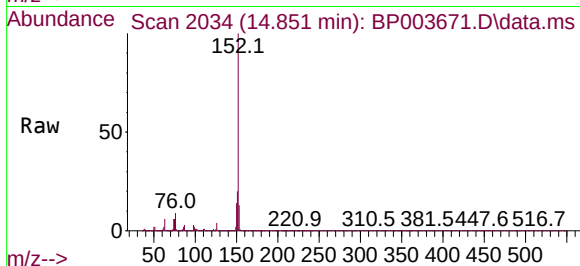
Tgt Ion:152 Resp: 1129226

Ion Ratio Lower Upper

152 100

151 20.4 15.9 23.9

153 13.1 10.5 15.7



#50

Dimethylphthalate

Concen: 38.72 ng

RT: 14.551 min Scan# 1983

Delta R.T. 0.006 min

Lab File: BP003671.D

Acq: 19 Oct 2020 16:49

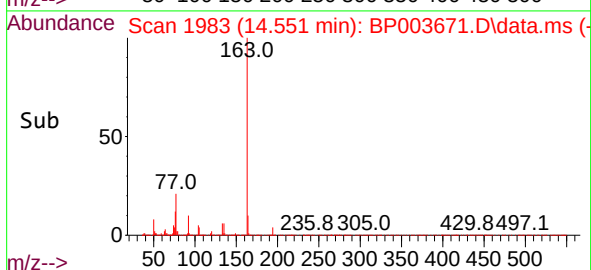
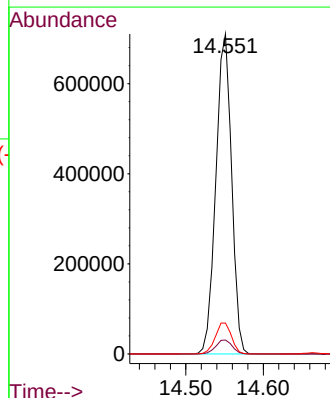
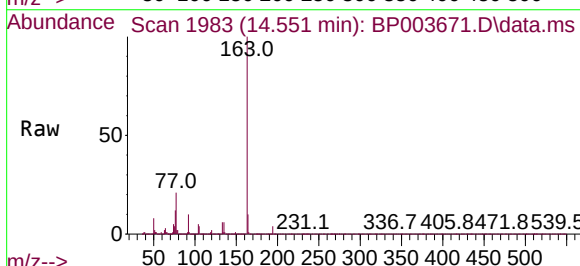
Tgt Ion:163 Resp: 999447

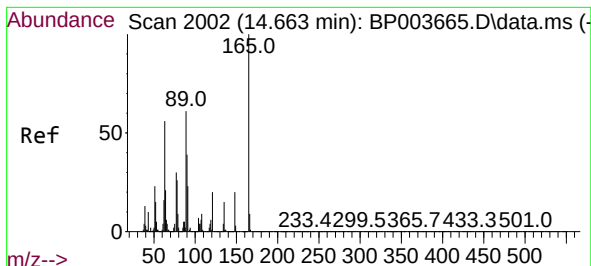
Ion Ratio Lower Upper

163 100

194 4.4 3.3 4.9

164 9.6 8.2 12.2

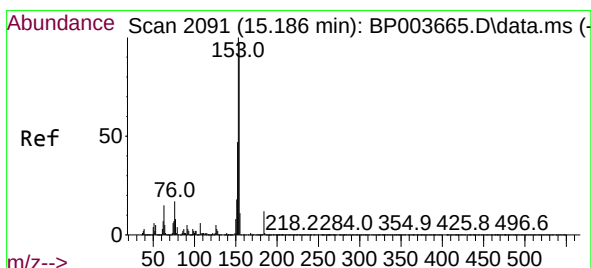
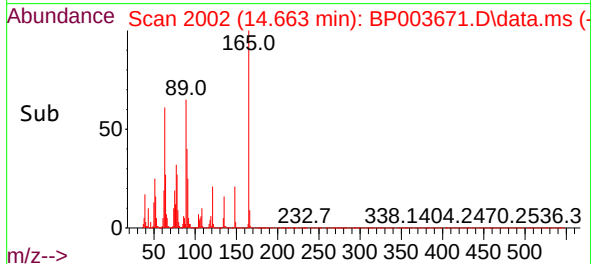
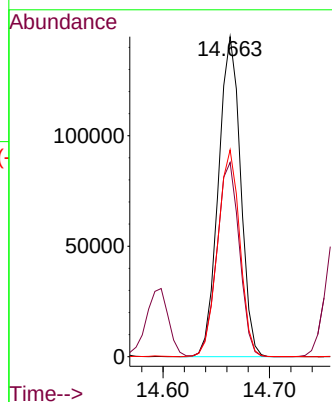
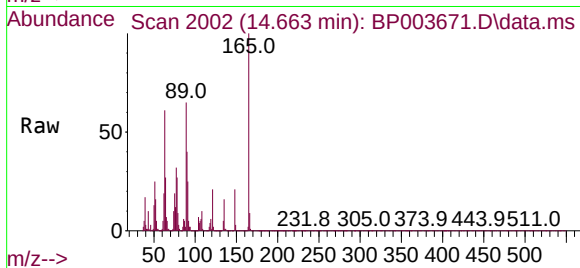




#51
2,6-Dinitrotoluene
Concen: 39.76 ng
RT: 14.663 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

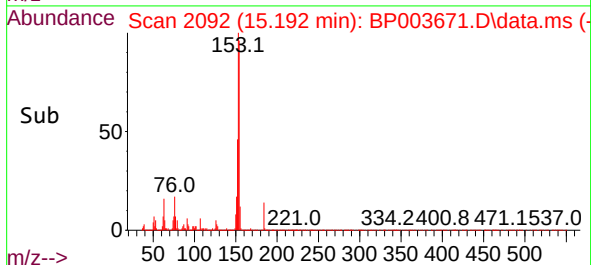
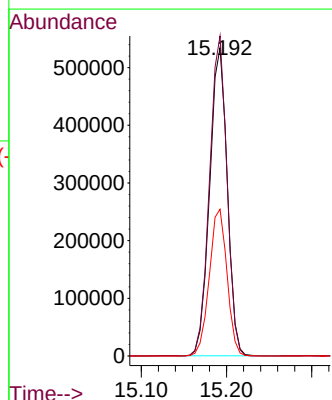
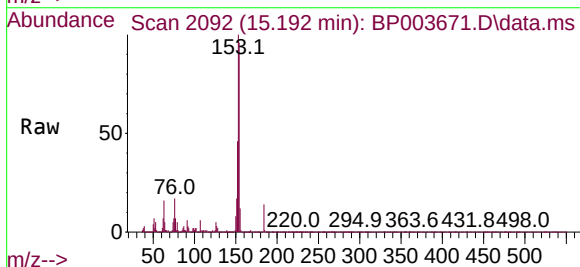
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

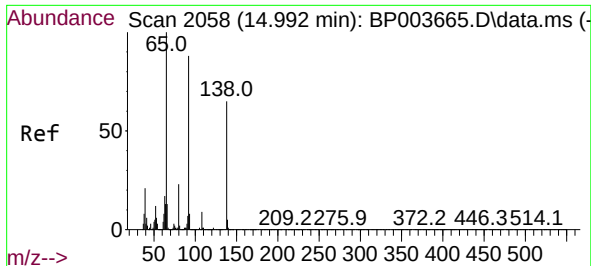
Tgt Ion:165 Resp: 208691
Ion Ratio Lower Upper
165 100
63 60.7 27.8 41.6#
89 64.7 34.6 52.0#



#52
Acenaphthene
Concen: 38.83 ng
RT: 15.192 min Scan# 2092
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:154 Resp: 766338
Ion Ratio Lower Upper
154 100
153 103.9 91.0 136.6
152 47.6 43.0 64.6

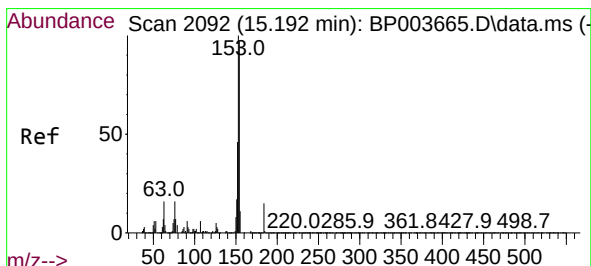
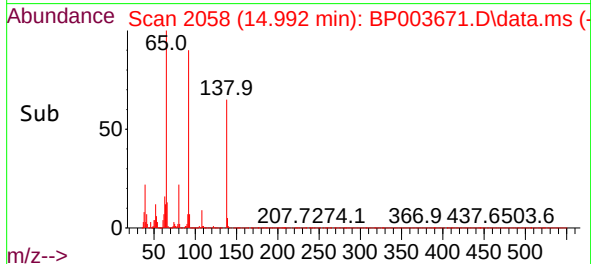
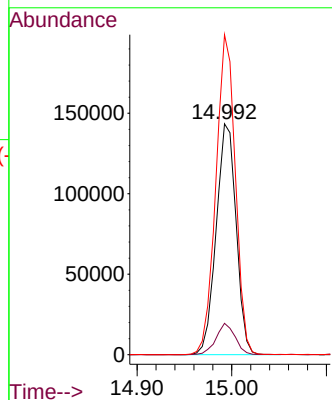
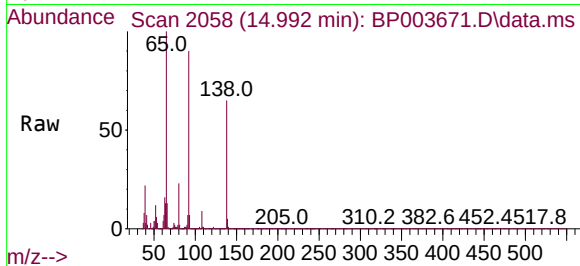




#53
3-Nitroaniline
Concen: 40.83 ng
RT: 14.992 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

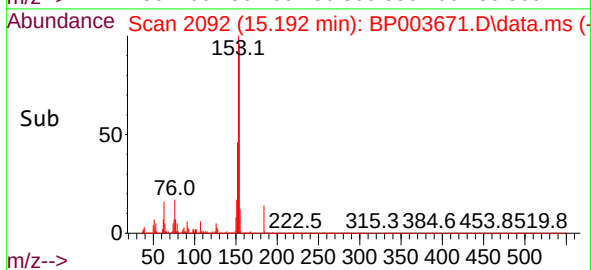
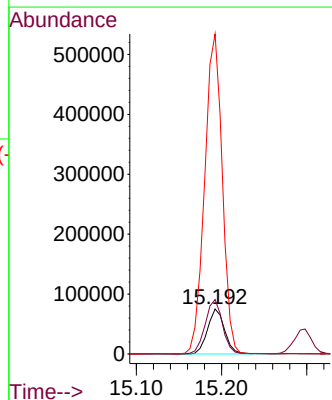
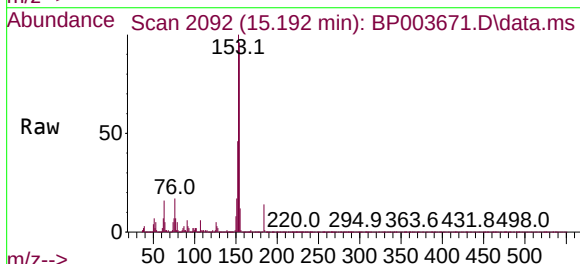
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

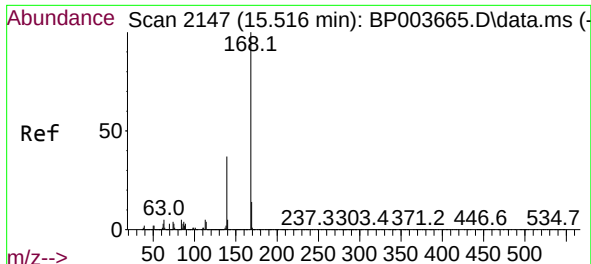
Tgt Ion:138 Resp: 210417
Ion Ratio Lower Upper
138 100
108 13.6 7.5 11.3#
92 138.6 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 38.15 ng
RT: 15.192 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:184 Resp: 105482
Ion Ratio Lower Upper
184 100
63 121.1 32.3 48.5#
154 711.9 49.1 73.7#

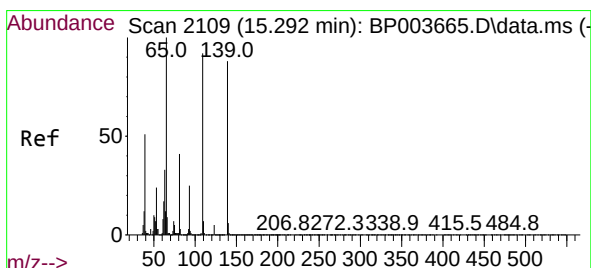
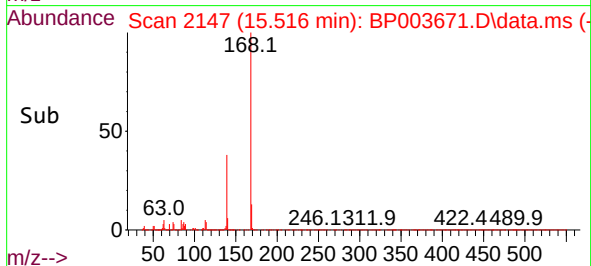
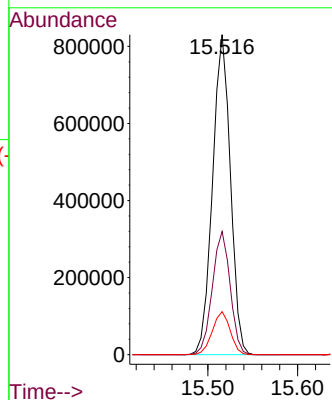
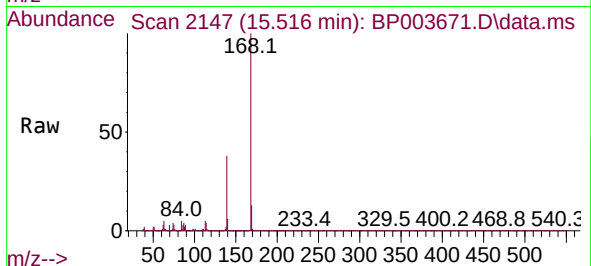




#55
Dibenzofuran
Concen: 38.38 ng
RT: 15.516 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

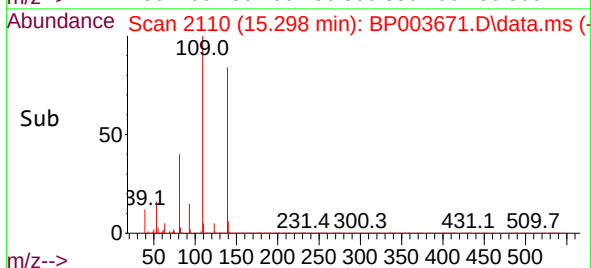
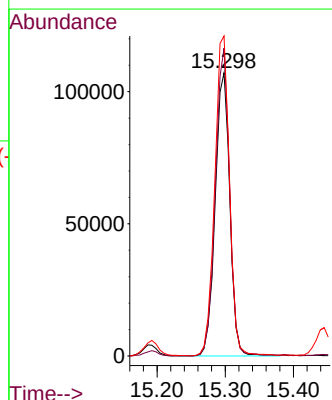
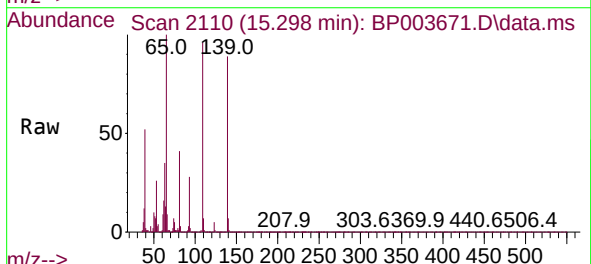
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

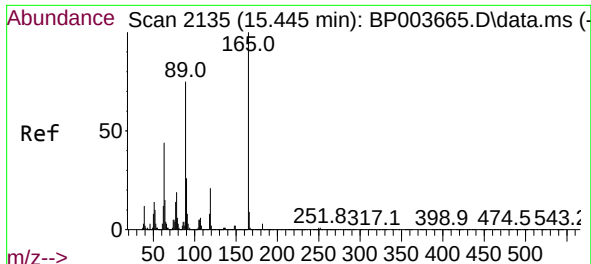
Tgt Ion:168 Resp: 1145318
Ion Ratio Lower Upper
168 100
139 38.5 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 41.37 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:139 Resp: 159530
Ion Ratio Lower Upper
139 100
109 108.7 44.6 84.6#
65 113.0 41.6 81.6#

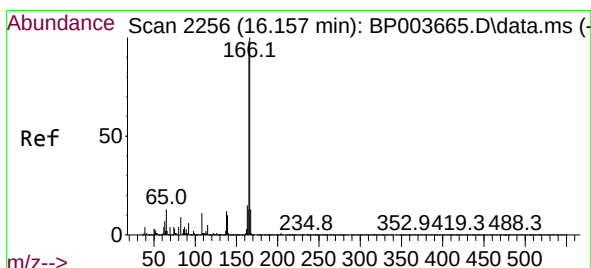
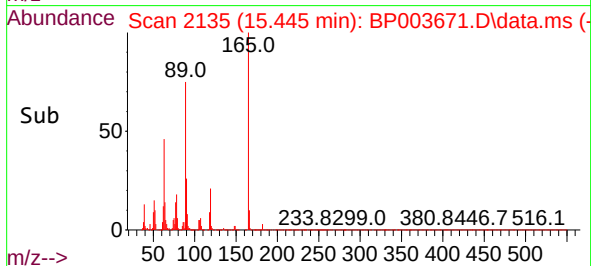
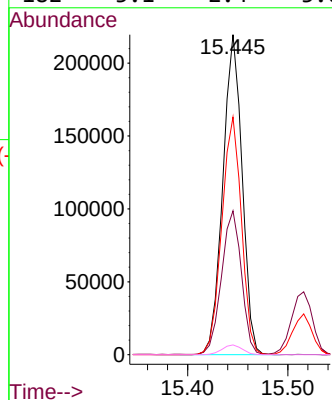
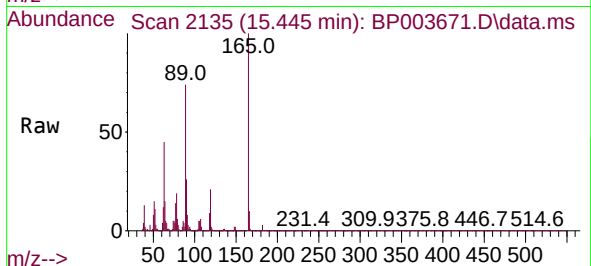




#57
2,4-Dinitrotoluene
Concen: 41.24 ng
RT: 15.445 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

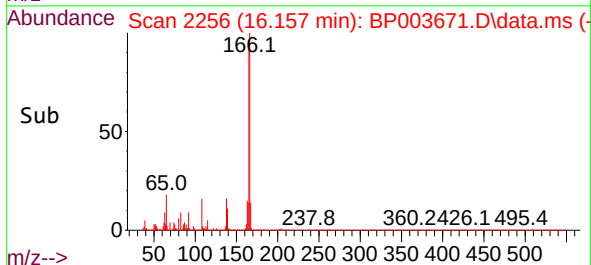
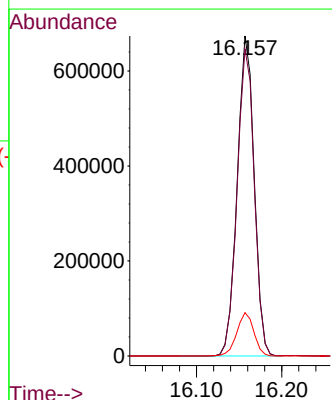
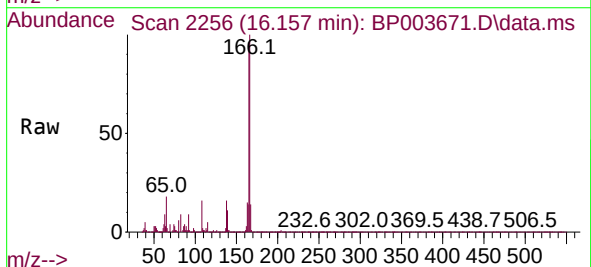
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

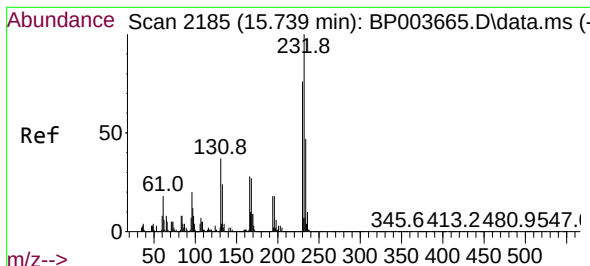
Tgt Ion:165 Resp: 292914
Ion Ratio Lower Upper
165 100
63 44.9 20.6 31.0#
89 74.3 42.6 63.8#
182 3.1 2.4 3.6



#58
Fluorene
Concen: 38.74 ng
RT: 16.157 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:166 Resp: 932615
Ion Ratio Lower Upper
166 100
165 95.9 77.8 116.8
167 13.6 11.0 16.4



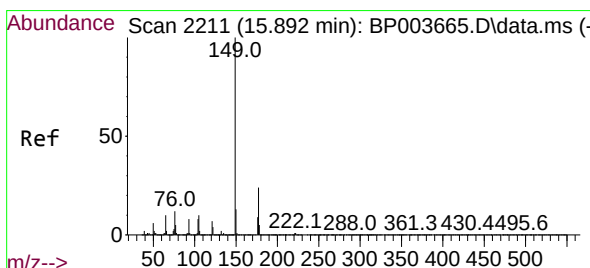
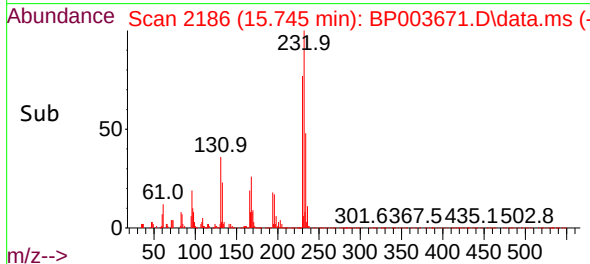
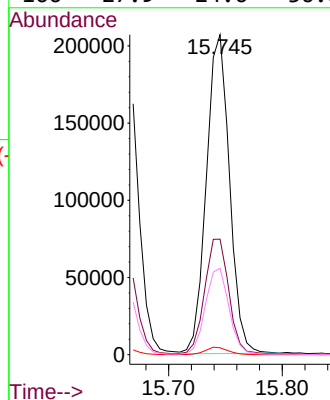
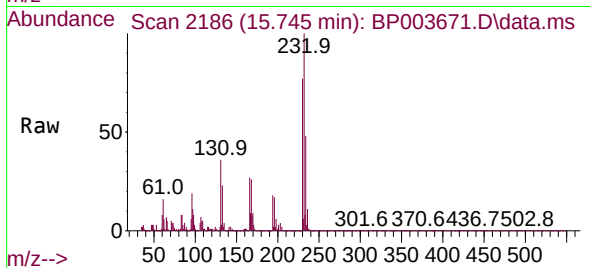


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.59 ng
RT: 15.745 min Scan# 2186
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 291959

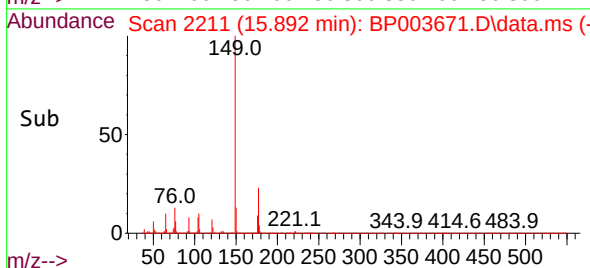
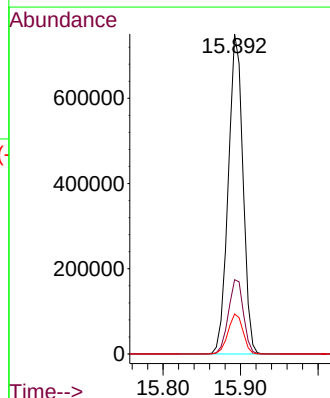
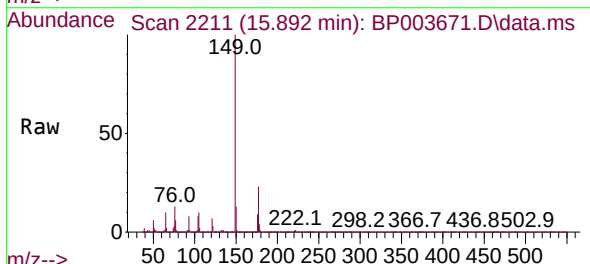
Ion	Ratio	Lower	Upper
232	100		
131	37.8	34.1	51.1
130	2.3	1.8	2.8
166	27.9	24.6	36.8

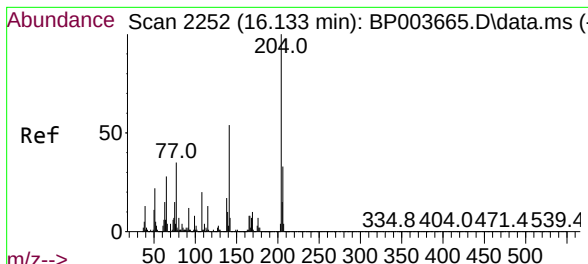


#60
Diethylphthalate
Concen: 39.18 ng
RT: 15.892 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:149 Resp: 990635

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.0	27.0
150	12.5	10.0	15.0

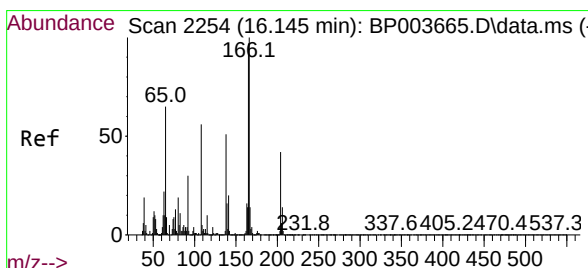
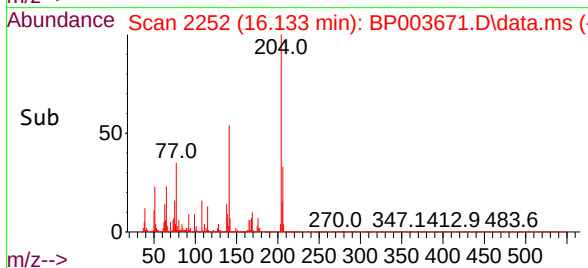
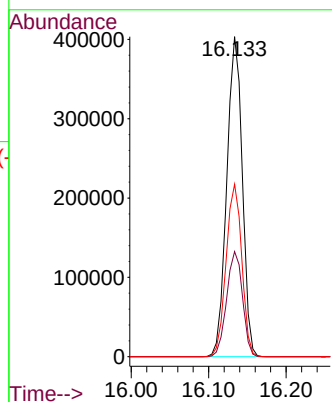
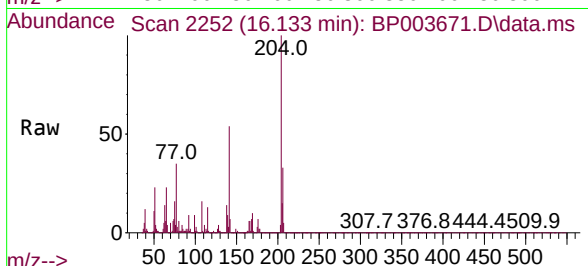




#61
4-Chlorophenyl-phenylether
Concen: 38.57 ng
RT: 16.133 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

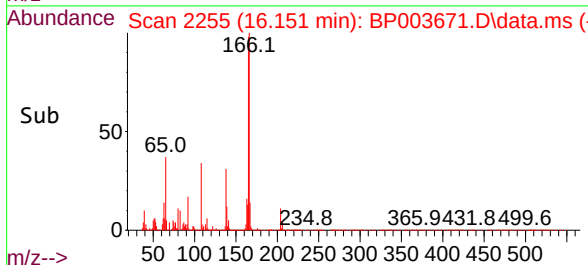
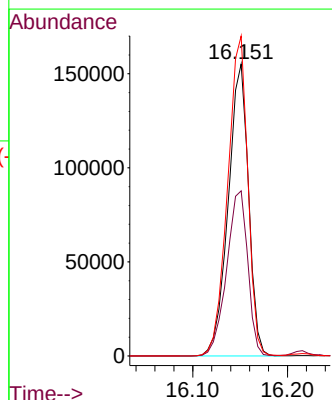
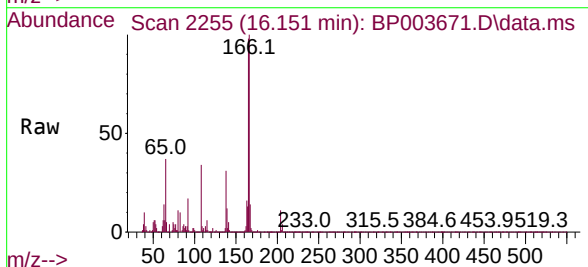
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

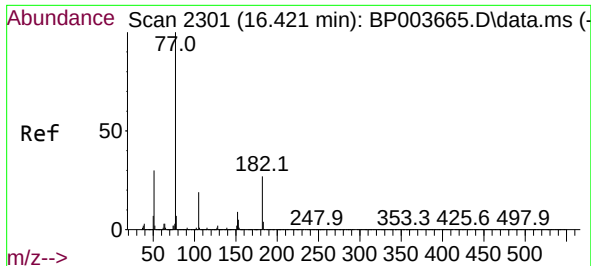
Tgt Ion:204 Resp: 561452
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 53.9 46.5 69.7



#62
4-Nitroaniline
Concen: 40.46 ng
RT: 16.151 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

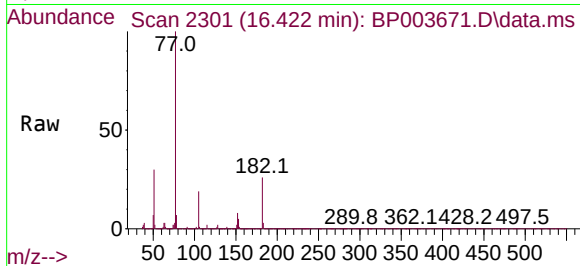
Tgt Ion:138 Resp: 231255
Ion Ratio Lower Upper
138 100
92 56.5 20.7 60.7
108 109.6 47.8 87.8#



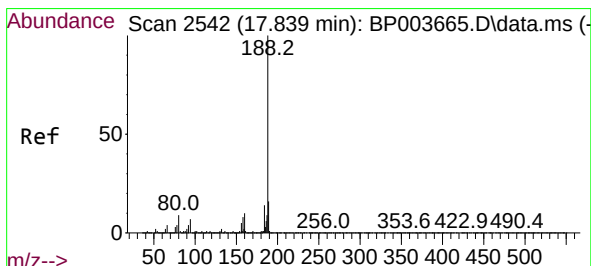
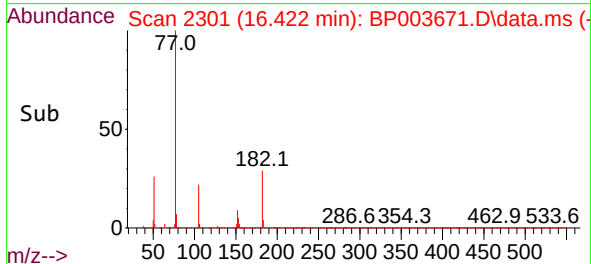
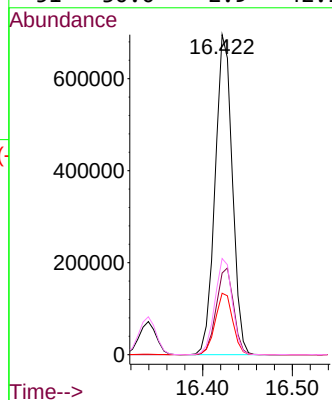


#63
Azobenzene
Concen: 38.95 ng
RT: 16.422 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

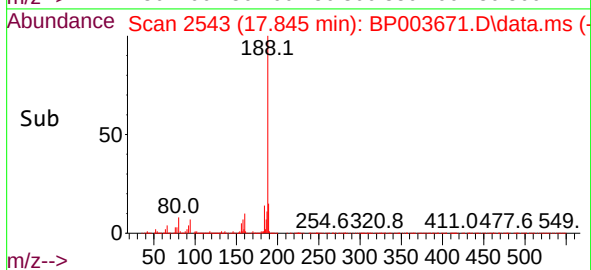
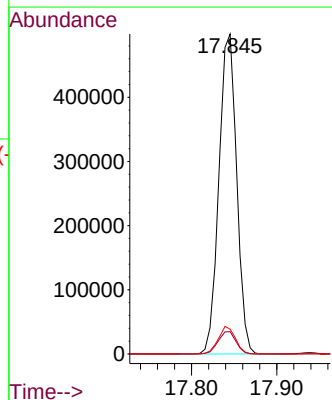
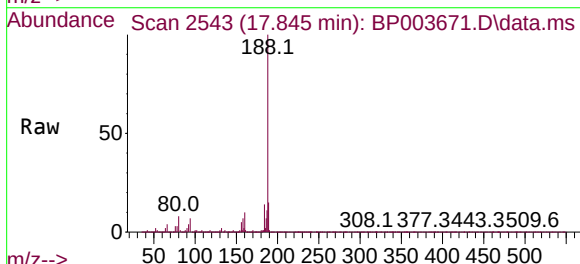


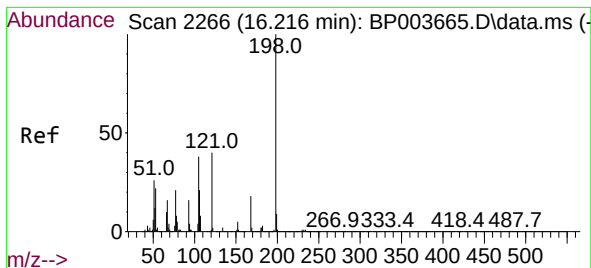
Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.5	16.9	56.9
105	19.2	5.6	45.6
51	30.0	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.845 min Scan# 2543
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.2	9.2
80	7.7	6.2	9.2

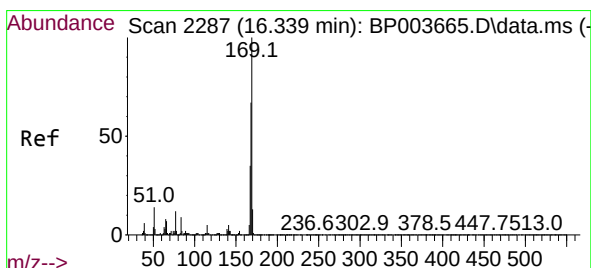
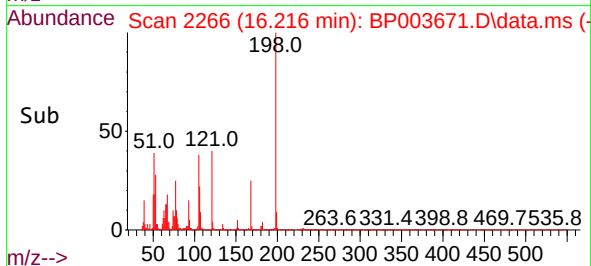
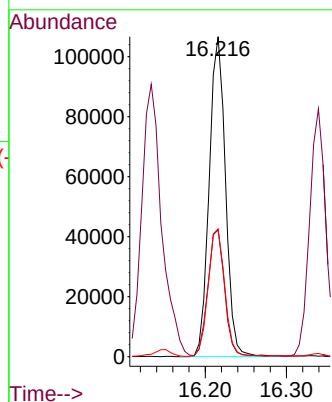
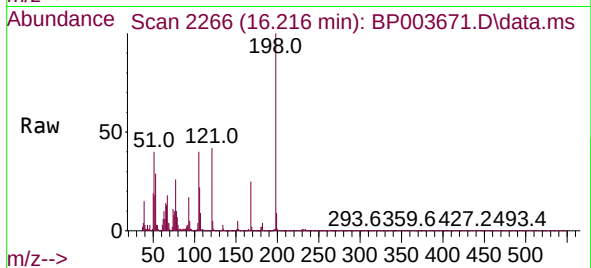




#65
4,6-Dinitro-2-methylphenol
Concen: 39.15 ng
RT: 16.216 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

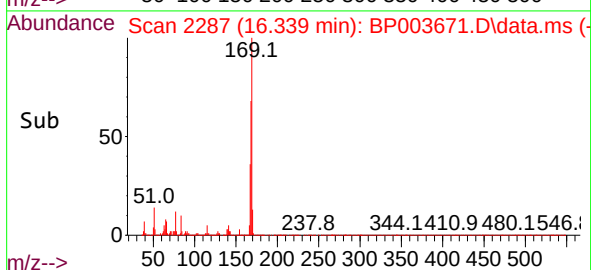
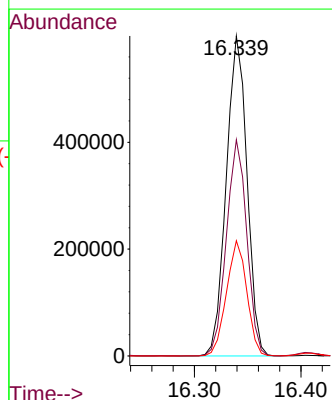
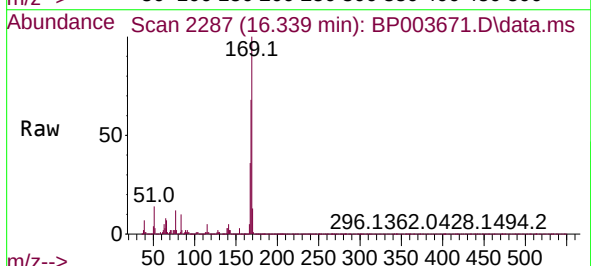
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

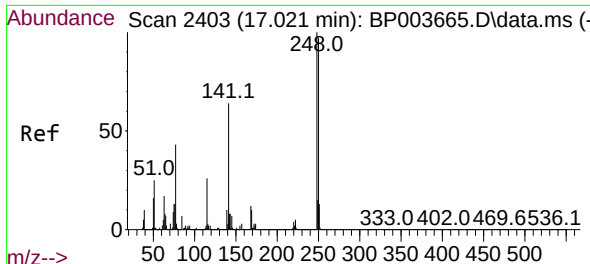
Tgt Ion:198 Resp: 148801
Ion Ratio Lower Upper
198 100
51 39.6 6.4 46.4
105 39.9 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.82 ng
RT: 16.339 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:169 Resp: 811557
Ion Ratio Lower Upper
169 100
168 67.6 53.8 80.6
167 36.0 28.9 43.3

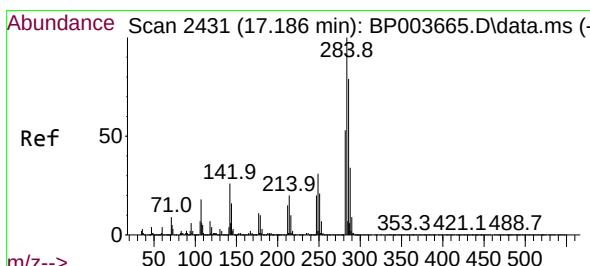
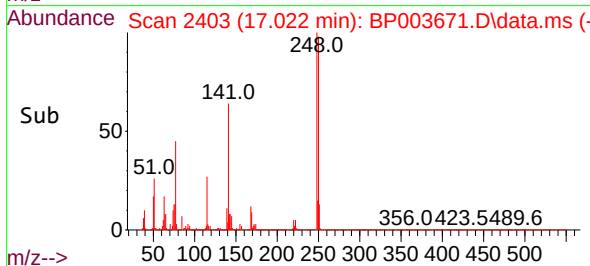
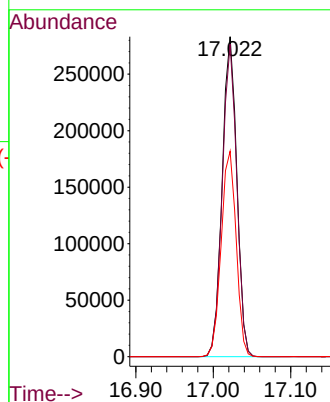
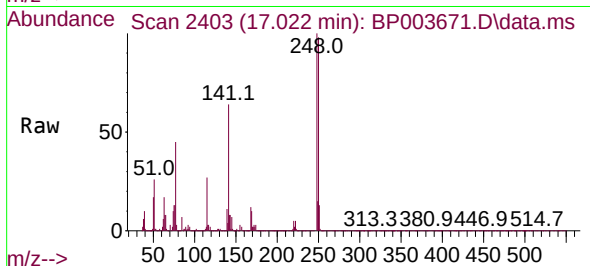




#67
4-Bromophenyl-phenylether
Concen: 38.45 ng
RT: 17.022 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

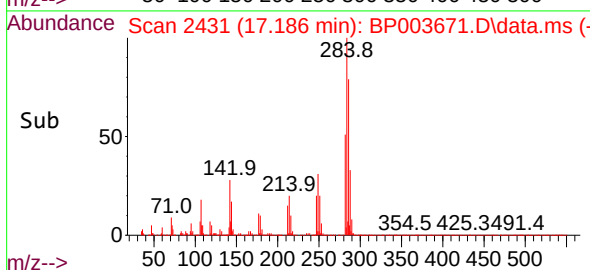
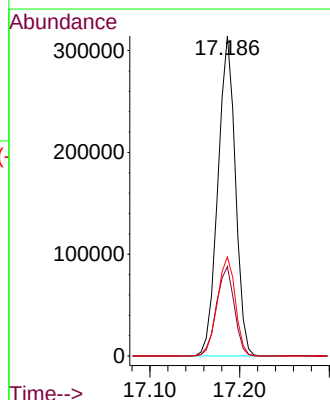
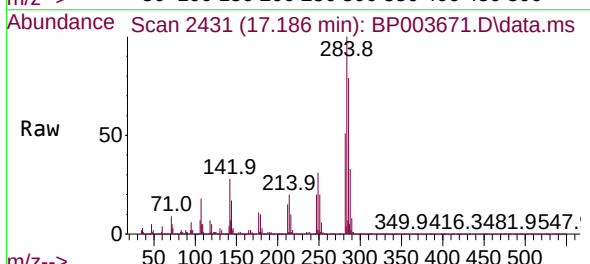
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

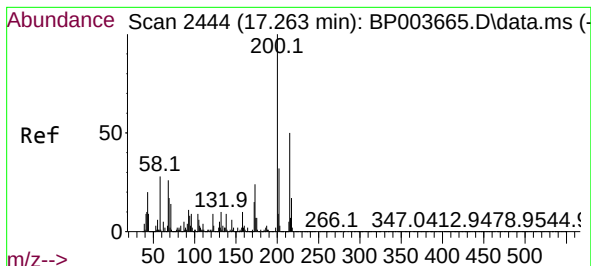
Tgt Ion:248 Resp: 371170
Ion Ratio Lower Upper
248 100
250 97.6 76.7 115.1
141 64.2 53.0 79.6



#68
Hexachlorobenzene
Concen: 38.23 ng
RT: 17.186 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:284 Resp: 424593
Ion Ratio Lower Upper
284 100
142 27.9 24.2 36.4
249 31.0 23.8 35.8





#69

Atrazine

Concen: 38.78 ng

RT: 17.263 min Scan# 2444

Delta R.T. 0.000 min

Lab File: BP003671.D

Acq: 19 Oct 2020 16:49

Tgt Ion:200 Resp: 324491

Ion Ratio Lower Upper

200 100

173 23.6 5.9 45.9

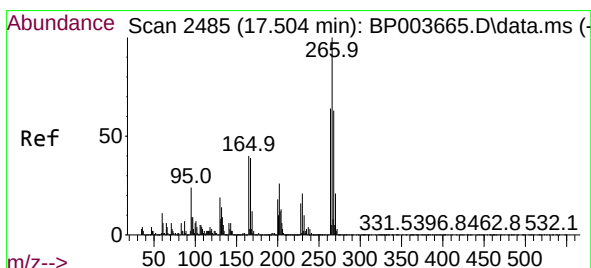
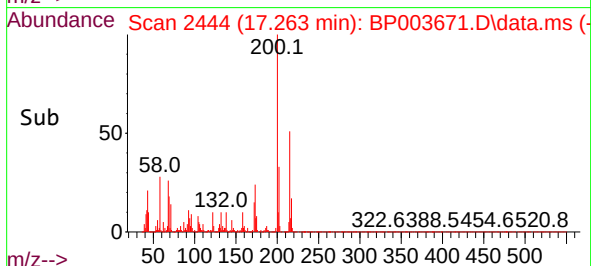
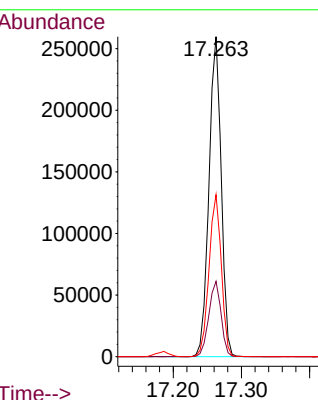
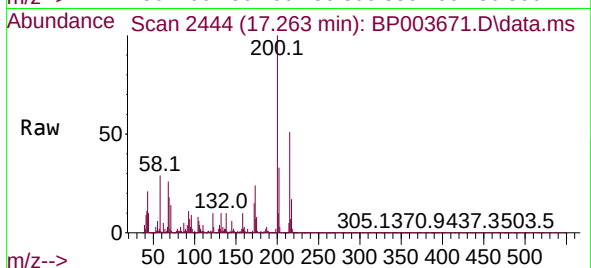
215 50.6 28.4 68.4

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC



#70

Pentachlorophenol

Concen: 40.15 ng

RT: 17.510 min Scan# 2486

Delta R.T. 0.006 min

Lab File: BP003671.D

Acq: 19 Oct 2020 16:49

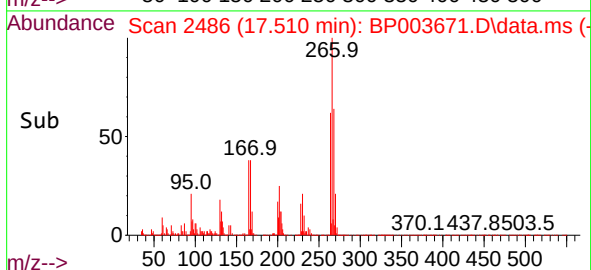
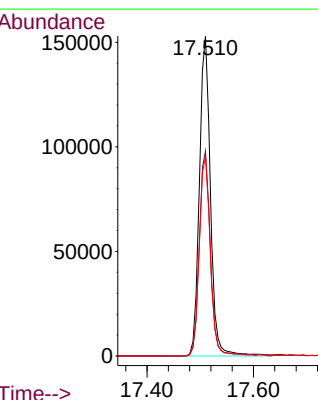
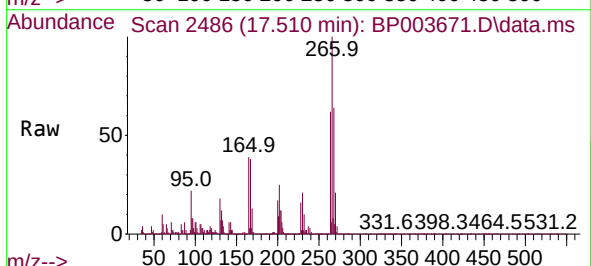
Tgt Ion:266 Resp: 220216

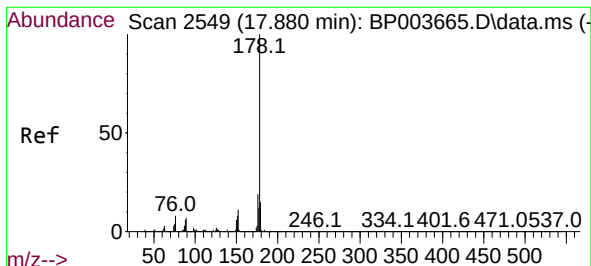
Ion Ratio Lower Upper

266 100

268 64.1 51.1 76.7

264 62.3 50.6 76.0

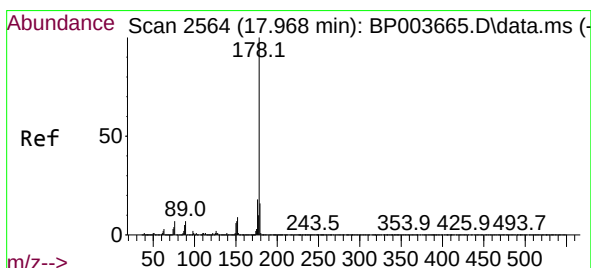
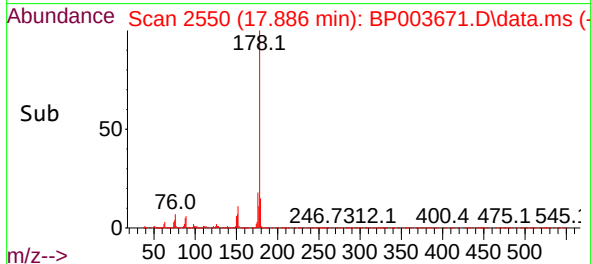
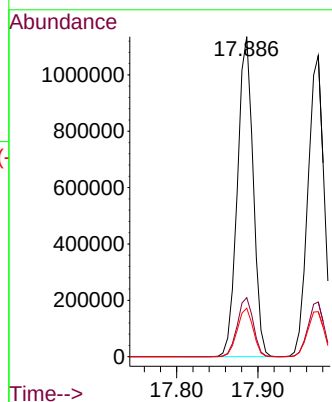
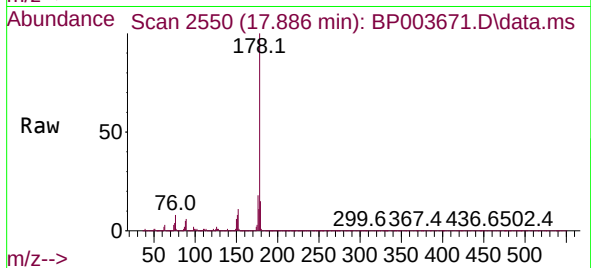




#71
Phenanthrene
Concen: 38.03 ng
RT: 17.886 min Scan# 2550
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

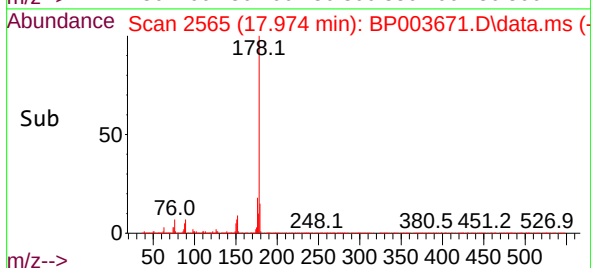
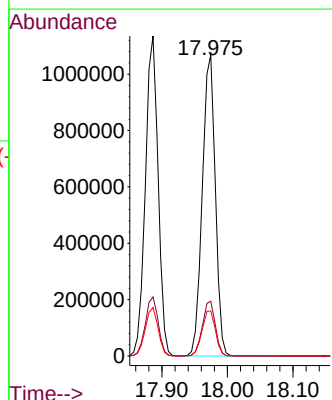
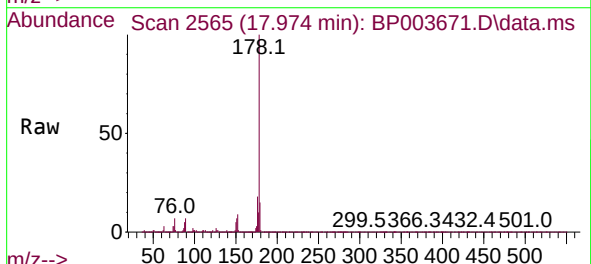
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

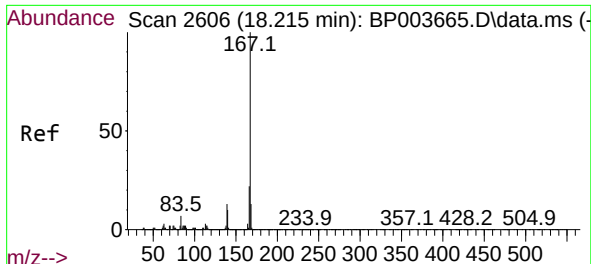
Tgt Ion:178 Resp: 1523497
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.1 12.5 18.7



#72
Anthracene
Concen: 38.15 ng
RT: 17.974 min Scan# 2565
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:178 Resp: 1476233
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 14.9 12.5 18.7



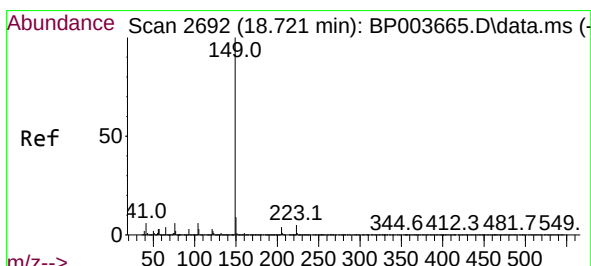
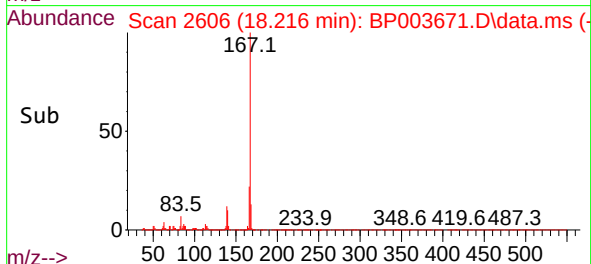
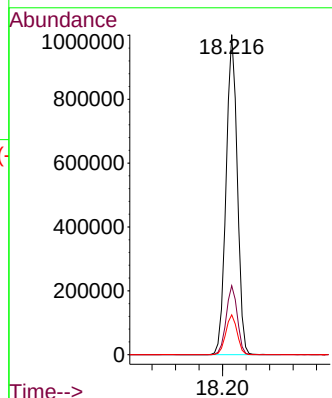
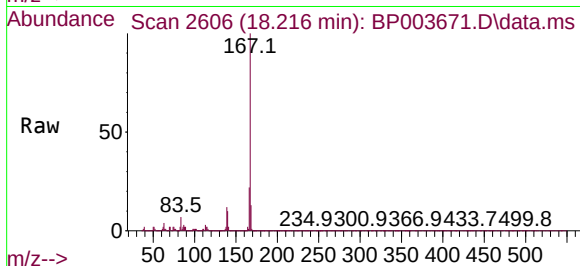


#73
 Carbazole
 Concen: 38.41 ng
 RT: 18.216 min Scan# 2606
 Delta R.T. 0.000 min
 Lab File: BP003671.D
 Acq: 19 Oct 2020 16:49

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:167 Resp: 1321998

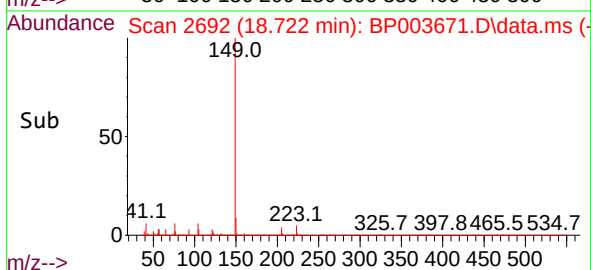
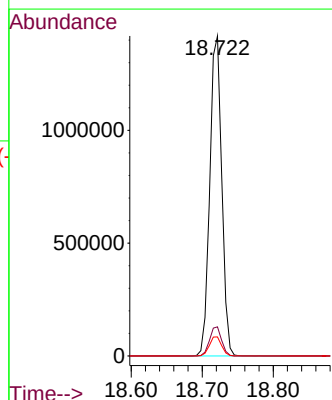
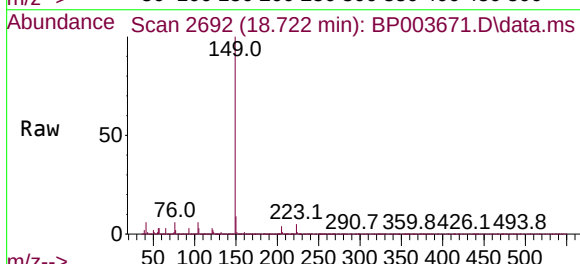
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.5	10.2	15.4

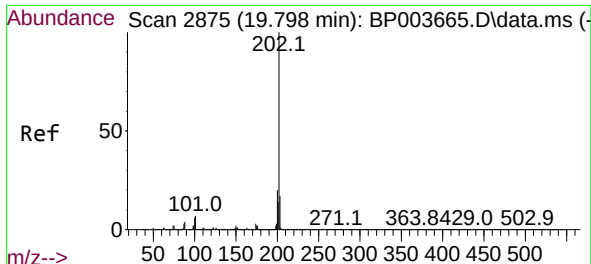


#74
 Di-n-butylphthalate
 Concen: 39.48 ng
 RT: 18.722 min Scan# 2692
 Delta R.T. 0.000 min
 Lab File: BP003671.D
 Acq: 19 Oct 2020 16:49

Tgt Ion:149 Resp: 1658952

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	6.0	3.4	5.0

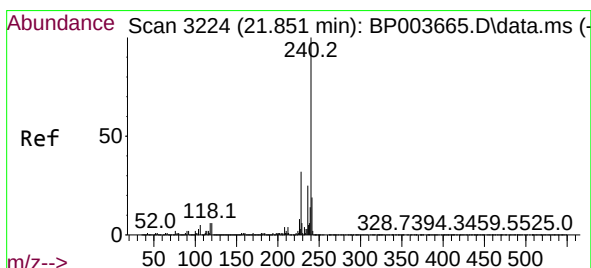
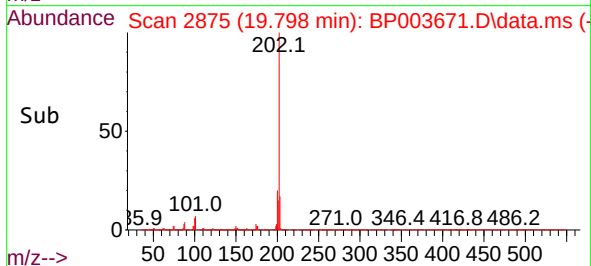
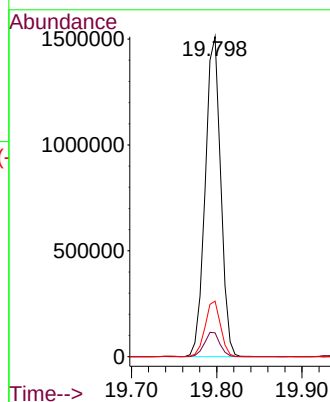
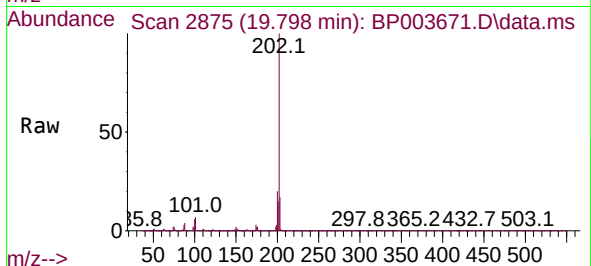




#75
Fluoranthene
Concen: 38.73 ng
RT: 19.798 min Scan# 2875
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

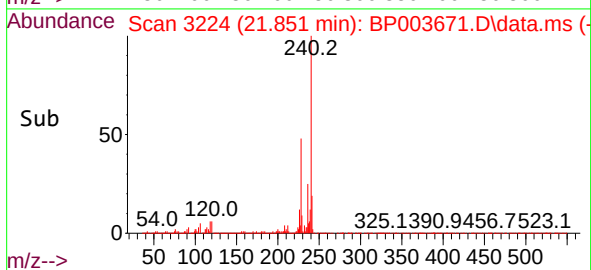
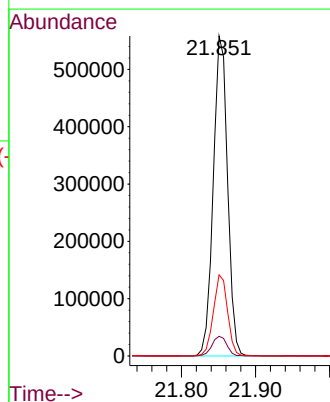
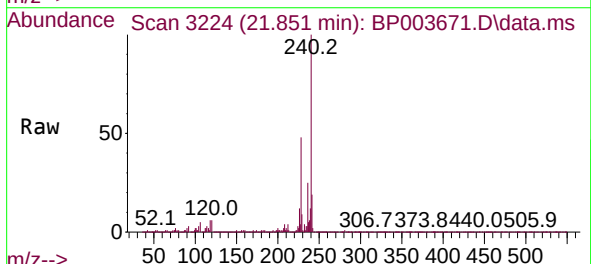
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

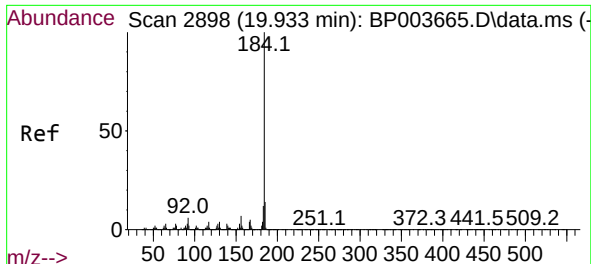
Tgt Ion:202 Resp: 1906290
Ion Ratio Lower Upper
202 100
101 7.4 0.0 29.4
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:240 Resp: 746320
Ion Ratio Lower Upper
240 100
120 6.2 7.8 11.6#
236 25.4 20.8 31.2

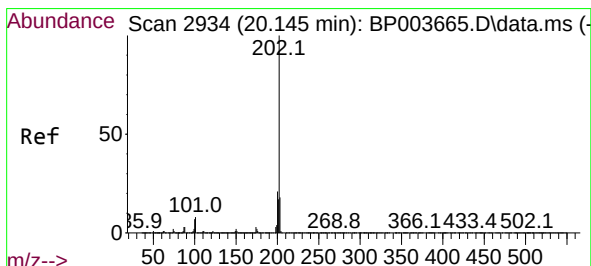
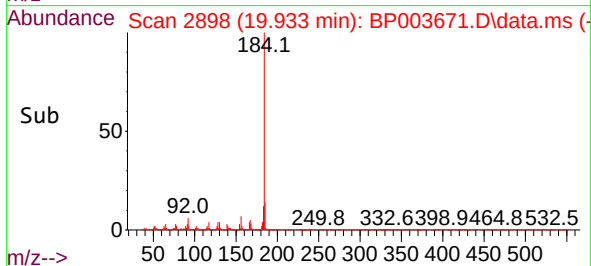
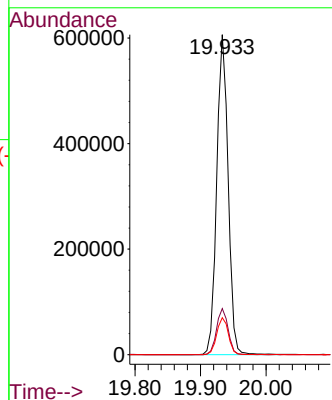
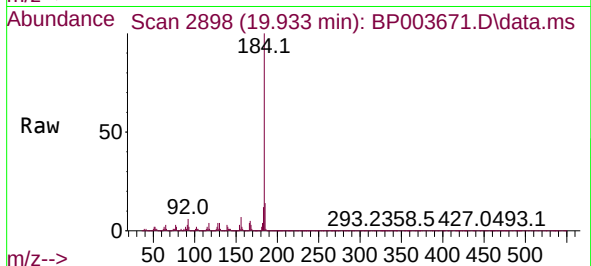




#77
Benzidine
Concen: 40.77 ng
RT: 19.933 min Scan# 2898
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

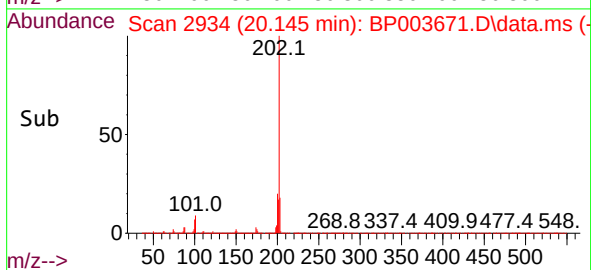
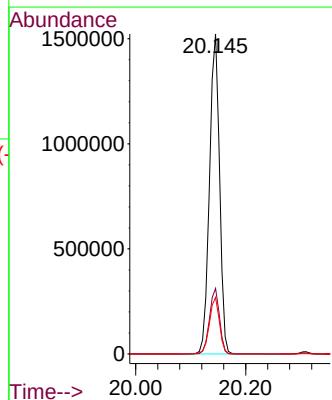
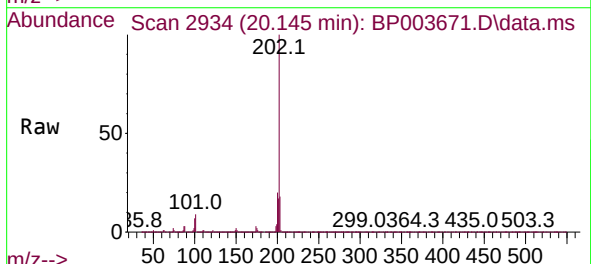
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

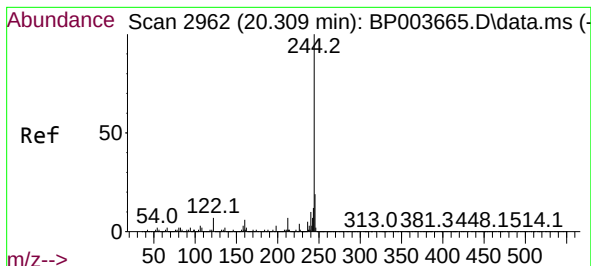
Tgt Ion:184 Resp: 728990
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 11.6 9.6 14.4



#78
Pyrene
Concen: 38.48 ng
RT: 20.145 min Scan# 2934
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:202 Resp: 1923529
Ion Ratio Lower Upper
202 100
200 20.5 17.1 25.7
203 17.6 14.2 21.2

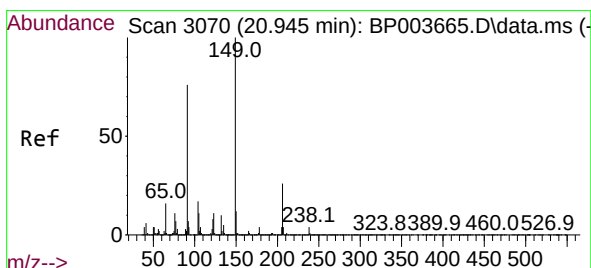
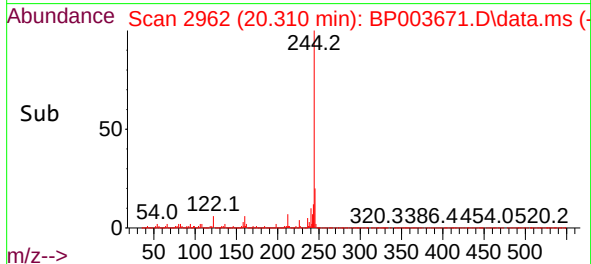
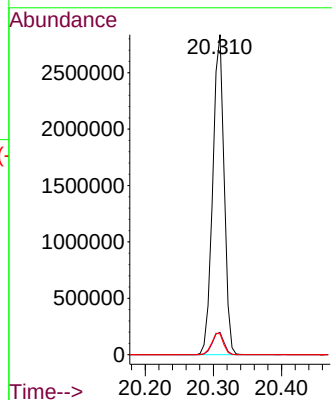
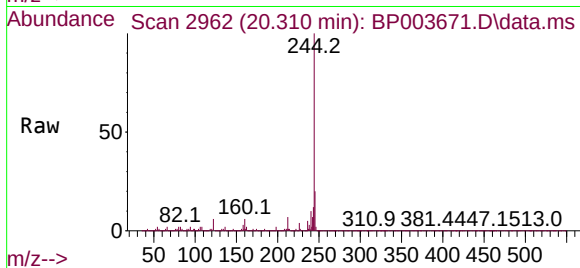




#79
 Terphenyl-d14
 Concen: 77.64 ng
 RT: 20.310 min Scan# 2962
 Delta R.T. 0.000 min
 Lab File: BP003671.D
 Acq: 19 Oct 2020 16:49

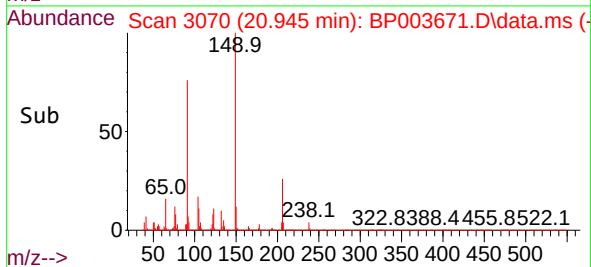
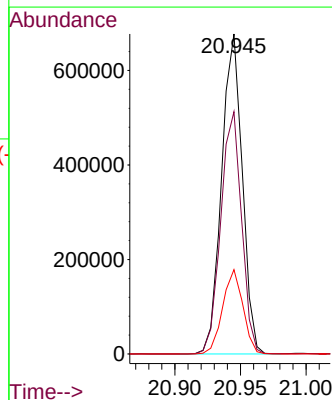
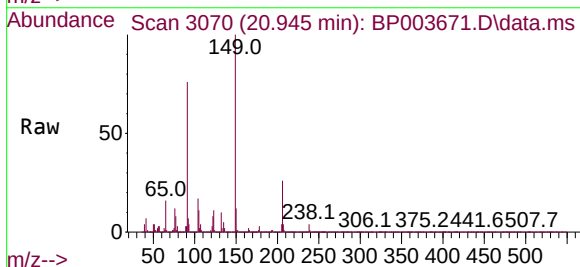
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

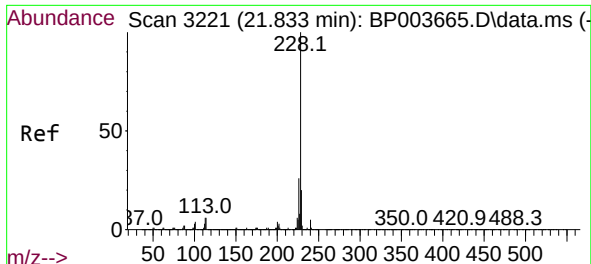
Tgt Ion:244 Resp: 3294594
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.8 8.6
 122 6.5 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 40.48 ng
 RT: 20.945 min Scan# 3070
 Delta R.T. 0.000 min
 Lab File: BP003671.D
 Acq: 19 Oct 2020 16:49

Tgt Ion:149 Resp: 741193
 Ion Ratio Lower Upper
 149 100
 91 75.7 45.4 68.0#
 206 26.3 17.1 25.7#

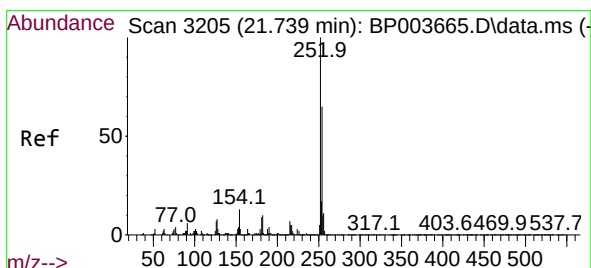
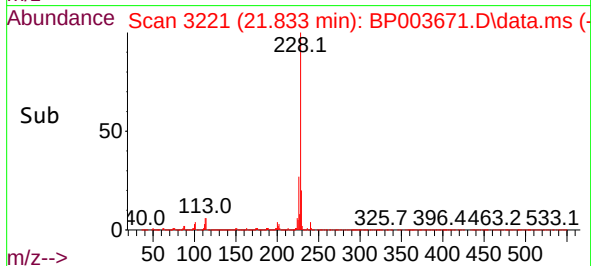
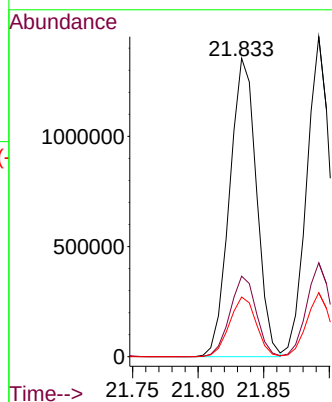
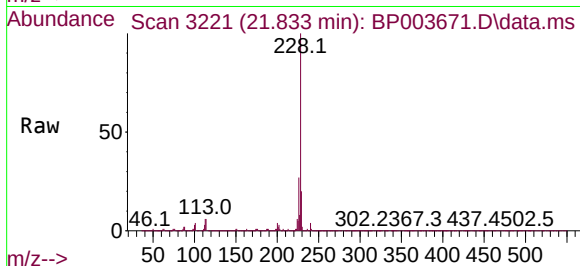




#81
Benzo(a)anthracene
Concen: 38.85 ng
RT: 21.833 min Scan# 3221
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

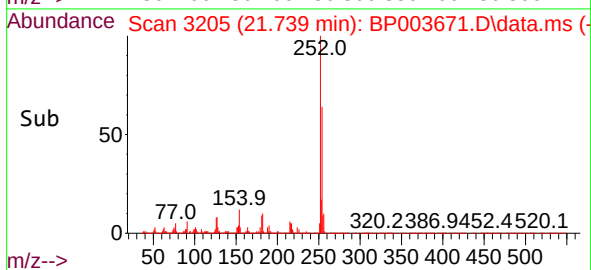
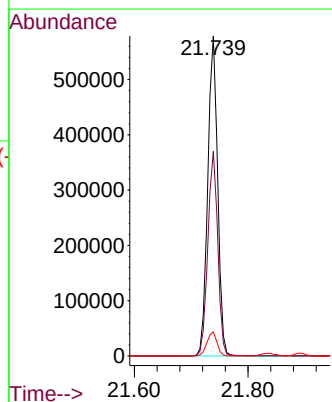
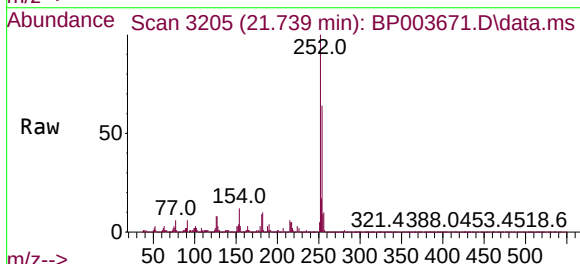
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

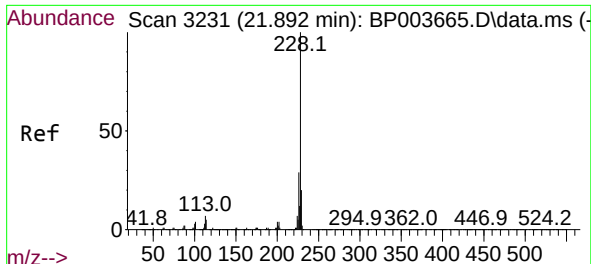
Tgt Ion:228 Resp: 1933048
Ion Ratio Lower Upper
228 100
226 27.0 22.1 33.1
229 20.0 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 40.01 ng
RT: 21.739 min Scan# 3205
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:252 Resp: 697166
Ion Ratio Lower Upper
252 100
254 64.0 51.0 76.4
126 7.6 7.9 11.9#

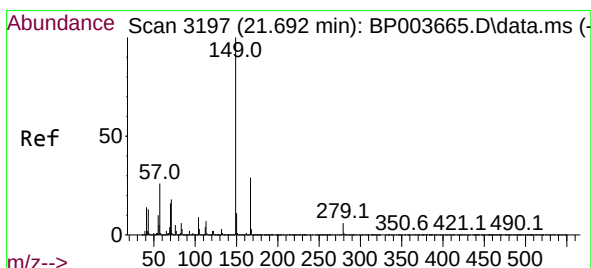
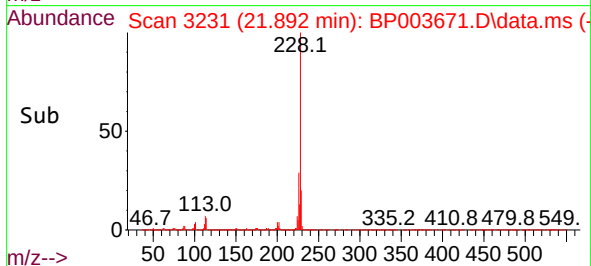
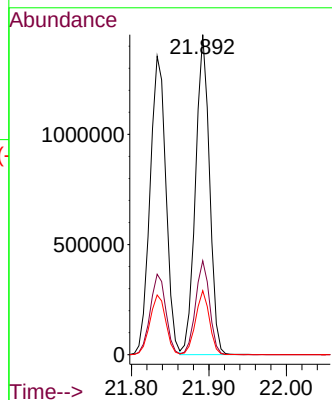
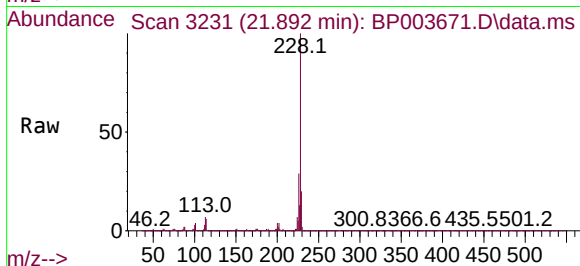




#83
Chrysene
Concen: 38.58 ng
RT: 21.892 min Scan# 3231
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

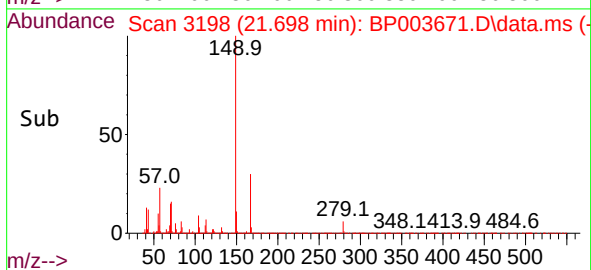
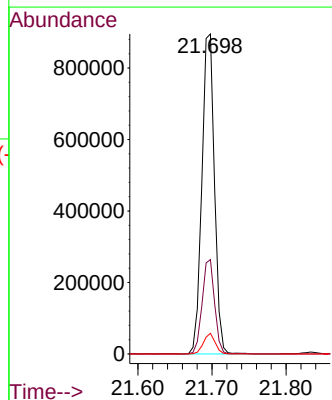
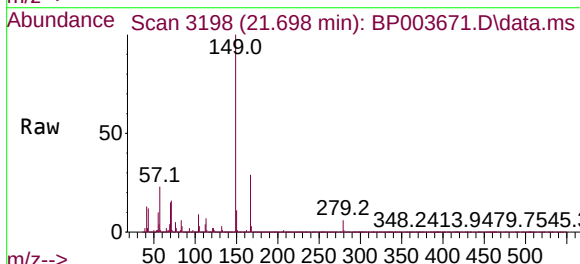
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

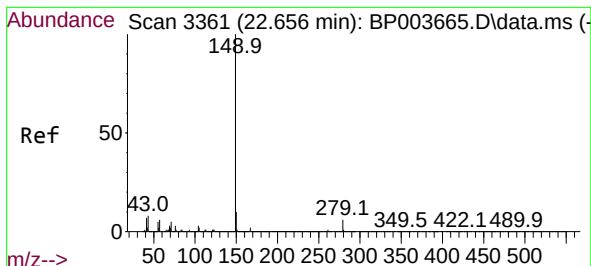
Tgt Ion:228 Resp: 1820193
Ion Ratio Lower Upper
228 100
226 29.4 24.4 36.6
229 20.0 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.22 ng
RT: 21.698 min Scan# 3198
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:149 Resp: 1054181
Ion Ratio Lower Upper
149 100
167 29.5 22.6 34.0
279 6.5 4.2 6.2#

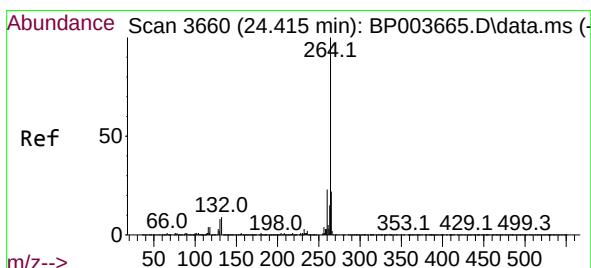
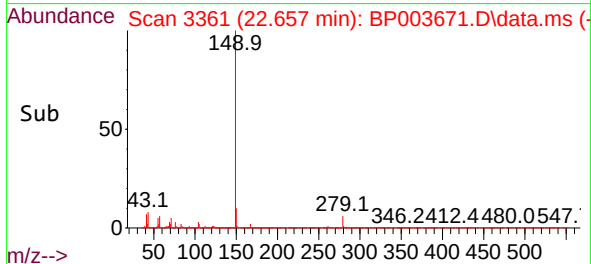
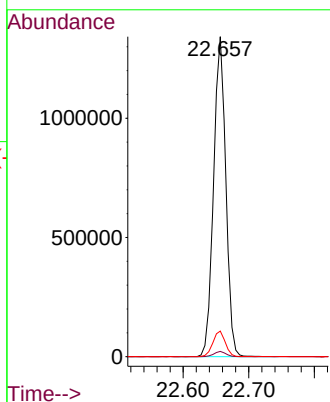
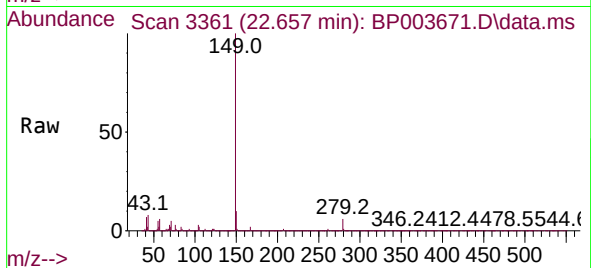




#85
Di-n-octyl phthalate
Concen: 40.82 ng
RT: 22.657 min Scan# 3361
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

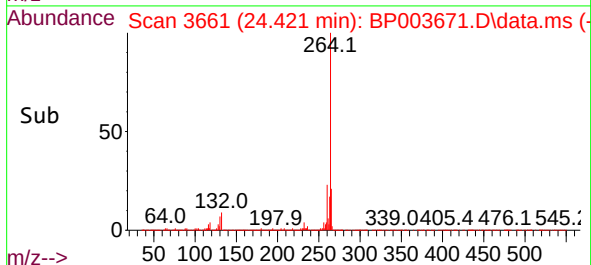
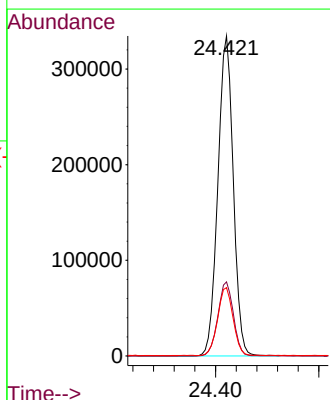
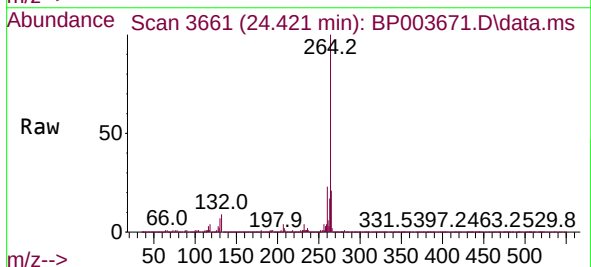
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

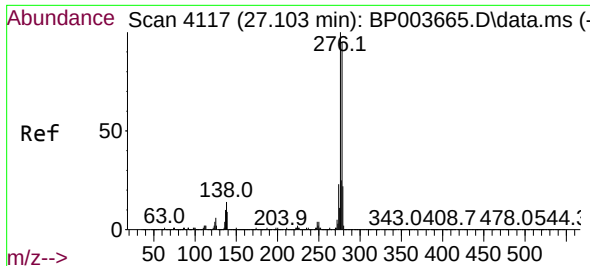
Tgt Ion:149 Resp: 1736360
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.1 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.421 min Scan# 3661
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:264 Resp: 691041
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 21.4 17.4 26.2

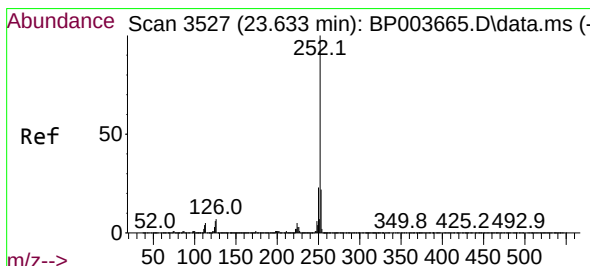
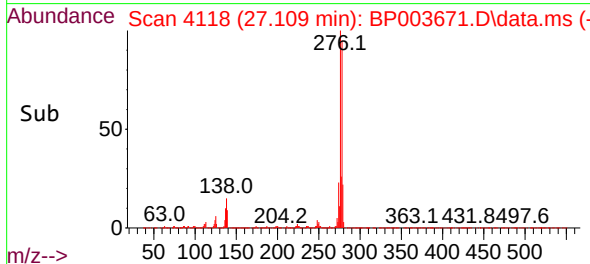
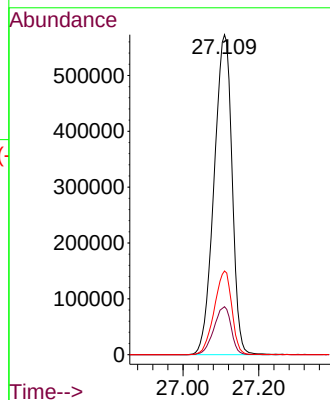
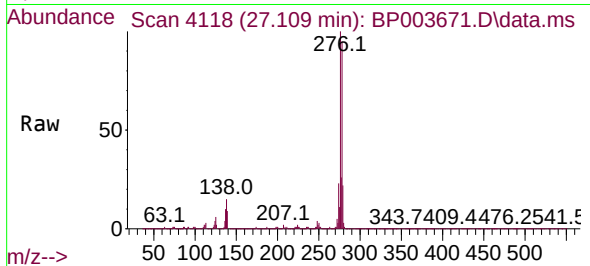




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.03 ng
RT: 27.109 min Scan# 4118
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

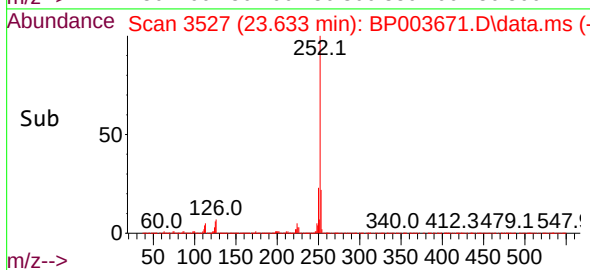
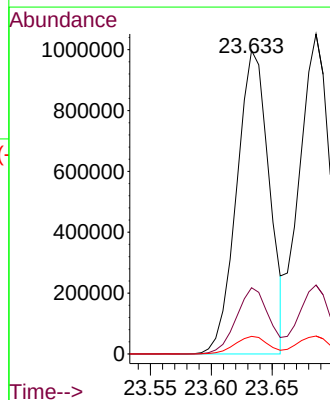
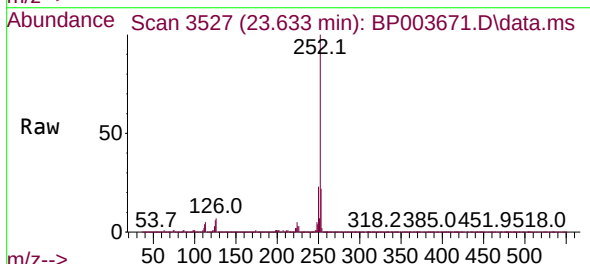
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

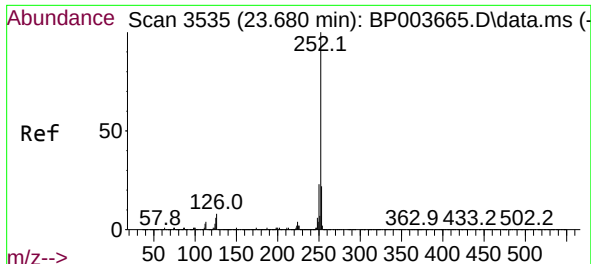
Tgt Ion:276 Resp: 1886341
Ion Ratio Lower Upper
276 100
138 14.4 18.7 28.1#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 38.51 ng
RT: 23.633 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:252 Resp: 1856716
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 5.8 7.3 10.9#





#89

Benzo(k)fluoranthene

Concen: 40.37 ng

RT: 23.686 min Scan# 3536

Delta R.T. 0.006 min

Lab File: BP003671.D

Acq: 19 Oct 2020 16:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

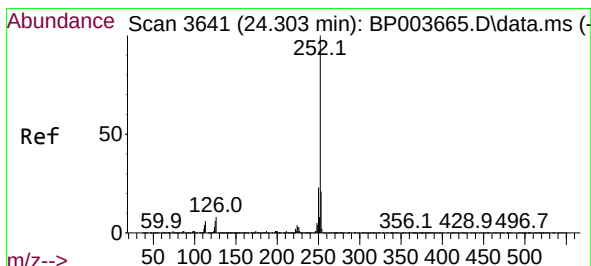
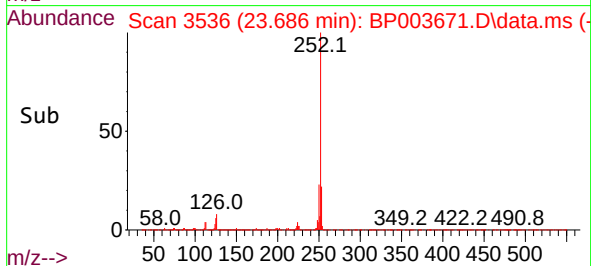
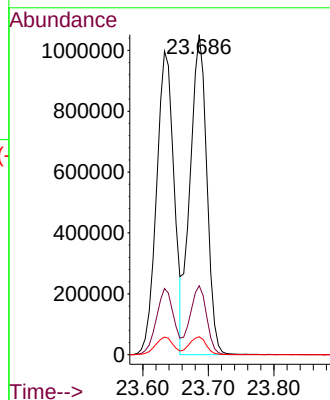
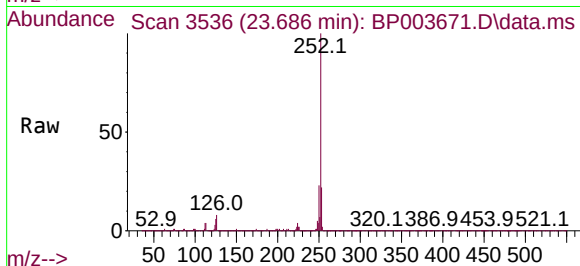
Tgt Ion:252 Resp: 1857752

Ion Ratio Lower Upper

252 100

253 21.5 17.8 26.8

125 5.6 7.4 11.2#



#90

Benzo(a)pyrene

Concen: 39.42 ng

RT: 24.309 min Scan# 3642

Delta R.T. 0.006 min

Lab File: BP003671.D

Acq: 19 Oct 2020 16:49

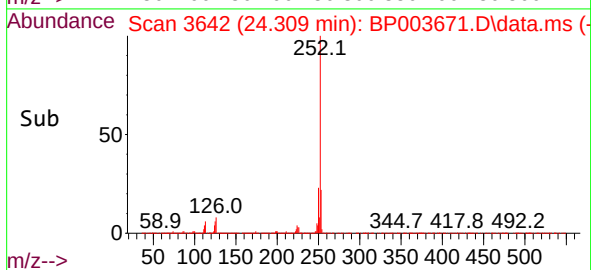
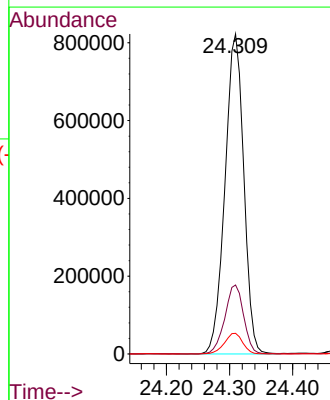
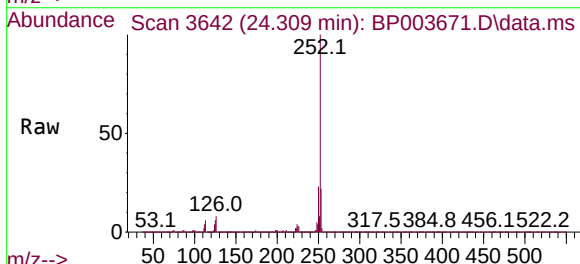
Tgt Ion:252 Resp: 1694635

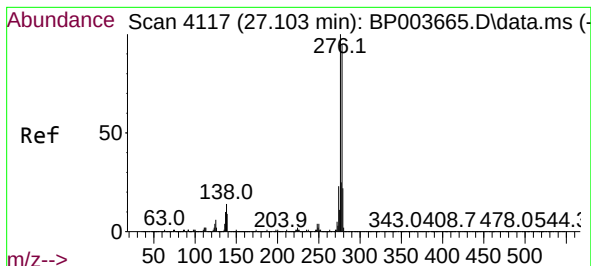
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 6.5 8.2 12.4#

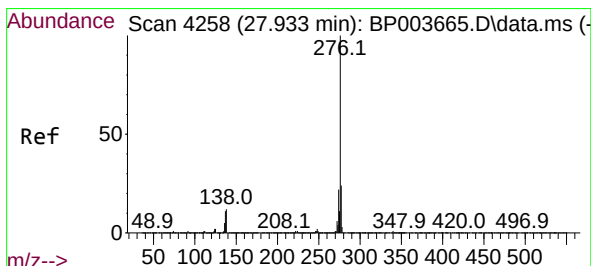
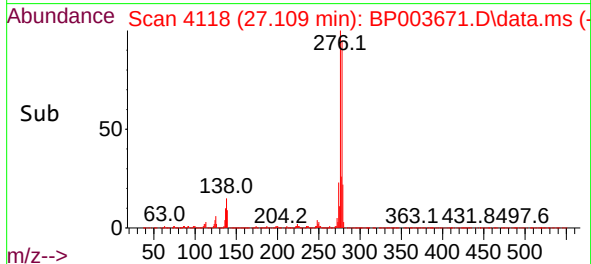
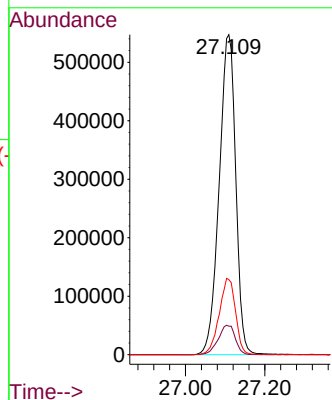
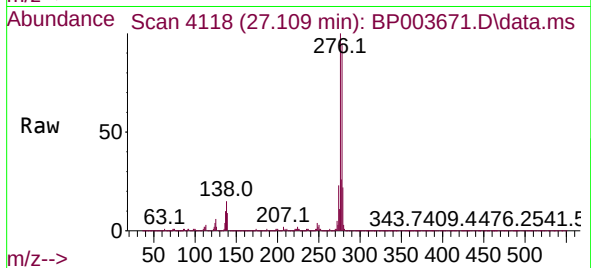




#91
Dibenzo(a,h)anthracene
Concen: 38.27 ng
RT: 27.109 min Scan# 4118
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1586698
Ion Ratio Lower Upper
278 100
139 8.9 12.4 18.6#
279 23.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 37.58 ng
RT: 27.939 min Scan# 4259
Delta R.T. 0.006 min
Lab File: BP003671.D
Acq: 19 Oct 2020 16:49

Tgt Ion:276 Resp: 1444168
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 12.2 16.6 24.8#

