

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100220\
 Data File : BP003454.D
 Acq On : 02 Oct 2020 10:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 02 11:17:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 02 11:17:24 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	105279	20.00	ng	0.00
21) Naphthalene-d8	10.304	136	415520	20.00	ng	# 0.00
39) Acenaphthene-d10	14.187	164	260004	20.00	ng	0.00
64) Phenanthrene-d10	16.939	188	571356	20.00	ng	# 0.00
76) Chrysene-d12	21.051	240	602680	20.00	ng	0.00
86) Perylene-d12	23.233	264	674764	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.140	112	495802	82.23	ng	0.00
7) Phenol-d6	6.734	99	688674	85.69	ng	0.00
23) Nitrobenzene-d5	8.681	82	611832	86.50	ng	0.00
42) 2,4,6-Tribromophenol	15.692	330	267598	67.48	ng	0.00
45) 2-Fluorobiphenyl	12.798	172	1326296	74.60	ng	0.00
79) Terphenyl-d14	19.527	244	2039885	70.52	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.040	88	106886	43.14	ng	99
3) Pyridine	3.434	79	295190	44.75	ng	91
4) n-Nitrosodimethylamine	3.352	42	87572	44.38	ng	98
6) Aniline	6.857	93	394333	42.73	ng	93
8) 2-Chlorophenol	7.099	128	262545	39.10	ng	89
9) Benzaldehyde	6.675	77	180847	40.35	ng	85
10) Phenol	6.757	94	328456	42.79	ng	88
11) bis(2-Chloroethyl)ether	6.963	93	263843	43.37	ng	96
12) 1,3-Dichlorobenzene	7.416	146	304577	37.94	ng	# 94
13) 1,4-Dichlorobenzene	7.563	146	308365	37.97	ng	95
14) 1,2-Dichlorobenzene	7.875	146	292843	37.57	ng	95
15) Benzyl Alcohol	7.775	79	240726	45.07	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.063	45	209103	47.28	ng	90
17) 2-Methylphenol	7.993	107	229692	41.38	ng	94
18) Hexachloroethane	8.593	117	119614	39.53	ng	93
19) n-Nitroso-di-n-propyla...	8.334	70	192521	44.71	ng	# 93
20) 3+4-Methylphenols	8.328	107	304881	41.27	ng	# 88
22) Acetophenone	8.346	105	407250	39.91	ng	# 93
24) Nitrobenzene	8.722	77	308164	43.54	ng	# 85
25) Isophorone	9.246	82	563643	43.48	ng	# 91
26) 2-Nitrophenol	9.434	139	149639	38.71	ng	# 80
27) 2,4-Dimethylphenol	9.516	122	214194	39.18	ng	92
28) bis(2-Chloroethoxy)met...	9.728	93	366898	42.53	ng	99
29) 2,4-Dichlorophenol	9.981	162	250769	36.71	ng	93
30) 1,2,4-Trichlorobenzene	10.175	180	287317	35.45	ng	99
31) Naphthalene	10.351	128	834996	38.04	ng	99
32) Benzoic acid	9.722	122	114736	32.89	ng	# 81
33) 4-Chloroaniline	10.475	127	368815	39.55	ng	# 93
34) Hexachlorobutadiene	10.646	225	188532	34.08	ng	99
35) Caprolactam	11.257	113	93180	40.88	ng	84
36) 4-Chloro-3-methylphenol	11.640	107	292154	39.67	ng	88
37) 2-Methylnaphthalene	11.981	142	590357	37.13	ng	# 96
38) 1-Methylnaphthalene	12.204	142	560285	37.11	ng	99
40) 1,2,4,5-Tetrachloroben...	12.363	216	307494	36.12	ng	99
41) Hexachlorocyclopentadiene	12.340	237	82563	38.58	ng	98
43) 2,4,6-Trichlorophenol	12.622	196	196540	35.71	ng	100

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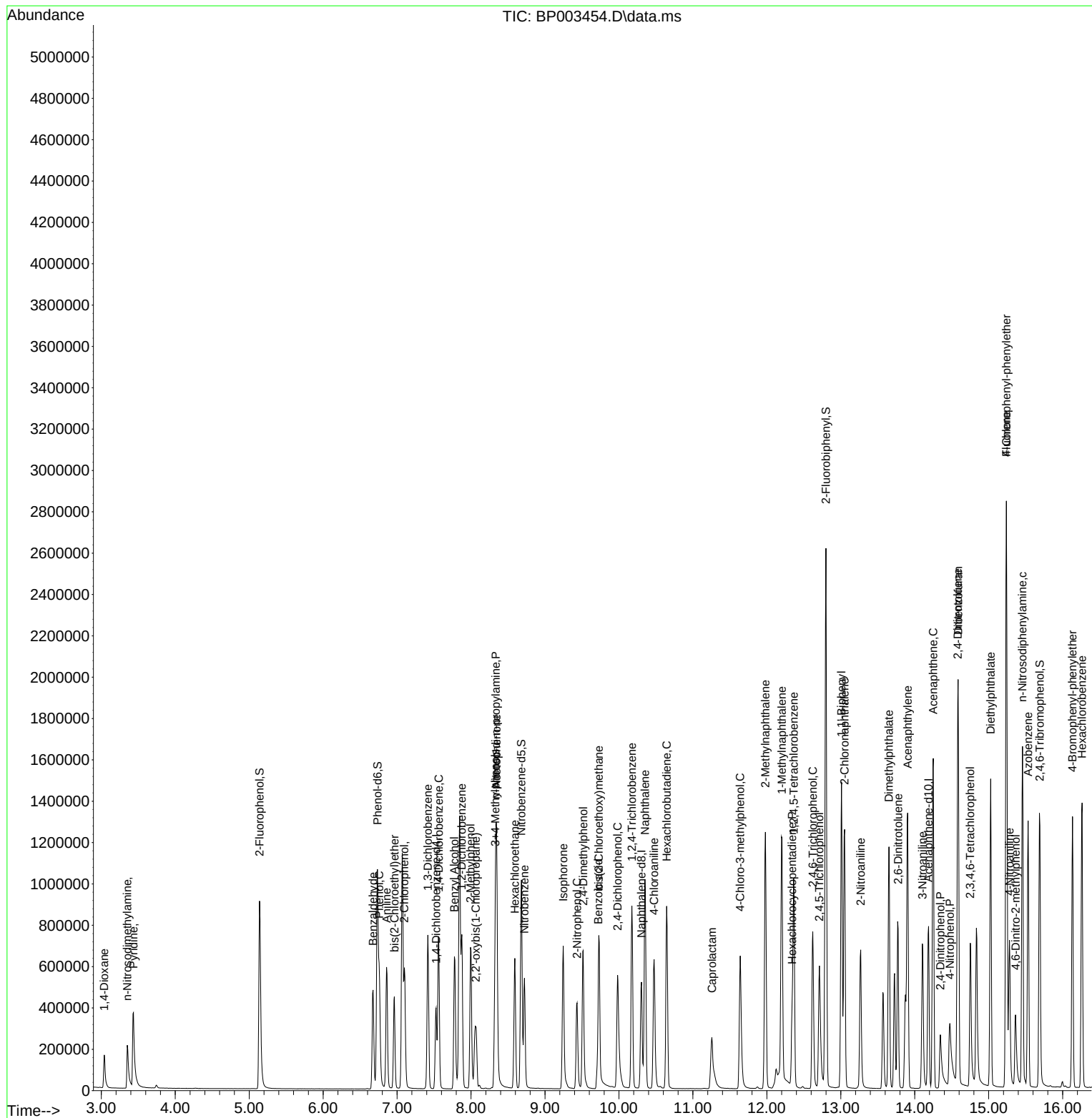
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.710	196	202329	35.74	ng	#	93
46) 1,1'-Biphenyl	13.010	154	753409	38.85	ng		97
47) 2-Chloronaphthalene	13.051	162	610840	38.04	ng		96
48) 2-Nitroaniline	13.269	65	192174	47.29	ng	#	73
49) Acenaphthylene	13.904	152	947079	38.60	ng		99
50) Dimethylphthalate	13.651	163	795408	38.31	ng		100
51) 2,6-Dinitrotoluene	13.775	165	171742	38.59	ng	#	75
52) Acenaphthene	14.251	154	568074	38.05	ng		100
53) 3-Nitroaniline	14.104	138	198286	41.11	ng	#	75
54) 2,4-Dinitrophenol	14.345	184	96545	48.94	ng	#	84
55) Dibenzofuran	14.586	168	872890	36.63	ng		93
56) 4-Nitrophenol	14.475	139	139468	47.32	ng	#	65
57) 2,4-Dinitrotoluene	14.581	165	237860	38.54	ng	#	60
58) Fluorene	15.239	166	697902	37.08	ng		100
59) 2,3,4,6-Tetrachlorophenol	14.751	232	157030	29.50	ng		96
60) Diethylphthalate	15.028	149	823266	38.87	ng		99
61) 4-Chlorophenyl-phenyle...	15.239	204	369108	35.92	ng		96
62) 4-Nitroaniline	15.281	138	201048	39.28	ng	#	69
63) Azobenzene	15.534	77	723683	44.83	ng		90
65) 4,6-Dinitro-2-methylph...	15.363	198	110843	36.76	ng		89
66) n-Nitrosodiphenylamine	15.457	169	634942	37.83	ng		100
67) 4-Bromophenyl-phenylether	16.133	248	245087	35.49	ng	#	91
68) Hexachlorobenzene	16.263	284	282552	34.44	ng		93
69) Atrazine	16.422	200	241472	36.68	ng		98
70) Pentachlorophenol	16.622	266	126473	39.64	ng		99
71) Phenanthrene	16.986	178	1169871	37.63	ng		99
72) Anthracene	17.075	178	1143261	37.32	ng		100
73) Carbazole	17.357	167	1099732	37.79	ng		99
74) Di-n-butylphthalate	17.922	149	1432012	38.49	ng	#	99
75) Fluoranthene	18.974	202	1431185	36.62	ng		98
77) Benzidine	19.157	184	790250	42.29	ng		99
78) Pyrene	19.327	202	1463063	38.93	ng		100
80) Butylbenzylphthalate	20.204	149	706942	41.11	ng	#	86
81) Benzo(a)anthracene	21.033	228	1486425	38.15	ng		100
82) 3,3'-Dichlorobenzidine	20.968	252	561129	37.27	ng		100
83) Chrysene	21.086	228	1400255	37.41	ng		100
84) Bis(2-ethylhexyl)phtha...	20.968	149	943185	38.96	ng		99
85) Di-n-octyl phthalate	21.821	149	1766755	39.94	ng	#	97
87) Indeno(1,2,3-cd)pyrene	25.462	276	1899605	37.14	ng		99
88) Benzo(b)fluoranthene	22.580	252	1657878	38.91	ng		100
89) Benzo(k)fluoranthene	22.621	252	1509400	36.96	ng		100
90) Benzo(a)pyrene	23.145	252	1524621	37.95	ng		99
91) Dibenzo(a,h)anthracene	25.462	278	1571851	37.24	ng		99
92) Benzo(g,h,i)perylene	26.133	276	1558026	36.98	ng		99

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

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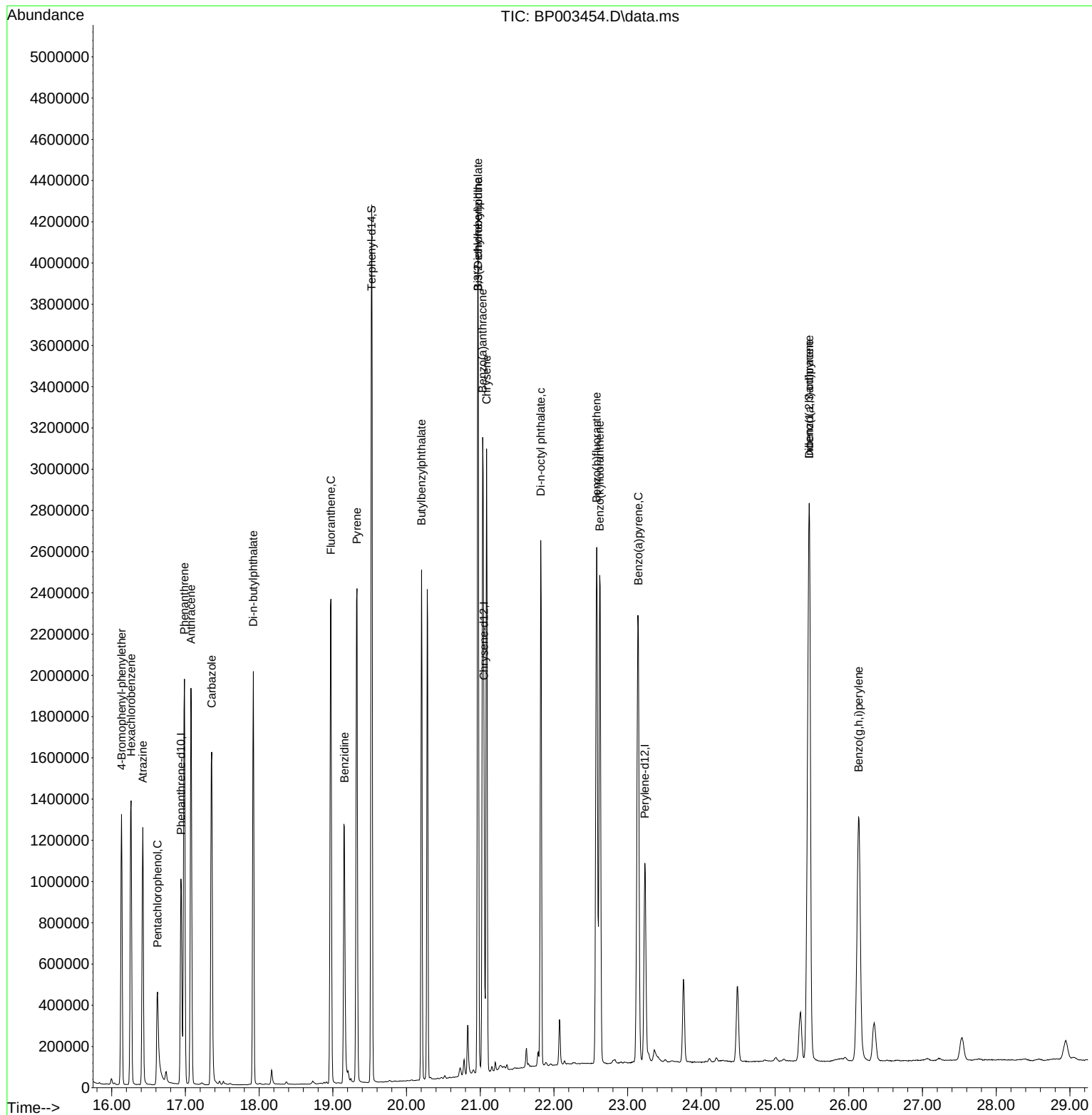
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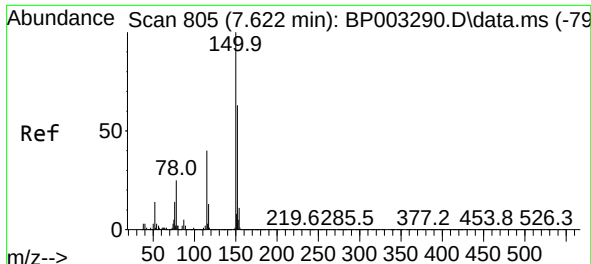


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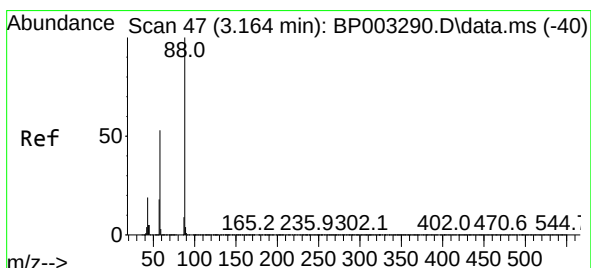
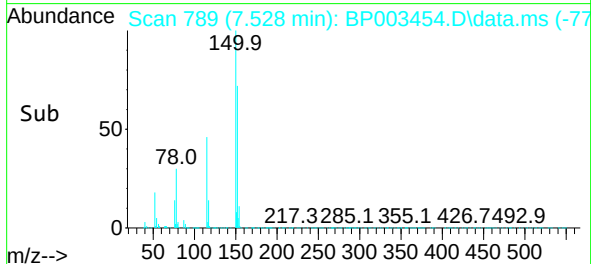
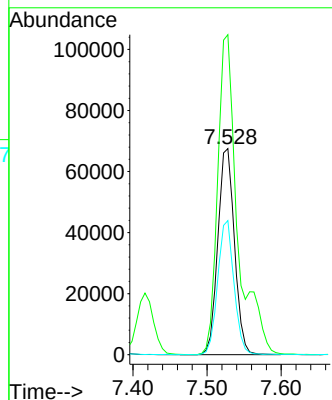
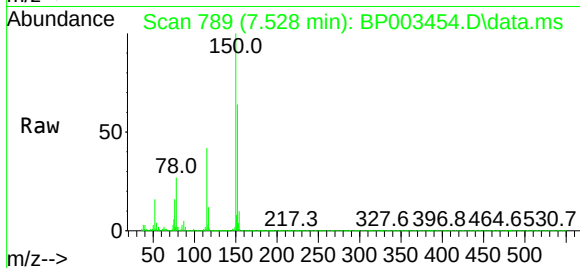




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.528 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

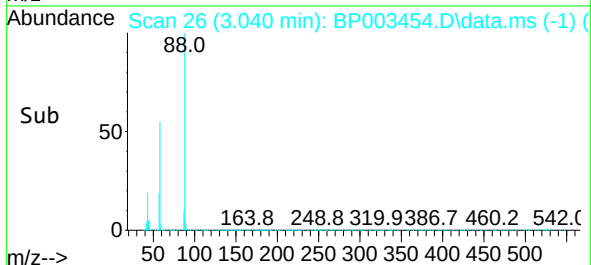
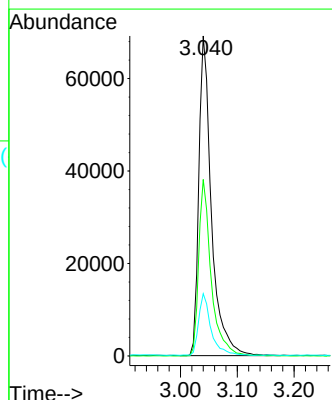
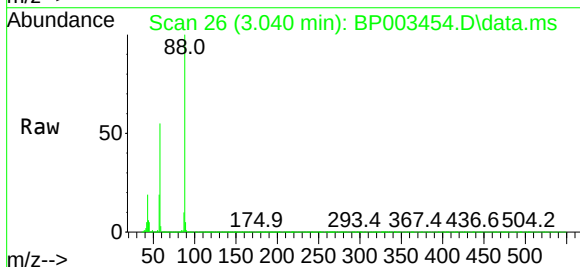
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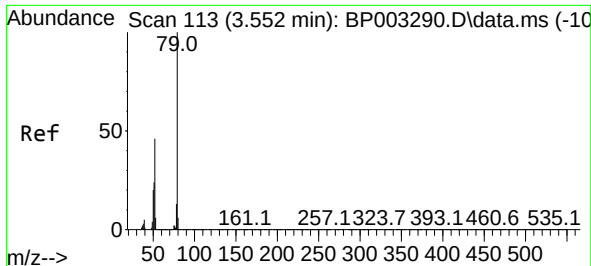
Tgt Ion:152 Resp: 105279
Ion Ratio Lower Upper
152 100
150 155.3 123.8 185.6
115 65.1 43.8 65.6



#2
1,4-Dioxane
Concen: 43.14 ng
RT: 3.040 min Scan# 26
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion: 88 Resp: 106886
Ion Ratio Lower Upper
88 100
58 54.7 44.2 66.4
43 19.0 15.2 22.8

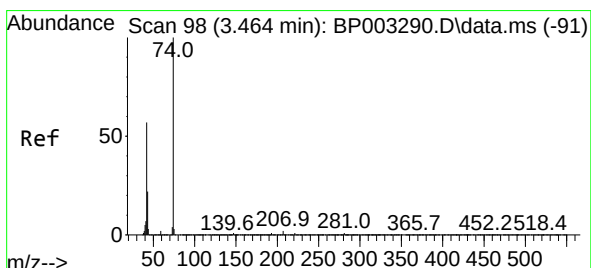
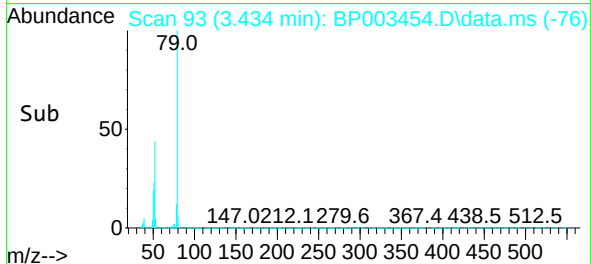
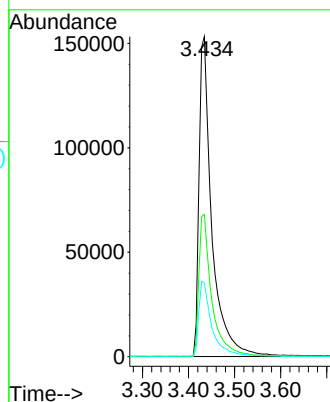
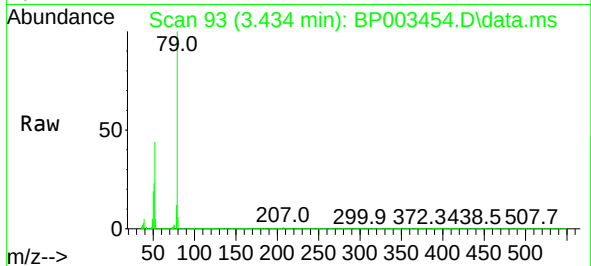




#3
Pyridine
Concen: 44.75 ng
RT: 3.434 min Scan# 93
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

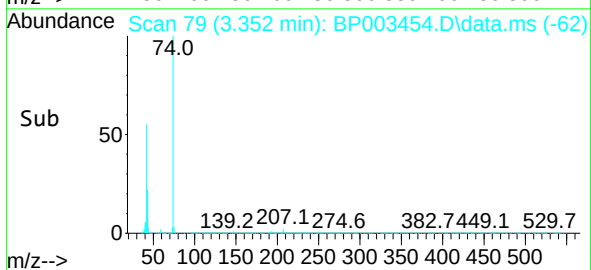
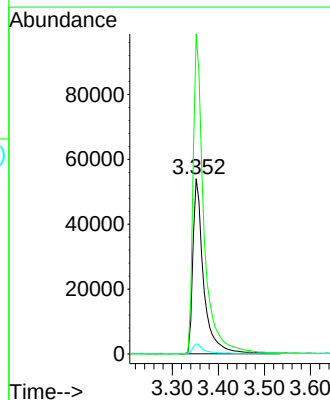
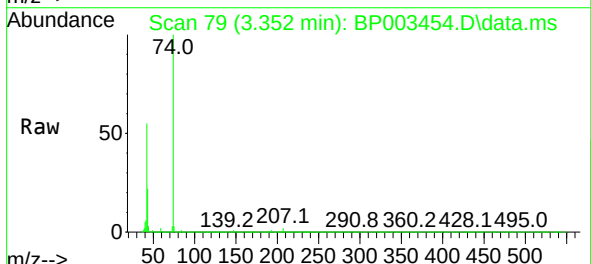
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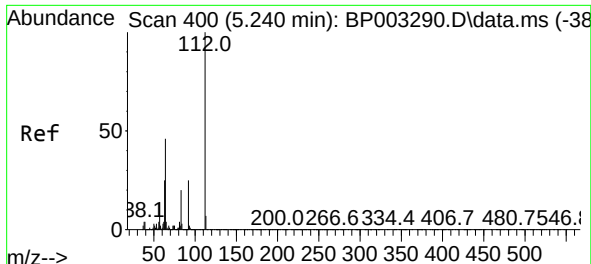
Tgt Ion:	79	Resp:	295190
Ion	Ratio	Lower	Upper
79	100		
52	44.4	41.3	61.9
51	23.0	21.2	31.8



#4
n-Nitrosodimethylamine
Concen: 44.38 ng
RT: 3.352 min Scan# 79
Delta R.T. 0.000 min
Lab File: BP003454.D
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Tgt Ion:	42	Resp:	87572
Ion	Ratio	Lower	Upper
42	100		
74	182.7	148.6	223.0
44	5.7	5.3	7.9

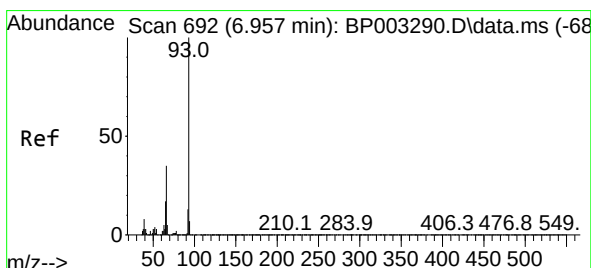
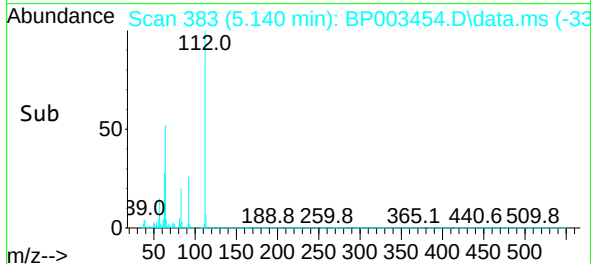
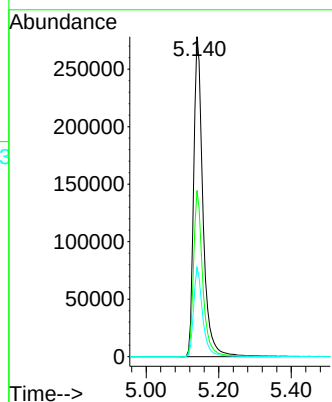
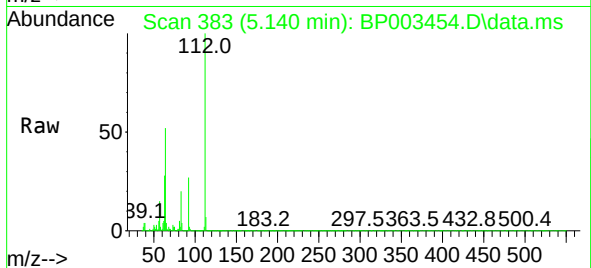




#5
2-Fluorophenol
Concen: 82.23 ng
RT: 5.140 min Scan# 383
Delta R.T. 0.000 min
Lab File: BP003454.D
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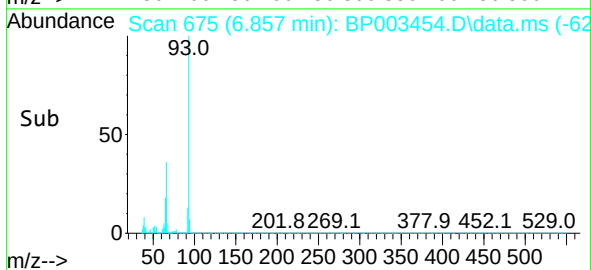
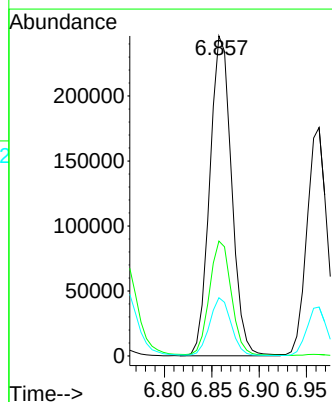
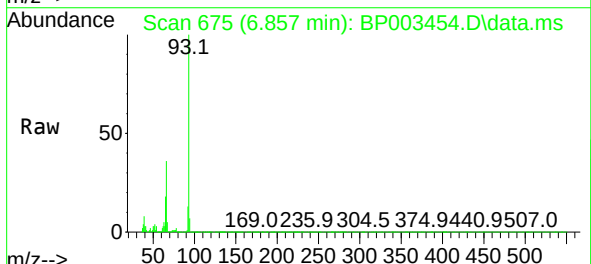
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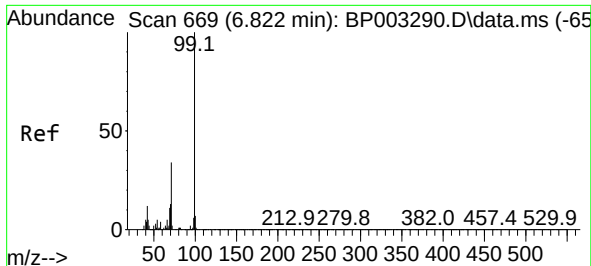
Tgt Ion:112 Resp: 495802
Ion Ratio Lower Upper
112 100
64 52.0 32.8 49.2#
63 27.9 17.0 25.4#



#6
Aniline
Concen: 42.73 ng
RT: 6.857 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion: 93 Resp: 394333
Ion Ratio Lower Upper
93 100
66 35.9 25.4 38.0
65 18.2 12.5 18.7

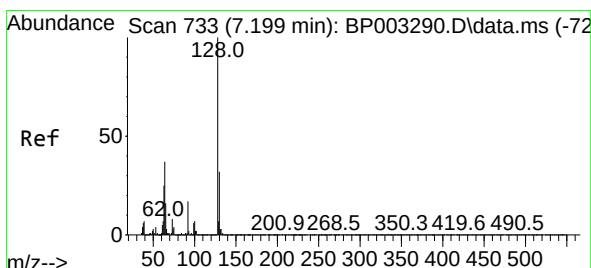
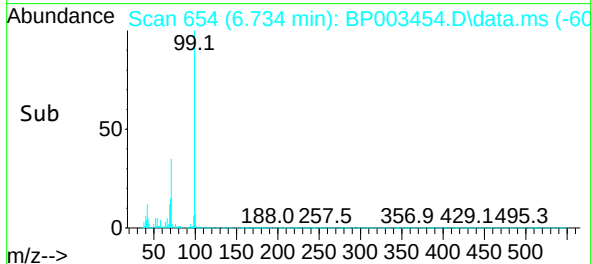
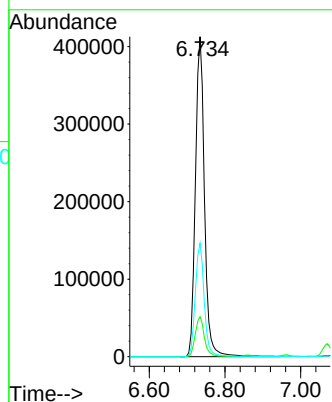
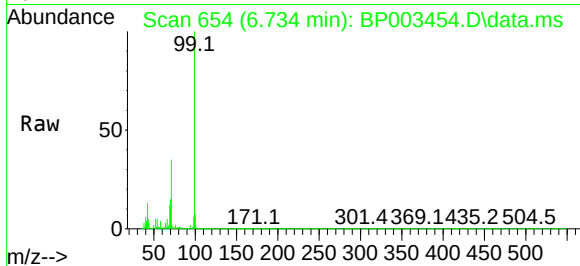




#7
Phenol-d6
Concen: 85.69 ng
RT: 6.734 min Scan# 654
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

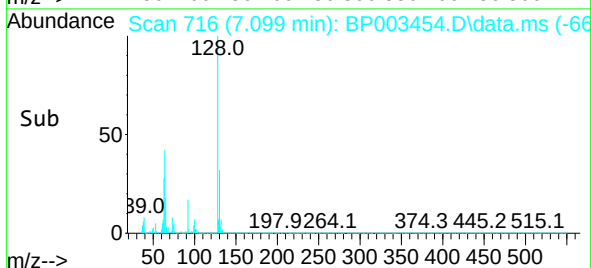
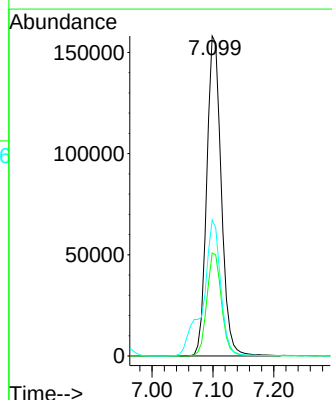
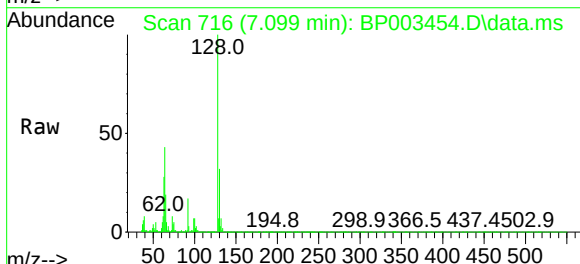
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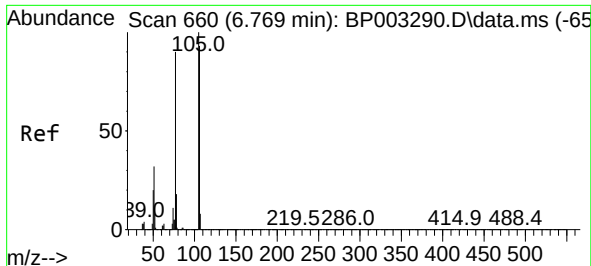
Tgt Ion: 99 Resp: 688674
Ion Ratio Lower Upper
99 100
42 12.5 8.6 13.0
71 35.5 23.4 35.2#



#8
2-Chlorophenol
Concen: 39.10 ng
RT: 7.099 min Scan# 716
Delta R.T. 0.000 min
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Tgt Ion: 128 Resp: 262545
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 42.5 10.4 50.4

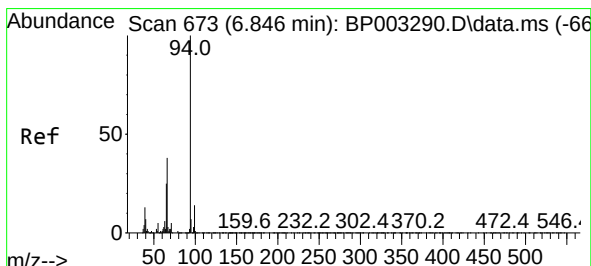
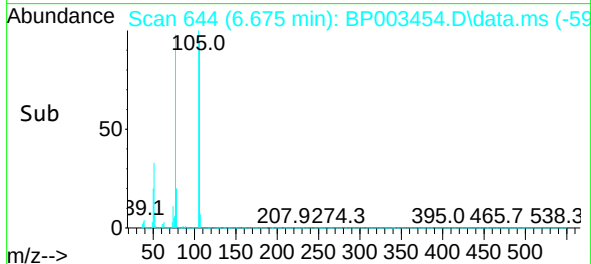
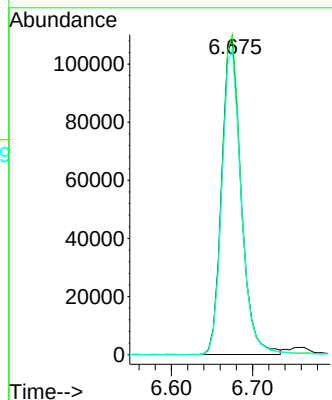
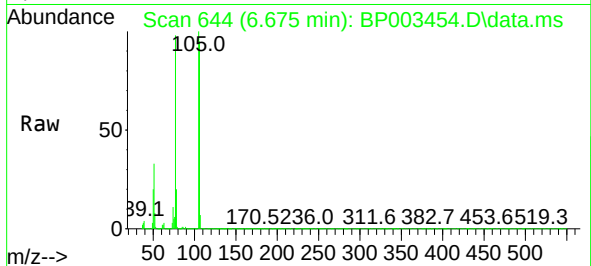




#9
Benzaldehyde
Concen: 40.35 ng
RT: 6.675 min Scan# 644
Delta R.T. 0.000 min
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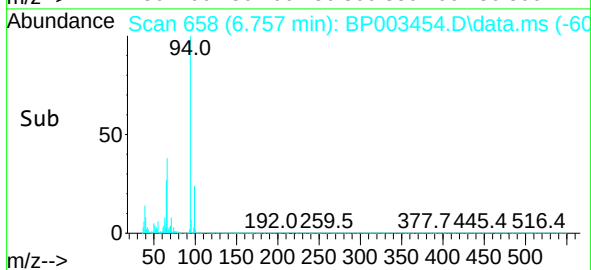
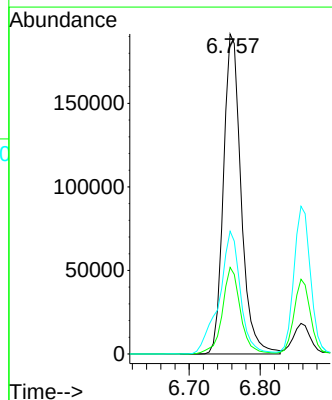
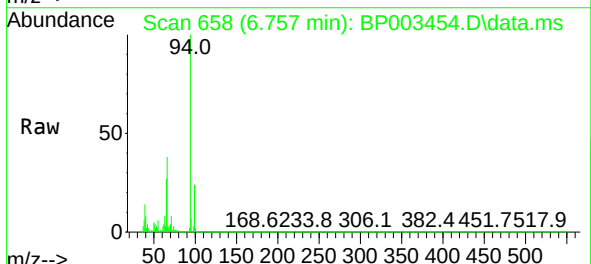
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

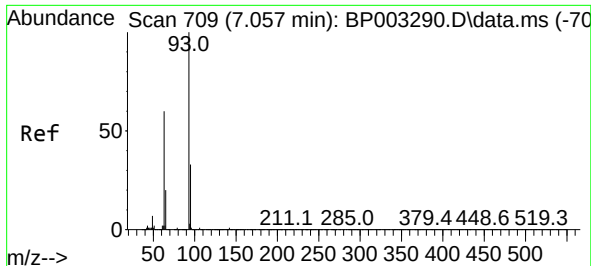
Tgt Ion: 77 Resp: 180847
Ion Ratio Lower Upper
77 100
105 101.8 97.1 137.1
106 97.1 93.7 133.7



#10
Phenol
Concen: 42.79 ng
RT: 6.757 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion: 94 Resp: 328456
Ion Ratio Lower Upper
94 100
65 27.1 2.3 42.3
66 38.4 10.9 50.9

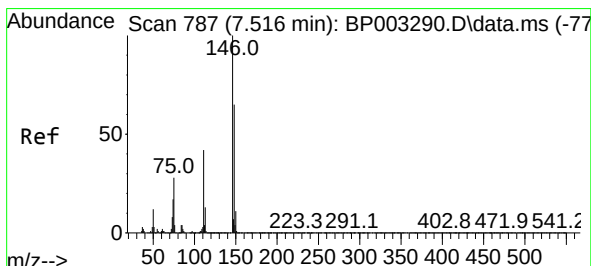
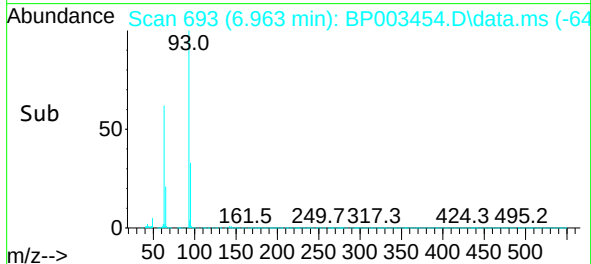
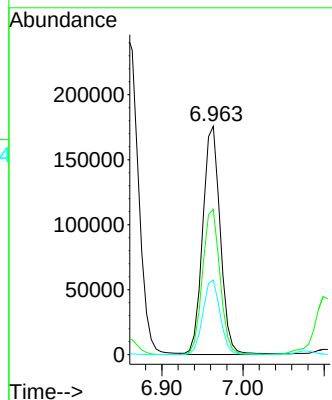
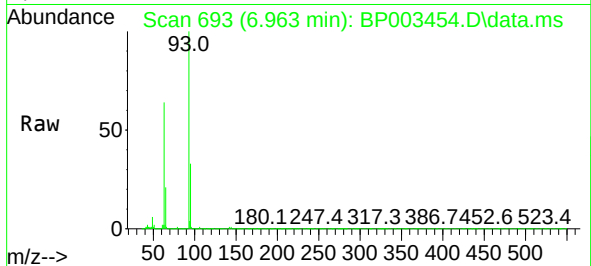




#11
bis(2-Chloroethyl)ether
Concen: 43.37 ng
RT: 6.963 min Scan# 693
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

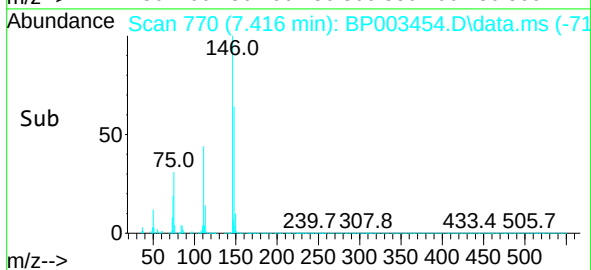
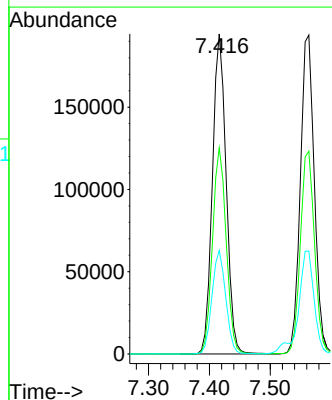
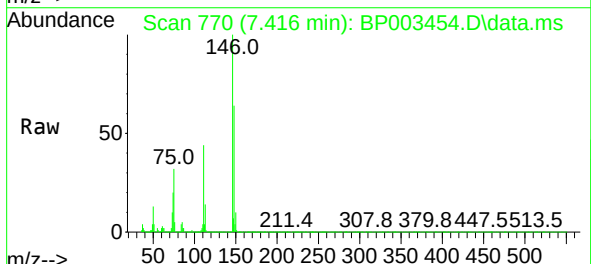
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

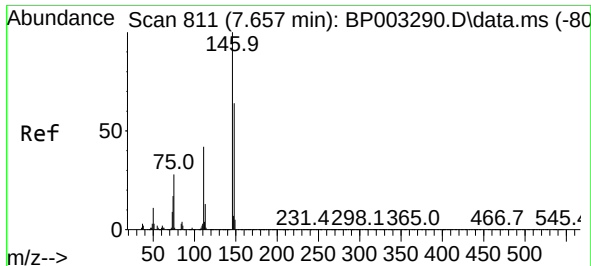
Tgt Ion: 93 Resp: 263843
Ion Ratio Lower Upper
93 100
63 63.6 39.0 79.0
95 32.7 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.94 ng
RT: 7.416 min Scan# 770
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:146 Resp: 304577
Ion Ratio Lower Upper
146 100
148 64.4 52.5 78.7
75 32.3 18.1 27.1#

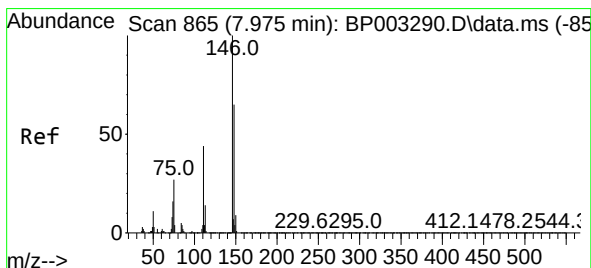
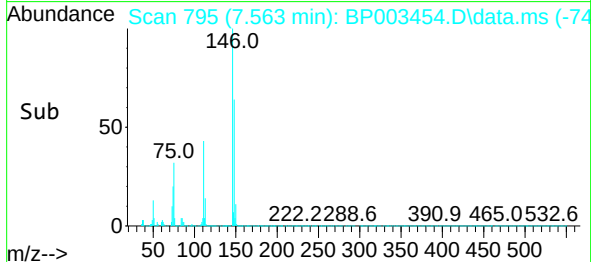
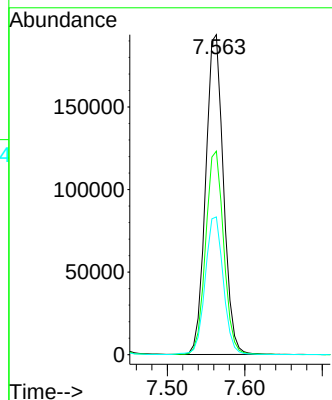
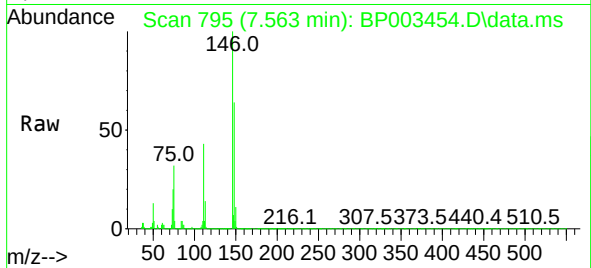




#13
1,4-Dichlorobenzene
Concen: 37.97 ng
RT: 7.563 min Scan# 795
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

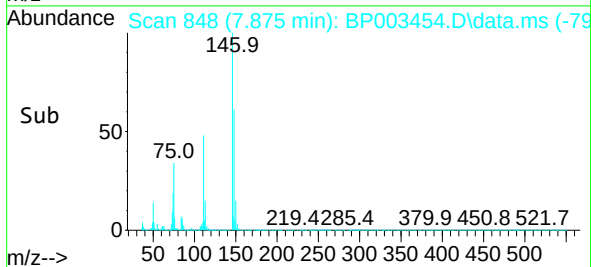
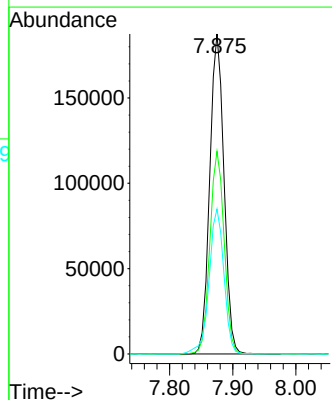
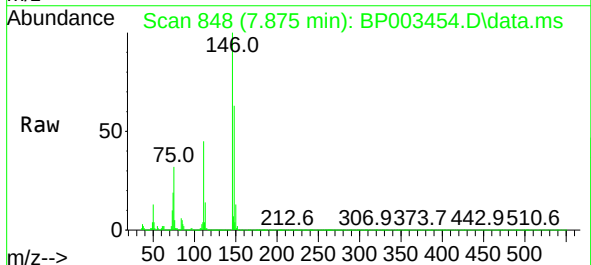
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

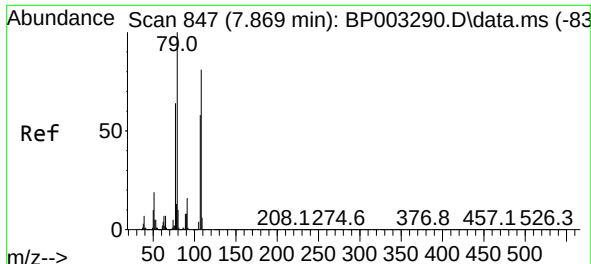
Tgt Ion:146 Resp: 308365
Ion Ratio Lower Upper
146 100
148 63.6 51.3 76.9
111 43.1 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.57 ng
RT: 7.875 min Scan# 848
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:146 Resp: 292843
Ion Ratio Lower Upper
146 100
148 63.4 51.6 77.4
111 45.3 31.0 46.6

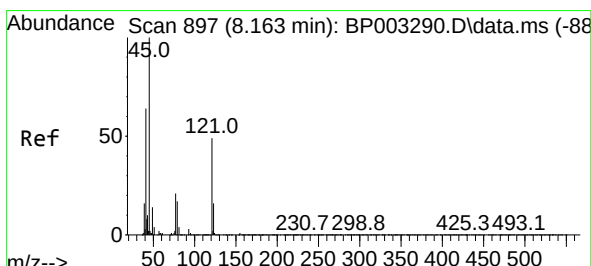
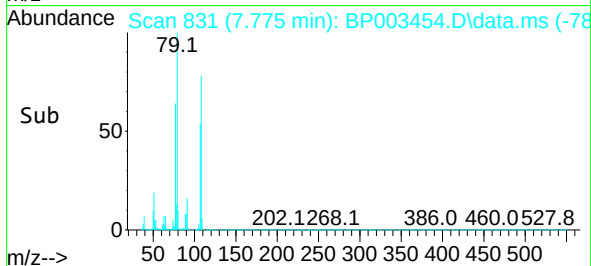
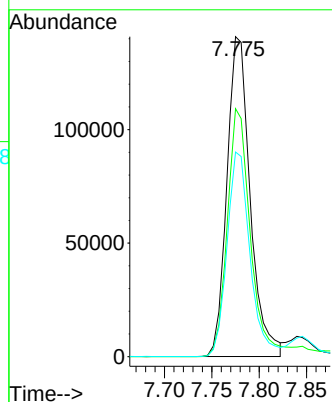
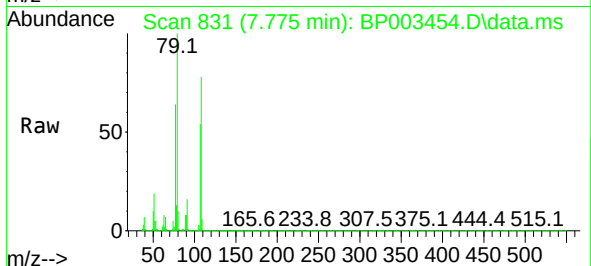




#15
Benzyl Alcohol
Concen: 45.07 ng
RT: 7.775 min Scan# 831
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

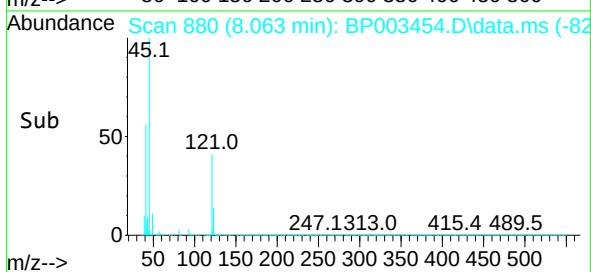
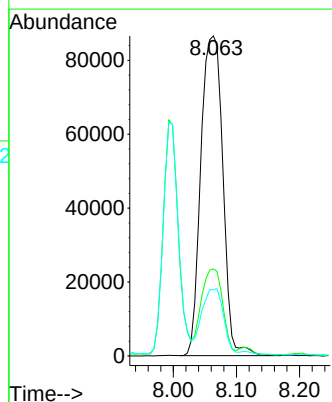
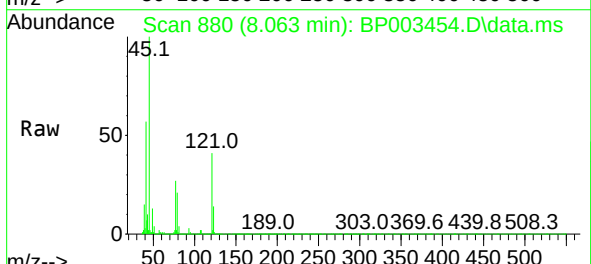
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

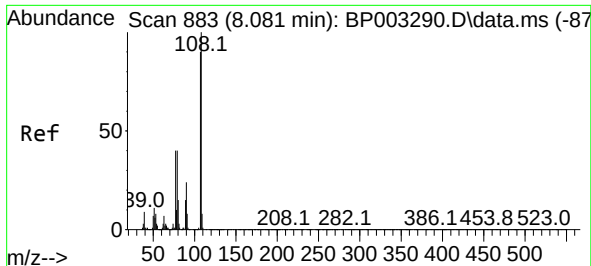
Tgt Ion: 79 Resp: 240726
Ion Ratio Lower Upper
79 100
108 77.5 73.5 110.3
77 64.0 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.28 ng
RT: 8.063 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion: 45 Resp: 209103
Ion Ratio Lower Upper
45 100
77 27.2 2.3 42.3
79 20.7 0.0 36.6





#17

2-Methylphenol

Concen: 41.38 ng

RT: 7.993 min Scan# 868

Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 229692

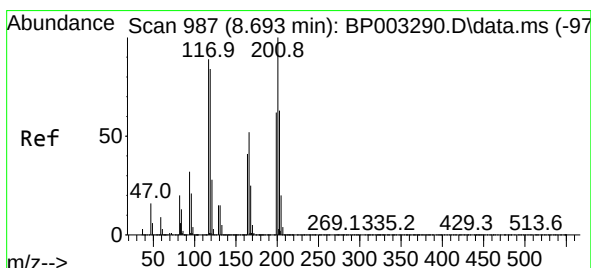
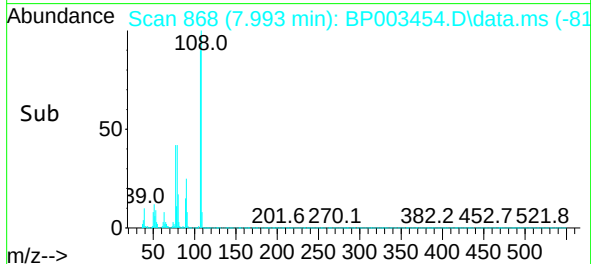
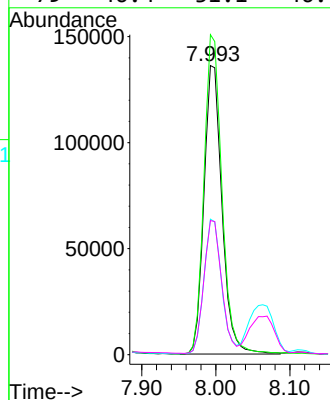
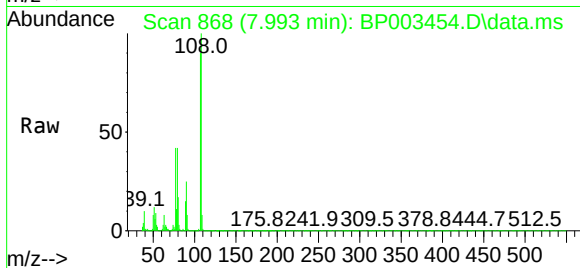
Ion Ratio Lower Upper

107 100

108 110.7 89.6 134.4

77 46.8 31.8 47.6

79 46.4 31.1 46.7



#18

Hexachloroethane

Concen: 39.53 ng

RT: 8.593 min Scan# 970

Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

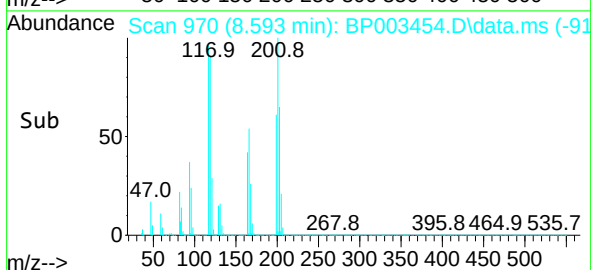
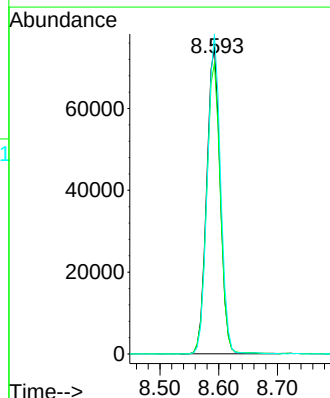
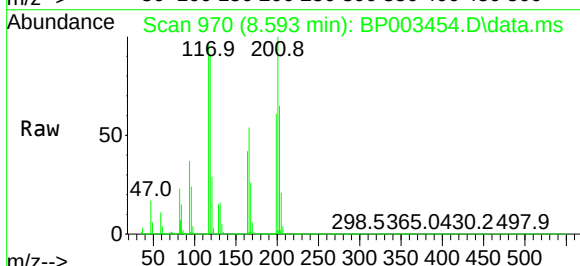
Tgt Ion:117 Resp: 119614

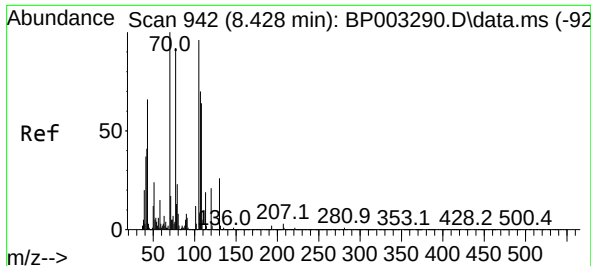
Ion Ratio Lower Upper

117 100

119 95.1 78.8 118.2

201 104.6 92.3 138.5

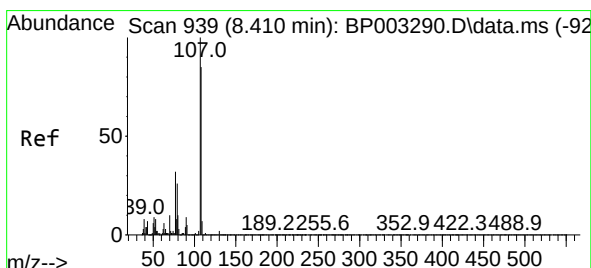
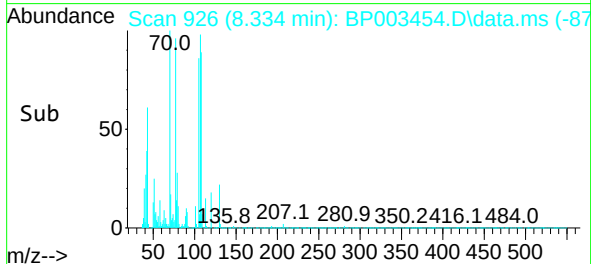
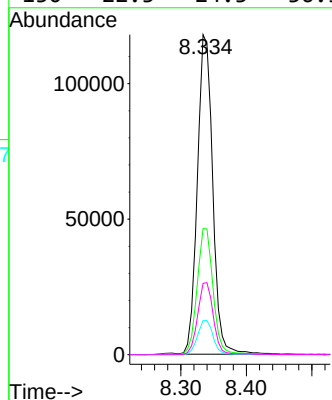
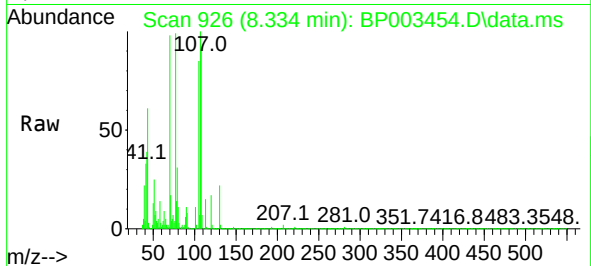




#19
n-Nitroso-di-n-propylamine
Concen: 44.71 ng
RT: 8.334 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

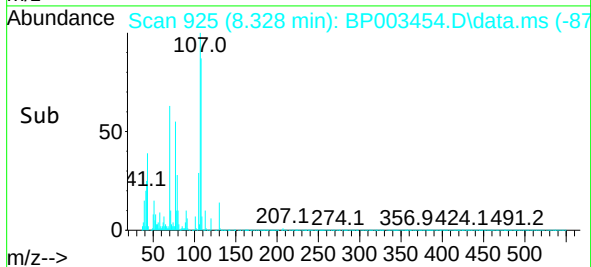
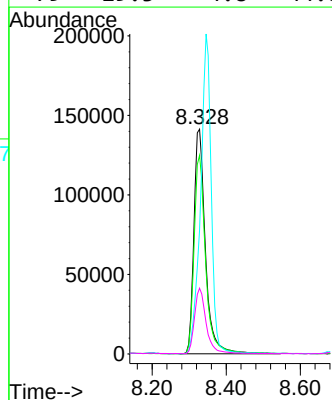
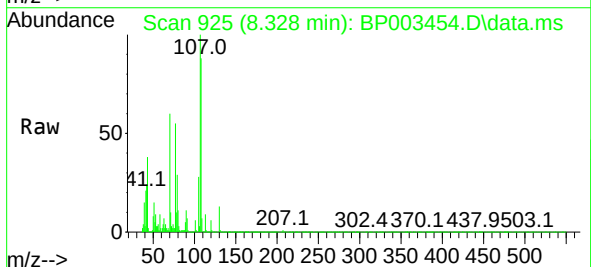
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

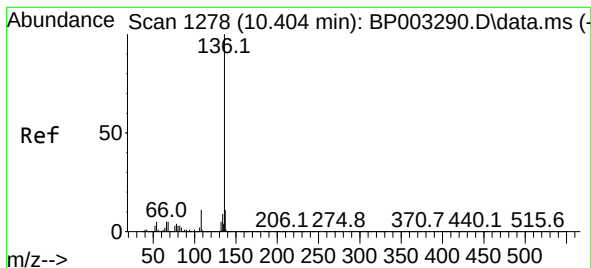
Tgt Ion: 70	Resp: 192521
Ion Ratio	Lower Upper
70 100	
42 39.4	32.8 49.2
101 10.7	9.6 14.4
130 22.3	24.3 36.5#



#20
3+4-Methylphenols
Concen: 41.27 ng
RT: 8.328 min Scan# 925
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion: 107	Resp: 304881
Ion Ratio	Lower Upper
107 100	
108 88.3	69.0 109.0
77 55.1	8.5 48.5#
79 29.3	4.8 44.8

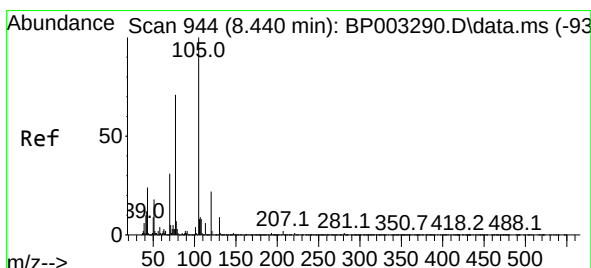
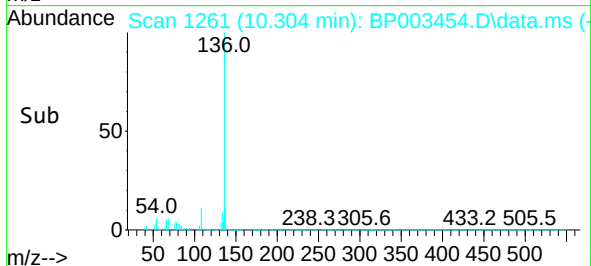
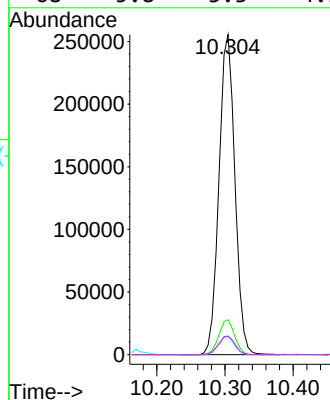
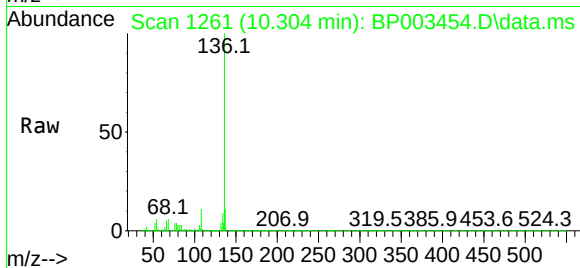




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.304 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

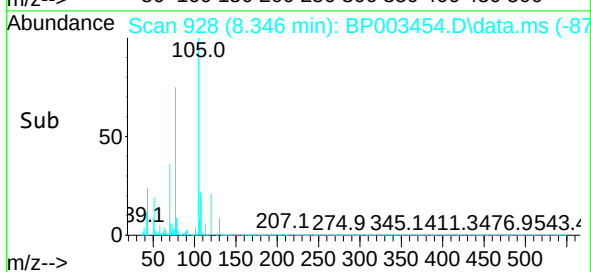
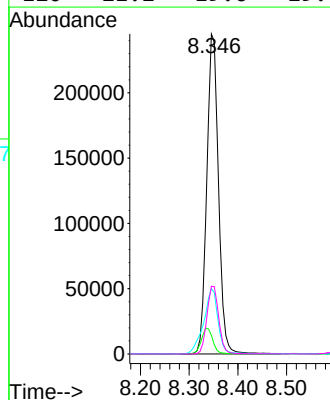
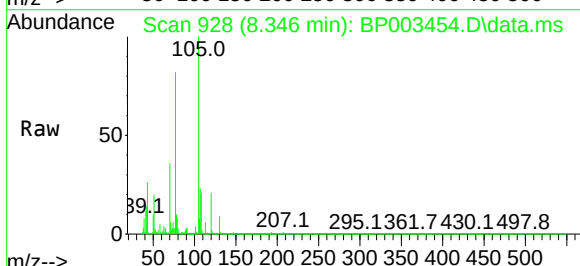
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

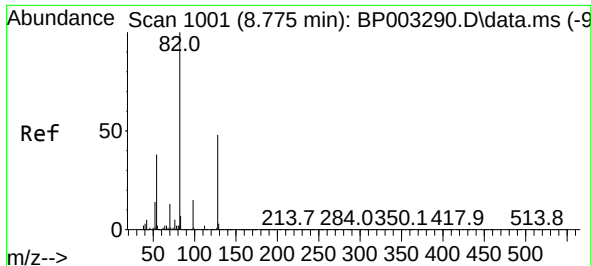
Tgt Ion:	136	Resp:	415520
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	13.0
54	5.7	3.6	5.4#
68	5.8	3.3	4.9#



#22
Acetophenone
Concen: 39.91 ng
RT: 8.346 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:	105	Resp:	407250
Ion Ratio	Lower	Upper	
105	100		
71	5.8	2.6	3.8#
51	20.4	13.5	20.3#
120	21.2	19.6	29.4

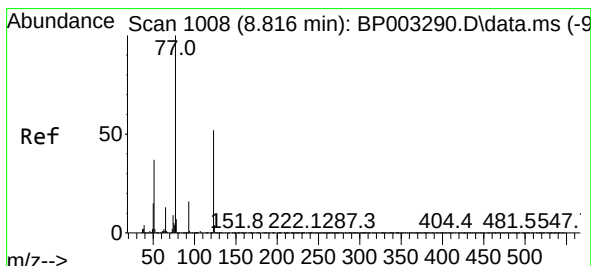
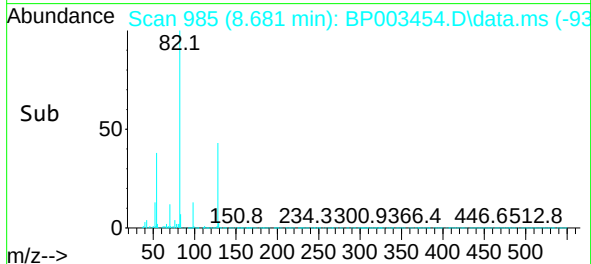
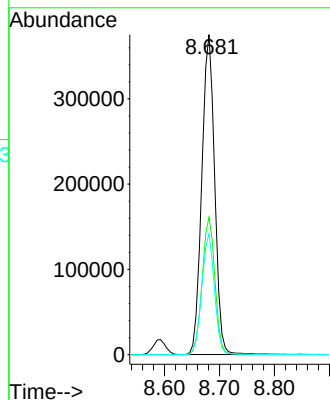
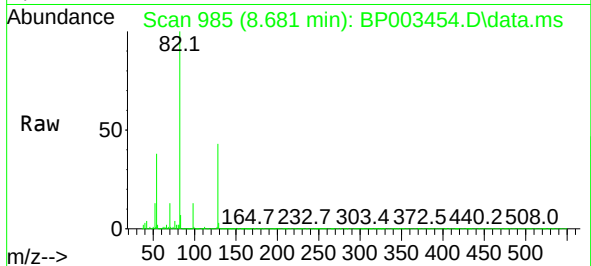




#23
Nitrobenzene-d5
Concen: 86.50 ng
RT: 8.681 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

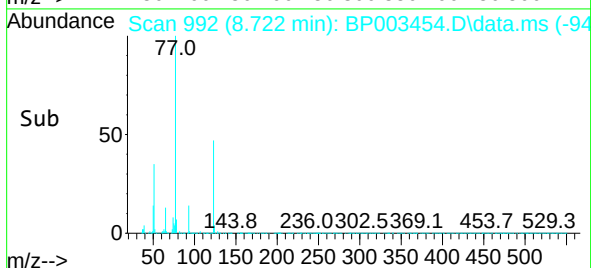
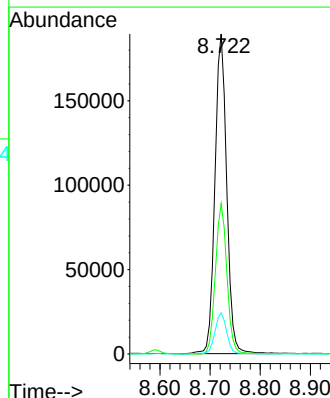
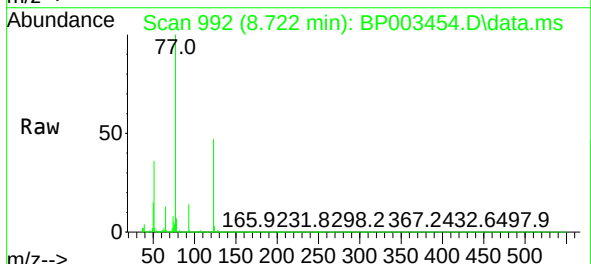
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

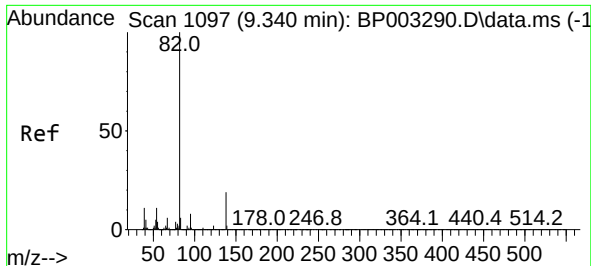
Tgt Ion: 82 Resp: 611832
Ion Ratio Lower Upper
82 100
128 42.9 45.6 68.4#
54 37.8 30.1 45.1



#24
Nitrobenzene
Concen: 43.54 ng
RT: 8.722 min Scan# 992
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion: 77 Resp: 308164
Ion Ratio Lower Upper
77 100
123 47.0 48.6 72.8#
65 12.9 10.0 15.0

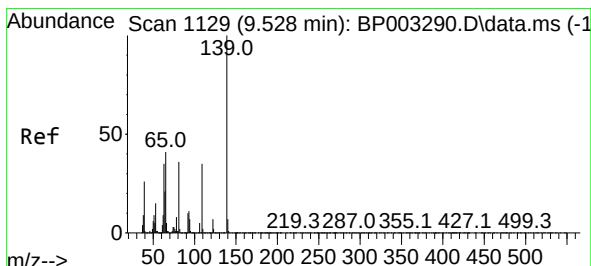
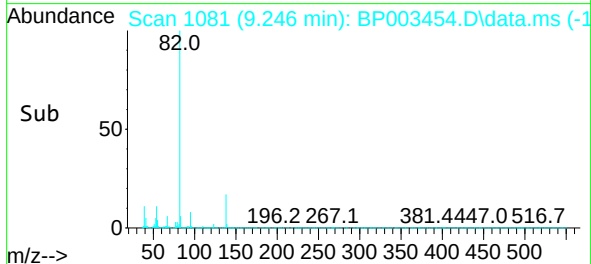
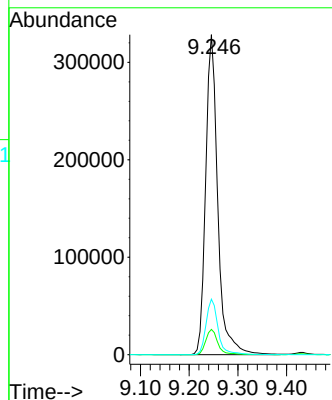
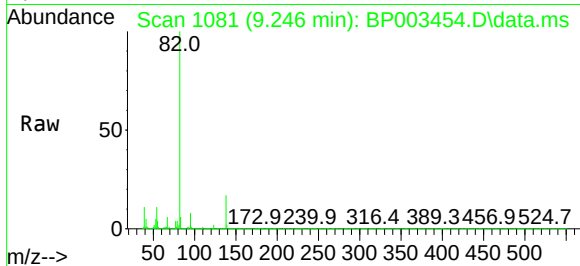




#25
Isophorone
Concen: 43.48 ng
RT: 9.246 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

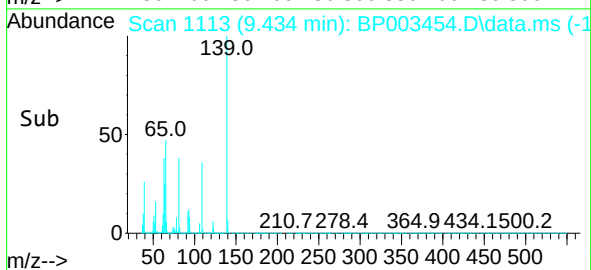
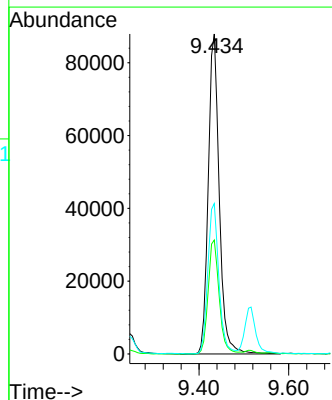
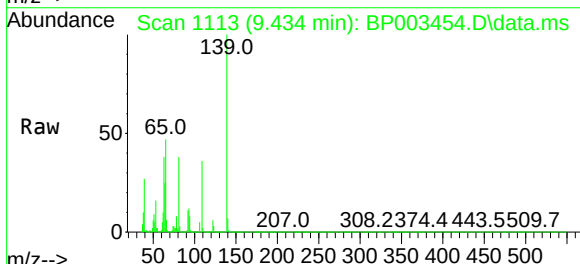
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

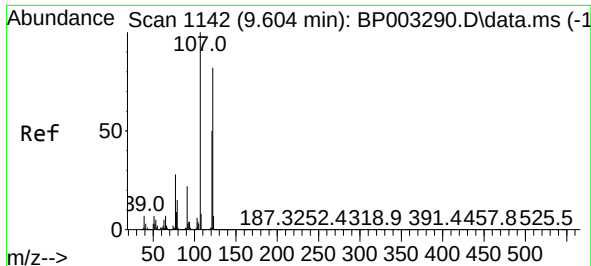
Tgt Ion: 82 Resp: 563643
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 17.3 18.7 28.1#



#26
2-Nitrophenol
Concen: 38.71 ng
RT: 9.434 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion: 139 Resp: 149639
Ion Ratio Lower Upper
139 100
109 35.6 22.1 33.1#
65 47.0 26.5 39.7#

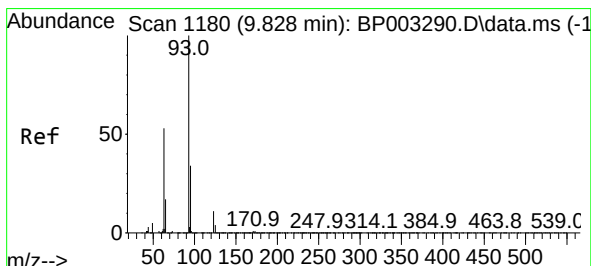
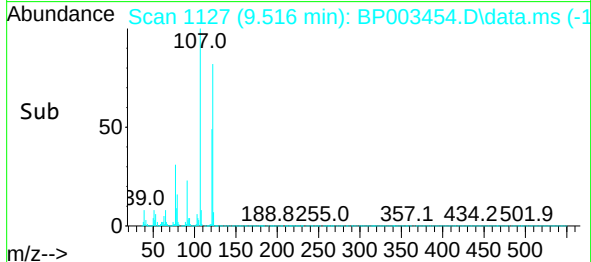
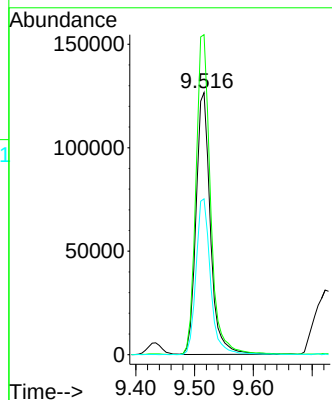
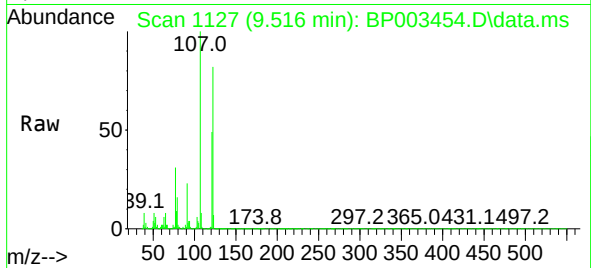




#27
2,4-Dimethylphenol
Concen: 39.18 ng
RT: 9.516 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

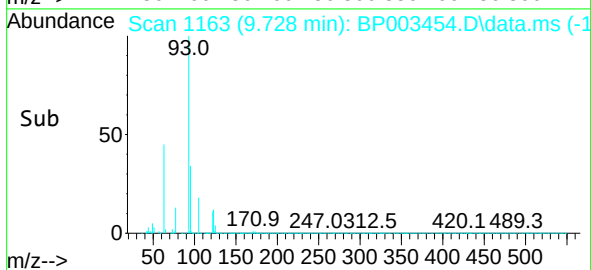
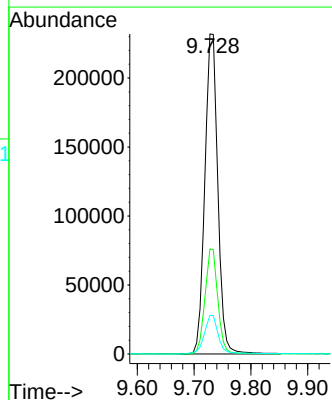
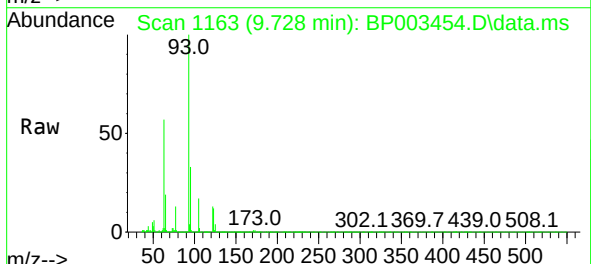
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

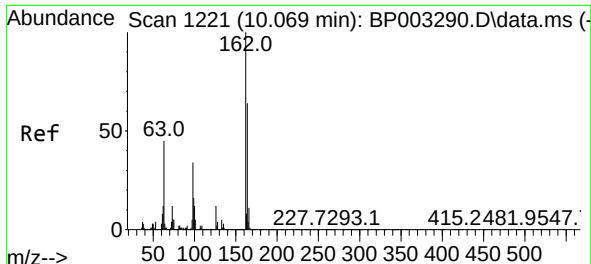
Tgt Ion:122 Resp: 214194
Ion Ratio Lower Upper
122 100
107 122.1 87.3 130.9
121 59.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 42.53 ng
RT: 9.728 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion: 93 Resp: 366898
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 12.1 10.5 15.7

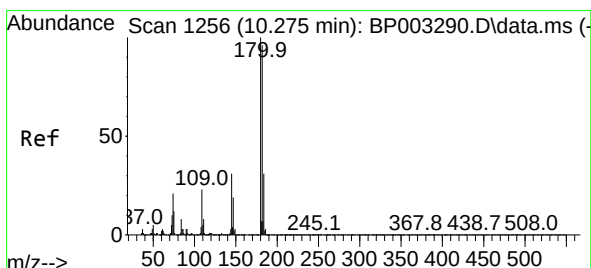
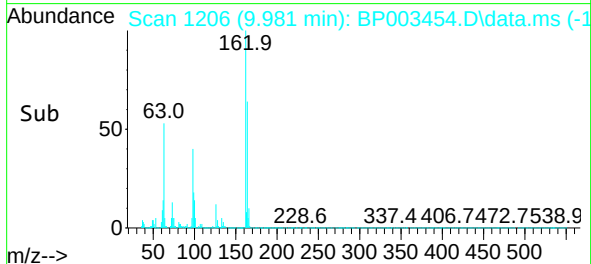
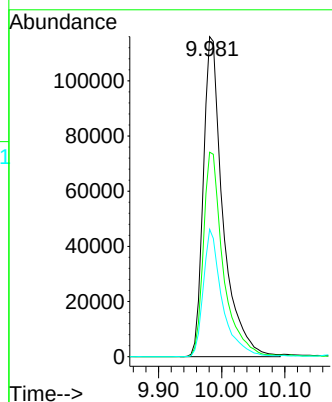
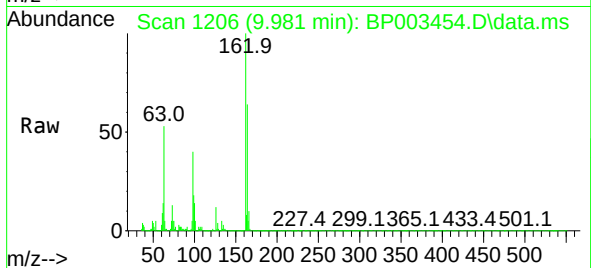




#29
2,4-Dichlorophenol
Concen: 36.71 ng
RT: 9.981 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

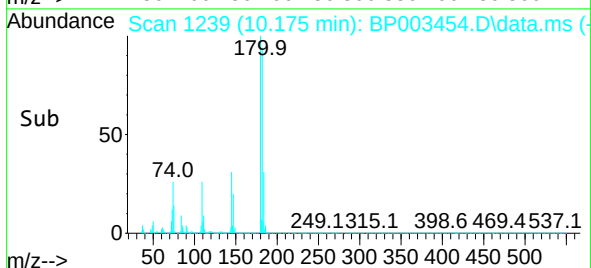
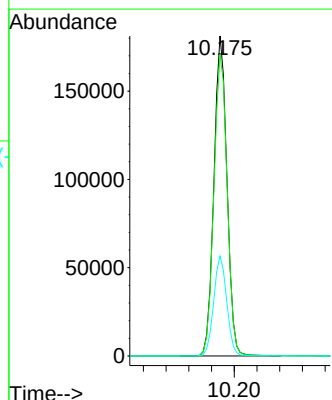
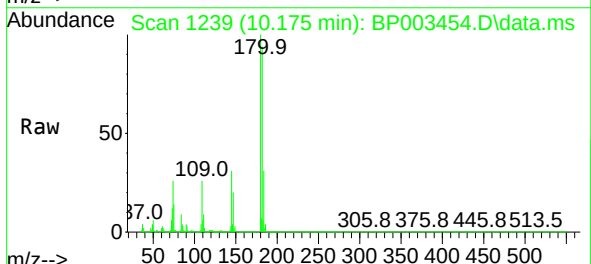
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

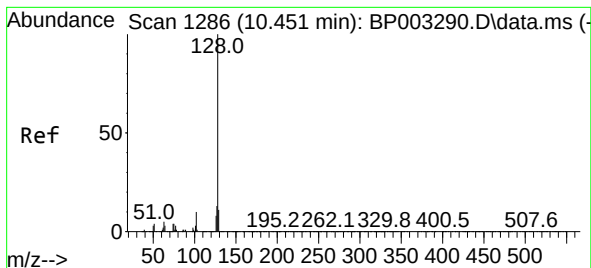
Tgt Ion:162 Resp: 250769
Ion Ratio Lower Upper
162 100
164 63.9 45.8 85.8
98 39.8 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 35.45 ng
RT: 10.175 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:180 Resp: 287317
Ion Ratio Lower Upper
180 100
182 94.3 76.2 114.2
145 31.3 23.8 35.8

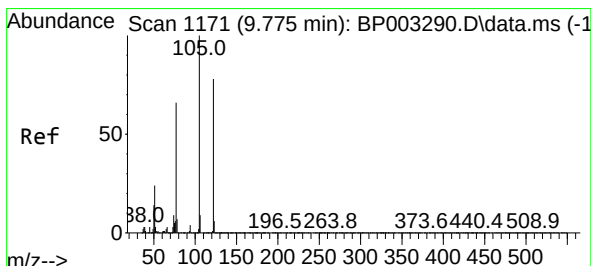
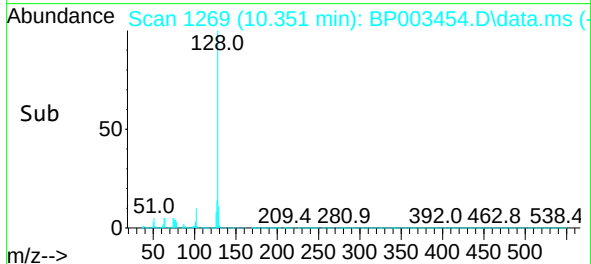
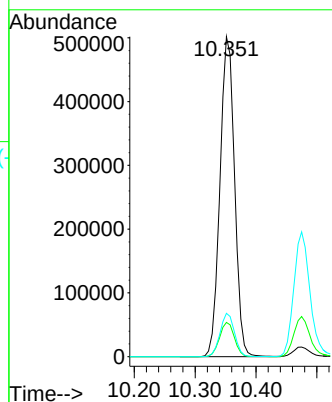
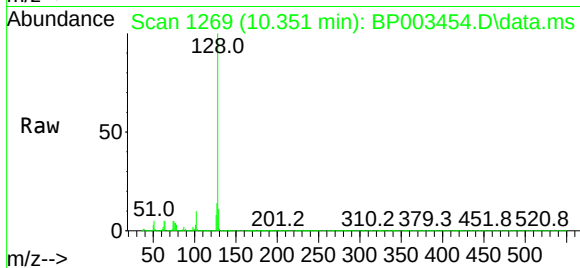




#31
Naphthalene
Concen: 38.04 ng
RT: 10.351 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

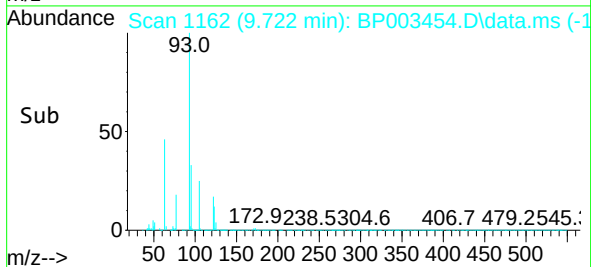
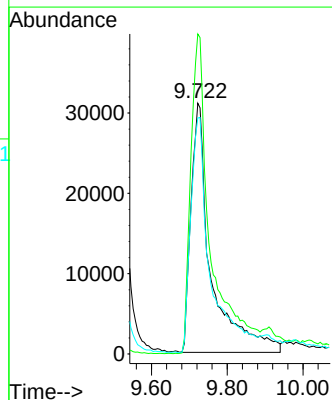
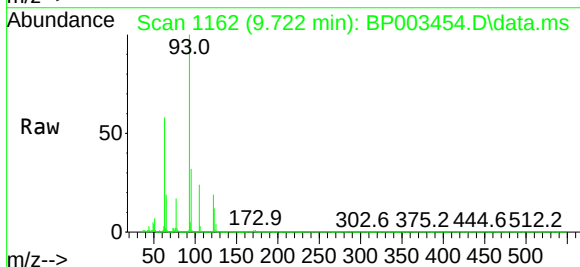
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

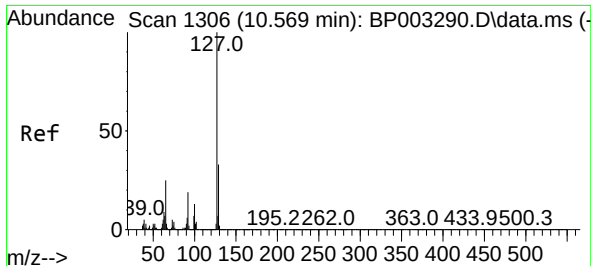
Tgt Ion:128 Resp: 834996
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.5 10.6 15.8



#32
Benzoic acid
Concen: 32.89 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:122 Resp: 114736
Ion Ratio Lower Upper
122 100
105 127.6 94.1 134.1
77 94.1 50.1 90.1#

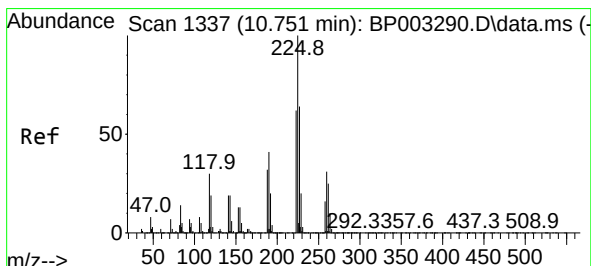
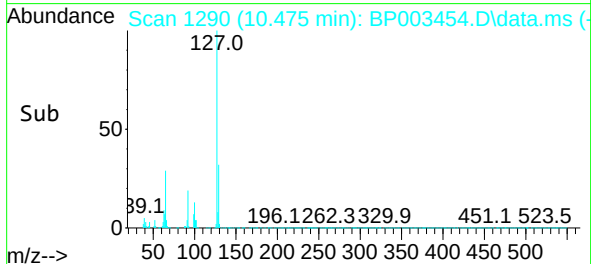
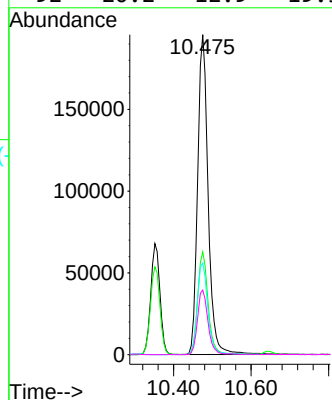
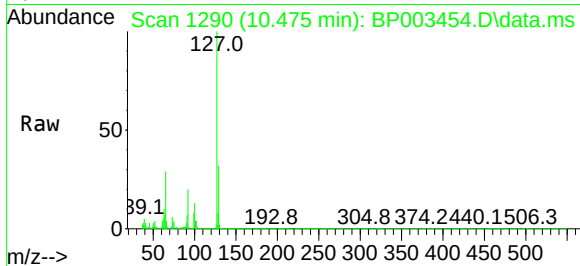




#33
4-Chloroaniline
Concen: 39.55 ng
RT: 10.475 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

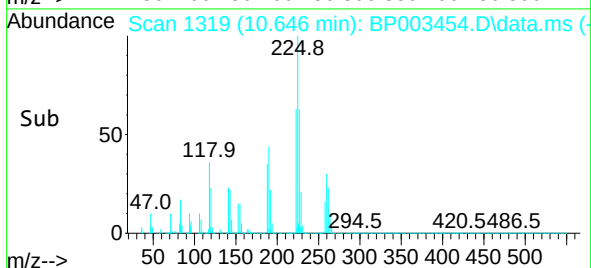
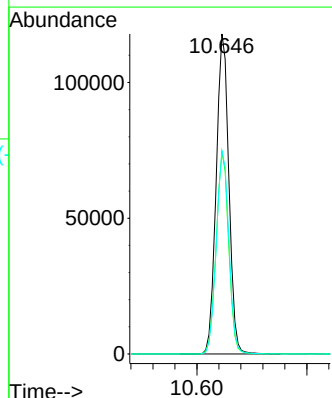
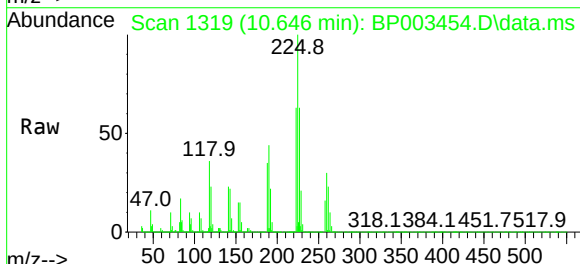
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

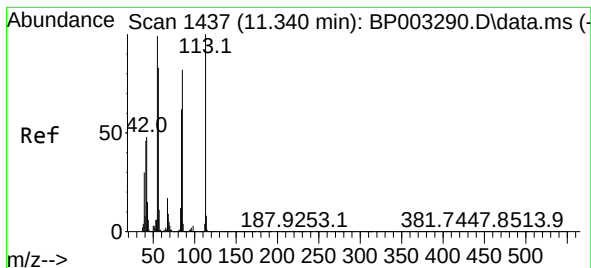
Tgt Ion:	127	Resp:	368815
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	28.6	17.3	25.9#
92	20.2	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 34.08 ng
RT: 10.646 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:	225	Resp:	188532
Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.1	75.1
227	63.5	51.4	77.2

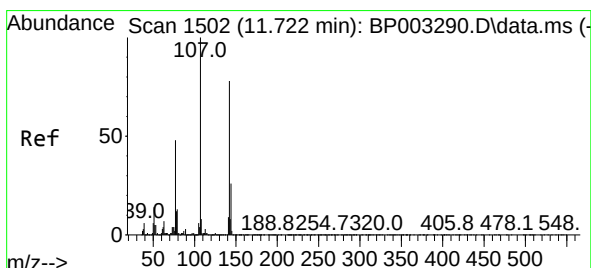
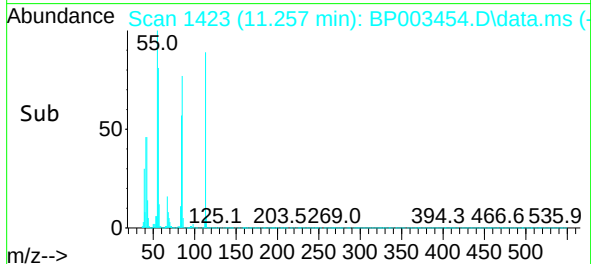
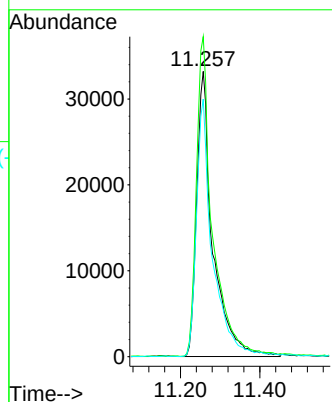
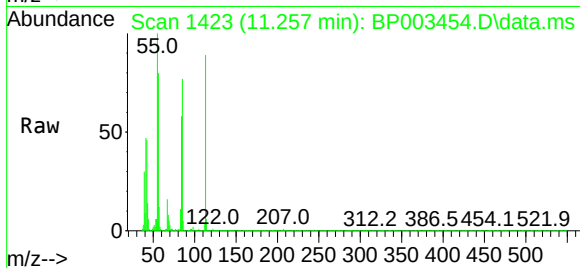




#35
Caprolactam
Concen: 40.88 ng
RT: 11.257 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

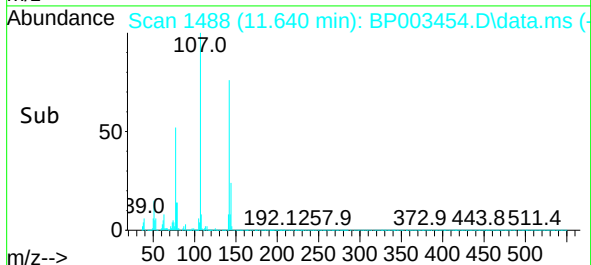
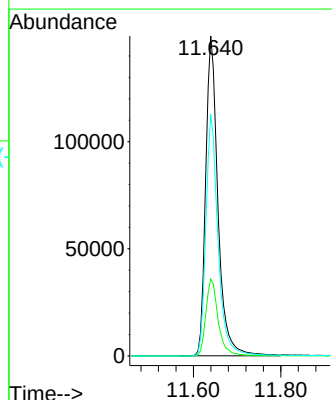
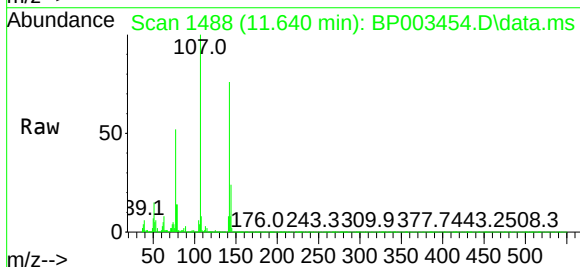
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

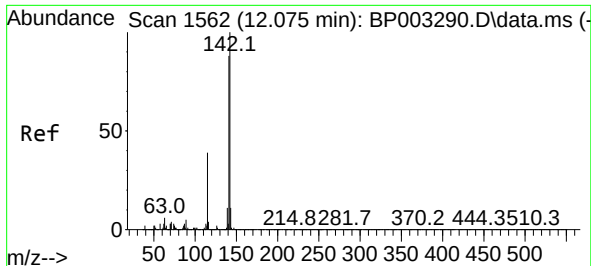
Tgt Ion:	113	Resp:	93180
Ion	Ratio	Lower	Upper
113	100		
55	112.2	77.3	117.3
56	90.3	55.9	95.9



#36
4-Chloro-3-methylphenol
Concen: 39.67 ng
RT: 11.640 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:	107	Resp:	292154
Ion	Ratio	Lower	Upper
107	100		
144	24.1	22.7	34.1
142	75.5	70.7	106.1

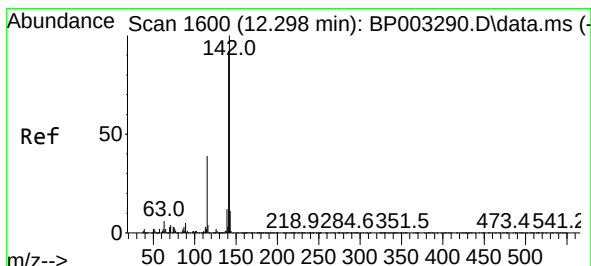
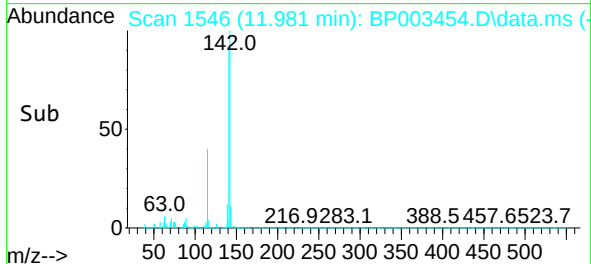
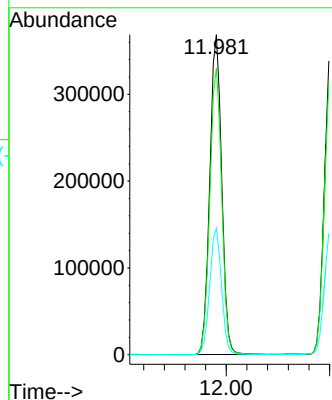
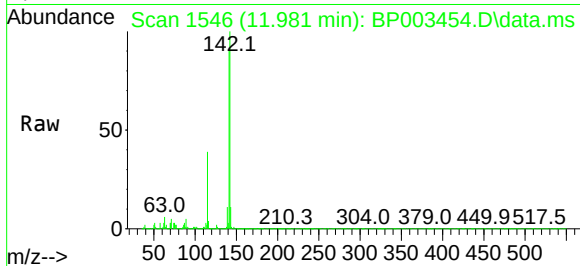




#37
2-Methylnaphthalene
Concen: 37.13 ng
RT: 11.981 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

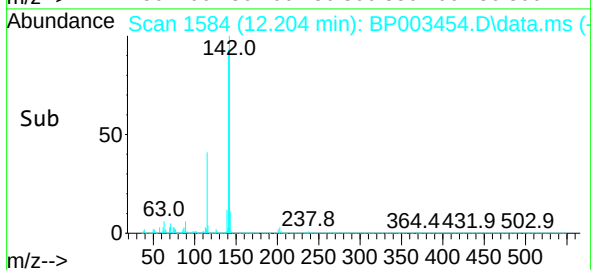
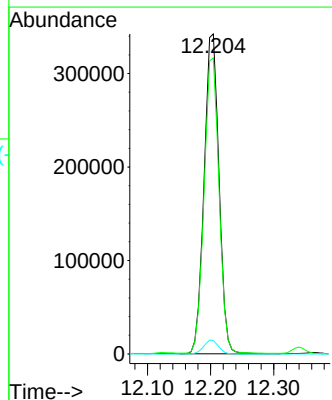
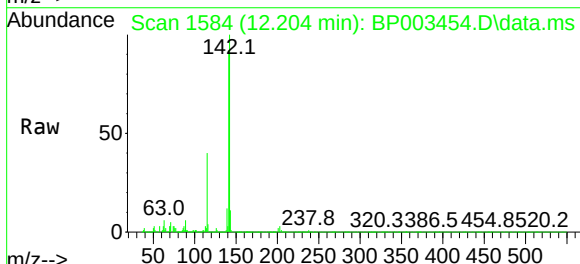
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

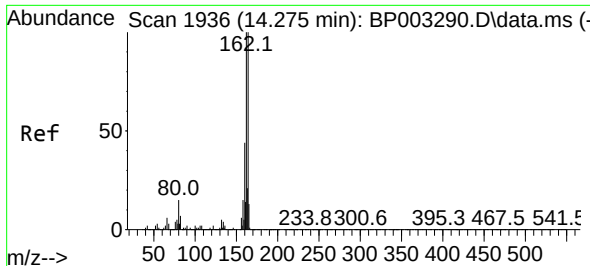
Tgt Ion:142 Resp: 590357
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.2
115 39.4 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 37.11 ng
RT: 12.204 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:142 Resp: 560285
Ion Ratio Lower Upper
142 100
141 92.5 74.4 111.6
116 4.2 2.9 4.3

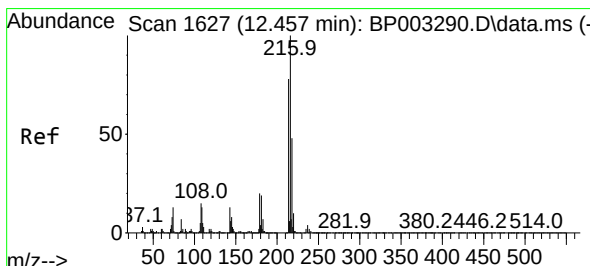
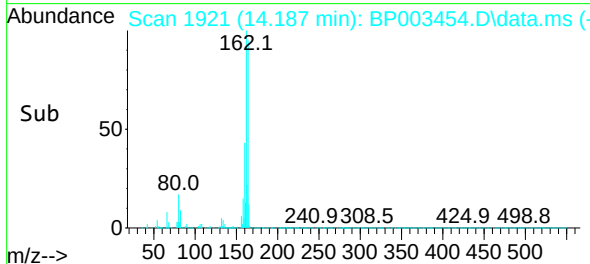
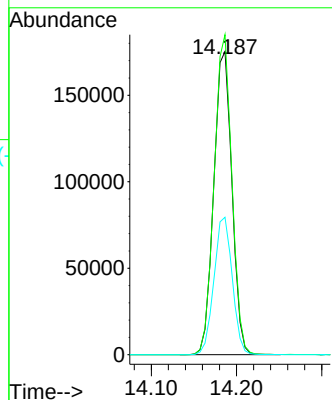
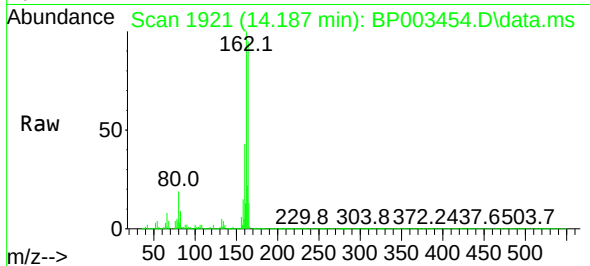




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.187 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

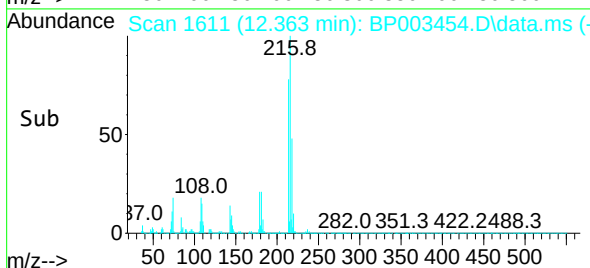
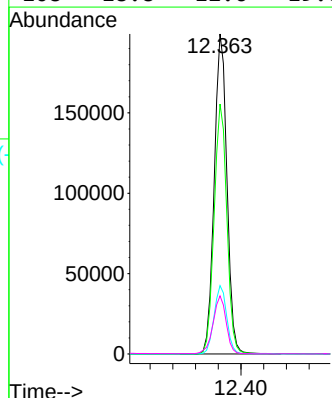
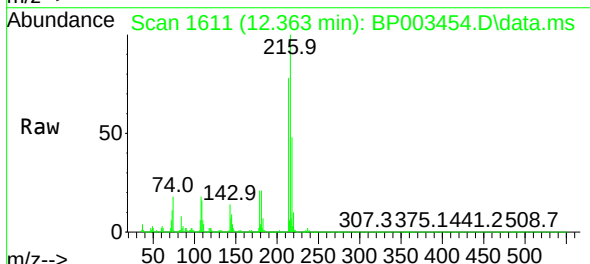
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

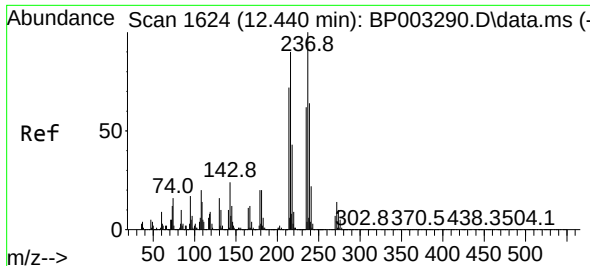
Tgt Ion:164 Resp: 260004
Ion Ratio Lower Upper
164 100
162 105.5 79.4 119.2
160 45.4 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.12 ng
RT: 12.363 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:216 Resp: 307494
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.6
179 21.5 16.9 25.3
108 18.8 12.6 19.0

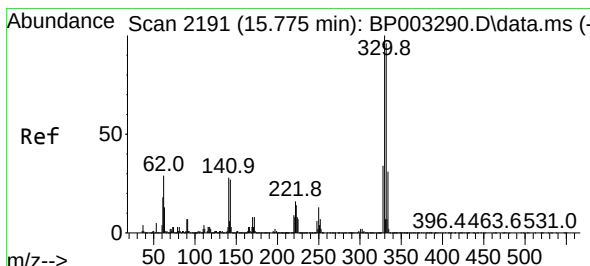
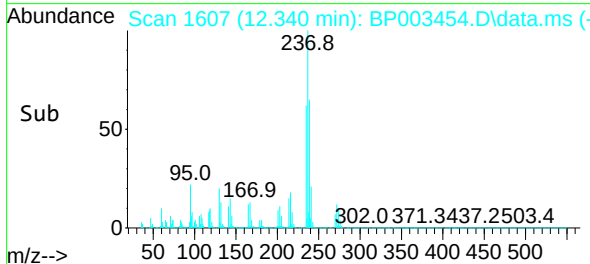
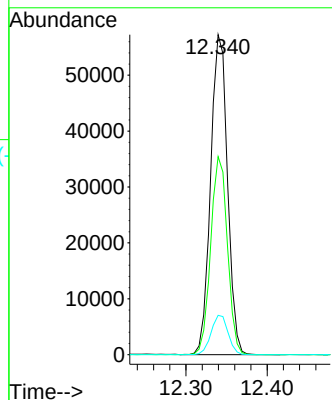
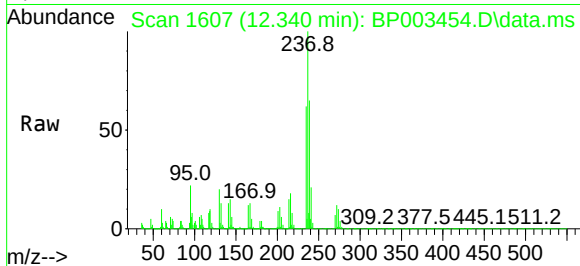




#41
Hexachlorocyclopentadiene
Concen: 38.58 ng
RT: 12.340 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

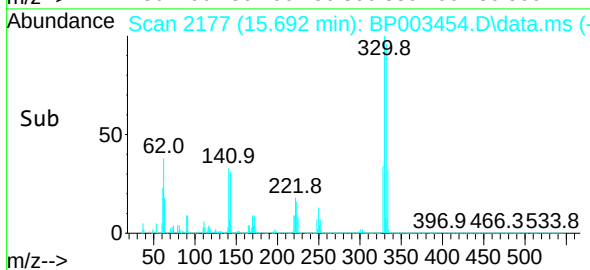
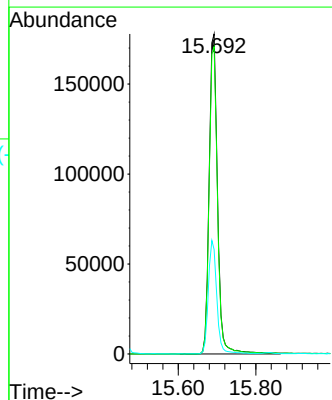
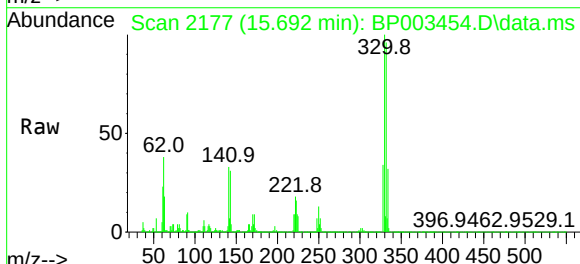
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

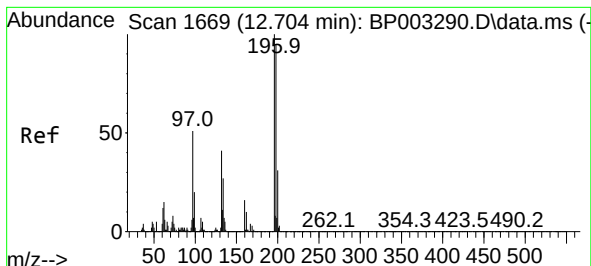
Tgt Ion:	237	Resp:	82563
Ion Ratio	Lower	Upper	
237	100		
235	61.9	43.2	83.2
272	12.3	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 67.48 ng
RT: 15.692 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:	330	Resp:	267598
Ion Ratio	Lower	Upper	
330	100		
332	96.2	77.1	115.7
141	35.6	23.4	35.2#

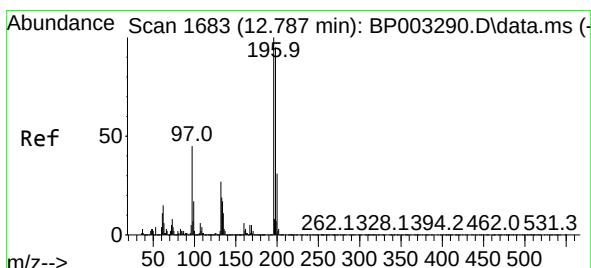
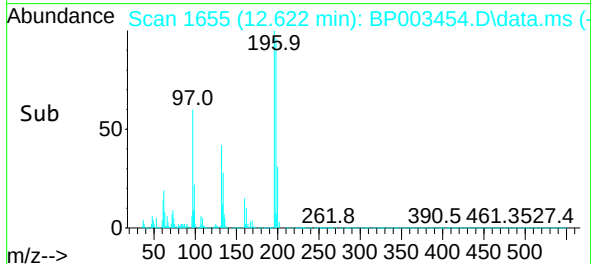
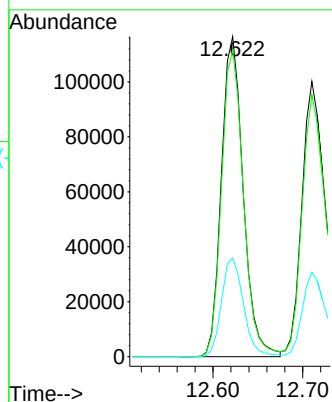
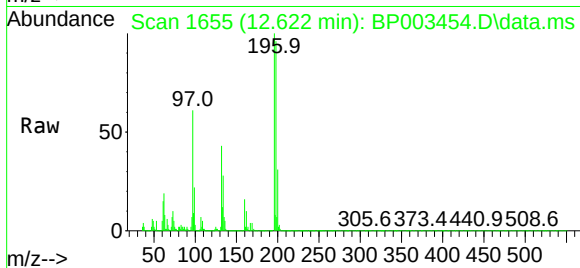




#43
2,4,6-Trichlorophenol
Concen: 35.71 ng
RT: 12.622 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

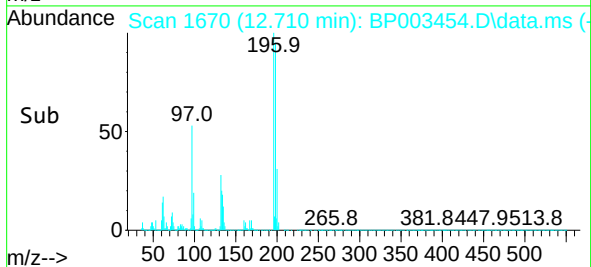
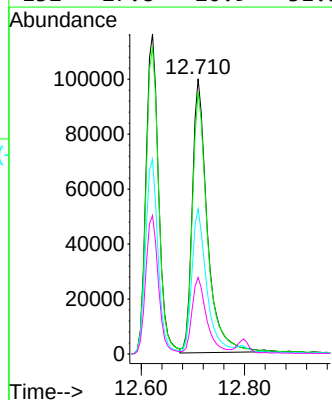
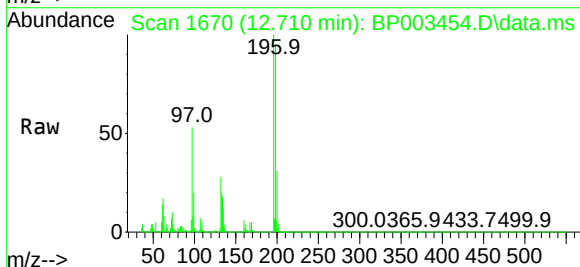
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

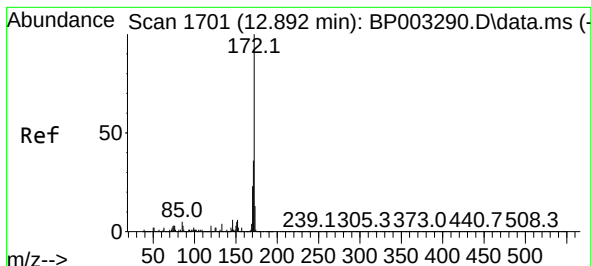
Tgt Ion:196 Resp: 196540
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 35.74 ng
RT: 12.710 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:196 Resp: 202329
Ion Ratio Lower Upper
196 100
198 95.1 77.3 115.9
97 52.8 31.0 46.4#
132 27.8 20.9 31.3

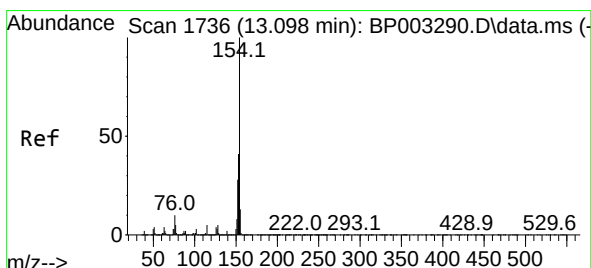
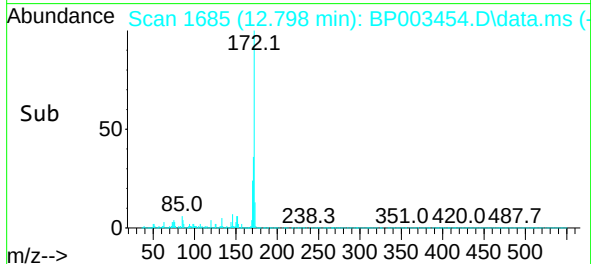
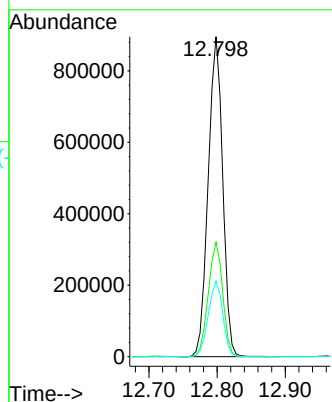
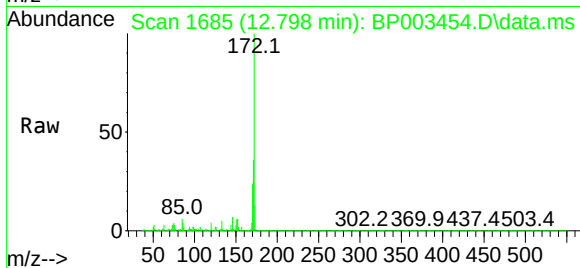




#45
2-Fluorobiphenyl
Concen: 74.60 ng
RT: 12.798 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

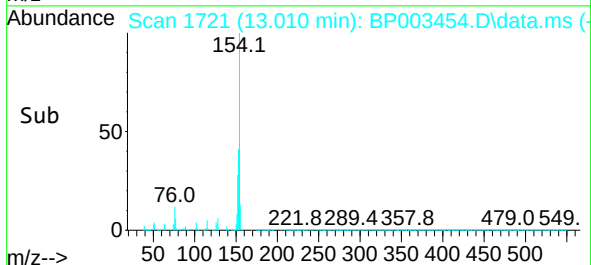
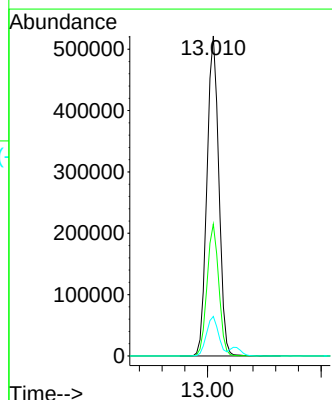
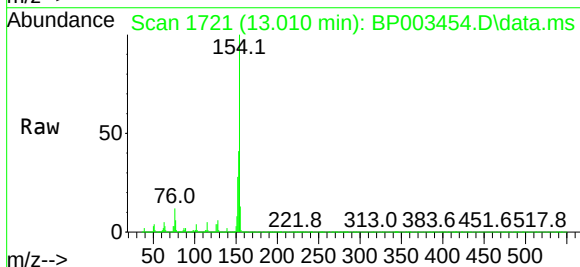
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

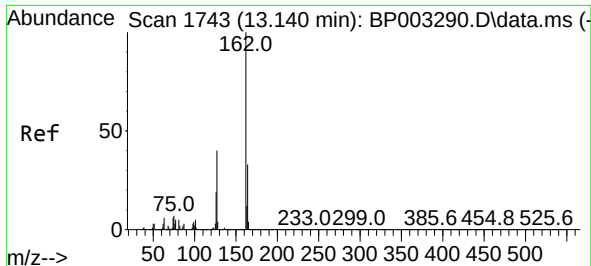
Tgt Ion:172 Resp: 1326296
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.85 ng
RT: 13.010 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:154 Resp: 753409
Ion Ratio Lower Upper
154 100
153 41.2 20.4 60.4
76 12.3 0.0 29.3

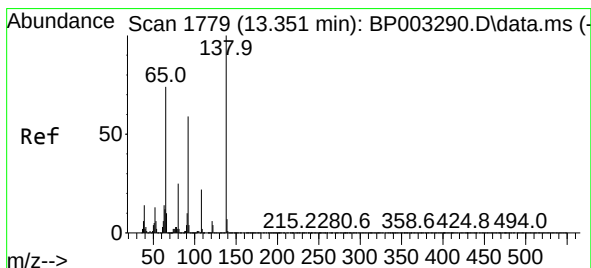
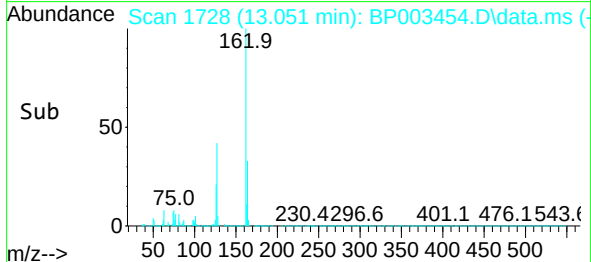
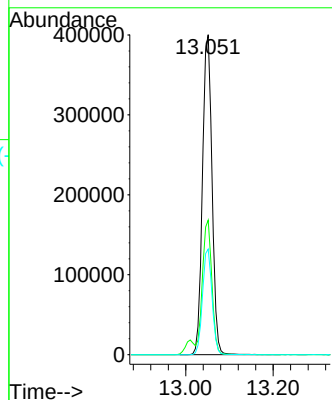
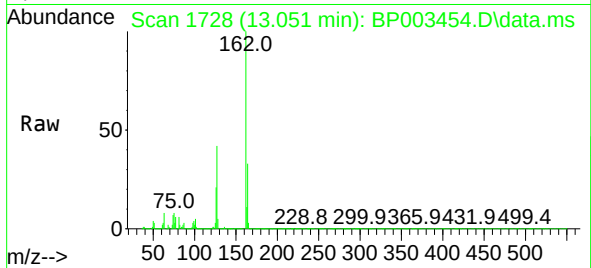




#47
2-Chloronaphthalene
Concen: 38.04 ng
RT: 13.051 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

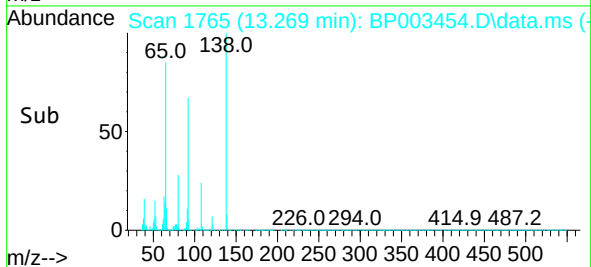
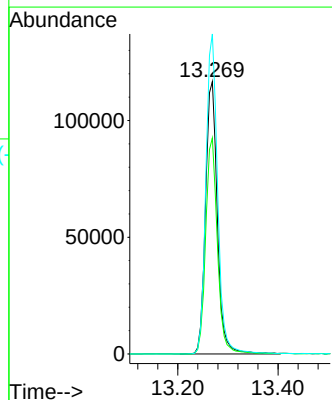
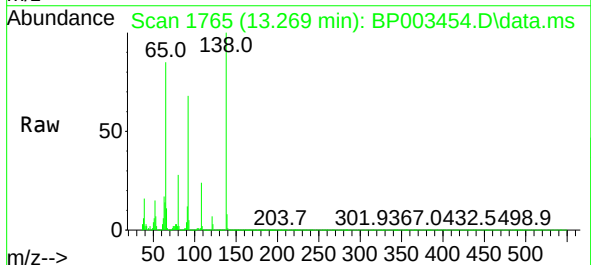
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

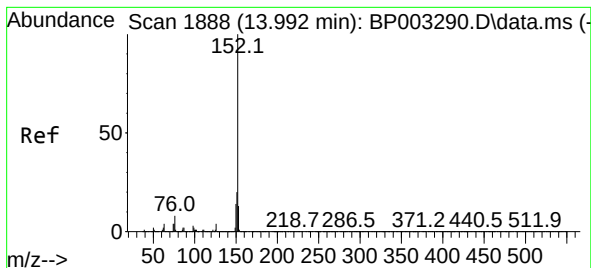
Tgt Ion:162 Resp: 610840
Ion Ratio Lower Upper
162 100
127 42.0 29.9 44.9
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 47.29 ng
RT: 13.269 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion: 65 Resp: 192174
Ion Ratio Lower Upper
65 100
92 79.3 70.6 106.0
138 117.5 133.6 200.4#





#49

Acenaphthylene

Concen: 38.60 ng

RT: 13.904 min Scan# 1873

Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

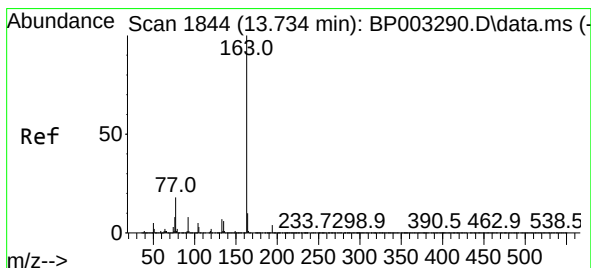
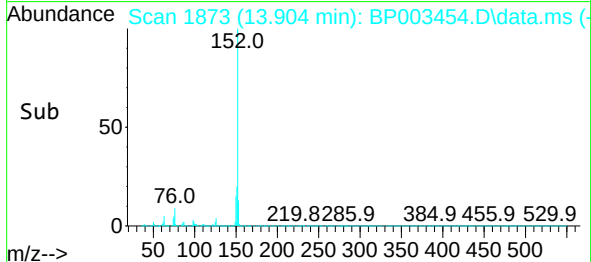
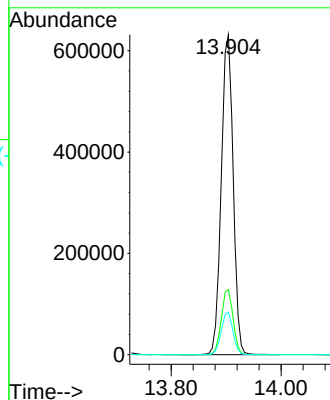
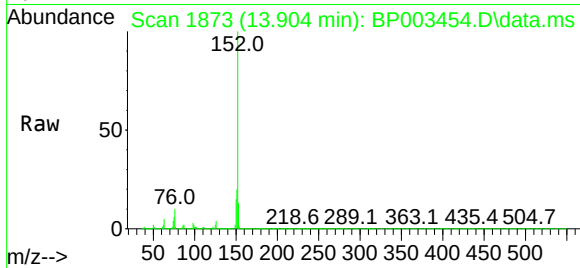
Tgt Ion:152 Resp: 947079

Ion Ratio Lower Upper

152 100

151 20.3 15.9 23.9

153 13.2 10.5 15.7



#50

Dimethylphthalate

Concen: 38.31 ng

RT: 13.651 min Scan# 1830

Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

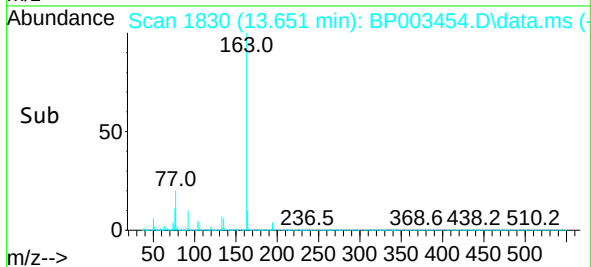
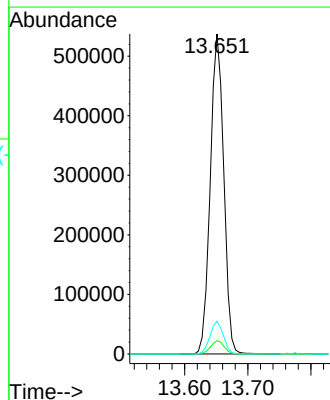
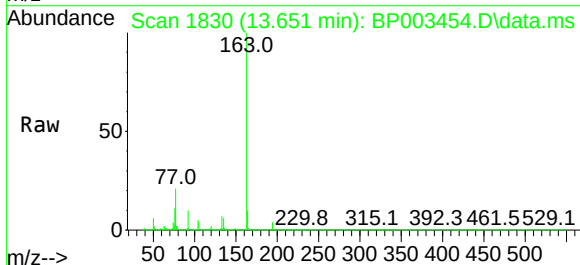
Tgt Ion:163 Resp: 795408

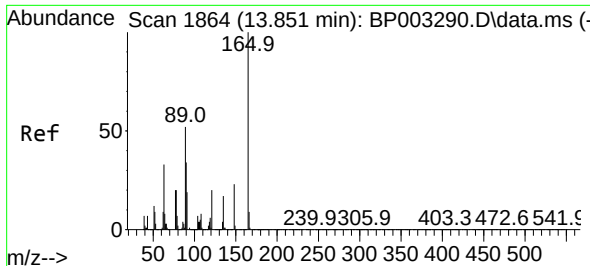
Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 10.2 8.2 12.2

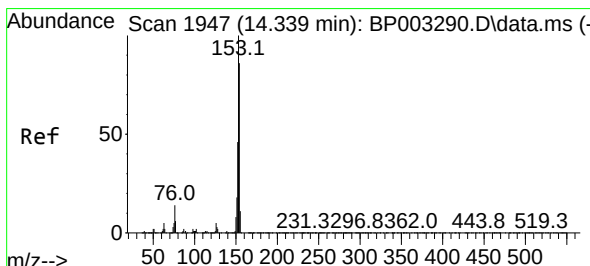
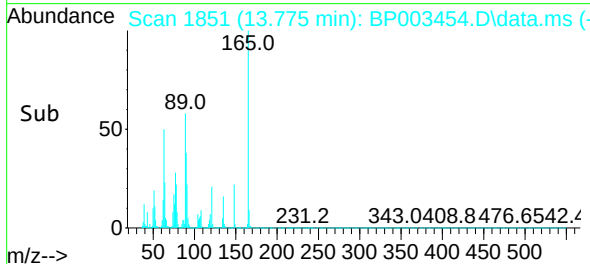
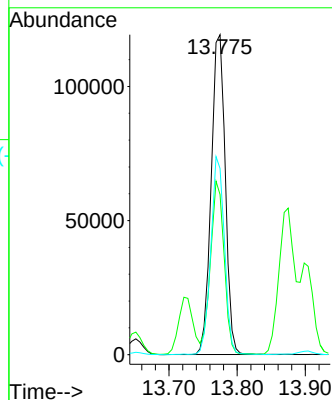
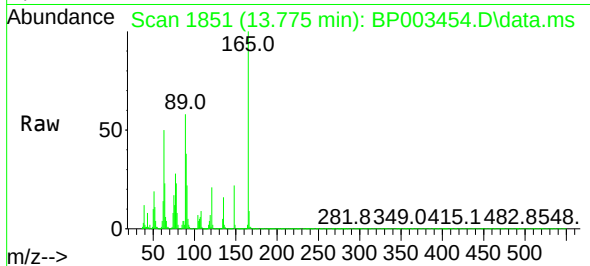




#51
2,6-Dinitrotoluene
Concen: 38.59 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

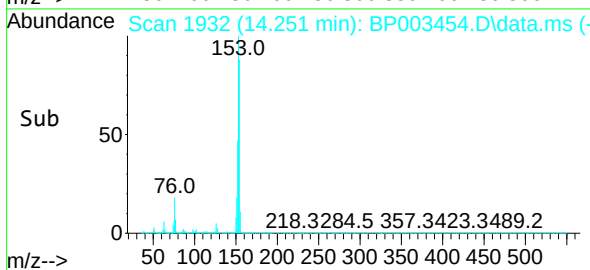
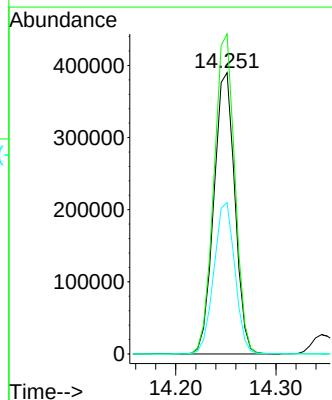
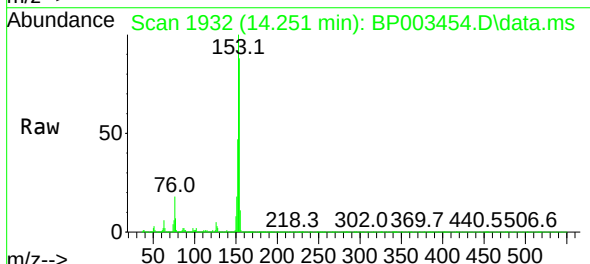
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

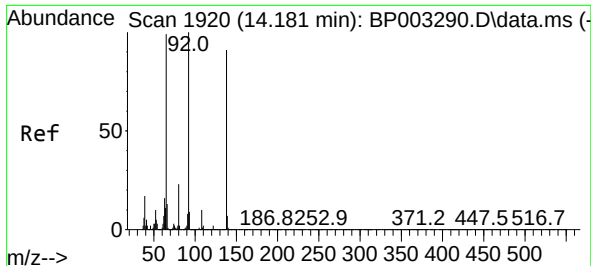
Tgt Ion:165 Resp: 171742
Ion Ratio Lower Upper
165 100
63 50.0 27.8 41.6#
89 58.2 34.6 52.0#



#52
Acenaphthene
Concen: 38.05 ng
RT: 14.251 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:154 Resp: 568074
Ion Ratio Lower Upper
154 100
153 113.8 91.0 136.6
152 53.8 43.0 64.6

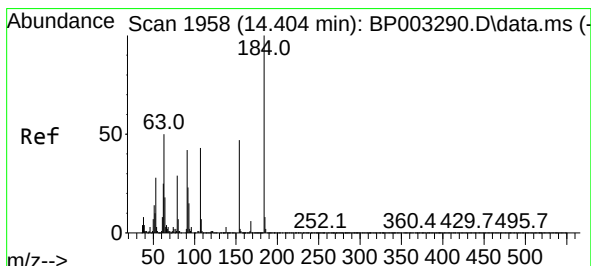
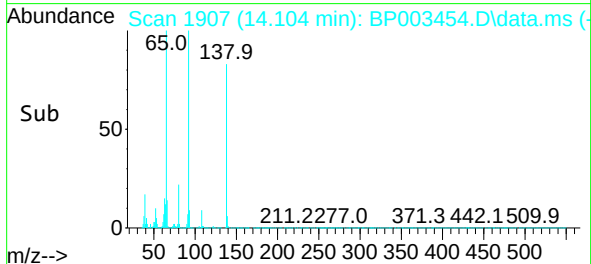
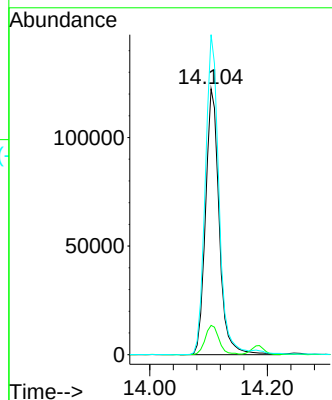
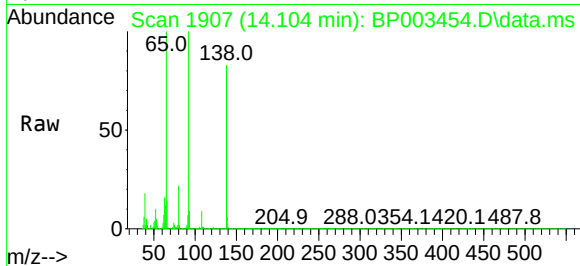




#53
3-Nitroaniline
Concen: 41.11 ng
RT: 14.104 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

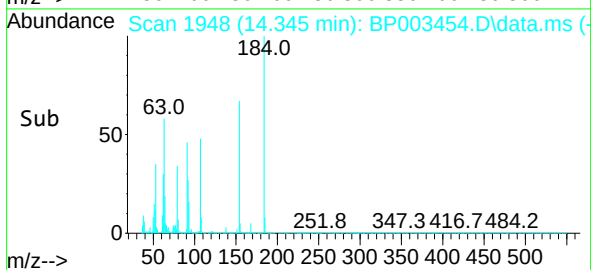
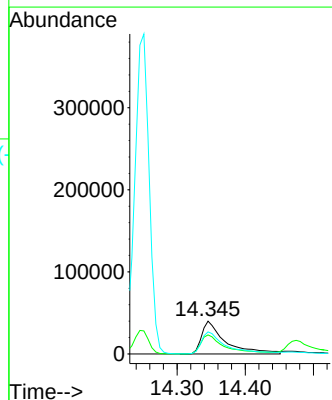
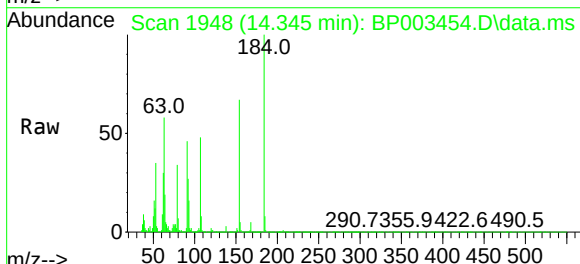
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

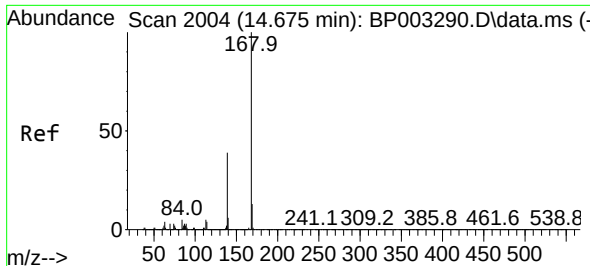
Tgt Ion:138 Resp: 198286
Ion Ratio Lower Upper
138 100
108 11.0 7.5 11.3
92 120.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 48.94 ng
RT: 14.345 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:184 Resp: 96545
Ion Ratio Lower Upper
184 100
63 58.0 32.3 48.5#
154 67.3 49.1 73.7

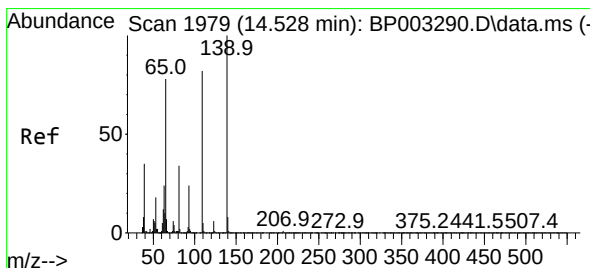
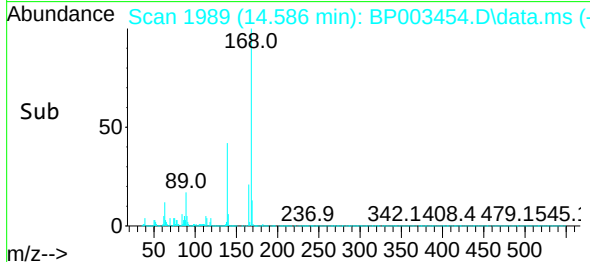
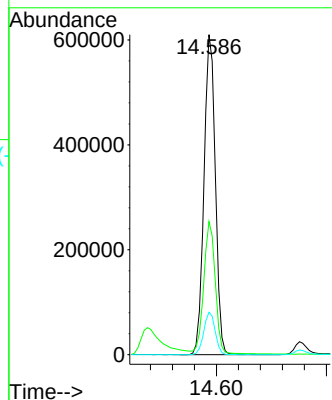
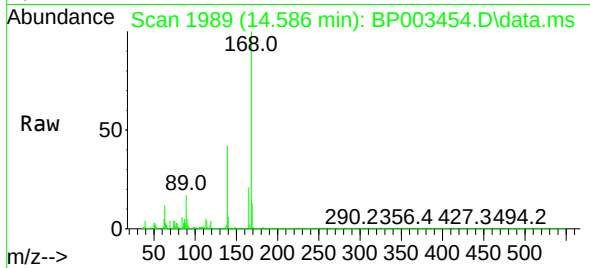




#55
Dibenzenofuran
Concen: 36.63 ng
RT: 14.586 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

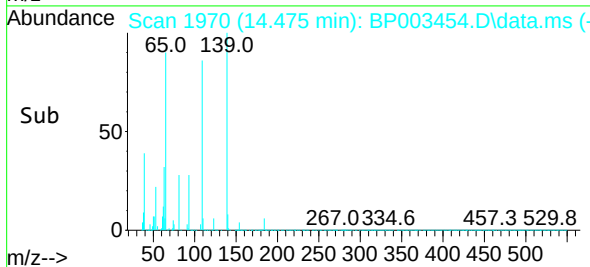
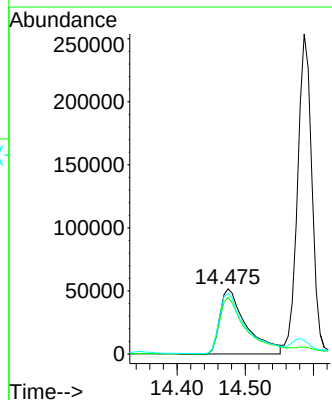
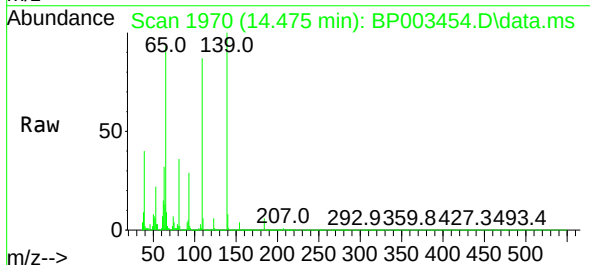
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

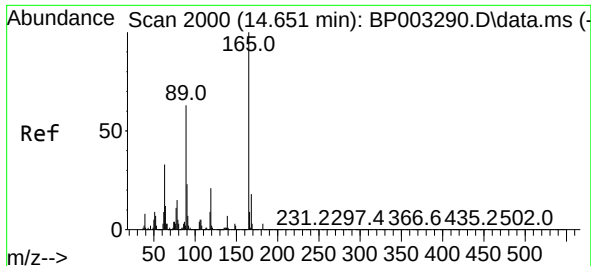
Tgt Ion:168 Resp: 872890
Ion Ratio Lower Upper
168 100
139 41.6 29.1 43.7
169 13.2 10.4 15.6



#56
4-Nitrophenol
Concen: 47.32 ng
RT: 14.475 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:139 Resp: 139468
Ion Ratio Lower Upper
139 100
109 86.9 44.6 84.6#
65 93.1 41.6 81.6#

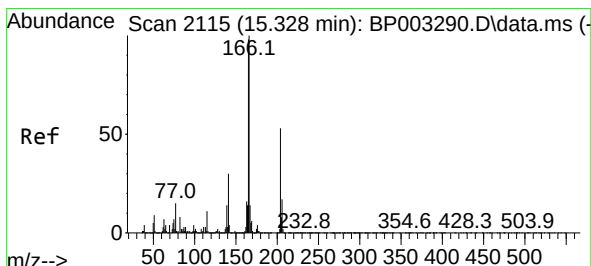
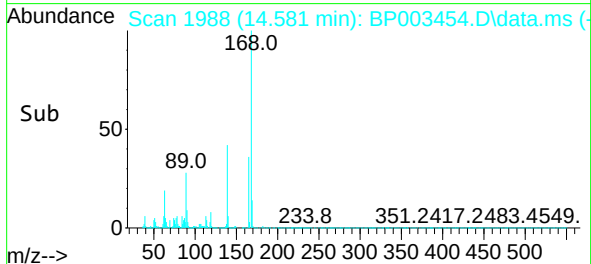
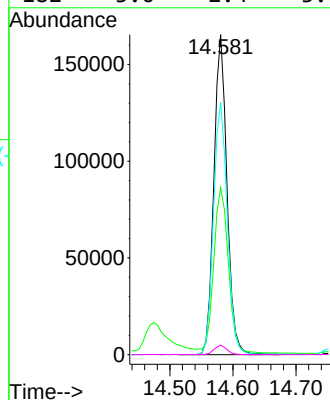
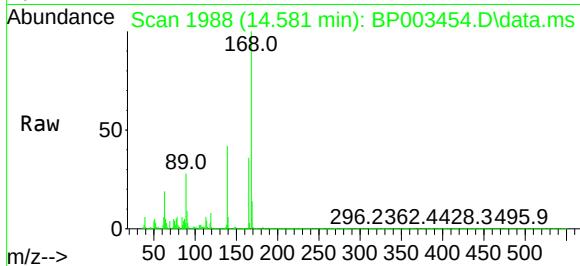




#57
2,4-Dinitrotoluene
Concen: 38.54 ng
RT: 14.581 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

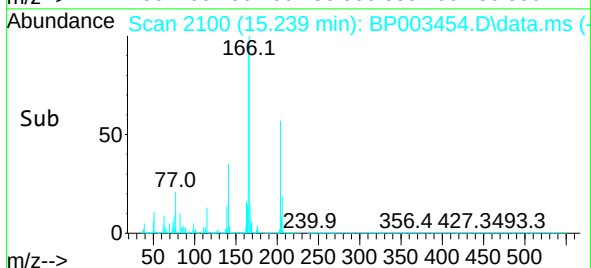
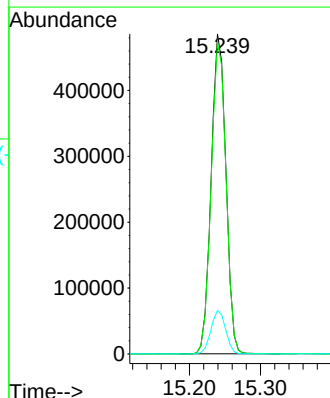
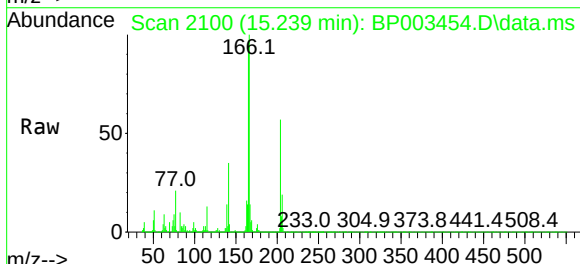
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

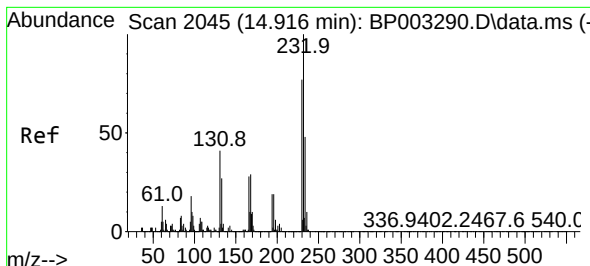
Tgt Ion:165	Resp:	237860
Ion Ratio	Lower	Upper
165	100	
63	52.1	20.6 31.0#
89	78.9	42.6 63.8#
182	3.0	2.4 3.6



#58
Fluorene
Concen: 37.08 ng
RT: 15.239 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:166	Resp:	697902
Ion Ratio	Lower	Upper
166	100	
165	97.5	77.8 116.8
167	13.6	11.0 16.4

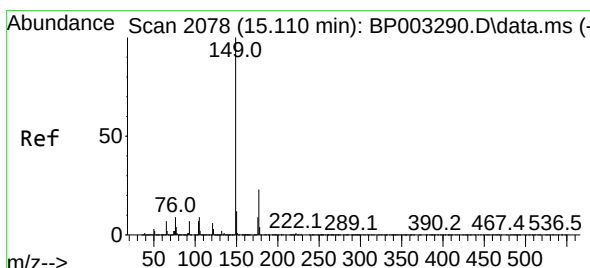
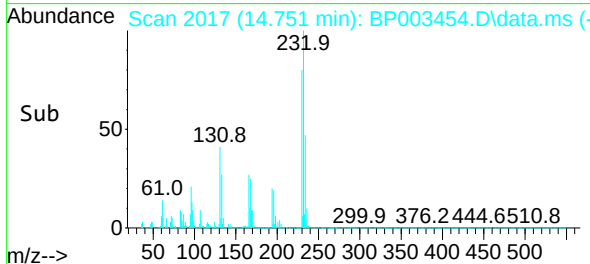
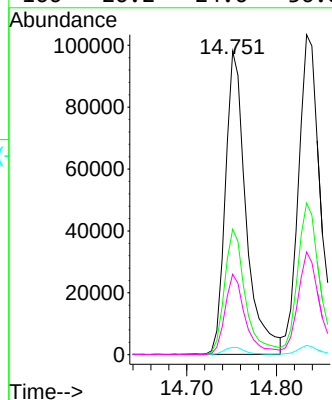
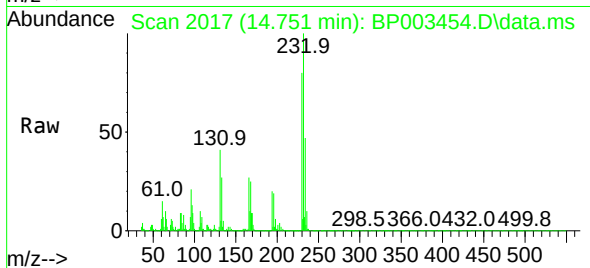




#59
2,3,4,6-Tetrachlorophenol
Concen: 29.50 ng
RT: 14.751 min Scan# 2017
Delta R.T. -0.082 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

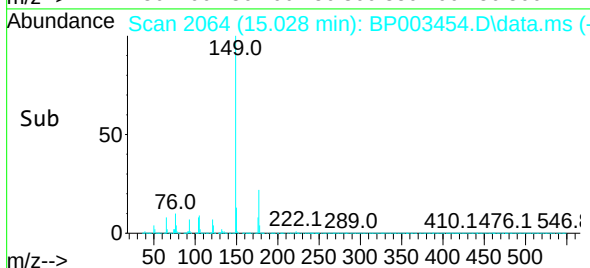
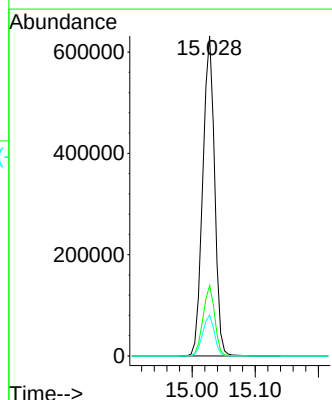
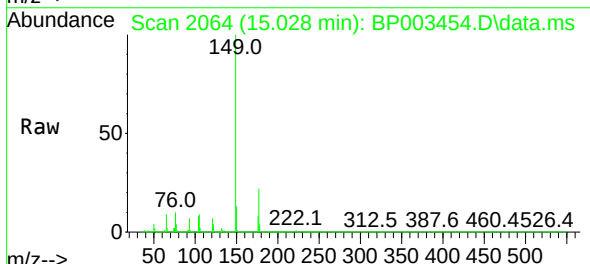
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

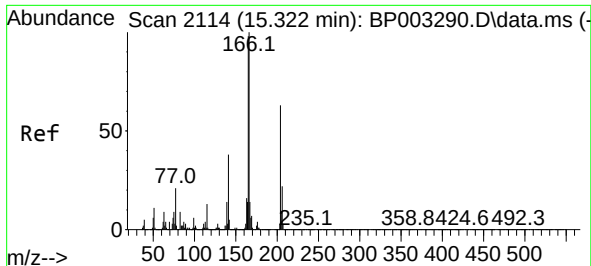
Tgt Ion:232	Resp: 157030
Ion Ratio	Lower Upper
232	100
131	42.1 34.1 51.1
130	2.6 1.8 2.8
166	26.2 24.6 36.8



#60
Diethylphthalate
Concen: 38.87 ng
RT: 15.028 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:149	Resp: 823266
Ion Ratio	Lower Upper
149	100
177	22.0 18.0 27.0
150	12.8 10.0 15.0

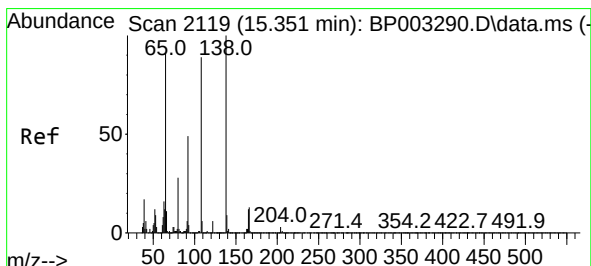
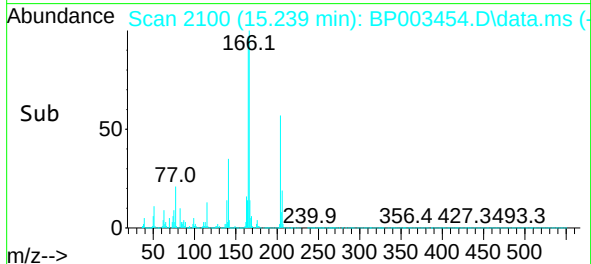
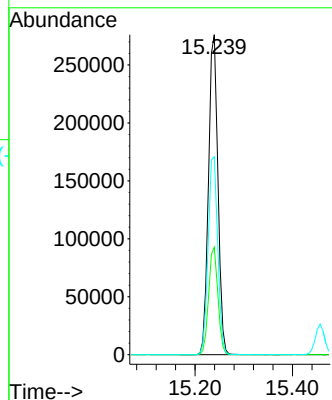
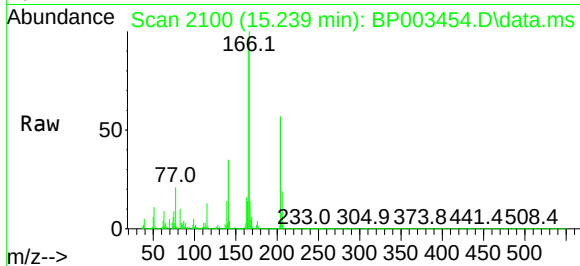




#61
4-Chlorophenyl-phenylether
Concen: 35.92 ng
RT: 15.239 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

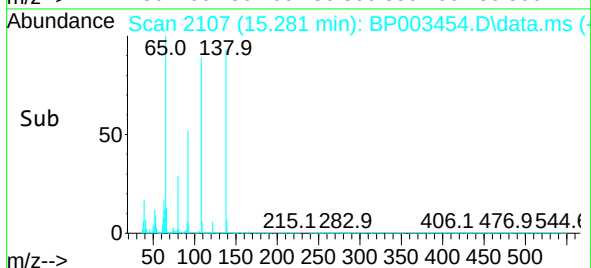
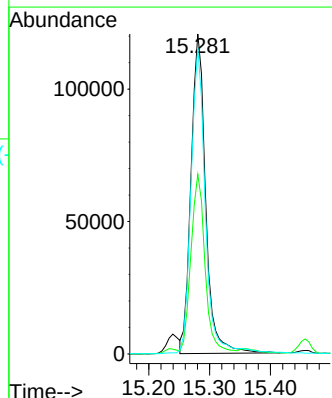
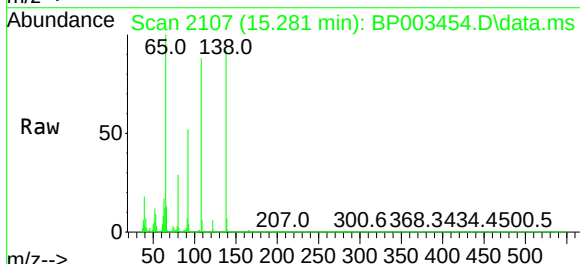
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

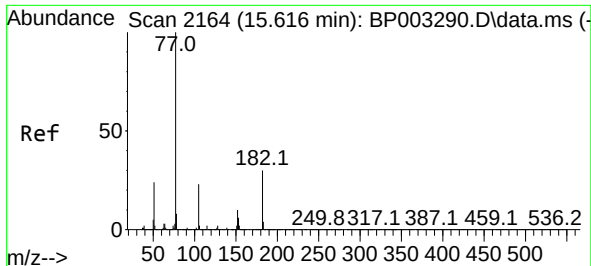
Tgt Ion:204 Resp: 369108
Ion Ratio Lower Upper
204 100
206 33.5 25.9 38.9
141 61.9 46.5 69.7



#62
4-Nitroaniline
Concen: 39.28 ng
RT: 15.281 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:138 Resp: 201048
Ion Ratio Lower Upper
138 100
92 56.2 20.7 60.7
108 95.7 47.8 87.8#

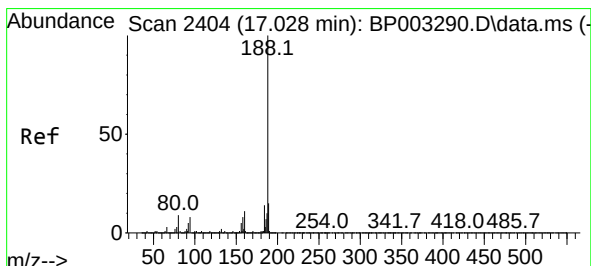
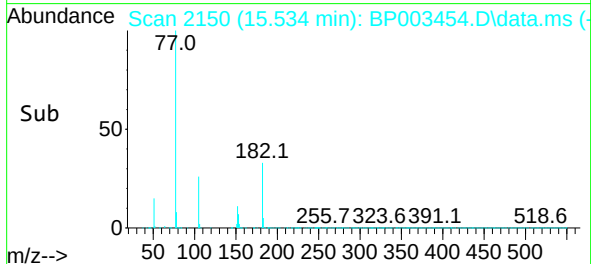
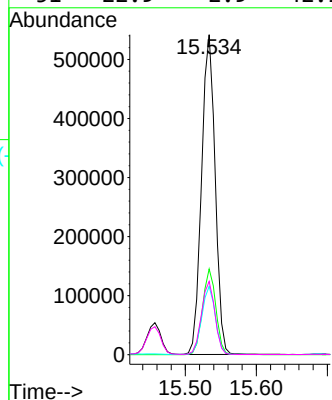
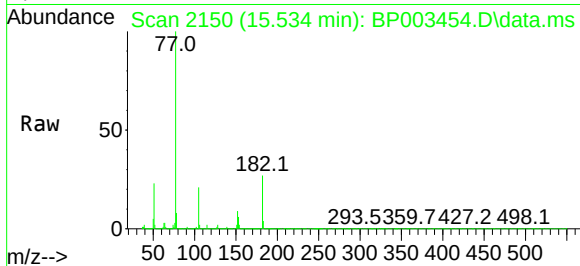




#63
Azobenzene
Concen: 44.83 ng
RT: 15.534 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

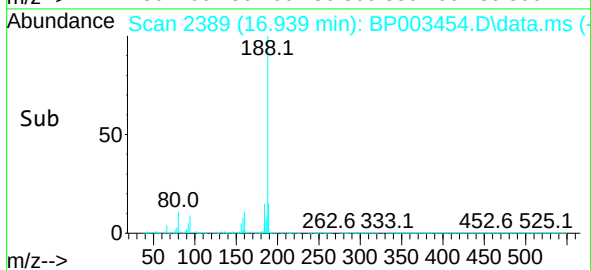
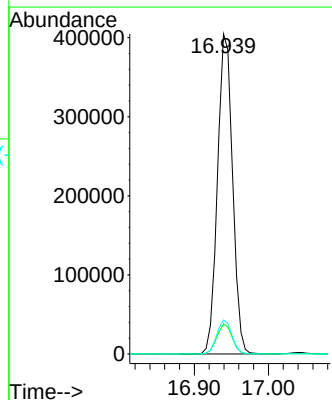
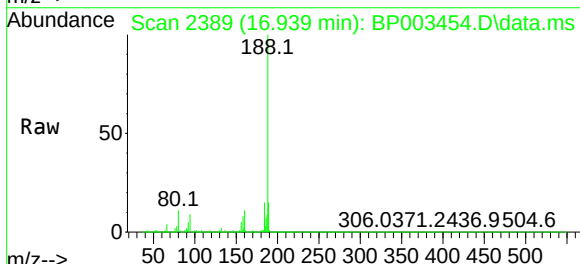
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

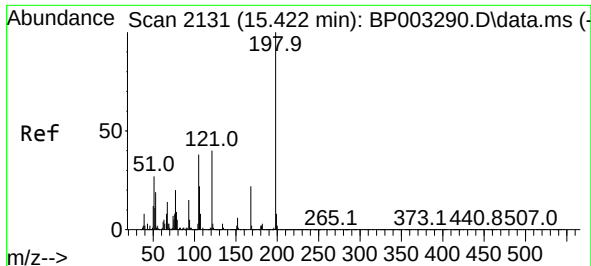
Tgt Ion: 77	Resp: 723683
Ion Ratio	Lower Upper
77 100	
182 26.8	16.9 56.9
105 21.3	5.6 45.6
51 22.9	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.939 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion: 188	Resp: 571356
Ion Ratio	Lower Upper
188 100	
94 9.4	6.2 9.2#
80 10.6	6.2 9.2#

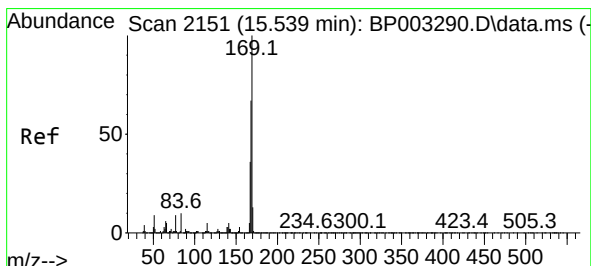
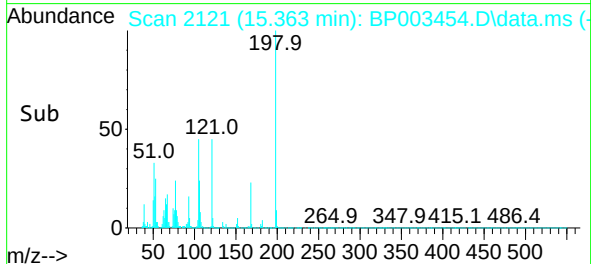
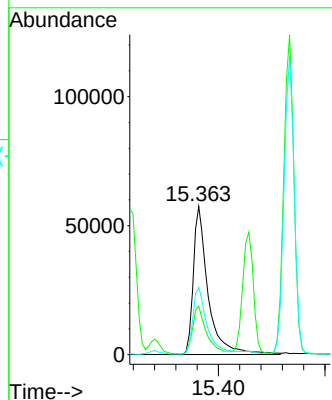
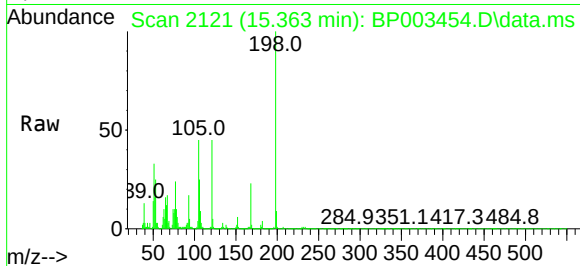




#65
4,6-Dinitro-2-methylphenol
Concen: 36.76 ng
RT: 15.363 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

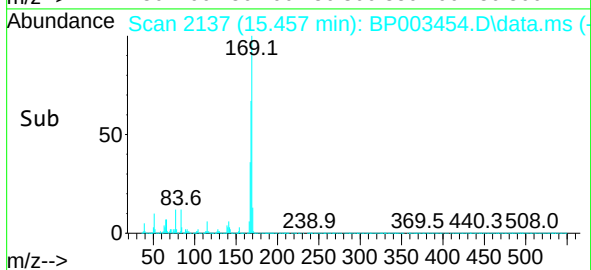
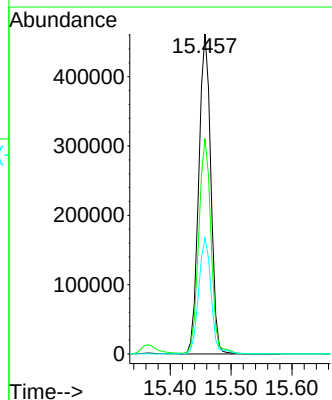
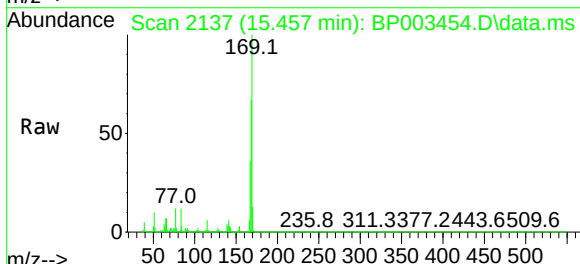
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

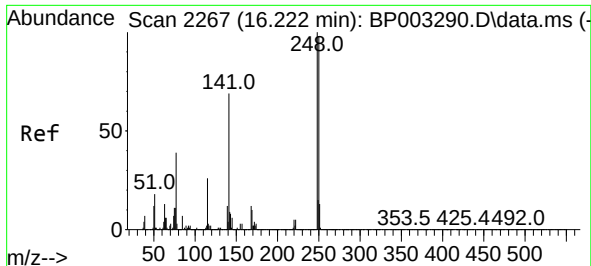
Tgt Ion:198 Resp: 110843
Ion Ratio Lower Upper
198 100
51 32.8 6.4 46.4
105 45.4 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.83 ng
RT: 15.457 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:169 Resp: 634942
Ion Ratio Lower Upper
169 100
168 67.3 53.8 80.6
167 36.3 28.9 43.3

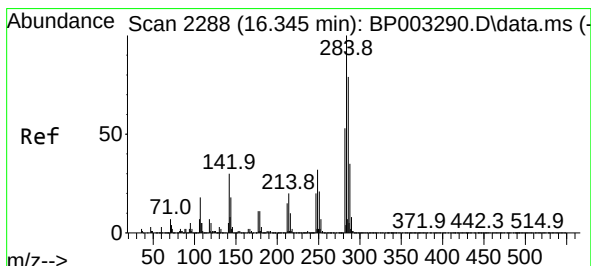
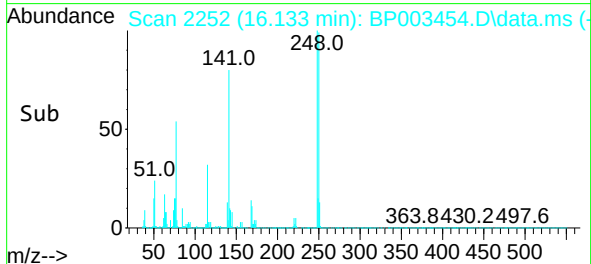
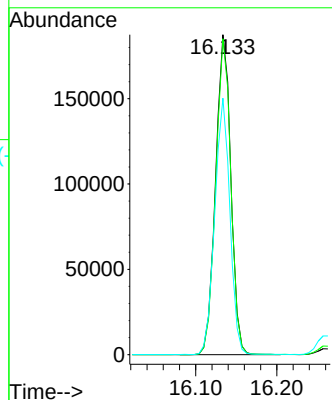
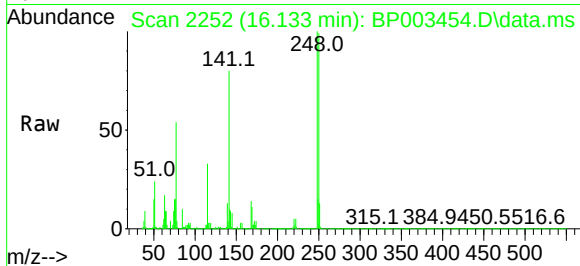




#67
4-Bromophenyl-phenylether
Concen: 35.49 ng
RT: 16.133 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

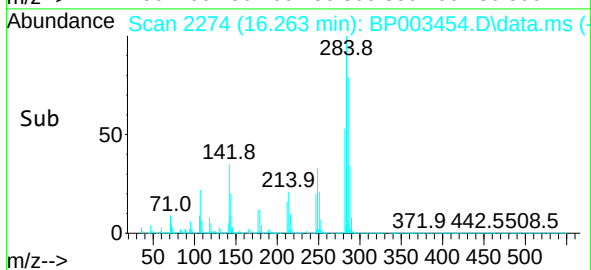
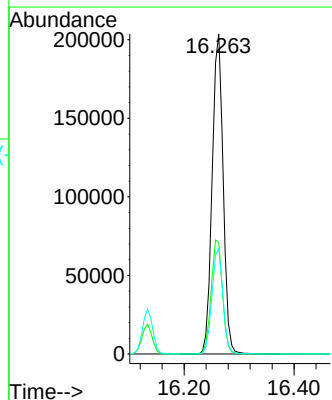
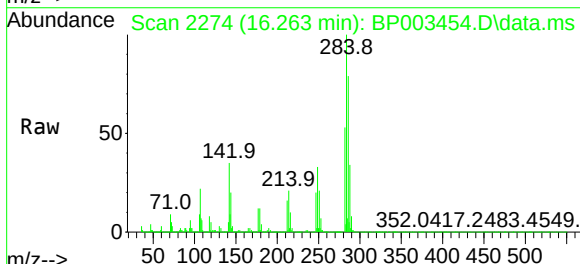
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

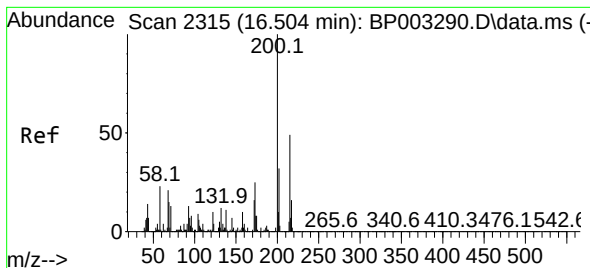
Tgt Ion:248 Resp: 245087
Ion Ratio Lower Upper
248 100
250 98.8 76.7 115.1
141 80.2 53.0 79.6#



#68
Hexachlorobenzene
Concen: 34.44 ng
RT: 16.263 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:284 Resp: 282552
Ion Ratio Lower Upper
284 100
142 34.8 24.2 36.4
249 32.8 23.8 35.8





#69

Atrazine

Concen: 36.68 ng

RT: 16.422 min Scan# 2301

Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

Tgt Ion:200 Resp: 241472

Ion Ratio Lower Upper

200 100

173 25.5 5.9 45.9

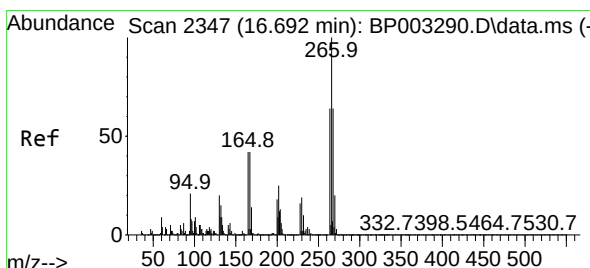
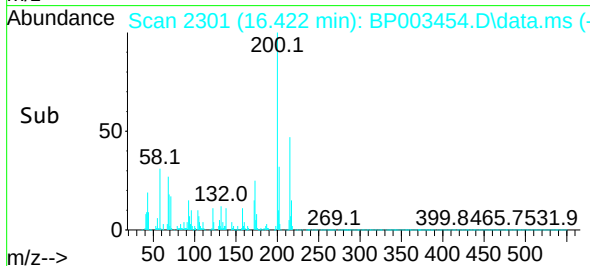
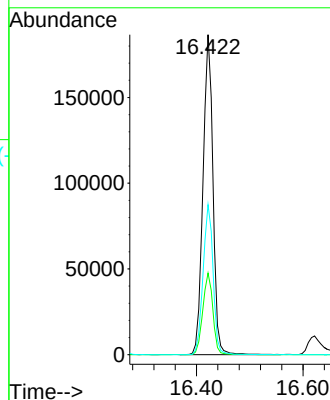
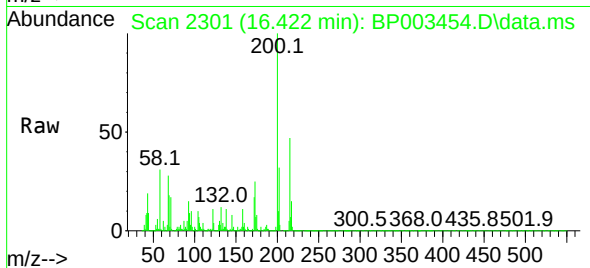
215 46.9 28.4 68.4

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 39.64 ng

RT: 16.622 min Scan# 2335

Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

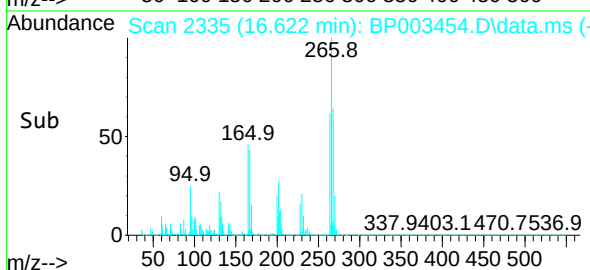
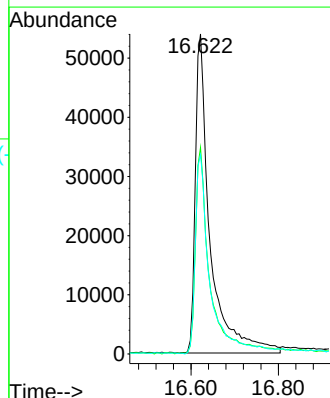
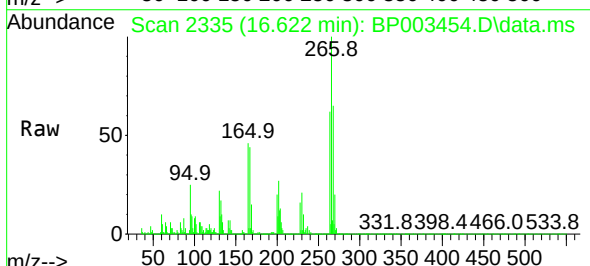
Tgt Ion:266 Resp: 126473

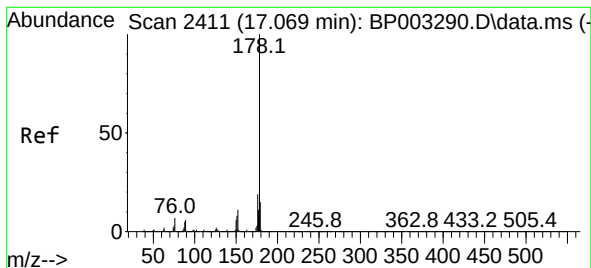
Ion Ratio Lower Upper

266 100

268 64.5 51.1 76.7

264 62.3 50.6 76.0

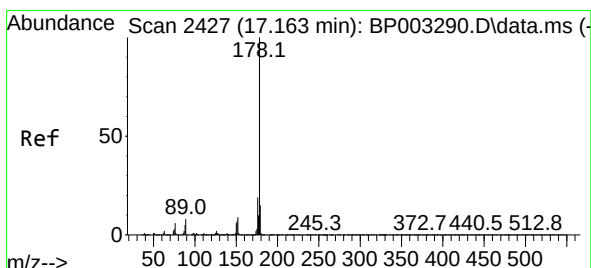
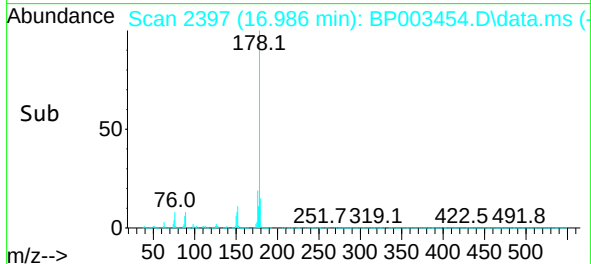
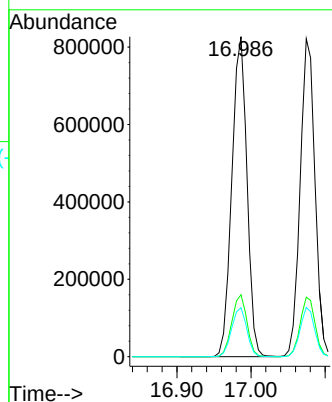
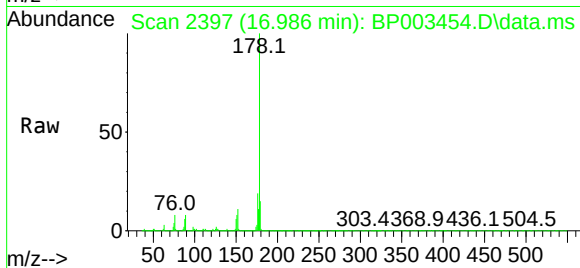




#71
Phenanthrene
Concen: 37.63 ng
RT: 16.986 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

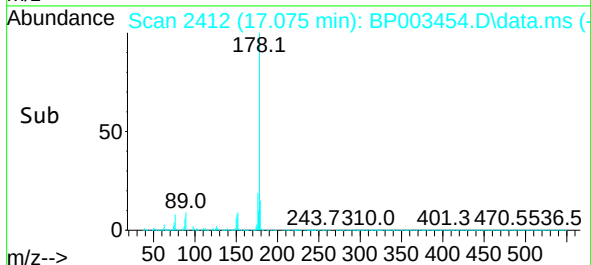
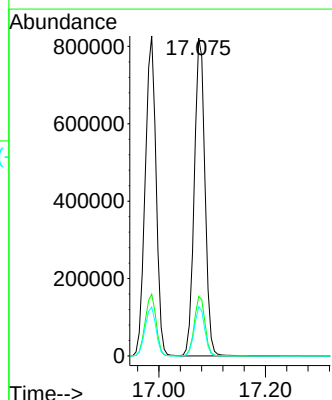
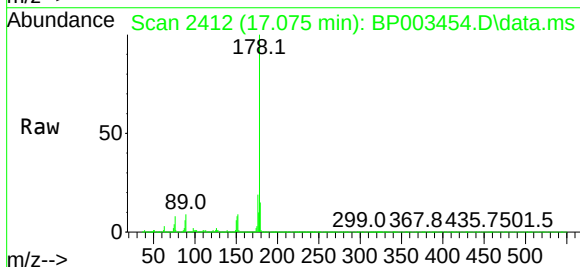
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

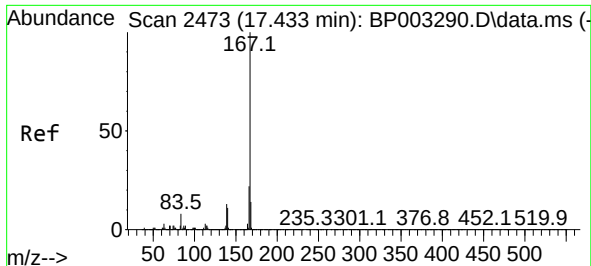
Tgt Ion:178 Resp: 1169871
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 37.32 ng
RT: 17.075 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:178 Resp: 1143261
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.5 12.5 18.7

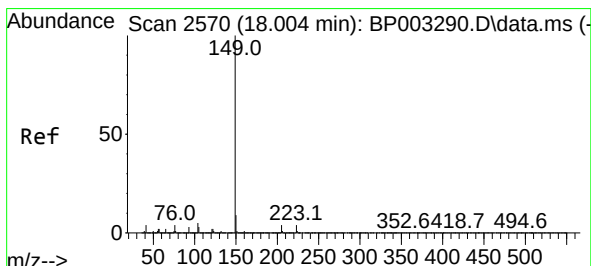
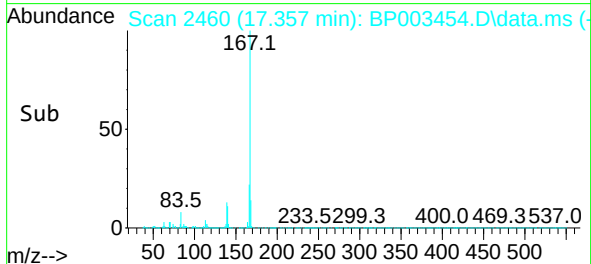
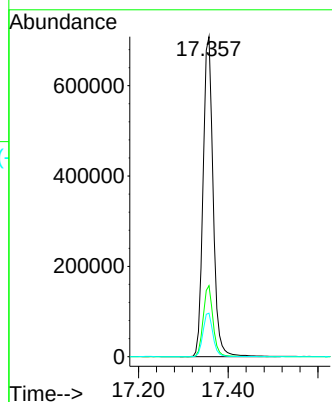
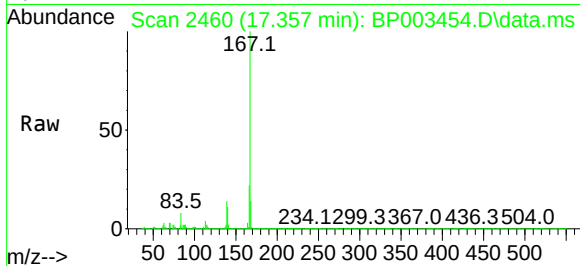




#73
 Carbazole
 Concen: 37.79 ng
 RT: 17.357 min Scan# 2460
 Delta R.T. 0.000 min
 Lab File: BP003454.D
 Acq: 02 Oct 2020 10:36

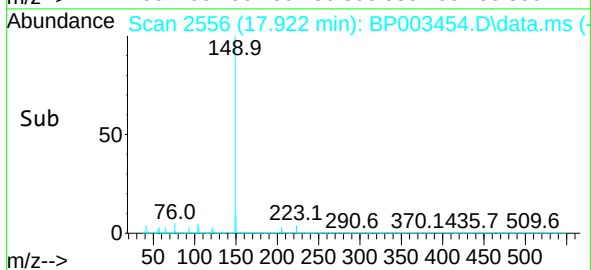
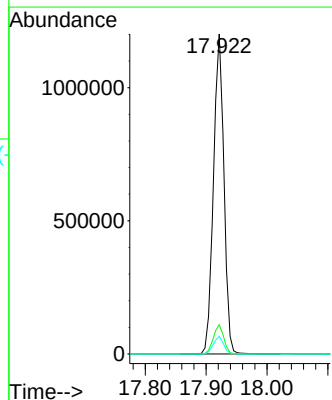
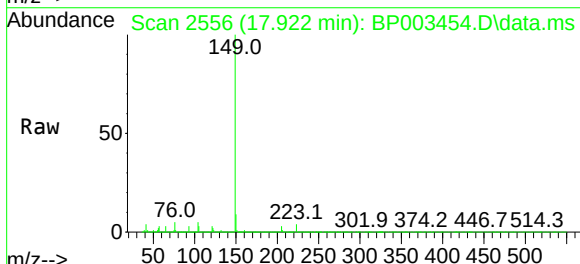
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

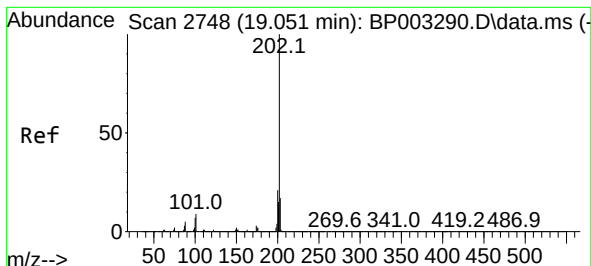
Tgt Ion:167 Resp: 1099732
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.6 26.4
 139 13.6 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 38.49 ng
 RT: 17.922 min Scan# 2556
 Delta R.T. 0.000 min
 Lab File: BP003454.D
 Acq: 02 Oct 2020 10:36

Tgt Ion:149 Resp: 1432012
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.5 3.4 5.0#





#75

Fluoranthene

Concen: 36.62 ng

RT: 18.974 min Scan# 2735

Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

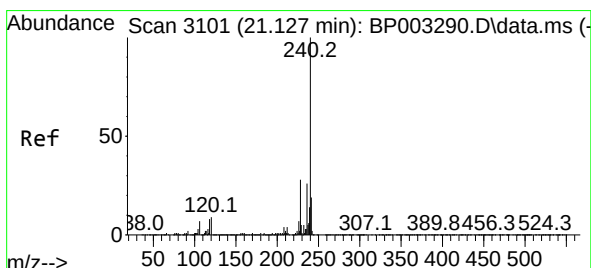
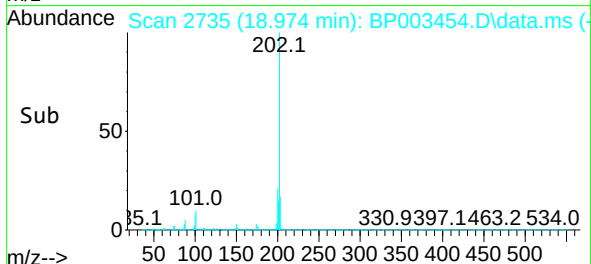
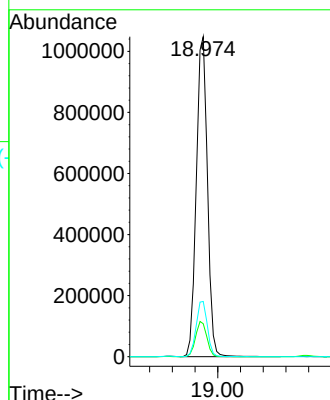
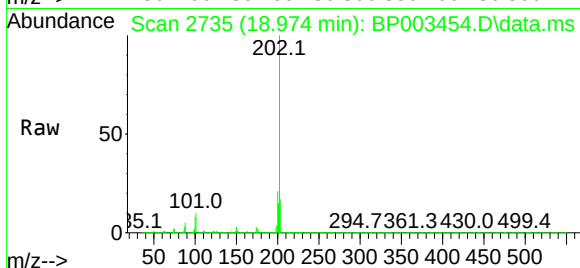
Tgt Ion:202 Resp: 1431185

Ion Ratio Lower Upper

202 100

101 10.3 0.0 29.4

203 17.2 0.0 37.8



#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.051 min Scan# 3088

Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

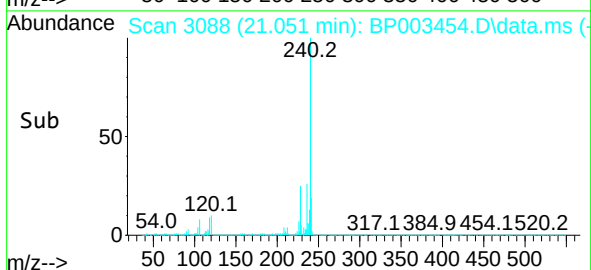
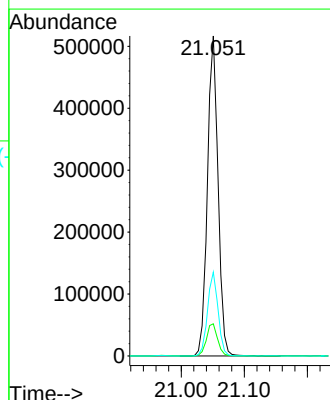
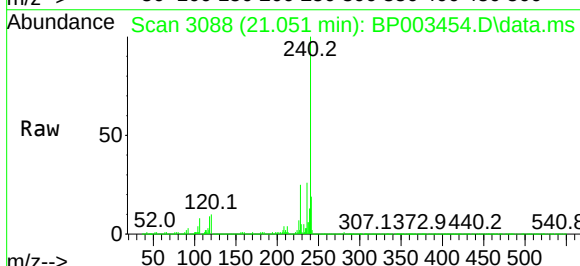
Tgt Ion:240 Resp: 602680

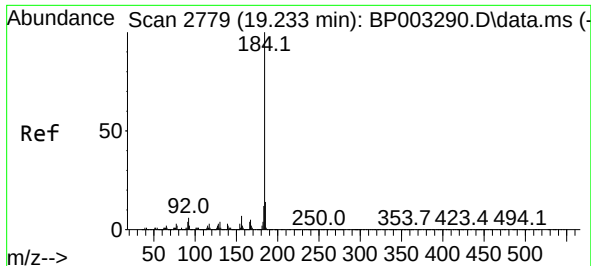
Ion Ratio Lower Upper

240 100

120 10.1 7.8 11.6

236 26.2 20.8 31.2

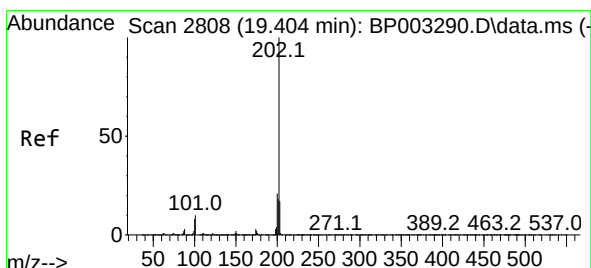
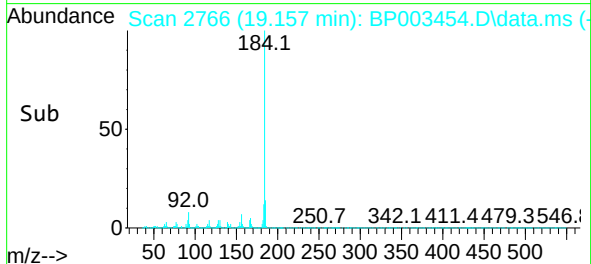
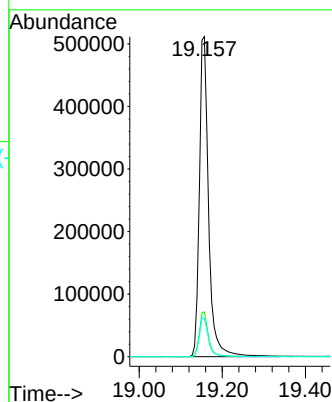
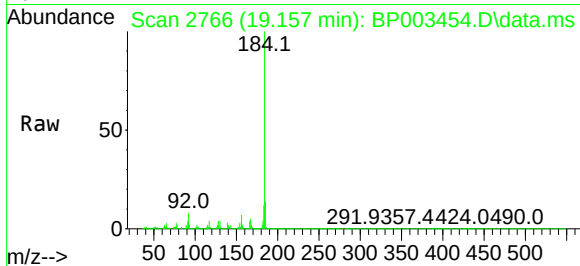




#77
Benzidine
Concen: 42.29 ng
RT: 19.157 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

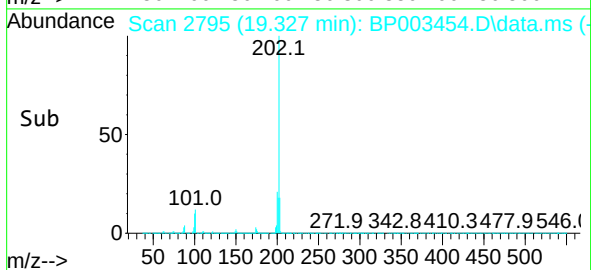
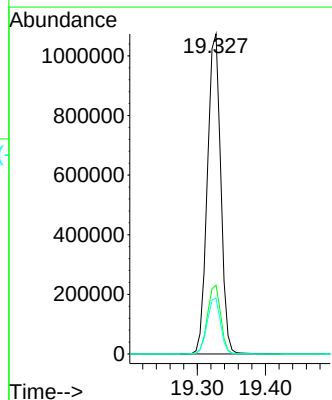
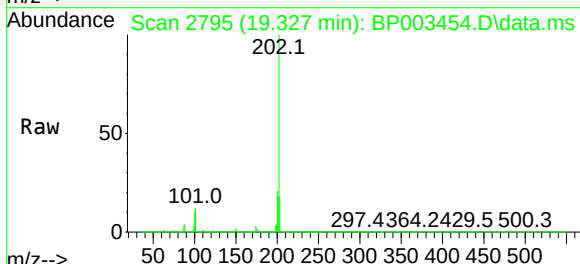
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

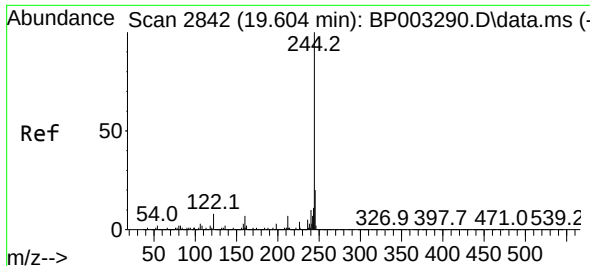
Tgt Ion:184 Resp: 790250
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 11.8 9.6 14.4



#78
Pyrene
Concen: 38.93 ng
RT: 19.327 min Scan# 2795
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:202 Resp: 1463063
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.5 14.2 21.2



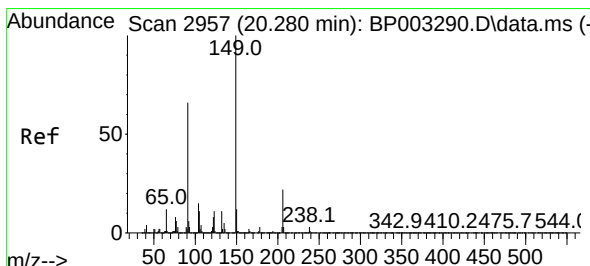
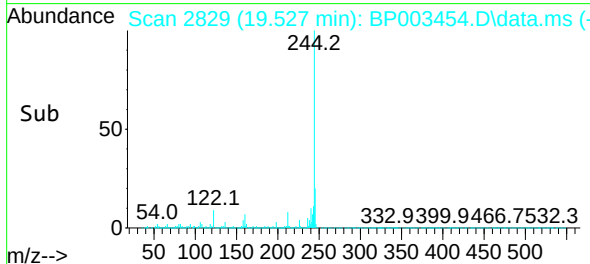
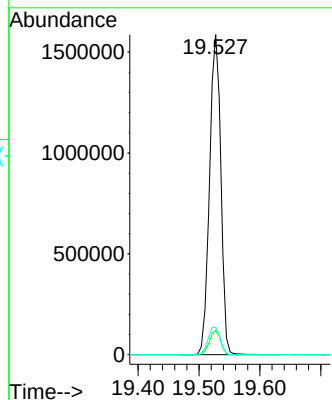
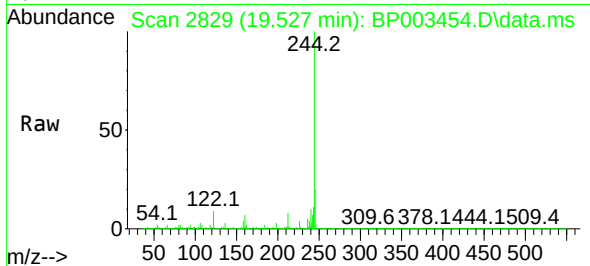


#79
 Terphenyl-d14
 Concen: 70.52 ng
 RT: 19.527 min Scan# 2829
 Delta R.T. 0.000 min
 Lab File: BP003454.D
 Acq: 02 Oct 2020 10:36

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:244 Resp: 2039885

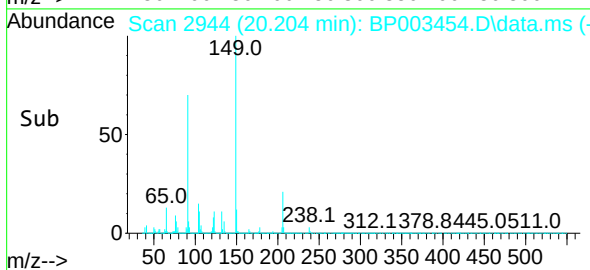
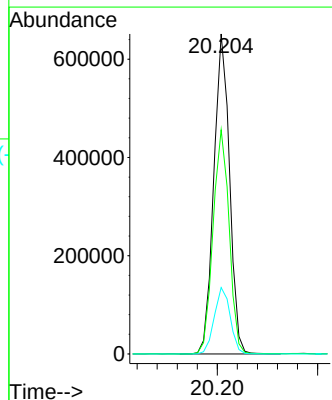
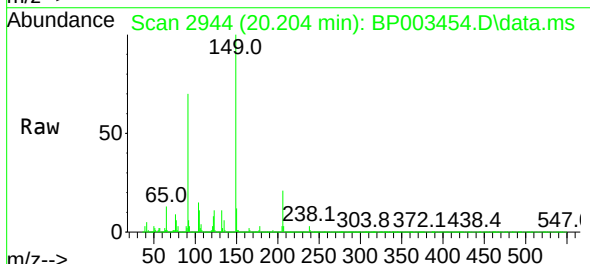
Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.6
122	8.5	7.8	11.8

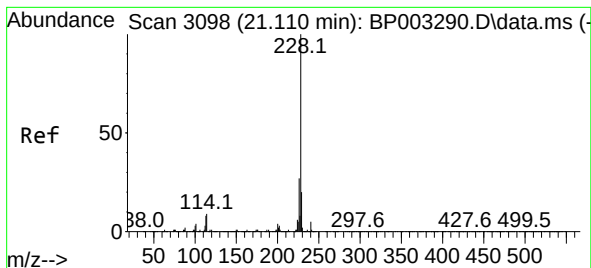


#80
 Butylbenzylphthalate
 Concen: 41.11 ng
 RT: 20.204 min Scan# 2944
 Delta R.T. 0.000 min
 Lab File: BP003454.D
 Acq: 02 Oct 2020 10:36

Tgt Ion:149 Resp: 706942

Ion	Ratio	Lower	Upper
149	100		
91	70.0	45.4	68.0
206	20.7	17.1	25.7



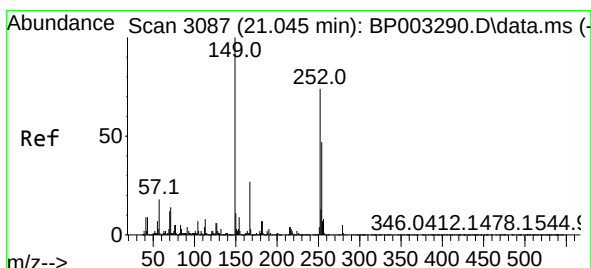
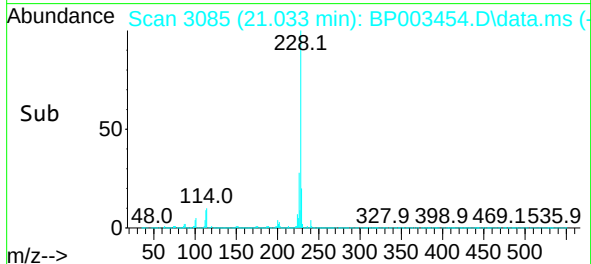
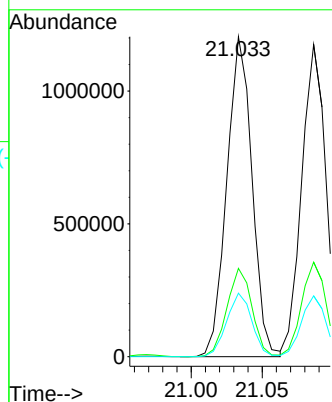
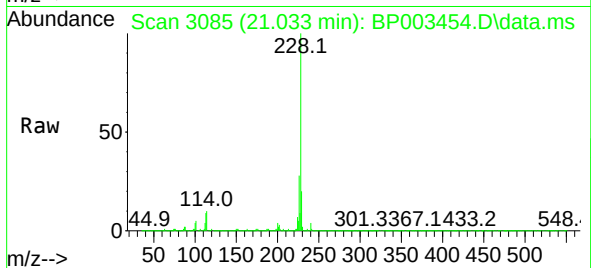


#81
Benzo(a)anthracene
Concen: 38.15 ng
RT: 21.033 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1486425

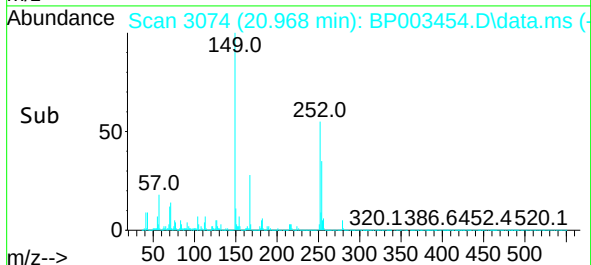
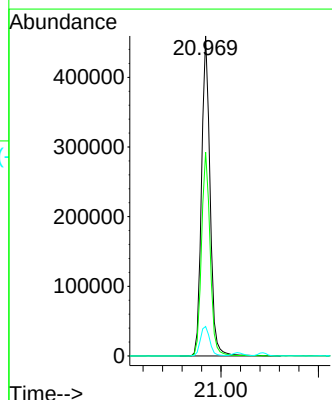
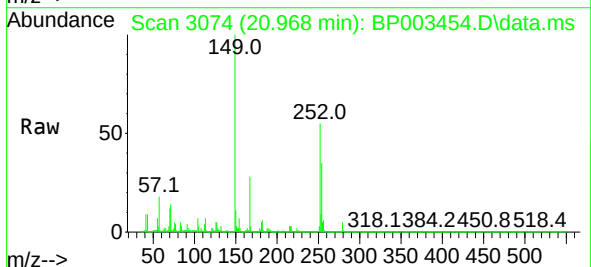
Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	19.8	15.9	23.9

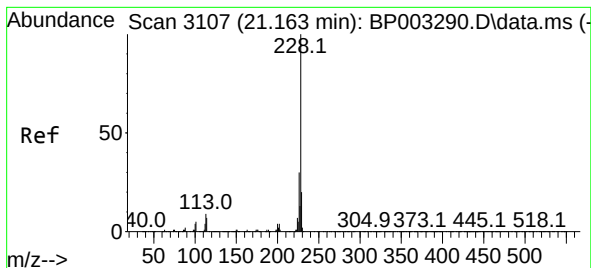


#82
3,3'-Dichlorobenzidine
Concen: 37.27 ng
RT: 20.968 min Scan# 3074
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:252 Resp: 561129

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.0	76.4
126	9.2	7.9	11.9





#83

Chrysene

Concen: 37.41 ng

RT: 21.086 min Scan# 3094

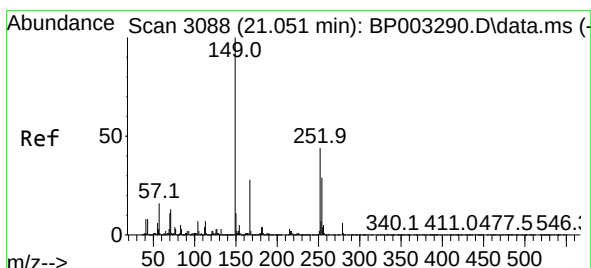
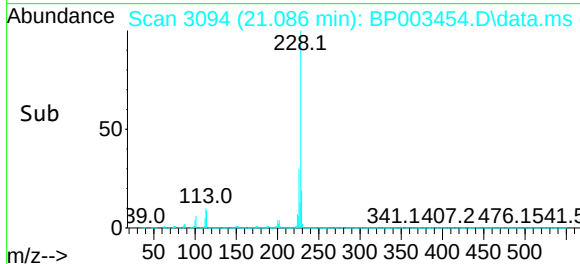
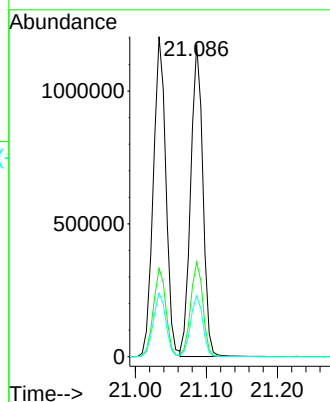
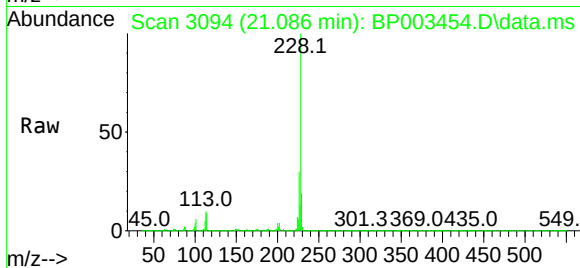
Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

Tgt Ion:228 Resp: 1400255

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.4	36.6
229	19.5	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.96 ng

RT: 20.968 min Scan# 3074

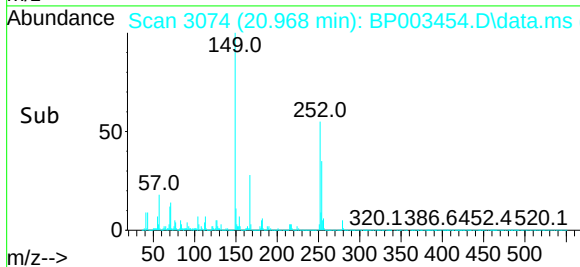
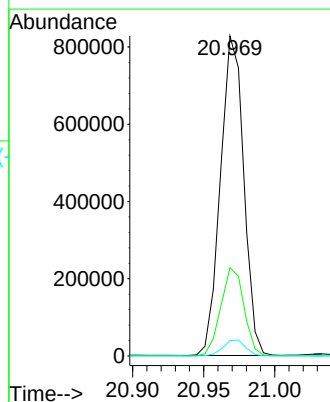
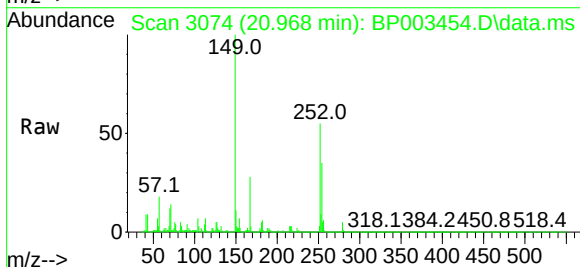
Delta R.T. 0.000 min

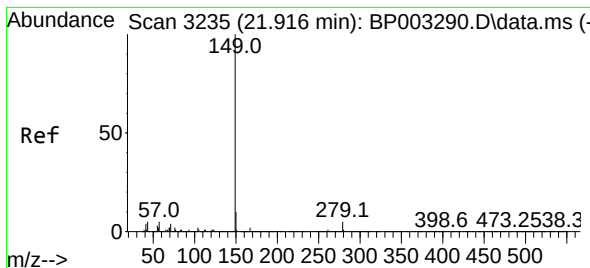
Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

Tgt Ion:149 Resp: 943185

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.6	34.0
279	4.8	4.2	6.2

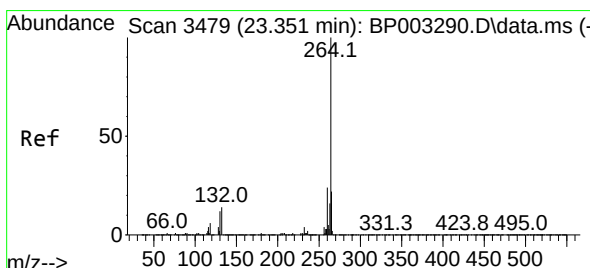
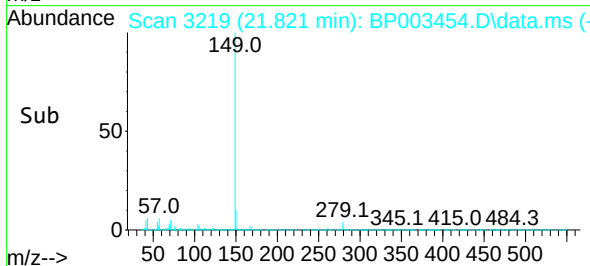
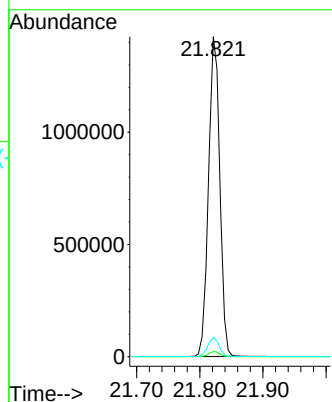
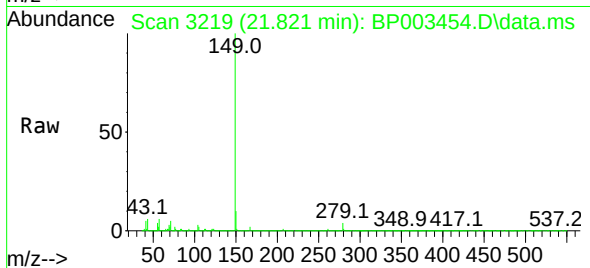




#85
Di-n-octyl phthalate
Concen: 39.94 ng
RT: 21.821 min Scan# 3219
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

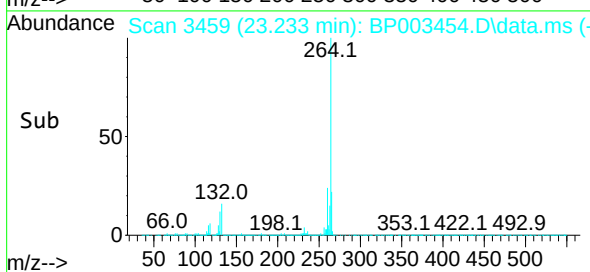
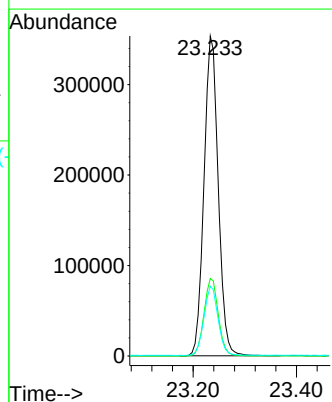
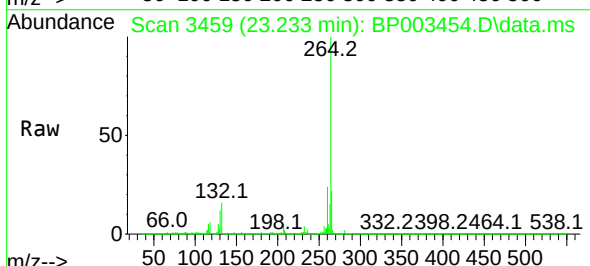
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

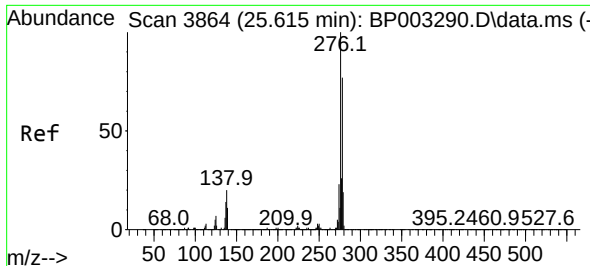
Tgt Ion:149 Resp: 1766755
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.9 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.233 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:264 Resp: 674764
Ion Ratio Lower Upper
264 100
260 24.2 18.8 28.2
265 21.8 17.4 26.2

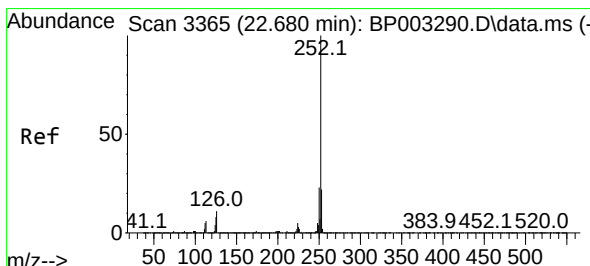
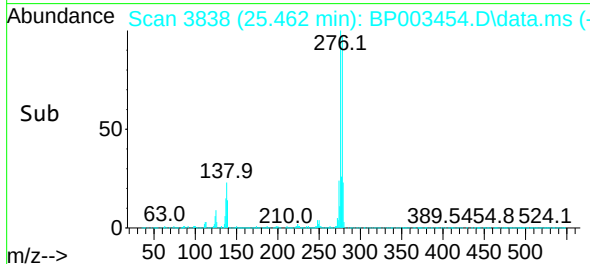
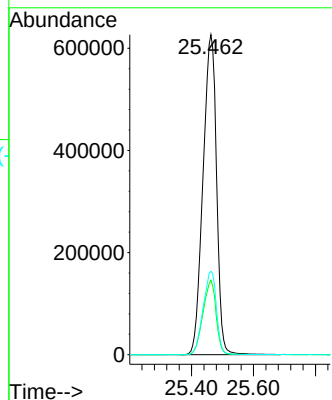
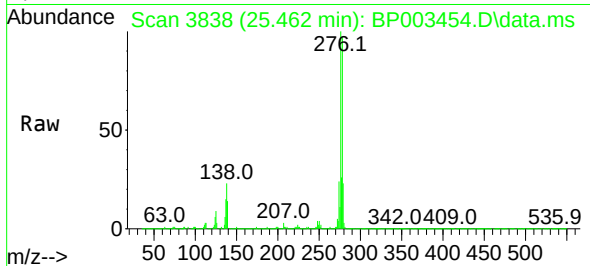




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.14 ng
RT: 25.462 min Scan# 3838
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

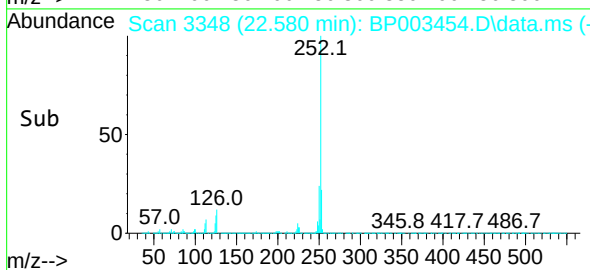
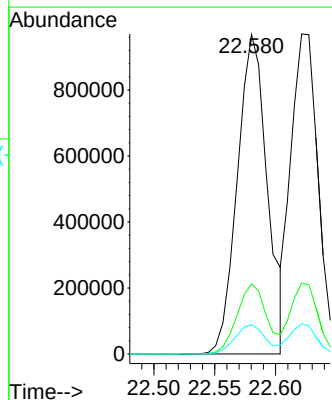
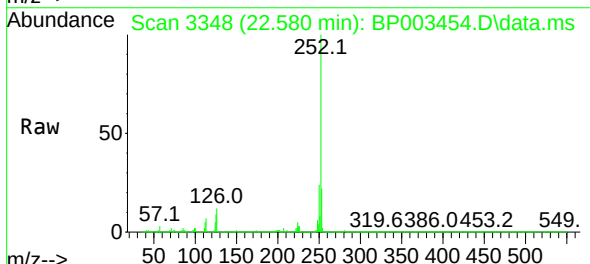
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

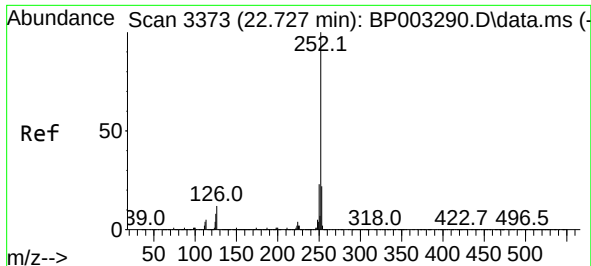
Tgt Ion:276 Resp: 1899605
Ion Ratio Lower Upper
276 100
138 22.5 18.7 28.1
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 38.91 ng
RT: 22.580 min Scan# 3348
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:252 Resp: 1657878
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 9.1 7.3 10.9

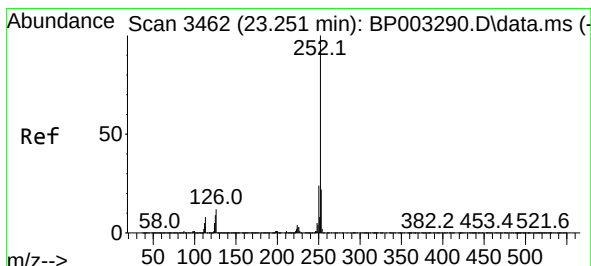
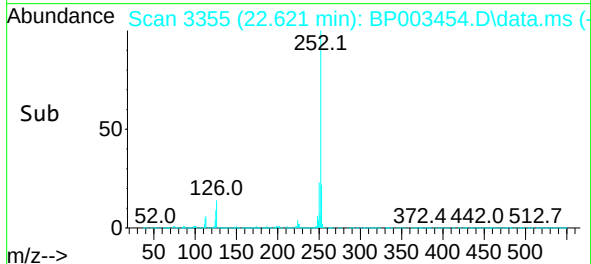
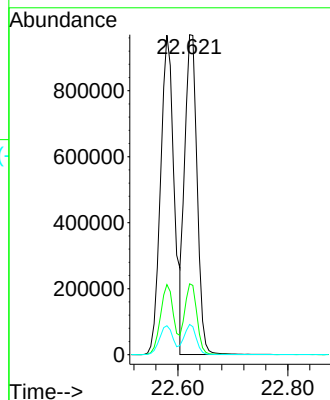
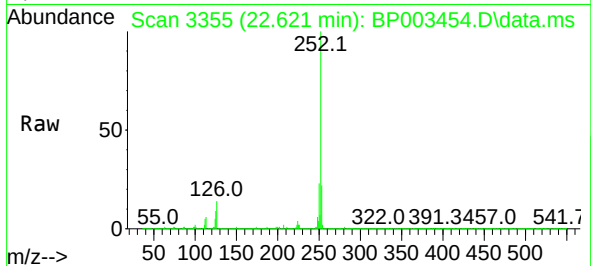




#89
Benzo(k)fluoranthene
Concen: 36.96 ng
RT: 22.621 min Scan# 3355
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

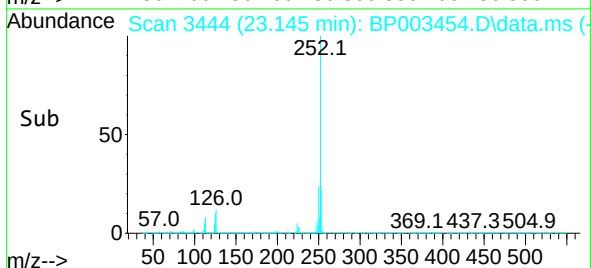
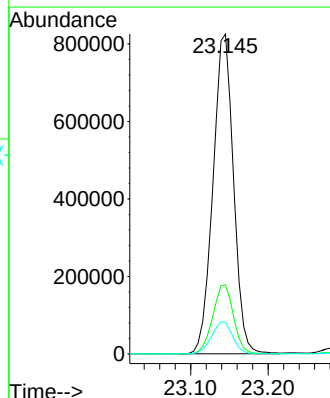
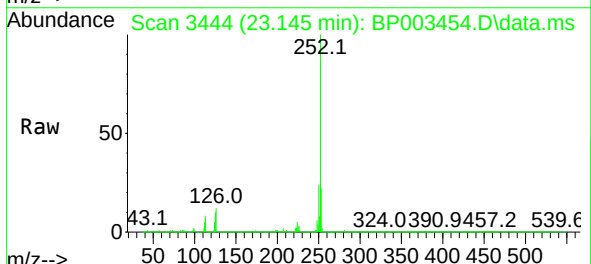
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

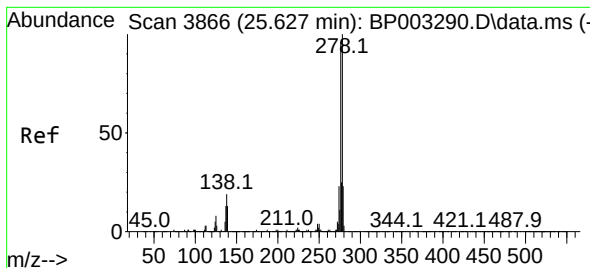
Tgt Ion:252 Resp: 1509400
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.5 7.4 11.2



#90
Benzo(a)pyrene
Concen: 37.95 ng
RT: 23.145 min Scan# 3444
Delta R.T. 0.000 min
Lab File: BP003454.D
Acq: 02 Oct 2020 10:36

Tgt Ion:252 Resp: 1524621
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.9 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 37.24 ng

RT: 25.462 min Scan# 3838

Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

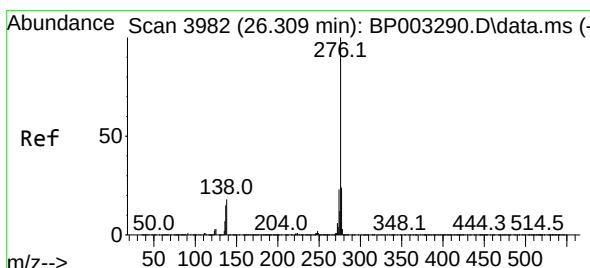
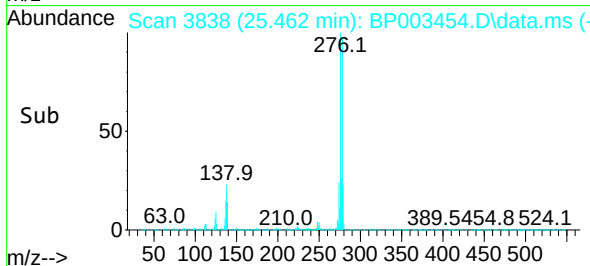
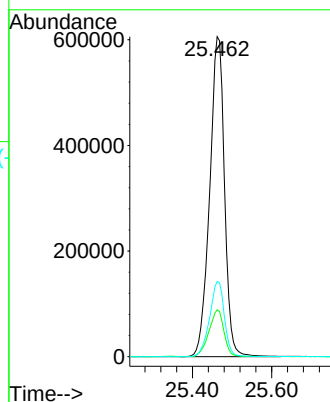
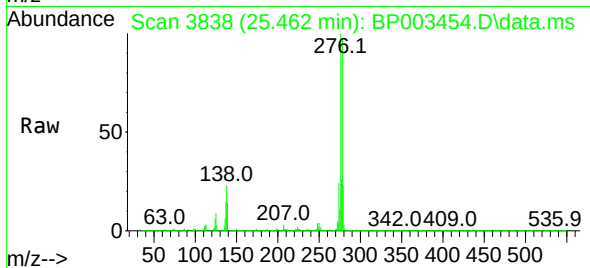
Tgt Ion:278 Resp: 1571851

Ion Ratio Lower Upper

278 100

139 14.7 12.4 18.6

279 23.5 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 36.98 ng

RT: 26.133 min Scan# 3952

Delta R.T. 0.000 min

Lab File: BP003454.D

Acq: 02 Oct 2020 10:36

Tgt Ion:276 Resp: 1558026

Ion Ratio Lower Upper

276 100

277 23.7 19.0 28.6

138 19.8 16.6 24.8

