

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121120\
 Data File : BP004224.D
 Acq On : 11 Dec 2020 11:43
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Quant Time: Dec 11 12:45:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 11 12:39:37 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	378128	20.00	ng	0.00
21) Naphthalene-d8	10.628	136	1429690	20.00	ng	# 0.00
39) Acenaphthene-d10	14.475	164	848171	20.00	ng	0.00
64) Phenanthrene-d10	17.233	188	1820319	20.00	ng	# 0.00
76) Chrysene-d12	21.322	240	1904857	20.00	ng	0.00
86) Perylene-d12	23.668	264	2030014	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	1946025	85.89	ng	0.00
7) Phenol-d6	6.993	99	2764983	85.02	ng	0.00
23) Nitrobenzene-d5	8.987	82	2513436	86.10	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	950513	89.60	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	5520136	90.99	ng	0.00
79) Terphenyl-d14	19.798	244	8255571	83.73	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	444843	45.51	ng	# 86
3) Pyridine	3.746	79	1235124	43.08	ng	# 88
4) n-Nitrosodimethylamine	3.664	42	407794	30.90	ng	# 81
6) Aniline	7.158	93	1584737	42.91	ng	# 90
8) 2-Chlorophenol	7.393	128	1036716	43.10	ng	85
9) Benzaldehyde	6.969	77	749354	45.41	ng	# 81
10) Phenol	7.016	94	1356409	43.22	ng	94
11) bis(2-Chloroethyl)ether	7.258	93	1111674	44.07	ng	88
12) 1,3-Dichlorobenzene	7.722	146	1297272	44.01	ng	# 95
13) 1,4-Dichlorobenzene	7.869	146	1305359	43.92	ng	97
14) 1,2-Dichlorobenzene	8.181	146	1241070	43.72	ng	98
15) Benzyl Alcohol	8.063	79	883466	39.22	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.363	45	1408329	33.15	ng	89
17) 2-Methylphenol	8.263	107	881950	42.80	ng	96
18) Hexachloroethane	8.910	117	474415	44.92	ng	94
19) n-Nitroso-di-n-propyla...	8.634	70	821253	42.25	ng	# 86
20) 3+4-Methylphenols	8.593	107	1187450	43.17	ng	98
22) Acetophenone	8.646	105	1609723	41.95	ng	# 91
24) Nitrobenzene	9.028	77	1235964	42.60	ng	# 83
25) Isophorone	9.552	82	2125306	42.86	ng	# 91
26) 2-Nitrophenol	9.734	139	477890	42.19	ng	# 85
27) 2,4-Dimethylphenol	9.799	122	805411	42.63	ng	96
28) bis(2-Chloroethoxy)met...	10.040	93	1471666	43.25	ng	98
29) 2,4-Dichlorophenol	10.269	162	967313	42.48	ng	96
30) 1,2,4-Trichlorobenzene	10.487	180	1207913	43.54	ng	100
31) Naphthalene	10.675	128	3355625	43.74	ng	99
32) Benzoic acid	9.916	122	466666	40.55	ng	# 84
33) 4-Chloroaniline	10.781	127	1411721	43.30	ng	# 94
34) Hexachlorobutadiene	10.969	225	756412	41.81	ng	99
35) Caprolactam	11.546	113	307080	43.62	ng	# 52
36) 4-Chloro-3-methylphenol	11.904	107	969774	39.45	ng	94
37) 2-Methylnaphthalene	12.293	142	2366705	43.11	ng	98
38) 1-Methylnaphthalene	12.510	142	2236332	42.70	ng	99
40) 1,2,4,5-Tetrachloroben...	12.657	216	1275237	45.43	ng	99
41) Hexachlorocyclopentadiene	12.645	237	658208	46.48	ng	100
43) 2,4,6-Trichlorophenol	12.898	196	764851	44.08	ng	99

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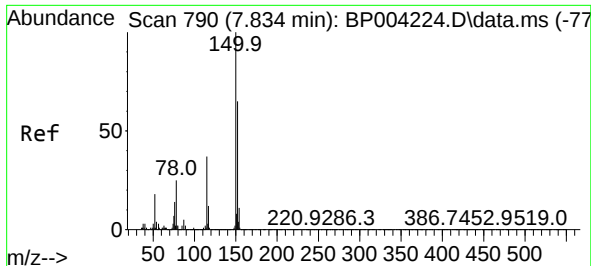
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	814947	44.60	ng	96
46) 1,1'-Biphenyl	13.304	154	2948109	44.78	ng	97
47) 2-Chloronaphthalene	13.345	162	2415579	44.72	ng	100
48) 2-Nitroaniline	13.545	65	675884	41.93	ng #	69
49) Acenaphthylene	14.192	152	3632791	45.79	ng	100
50) Dimethylphthalate	13.934	163	2916174	43.99	ng	100
51) 2,6-Dinitrotoluene	14.045	165	633294	46.55	ng #	81
52) Acenaphthene	14.540	154	2235244	42.30	ng	99
53) 3-Nitroaniline	14.375	138	712637	47.33	ng #	81
54) 2,4-Dinitrophenol	14.575	184	247909	42.36	ng #	85
55) Dibenzofuran	14.875	168	3510219	44.71	ng	99
56) 4-Nitrophenol	14.675	139	513935	47.35	ng #	79
57) 2,4-Dinitrotoluene	14.834	165	859588	47.06	ng #	78
58) Fluorene	15.528	166	2791824	44.41	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	746894	45.35	ng	96
60) Diethylphthalate	15.304	149	2838181	43.72	ng	99
61) 4-Chlorophenyl-phenyle...	15.528	204	1509373	43.93	ng	95
62) 4-Nitroaniline	15.545	138	747851	47.64	ng	91
63) Azobenzene	15.816	77	2698451	44.03	ng	87
65) 4,6-Dinitro-2-methylph...	15.598	198	350105	39.29	ng	90
66) n-Nitrosodiphenylamine	15.739	169	2408318	43.22	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	951169	44.66	ng	99
68) Hexachlorobenzene	16.534	284	1110305	45.69	ng	97
69) Atrazine	16.692	200	815635	44.59	ng	99
70) Pentachlorophenol	16.881	266	542972	46.71	ng	99
71) Phenanthrene	17.275	178	4505091	44.10	ng	100
72) Anthracene	17.369	178	4355505	44.14	ng	100
73) Carbazole	17.633	167	4078759	44.56	ng	100
74) Di-n-butylphthalate	18.198	149	4663526	44.01	ng #	99
75) Fluoranthene	19.245	202	5329576	45.21	ng	97
77) Benzidine	19.427	184	1804768	40.17	ng	96
78) Pyrene	19.598	202	5528463	42.77	ng	99
80) Butylbenzylphthalate	20.480	149	1936928	40.21	ng #	86
81) Benzo(a)anthracene	21.304	228	5499054	43.78	ng	99
82) 3,3'-Dichlorobenzidine	21.239	252	1758059	40.57	ng	99
83) Chrysene	21.357	228	5224792	43.29	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	3019635	42.53	ng	99
85) Di-n-octyl phthalate	22.157	149	4764502	40.28	ng #	91
87) Indeno(1,2,3-cd)pyrene	26.092	276	6625210	45.24	ng	100
88) Benzo(b)fluoranthene	22.963	252	5749540	43.28	ng	100
89) Benzo(k)fluoranthene	23.010	252	5441682	41.49	ng	100
90) Benzo(a)pyrene	23.568	252	5263008	42.80	ng	99
91) Dibenzo(a,h)anthracene	26.104	278	5431446	44.49	ng	100
92) Benzo(g,h,i)perylene	26.827	276	5291538	44.78	ng	99

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

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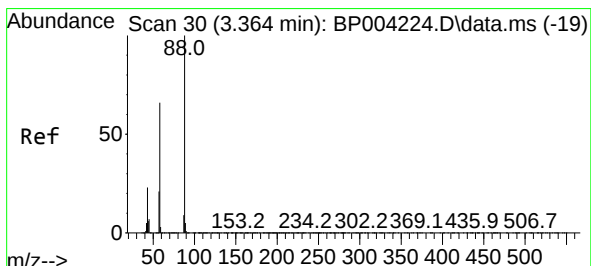
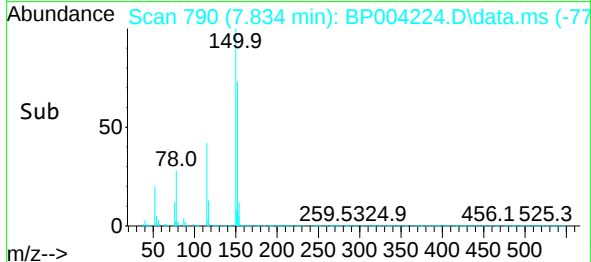
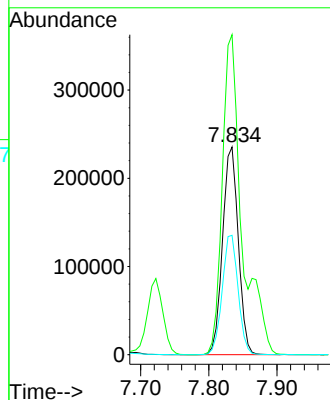
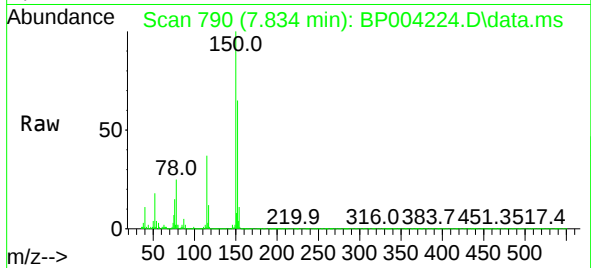




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.834 min Scan# 790
Delta R.T. -0.000 min
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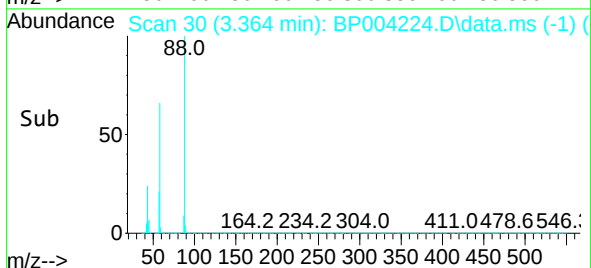
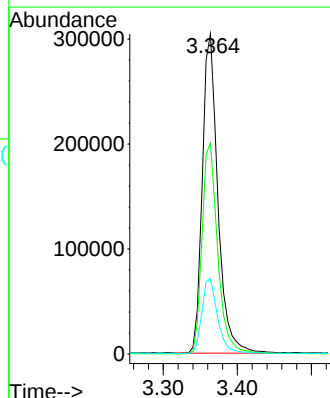
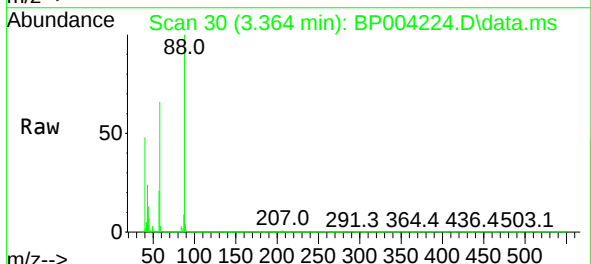
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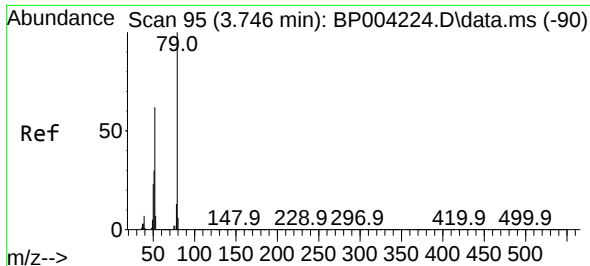
Tgt Ion:152 Resp: 378128
Ion Ratio Lower Upper
152 100
150 154.1 123.8 185.6
115 57.5 43.8 65.6



#2
1,4-Dioxane
Concen: 45.51 ng
RT: 3.364 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 88 Resp: 444843
Ion Ratio Lower Upper
88 100
58 66.6 44.2 66.4#
43 23.8 15.2 22.8#

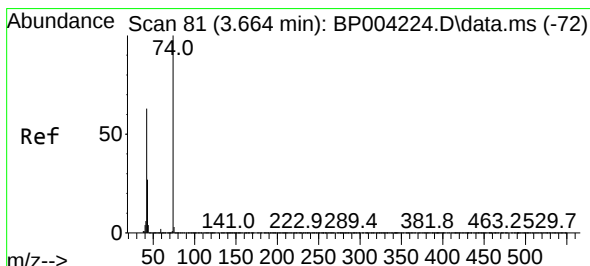
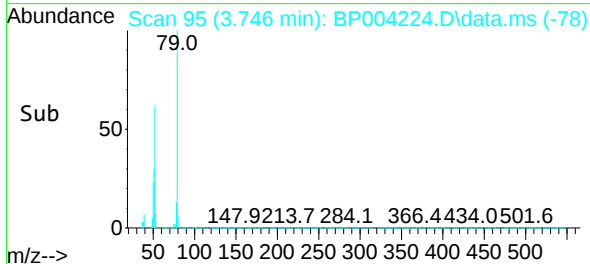
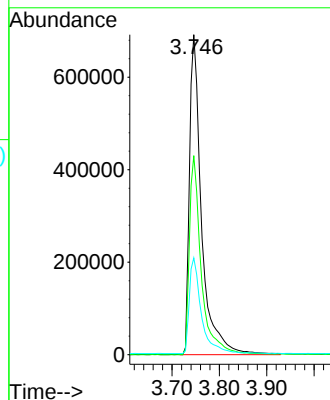
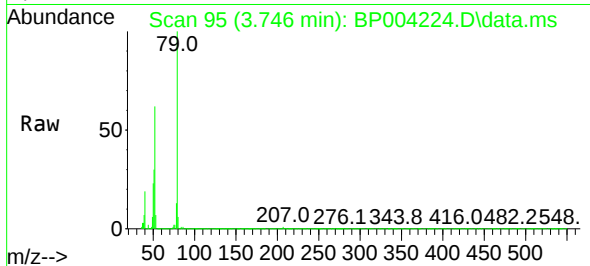




#3
Pyridine
Concen: 43.08 ng
RT: 3.746 min Scan# 95
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

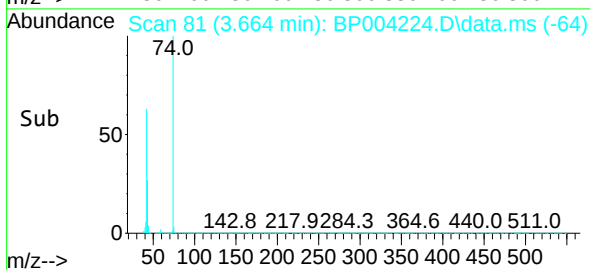
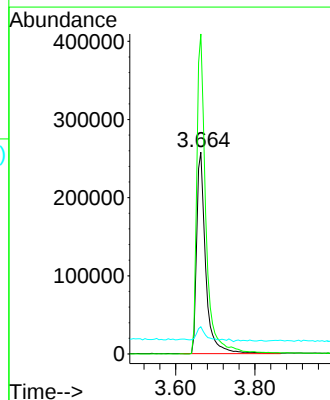
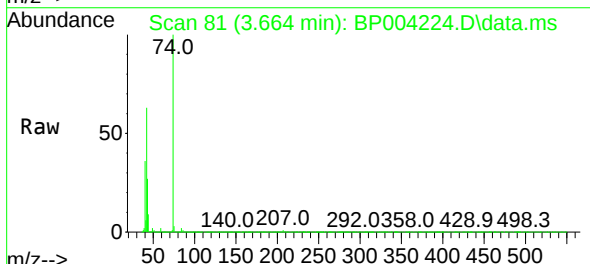
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ClientSampleId :
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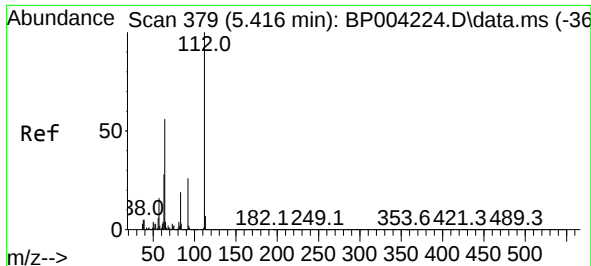
Tgt Ion: 79 Resp: 1235124
Ion Ratio Lower Upper
79 100
52 62.2 41.3 61.9#
51 30.2 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 30.90 ng
RT: 3.664 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 42 Resp: 407794
Ion Ratio Lower Upper
42 100
74 158.5 148.6 223.0
44 13.5 5.3 7.9#

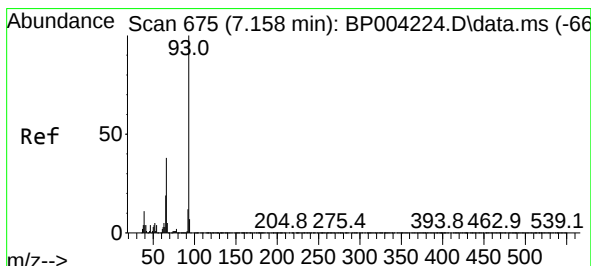
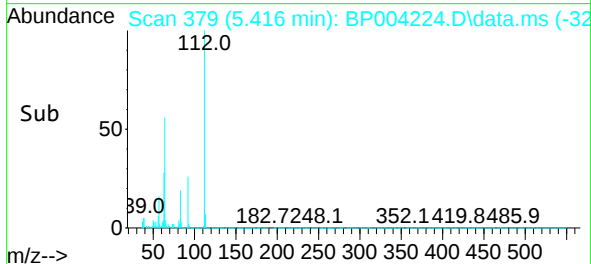
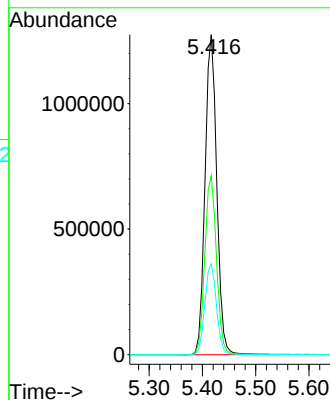
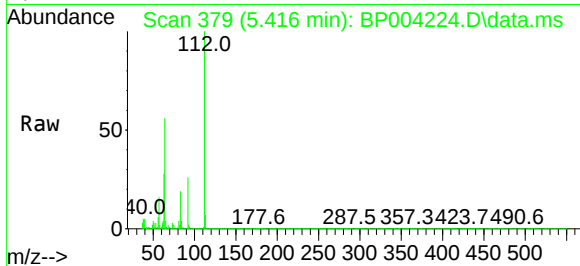




#5
2-Fluorophenol
Concen: 85.89 ng
RT: 5.416 min Scan# 379
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

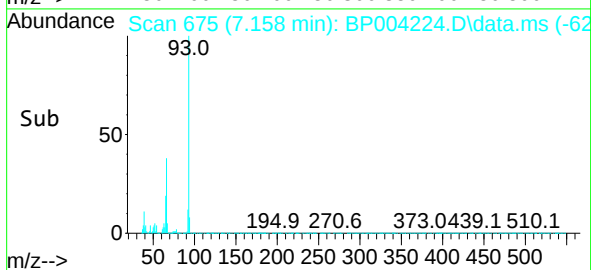
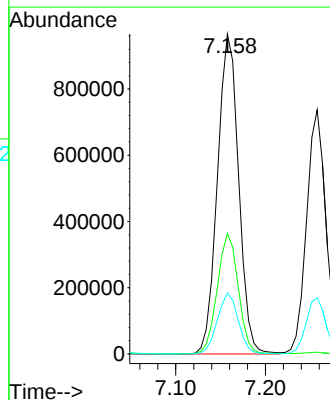
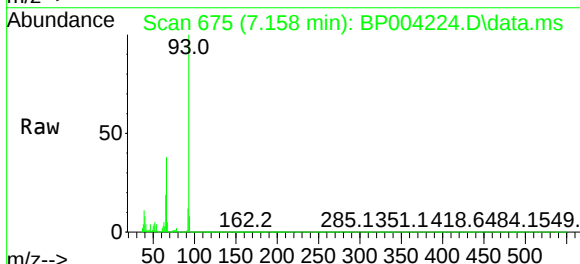
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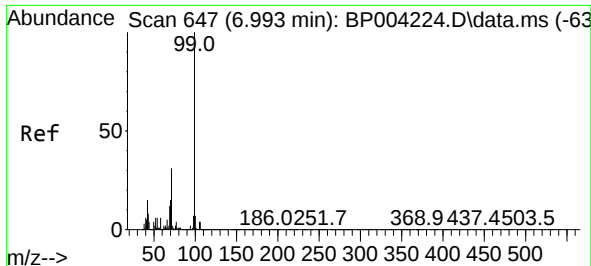
Tgt Ion:112 Resp: 1946025
Ion Ratio Lower Upper
112 100
64 56.0 32.8 49.2#
63 28.5 17.0 25.4#



#6
Aniline
Concen: 42.91 ng
RT: 7.158 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 93 Resp: 1584737
Ion Ratio Lower Upper
93 100
66 37.6 25.4 38.0
65 19.1 12.5 18.7#

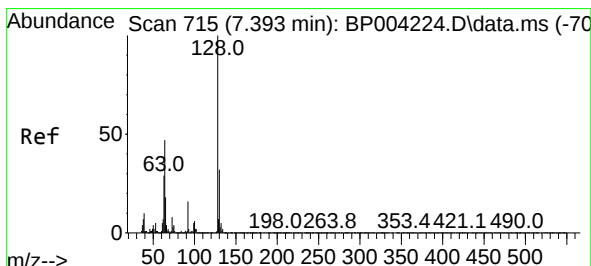
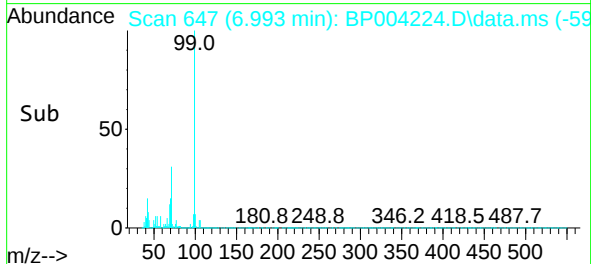
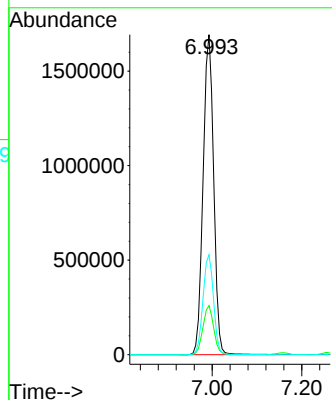
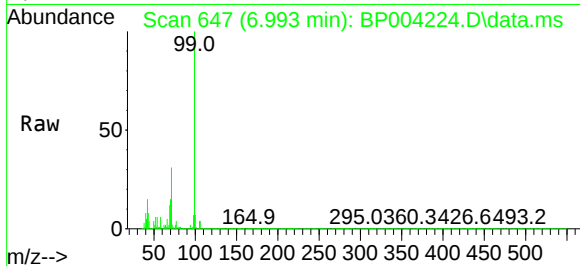




#7
Phenol-d6
Concen: 85.02 ng
RT: 6.993 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

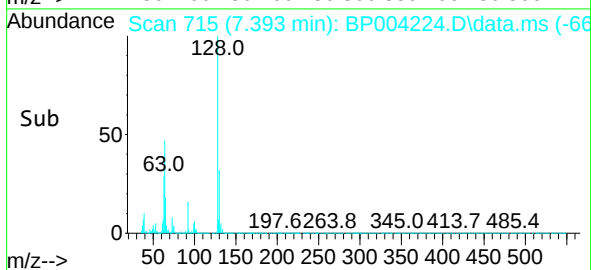
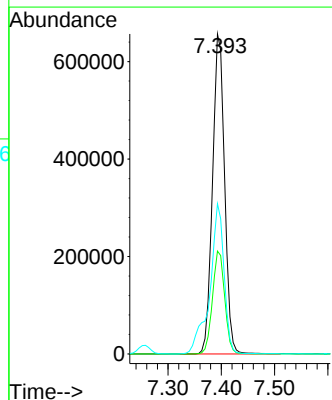
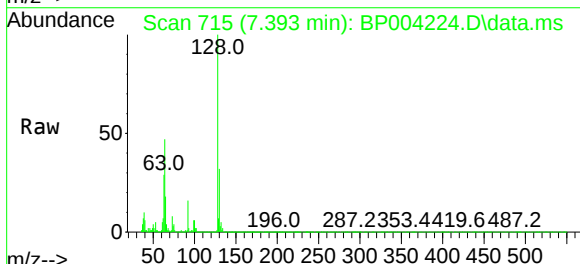
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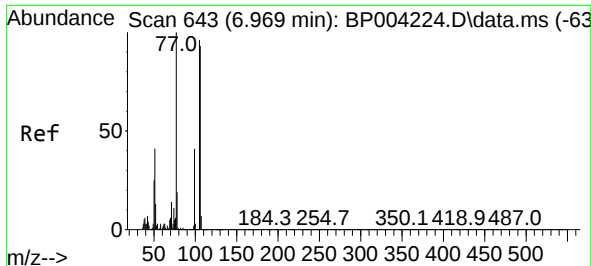
Tgt Ion: 99 Resp: 2764983
Ion Ratio Lower Upper
99 100
42 15.4 8.6 13.0#
71 31.3 23.4 35.2



#8
2-Chlorophenol
Concen: 43.10 ng
RT: 7.393 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 128 Resp: 1036716
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 46.9 10.4 50.4

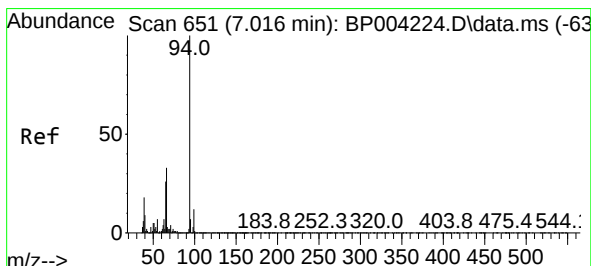
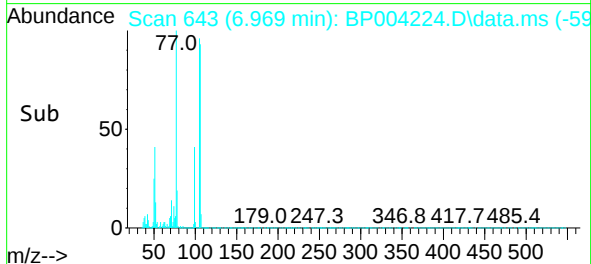
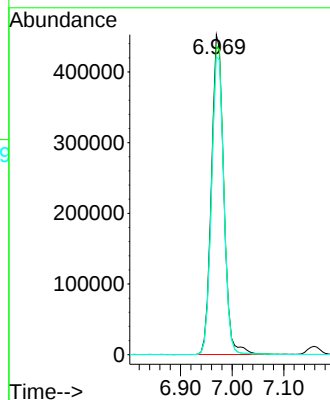
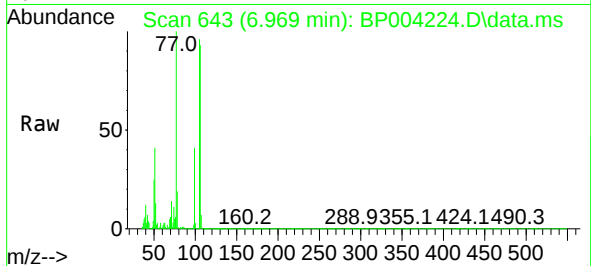




#9
Benzaldehyde
Concen: 45.41 ng
RT: 6.969 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP004224.D
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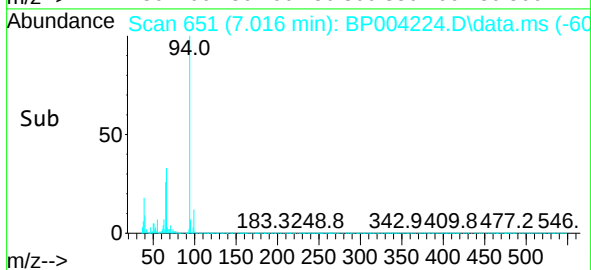
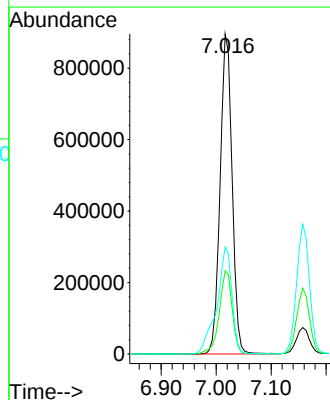
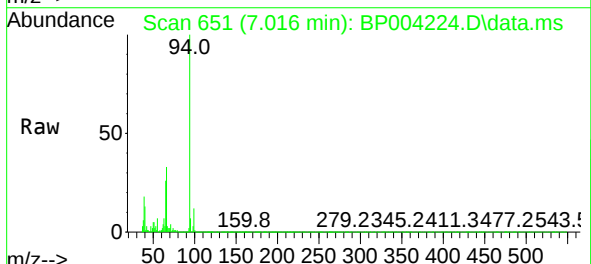
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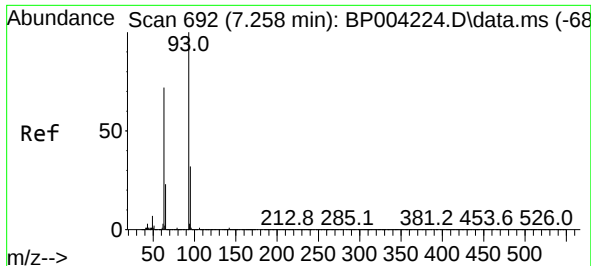
Tgt Ion: 77 Resp: 749354
Ion Ratio Lower Upper
77 100
105 96.5 97.1 137.1#
106 93.1 93.7 133.7#



#10
Phenol
Concen: 43.22 ng
RT: 7.016 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 94 Resp: 1356409
Ion Ratio Lower Upper
94 100
65 26.0 2.3 42.3
66 33.4 10.9 50.9

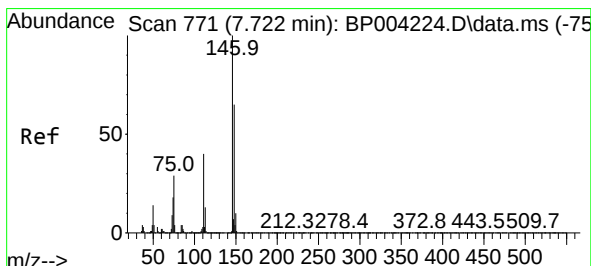
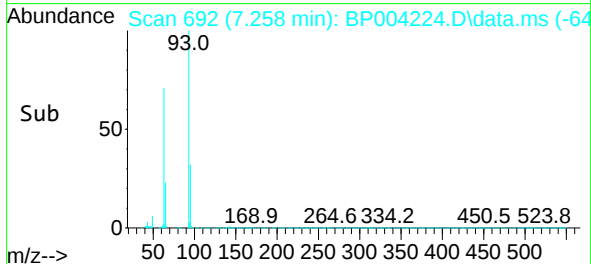
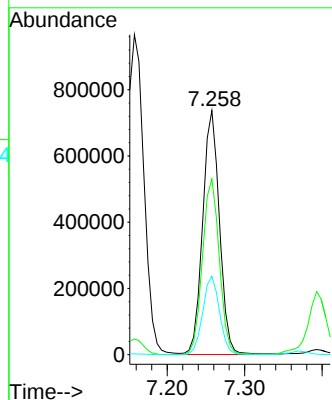
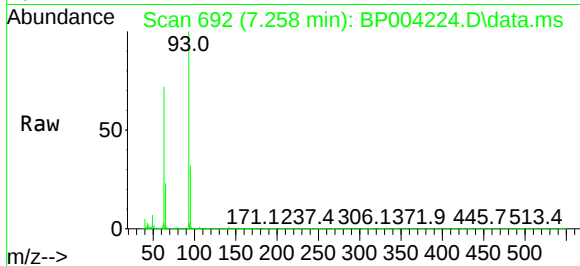




#11
bis(2-Chloroethyl)ether
Concen: 44.07 ng
RT: 7.258 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

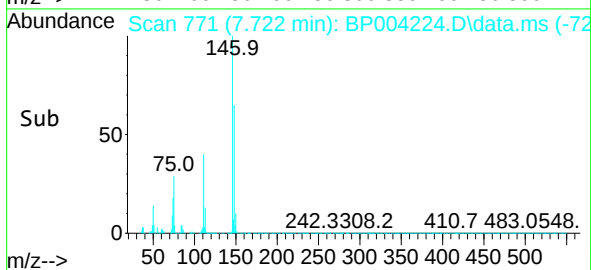
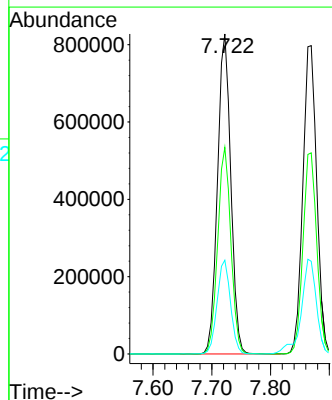
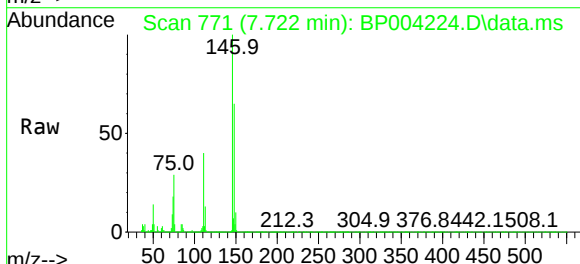
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

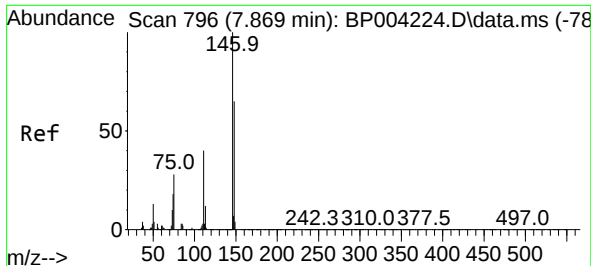
Tgt Ion: 93 Resp: 1111674
Ion Ratio Lower Upper
93 100
63 72.0 39.0 79.0
95 32.1 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 44.01 ng
RT: 7.722 min Scan# 771
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:146 Resp: 1297272
Ion Ratio Lower Upper
146 100
148 64.6 52.5 78.7
75 29.3 18.1 27.1#

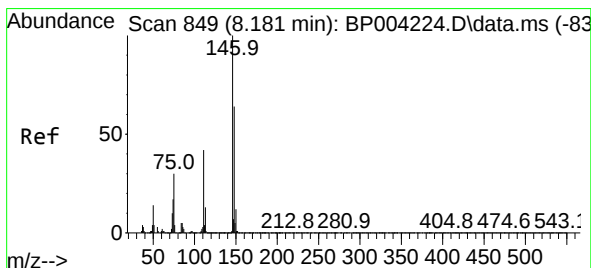
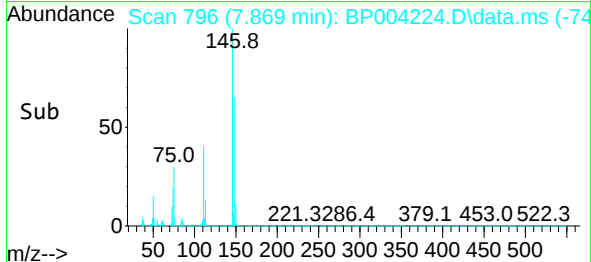
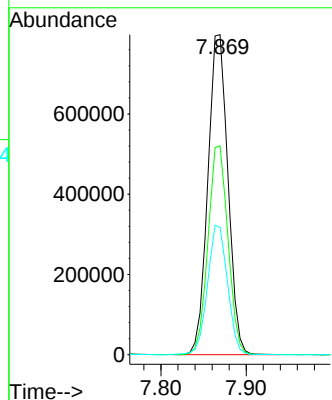
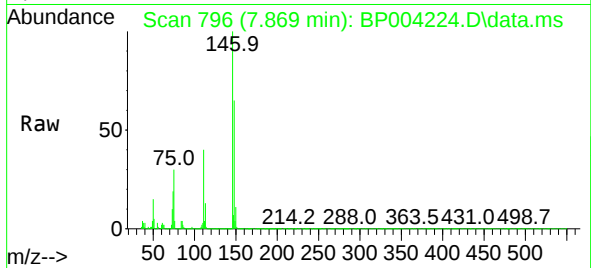




#13
1,4-Dichlorobenzene
Concen: 43.92 ng
RT: 7.869 min Scan# 796
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

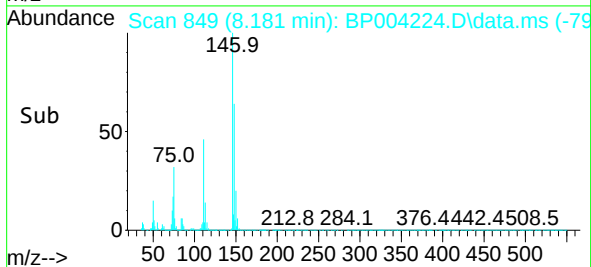
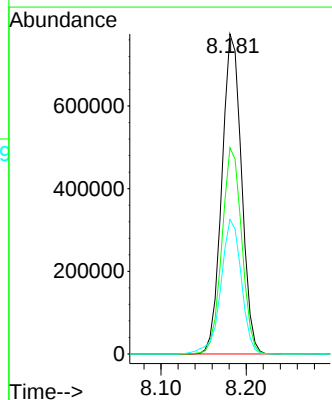
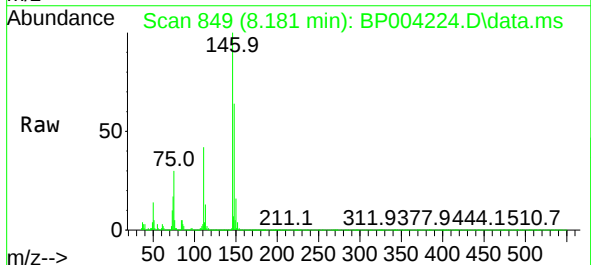
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

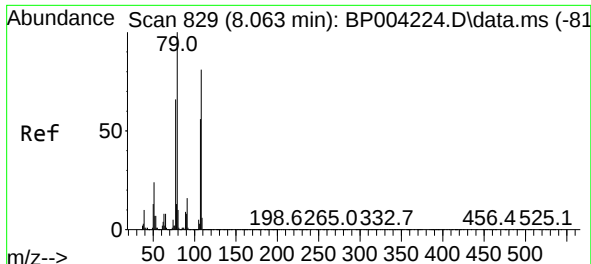
Tgt Ion:146 Resp: 1305359
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 39.8 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 43.72 ng
RT: 8.181 min Scan# 849
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:146 Resp: 1241070
Ion Ratio Lower Upper
146 100
148 64.4 51.6 77.4
111 42.0 31.0 46.6

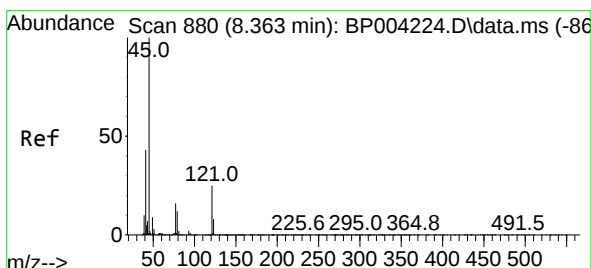
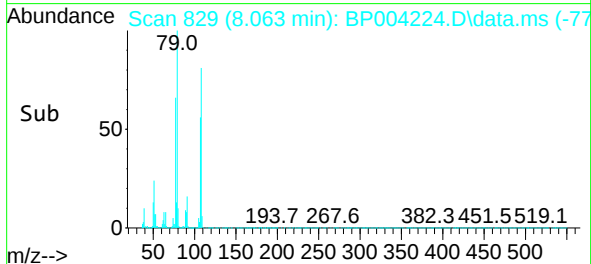
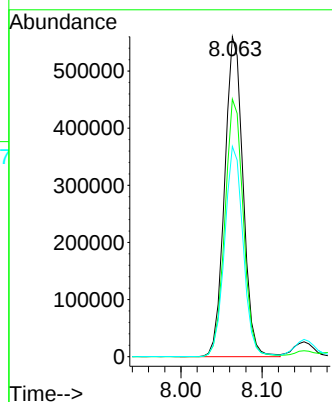
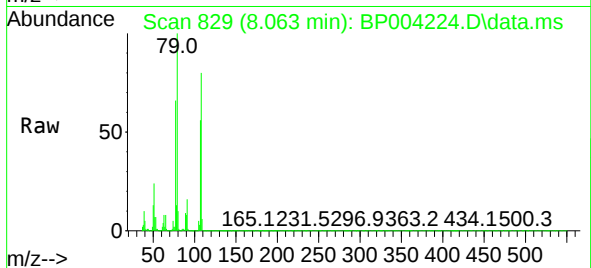




#15
Benzyl Alcohol
Concen: 39.22 ng
RT: 8.063 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

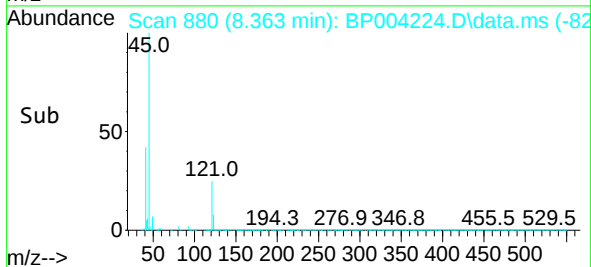
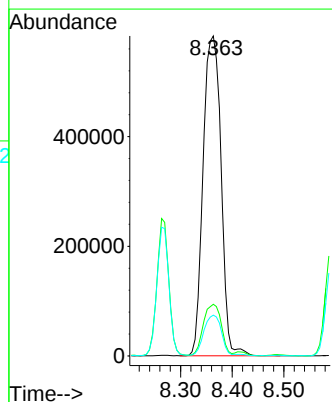
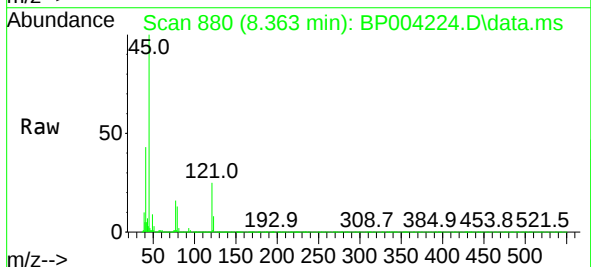
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

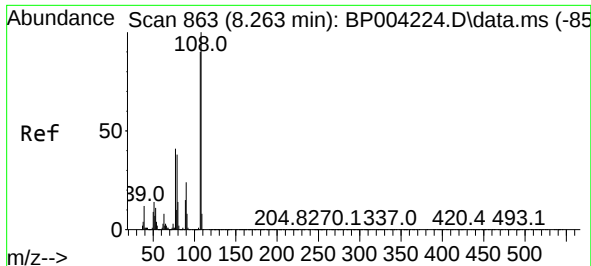
Tgt Ion: 79 Resp: 883466
Ion Ratio Lower Upper
79 100
108 80.5 73.5 110.3
77 65.7 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.15 ng
RT: 8.363 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 45 Resp: 1408329
Ion Ratio Lower Upper
45 100
77 16.2 2.3 42.3
79 12.7 0.0 36.6

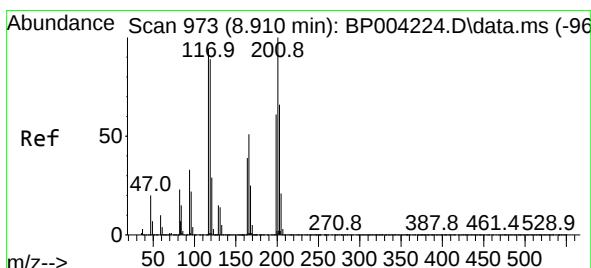
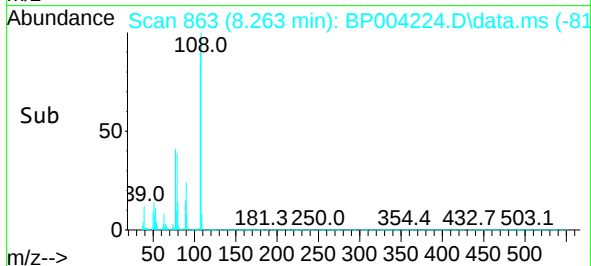
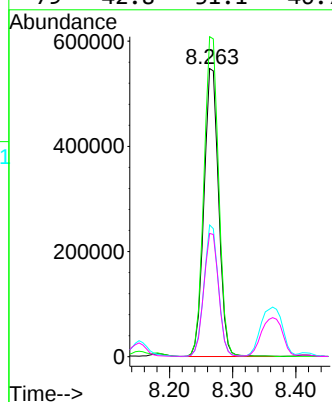
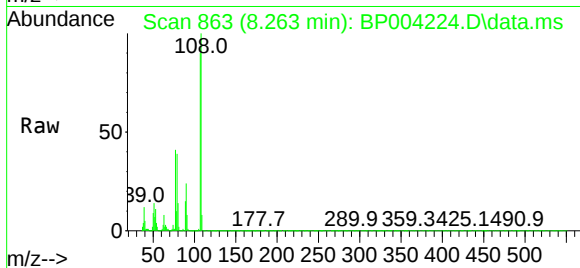




#17
2-Methylphenol
Concen: 42.80 ng
RT: 8.263 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

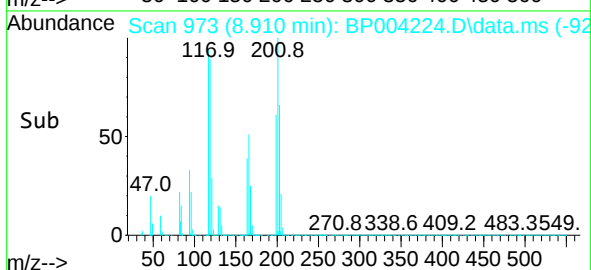
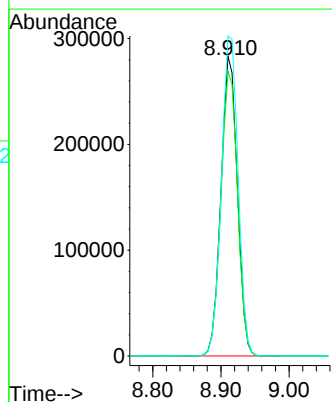
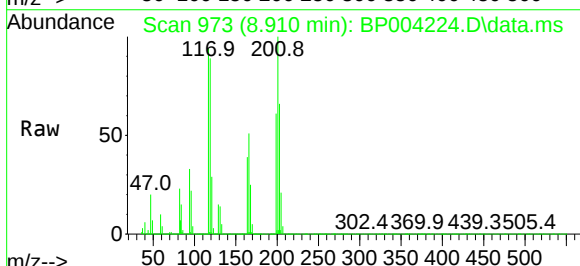
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

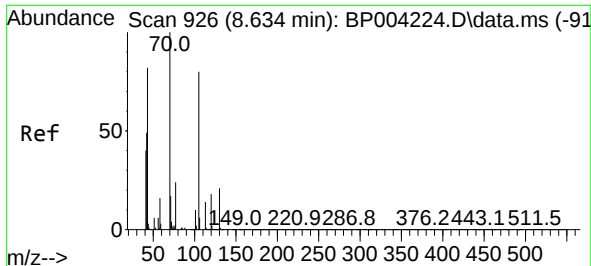
Tgt Ion:	107	Resp:	881950
Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.6	134.4
77	45.7	31.8	47.6
79	42.8	31.1	46.7



#18
Hexachloroethane
Concen: 44.92 ng
RT: 8.910 min Scan# 973
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:	117	Resp:	474415
Ion	Ratio	Lower	Upper
117	100		
119	95.0	78.8	118.2
201	106.9	92.3	138.5

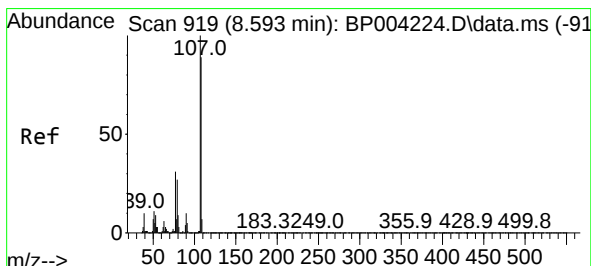
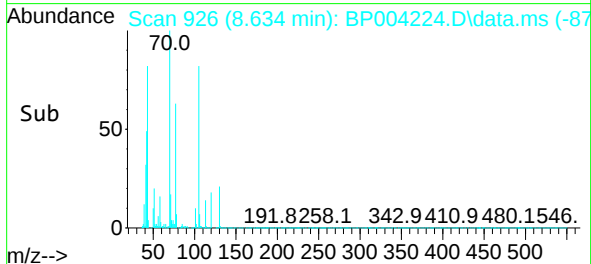
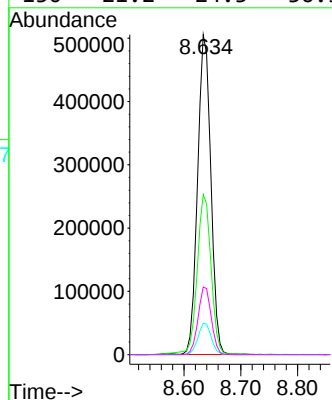
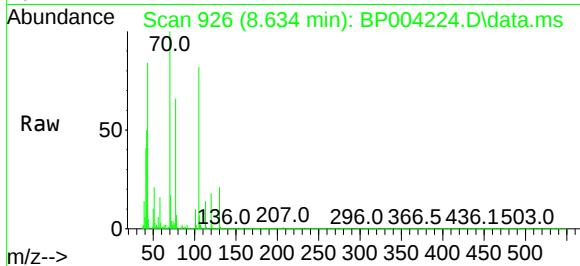




#19
n-Nitroso-di-n-propylamine
Concen: 42.25 ng
RT: 8.634 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

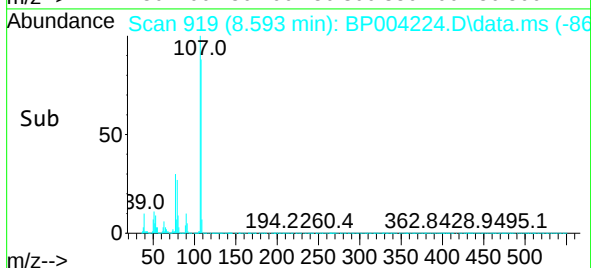
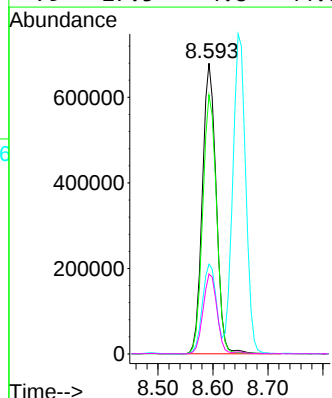
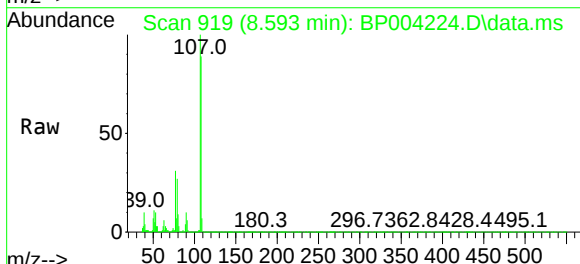
Instrument :
BNA_P
ClientSampleId :
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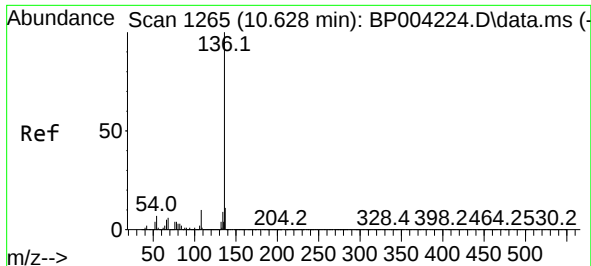
Tgt Ion: 70 Resp: 821253
Ion Ratio Lower Upper
70 100
42 50.1 32.8 49.2#
101 9.8 9.6 14.4
130 21.2 24.3 36.5#



#20
3+4-Methylphenols
Concen: 43.17 ng
RT: 8.593 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 107 Resp: 1187450
Ion Ratio Lower Upper
107 100
108 89.1 69.0 109.0
77 30.9 8.5 48.5
79 27.5 4.8 44.8

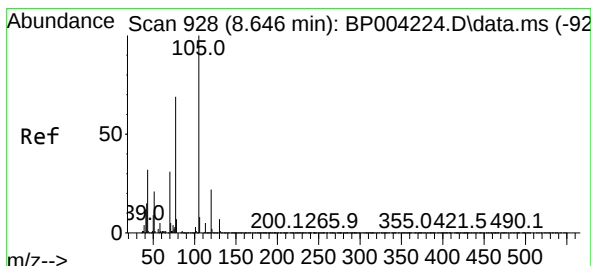
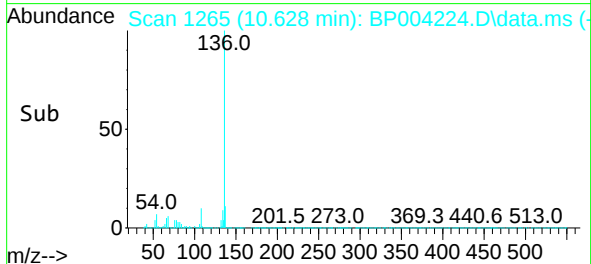
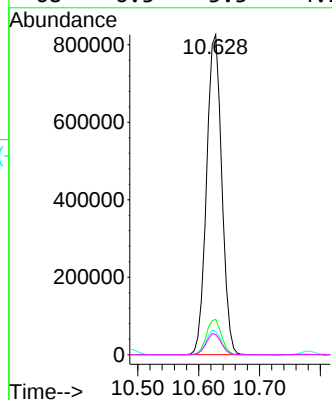
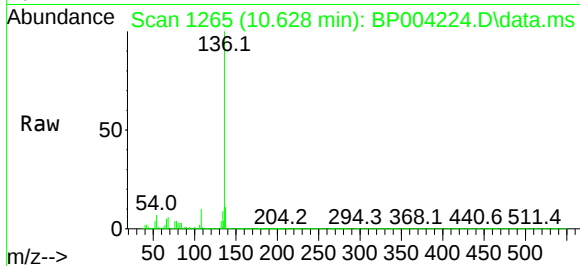




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.628 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

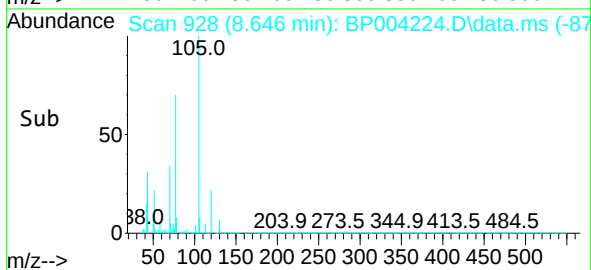
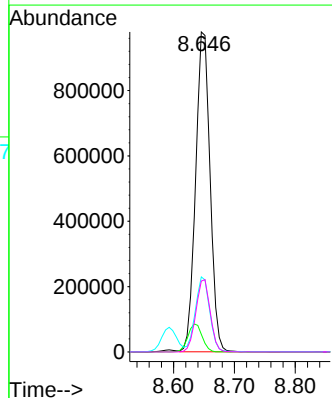
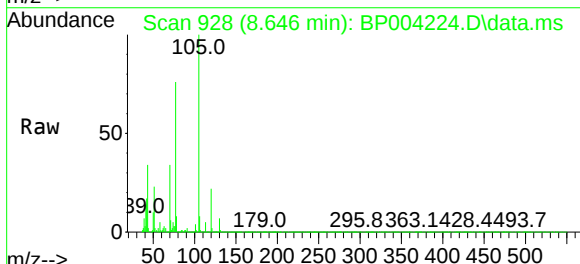
Instrument :
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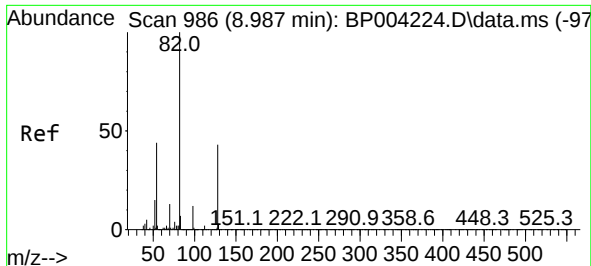
Tgt Ion:136 Resp: 1429690
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 7.2 3.6 5.4#
68 6.3 3.3 4.9#



#22
Acetophenone
Concen: 41.95 ng
RT: 8.646 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:105 Resp: 1609723
Ion Ratio Lower Upper
105 100
71 5.5 2.6 3.8#
51 23.4 13.5 20.3#
120 22.1 19.6 29.4

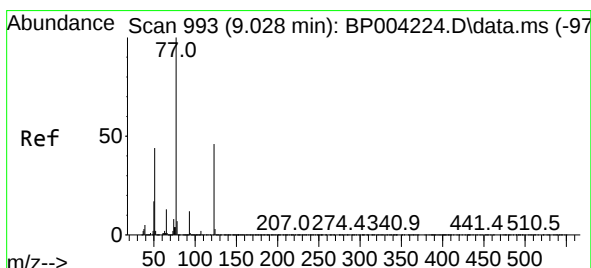
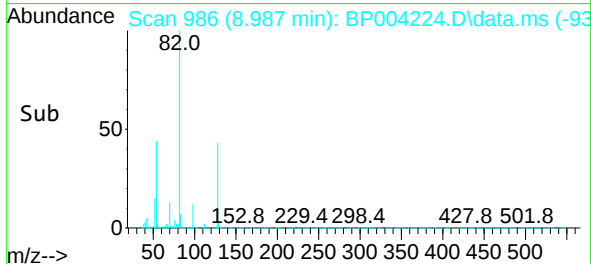
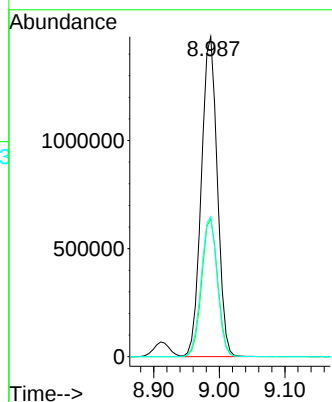
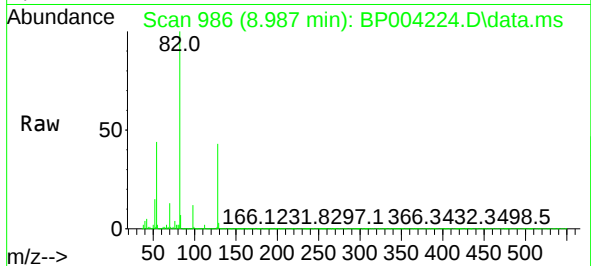




#23
Nitrobenzene-d5
Concen: 86.10 ng
RT: 8.987 min Scan# 986
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

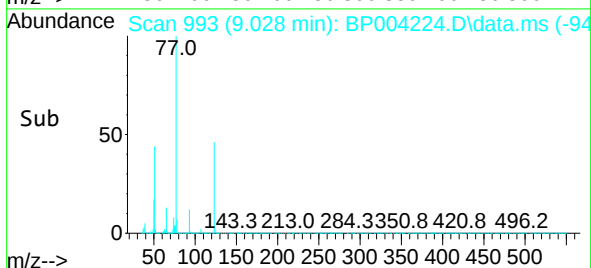
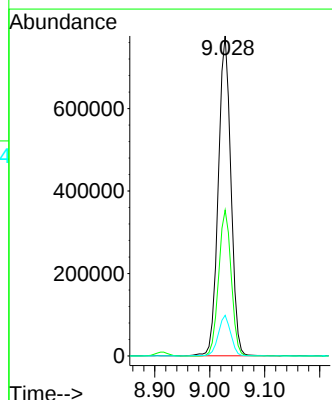
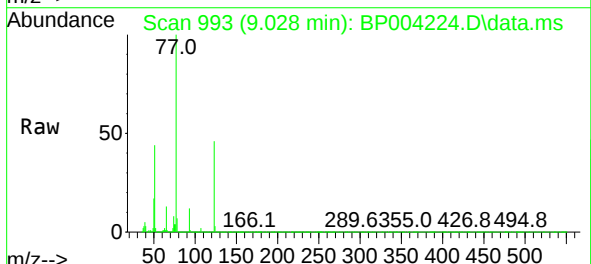
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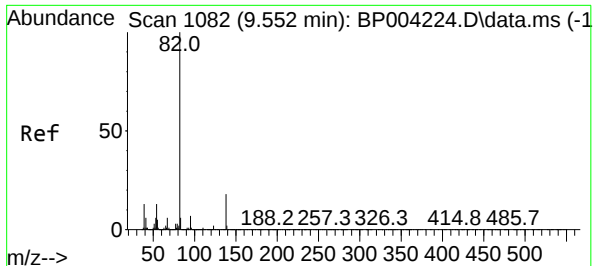
Tgt Ion: 82 Resp: 2513436
Ion Ratio Lower Upper
82 100
128 43.1 45.6 68.4#
54 43.8 30.1 45.1



#24
Nitrobenzene
Concen: 42.60 ng
RT: 9.028 min Scan# 993
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 77 Resp: 1235964
Ion Ratio Lower Upper
77 100
123 45.6 48.6 72.8#
65 12.7 10.0 15.0

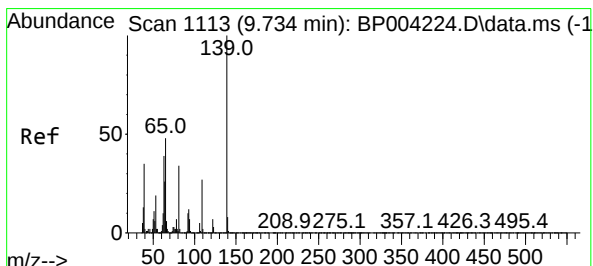
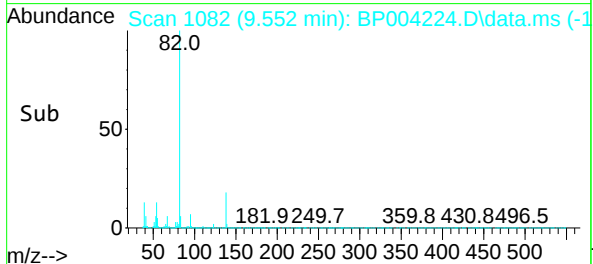
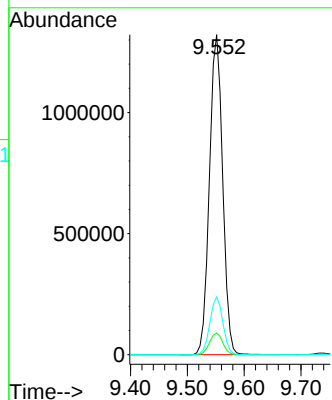
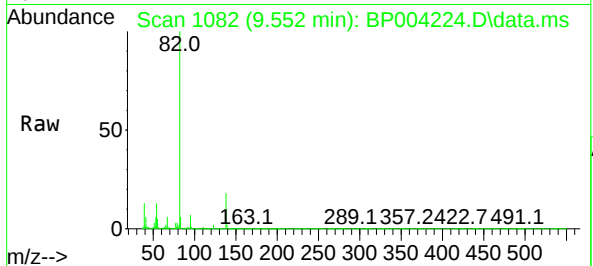




#25
Isophorone
Concen: 42.86 ng
RT: 9.552 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

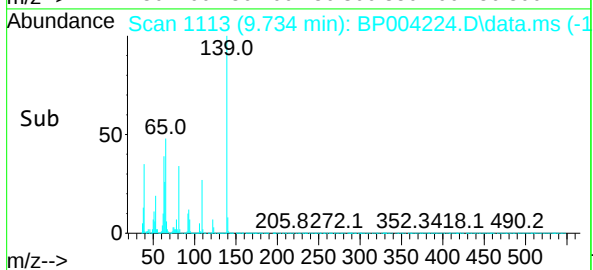
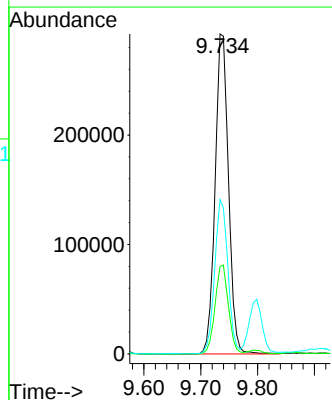
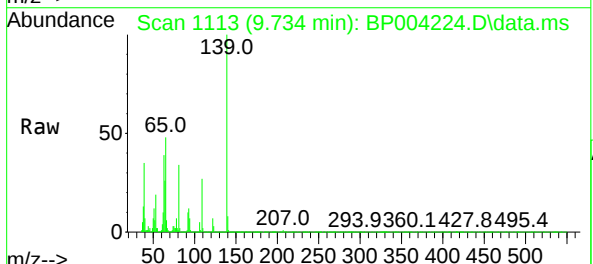
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

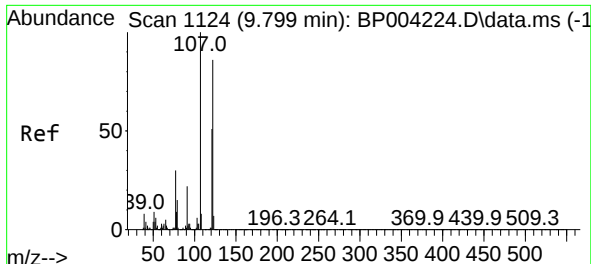
Tgt Ion: 82 Resp: 2125306
Ion Ratio Lower Upper
82 100
95 6.8 6.4 9.6
138 18.1 18.7 28.1#



#26
2-Nitrophenol
Concen: 42.19 ng
RT: 9.734 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:139 Resp: 477890
Ion Ratio Lower Upper
139 100
109 27.3 22.1 33.1
65 48.3 26.5 39.7#

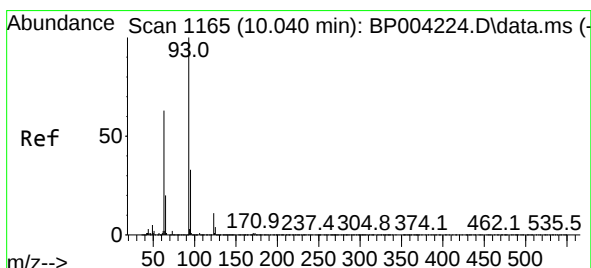
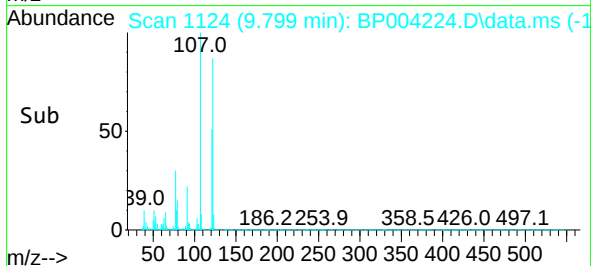
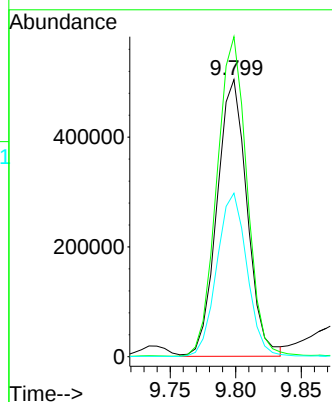
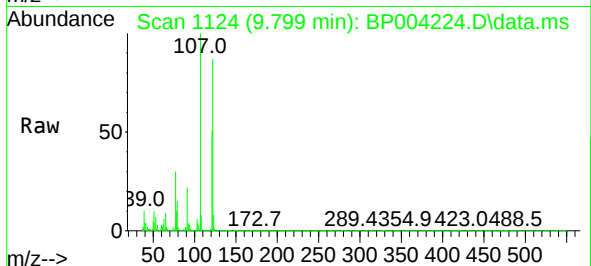




#27
2,4-Dimethylphenol
Concen: 42.63 ng
RT: 9.799 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

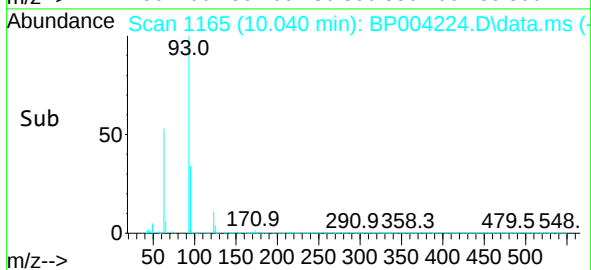
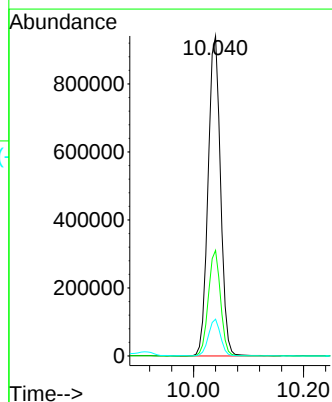
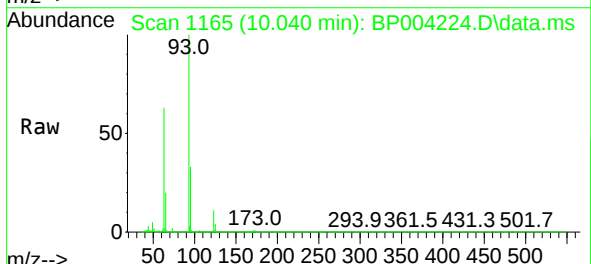
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

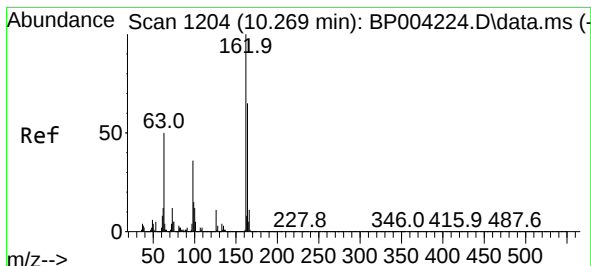
Tgt Ion:122 Resp: 805411
Ion Ratio Lower Upper
122 100
107 115.5 87.3 130.9
121 59.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 43.25 ng
RT: 10.040 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 93 Resp: 1471666
Ion Ratio Lower Upper
93 100
95 33.0 26.7 40.1
123 11.5 10.5 15.7

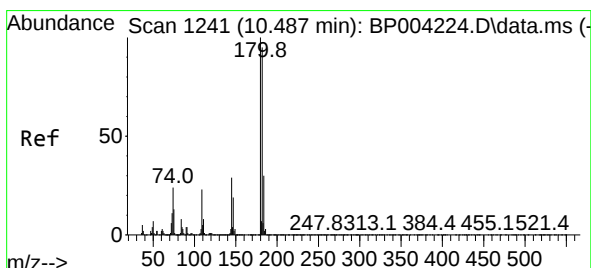
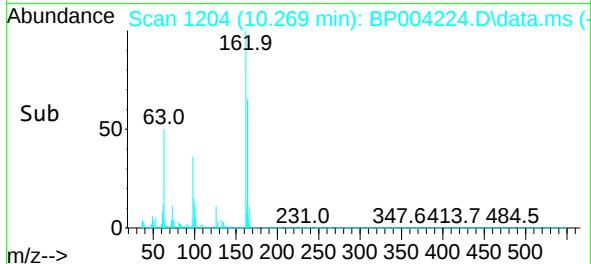
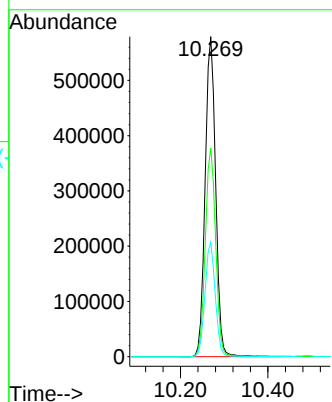
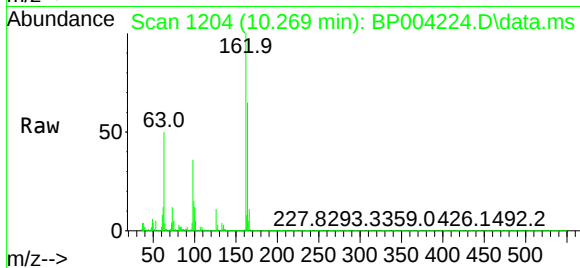




#29
2,4-Dichlorophenol
Concen: 42.48 ng
RT: 10.269 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

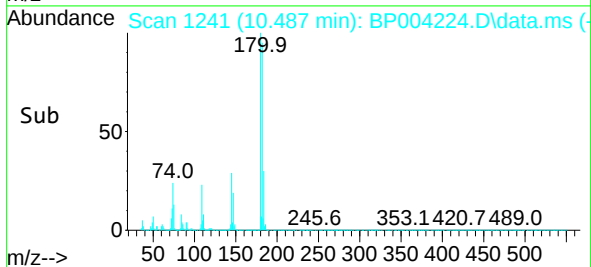
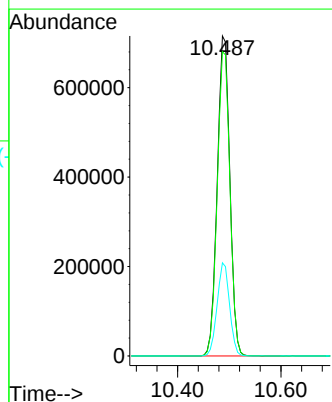
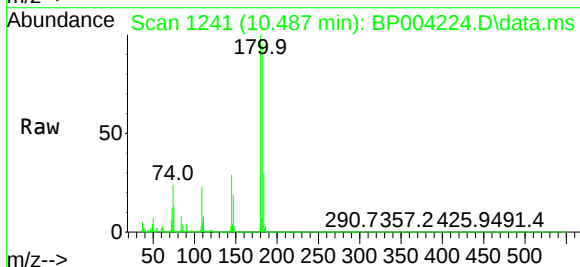
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

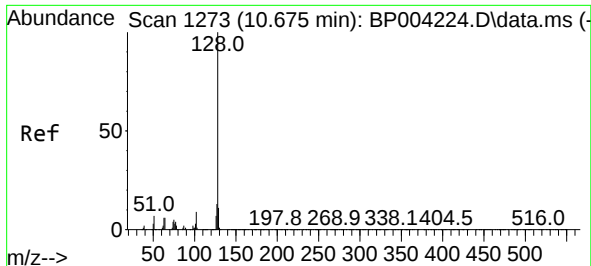
Tgt Ion:162 Resp: 967313
Ion Ratio Lower Upper
162 100
164 65.2 45.8 85.8
98 35.7 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 43.54 ng
RT: 10.487 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:180 Resp: 1207913
Ion Ratio Lower Upper
180 100
182 95.1 76.2 114.2
145 29.1 23.8 35.8

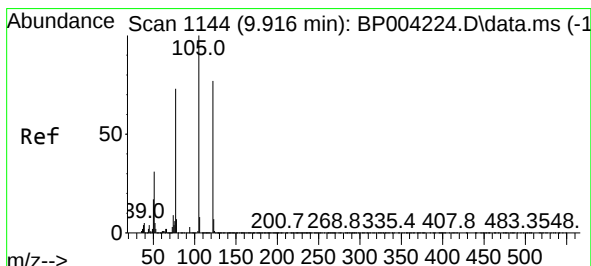
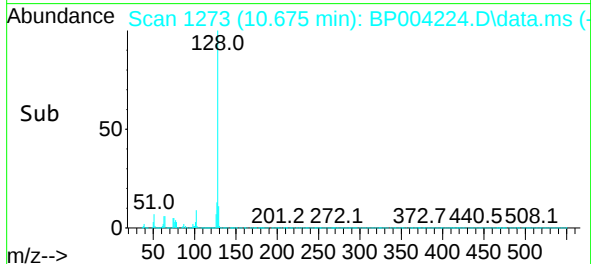
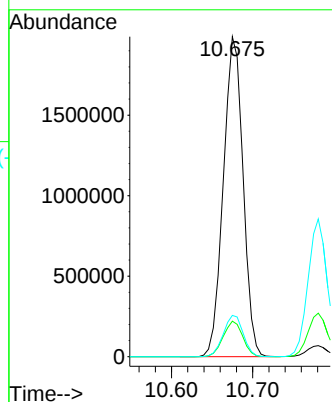
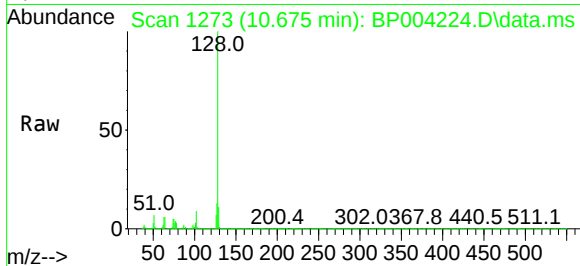




#31
Naphthalene
Concen: 43.74 ng
RT: 10.675 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

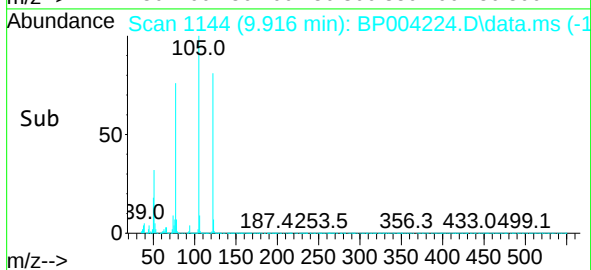
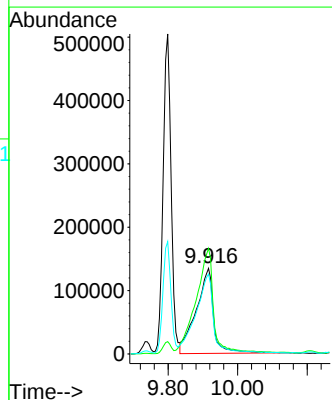
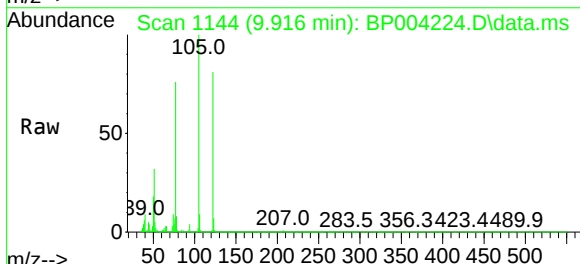
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

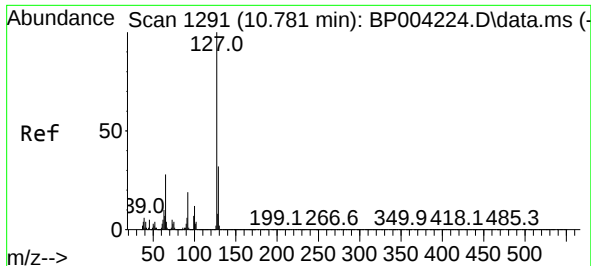
Tgt Ion:128 Resp: 3355625
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 40.55 ng
RT: 9.916 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:122 Resp: 466666
Ion Ratio Lower Upper
122 100
105 123.2 94.1 134.1
77 93.1 50.1 90.1#



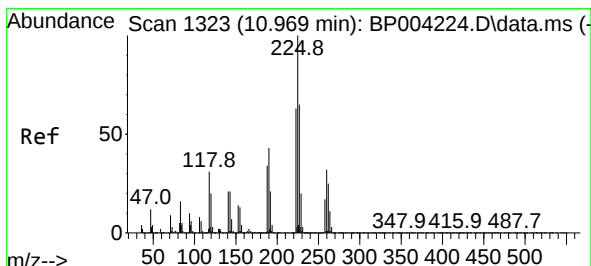
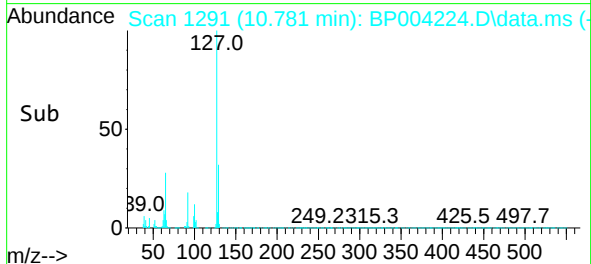
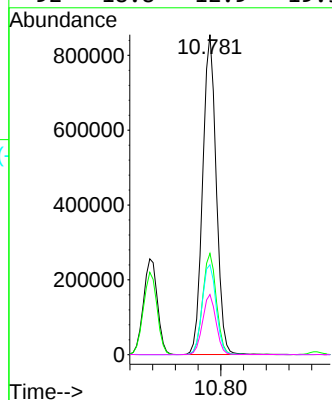
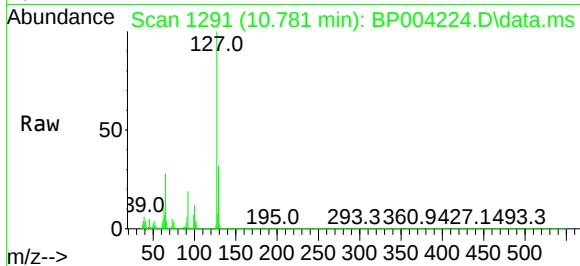


#33
4-Chloroaniline
Concen: 43.30 ng
RT: 10.781 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 1411721

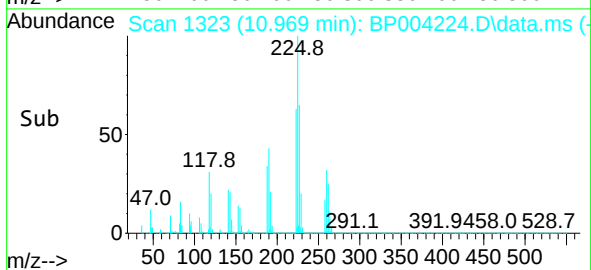
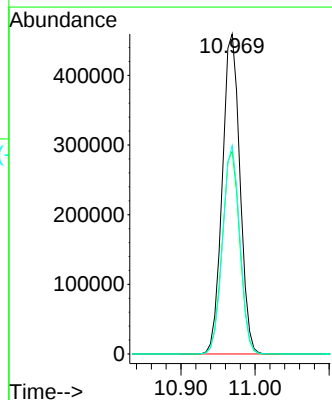
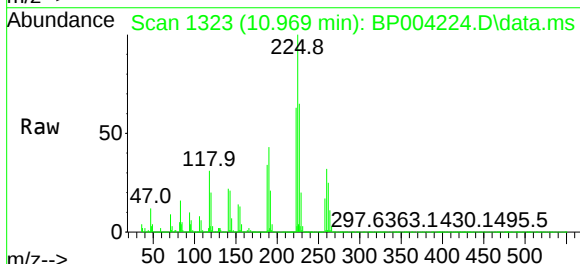
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	28.1	17.3	25.9#
92	18.8	12.9	19.3

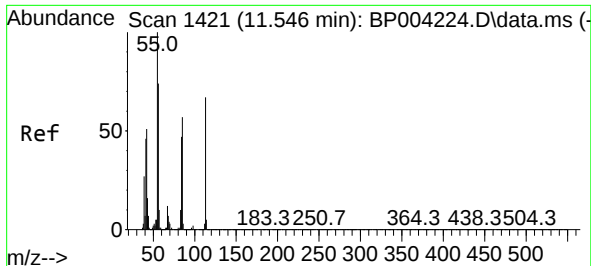


#34
Hexachlorobutadiene
Concen: 41.81 ng
RT: 10.969 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:225 Resp: 756412

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.1	75.1
227	65.1	51.4	77.2

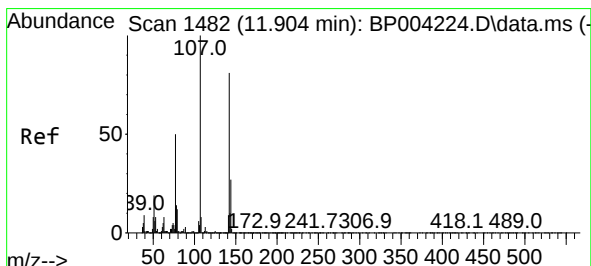
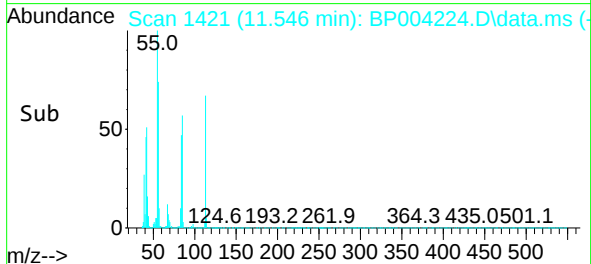
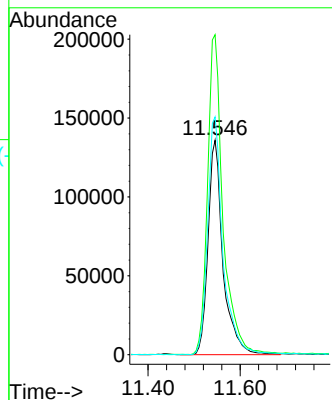
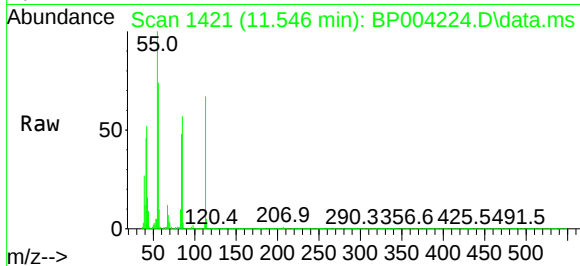




#35
Caprolactam
Concen: 43.62 ng
RT: 11.546 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

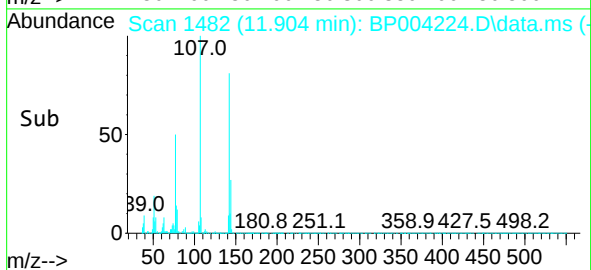
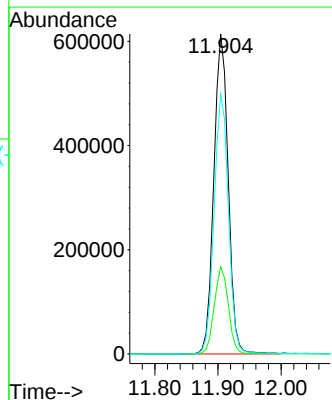
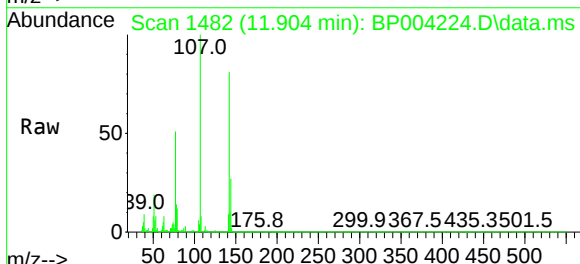
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

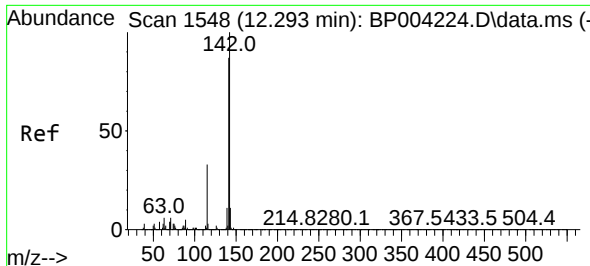
Tgt Ion:113 Resp: 307080
Ion Ratio Lower Upper
113 100
55 149.2 77.3 117.3#
56 110.9 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.45 ng
RT: 11.904 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:107 Resp: 969774
Ion Ratio Lower Upper
107 100
144 27.2 22.7 34.1
142 81.1 70.7 106.1

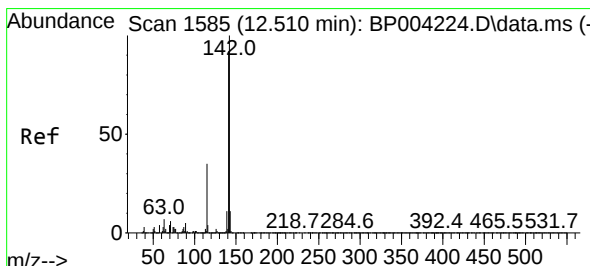
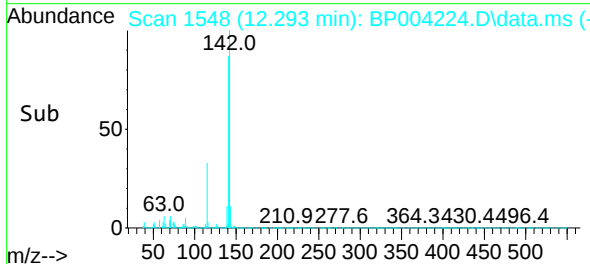
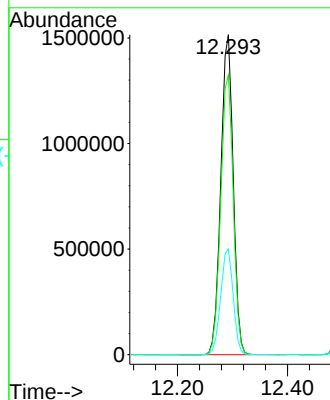
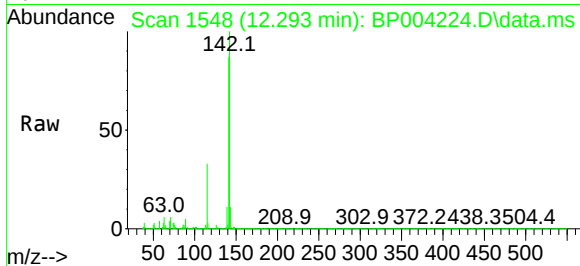




#37
2-Methylnaphthalene
Concen: 43.11 ng
RT: 12.293 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

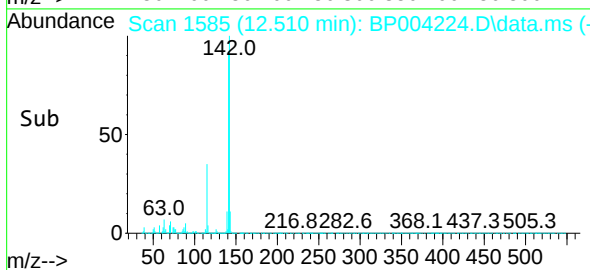
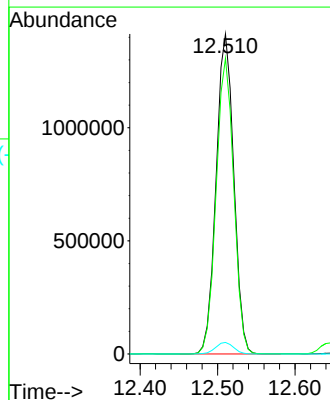
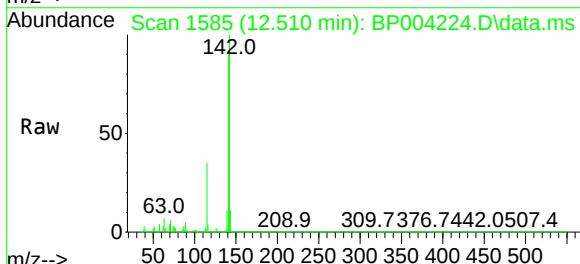
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

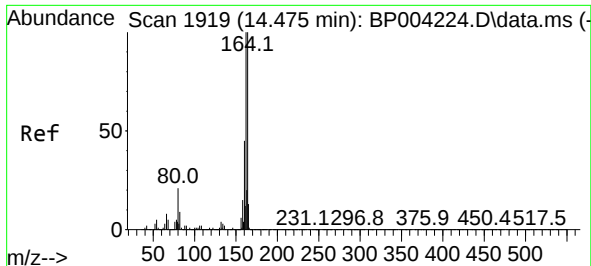
Tgt Ion:142 Resp: 2366705
Ion Ratio Lower Upper
142 100
141 87.4 71.4 107.2
115 33.1 25.8 38.6



#38
1-Methylnaphthalene
Concen: 42.70 ng
RT: 12.510 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:142 Resp: 2236332
Ion Ratio Lower Upper
142 100
141 92.4 74.4 111.6
116 3.6 2.9 4.3

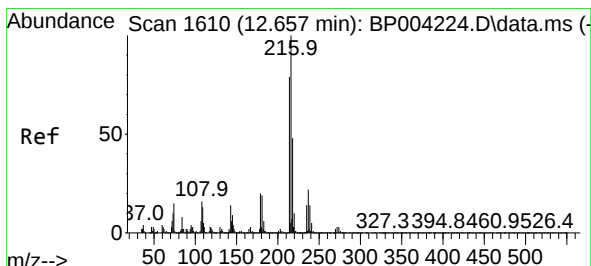
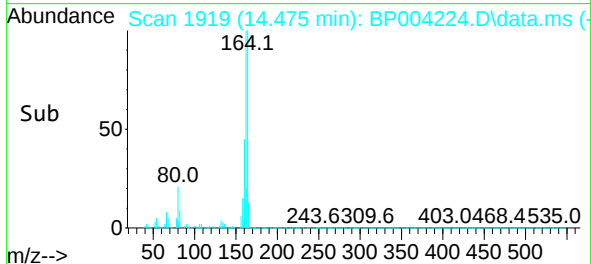
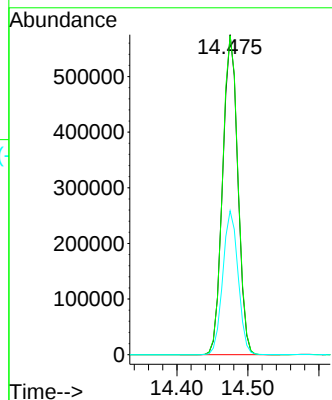
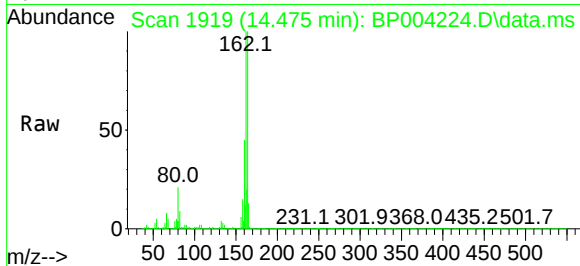




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

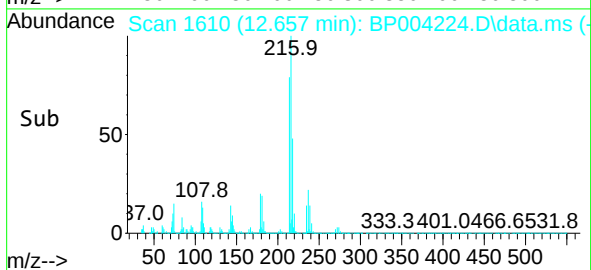
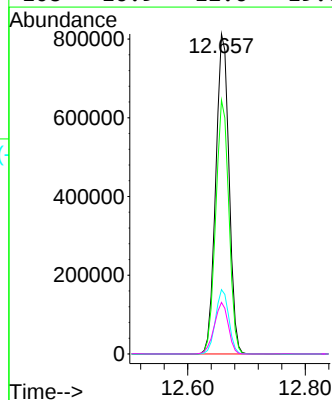
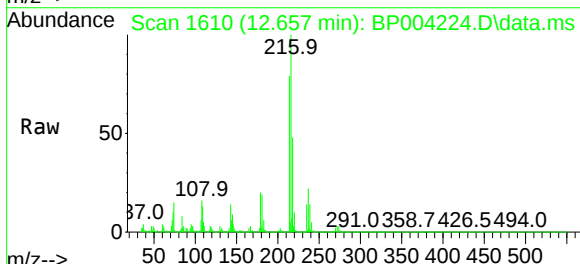
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

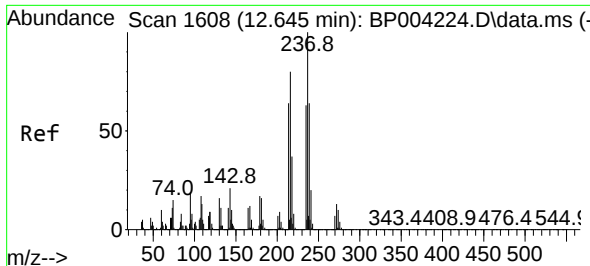
Tgt Ion:164 Resp: 848171
Ion Ratio Lower Upper
164 100
162 99.7 79.4 119.2
160 45.0 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.43 ng
RT: 12.657 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:216 Resp: 1275237
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 20.0 16.9 25.3
108 16.9 12.6 19.0

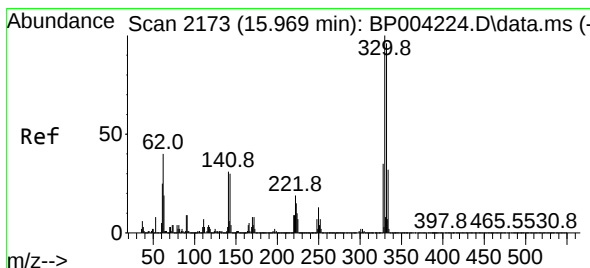
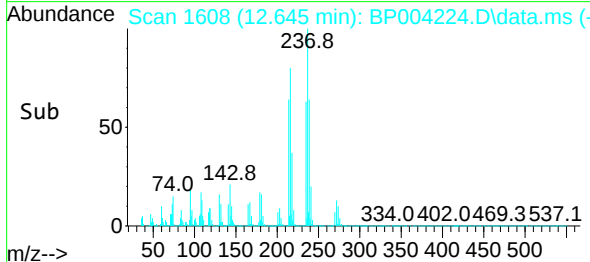
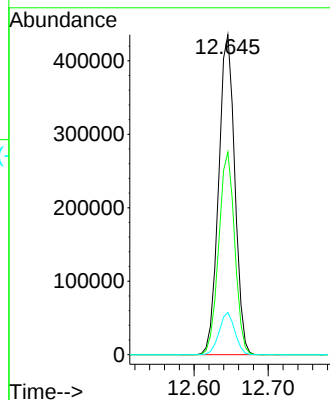
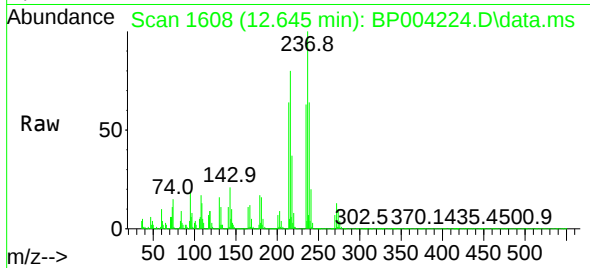




#41
Hexachlorocyclopentadiene
Concen: 46.48 ng
RT: 12.645 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

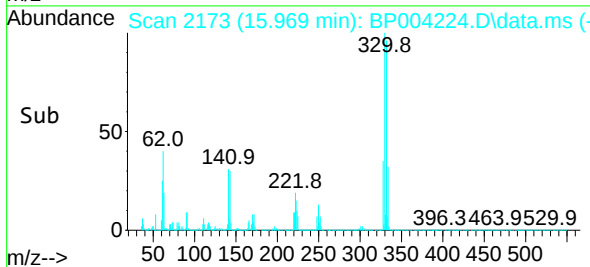
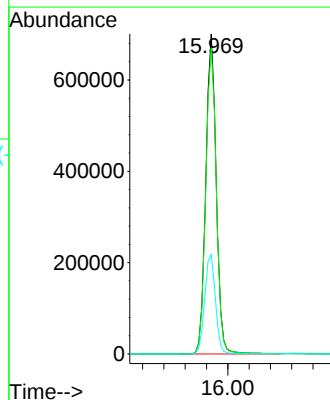
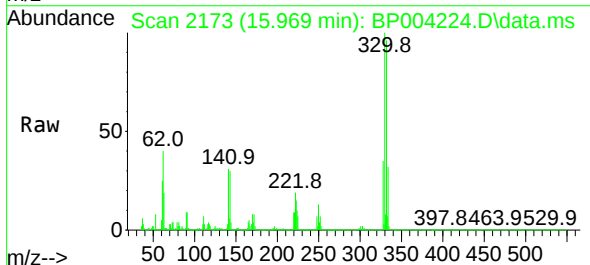
Instrument :
BNA_P
ClientSampleId :
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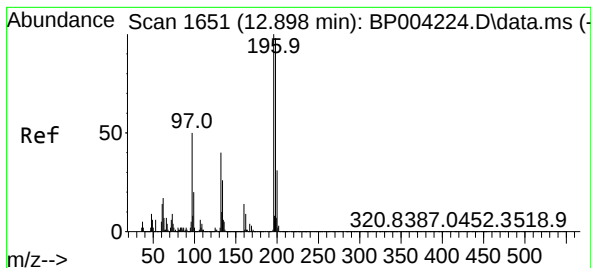
Tgt Ion:237 Resp: 658208
Ion Ratio Lower Upper
237 100
235 63.4 43.2 83.2
272 13.2 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 89.60 ng
RT: 15.969 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:330 Resp: 950513
Ion Ratio Lower Upper
330 100
332 96.9 77.1 115.7
141 32.2 23.4 35.2

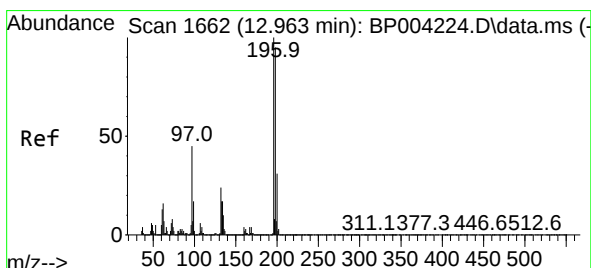
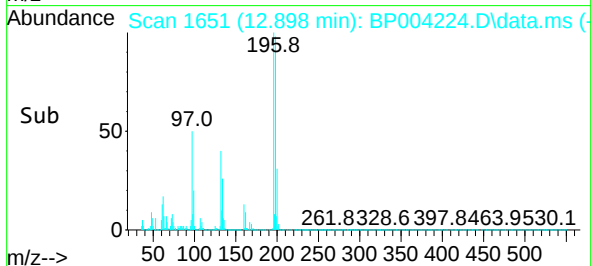
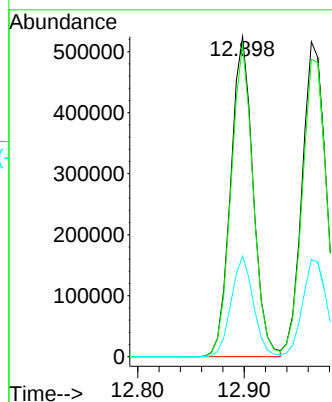
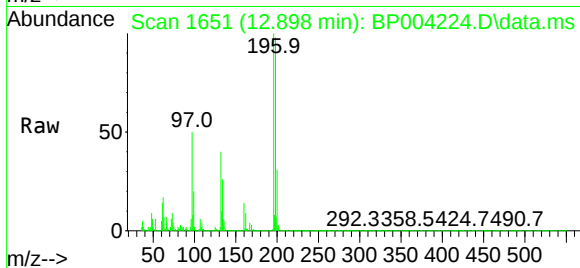




#43
2,4,6-Trichlorophenol
Concen: 44.08 ng
RT: 12.898 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

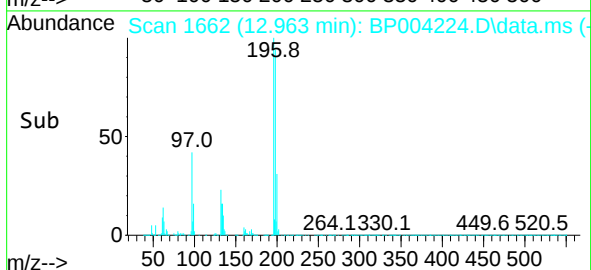
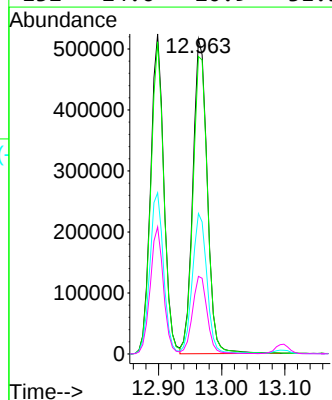
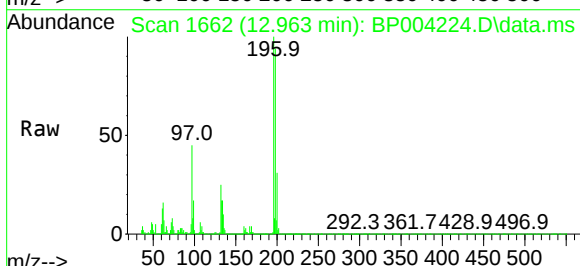
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

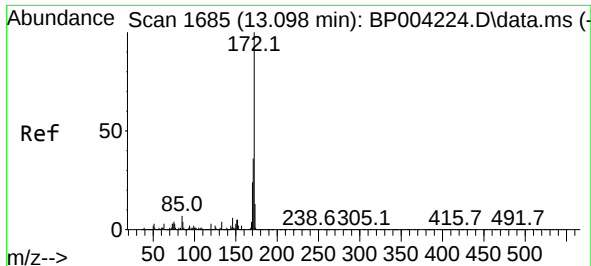
Tgt Ion:196 Resp: 764851
Ion Ratio Lower Upper
196 100
198 97.6 77.0 115.6
200 31.5 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 44.60 ng
RT: 12.963 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:196 Resp: 814947
Ion Ratio Lower Upper
196 100
198 94.5 77.3 115.9
97 44.6 31.0 46.4
132 24.6 20.9 31.3

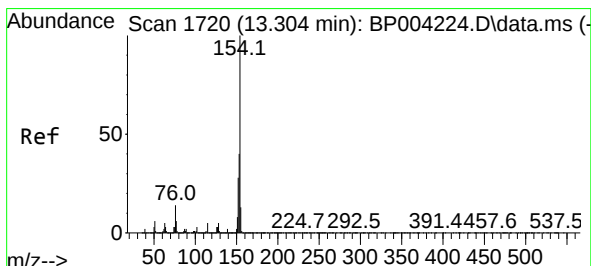
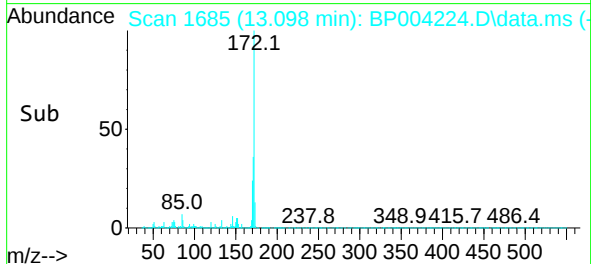
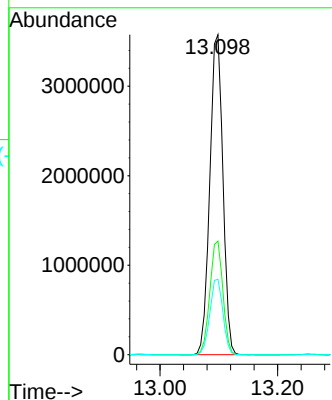
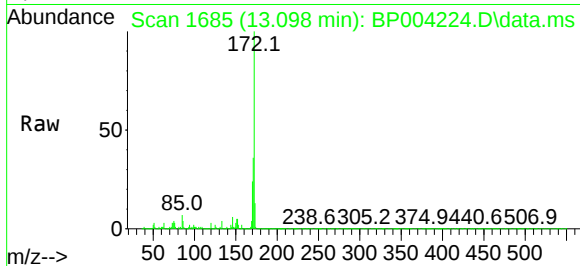




#45
2-Fluorobiphenyl
Concen: 90.99 ng
RT: 13.098 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

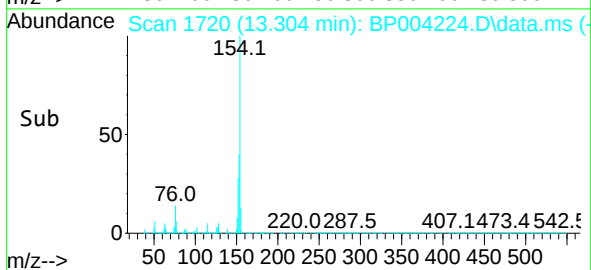
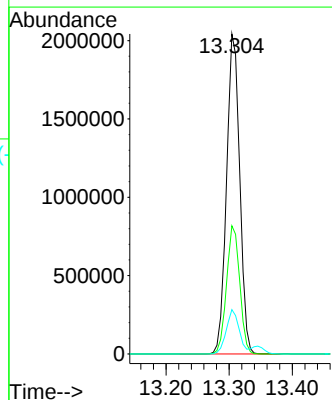
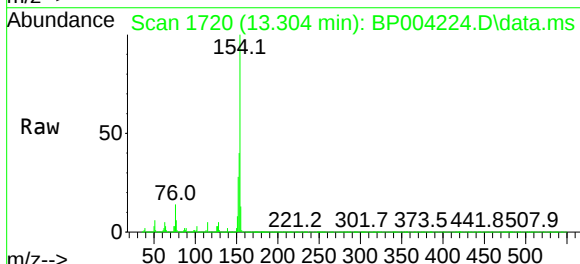
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

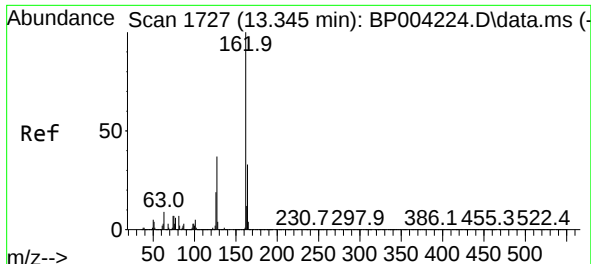
Tgt Ion:172 Resp: 5520136
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 44.78 ng
RT: 13.304 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:154 Resp: 2948109
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 13.9 0.0 29.3

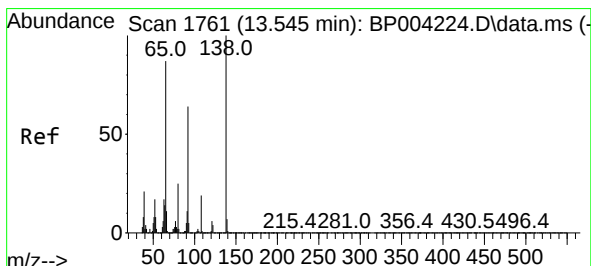
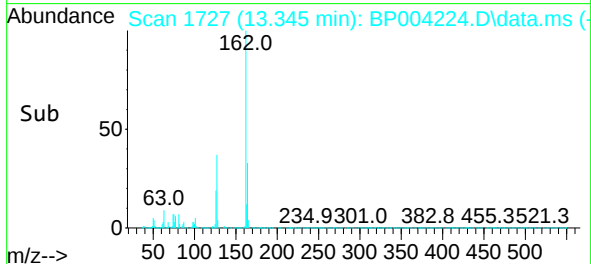
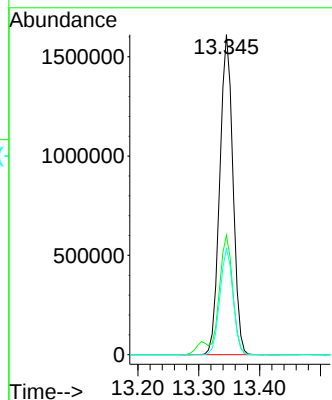
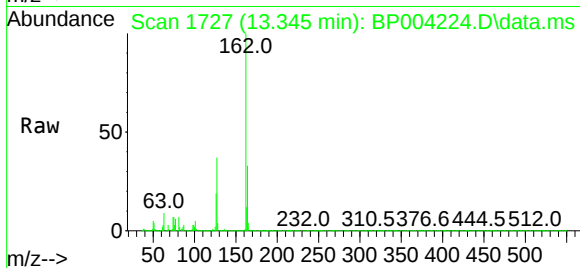




#47
2-Chloronaphthalene
Concen: 44.72 ng
RT: 13.345 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

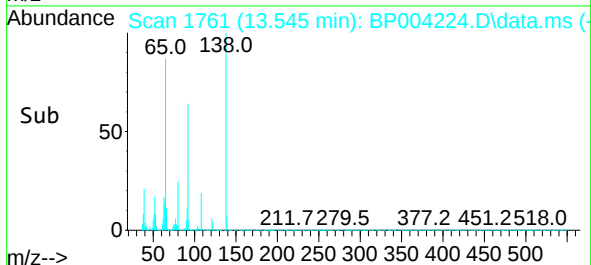
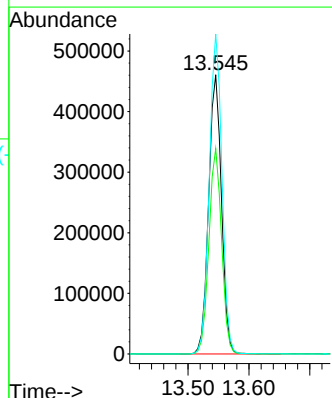
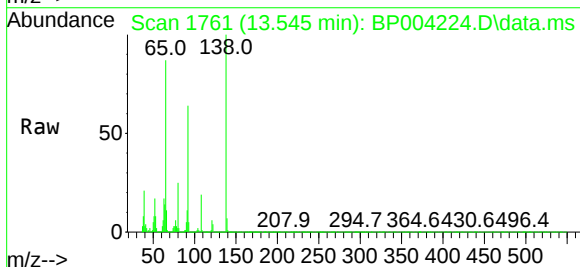
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

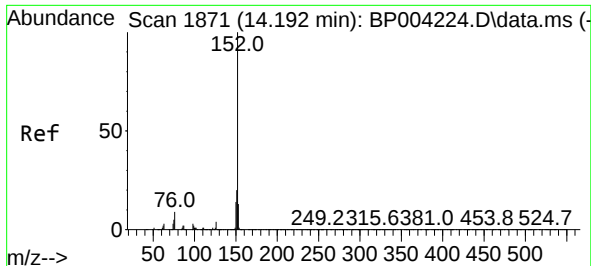
Tgt Ion:162 Resp: 2415579
Ion Ratio Lower Upper
162 100
127 37.4 29.9 44.9
164 33.1 26.1 39.1



#48
2-Nitroaniline
Concen: 41.93 ng
RT: 13.545 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 65 Resp: 675884
Ion Ratio Lower Upper
65 100
92 73.6 70.6 106.0
138 114.6 133.6 200.4#

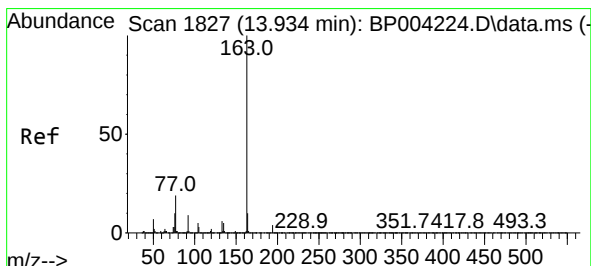
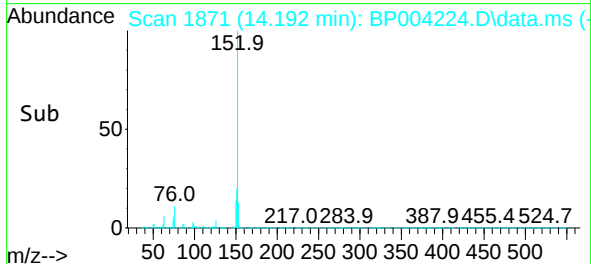
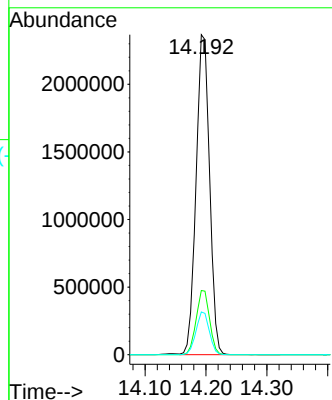
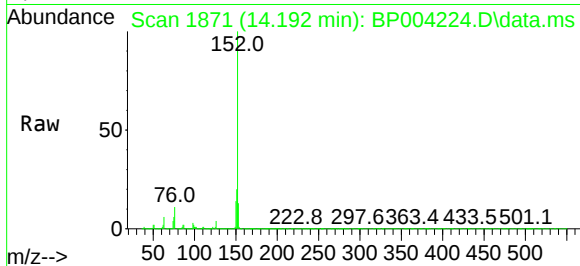




#49
Acenaphthylene
Concen: 45.79 ng
RT: 14.192 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

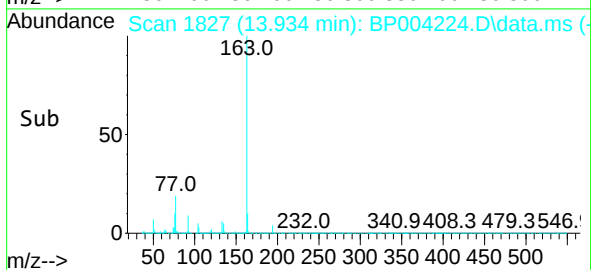
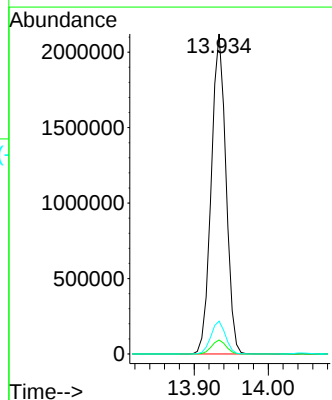
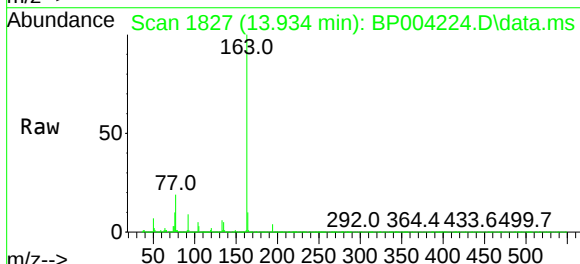
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

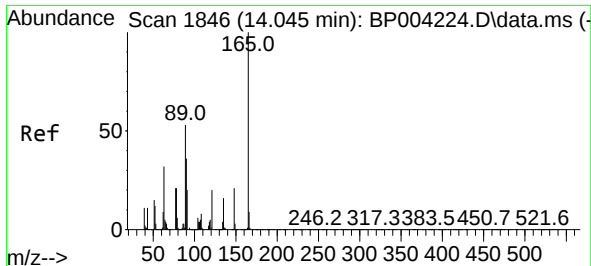
Tgt Ion:152 Resp: 3632791
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 43.99 ng
RT: 13.934 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:163 Resp: 2916174
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.2 8.2 12.2

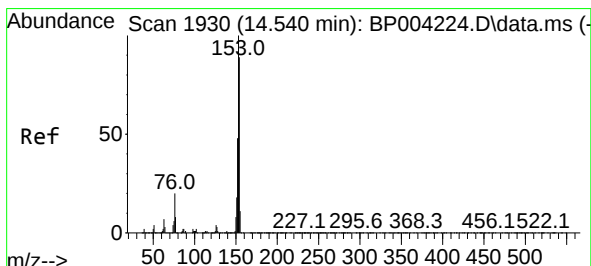
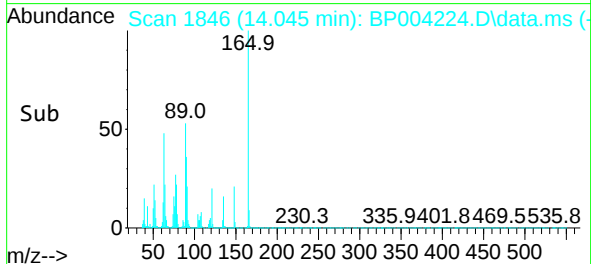
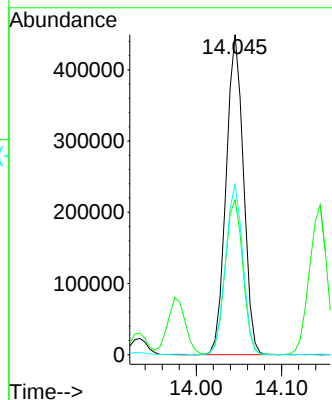
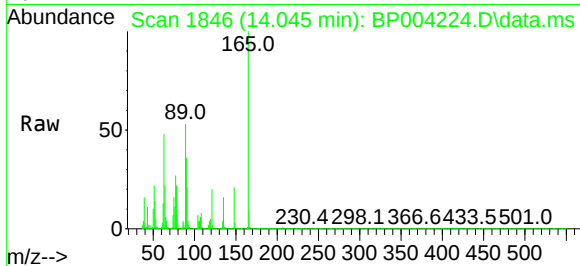




#51
2,6-Dinitrotoluene
Concen: 46.55 ng
RT: 14.045 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

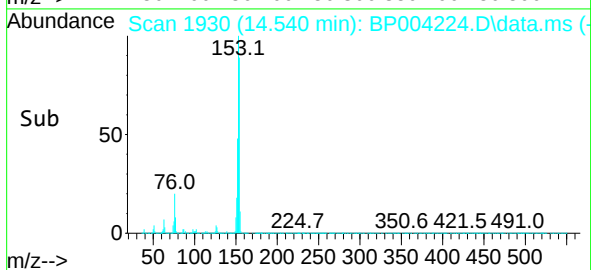
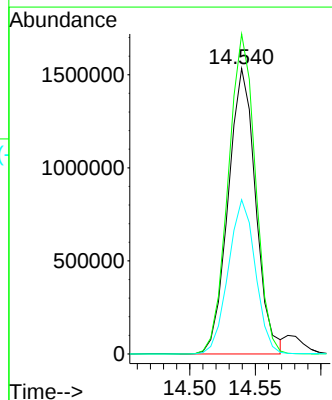
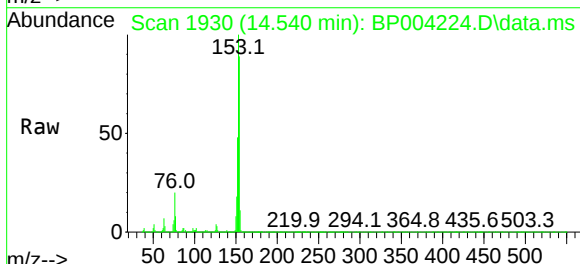
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

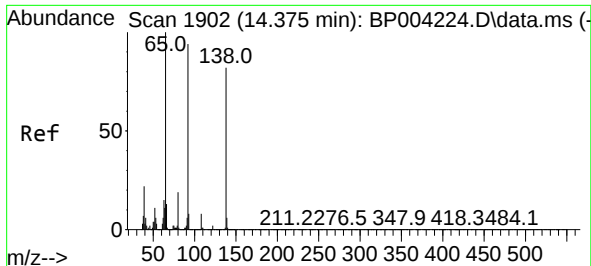
Tgt Ion:165 Resp: 633294
Ion Ratio Lower Upper
165 100
63 48.3 27.8 41.6#
89 53.1 34.6 52.0#



#52
Acenaphthene
Concen: 42.30 ng
RT: 14.540 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:154 Resp: 2235244
Ion Ratio Lower Upper
154 100
153 112.1 91.0 136.6
152 54.0 43.0 64.6

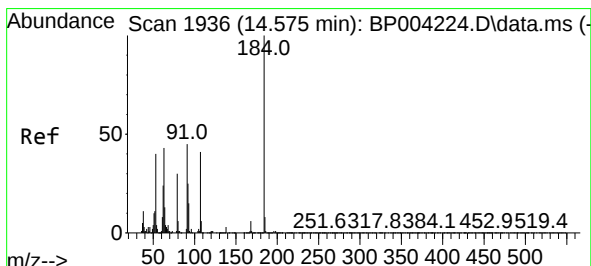
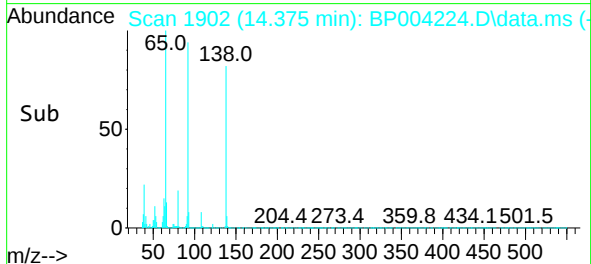
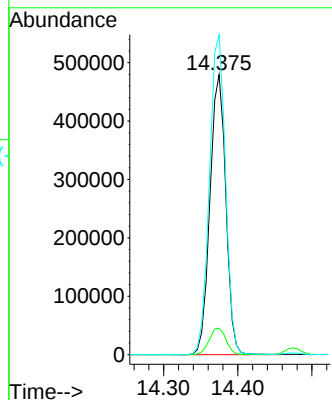
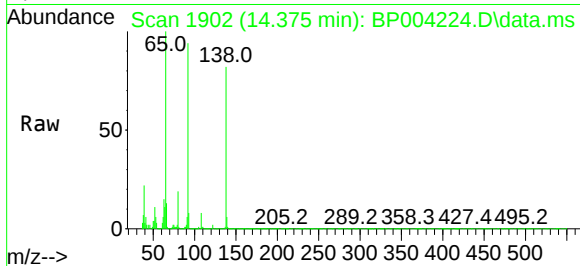




#53
3-Nitroaniline
Concen: 47.33 ng
RT: 14.375 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

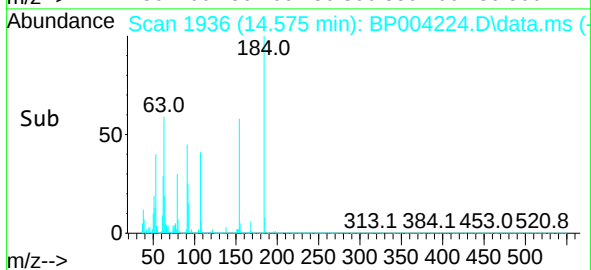
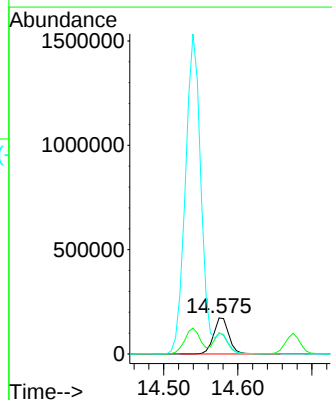
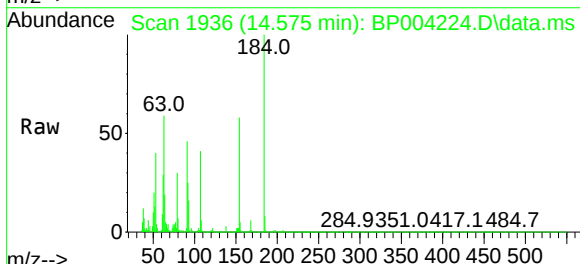
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

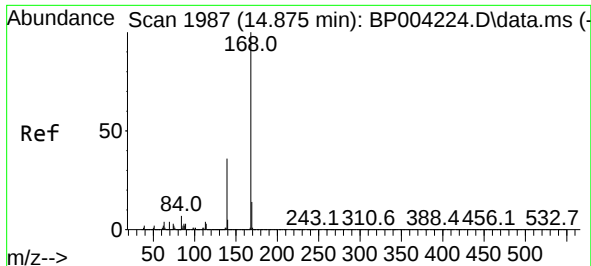
Tgt Ion:138 Resp: 712637
Ion Ratio Lower Upper
138 100
108 9.5 7.5 11.3
92 114.3 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 42.36 ng
RT: 14.575 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:184 Resp: 247909
Ion Ratio Lower Upper
184 100
63 59.1 32.3 48.5#
154 57.9 49.1 73.7

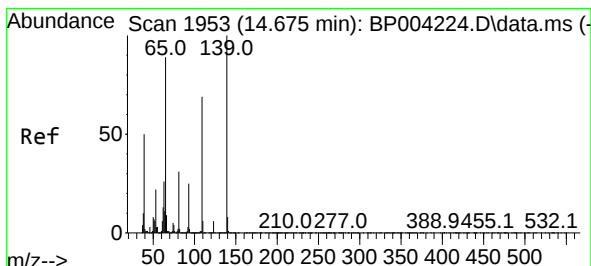
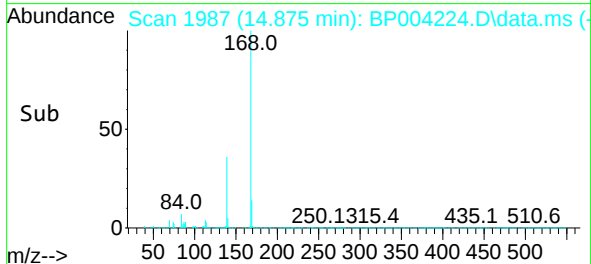
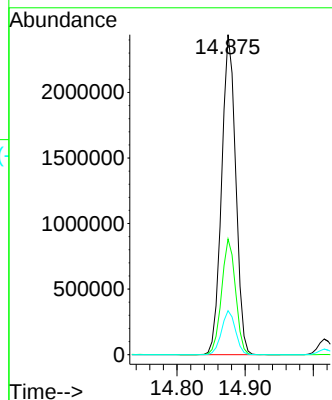
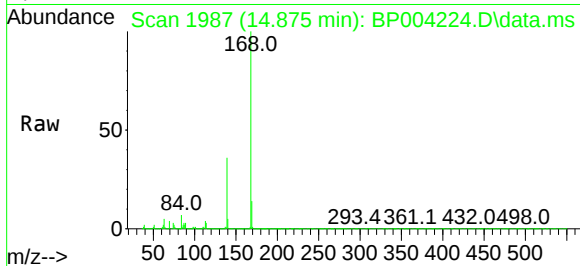




#55
Dibenzenofuran
Concen: 44.71 ng
RT: 14.875 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

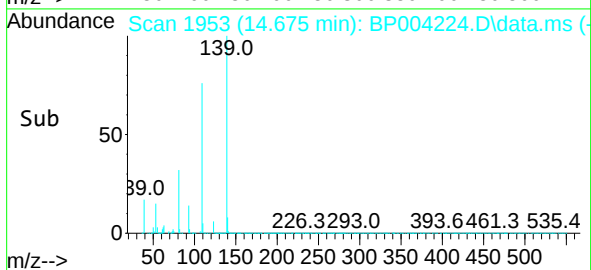
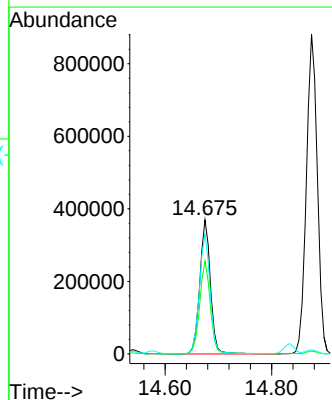
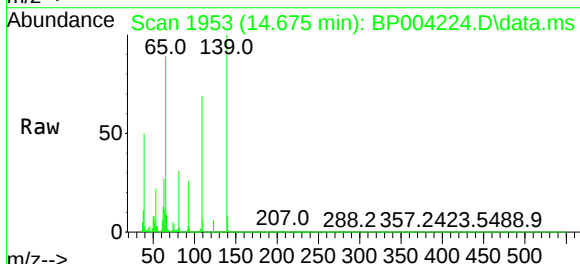
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

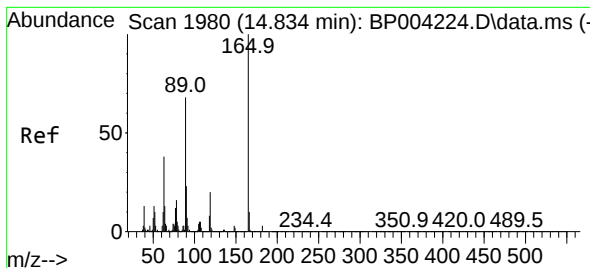
Tgt Ion:168 Resp: 3510219
Ion Ratio Lower Upper
168 100
139 36.2 29.1 43.7
169 13.7 10.4 15.6



#56
4-Nitrophenol
Concen: 47.35 ng
RT: 14.675 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:139 Resp: 513935
Ion Ratio Lower Upper
139 100
109 69.2 44.6 84.6
65 89.4 41.6 81.6#

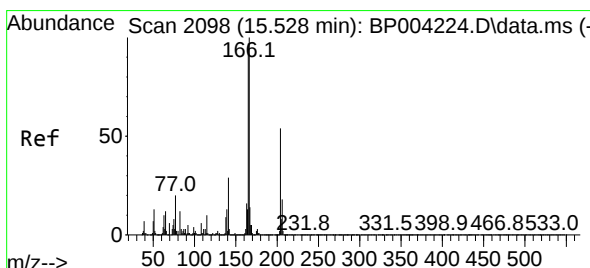
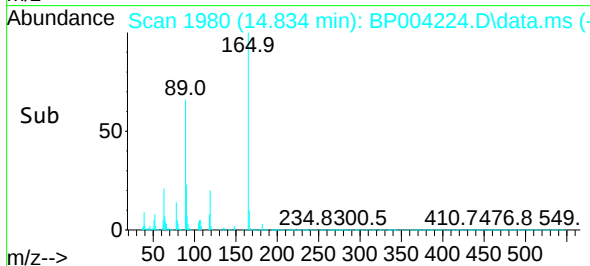
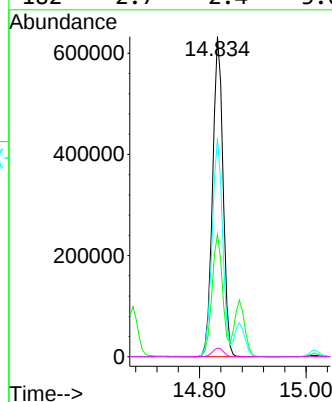
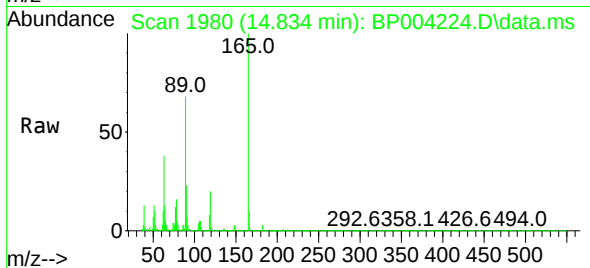




#57
2,4-Dinitrotoluene
Concen: 47.06 ng
RT: 14.834 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

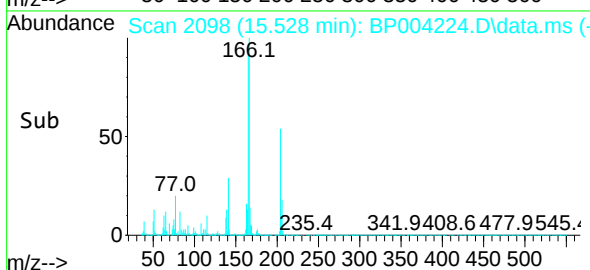
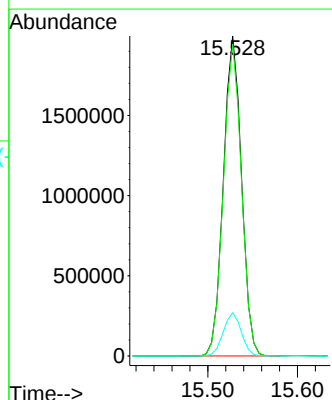
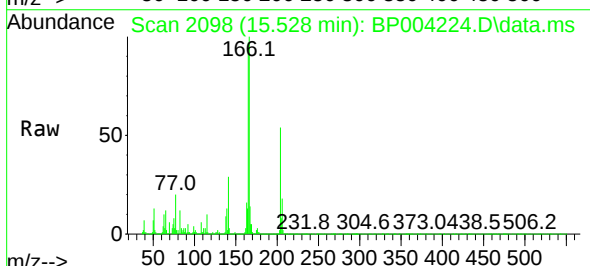
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

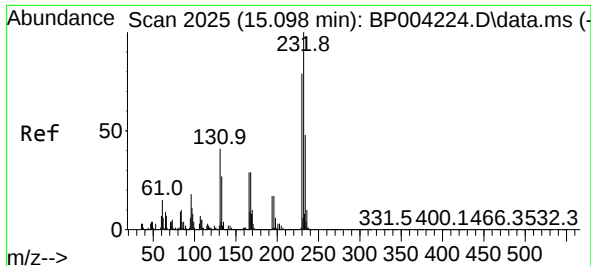
Tgt Ion:	165	Resp:	859588
Ion	Ratio	Lower	Upper
165	100		
63	38.3	20.6	31.0#
89	68.3	42.6	63.8#
182	2.7	2.4	3.6



#58
Fluorene
Concen: 44.41 ng
RT: 15.528 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:	166	Resp:	2791824
Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.8	116.8
167	13.5	11.0	16.4

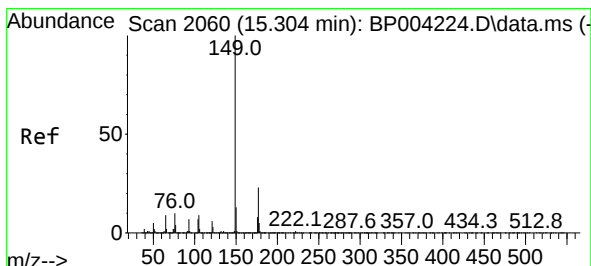
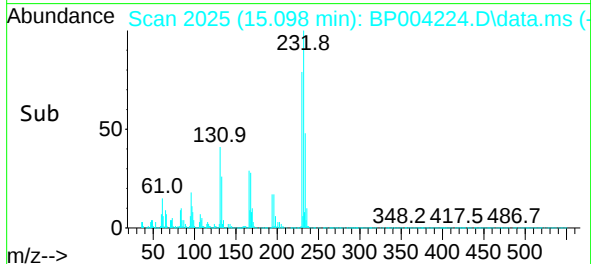
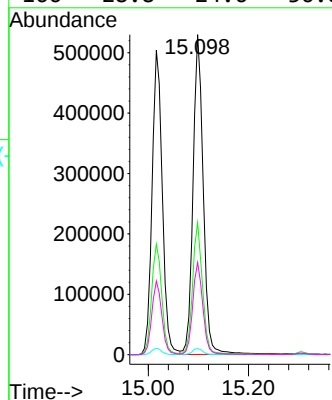
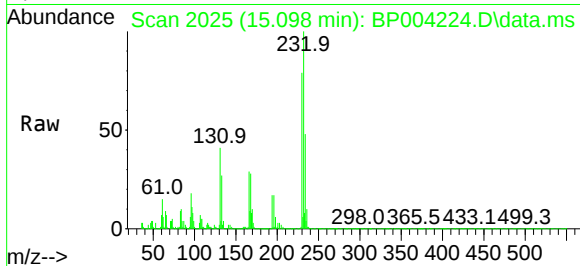




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.35 ng
RT: 15.098 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

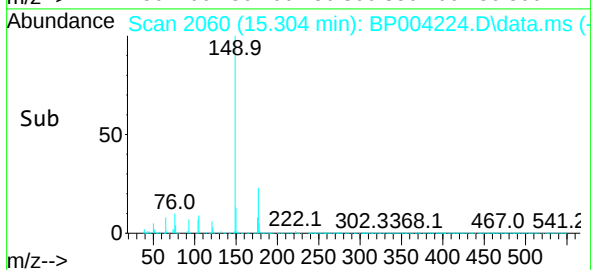
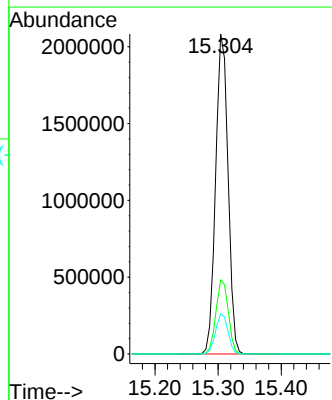
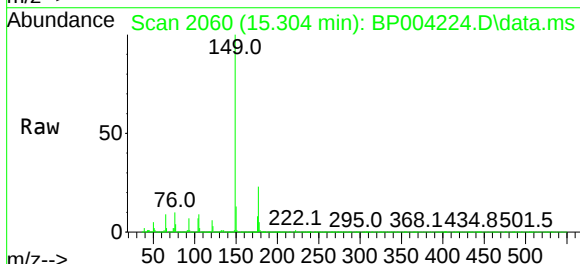
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

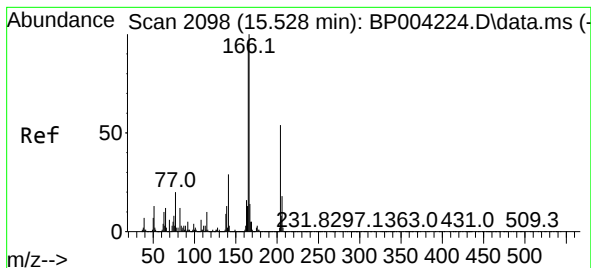
Tgt Ion:232 Resp: 746894
Ion Ratio Lower Upper
232 100
131 40.3 34.1 51.1
130 2.0 1.8 2.8
166 28.8 24.6 36.8



#60
Diethylphthalate
Concen: 43.72 ng
RT: 15.304 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:149 Resp: 2838181
Ion Ratio Lower Upper
149 100
177 23.2 18.0 27.0
150 12.5 10.0 15.0

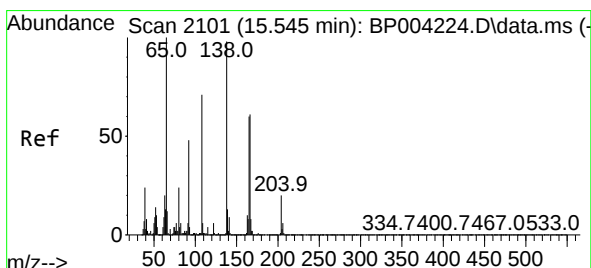
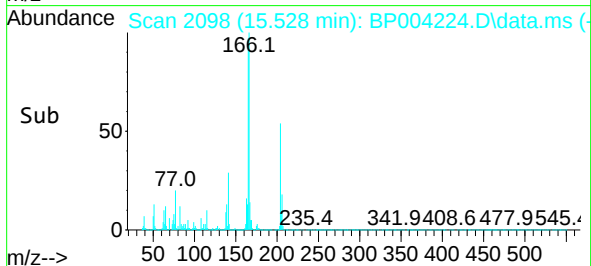
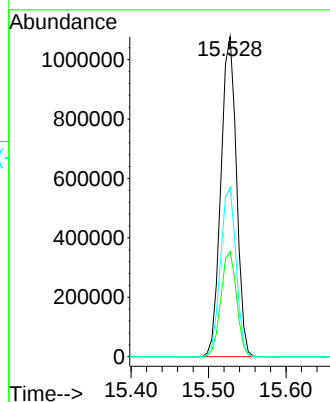
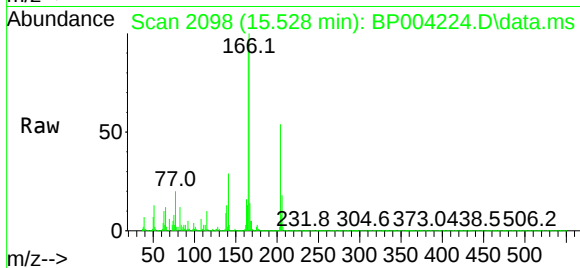




#61
4-Chlorophenyl-phenylether
Concen: 43.93 ng
RT: 15.528 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

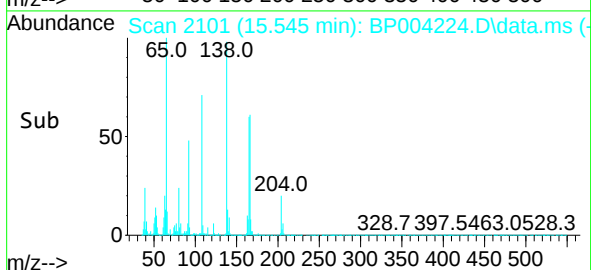
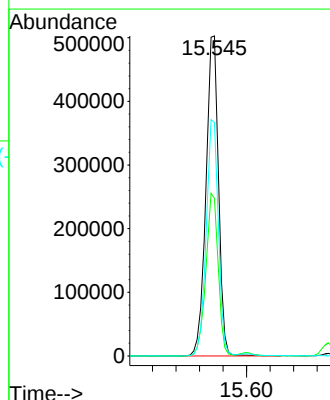
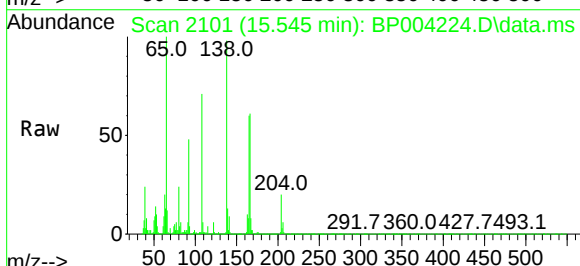
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

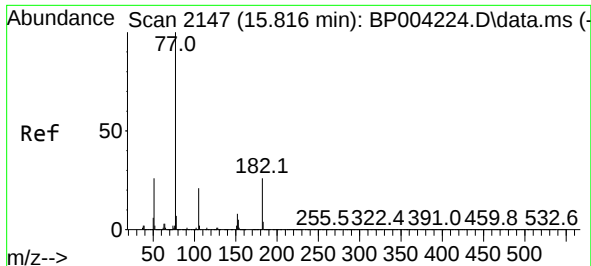
Tgt Ion:204 Resp: 1509373
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 53.0 46.5 69.7



#62
4-Nitroaniline
Concen: 47.64 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:138 Resp: 747851
Ion Ratio Lower Upper
138 100
92 49.2 20.7 60.7
108 72.9 47.8 87.8



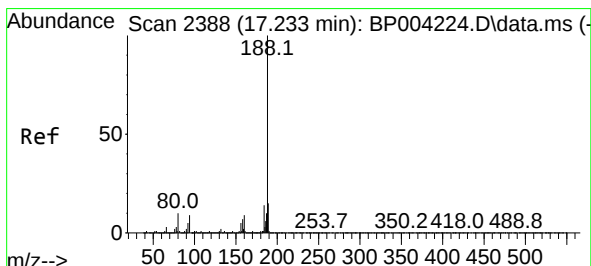
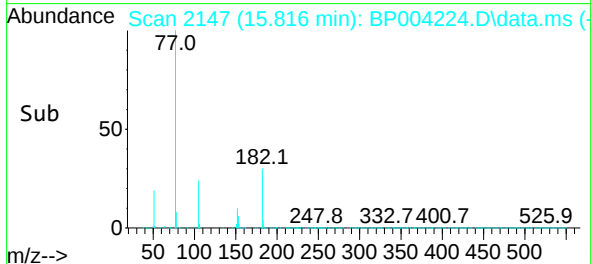
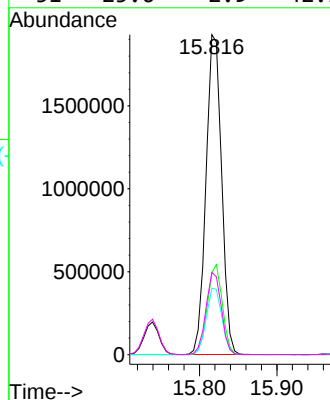
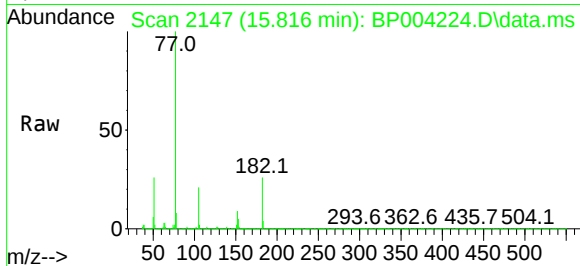


#63
Azobenzene
Concen: 44.03 ng
RT: 15.816 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 2698451

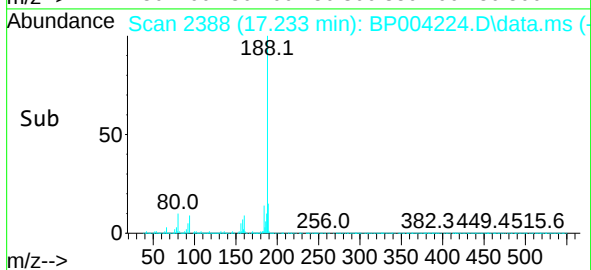
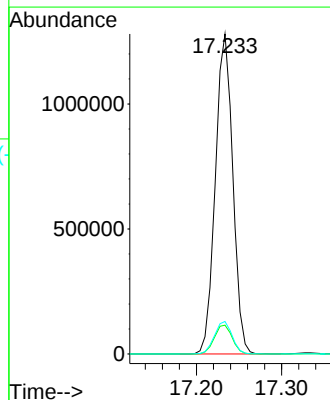
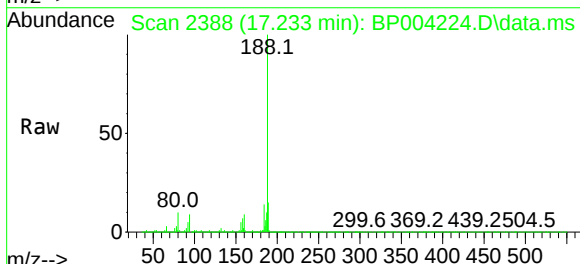
Ion	Ratio	Lower	Upper
77	100		
182	25.6	16.9	56.9
105	20.8	5.6	45.6
51	25.6	2.9	42.9

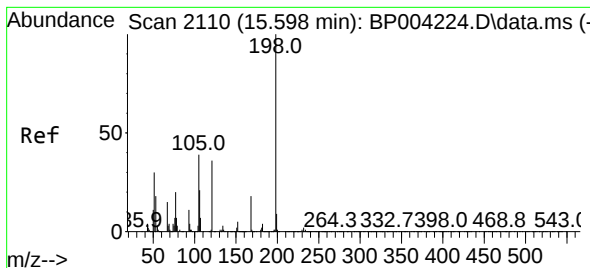


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.233 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion: 188 Resp: 1820319

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.2	9.2
80	10.2	6.2	9.2#

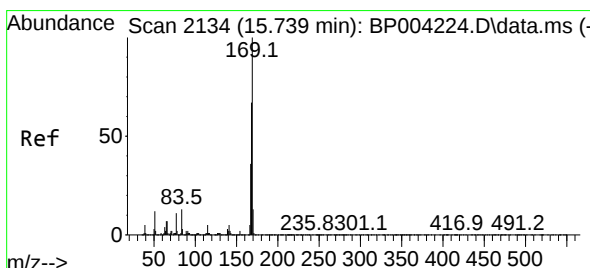
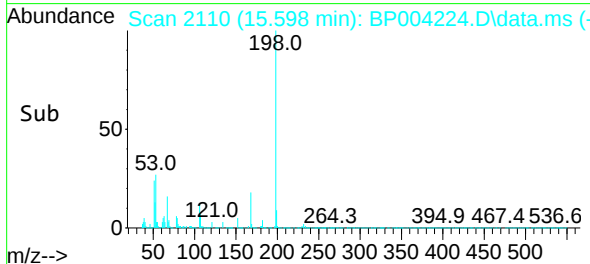
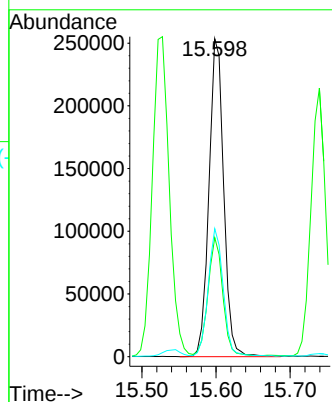
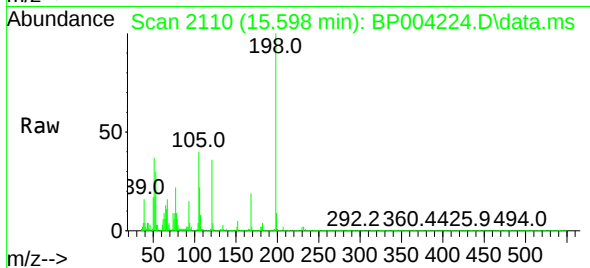




#65
4,6-Dinitro-2-methylphenol
Concen: 39.29 ng
RT: 15.598 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

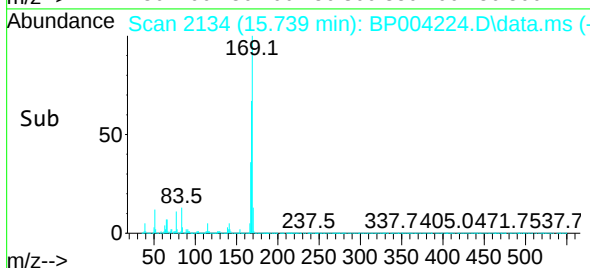
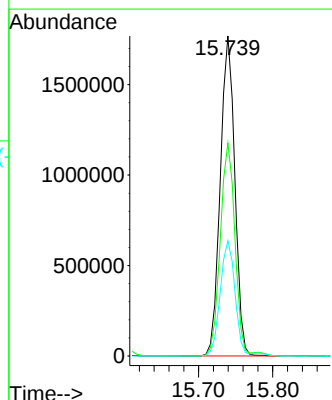
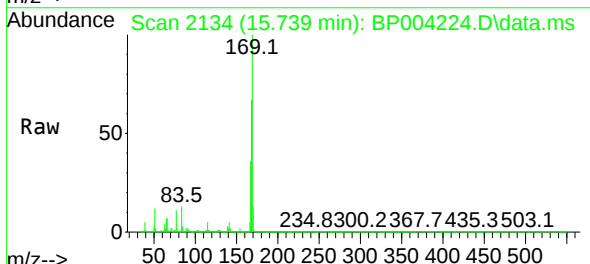
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

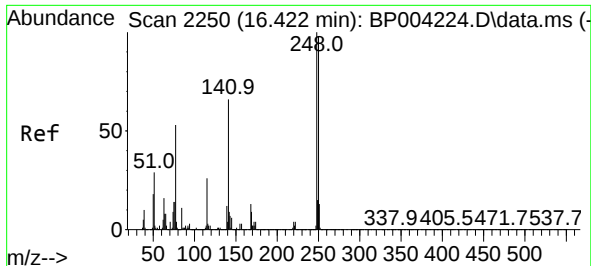
Tgt Ion:198 Resp: 350105
Ion Ratio Lower Upper
198 100
51 37.5 6.4 46.4
105 40.2 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 43.22 ng
RT: 15.739 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:169 Resp: 2408318
Ion Ratio Lower Upper
169 100
168 66.5 53.8 80.6
167 36.0 28.9 43.3

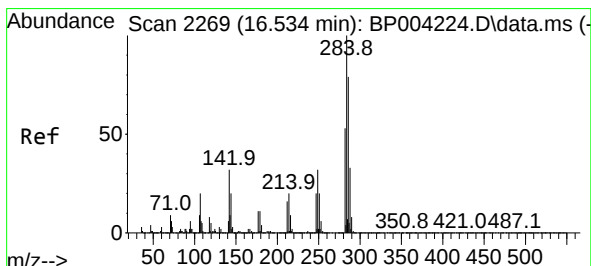
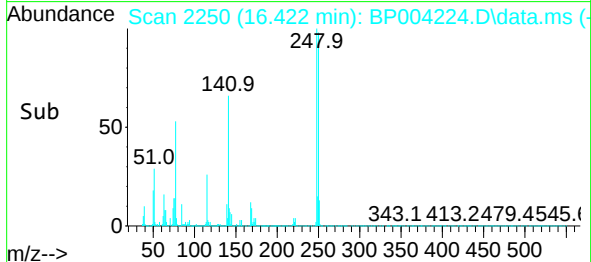
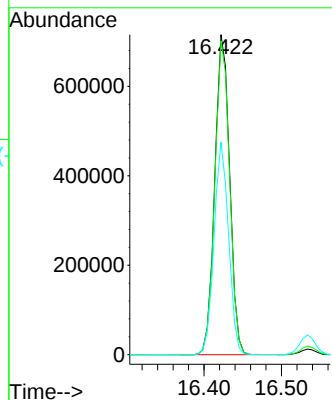
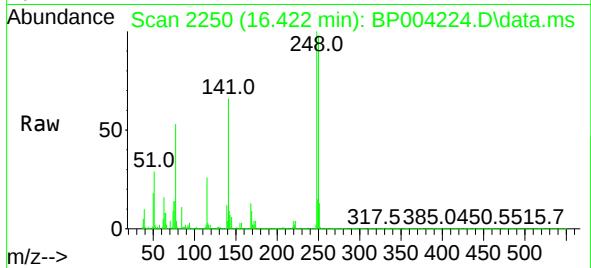




#67
4-Bromophenyl-phenylether
Concen: 44.66 ng
RT: 16.422 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

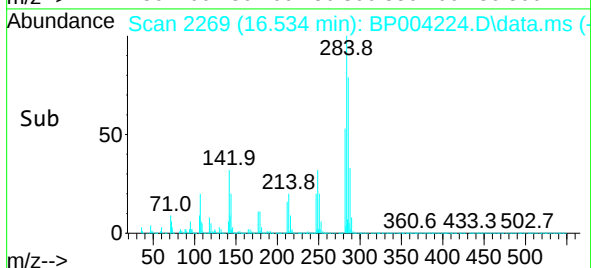
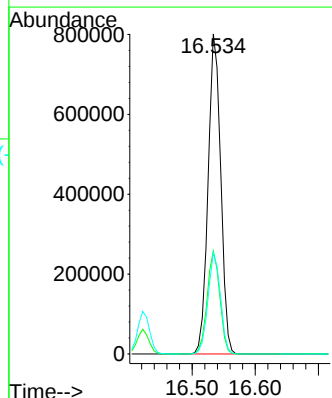
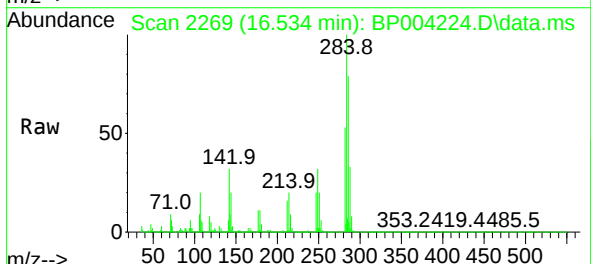
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

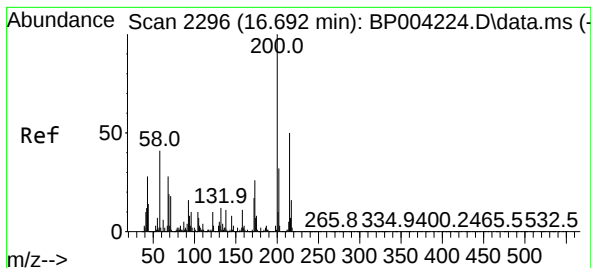
Tgt Ion:248 Resp: 951169
Ion Ratio Lower Upper
248 100
250 98.1 76.7 115.1
141 66.4 53.0 79.6



#68
Hexachlorobenzene
Concen: 45.69 ng
RT: 16.534 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:284 Resp: 1110305
Ion Ratio Lower Upper
284 100
142 32.2 24.2 36.4
249 31.6 23.8 35.8





#69

Atrazine

Concen: 44.59 ng

RT: 16.692 min Scan# 2296

Delta R.T. 0.000 min

Lab File: BP004224.D

Acq: 11 Dec 2020 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

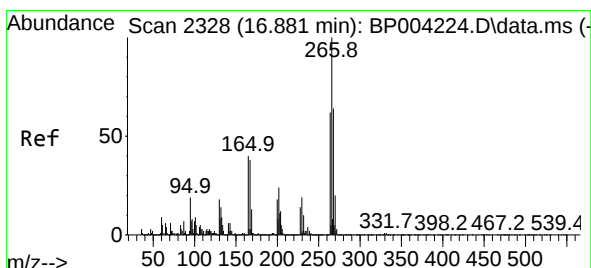
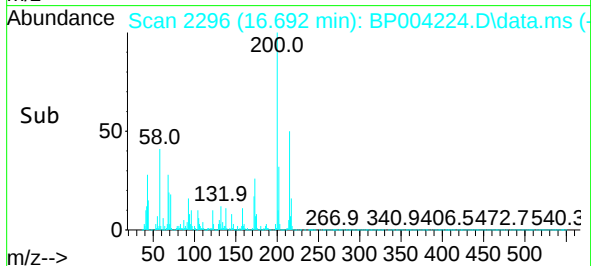
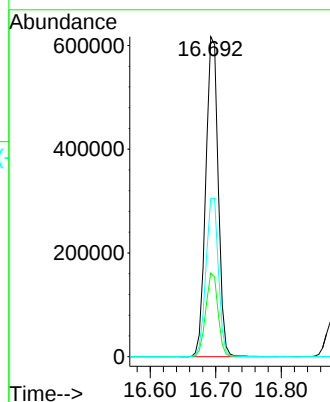
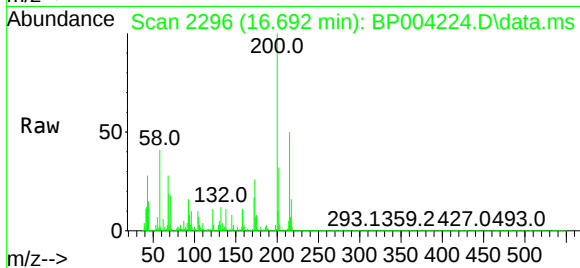
Tgt Ion:200 Resp: 815635

Ion Ratio Lower Upper

200 100

173 26.1 5.9 45.9

215 49.5 28.4 68.4



#70

Pentachlorophenol

Concen: 46.71 ng

RT: 16.881 min Scan# 2328

Delta R.T. 0.000 min

Lab File: BP004224.D

Acq: 11 Dec 2020 11:43

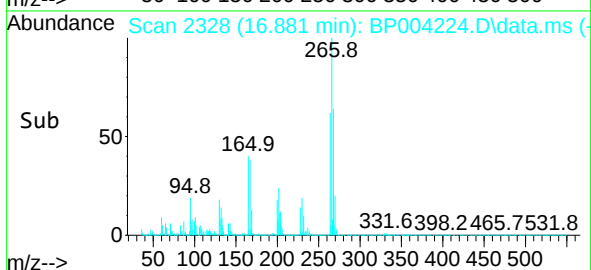
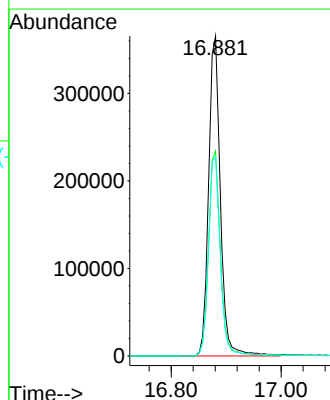
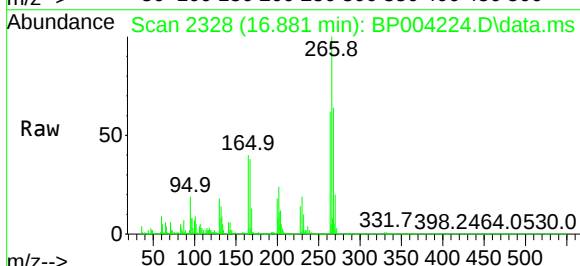
Tgt Ion:266 Resp: 542972

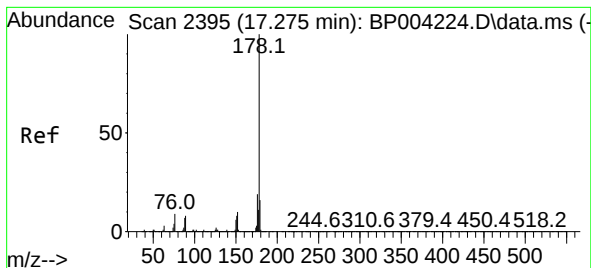
Ion Ratio Lower Upper

266 100

268 64.0 51.1 76.7

264 62.1 50.6 76.0

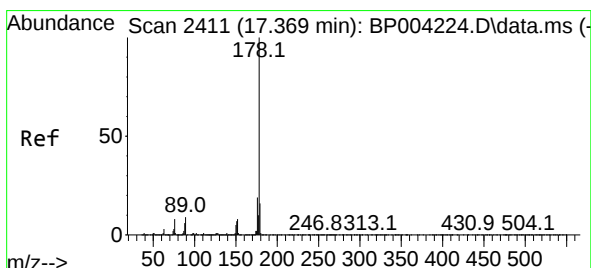
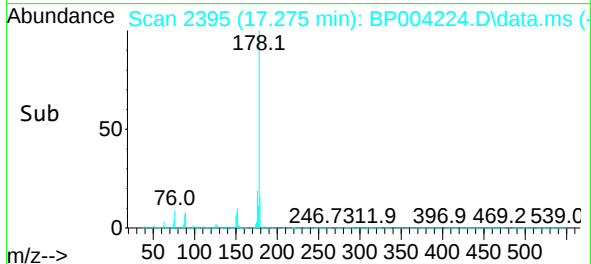
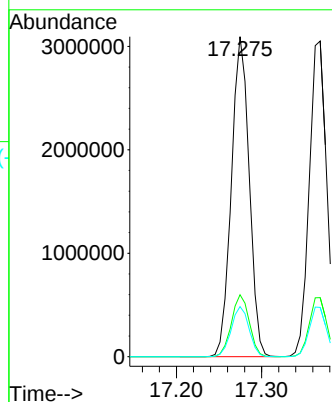
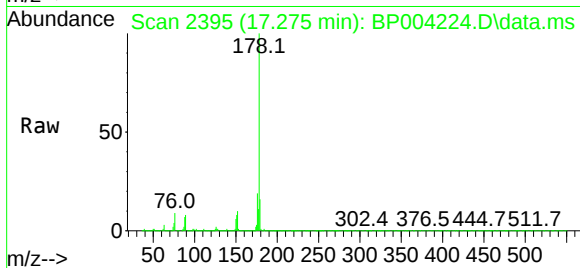




#71
Phenanthrene
Concen: 44.10 ng
RT: 17.275 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

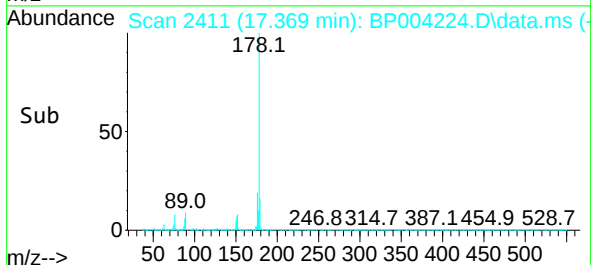
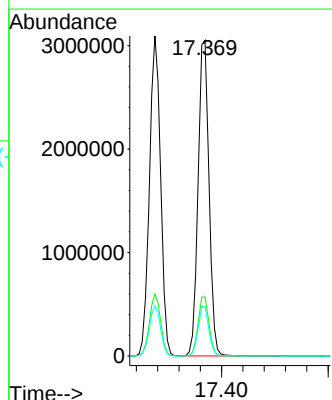
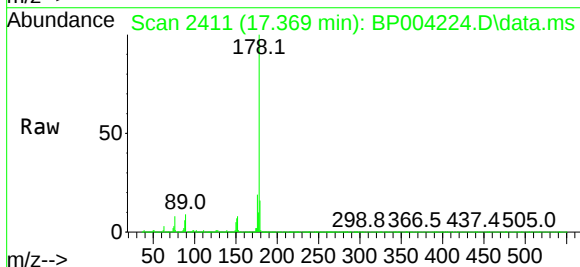
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

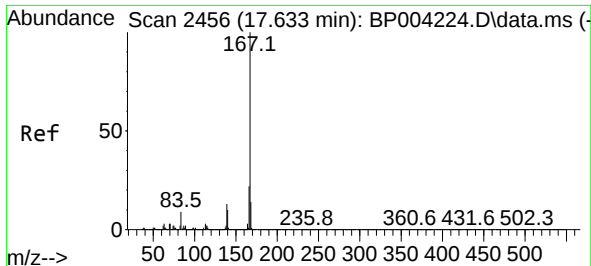
Tgt Ion:178 Resp: 4505091
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.7 12.5 18.7



#72
Anthracene
Concen: 44.14 ng
RT: 17.369 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:178 Resp: 4355505
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.6 12.5 18.7



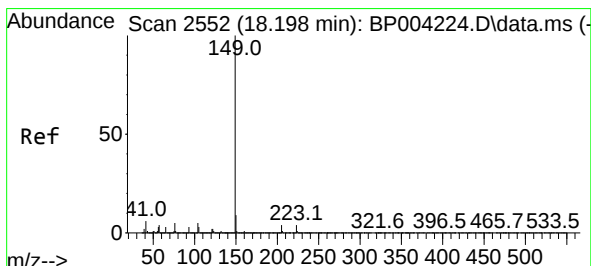
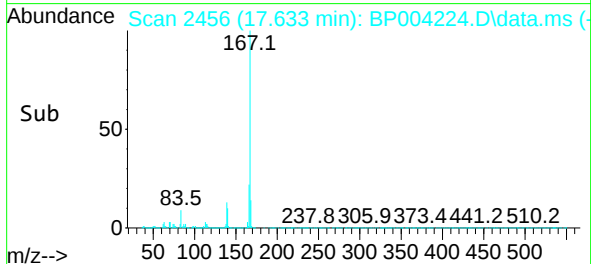
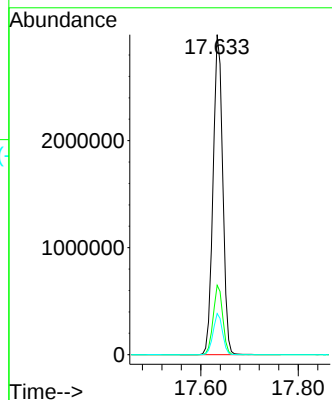
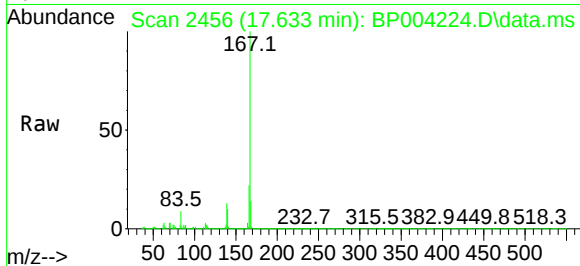


#73
 Carbazole
 Concen: 44.56 ng
 RT: 17.633 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BP004224.D
 Acq: 11 Dec 2020 11:43

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion:167 Resp: 4078759

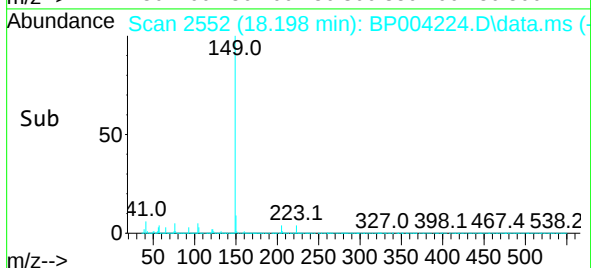
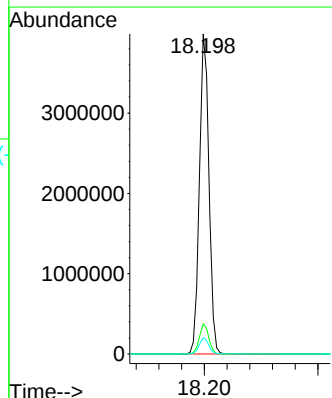
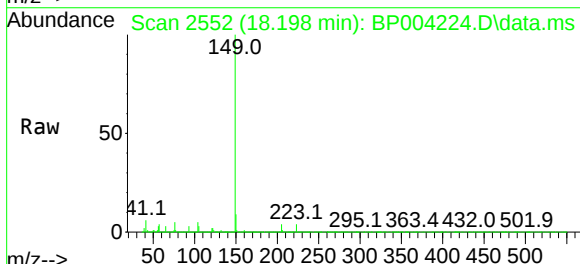
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.8	10.2	15.4

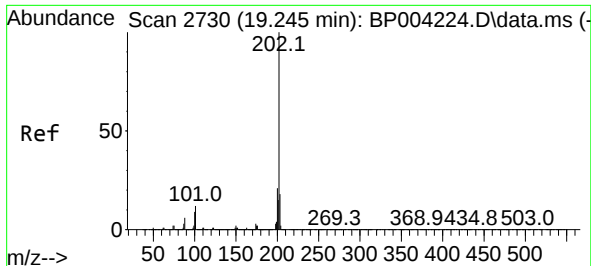


#74
 Di-n-butylphthalate
 Concen: 44.01 ng
 RT: 18.198 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: BP004224.D
 Acq: 11 Dec 2020 11:43

Tgt Ion:149 Resp: 4663526

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.1	3.4	5.0#

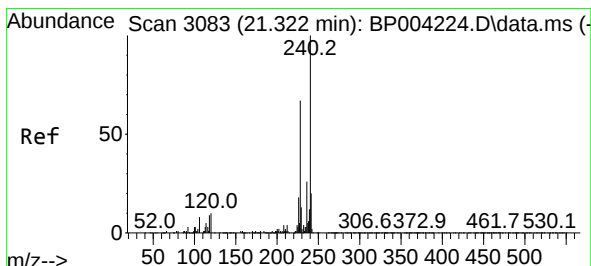
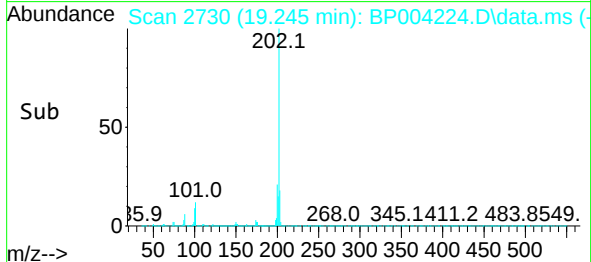
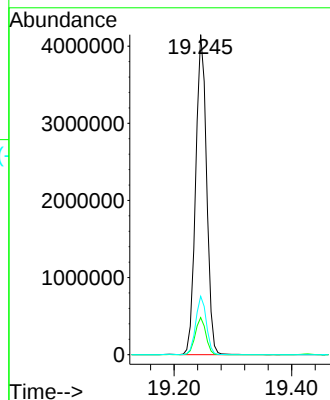
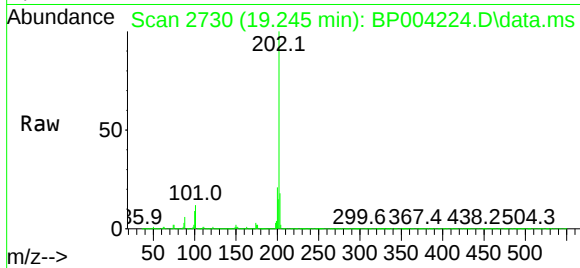




#75
Fluoranthene
Concen: 45.21 ng
RT: 19.245 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

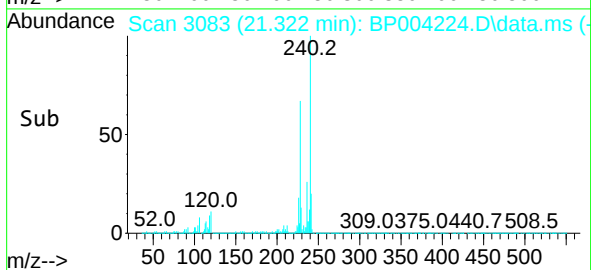
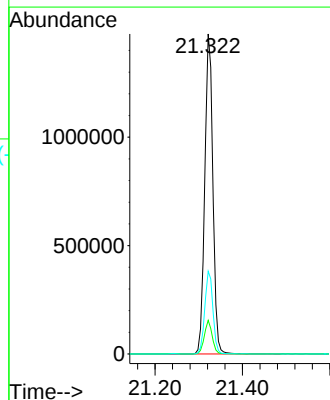
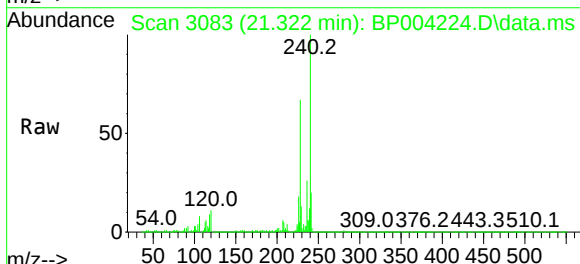
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

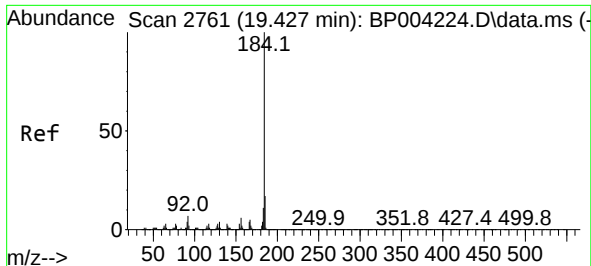
Tgt Ion:202 Resp: 5329576
Ion Ratio Lower Upper
202 100
101 11.6 0.0 29.4
203 18.2 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.322 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:240 Resp: 1904857
Ion Ratio Lower Upper
240 100
120 10.5 7.8 11.6
236 25.9 20.8 31.2

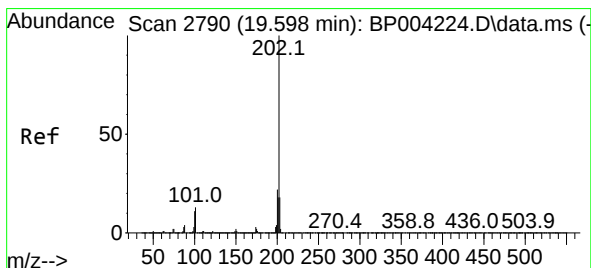
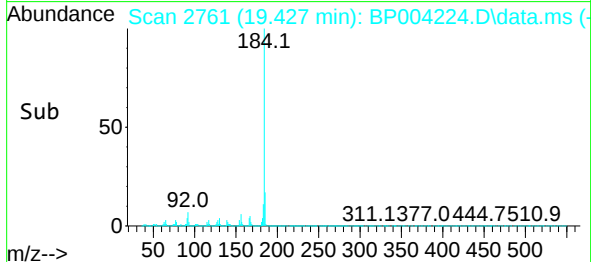
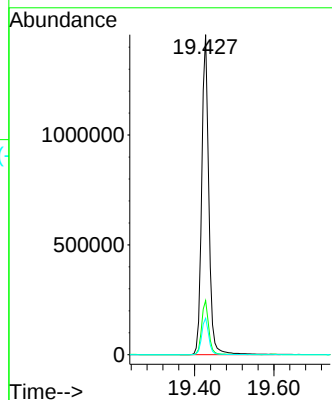
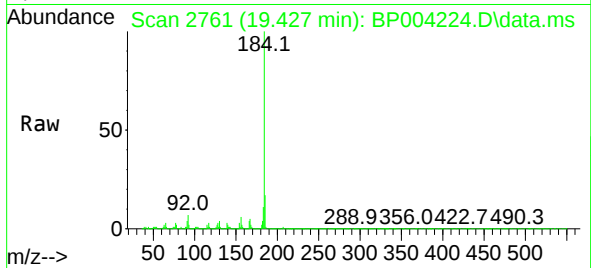




#77
Benzidine
Concen: 40.17 ng
RT: 19.427 min Scan# 2761
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

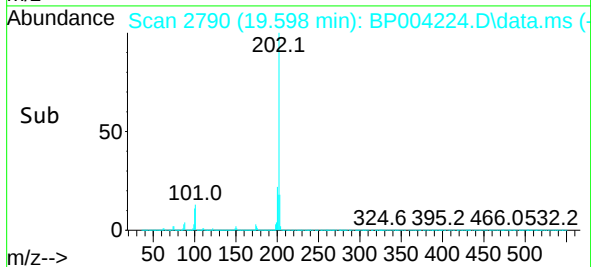
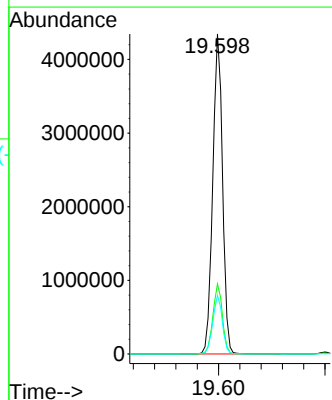
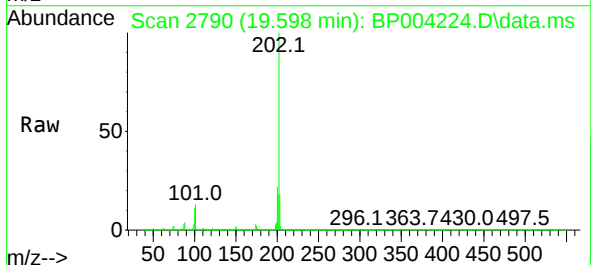
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

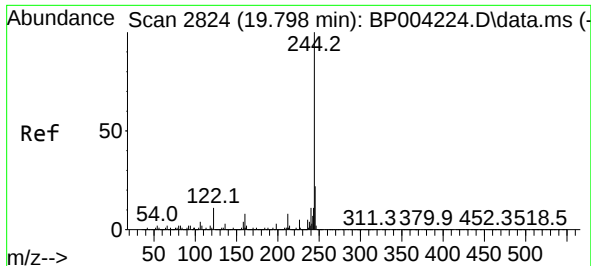
Tgt Ion:184 Resp: 1804768
Ion Ratio Lower Upper
184 100
185 16.9 11.5 17.3
183 11.4 9.6 14.4



#78
Pyrene
Concen: 42.77 ng
RT: 19.598 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:202 Resp: 5528463
Ion Ratio Lower Upper
202 100
200 21.9 17.1 25.7
203 18.3 14.2 21.2

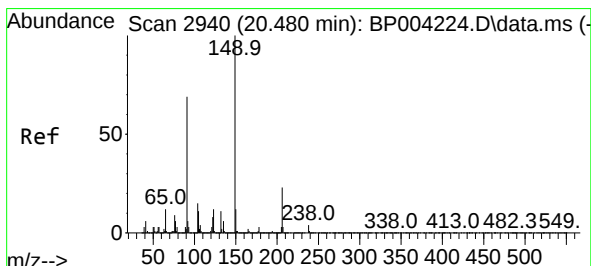
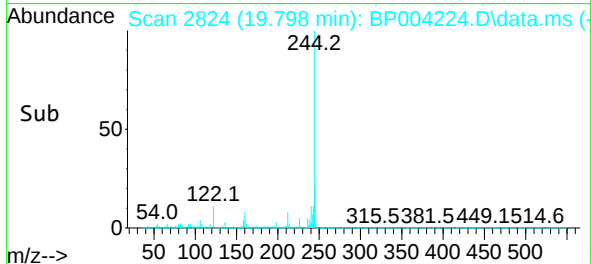
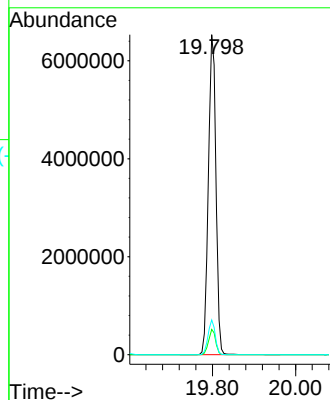
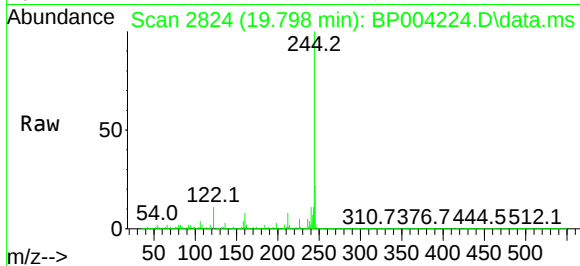




#79
Terphenyl-d14
Concen: 83.73 ng
RT: 19.798 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

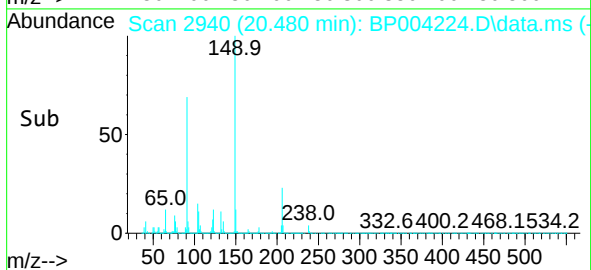
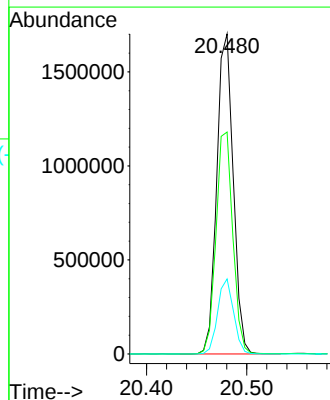
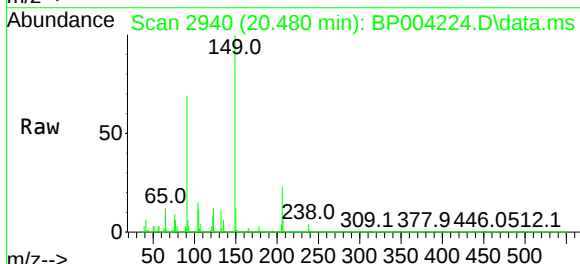
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

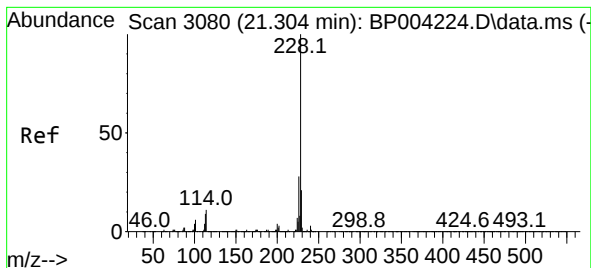
Tgt Ion:244 Resp: 8255571
Ion Ratio Lower Upper
244 100
212 7.9 5.8 8.6
122 10.9 7.8 11.8



#80
Butylbenzylphthalate
Concen: 40.21 ng
RT: 20.480 min Scan# 2940
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:149 Resp: 1936928
Ion Ratio Lower Upper
149 100
91 69.3 45.4 68.0#
206 23.5 17.1 25.7





#81

Benzo(a)anthracene

Concen: 43.78 ng

RT: 21.304 min Scan# 3080

Delta R.T. 0.000 min

Lab File: BP004224.D

Acq: 11 Dec 2020 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

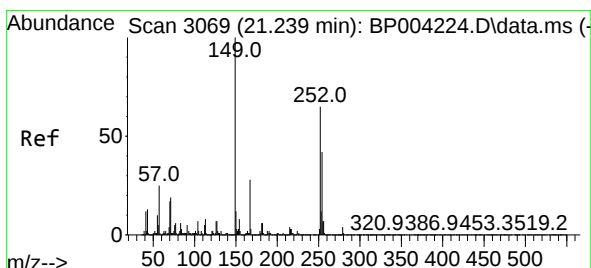
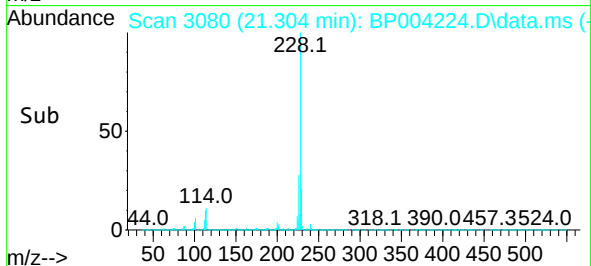
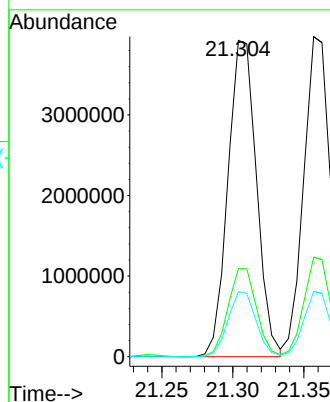
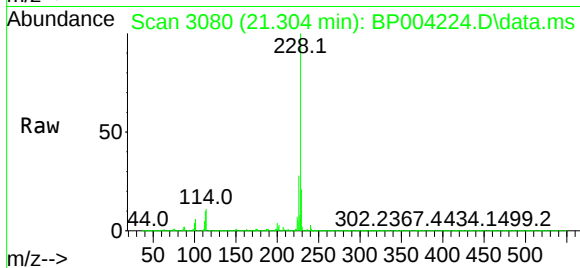
Tgt Ion:228 Resp: 5499054

Ion Ratio Lower Upper

228 100

226 27.8 22.1 33.1

229 20.6 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 40.57 ng

RT: 21.239 min Scan# 3069

Delta R.T. 0.000 min

Lab File: BP004224.D

Acq: 11 Dec 2020 11:43

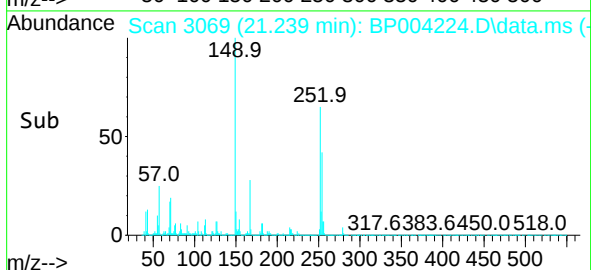
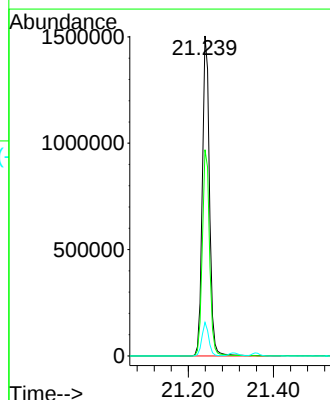
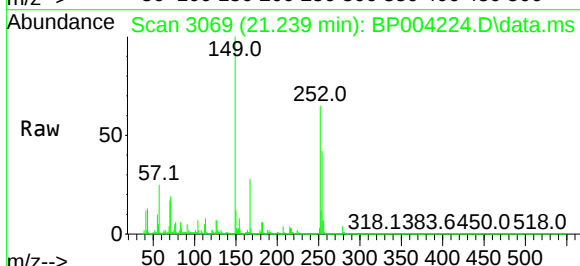
Tgt Ion:252 Resp: 1758059

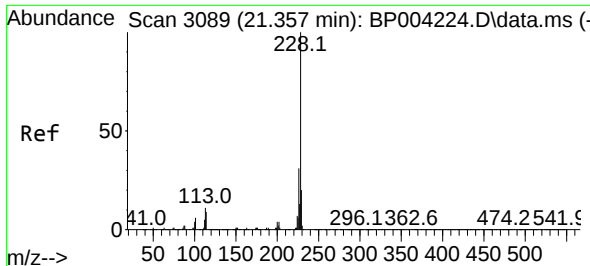
Ion Ratio Lower Upper

252 100

254 64.4 51.0 76.4

126 10.5 7.9 11.9

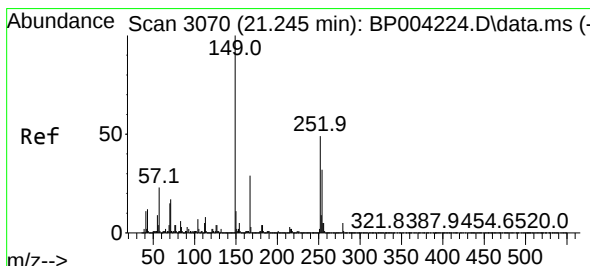
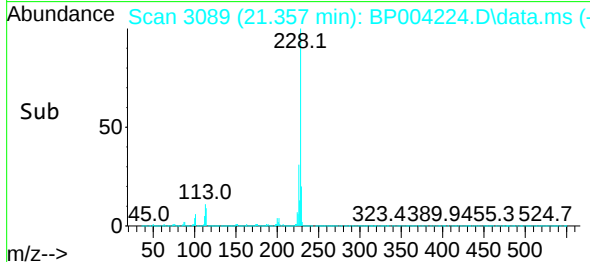
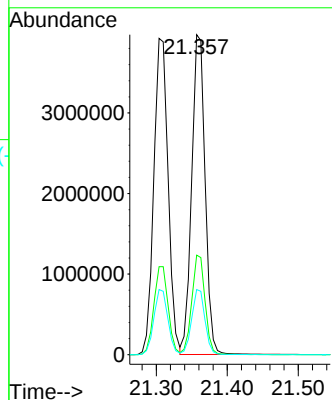
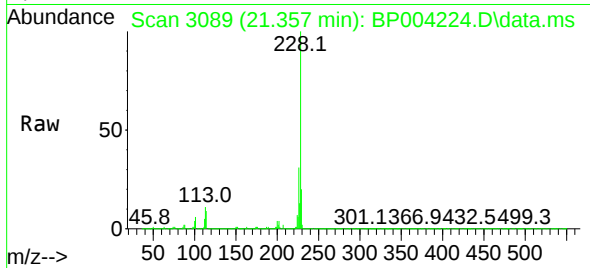




#83
Chrysene
Concen: 43.29 ng
RT: 21.357 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

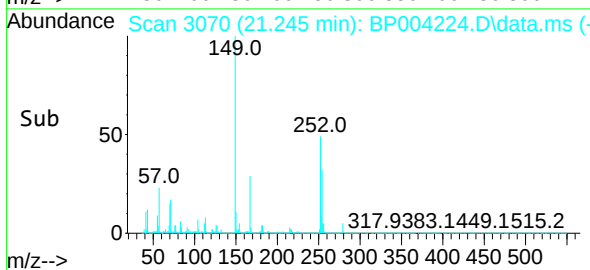
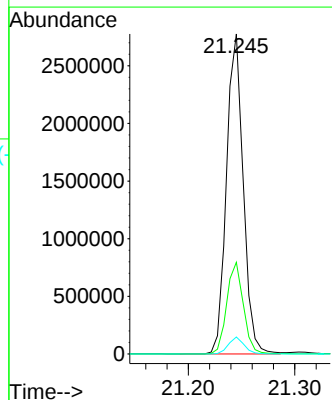
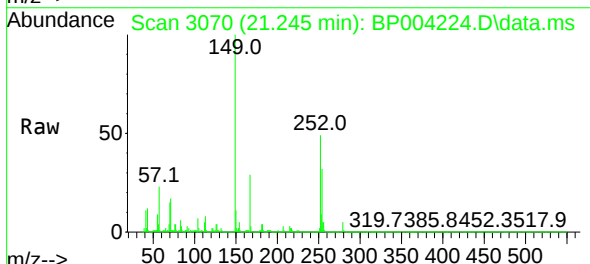
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

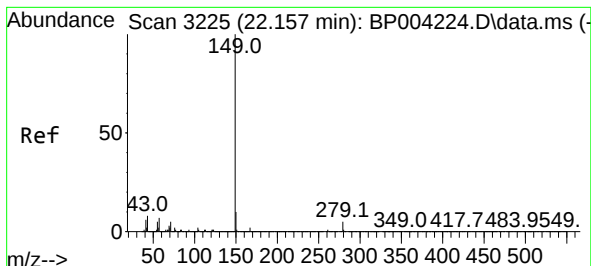
Tgt Ion:228 Resp: 5224792
Ion Ratio Lower Upper
228 100
226 31.1 24.4 36.6
229 20.4 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.53 ng
RT: 21.245 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:149 Resp: 3019635
Ion Ratio Lower Upper
149 100
167 28.6 22.6 34.0
279 5.3 4.2 6.2

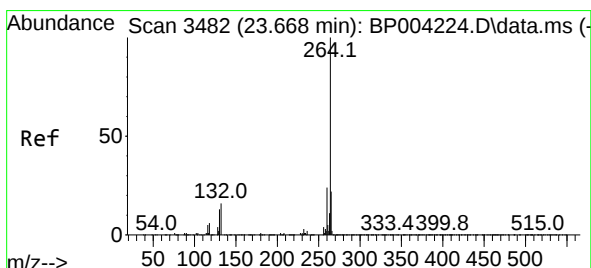
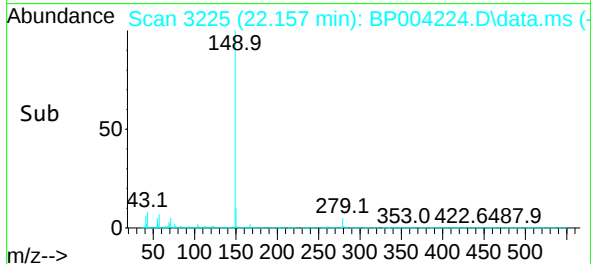
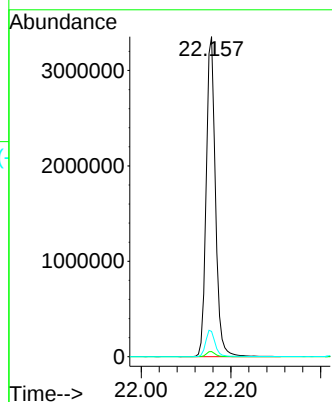
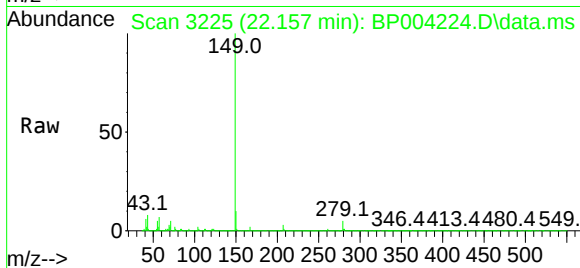




#85
Di-n-octyl phthalate
Concen: 40.28 ng
RT: 22.157 min Scan# 3225
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

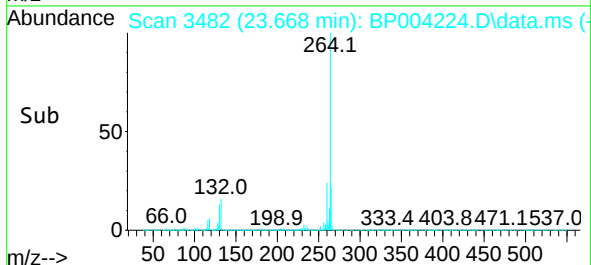
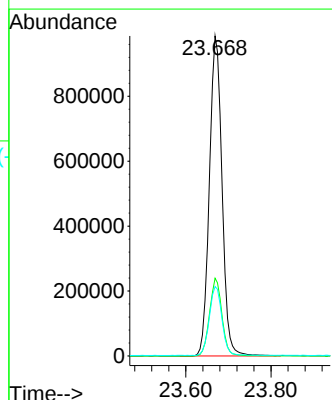
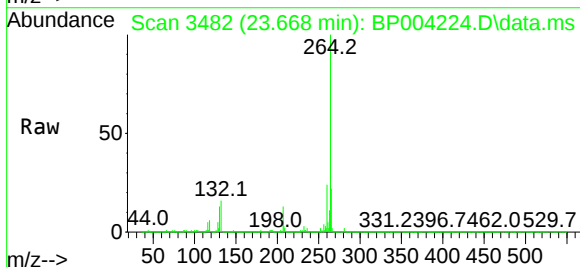
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

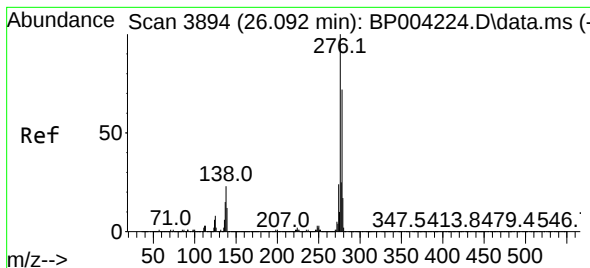
Tgt Ion:149 Resp: 4764502
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.6 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.668 min Scan# 3482
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:264 Resp: 2030014
Ion Ratio Lower Upper
264 100
260 24.3 18.8 28.2
265 21.7 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.24 ng

RT: 26.092 min Scan# 3894

Delta R.T. 0.000 min

Lab File: BP004224.D

Acq: 11 Dec 2020 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

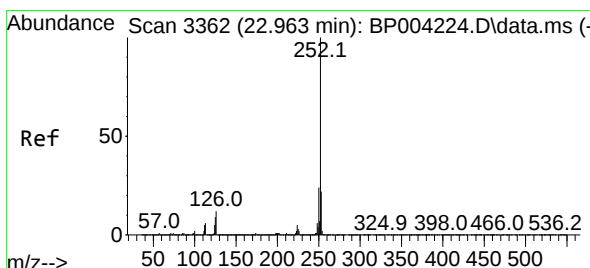
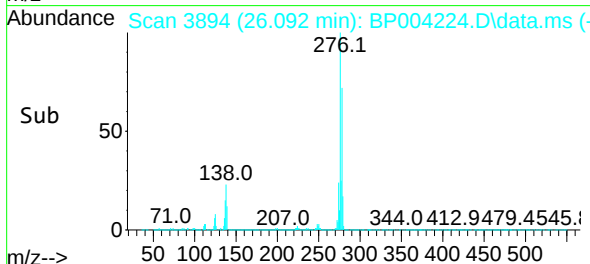
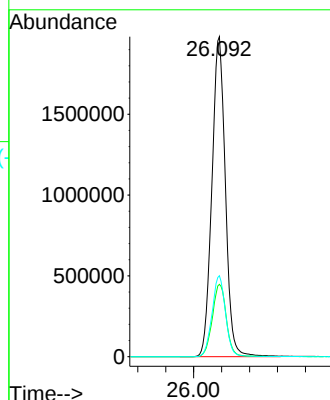
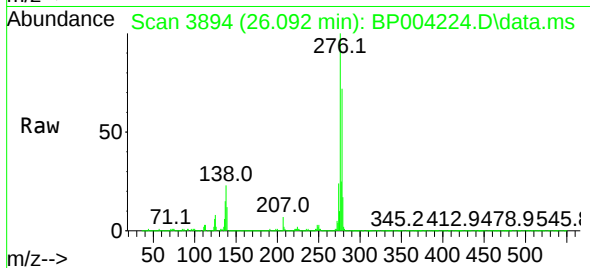
Tgt Ion:276 Resp: 6625210

Ion Ratio Lower Upper

276 100

138 23.6 18.7 28.1

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 43.28 ng

RT: 22.963 min Scan# 3362

Delta R.T. 0.000 min

Lab File: BP004224.D

Acq: 11 Dec 2020 11:43

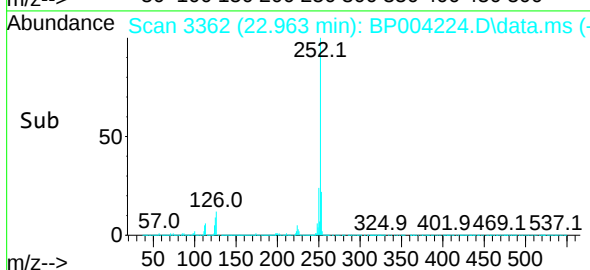
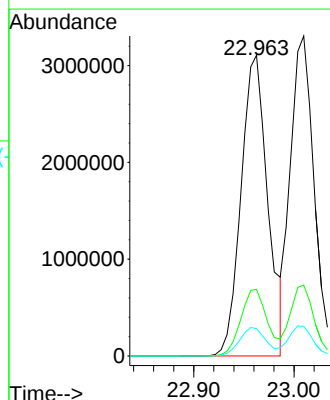
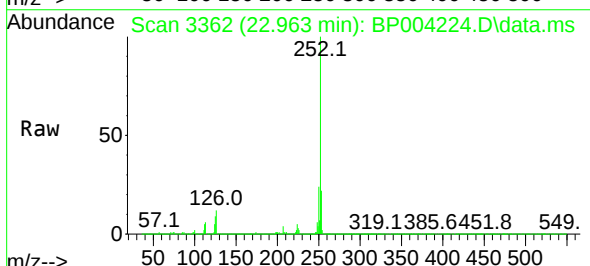
Tgt Ion:252 Resp: 5749540

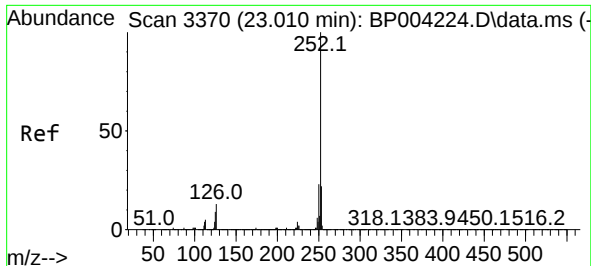
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 9.1 7.3 10.9

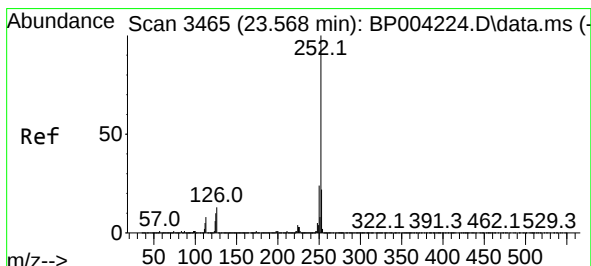
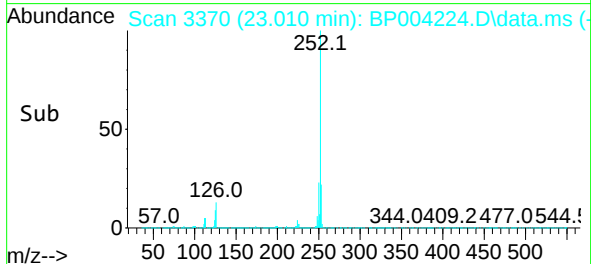
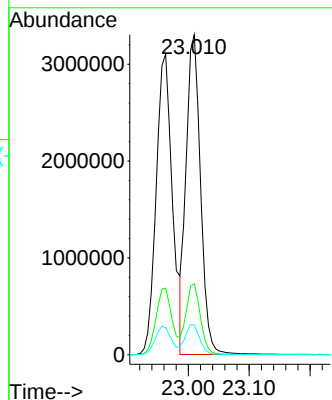
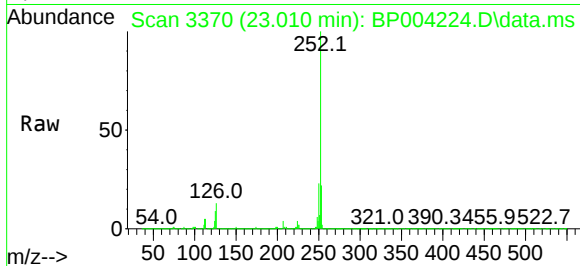




#89
Benzo(k)fluoranthene
Concen: 41.49 ng
RT: 23.010 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

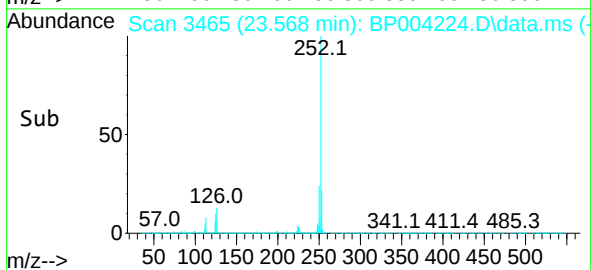
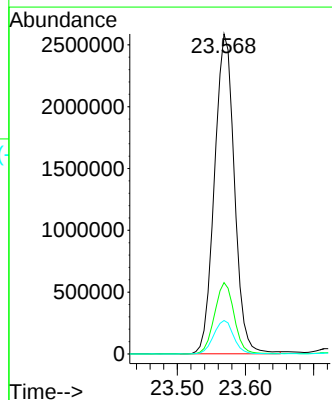
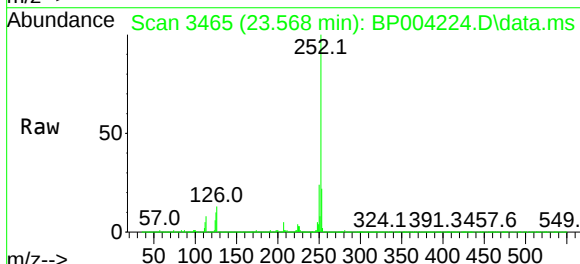
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

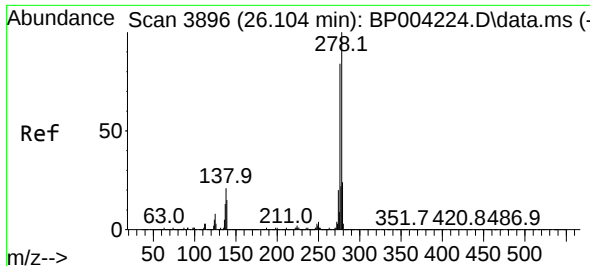
Tgt Ion:252 Resp: 5441682
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.3 7.4 11.2



#90
Benzo(a)pyrene
Concen: 42.80 ng
RT: 23.568 min Scan# 3465
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:252 Resp: 5263008
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 10.4 8.2 12.4

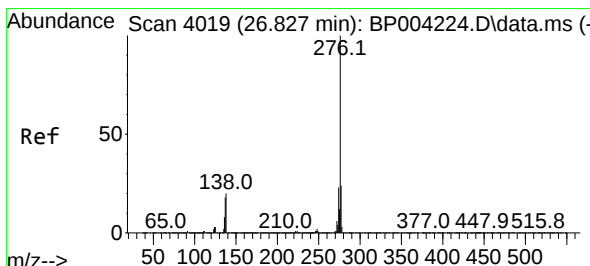
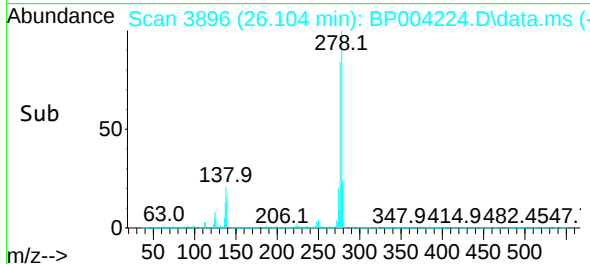
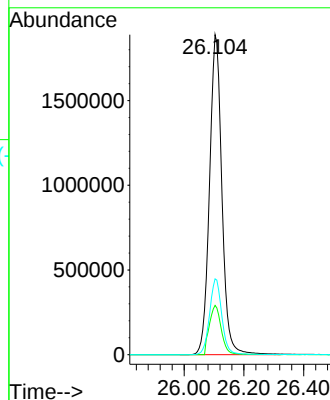
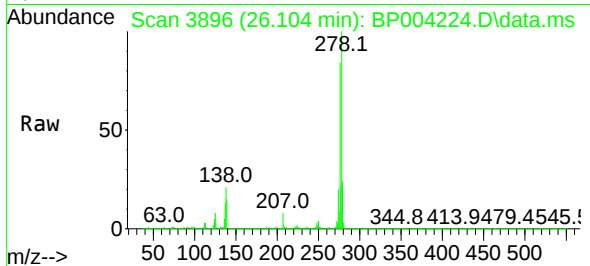




#91
Dibenzo(a,h)anthracene
Concen: 44.49 ng
RT: 26.104 min Scan# 3896
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 5431446
Ion Ratio Lower Upper
278 100
139 15.4 12.4 18.6
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 44.78 ng
RT: 26.827 min Scan# 4019
Delta R.T. 0.000 min
Lab File: BP004224.D
Acq: 11 Dec 2020 11:43

Tgt Ion:276 Resp: 5291538
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 20.1 16.6 24.8

