

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040221\
 Data File : BP005149.D
 Acq On : 02 Apr 2021 09:00
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 02 11:06:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 12:23:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	26373	20.00	ng	0.00
21) Naphthalene-d8	10.493	136	99257	20.00	ng	# 0.00
39) Acenaphthene-d10	14.357	164	64852	20.00	ng	0.00
64) Phenanthrene-d10	17.122	188	132994	20.00	ng	# 0.00
76) Chrysene-d12	21.221	240	134837	20.00	ng	0.00
86) Perylene-d12	23.504	264	138323	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	136056	79.39	ng	0.00
7) Phenol-d6	6.881	99	195883	79.80	ng	0.00
23) Nitrobenzene-d5	8.863	82	180590	78.07	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	65429	77.43	ng	0.00
45) 2-Fluorobiphenyl	12.975	172	365920	76.33	ng	0.00
79) Terphenyl-d14	19.698	244	575289	77.67	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.240	88	30039	40.25	ng	97
3) Pyridine	3.640	79	80791	43.54	ng	96
4) n-Nitrosodimethylamine	3.552	42	26014	39.21	ng	# 89
6) Aniline	7.040	93	111747	40.17	ng	92
8) 2-Chlorophenol	7.269	128	71211	39.40	ng	86
9) Benzaldehyde	6.852	77	44499	35.59	ng	# 76
10) Phenol	6.910	94	101470	40.33	ng	87
11) bis(2-Chloroethyl)ether	7.134	93	72942	39.60	ng	93
12) 1,3-Dichlorobenzene	7.593	146	76147	37.92	ng	# 91
13) 1,4-Dichlorobenzene	7.740	146	78830	38.66	ng	# 91
14) 1,2-Dichlorobenzene	8.052	146	75662	38.69	ng	# 91
15) Benzyl Alcohol	7.952	79	74987	39.60	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.234	45	57220	42.35	ng	98
17) 2-Methylphenol	8.152	107	65491	40.79	ng	# 92
18) Hexachloroethane	8.775	117	29692	38.22	ng	93
19) n-Nitroso-di-n-propyla...	8.516	70	62198	39.06	ng	# 93
20) 3+4-Methylphenols	8.481	107	87844	40.07	ng	94
22) Acetophenone	8.528	105	111967	39.24	ng	# 95
24) Nitrobenzene	8.904	77	92383	37.89	ng	# 78
25) Isophorone	9.428	82	174703	40.92	ng	# 88
26) 2-Nitrophenol	9.610	139	39757	42.05	ng	# 69
27) 2,4-Dimethylphenol	9.675	122	61161	40.23	ng	85
28) bis(2-Chloroethoxy)met...	9.916	93	87101	40.31	ng	98
29) 2,4-Dichlorophenol	10.146	162	66995	39.38	ng	91
30) 1,2,4-Trichlorobenzene	10.357	180	73076	38.24	ng	97
31) Naphthalene	10.546	128	219617	39.17	ng	99
32) Benzoic acid	9.816	122	47784	42.33	ng	# 77
33) 4-Chloroaniline	10.663	127	90465	39.88	ng	# 90
34) Hexachlorobutadiene	10.828	225	45822	37.26	ng	97
35) Caprolactam	11.457	113	22939	41.09	ng	# 67
36) 4-Chloro-3-methylphenol	11.793	107	81611	39.71	ng	# 83
37) 2-Methylnaphthalene	12.163	142	157591	38.92	ng	96
38) 1-Methylnaphthalene	12.387	142	150169	39.57	ng	95
40) 1,2,4,5-Tetrachloroben...	12.534	216	79439	37.62	ng	# 98
41) Hexachlorocyclopentadiene	12.510	237	44507	38.74	ng	99
43) 2,4,6-Trichlorophenol	12.781	196	57751	39.56	ng	98

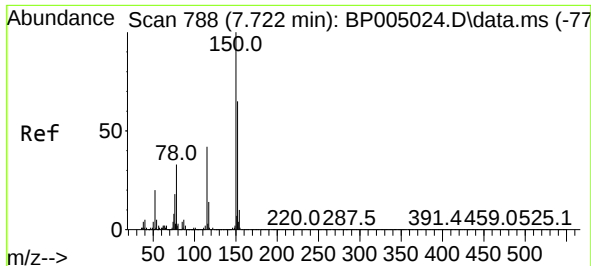
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.851	196	61222	38.72	ng	#	94
46) 1,1'-Biphenyl	13.187	154	191479	38.71	ng		97
47) 2-Chloronaphthalene	13.228	162	156348	38.83	ng		98
48) 2-Nitroaniline	13.439	65	52133	40.64	ng	#	61
49) Acenaphthylene	14.081	152	242446	38.72	ng		99
50) Dimethylphthalate	13.828	163	186980	37.43	ng		98
51) 2,6-Dinitrotoluene	13.945	165	47456	40.31	ng	#	65
52) Acenaphthene	14.422	154	146300	37.97	ng		99
53) 3-Nitroaniline	14.275	138	46191	42.63	ng	#	68
54) 2,4-Dinitrophenol	14.481	184	28646	40.18	ng	#	77
55) Dibenzofuran	14.763	168	242901	38.46	ng		97
56) 4-Nitrophenol	14.586	139	38793	43.65	ng	#	53
57) 2,4-Dinitrotoluene	14.734	165	63242	40.68	ng	#	66
58) Fluorene	15.416	166	194461	38.13	ng		100
59) 2,3,4,6-Tetrachlorophenol	14.992	232	55936	38.36	ng		96
60) Diethylphthalate	15.198	149	186185	38.11	ng		97
61) 4-Chlorophenyl-phenyle...	15.410	204	101854	37.63	ng		97
62) 4-Nitroaniline	15.445	138	47301	42.49	ng	#	69
63) Azobenzene	15.710	77	211836	37.93	ng		88
65) 4,6-Dinitro-2-methylph...	15.504	198	42382	43.67	ng		95
66) n-Nitrosodiphenylamine	15.633	169	171401	40.09	ng		96
67) 4-Bromophenyl-phenylether	16.310	248	61232	39.74	ng		98
68) Hexachlorobenzene	16.422	284	66822	38.56	ng		98
69) Atrazine	16.592	200	58718	41.35	ng		96
70) Pentachlorophenol	16.769	266	46578	40.71	ng		98
71) Phenanthrene	17.163	178	303619	39.38	ng		99
72) Anthracene	17.257	178	300424	39.88	ng		99
73) Carbazole	17.533	167	289927	40.97	ng		97
74) Di-n-butylphthalate	18.092	149	322620	41.43	ng	#	99
75) Fluoranthene	19.145	202	358356	39.51	ng		99
77) Benzidine	19.327	184	145005	49.02	ng		98
78) Pyrene	19.498	202	368153	39.73	ng		98
80) Butylbenzylphthalate	20.374	149	149083	43.36	ng	#	72
81) Benzo(a)anthracene	21.210	228	370856	40.48	ng		97
82) 3,3'-Dichlorobenzidine	21.145	252	130405	42.36	ng		99
83) Chrysene	21.257	228	362637	40.33	ng		98
84) Bis(2-ethylhexyl)phtha...	21.133	149	221001	43.84	ng		99
85) Di-n-octyl phthalate	22.021	149	383434	45.11	ng	#	94
87) Indeno(1,2,3-cd)pyrene	25.851	276	411501	39.68	ng		99
88) Benzo(b)fluoranthene	22.815	252	374207	38.10	ng		97
89) Benzo(k)fluoranthene	22.857	252	366250	38.91	ng		99
90) Benzo(a)pyrene	23.404	252	344747	39.14	ng		99
91) Dibenzo(a,h)anthracene	25.862	278	356561	39.76	ng		98
92) Benzo(g,h,i)perylene	26.568	276	344604	39.82	ng		97

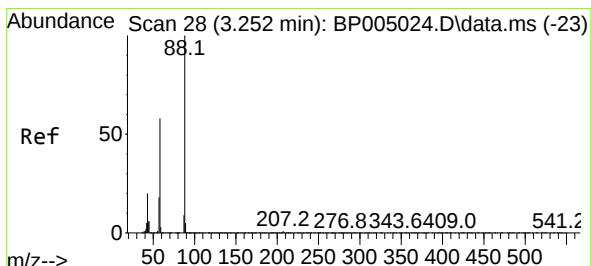
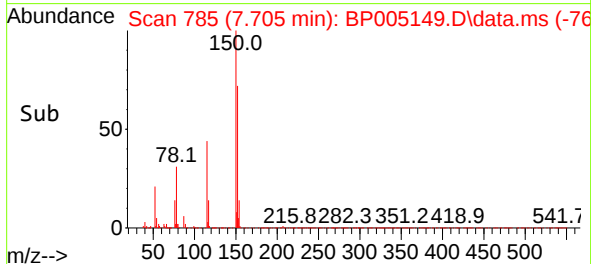
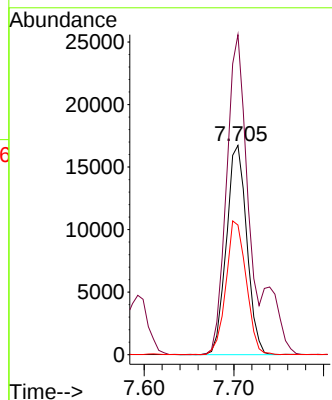
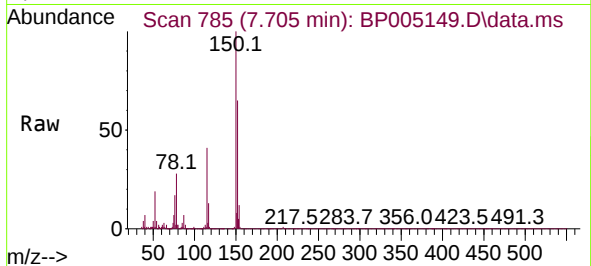
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

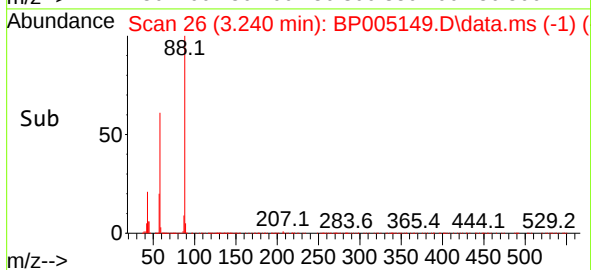
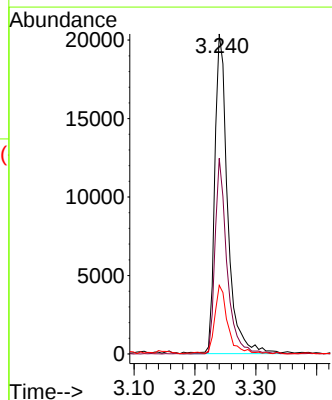
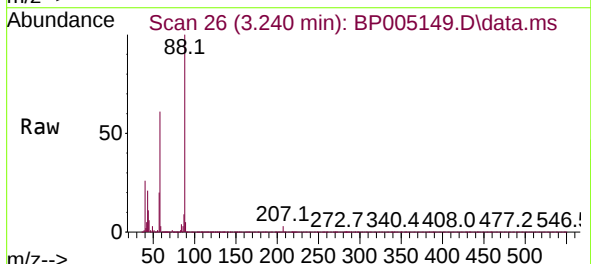
Instrument :
BNA_P
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SSTDCCC040

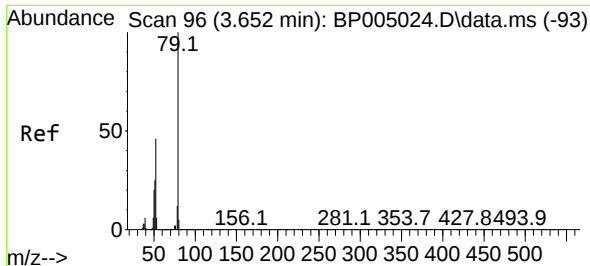
Tgt Ion:152 Resp: 26373
Ion Ratio Lower Upper
152 100
150 152.9 123.8 185.6
115 62.0 43.8 65.6



#2
1,4-Dioxane
Concen: 40.25 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 88 Resp: 30039
Ion Ratio Lower Upper
88 100
58 56.7 44.2 66.4
43 21.0 15.2 22.8

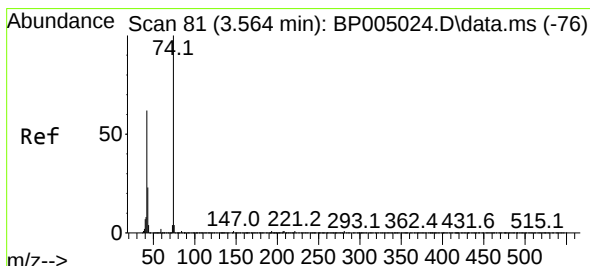
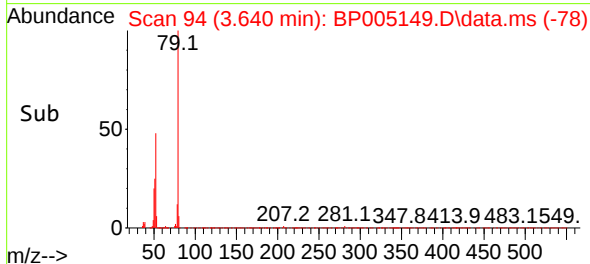
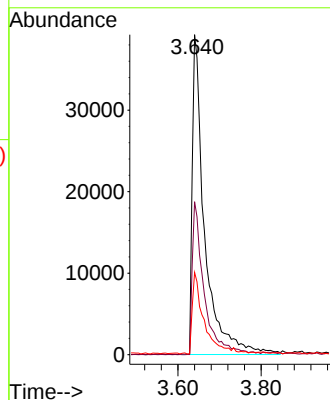
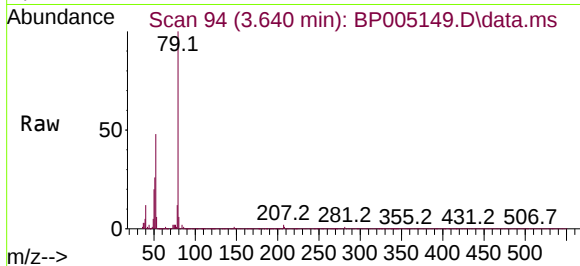




#3
Pyridine
Concen: 43.54 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

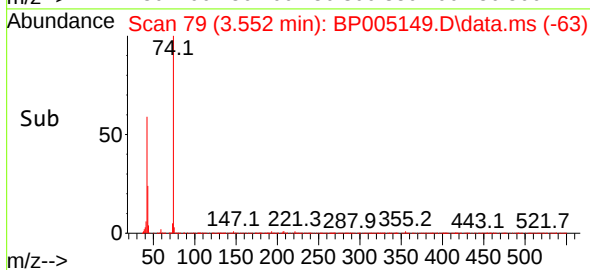
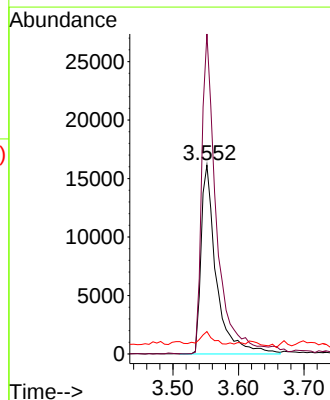
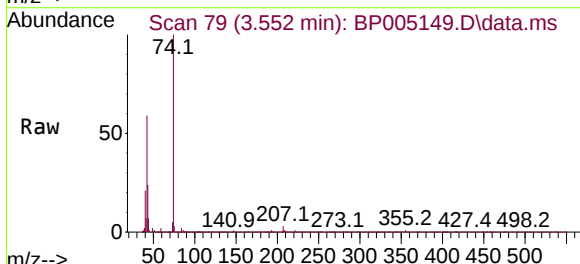
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

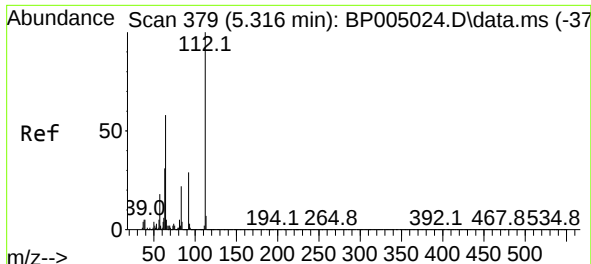
Tgt Ion:	79	Resp:	80791
Ion	Ratio	Lower	Upper
79	100		
52	47.8	41.3	61.9
51	25.7	21.2	31.8



#4
n-Nitrosodimethylamine
Concen: 39.21 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:	42	Resp:	26014
Ion	Ratio	Lower	Upper
42	100		
74	169.5	148.6	223.0
44	11.9	5.3	7.9

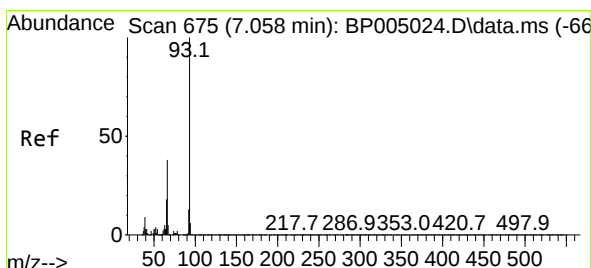
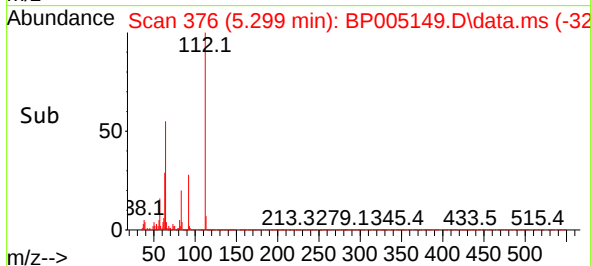
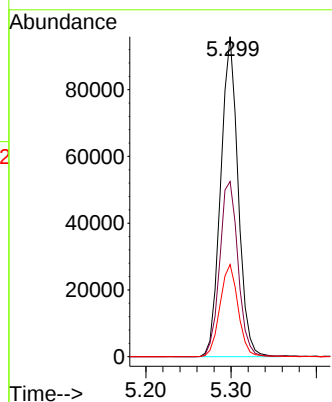
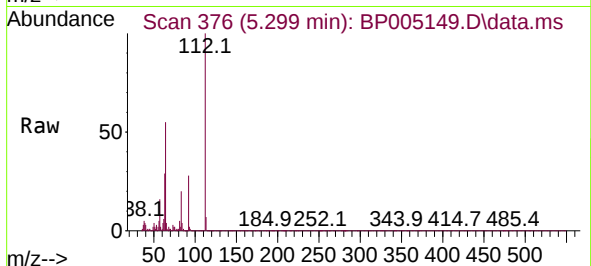




#5
2-Fluorophenol
Concen: 79.39 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

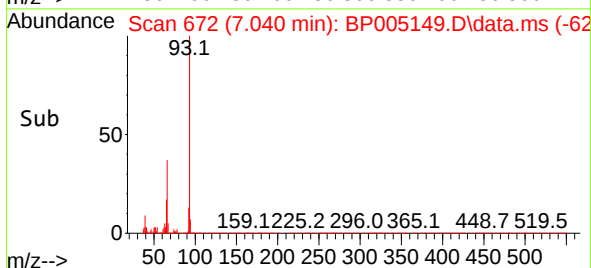
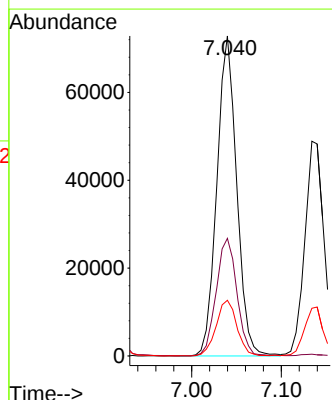
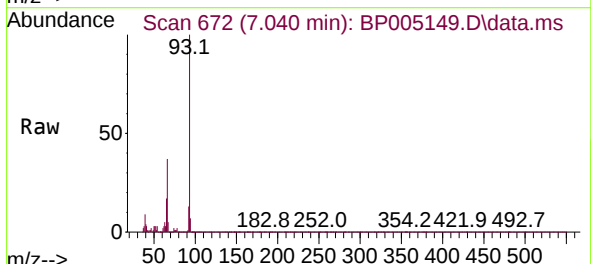
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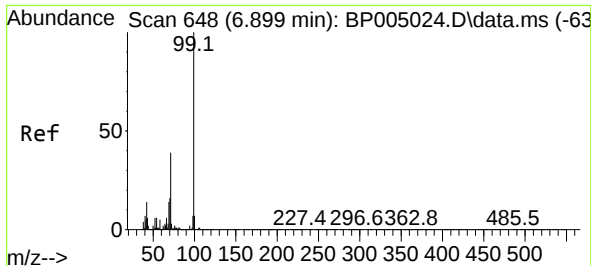
Tgt Ion:112 Resp: 136056
Ion Ratio Lower Upper
112 100
64 54.7 32.8 49.2#
63 28.8 17.0 25.4#



#6
Aniline
Concen: 40.17 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 93 Resp: 111747
Ion Ratio Lower Upper
93 100
66 36.8 25.4 38.0
65 17.4 12.5 18.7

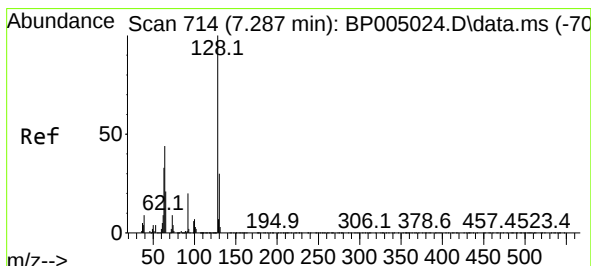
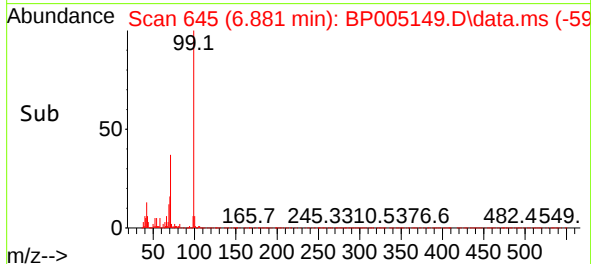
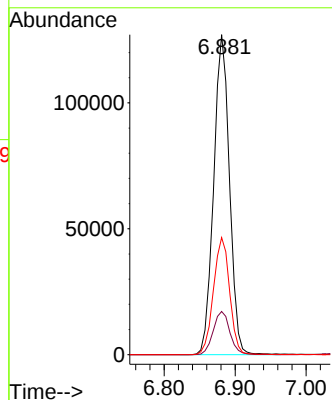
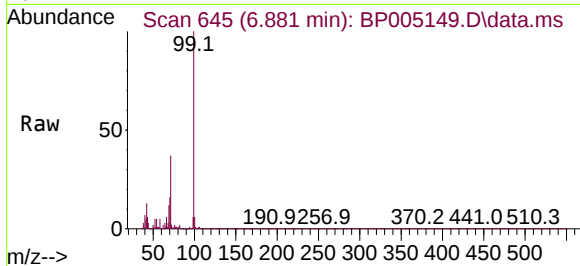




#7
Phenol-d6
Concen: 79.80 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

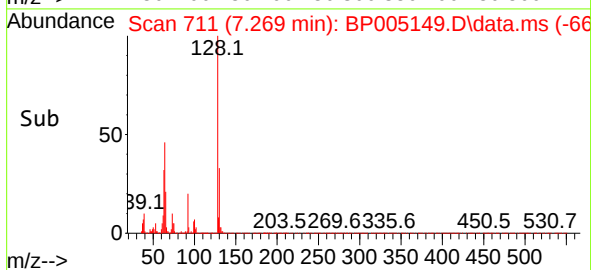
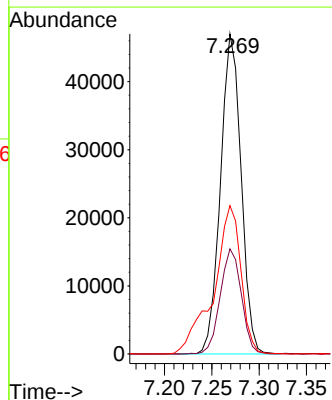
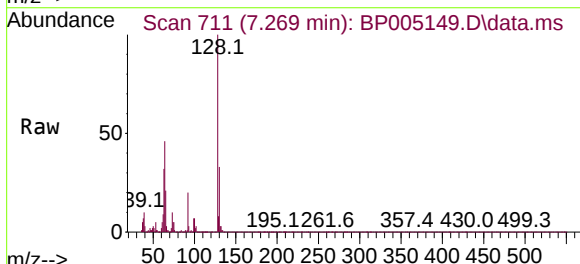
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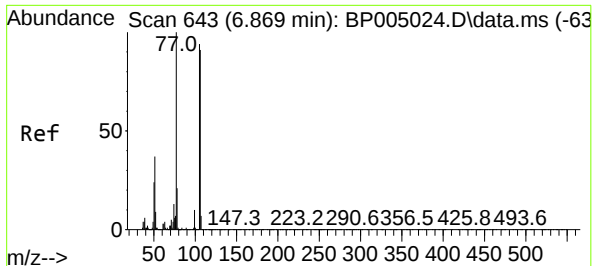
Tgt Ion: 99 Resp: 195883
Ion Ratio Lower Upper
99 100
42 13.5 8.6 13.0#
71 36.6 23.4 35.2#



#8
2-Chlorophenol
Concen: 39.40 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 128 Resp: 71211
Ion Ratio Lower Upper
128 100
130 32.9 13.0 53.0
64 46.4 10.4 50.4

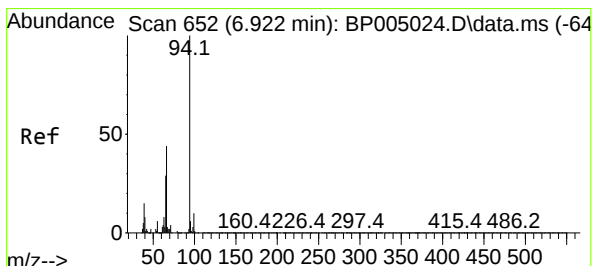
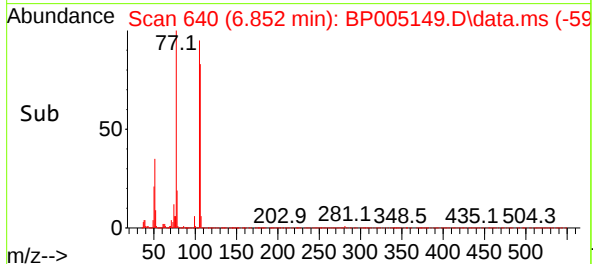
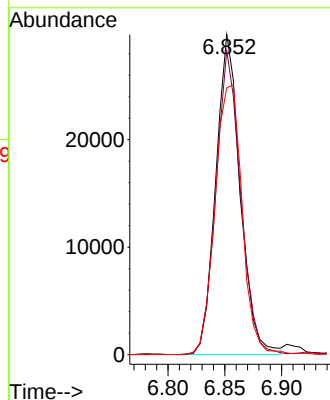
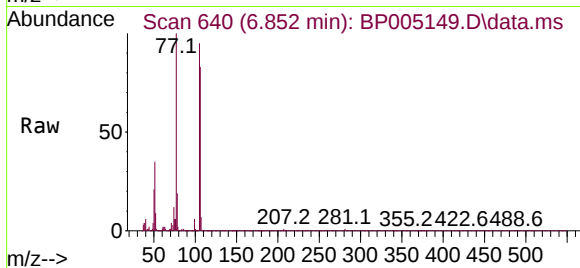




#9
Benzaldehyde
Concen: 35.59 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

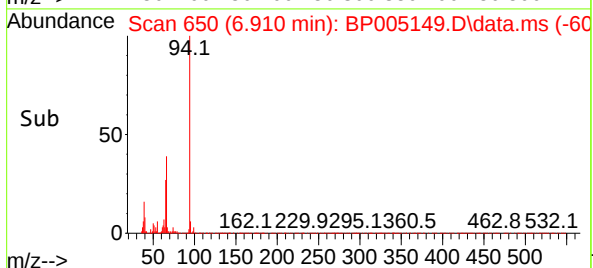
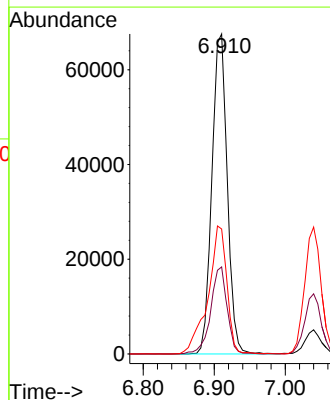
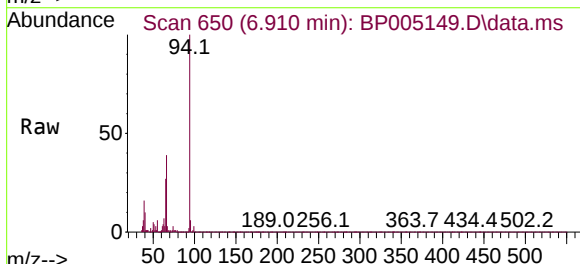
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ClientSampleId :
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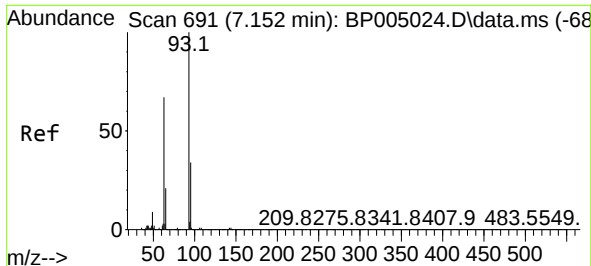
Tgt Ion: 77 Resp: 44499
Ion Ratio Lower Upper
77 100
105 94.9 97.1 137.1#
106 83.4 93.7 133.7#



#10
Phenol
Concen: 40.33 ng
RT: 6.910 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 94 Resp: 101470
Ion Ratio Lower Upper
94 100
65 27.2 2.3 42.3
66 39.0 10.9 50.9

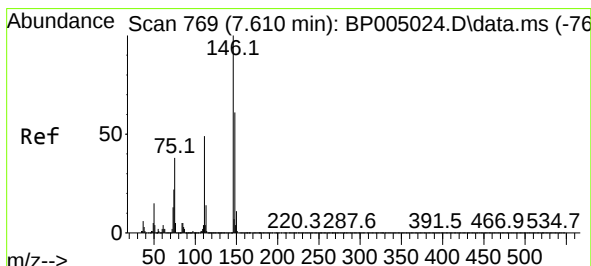
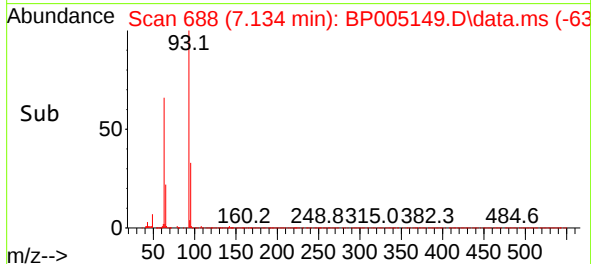
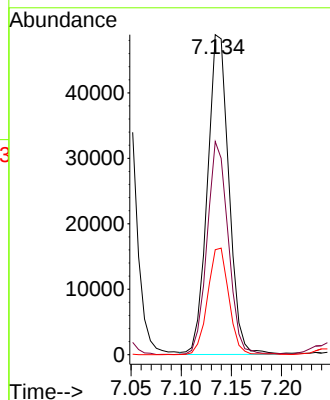
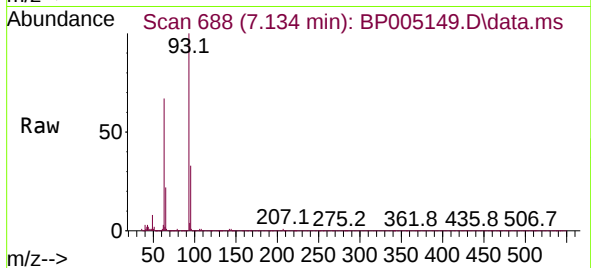




#11
bis(2-Chloroethyl)ether
Concen: 39.60 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

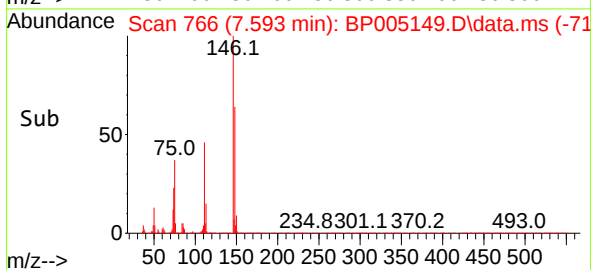
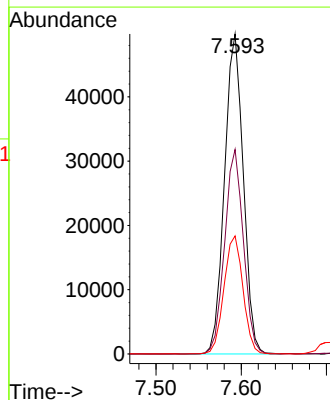
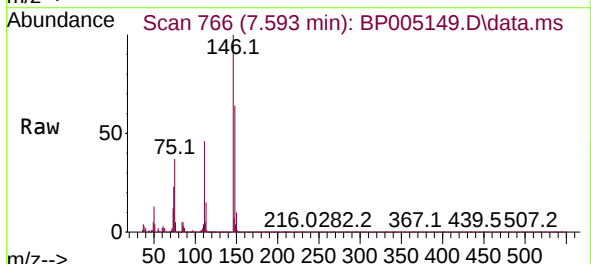
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

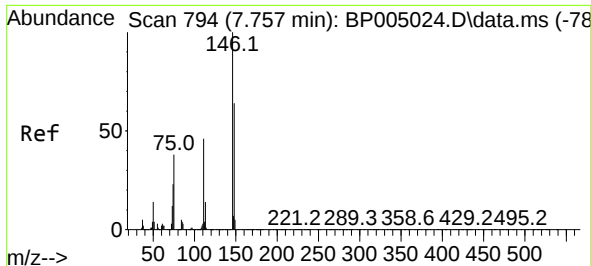
Tgt Ion: 93 Resp: 72942
Ion Ratio Lower Upper
93 100
63 66.6 39.0 79.0
95 32.8 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.92 ng
RT: 7.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 146 Resp: 76147
Ion Ratio Lower Upper
146 100
148 63.9 52.5 78.7
75 36.9 18.1 27.1#

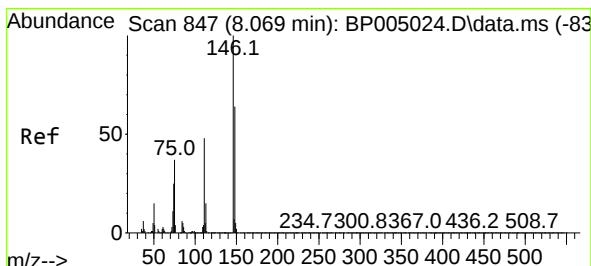
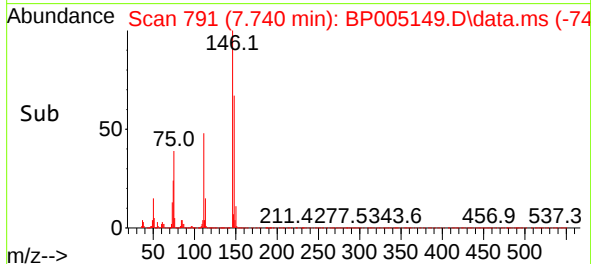
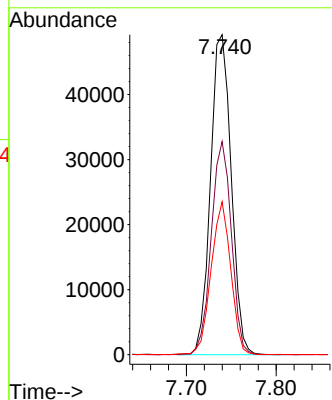
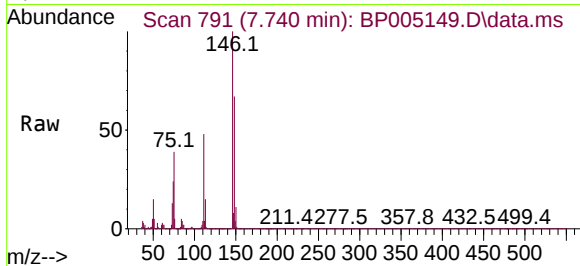




#13
1,4-Dichlorobenzene
Concen: 38.66 ng
RT: 7.740 min Scan# 791
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

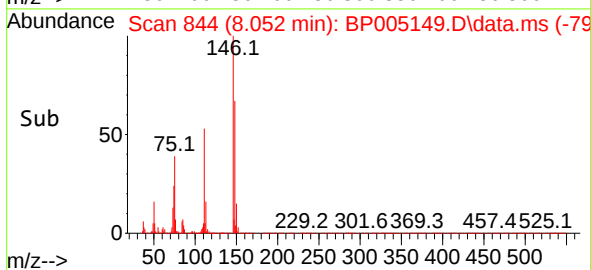
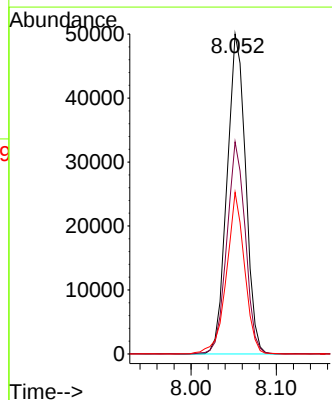
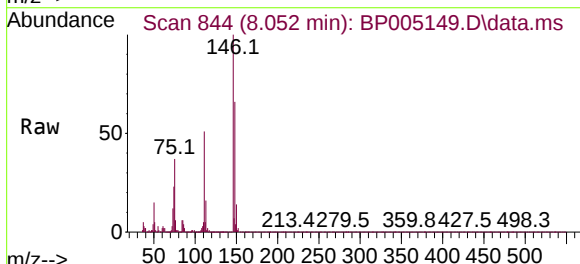
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

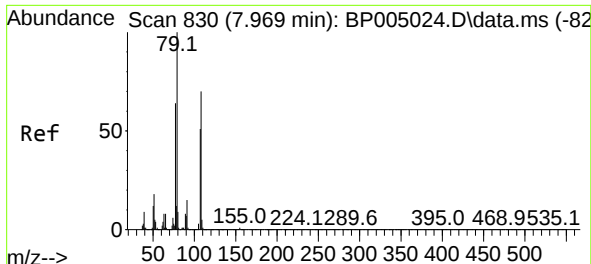
Tgt Ion:146 Resp: 78830
Ion Ratio Lower Upper
146 100
148 66.6 51.3 76.9
111 47.8 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 38.69 ng
RT: 8.052 min Scan# 844
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:146 Resp: 75662
Ion Ratio Lower Upper
146 100
148 66.3 51.6 77.4
111 50.5 31.0 46.6#

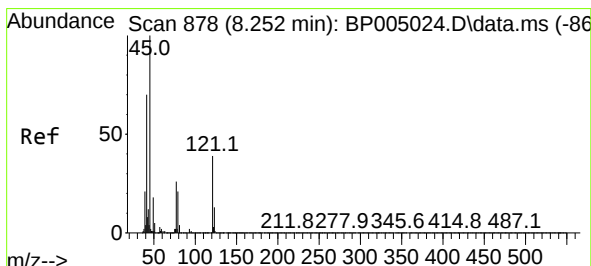
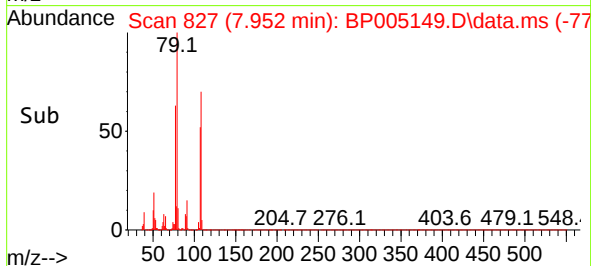
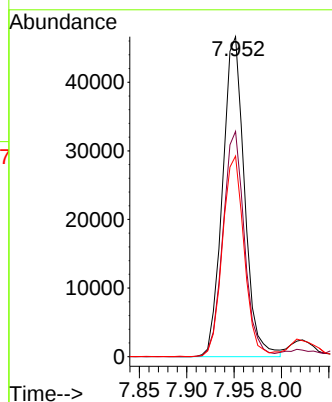
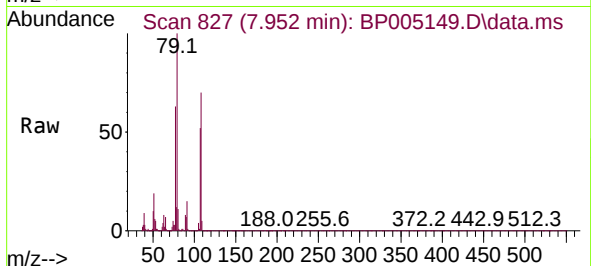




#15
Benzyl Alcohol
Concen: 39.60 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

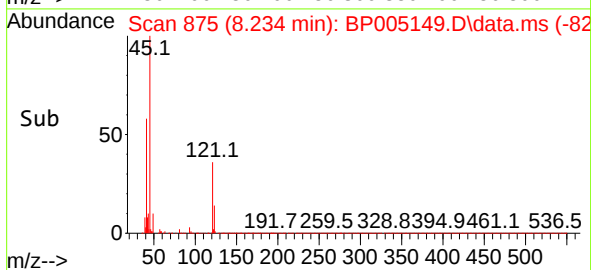
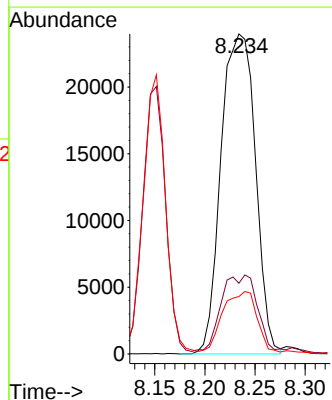
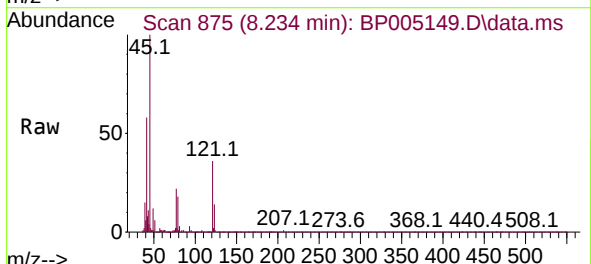
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

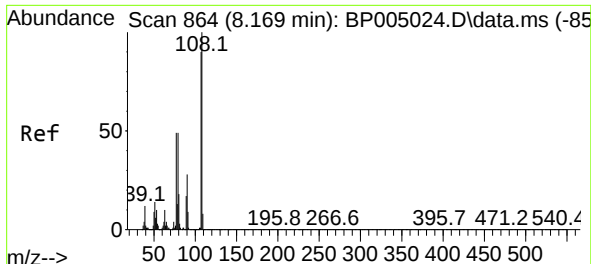
Tgt Ion: 79 Resp: 74987
Ion Ratio Lower Upper
79 100
108 70.4 73.5 110.3#
77 62.7 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.35 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 45 Resp: 57220
Ion Ratio Lower Upper
45 100
77 22.1 2.3 42.3
79 18.0 0.0 36.6

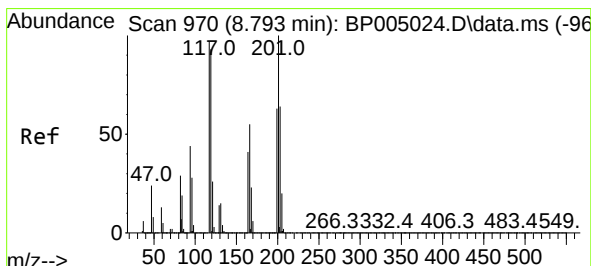
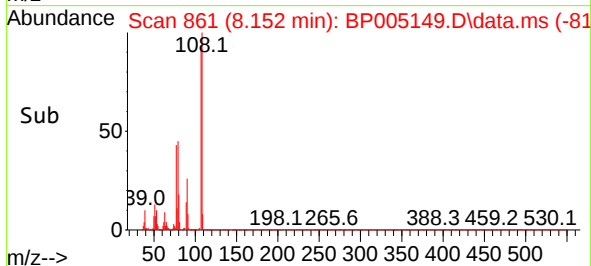
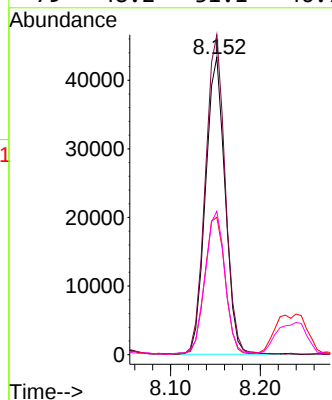
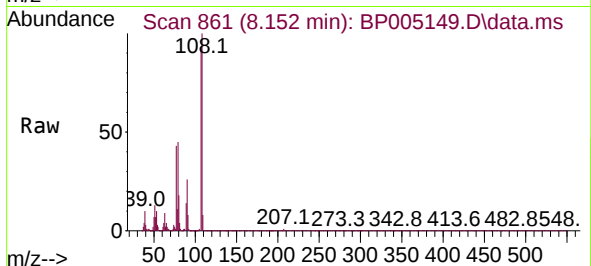




#17
2-Methylphenol
Concen: 40.79 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

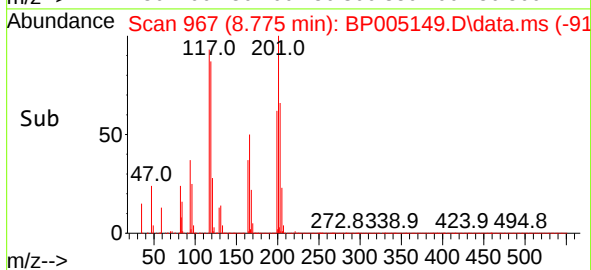
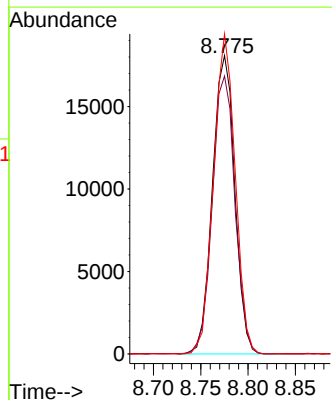
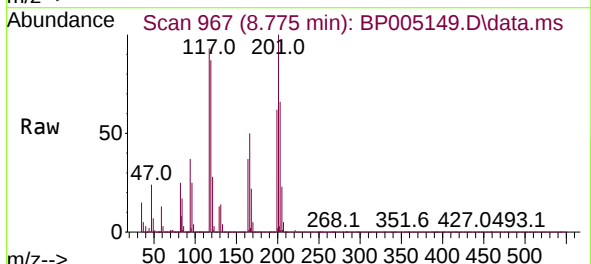
Instrument :
BNA_P
ClientSampleId :
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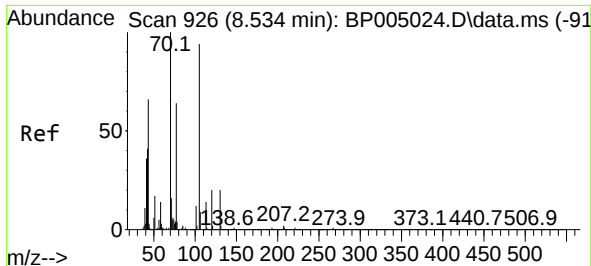
Tgt Ion:	107	Resp:	65491
Ion Ratio	Lower	Upper	
107	100		
108	107.5	89.6	134.4
77	46.2	31.8	47.6
79	48.2	31.1	46.7#



#18
Hexachloroethane
Concen: 38.22 ng
RT: 8.775 min Scan# 967
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:	117	Resp:	29692
Ion Ratio	Lower	Upper	
117	100		
119	93.1	78.8	118.2
201	107.3	92.3	138.5

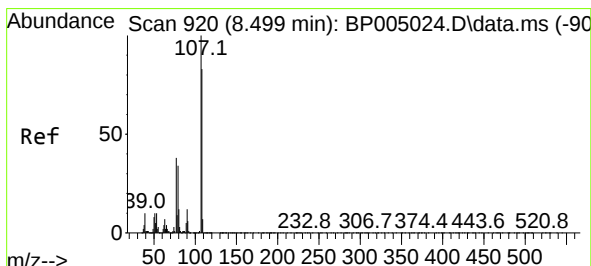
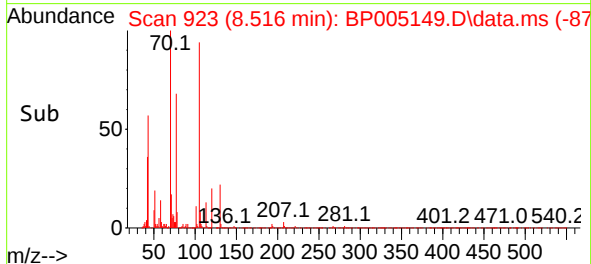
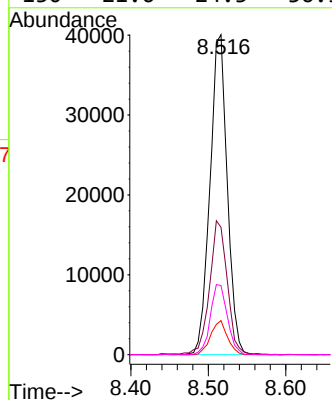
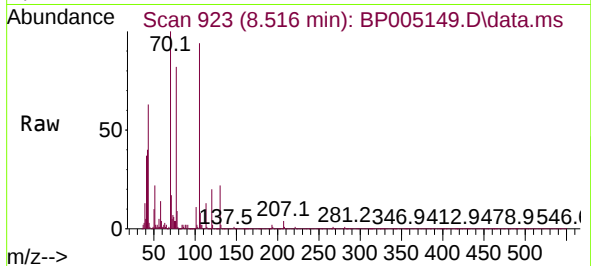




#19
n-Nitroso-di-n-propylamine
Concen: 39.06 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

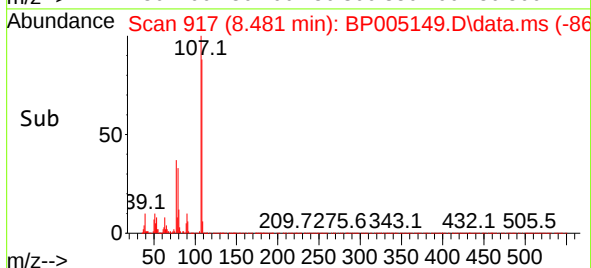
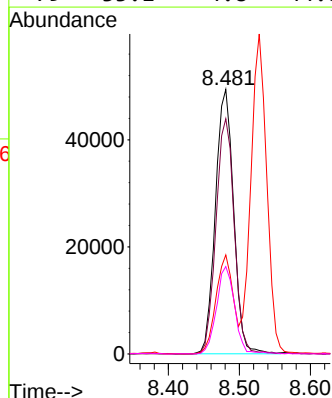
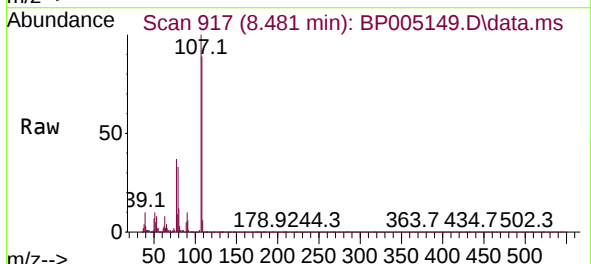
Instrument :
BNA_P
ClientSampleId :
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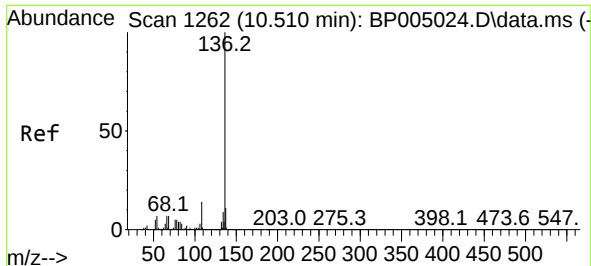
Tgt Ion: 70	Resp: 62198
Ion Ratio	Lower Upper
70 100	
42 39.8	32.8 49.2
101 10.7	9.6 14.4
130 21.6	24.3 36.5#



#20
3+4-Methylphenols
Concen: 40.07 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 107	Resp: 87844
Ion Ratio	Lower Upper
107 100	
108 89.0	69.0 109.0
77 37.5	8.5 48.5
79 33.1	4.8 44.8

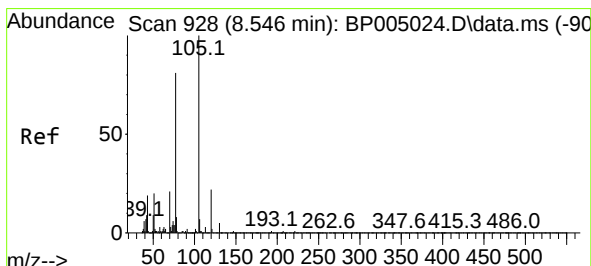
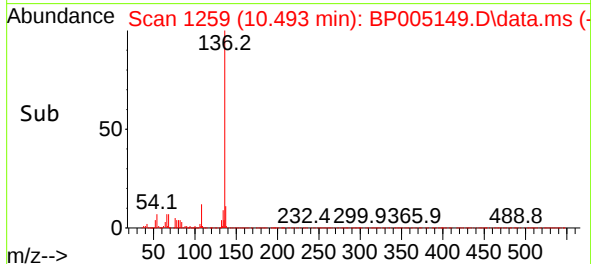
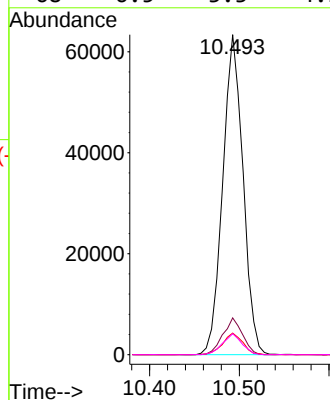
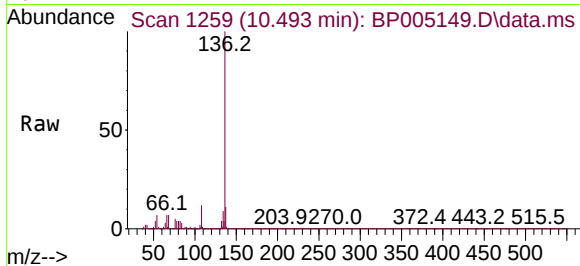




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.493 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

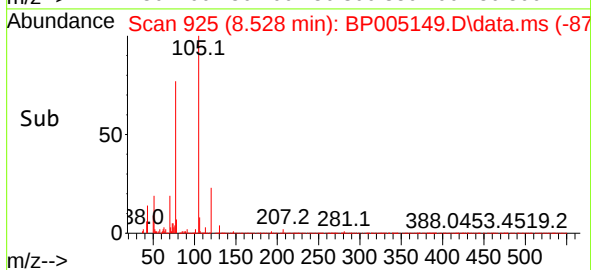
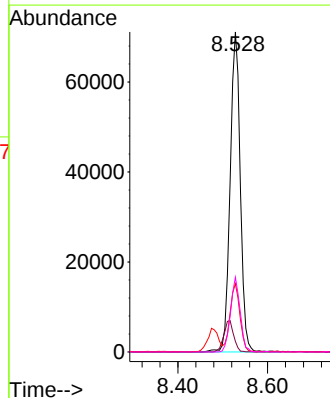
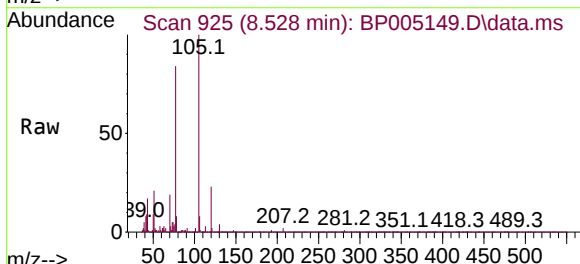
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

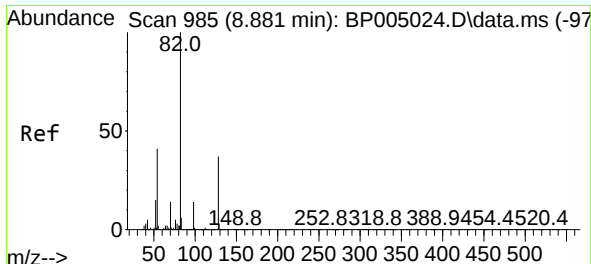
Tgt Ion:	136	Resp:	99257
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.6	13.0
54	6.7	3.6	5.4#
68	6.5	3.3	4.9#



#22
Acetophenone
Concen: 39.24 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:	105	Resp:	111967
Ion Ratio	Lower	Upper	
105	100		
71	3.3	2.6	3.8
51	21.4	13.5	20.3#
120	23.4	19.6	29.4

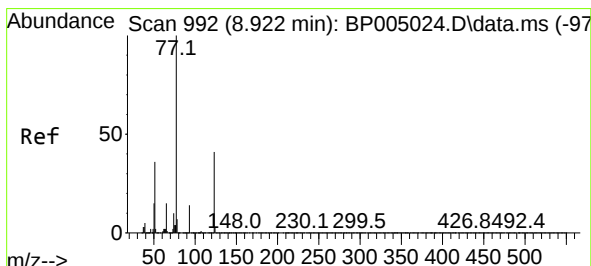
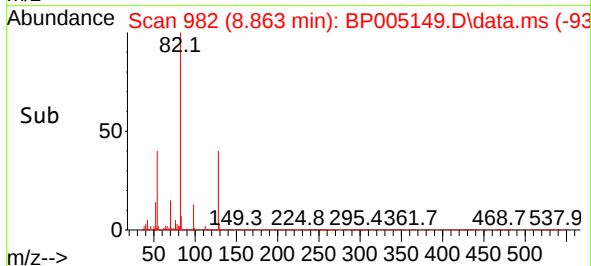
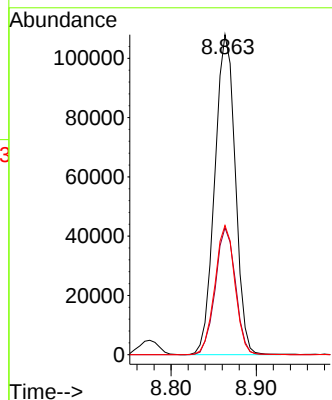
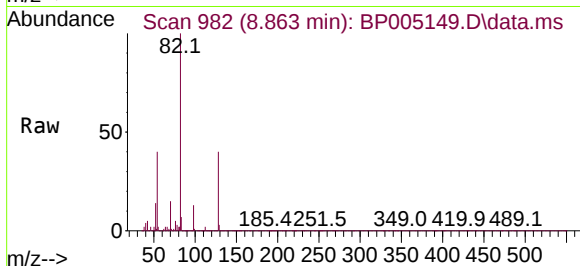




#23
Nitrobenzene-d5
Concen: 78.07 ng
RT: 8.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

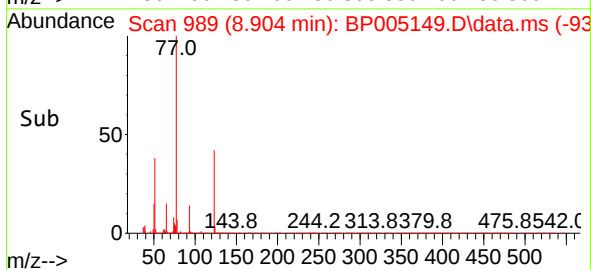
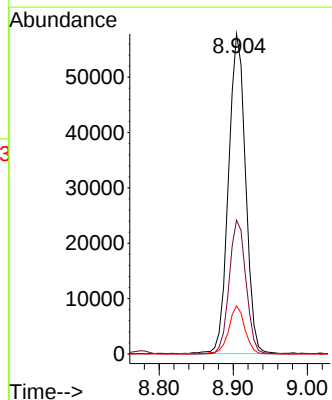
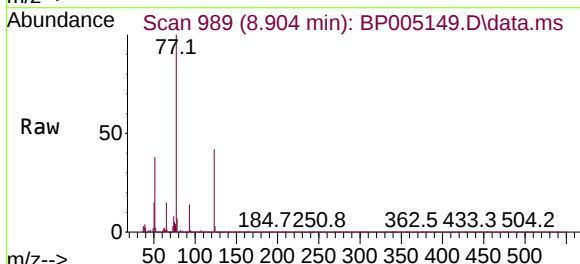
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

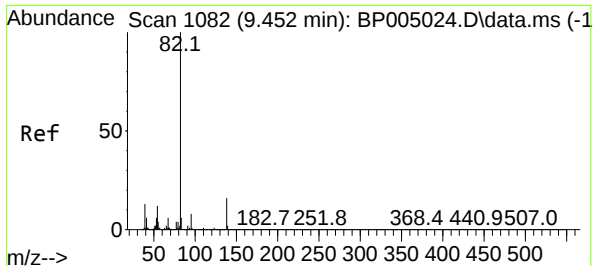
Tgt Ion: 82 Resp: 180590
Ion Ratio Lower Upper
82 100
128 39.7 45.6 68.4#
54 40.4 30.1 45.1



#24
Nitrobenzene
Concen: 37.89 ng
RT: 8.904 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 77 Resp: 92383
Ion Ratio Lower Upper
77 100
123 41.8 48.6 72.8#
65 15.1 10.0 15.0#

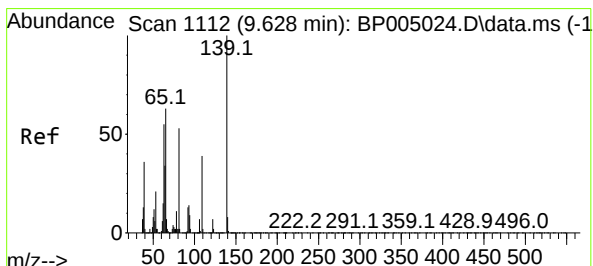
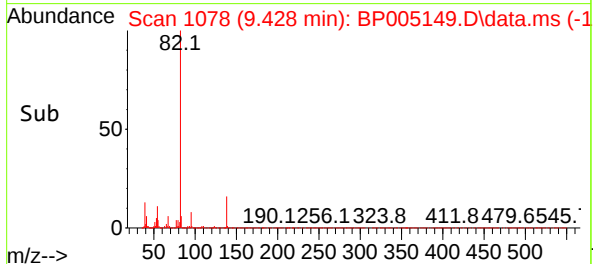
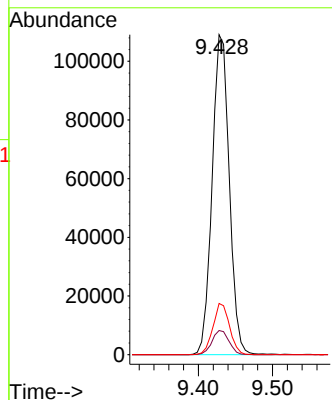
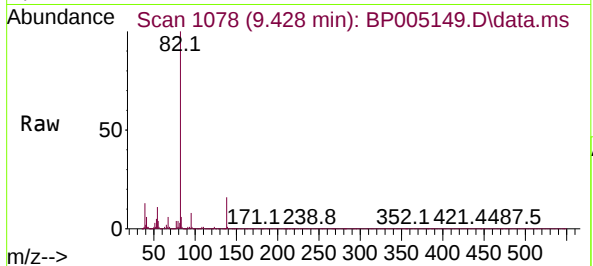




#25
Isophorone
Concen: 40.92 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.012 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

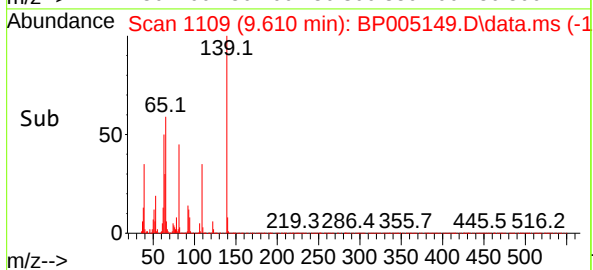
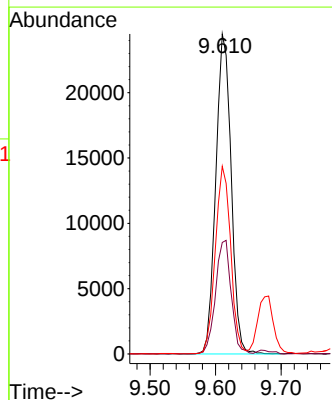
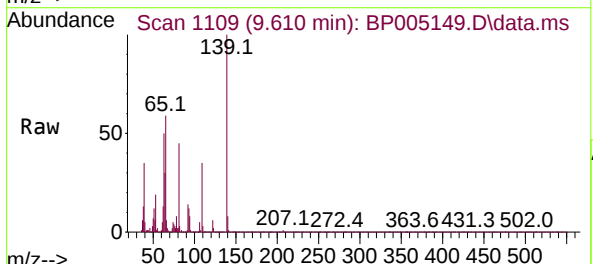
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

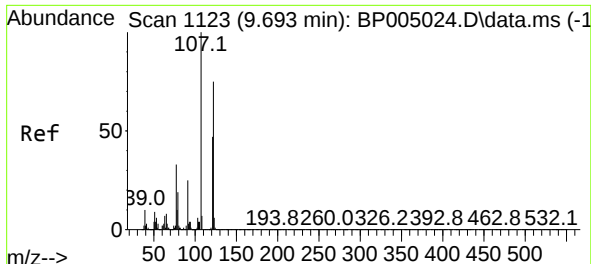
Tgt Ion: 82 Resp: 174703
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 16.0 18.7 28.1#



#26
2-Nitrophenol
Concen: 42.05 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 139 Resp: 39757
Ion Ratio Lower Upper
139 100
109 34.8 22.1 33.1#
65 58.6 26.5 39.7#





#27

2,4-Dimethylphenol

Concen: 40.23 ng

RT: 9.675 min Scan# 1120

Delta R.T. -0.006 min

Lab File: BP005149.D

Acq: 02 Apr 2021 09:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

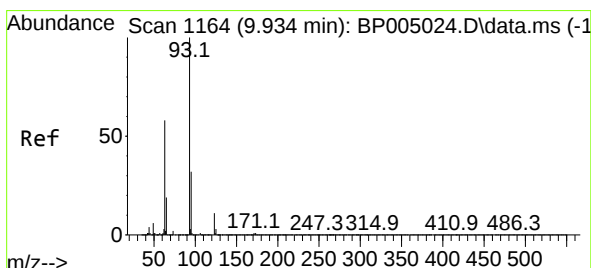
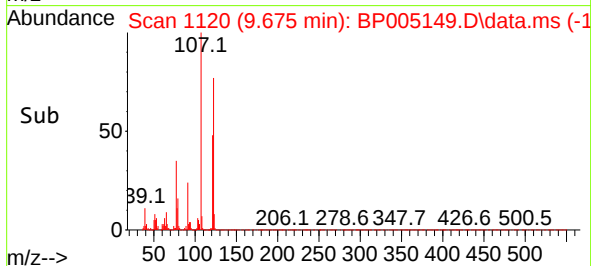
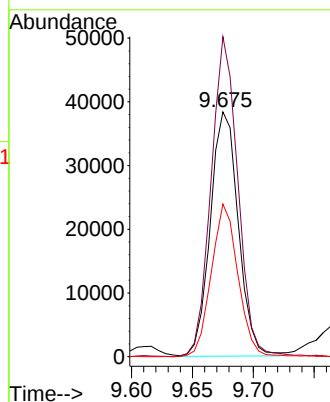
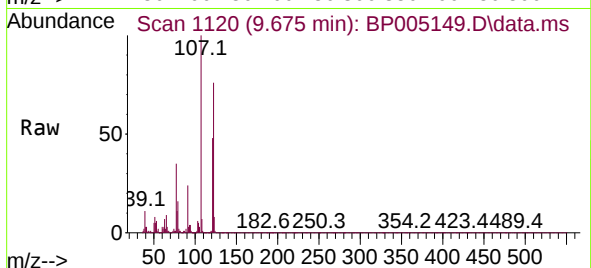
Tgt Ion:122 Resp: 61161

Ion Ratio Lower Upper

122 100

107 130.7 87.3 130.9

121 62.4 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 40.31 ng

RT: 9.916 min Scan# 1161

Delta R.T. -0.000 min

Lab File: BP005149.D

Acq: 02 Apr 2021 09:00

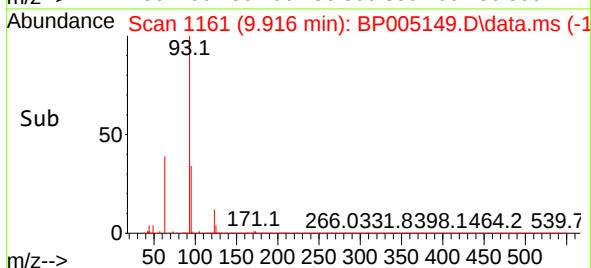
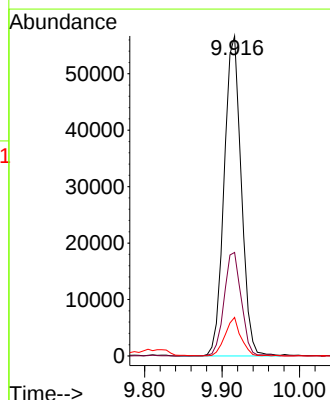
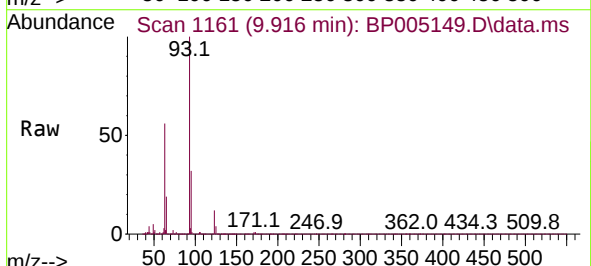
Tgt Ion: 93 Resp: 87101

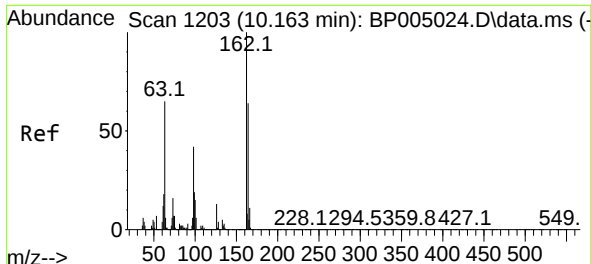
Ion Ratio Lower Upper

93 100

95 32.3 26.7 40.1

123 12.0 10.5 15.7

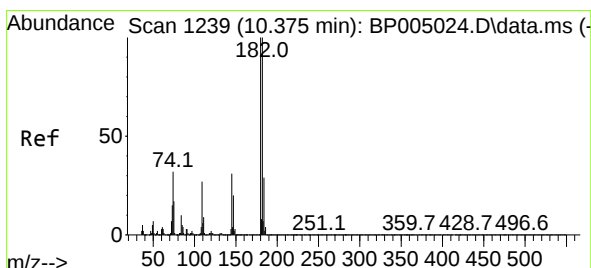
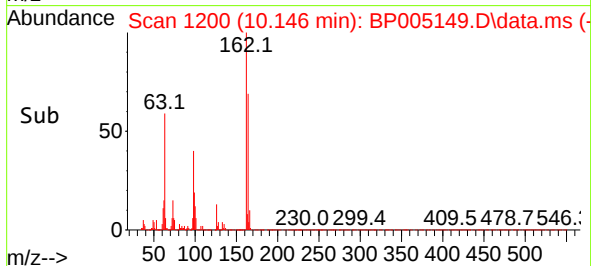
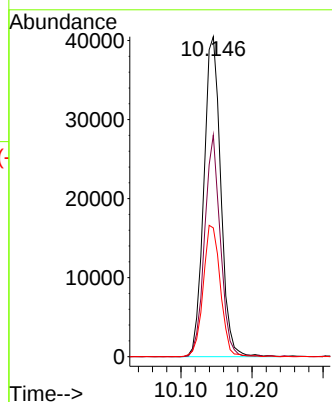
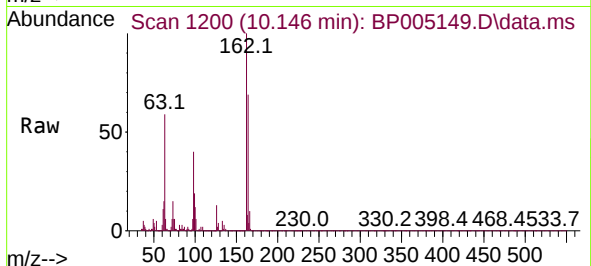




#29
2,4-Dichlorophenol
Concen: 39.38 ng
RT: 10.146 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

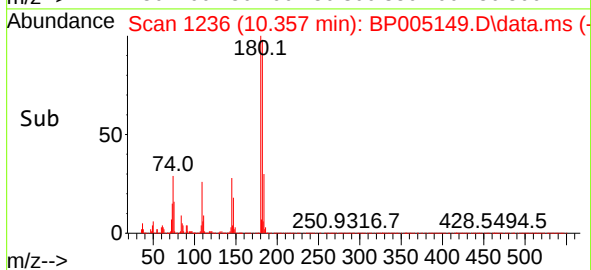
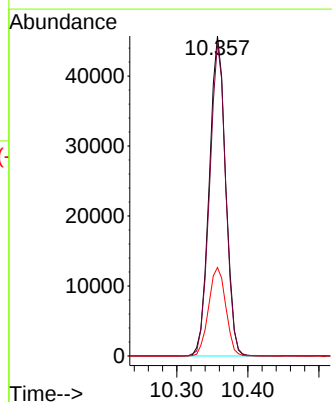
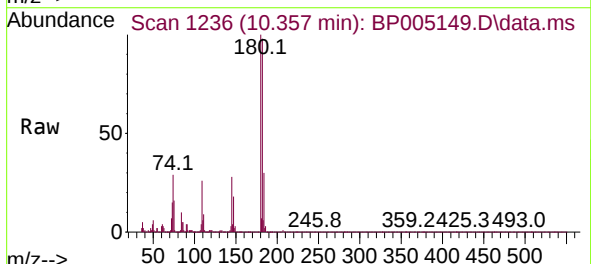
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

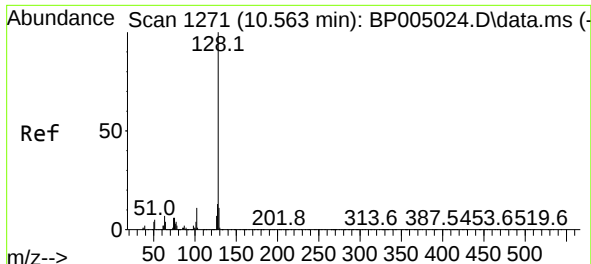
Tgt Ion:162 Resp: 66995
Ion Ratio Lower Upper
162 100
164 69.3 45.8 85.8
98 40.3 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 38.24 ng
RT: 10.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:180 Resp: 73076
Ion Ratio Lower Upper
180 100
182 98.0 76.2 114.2
145 27.6 23.8 35.8

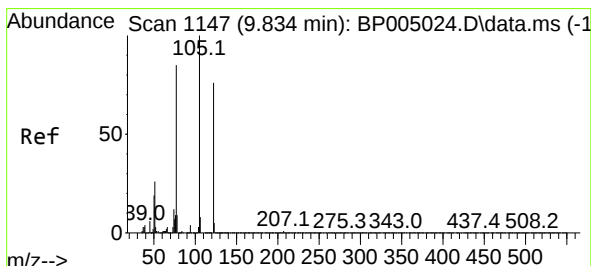
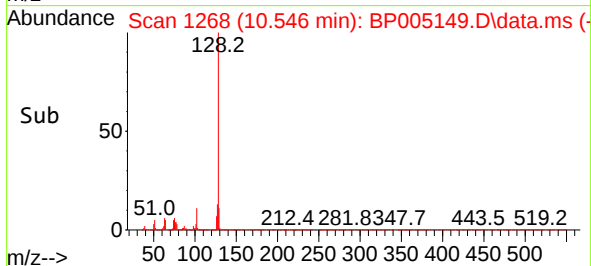
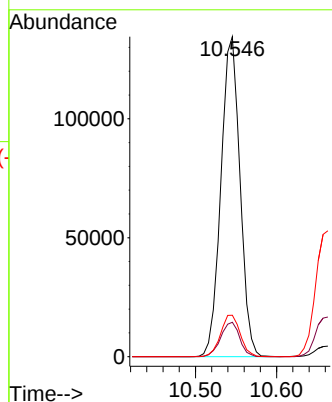
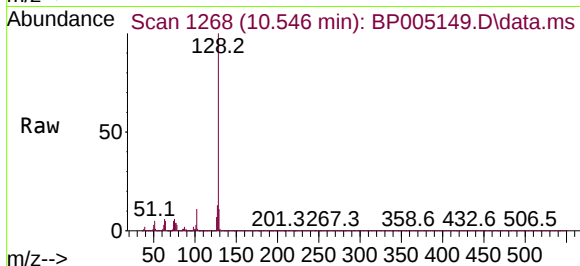




#31
Naphthalene
Concen: 39.17 ng
RT: 10.546 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

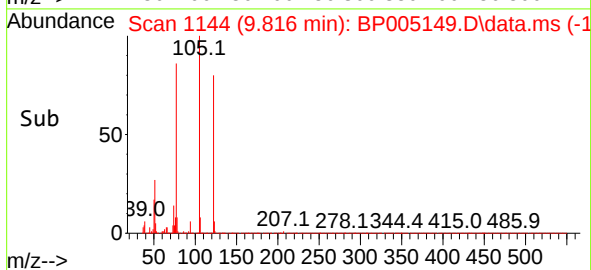
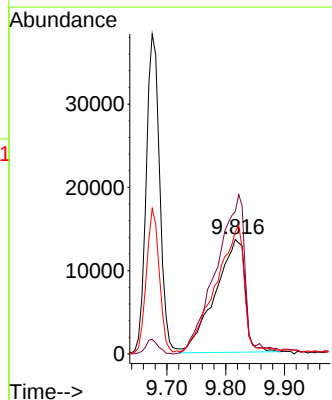
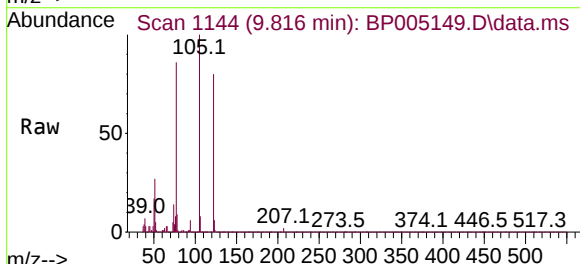
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

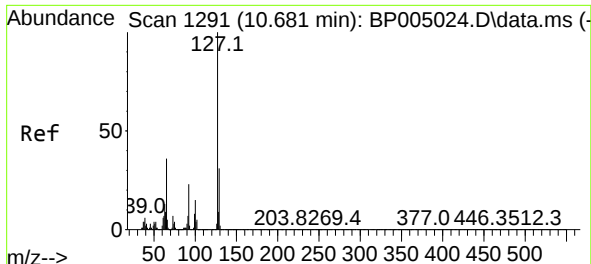
Tgt Ion:128 Resp: 219617
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 42.33 ng
RT: 9.816 min Scan# 1144
Delta R.T. -0.030 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:122 Resp: 47784
Ion Ratio Lower Upper
122 100
105 124.4 94.1 134.1
77 106.8 50.1 90.1#

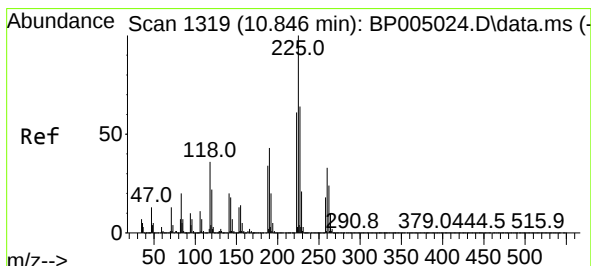
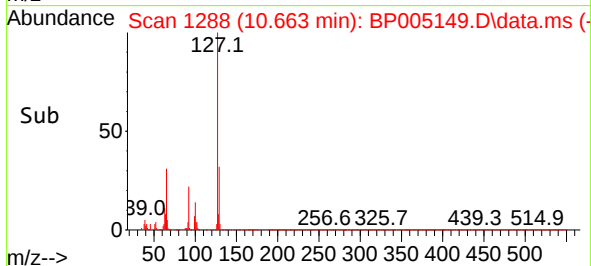
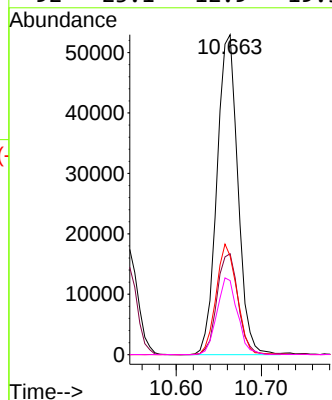
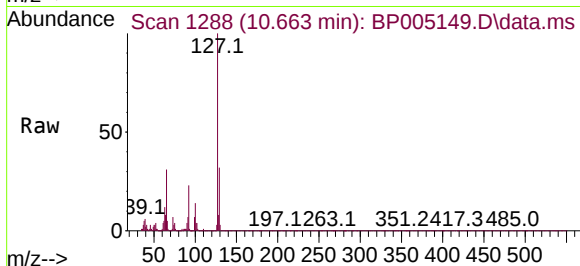




#33
4-Chloroaniline
Concen: 39.88 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

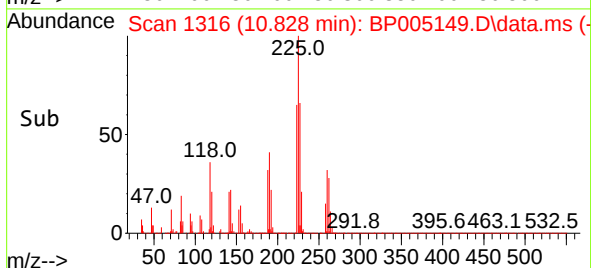
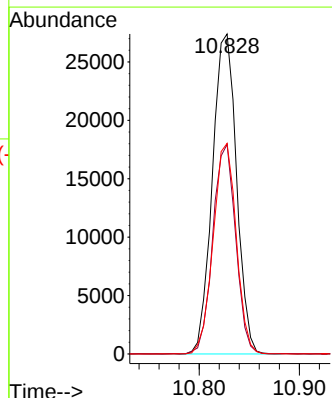
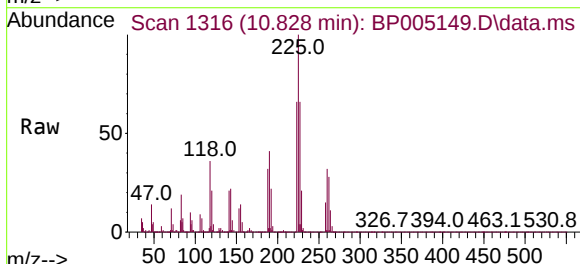
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

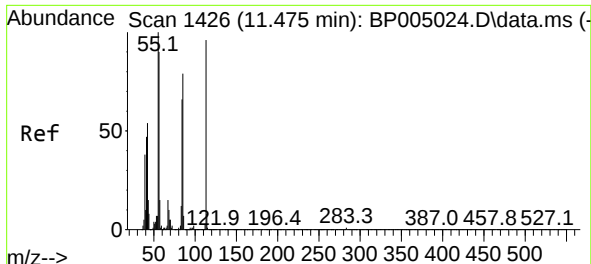
Tgt Ion:	127	Resp:	90465
Ion Ratio	Lower	Upper	
127	100		
129	31.5	25.7	38.5
65	30.9	17.3	25.9#
92	23.1	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 37.26 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:	225	Resp:	45822
Ion Ratio	Lower	Upper	
225	100		
223	65.5	50.1	75.1
227	65.8	51.4	77.2

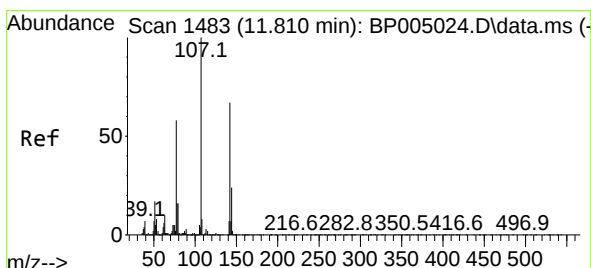
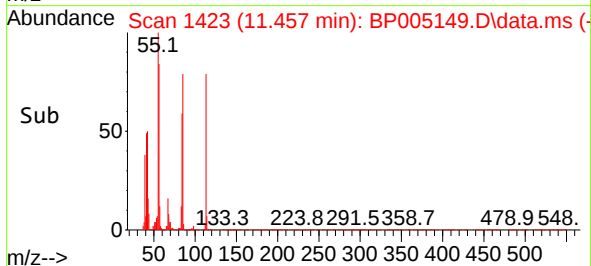
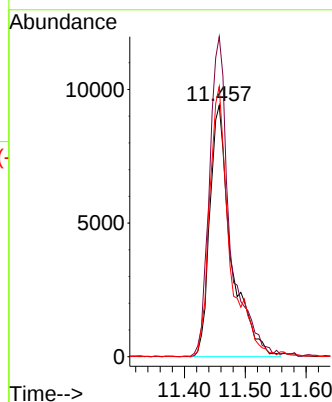
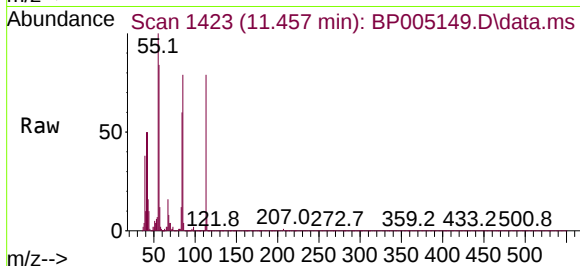




#35
Caprolactam
Concen: 41.09 ng
RT: 11.457 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

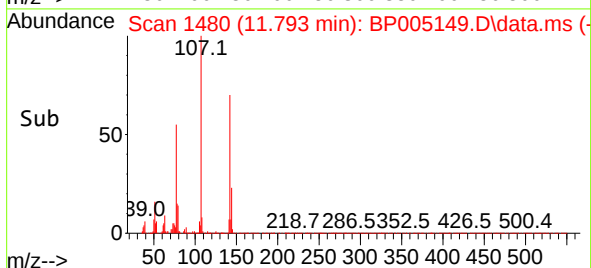
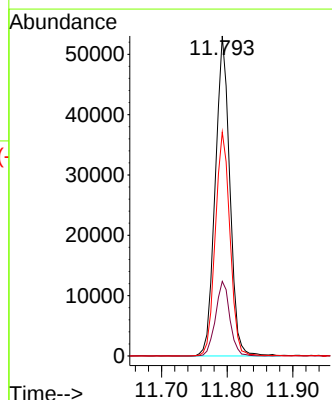
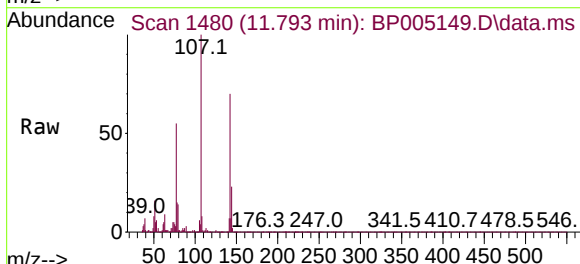
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

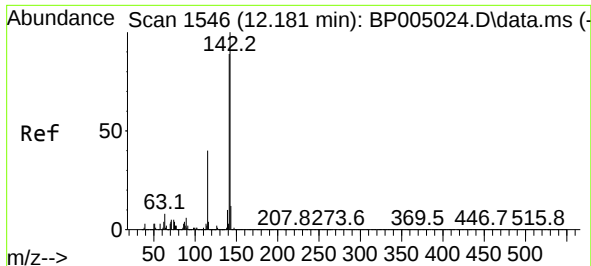
Tgt Ion:113 Resp: 22939
Ion Ratio Lower Upper
113 100
55 127.3 77.3 117.3#
56 107.5 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.71 ng
RT: 11.793 min Scan# 1480
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:107 Resp: 81611
Ion Ratio Lower Upper
107 100
144 23.3 22.7 34.1
142 70.0 70.7 106.1#

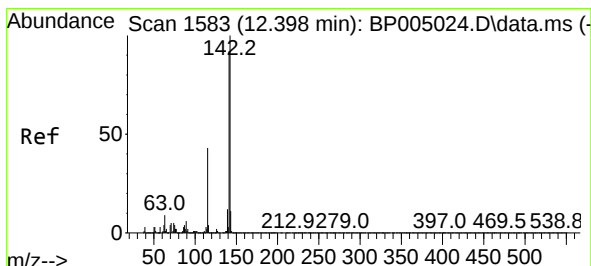
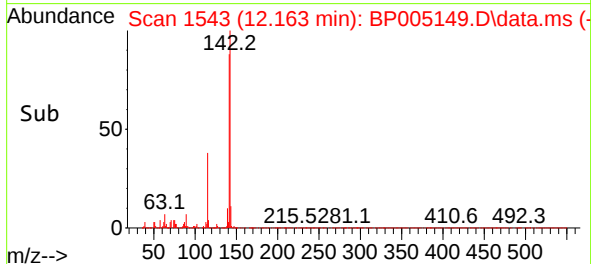
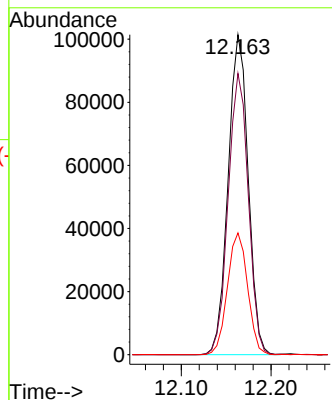
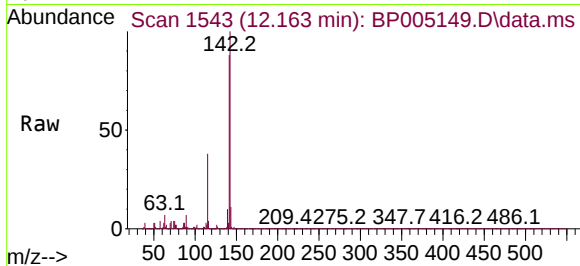




#37
2-Methylnaphthalene
Concen: 38.92 ng
RT: 12.163 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

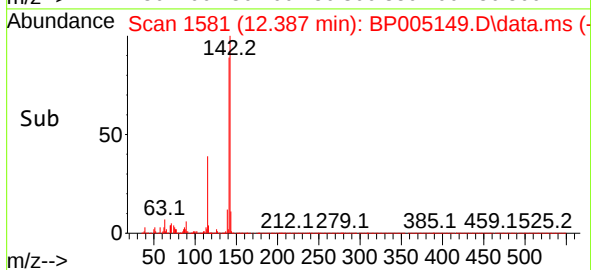
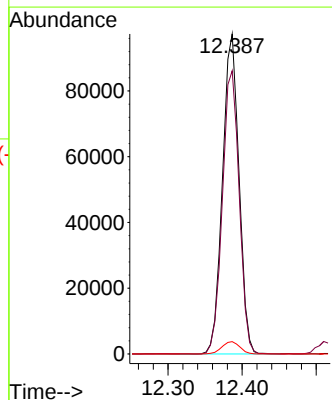
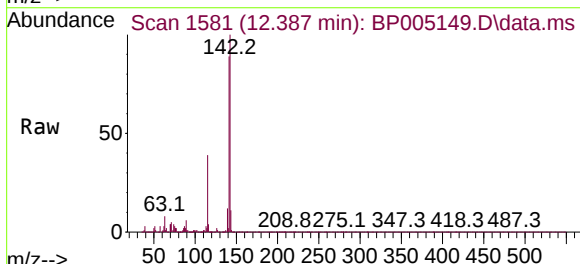
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

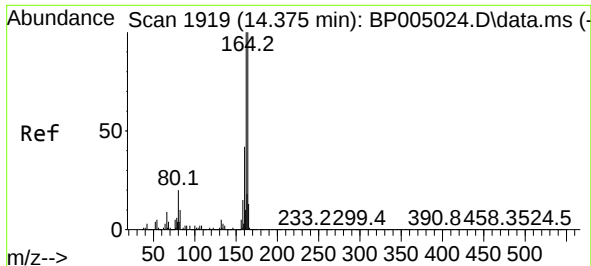
Tgt Ion:142 Resp: 157591
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.2
115 38.1 25.8 38.6



#38
1-Methylnaphthalene
Concen: 39.57 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:142 Resp: 150169
Ion Ratio Lower Upper
142 100
141 88.5 74.4 111.6
116 3.9 2.9 4.3

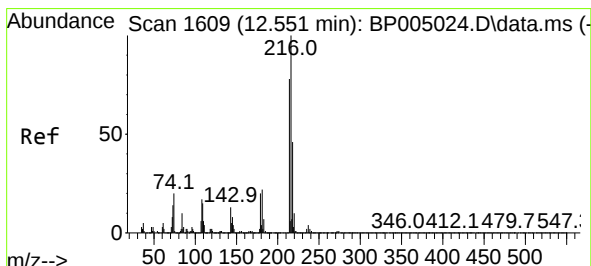
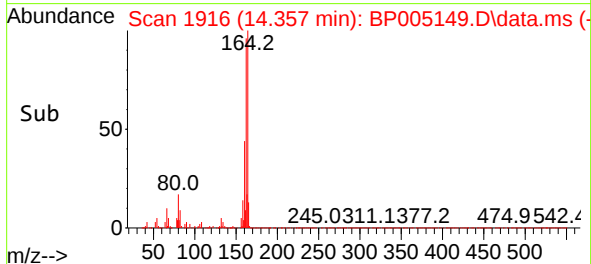
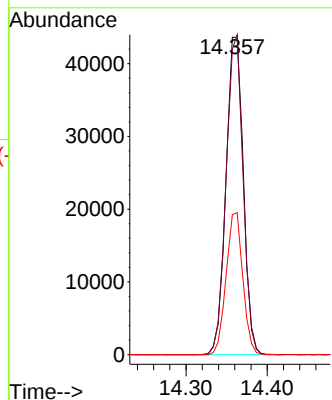
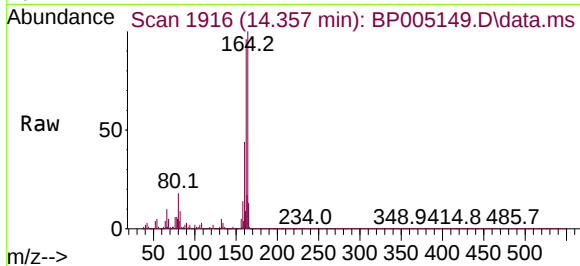




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

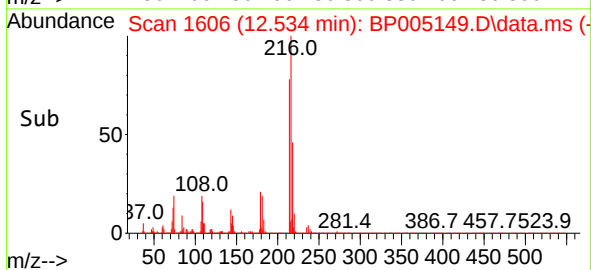
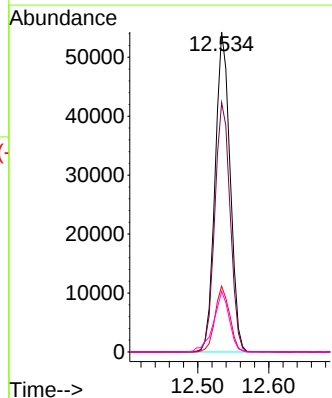
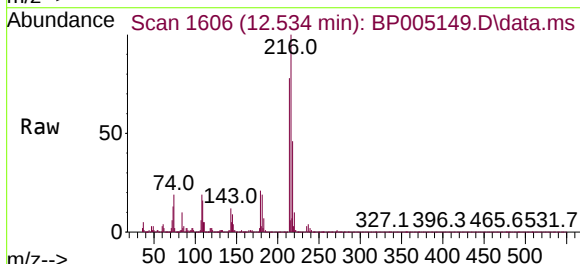
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

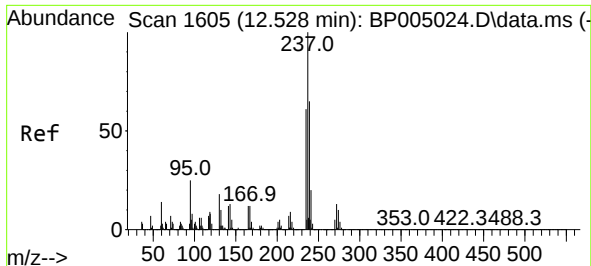
Tgt Ion:164 Resp: 64852
Ion Ratio Lower Upper
164 100
162 96.1 79.4 119.2
160 44.1 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.62 ng
RT: 12.534 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:216 Resp: 79439
Ion Ratio Lower Upper
216 100
214 79.7 63.0 94.6
179 20.0 16.9 25.3
108 19.9 12.6 19.0#

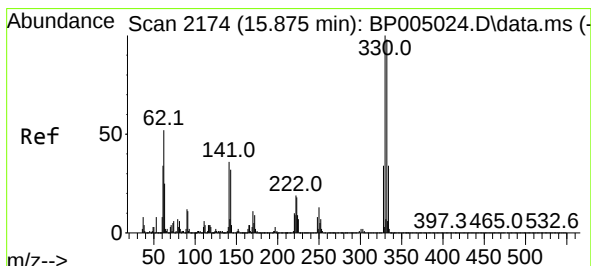
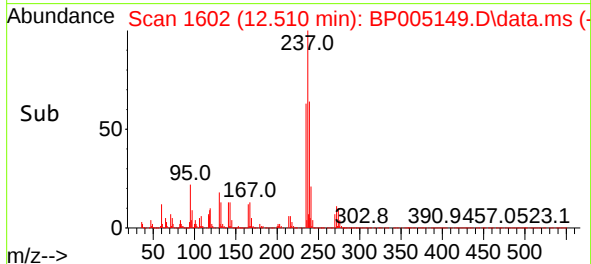
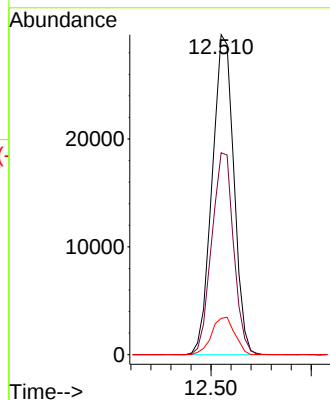
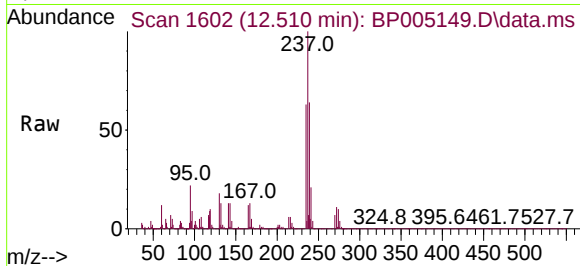




#41
Hexachlorocyclopentadiene
Concen: 38.74 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

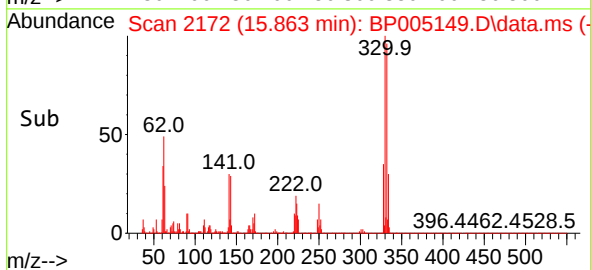
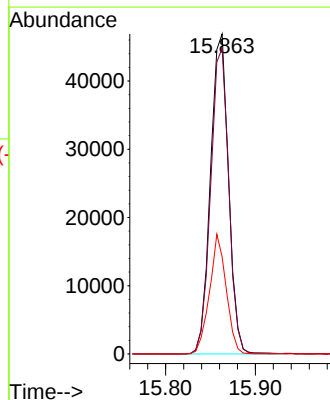
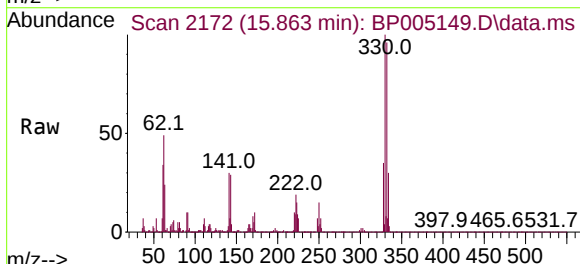
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BNA_P
ClientSampleId :
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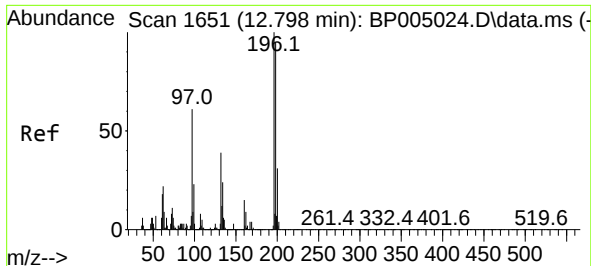
Tgt Ion: 237	Resp: 44507
Ion Ratio	Lower Upper
237 100	
235 63.1	43.2 83.2
272 11.3	0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 77.43 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 330	Resp: 65429
Ion Ratio	Lower Upper
330 100	
332 95.9	77.1 115.7
141 34.7	23.4 35.2

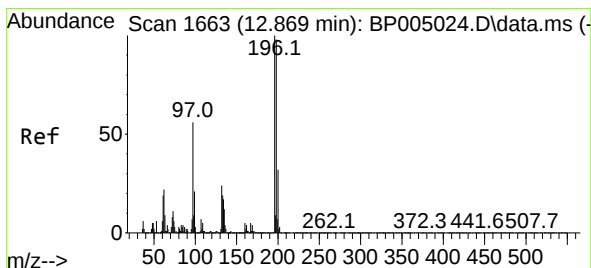
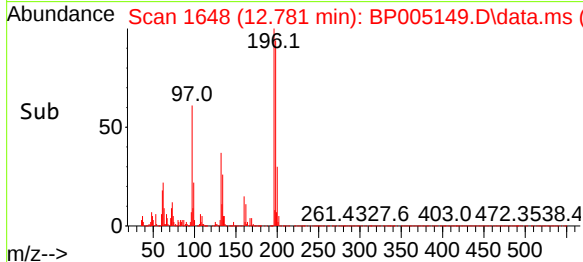
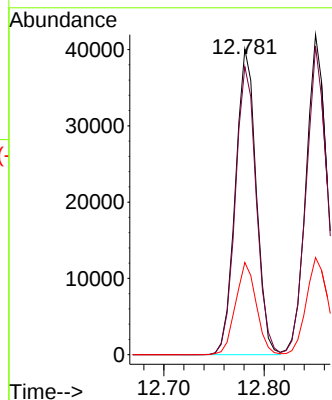
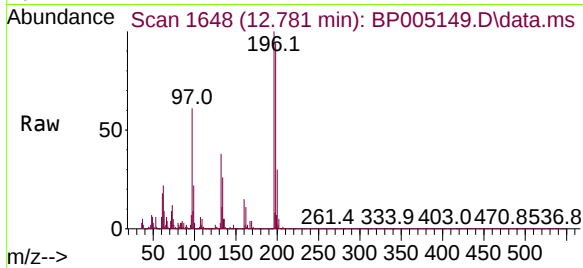




#43
2,4,6-Trichlorophenol
Concen: 39.56 ng
RT: 12.781 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

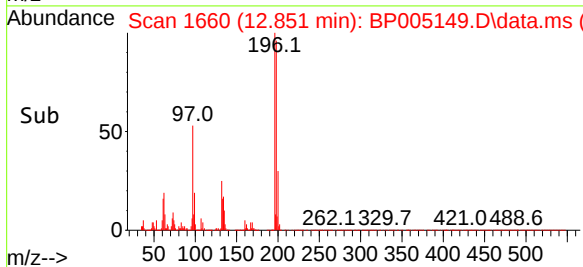
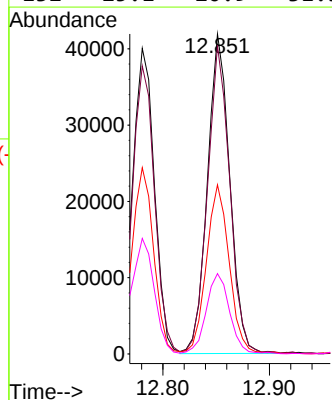
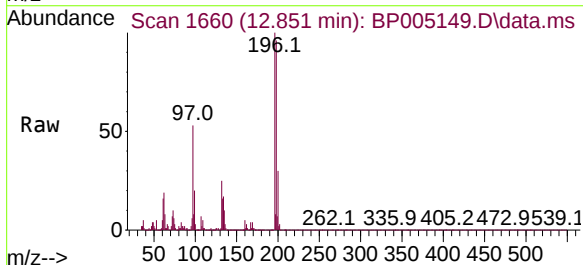
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

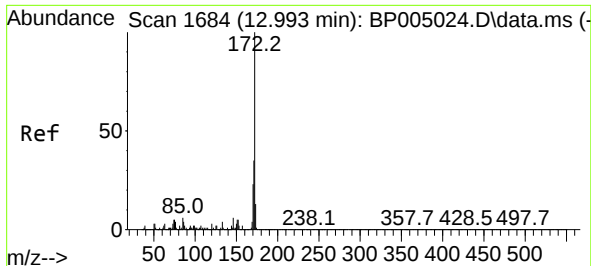
Tgt Ion:196 Resp: 57751
Ion Ratio Lower Upper
196 100
198 94.2 77.0 115.6
200 30.1 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 38.72 ng
RT: 12.851 min Scan# 1660
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:196 Resp: 61222
Ion Ratio Lower Upper
196 100
198 96.4 77.3 115.9
97 52.9 31.0 46.4#
132 25.1 20.9 31.3

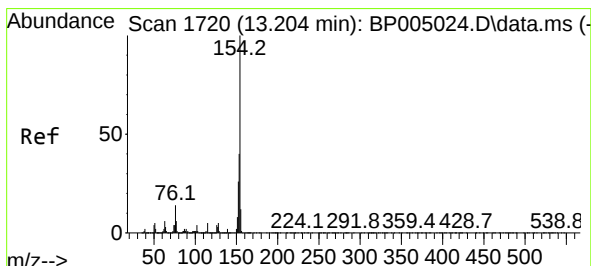
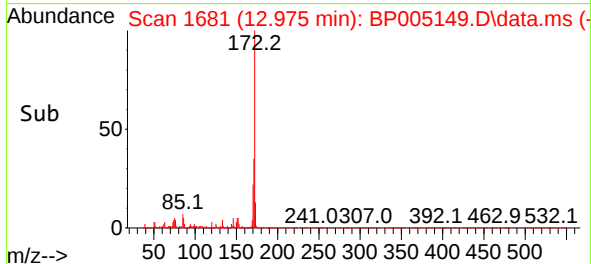
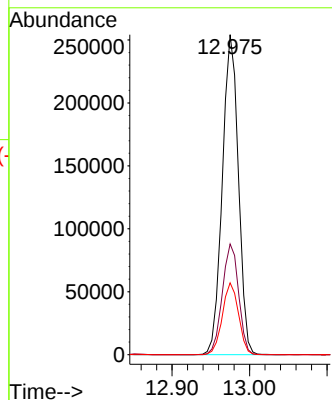
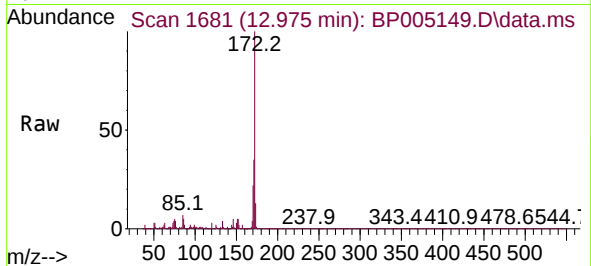




#45
2-Fluorobiphenyl
Concen: 76.33 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

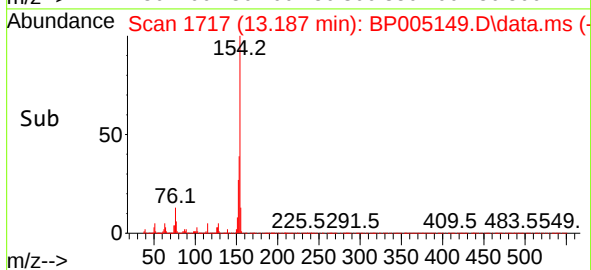
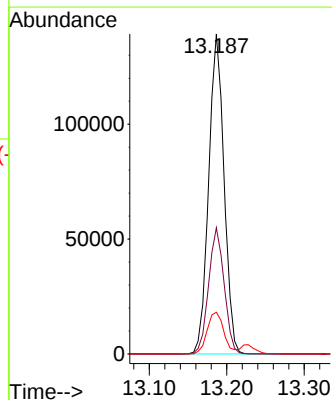
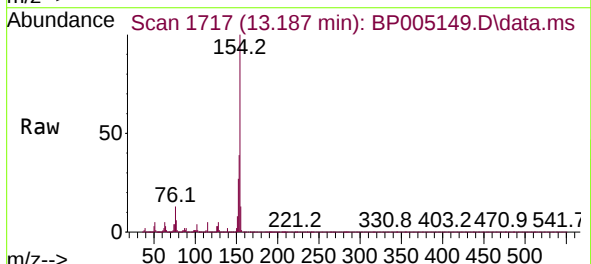
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

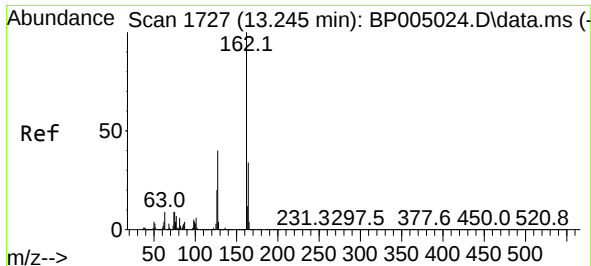
Tgt Ion:172 Resp: 365920
Ion Ratio Lower Upper
172 100
171 34.6 28.5 42.7
170 22.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.71 ng
RT: 13.187 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:154 Resp: 191479
Ion Ratio Lower Upper
154 100
153 39.4 20.4 60.4
76 13.1 0.0 29.3

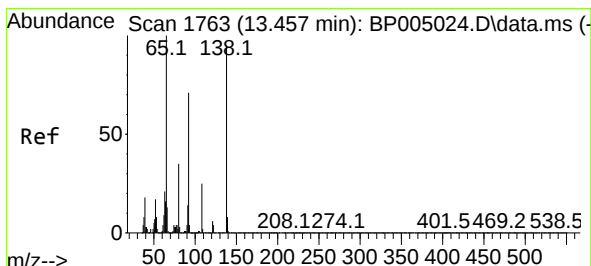
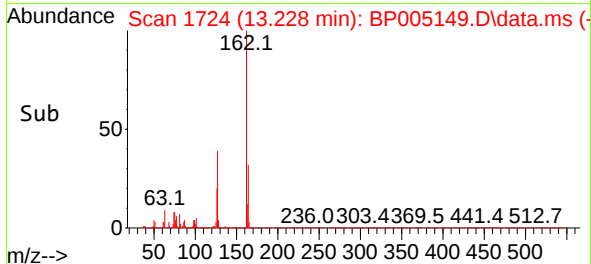
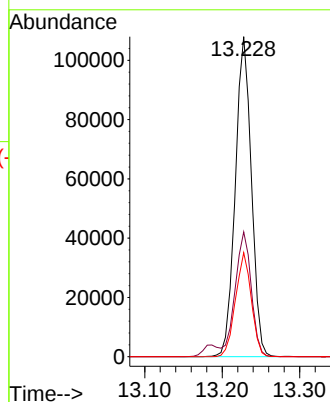
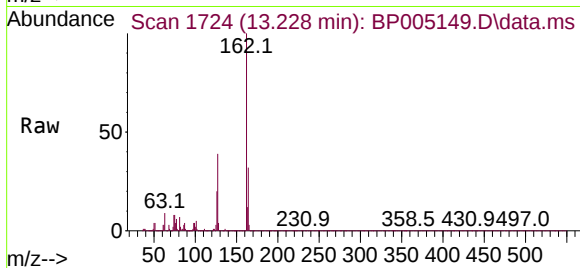




#47
2-Chloronaphthalene
Concen: 38.83 ng
RT: 13.228 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

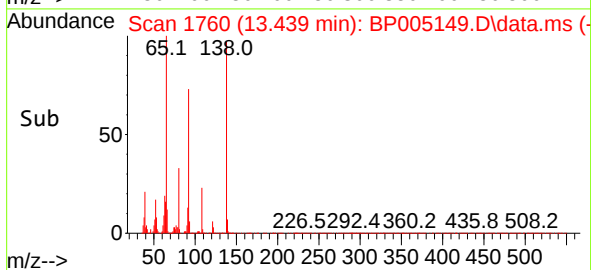
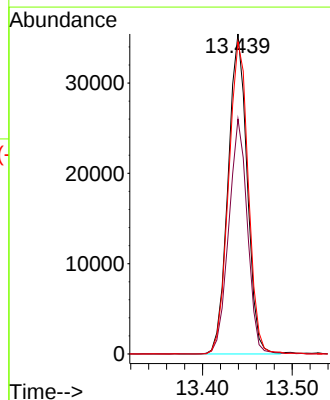
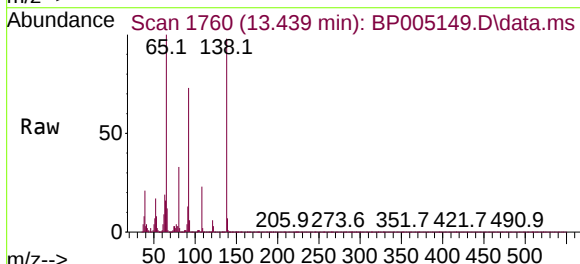
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

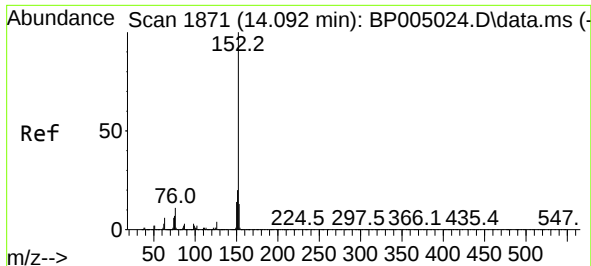
Tgt Ion:162 Resp: 156348
Ion Ratio Lower Upper
162 100
127 39.0 29.9 44.9
164 32.5 26.1 39.1



#48
2-Nitroaniline
Concen: 40.64 ng
RT: 13.439 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 65 Resp: 52133
Ion Ratio Lower Upper
65 100
92 73.5 70.6 106.0
138 97.5 133.6 200.4#

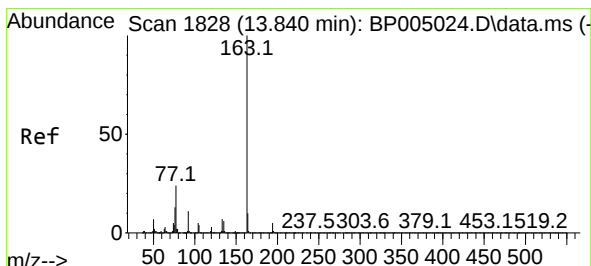
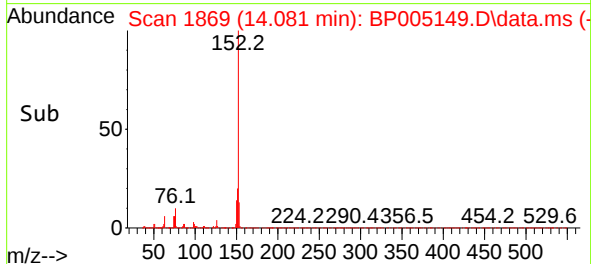
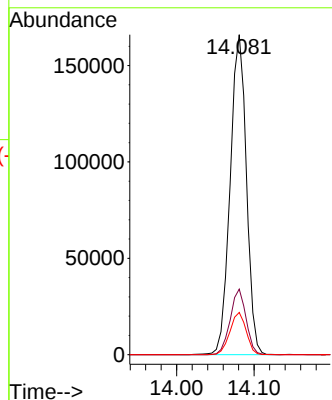
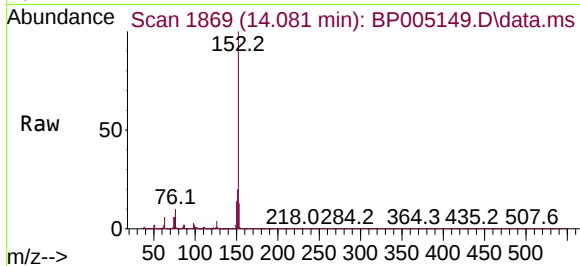




#49
Acenaphthylene
Concen: 38.72 ng
RT: 14.081 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

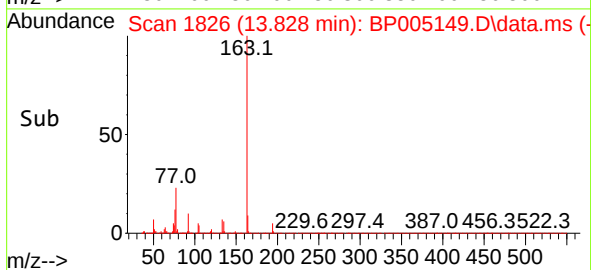
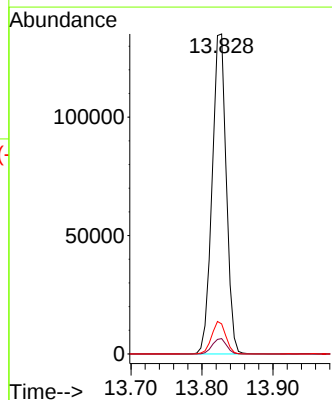
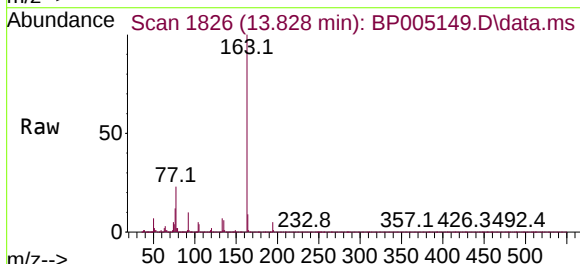
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

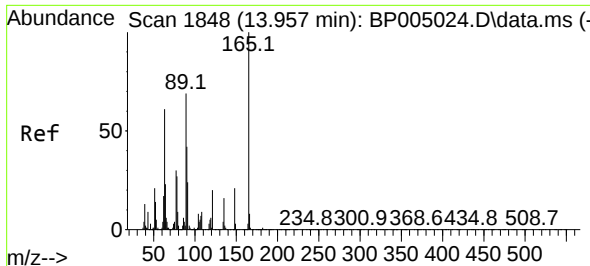
Tgt Ion:152 Resp: 242446
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 37.43 ng
RT: 13.828 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:163 Resp: 186980
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 9.4 8.2 12.2

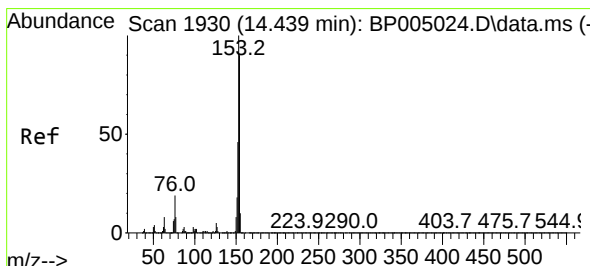
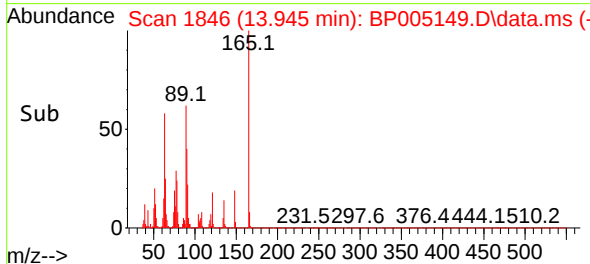
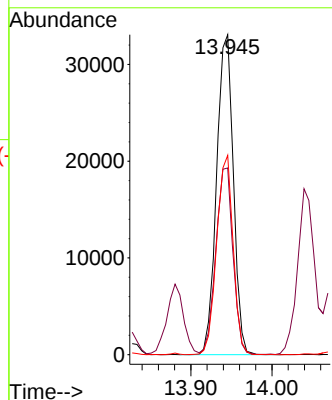
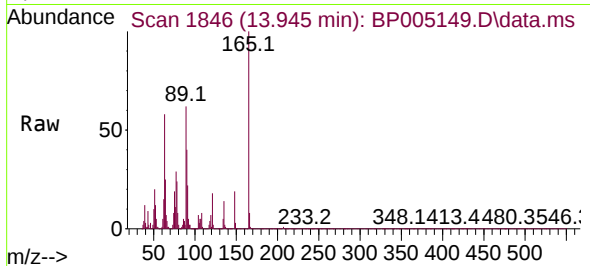




#51
2,6-Dinitrotoluene
Concen: 40.31 ng
RT: 13.945 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

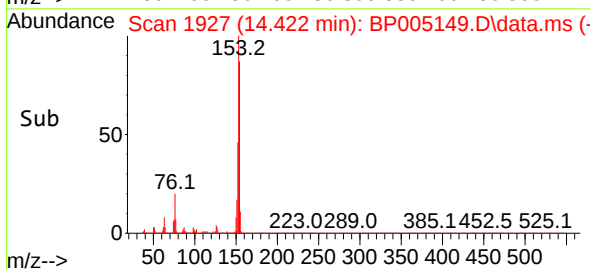
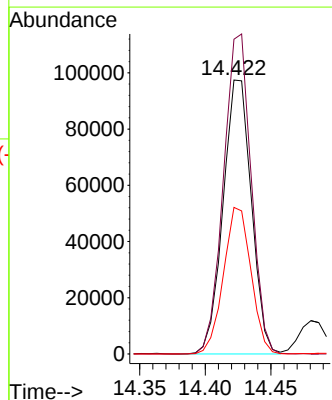
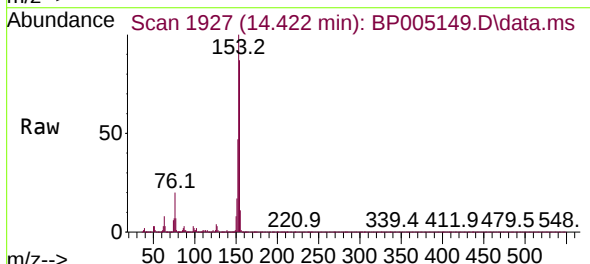
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

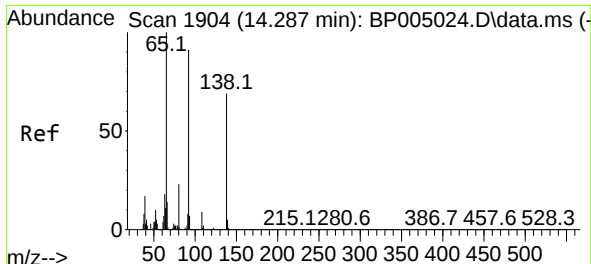
Tgt Ion:165 Resp: 47456
Ion Ratio Lower Upper
165 100
63 58.4 27.8 41.6#
89 62.3 34.6 52.0#



#52
Acenaphthene
Concen: 37.97 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:154 Resp: 146300
Ion Ratio Lower Upper
154 100
153 114.9 91.0 136.6
152 53.5 43.0 64.6

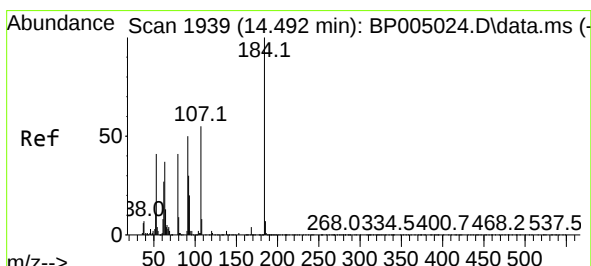
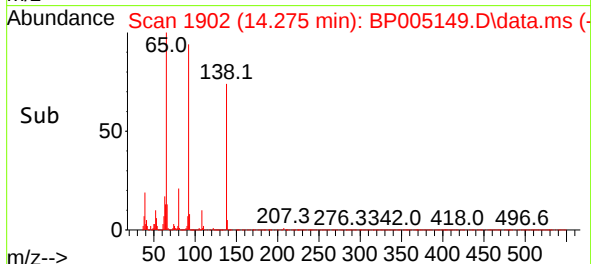
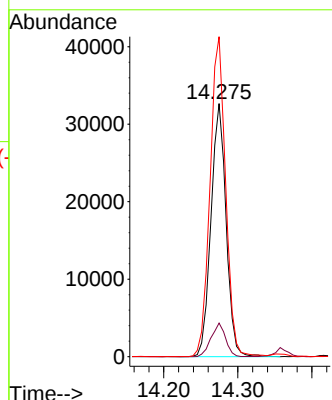
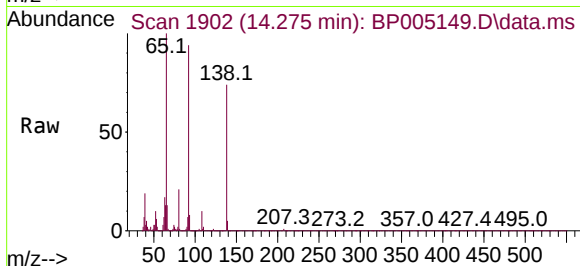




#53
3-Nitroaniline
Concen: 42.63 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

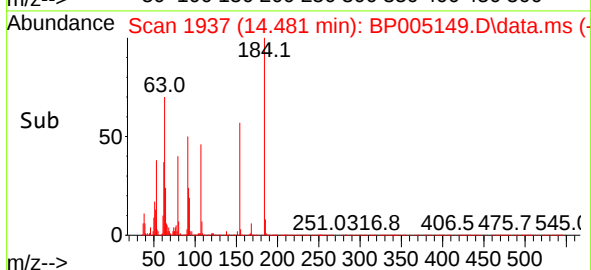
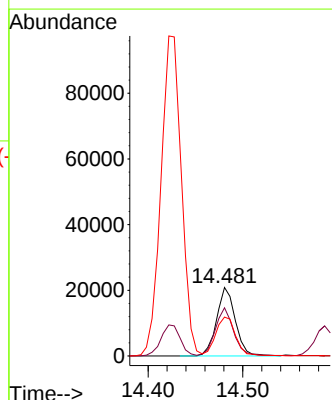
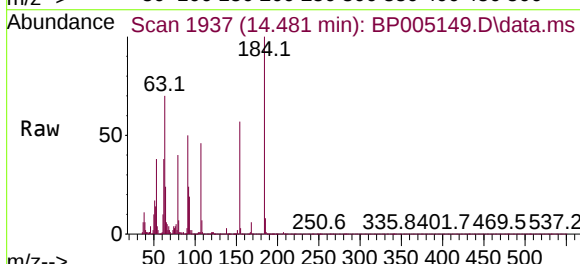
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

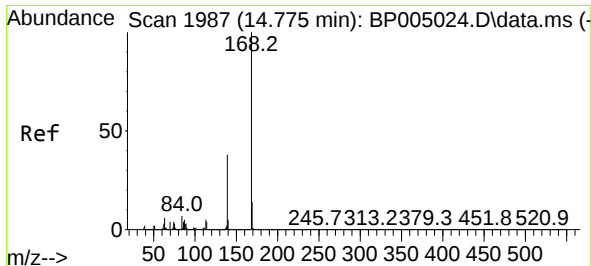
Tgt Ion:138 Resp: 46191
Ion Ratio Lower Upper
138 100
108 13.3 7.5 11.3#
92 126.5 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 40.18 ng
RT: 14.481 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:184 Resp: 28646
Ion Ratio Lower Upper
184 100
63 70.3 32.3 48.5#
154 56.6 49.1 73.7

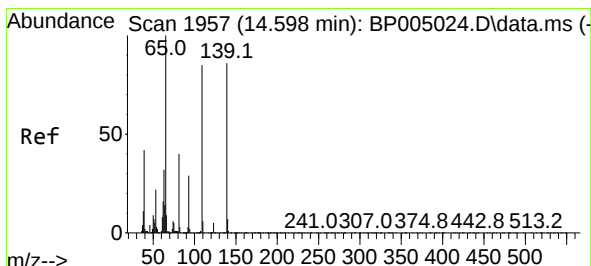
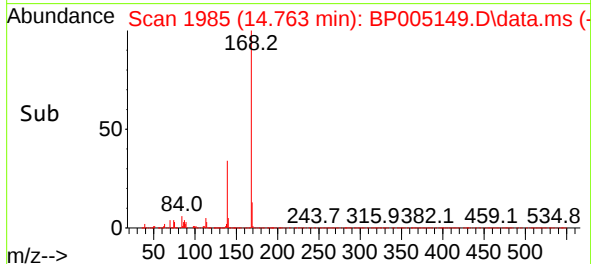
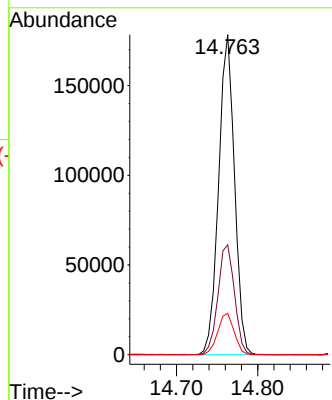
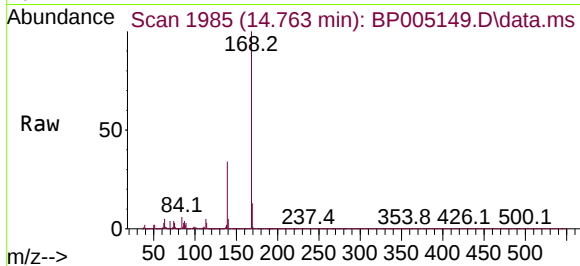




#55
Dibenzenofuran
Concen: 38.46 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

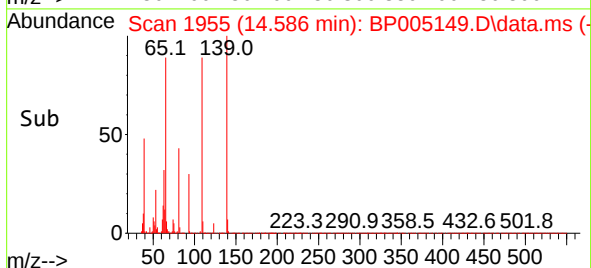
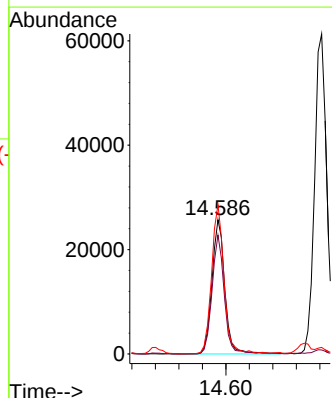
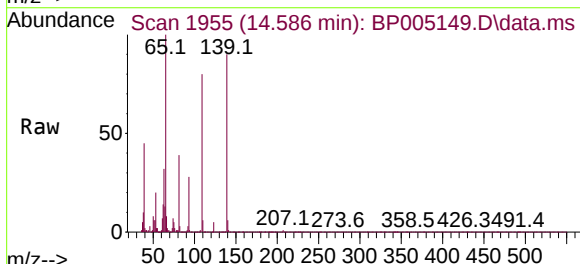
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

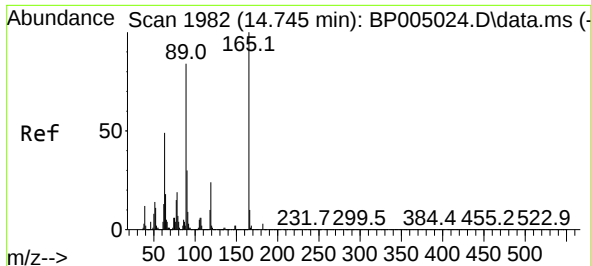
Tgt Ion:168 Resp: 242901
Ion Ratio Lower Upper
168 100
139 34.4 29.1 43.7
169 12.9 10.4 15.6



#56
4-Nitrophenol
Concen: 43.65 ng
RT: 14.586 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:139 Resp: 38793
Ion Ratio Lower Upper
139 100
109 88.5 44.6 84.6#
65 111.2 41.6 81.6#

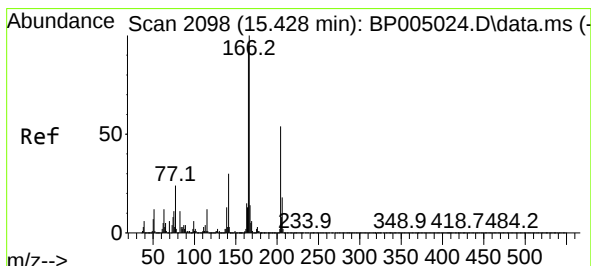
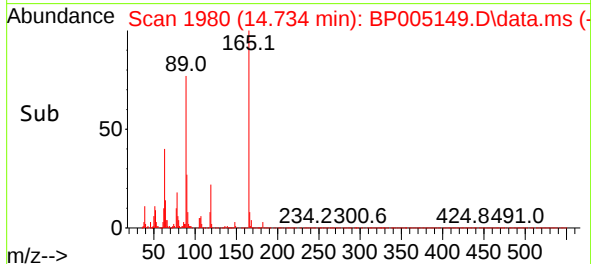
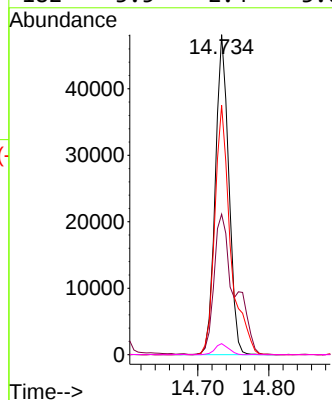
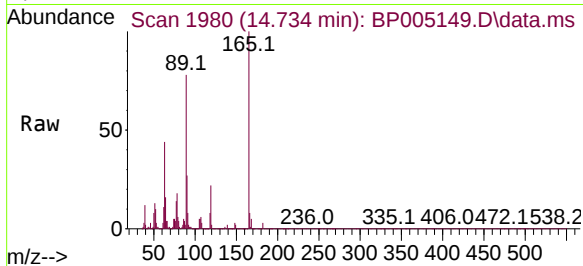




#57
2,4-Dinitrotoluene
Concen: 40.68 ng
RT: 14.734 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

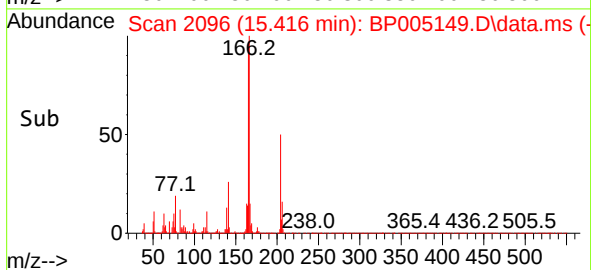
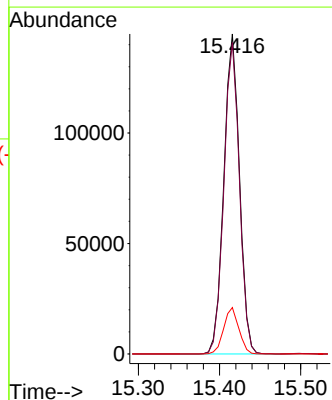
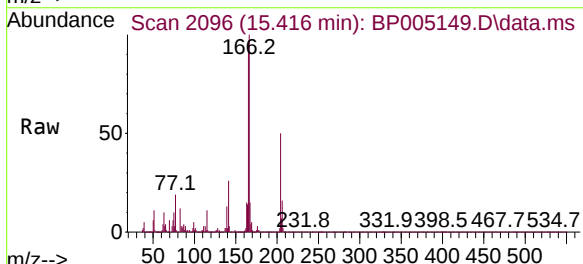
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

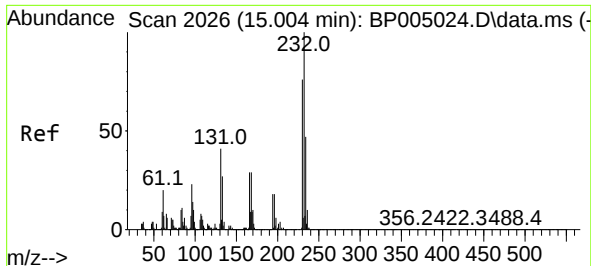
Tgt Ion:	165	Resp:	63242
Ion Ratio	Lower	Upper	
165	100		
63	43.9	20.6	31.0#
89	77.9	42.6	63.8#
182	3.5	2.4	3.6



#58
Fluorene
Concen: 38.13 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:	166	Resp:	194461
Ion Ratio	Lower	Upper	
166	100		
165	97.3	77.8	116.8
167	14.5	11.0	16.4

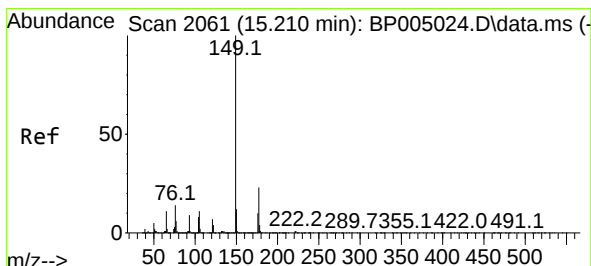
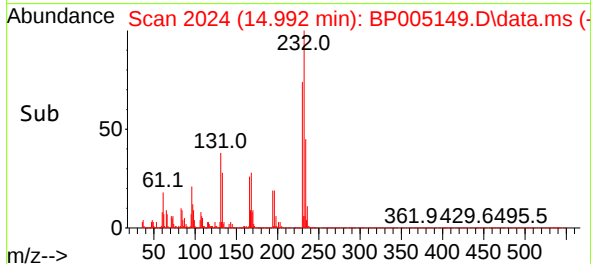
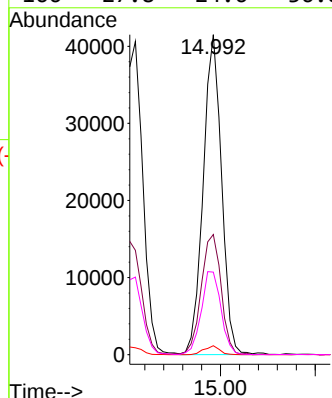
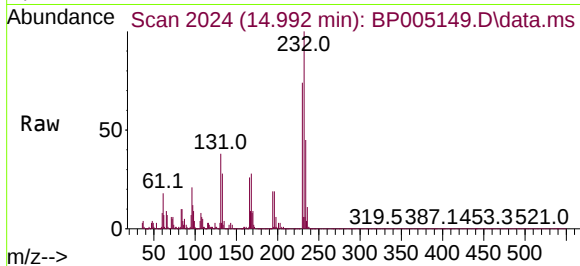




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.36 ng
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

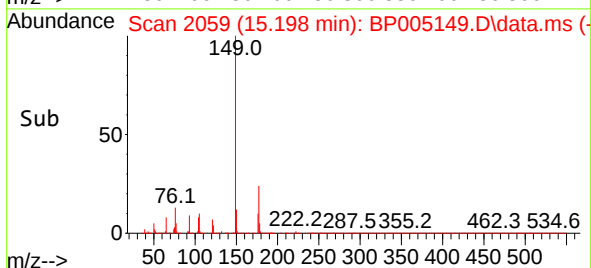
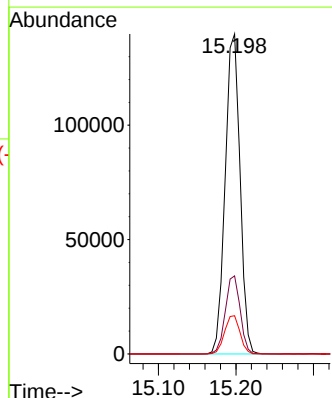
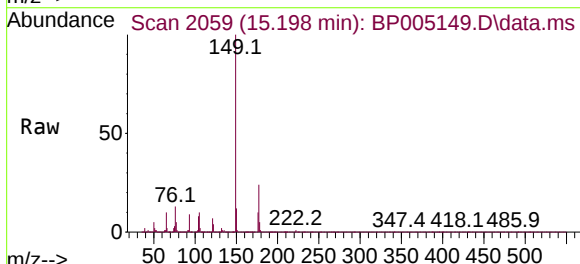
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

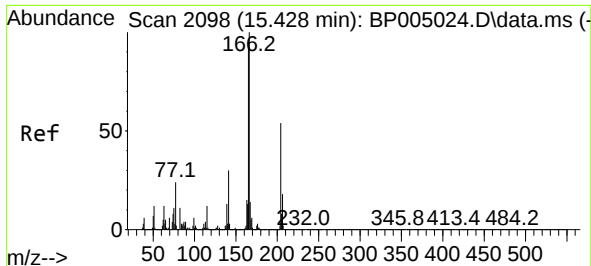
Tgt Ion:232	Resp:	55936
Ion Ratio	Lower	Upper
232	100	
131	40.5	34.1 51.1
130	2.4	1.8 2.8
166	27.8	24.6 36.8



#60
Diethylphthalate
Concen: 38.11 ng
RT: 15.198 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:149	Resp:	186185
Ion Ratio	Lower	Upper
149	100	
177	24.4	18.0 27.0
150	12.0	10.0 15.0

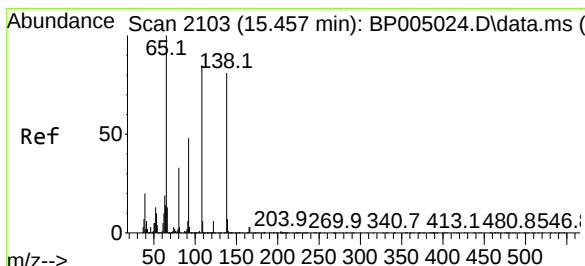
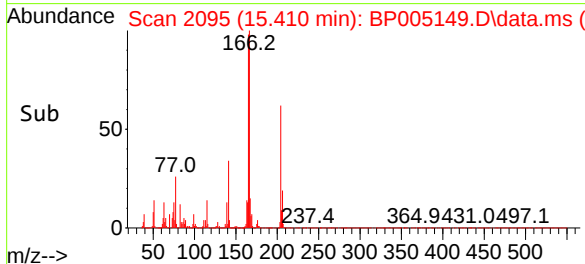
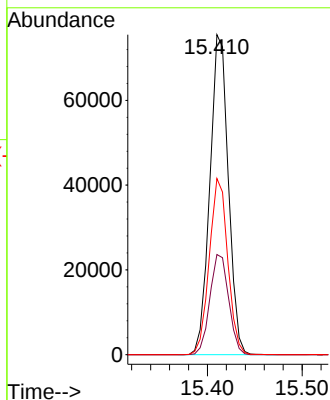
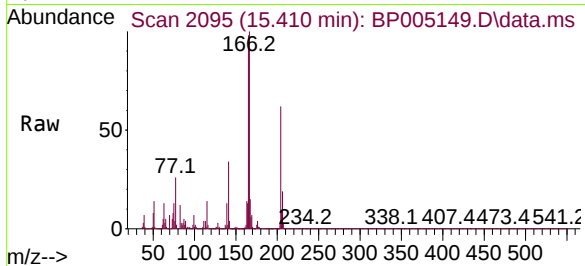




#61
4-Chlorophenyl-phenylether
Concen: 37.63 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

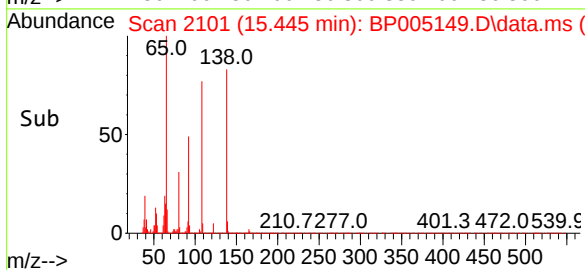
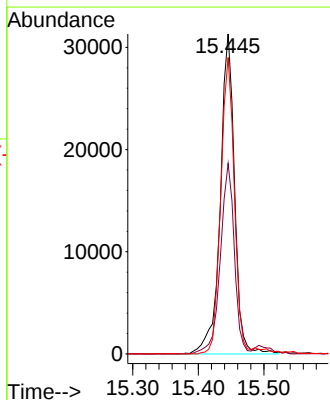
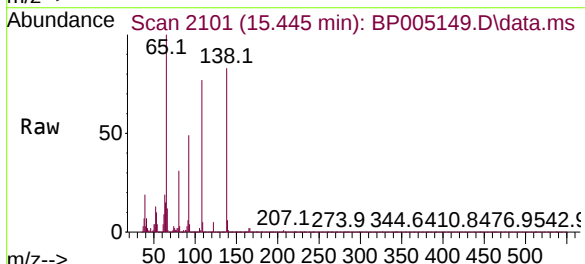
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

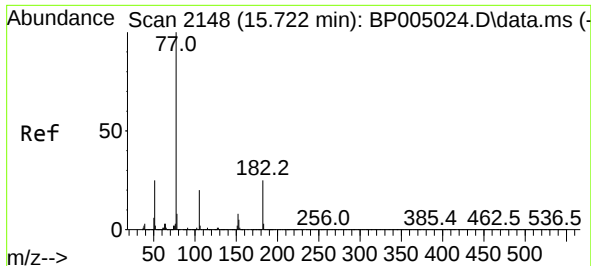
Tgt Ion:204 Resp: 101854
Ion Ratio Lower Upper
204 100
206 31.3 25.9 38.9
141 55.1 46.5 69.7



#62
4-Nitroaniline
Concen: 42.49 ng
RT: 15.445 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:138 Resp: 47301
Ion Ratio Lower Upper
138 100
92 59.5 20.7 60.7
108 92.7 47.8 87.8#

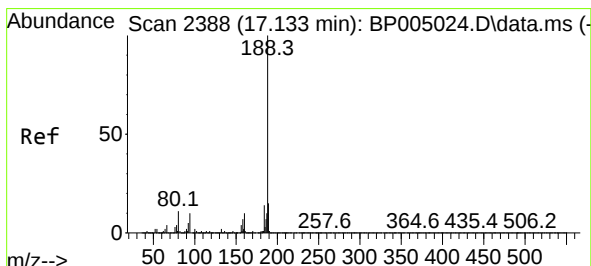
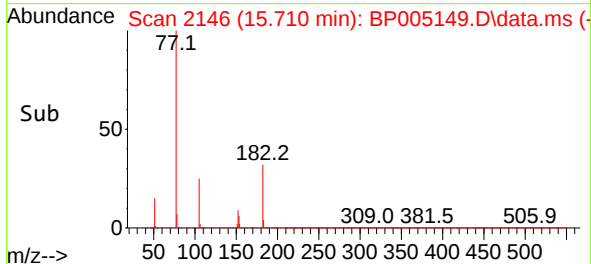
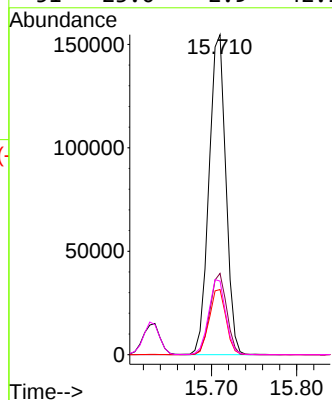
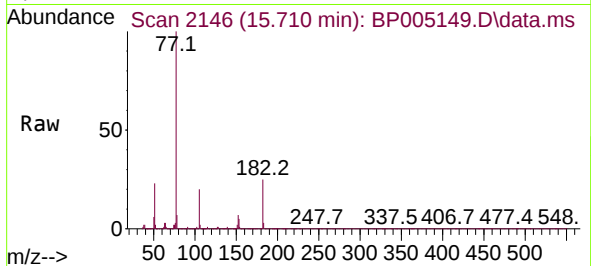




#63
Azobenzene
Concen: 37.93 ng
RT: 15.710 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

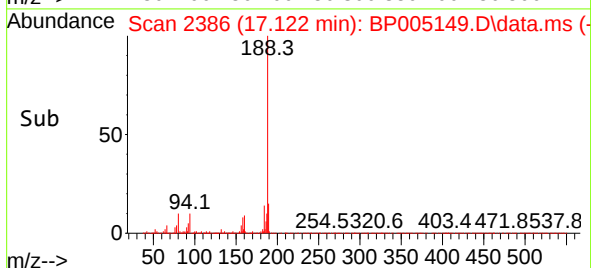
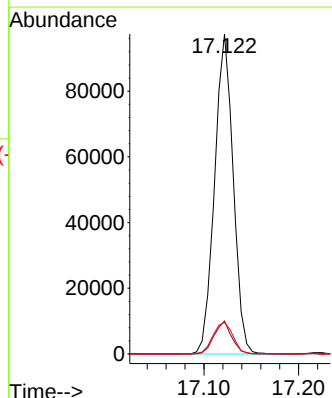
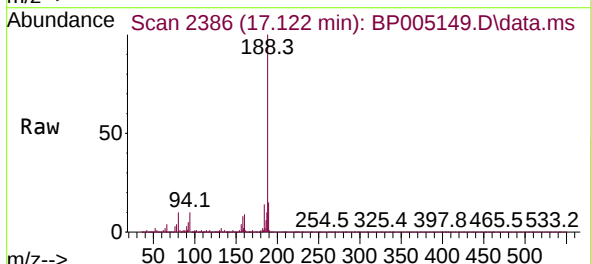
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

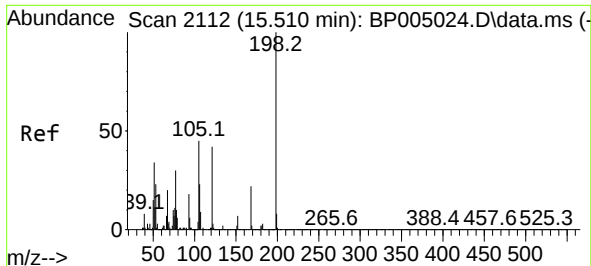
Tgt Ion: 77	Resp: 211836
Ion Ratio	Lower Upper
77 100	
182 25.4	16.9 56.9
105 20.3	5.6 45.6
51 23.0	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.122 min Scan# 2386
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion: 188	Resp: 132994
Ion Ratio	Lower Upper
188 100	
94 10.3	6.2 9.2#
80 9.9	6.2 9.2#

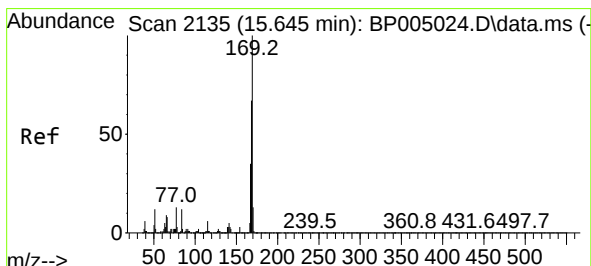
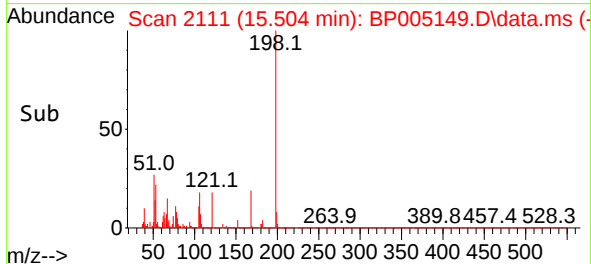
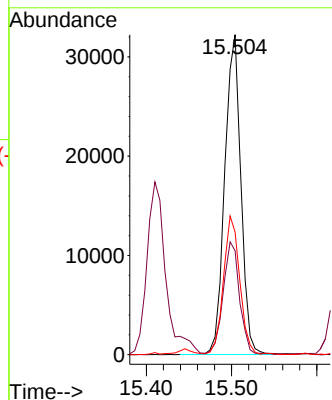
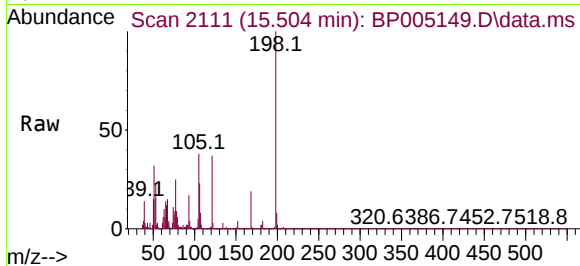




#65
4,6-Dinitro-2-methylphenol
Concen: 43.67 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

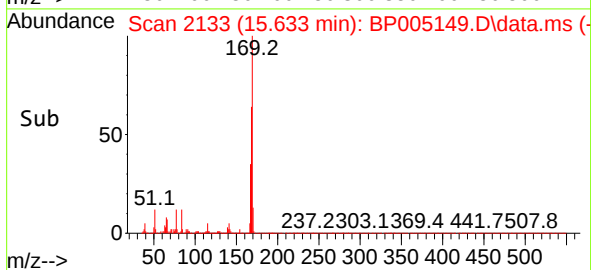
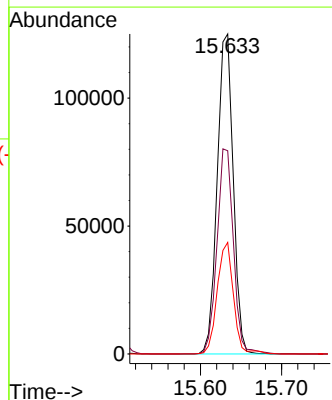
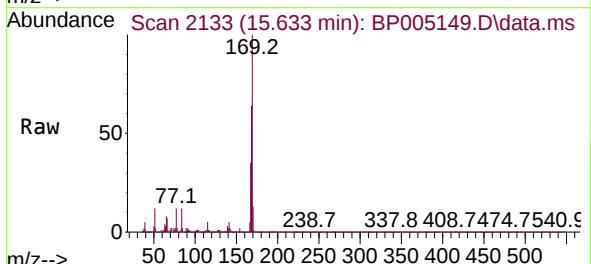
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

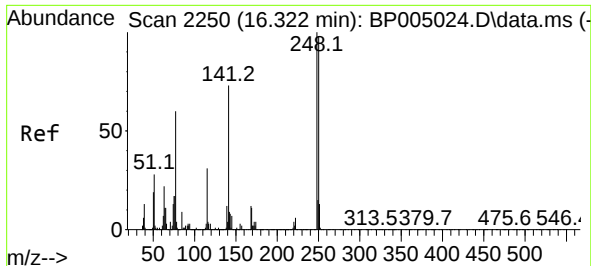
Tgt Ion:198 Resp: 42382
Ion Ratio Lower Upper
198 100
51 32.5 6.4 46.4
105 38.3 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 40.09 ng
RT: 15.633 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:169 Resp: 171401
Ion Ratio Lower Upper
169 100
168 63.5 53.8 80.6
167 34.9 28.9 43.3

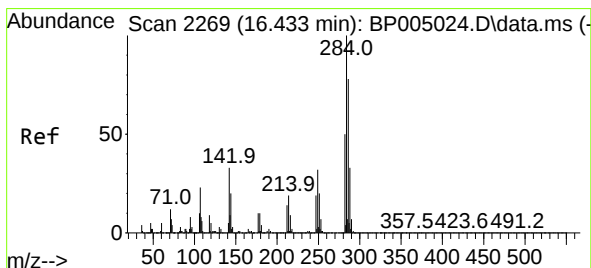
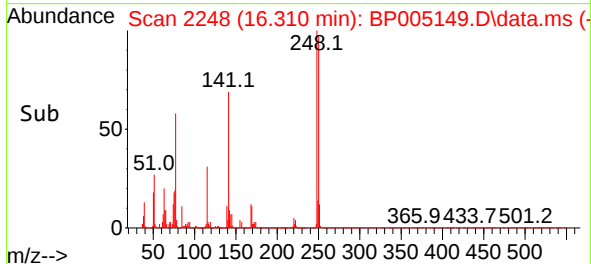
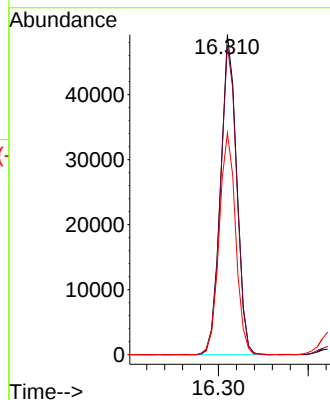
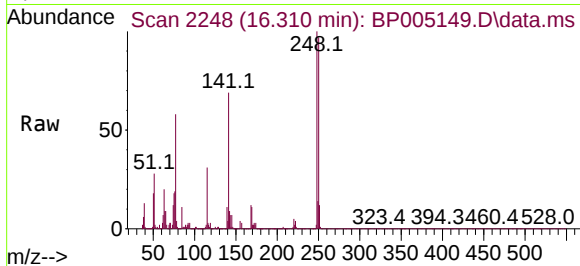




#67
4-Bromophenyl-phenylether
Concen: 39.74 ng
RT: 16.310 min Scan# 2248
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

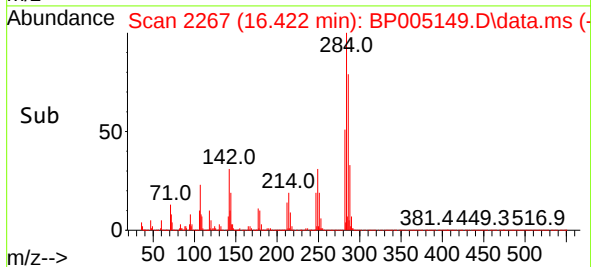
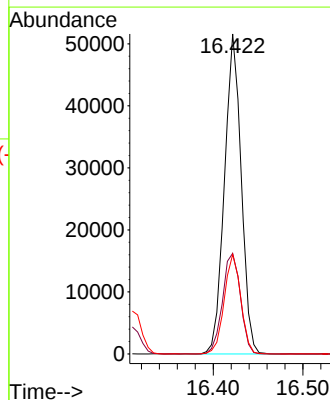
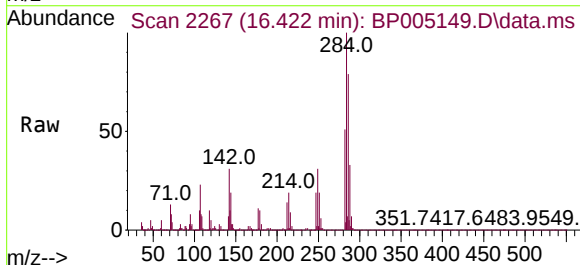
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

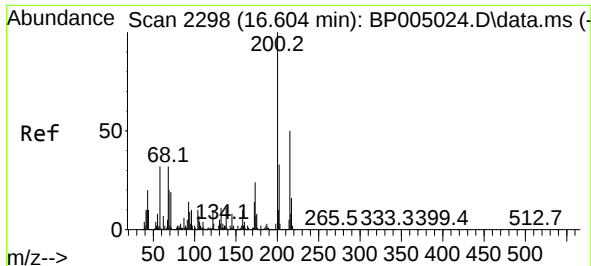
Tgt Ion:248 Resp: 61232
Ion Ratio Lower Upper
248 100
250 96.8 76.7 115.1
141 69.2 53.0 79.6



#68
Hexachlorobenzene
Concen: 38.56 ng
RT: 16.422 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:284 Resp: 66822
Ion Ratio Lower Upper
284 100
142 31.5 24.2 36.4
249 31.1 23.8 35.8

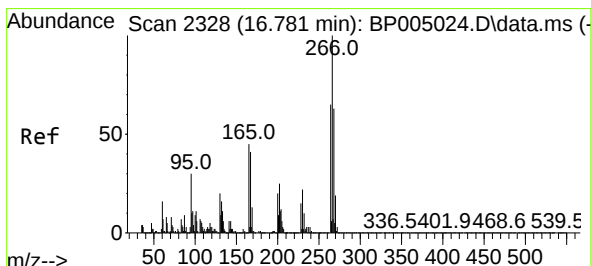
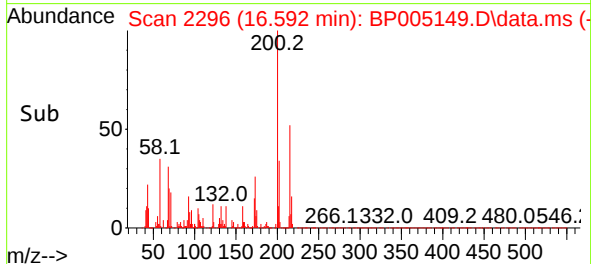
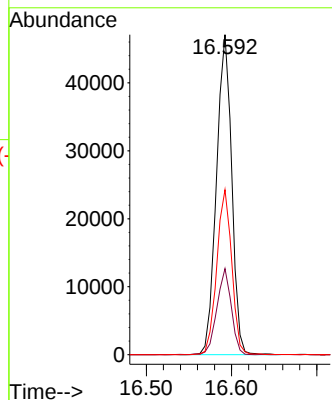
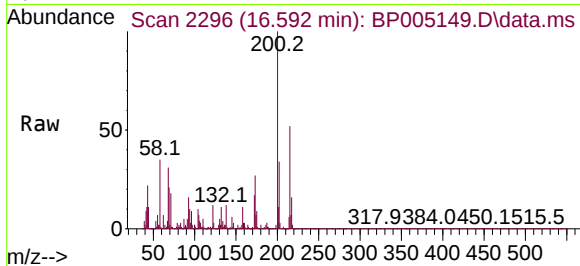




#69
Atrazine
Concen: 41.35 ng
RT: 16.592 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

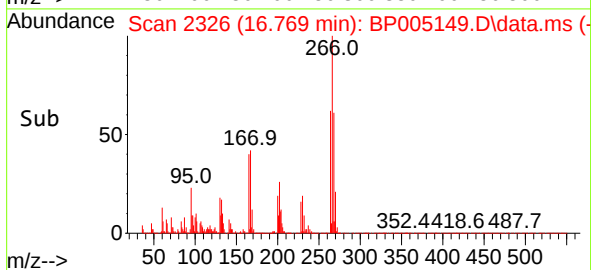
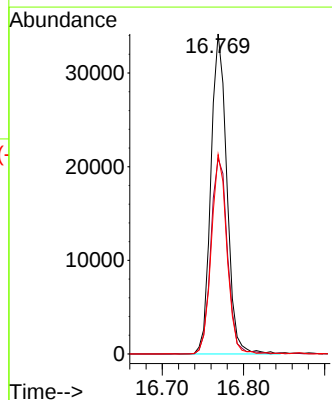
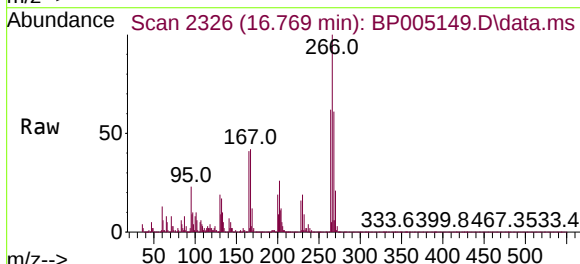
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

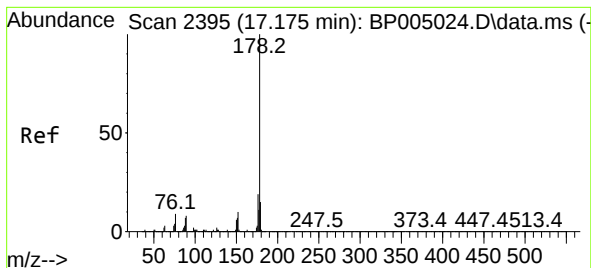
Tgt Ion:200 Resp: 58718
Ion Ratio Lower Upper
200 100
173 26.9 5.9 45.9
215 51.5 28.4 68.4



#70
Pentachlorophenol
Concen: 40.71 ng
RT: 16.769 min Scan# 2326
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:266 Resp: 46578
Ion Ratio Lower Upper
266 100
268 61.1 51.1 76.7
264 62.3 50.6 76.0





#71

Phenanthrene

Concen: 39.38 ng

RT: 17.163 min Scan# 2393

Delta R.T. -0.006 min

Lab File: BP005149.D

Acq: 02 Apr 2021 09:00

Tgt Ion:178 Resp: 303619

Ion Ratio Lower Upper

178 100

176 18.5 15.3 22.9

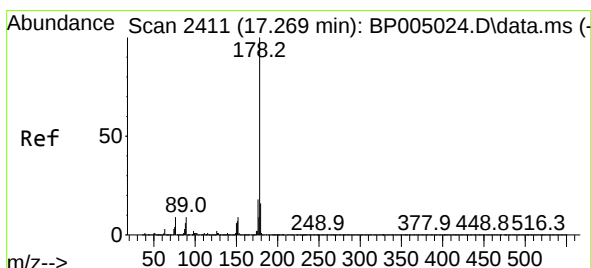
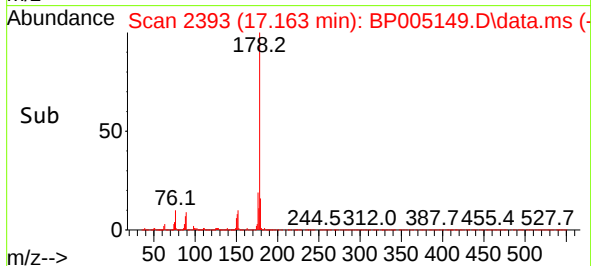
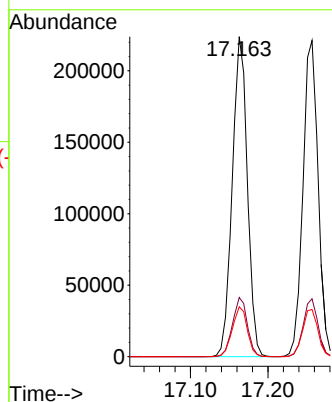
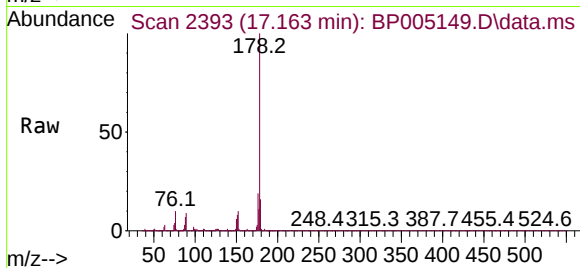
179 15.6 12.5 18.7

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



#72

Anthracene

Concen: 39.88 ng

RT: 17.257 min Scan# 2409

Delta R.T. -0.000 min

Lab File: BP005149.D

Acq: 02 Apr 2021 09:00

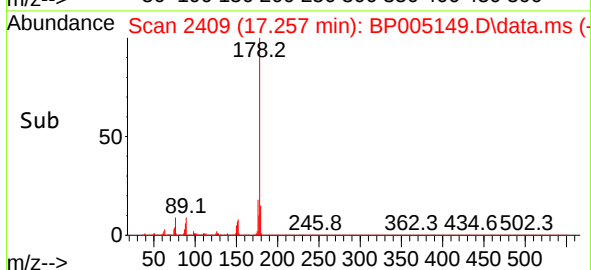
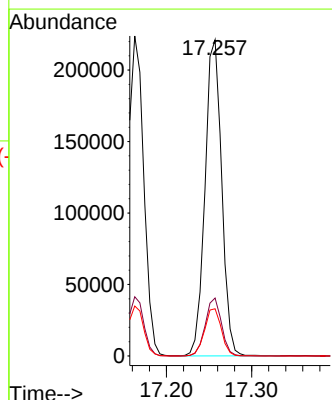
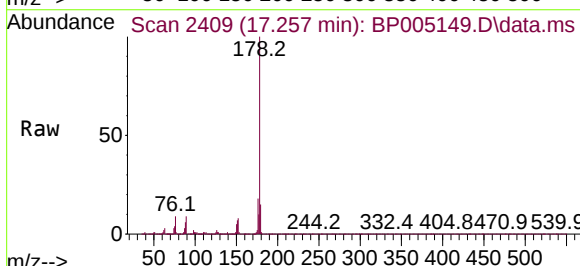
Tgt Ion:178 Resp: 300424

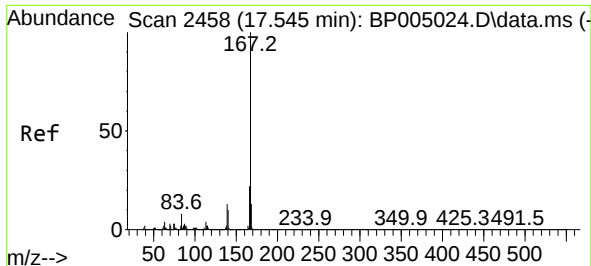
Ion Ratio Lower Upper

178 100

176 18.3 15.0 22.4

179 14.9 12.5 18.7

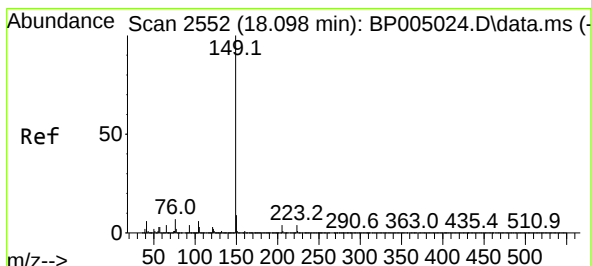
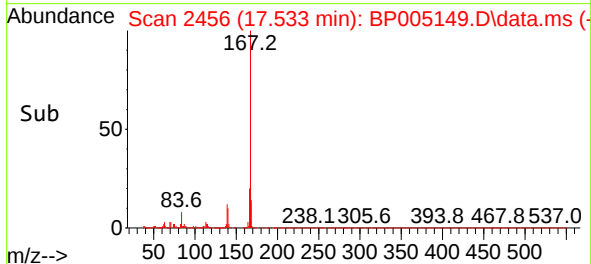
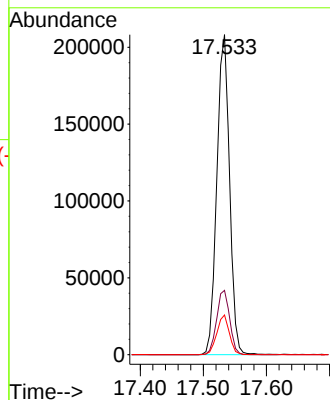
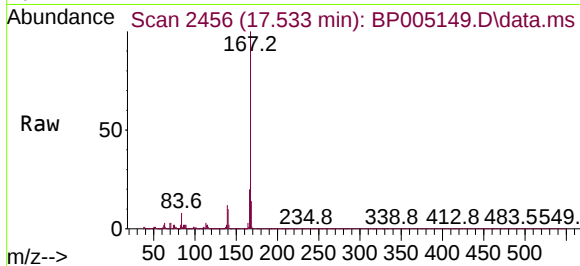




#73
 Carbazole
 Concen: 40.97 ng
 RT: 17.533 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP005149.D
 Acq: 02 Apr 2021 09:00

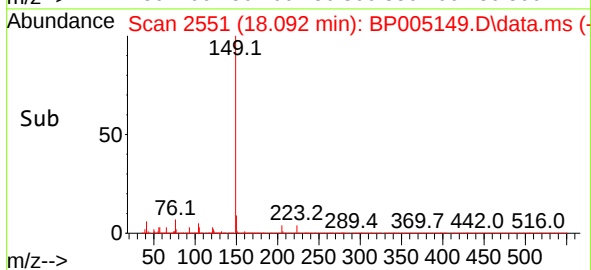
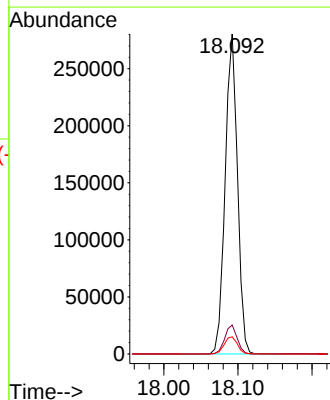
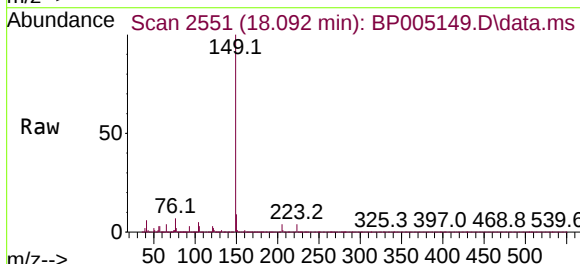
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

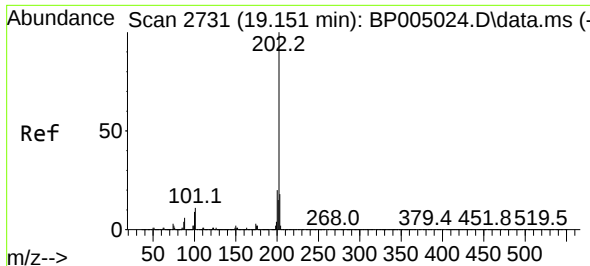
Tgt Ion:167	Resp: 289927
Ion Ratio	Lower Upper
167 100	
166 20.1	17.6 26.4
139 12.4	10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 41.43 ng
 RT: 18.092 min Scan# 2551
 Delta R.T. -0.000 min
 Lab File: BP005149.D
 Acq: 02 Apr 2021 09:00

Tgt Ion:149	Resp: 322620
Ion Ratio	Lower Upper
149 100	
150 9.1	7.3 10.9
104 5.3	3.4 5.0#

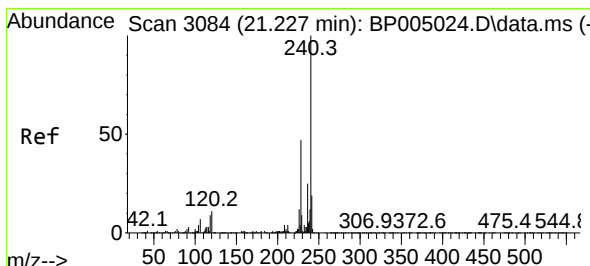
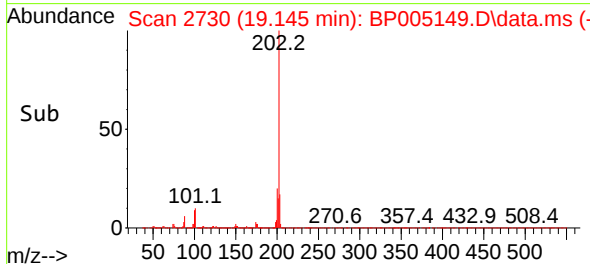
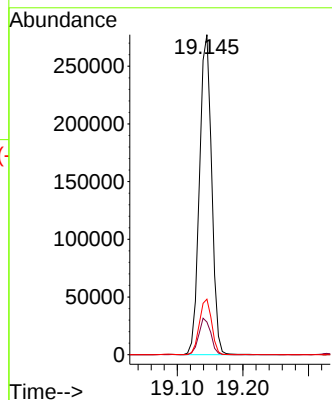
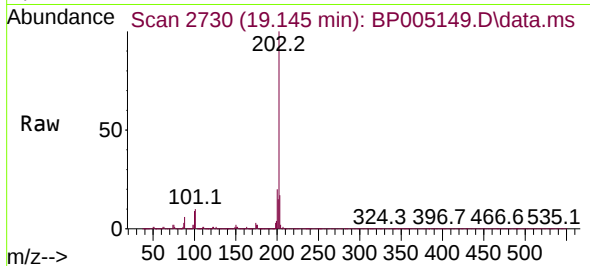




#75
Fluoranthene
Concen: 39.51 ng
RT: 19.145 min Scan# 2730
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

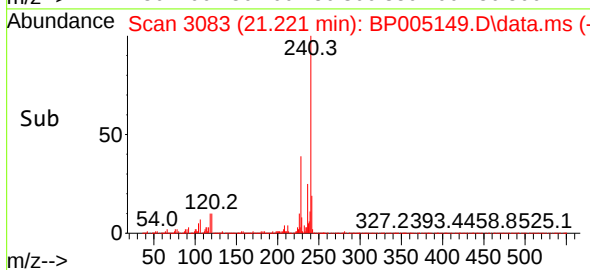
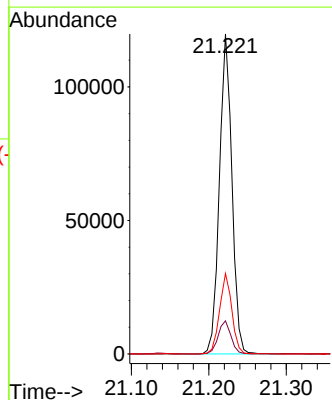
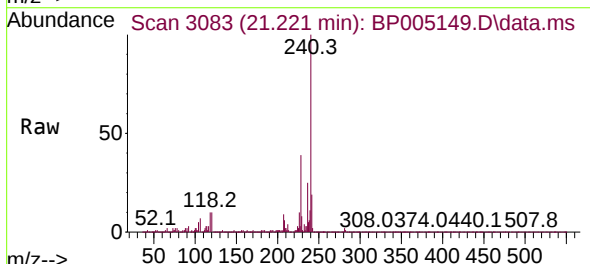
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

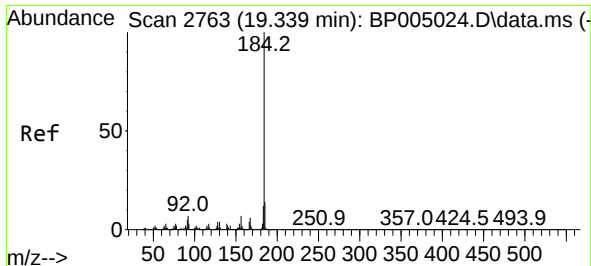
Tgt Ion:202 Resp: 358356
Ion Ratio Lower Upper
202 100
101 10.2 0.0 29.4
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.221 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:240 Resp: 134837
Ion Ratio Lower Upper
240 100
120 10.3 7.8 11.6
236 25.2 20.8 31.2

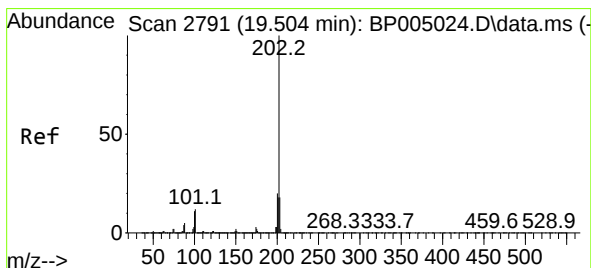
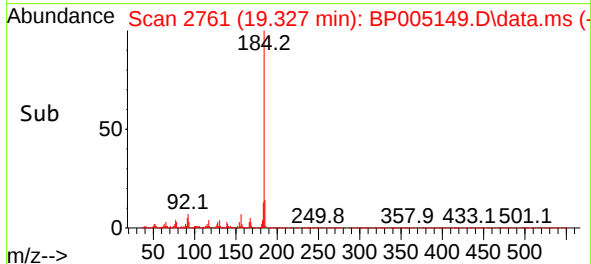
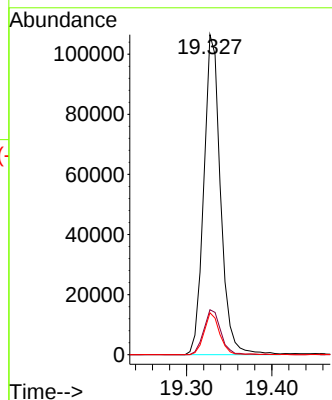
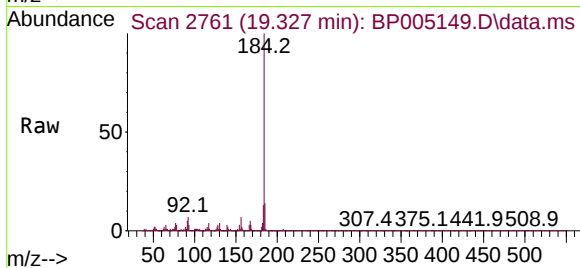




#77
Benzidine
Concen: 49.02 ng
RT: 19.327 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

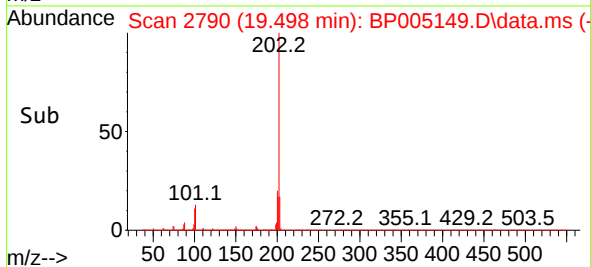
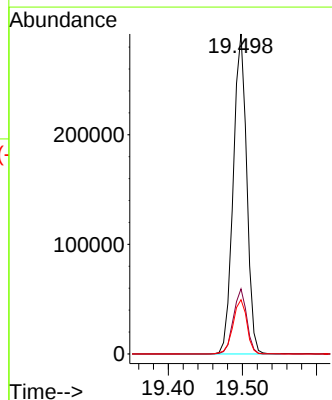
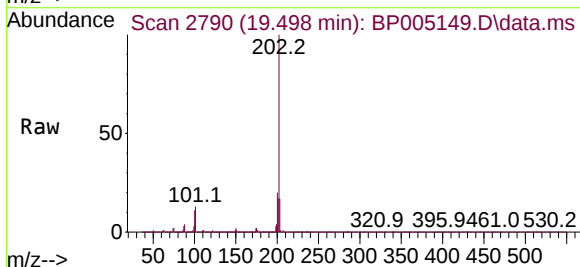
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

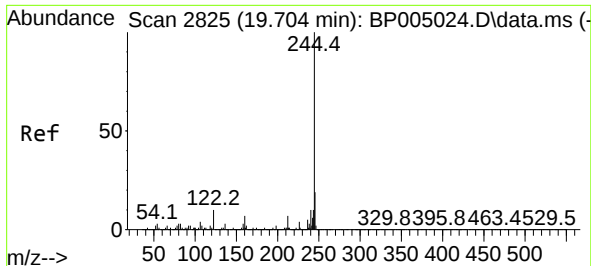
Tgt Ion:184 Resp: 145005
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 13.1 9.6 14.4



#78
Pyrene
Concen: 39.73 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:202 Resp: 368153
Ion Ratio Lower Upper
202 100
200 20.4 17.1 25.7
203 17.0 14.2 21.2

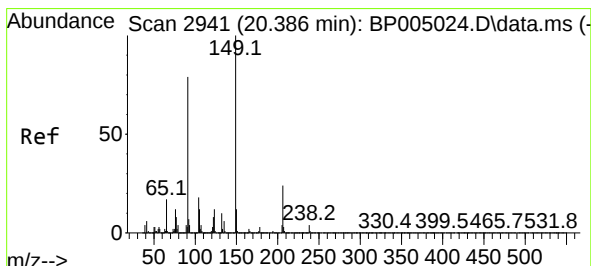
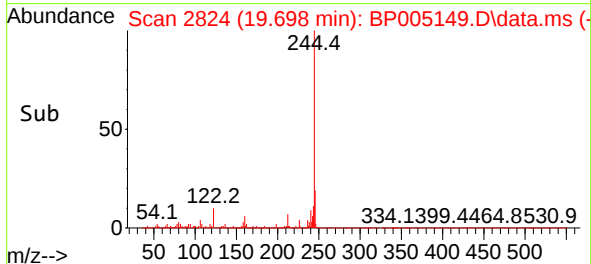
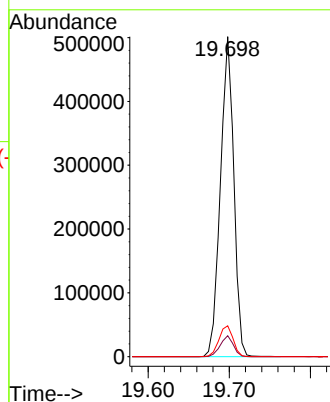
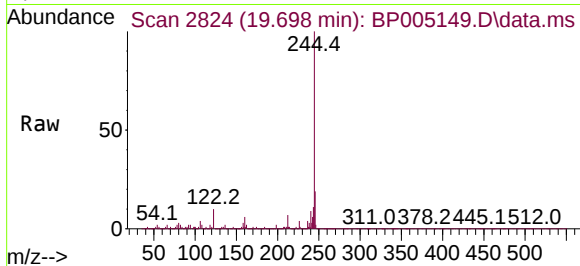




#79
 Terphenyl-d14
 Concen: 77.67 ng
 RT: 19.698 min Scan# 2824
 Delta R.T. -0.000 min
 Lab File: BP005149.D
 Acq: 02 Apr 2021 09:00

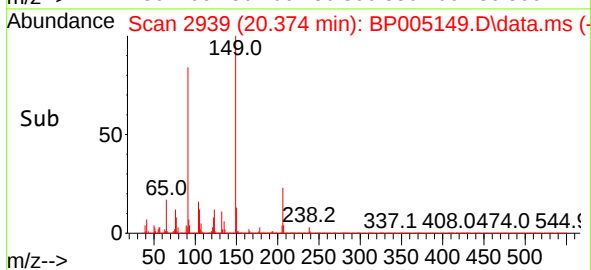
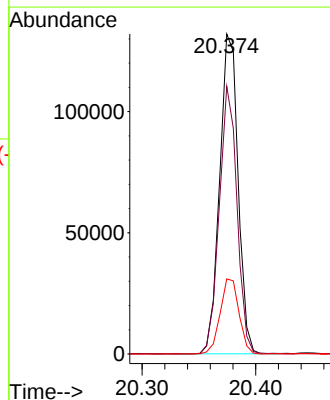
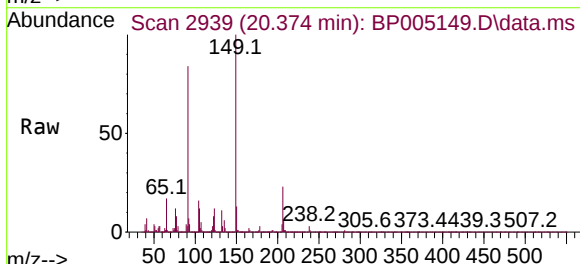
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

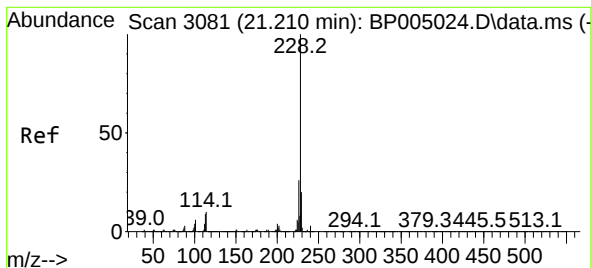
Tgt Ion:244 Resp: 575289
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.8 8.6
 122 9.7 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 43.36 ng
 RT: 20.374 min Scan# 2939
 Delta R.T. -0.006 min
 Lab File: BP005149.D
 Acq: 02 Apr 2021 09:00

Tgt Ion:149 Resp: 149083
 Ion Ratio Lower Upper
 149 100
 91 83.6 45.4 68.0#
 206 23.5 17.1 25.7





#81

Benzo(a)anthracene

Concen: 40.48 ng

RT: 21.210 min Scan# 3081

Delta R.T. -0.000 min

Lab File: BP005149.D

Acq: 02 Apr 2021 09:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

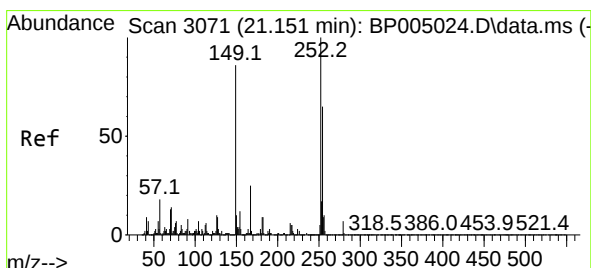
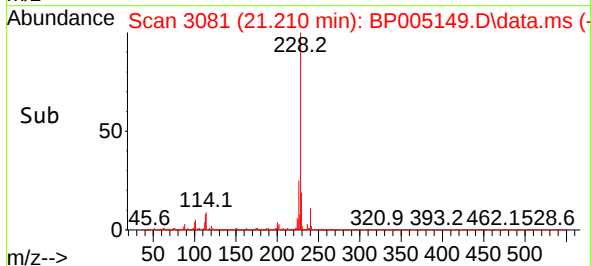
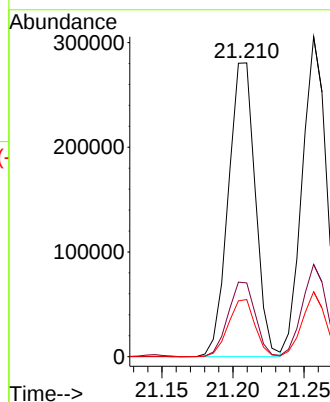
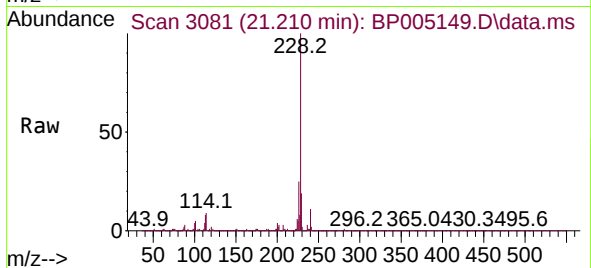
Tgt Ion:228 Resp: 370856

Ion Ratio Lower Upper

228 100

226 25.1 22.1 33.1

229 19.5 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 42.36 ng

RT: 21.145 min Scan# 3070

Delta R.T. -0.000 min

Lab File: BP005149.D

Acq: 02 Apr 2021 09:00

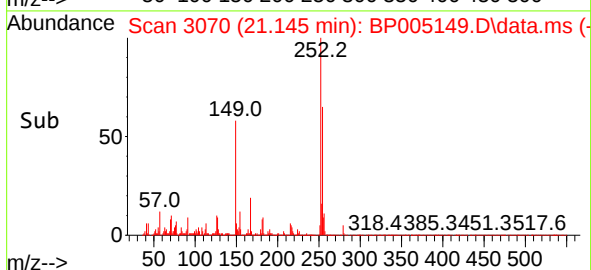
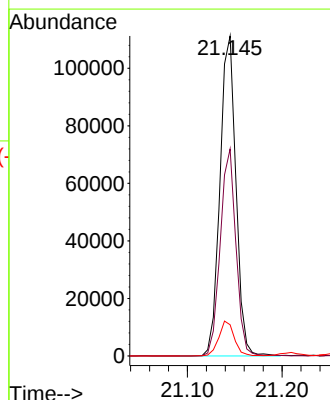
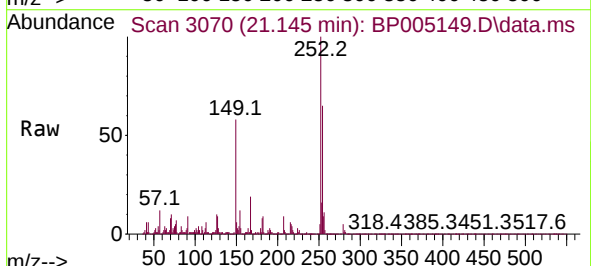
Tgt Ion:252 Resp: 130405

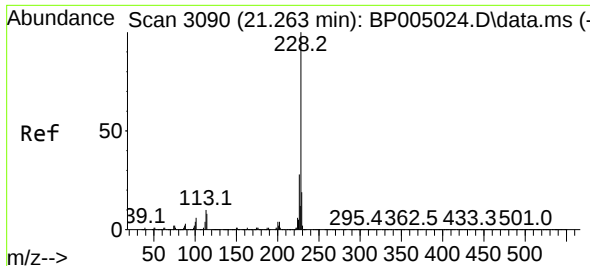
Ion Ratio Lower Upper

252 100

254 64.7 51.0 76.4

126 9.8 7.9 11.9

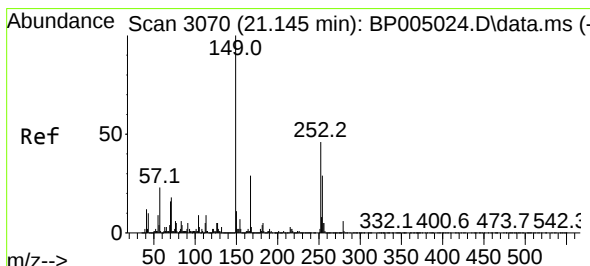
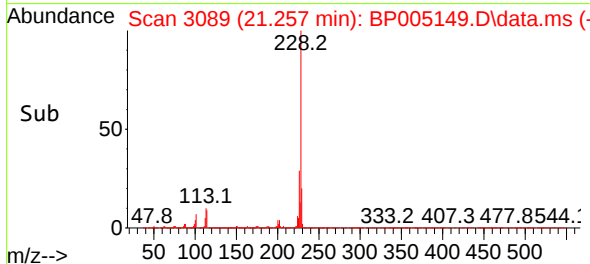
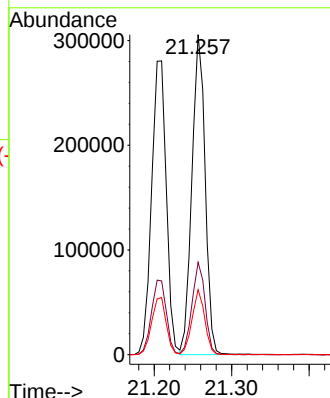
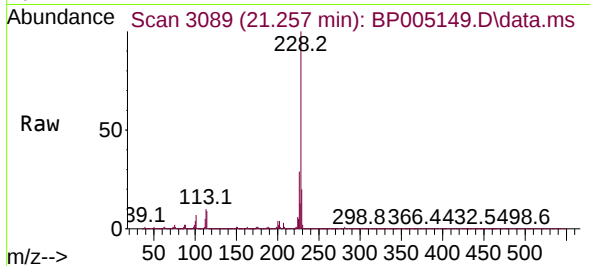




#83
Chrysene
Concen: 40.33 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

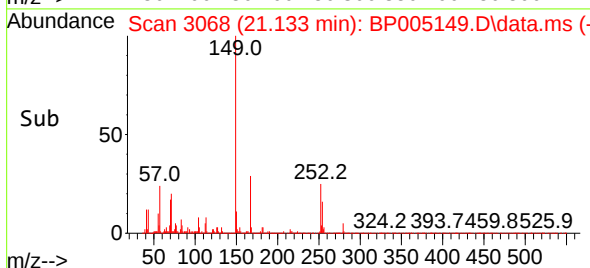
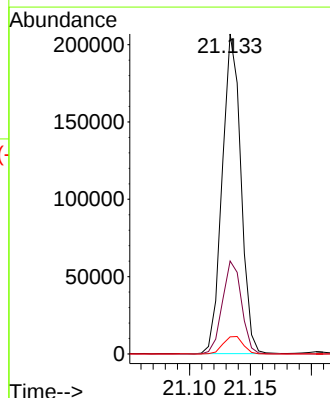
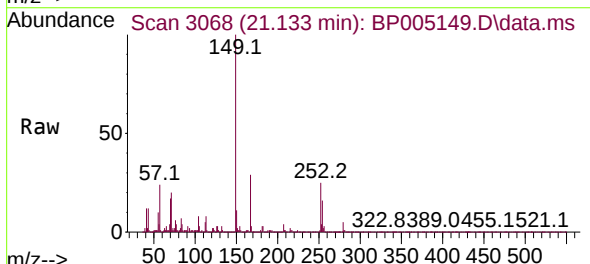
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

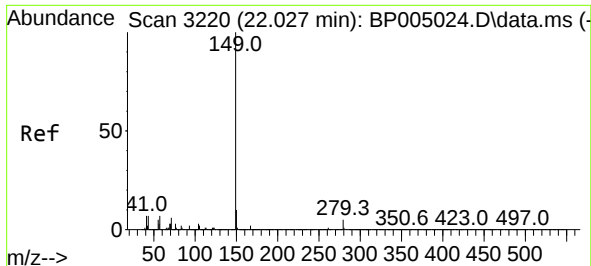
Tgt Ion:228 Resp: 362637
Ion Ratio Lower Upper
228 100
226 28.9 24.4 36.6
229 20.3 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.84 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:149 Resp: 221001
Ion Ratio Lower Upper
149 100
167 29.1 22.6 34.0
279 5.3 4.2 6.2

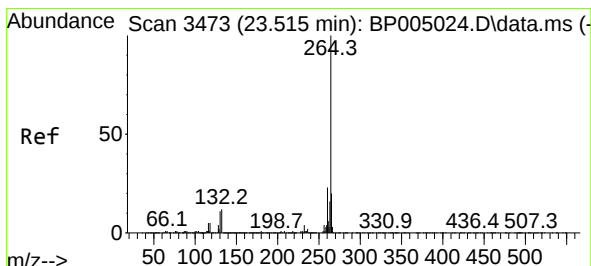
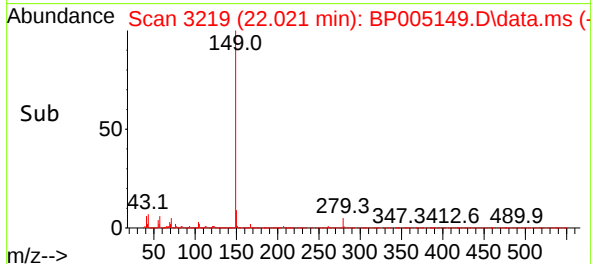
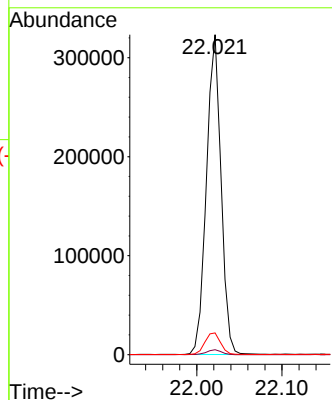
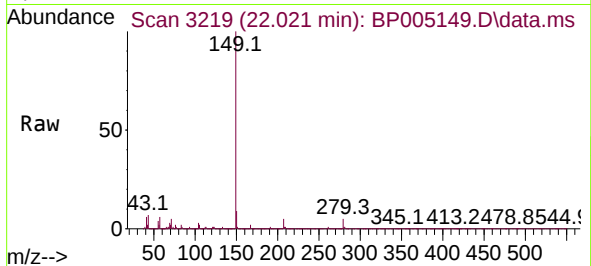




#85
Di-n-octyl phthalate
Concen: 45.11 ng
RT: 22.021 min Scan# 3219
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

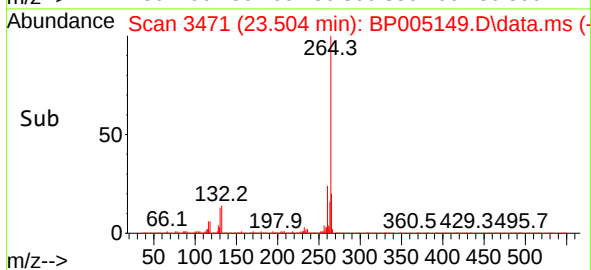
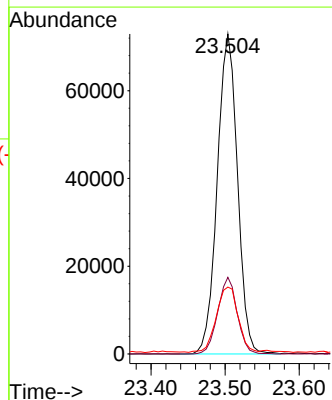
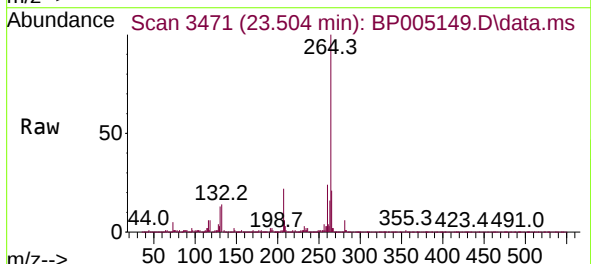
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

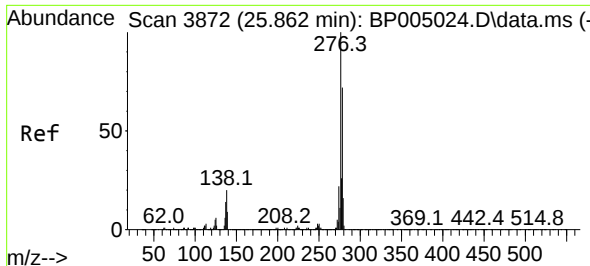
Tgt Ion:149 Resp: 383434
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.4 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.504 min Scan# 3471
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:264 Resp: 138323
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 20.9 17.4 26.2

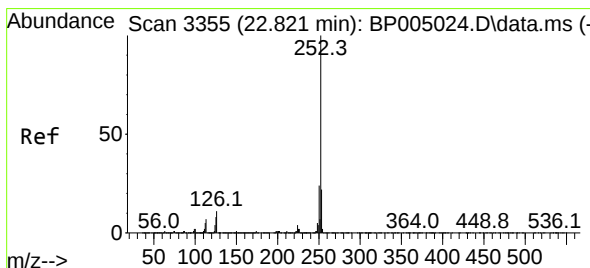
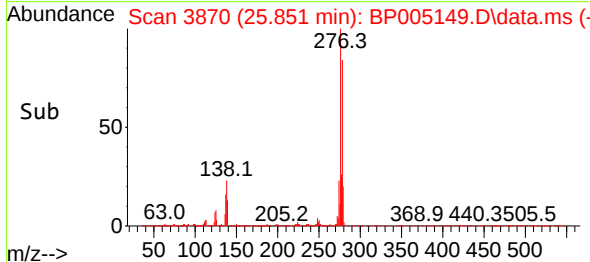
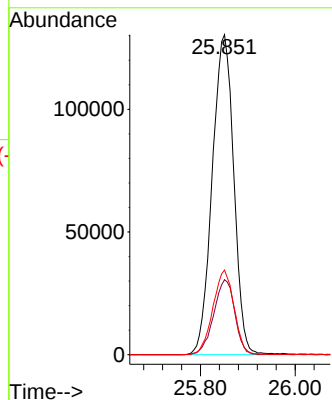
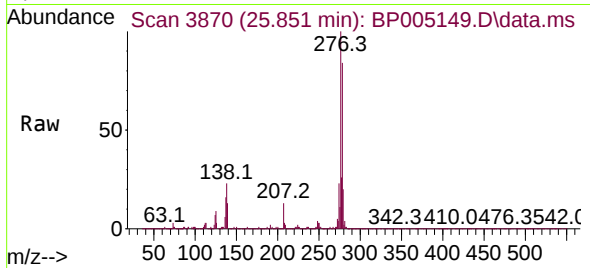




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.68 ng
RT: 25.851 min Scan# 3870
Delta R.T. -0.012 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

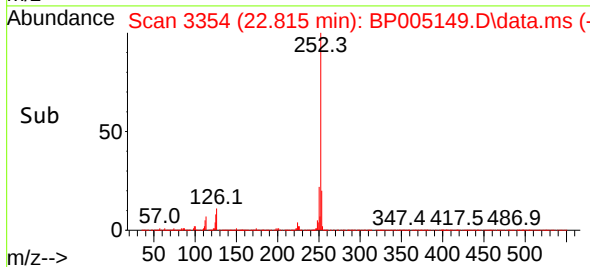
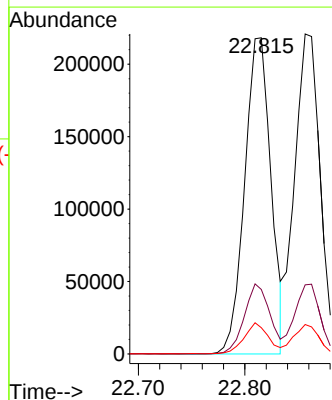
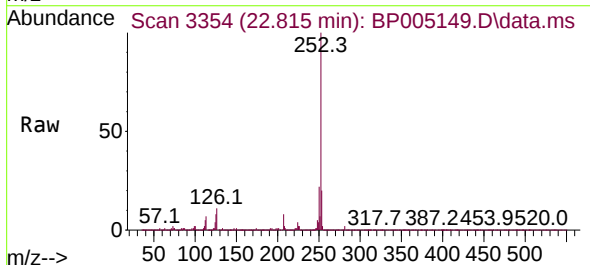
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

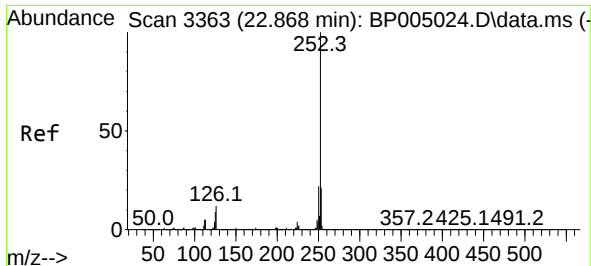
Tgt Ion:276 Resp: 411501
Ion Ratio Lower Upper
276 100
138 22.9 18.7 28.1
277 26.0 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 38.10 ng
RT: 22.815 min Scan# 3354
Delta R.T. -0.000 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:252 Resp: 374207
Ion Ratio Lower Upper
252 100
253 20.4 17.6 26.4
125 8.3 7.3 10.9

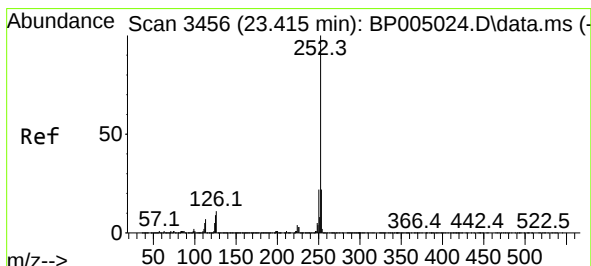
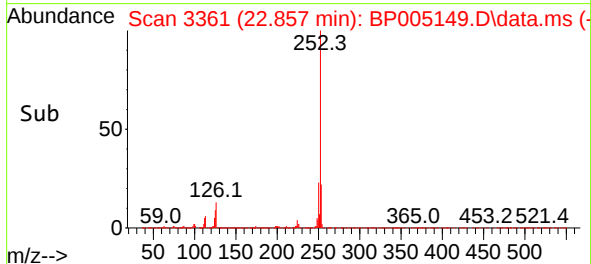
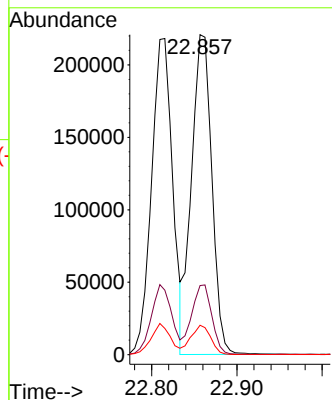
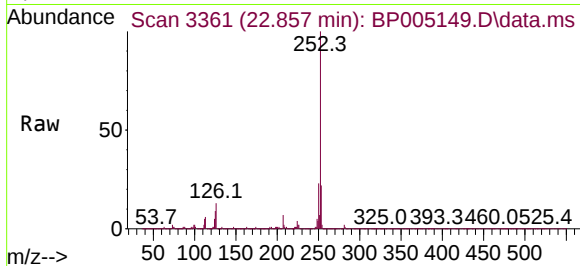




#89
Benzo(k)fluoranthene
Concen: 38.91 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

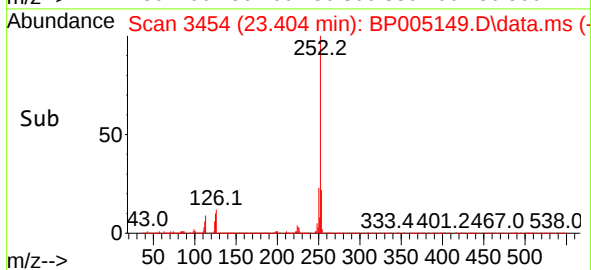
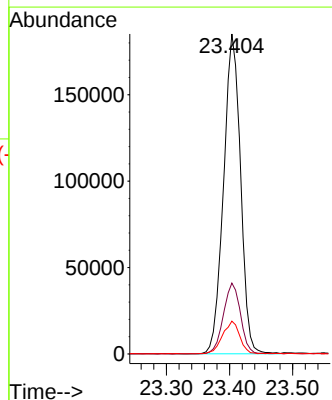
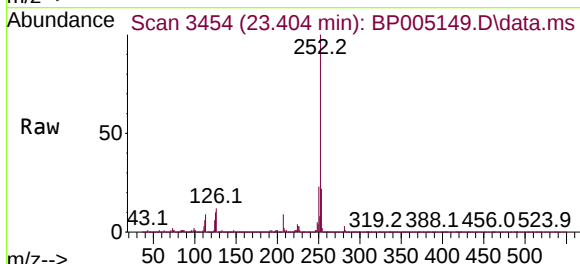
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

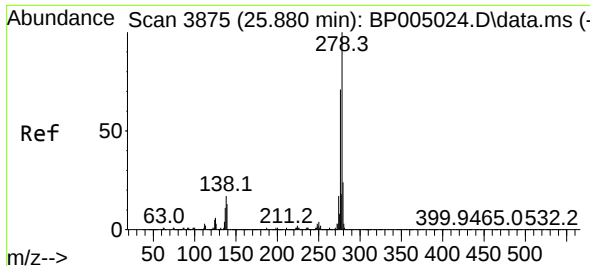
Tgt Ion:252 Resp: 366250
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 9.2 7.4 11.2



#90
Benzo(a)pyrene
Concen: 39.14 ng
RT: 23.404 min Scan# 3454
Delta R.T. -0.006 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:252 Resp: 344747
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 10.3 8.2 12.4

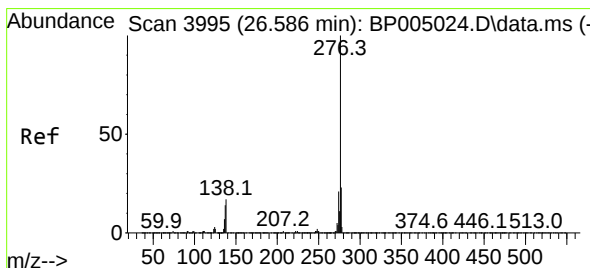
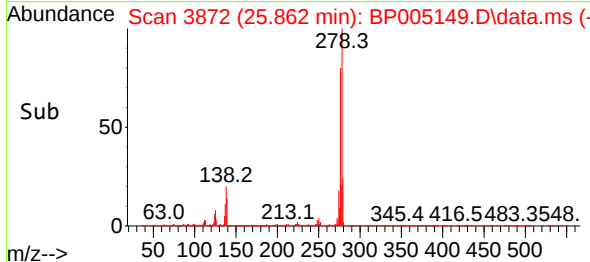
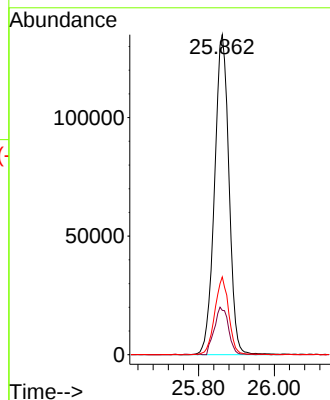
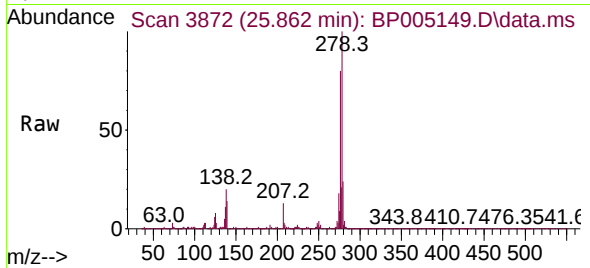




#91
Dibenzo(a,h)anthracene
Concen: 39.76 ng
RT: 25.862 min Scan# 3872
Delta R.T. -0.012 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 356561
Ion Ratio Lower Upper
278 100
139 13.8 12.4 18.6
279 24.3 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 39.82 ng
RT: 26.568 min Scan# 3992
Delta R.T. -0.012 min
Lab File: BP005149.D
Acq: 02 Apr 2021 09:00

Tgt Ion:276 Resp: 344604
Ion Ratio Lower Upper
276 100
277 22.9 19.0 28.6
138 18.3 16.6 24.8

