

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050521\
 Data File : BP005441.D
 Acq On : 05 May 2021 17:01
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: May 05 17:36:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 05 17:06:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	14481	20.00	ng	0.00
21) Naphthalene-d8	10.510	136	45401	20.00	ng	# 0.00
39) Acenaphthene-d10	14.363	164	36630	20.00	ng	0.00
64) Phenanthrene-d10	17.116	188	99202	20.00	ng	# 0.00
76) Chrysene-d12	21.216	240	138345	20.00	ng	# 0.00
86) Perylene-d12	23.533	264	152124	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	69483	83.95	ng	0.00
7) Phenol-d6	6.911	99	87307	75.37	ng	0.00
23) Nitrobenzene-d5	8.887	82	107853	84.19	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	107374	141.32	ng	0.00
45) 2-Fluorobiphenyl	12.987	172	311645	101.57	ng	0.00
79) Terphenyl-d14	19.692	244	805351	104.60	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.199	88	14751	32.10	ng	# 89
3) Pyridine	3.611	79	34985	33.89	ng	# 79
4) n-Nitrosodimethylamine	3.522	42	25012	57.21	ng	# 8
6) Aniline	7.052	93	46227	35.94	ng	# 77
8) 2-Chlorophenol	7.287	128	38316	44.59	ng	91
9) Benzaldehyde	6.869	77	23602	39.17	ng	# 76
10) Phenol	6.934	94	44372	38.42	ng	# 56
11) bis(2-Chloroethyl)ether	7.158	93	29254	36.78	ng	98
12) 1,3-Dichlorobenzene	7.605	146	48736	47.07	ng	# 89
13) 1,4-Dichlorobenzene	7.752	146	50329	47.85	ng	99
14) 1,2-Dichlorobenzene	8.063	146	48619	47.89	ng	98
15) Benzyl Alcohol	7.975	79	40848	38.45	ng	# 80
16) 2,2'-oxybis(1-Chloropr...	8.258	45	14699	42.45	ng	78
17) 2-Methylphenol	8.181	107	28880	39.07	ng	# 78
18) Hexachloroethane	8.787	117	19561	45.19	ng	# 80
19) n-Nitroso-di-n-propyla...	8.534	70	31105	34.03	ng	94
20) 3+4-Methylphenols	8.510	107	40121	39.67	ng	85
22) Acetophenone	8.546	105	58758	43.00	ng	# 86
24) Nitrobenzene	8.928	77	54103	41.34	ng	94
25) Isophorone	9.452	82	82708	39.73	ng	# 96
26) 2-Nitrophenol	9.634	139	23174	53.45	ng	# 80
27) 2,4-Dimethylphenol	9.704	122	29359	45.09	ng	# 78
28) bis(2-Chloroethoxy)met...	9.934	93	33500	37.21	ng	97
29) 2,4-Dichlorophenol	10.175	162	49281	55.65	ng	94
30) 1,2,4-Trichlorobenzene	10.375	180	60594	53.96	ng	99
31) Naphthalene	10.557	128	116384	48.02	ng	99
32) Benzoic acid	9.887	122	24575	51.53	ng	# 81
33) 4-Chloroaniline	10.687	127	45349	46.64	ng	93
34) Hexachlorobutadiene	10.840	225	52180	53.43	ng	97
35) Caprolactam	11.504	113	10776	43.41	ng	89
36) 4-Chloro-3-methylphenol	11.828	107	42485	44.73	ng	97
37) 2-Methylnaphthalene	12.181	142	94909	50.41	ng	95
38) 1-Methylnaphthalene	12.398	142	87467	49.40	ng	98
40) 1,2,4,5-Tetrachloroben...	12.551	216	80210	50.17	ng	97
41) Hexachlorocyclopentadiene	12.522	237	31653	57.90	ng	93
43) 2,4,6-Trichlorophenol	12.804	196	50883	52.10	ng	94

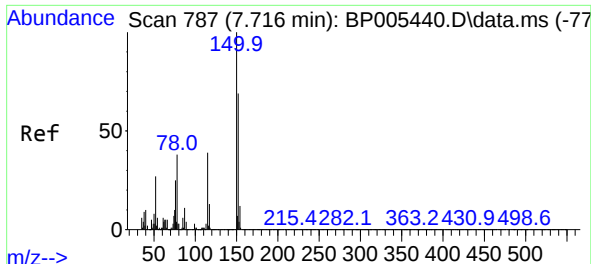
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	55562	53.24	ng	94
46) 1,1'-Biphenyl	13.198	154	134865	49.07	ng	98
47) 2-Chloronaphthalene	13.240	162	113876	50.66	ng	98
48) 2-Nitroaniline	13.463	65	31530	42.65	ng	98
49) Acenaphthylene	14.087	152	161078	48.44	ng	97
50) Dimethylphthalate	13.840	163	147677	49.71	ng	# 99
51) 2,6-Dinitrotoluene	13.957	165	34055	51.74	ng	88
52) Acenaphthene	14.428	154	100702	48.61	ng	97
53) 3-Nitroaniline	14.293	138	23840	45.16	ng	94
54) 2,4-Dinitrophenol	14.510	184	22717	53.81	ng	# 86
55) Dibenzofuran	14.763	168	190795	51.24	ng	99
56) 4-Nitrophenol	14.622	139	20034	49.64	ng	# 82
57) 2,4-Dinitrotoluene	14.751	165	50532	53.14	ng	88
58) Fluorene	15.416	166	158183	51.30	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.004	232	56019	54.23	ng	98
60) Diethylphthalate	15.198	149	145988	50.05	ng	99
61) 4-Chlorophenyl-phenyle...	15.416	204	99327	51.38	ng	95
62) 4-Nitroaniline	15.463	138	25126	51.32	ng	# 81
63) Azobenzene	15.710	77	147933	41.55	ng	86
65) 4,6-Dinitro-2-methylph...	15.522	198	38114	50.91	ng	91
66) n-Nitrosodiphenylamine	15.634	169	136504	47.55	ng	# 92
67) 4-Bromophenyl-phenylether	16.310	248	73791	53.08	ng	96
68) Hexachlorobenzene	16.422	284	93846	58.68	ng	99
69) Atrazine	16.592	200	62719	48.32	ng	98
70) Pentachlorophenol	16.775	266	51208	59.36	ng	95
71) Phenanthrene	17.163	178	258804	48.03	ng	99
72) Anthracene	17.251	178	255859	47.27	ng	99
73) Carbazole	17.534	167	228409	47.56	ng	99
74) Di-n-butylphthalate	18.086	149	247620	47.09	ng	# 96
75) Fluoranthene	19.139	202	357541	48.15	ng	98
77) Benzidine	19.328	184	114416	48.36	ng	99
78) Pyrene	19.492	202	370410	46.87	ng	100
80) Butylbenzylphthalate	20.369	149	119422	47.13	ng	96
81) Benzo(a)anthracene	21.198	228	425048	47.37	ng	100
82) 3,3'-Dichlorobenzidine	21.139	252	163193	52.91	ng	# 97
83) Chrysene	21.251	228	407510	46.59	ng	99
84) Bis(2-ethylhexyl)phtha...	21.127	149	179442	45.56	ng	# 98
85) Di-n-octyl phthalate	22.022	149	301805	45.13	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.957	276	620622	50.70	ng	# 97
88) Benzo(b)fluoranthene	22.833	252	478134	47.20	ng	# 98
89) Benzo(k)fluoranthene	22.880	252	488753	50.50	ng	# 99
90) Benzo(a)pyrene	23.433	252	446381	48.33	ng	# 99
91) Dibenzo(a,h)anthracene	25.962	278	548042	51.43	ng	# 99
92) Benzo(g,h,i)perylene	26.692	276	507639	51.31	ng	# 94

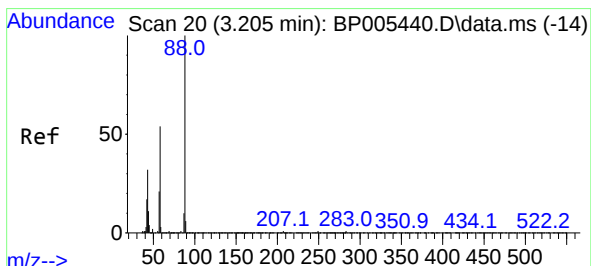
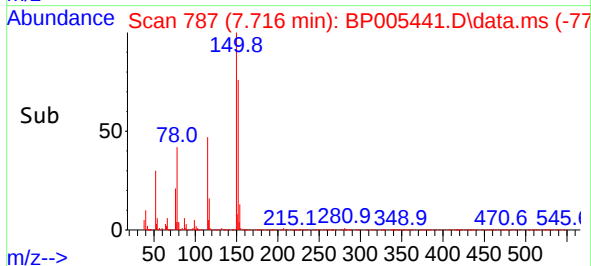
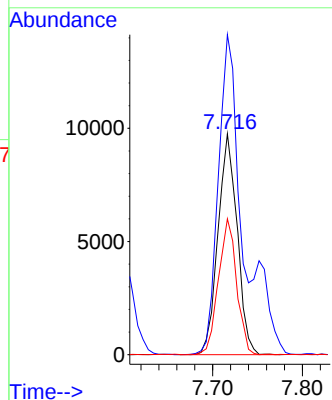
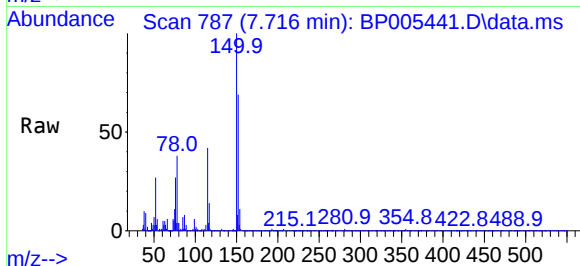
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.716 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP005441.D
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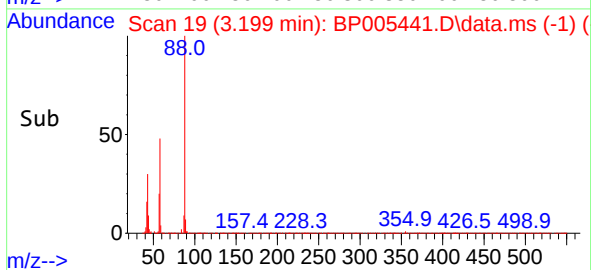
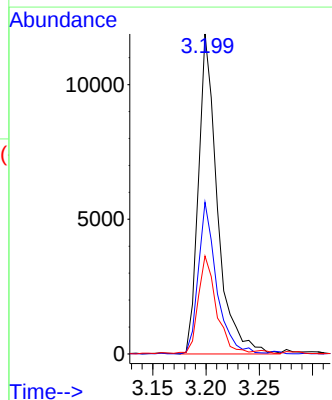
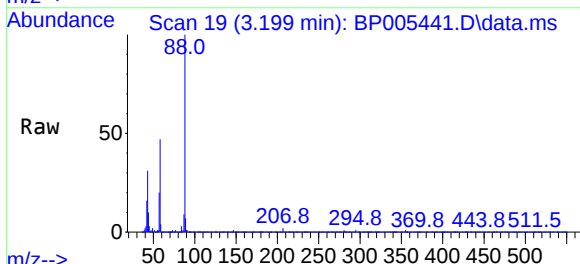
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:152 Resp: 14481
Ion Ratio Lower Upper
152 100
150 145.0 119.8 179.8
115 61.6 49.0 73.4

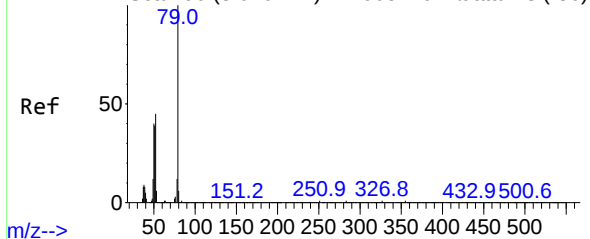


#2
1,4-Dioxane
Concen: 32.10 ng
RT: 3.199 min Scan# 19
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 88 Resp: 14751
Ion Ratio Lower Upper
88 100
58 45.5 42.5 63.7
43 29.9 19.8 29.8



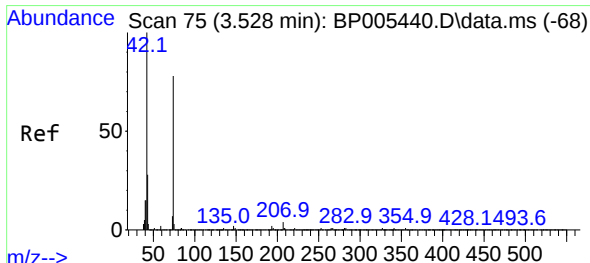
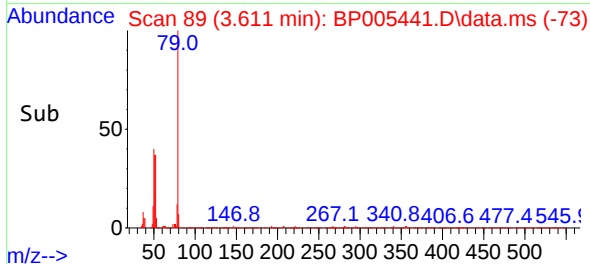
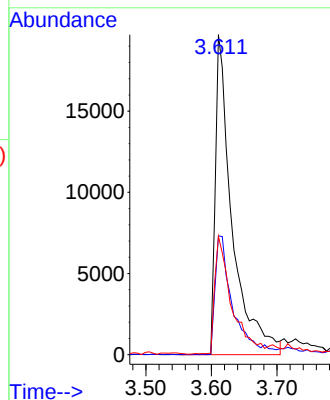
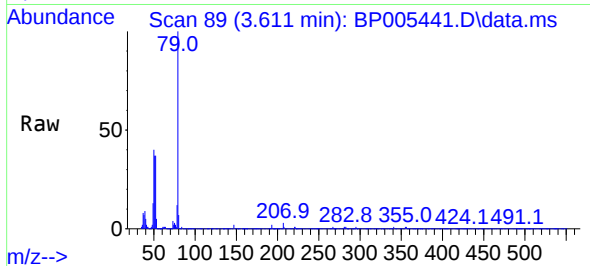
Abundance Scan 90 (3.616 min): BP005440.D\data.ms (-86)



#3
Pyridine
Concen: 33.89 ng
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

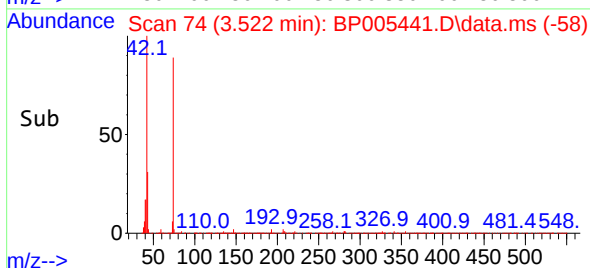
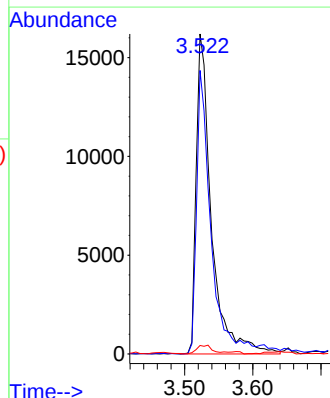
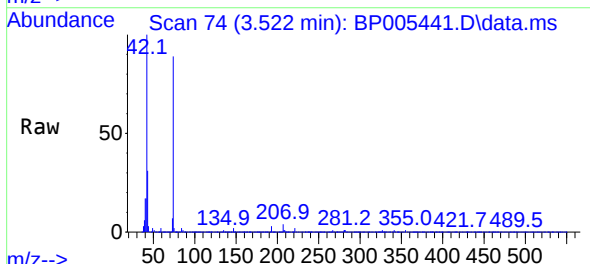
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BNA_P
ClientSampleId :
SSTDIC050

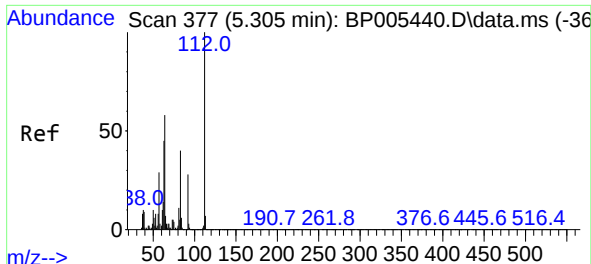
Tgt Ion: 79 Resp: 34985
Ion Ratio Lower Upper
79 100
52 37.1 40.3 60.5#
51 37.0 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 57.21 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 42 Resp: 25012
Ion Ratio Lower Upper
42 100
74 88.6 122.6 183.8#
44 2.7 146.9 220.3#

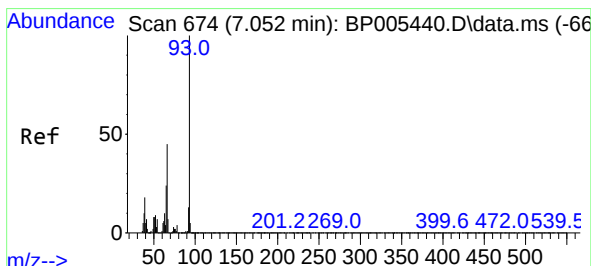
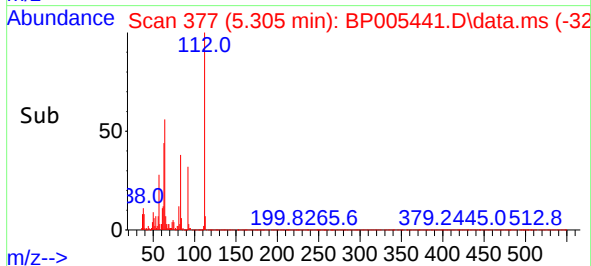
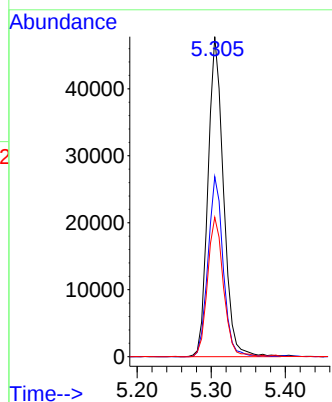
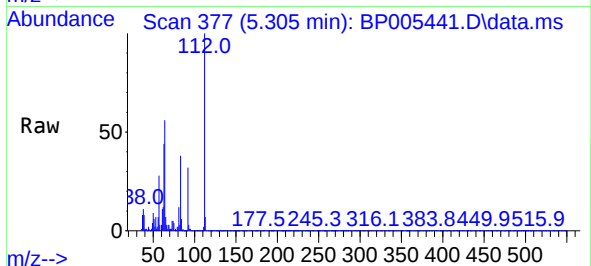




#5
2-Fluorophenol
Concen: 83.95 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

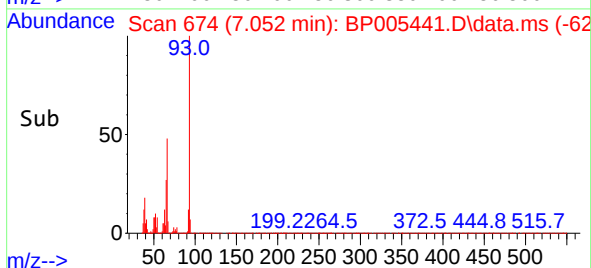
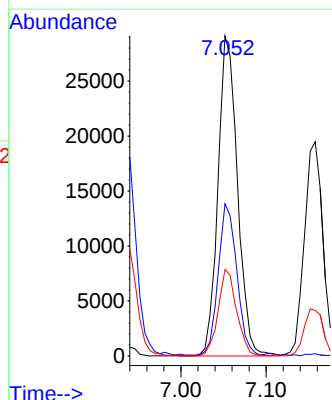
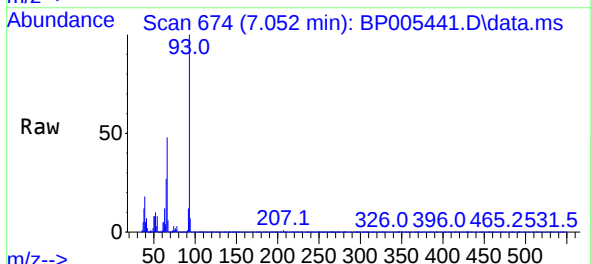
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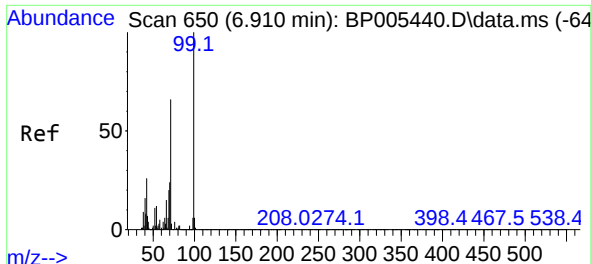
Tgt Ion:112 Resp: 69483
Ion Ratio Lower Upper
112 100
64 56.3 33.6 50.4#
63 43.5 18.6 27.8#



#6
Aniline
Concen: 35.94 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 93 Resp: 46227
Ion Ratio Lower Upper
93 100
66 47.6 27.0 40.4#
65 27.0 14.4 21.6#

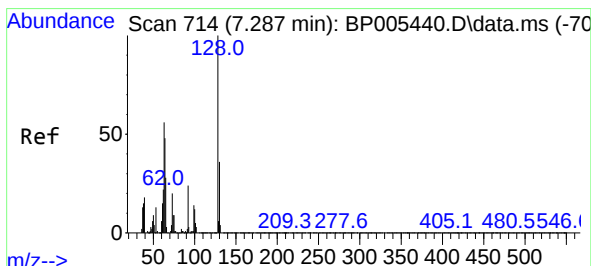
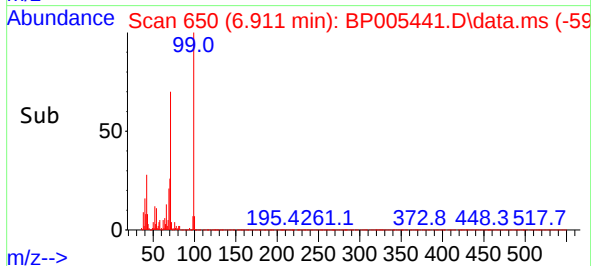
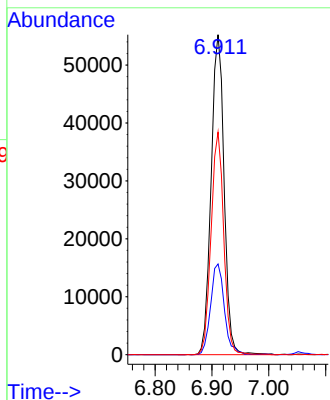
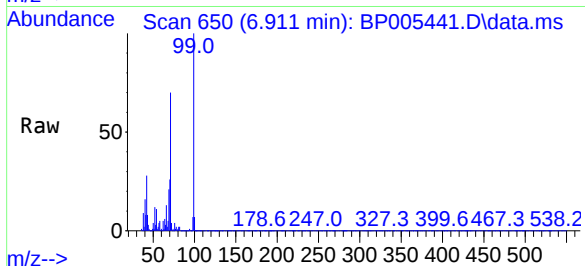




#7
Phenol-d6
Concen: 75.37 ng
RT: 6.911 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

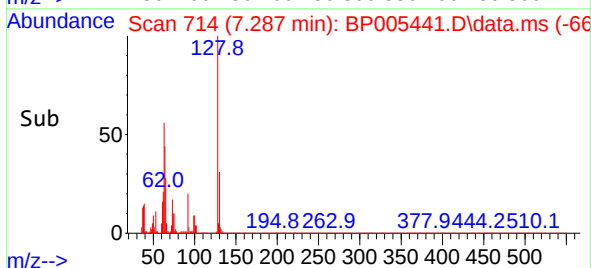
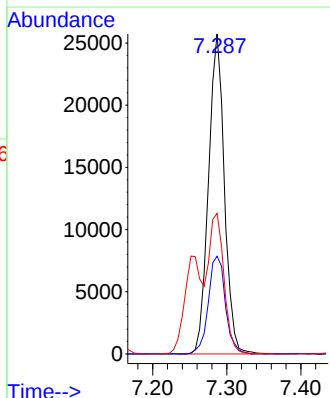
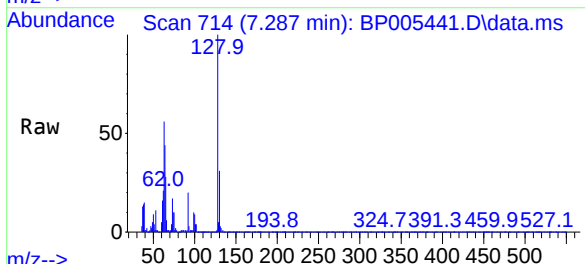
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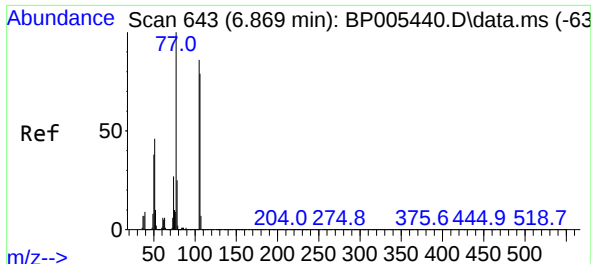
Tgt Ion:	99	Resp:	87307
Ion	Ratio	Lower	Upper
99	100		
42	28.3	12.9	19.3#
71	69.6	26.7	40.1#



#8
2-Chlorophenol
Concen: 44.59 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP005441.D
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Tgt Ion:	128	Resp:	38316
Ion	Ratio	Lower	Upper
128	100		
130	30.6	14.1	54.1
64	43.9	17.2	57.2

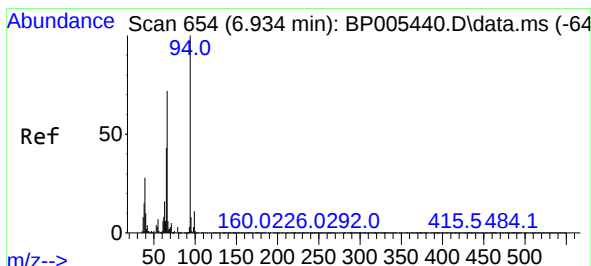
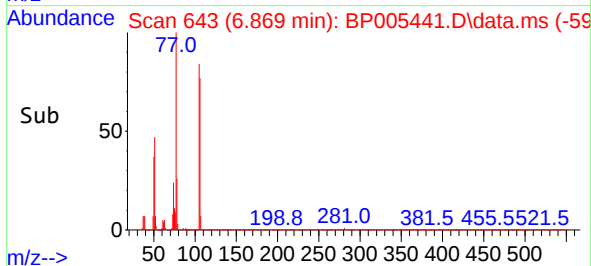
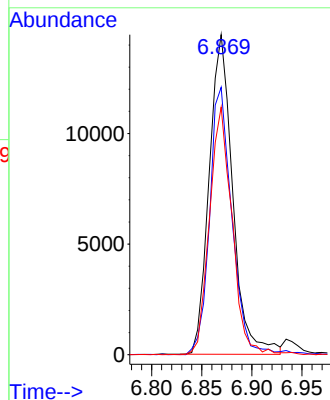
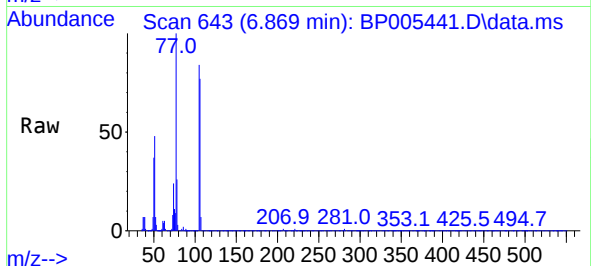




#9
Benzaldehyde
Concen: 39.17 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

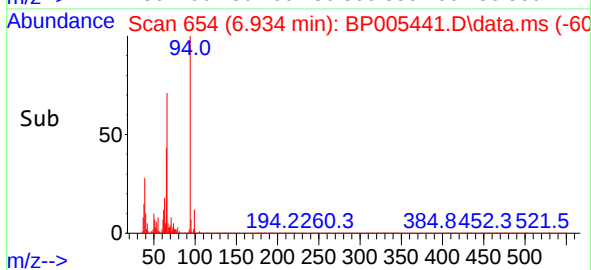
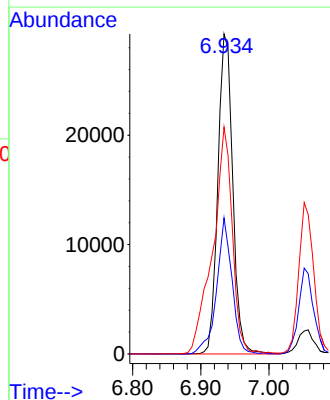
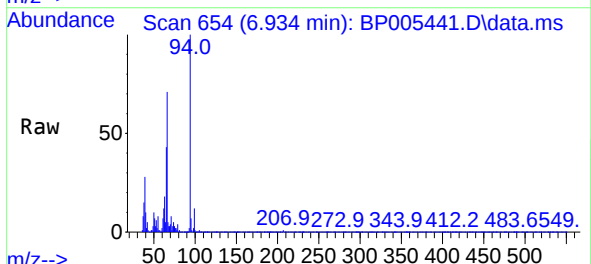
Instrument :
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ClientSampleId :
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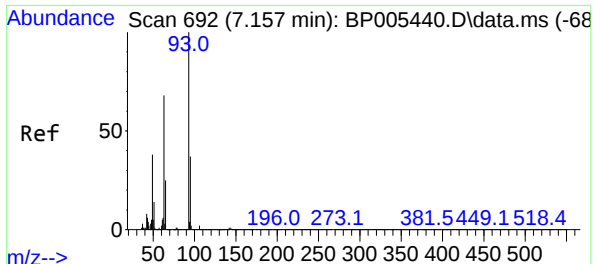
Tgt Ion: 77 Resp: 23602
Ion Ratio Lower Upper
77 100
105 83.6 89.4 129.4#
106 77.3 79.9 119.9#



#10
Phenol
Concen: 38.42 ng
RT: 6.934 min Scan# 654
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 94 Resp: 44372
Ion Ratio Lower Upper
94 100
65 42.5 8.0 48.0
66 70.9 17.3 57.3#

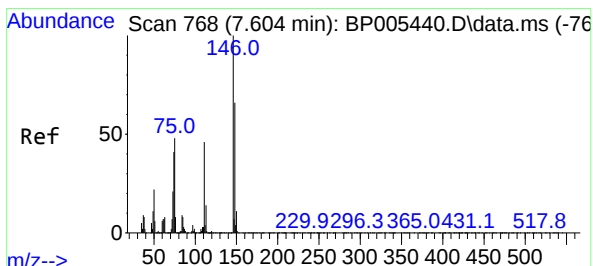
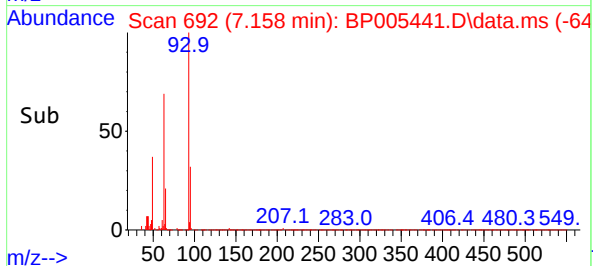
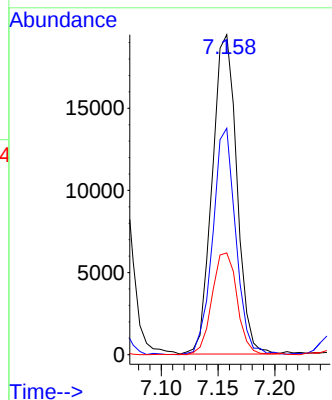
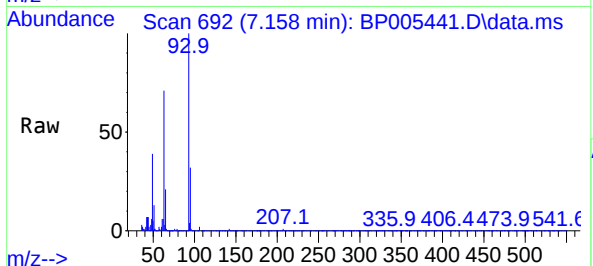




#11
bis(2-Chloroethyl)ether
Concen: 36.78 ng
RT: 7.158 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

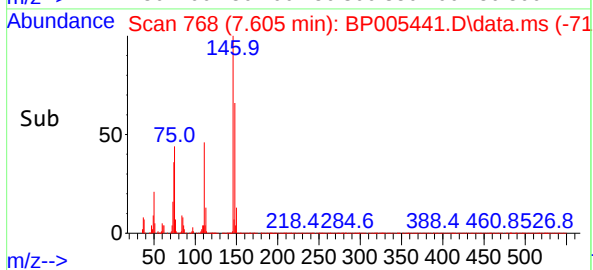
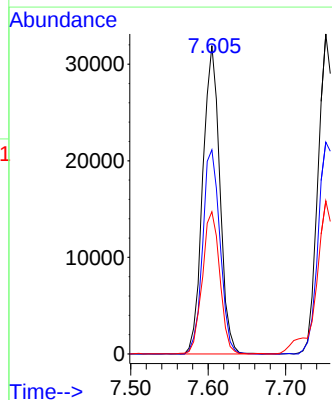
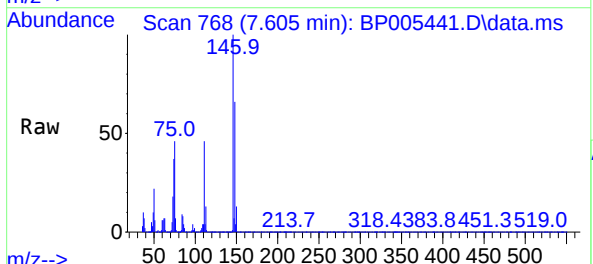
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

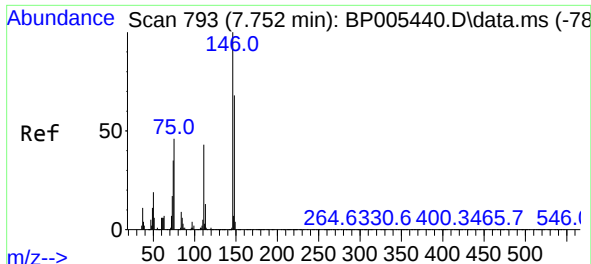
Tgt Ion: 93 Resp: 29254
Ion Ratio Lower Upper
93 100
63 70.7 49.6 89.6
95 31.8 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 47.07 ng
RT: 7.605 min Scan# 768
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 146 Resp: 48736
Ion Ratio Lower Upper
146 100
148 66.2 51.4 77.0
75 46.2 23.9 35.9#





#13

1,4-Dichlorobenzene

Concen: 47.85 ng

RT: 7.752 min Scan# 793

Delta R.T. 0.000 min

Lab File: BP005441.D

Acq: 05 May 2021 17:01

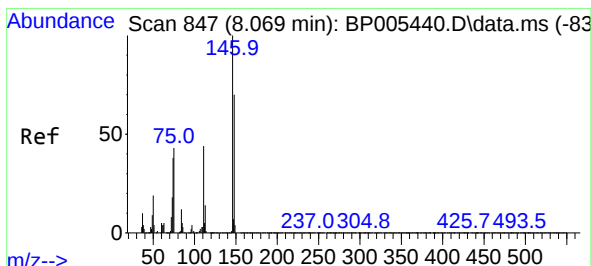
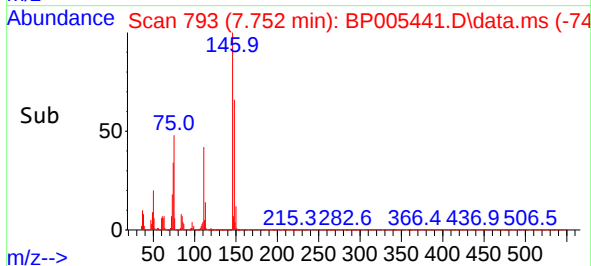
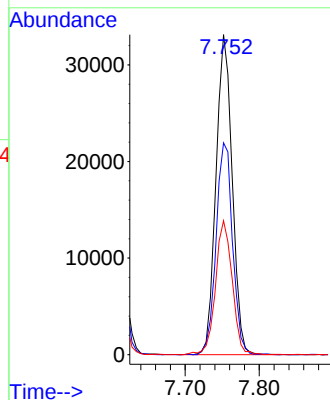
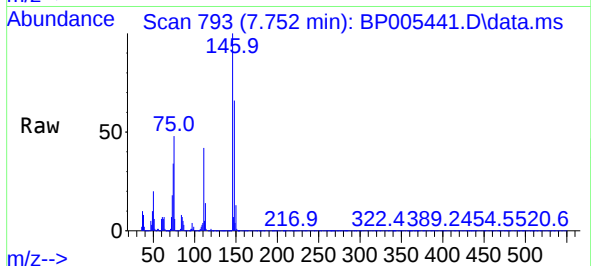
Tgt Ion:146 Resp: 50329

Ion Ratio Lower Upper

146 100

148 66.2 52.2 78.4

111 41.9 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 47.89 ng

RT: 8.063 min Scan# 846

Delta R.T. -0.006 min

Lab File: BP005441.D

Acq: 05 May 2021 17:01

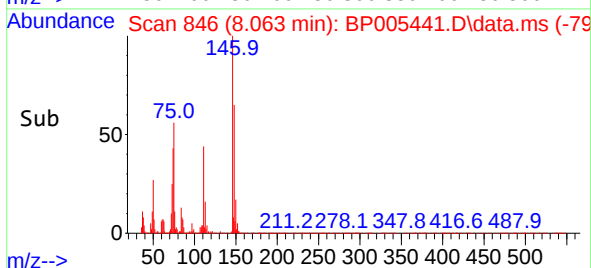
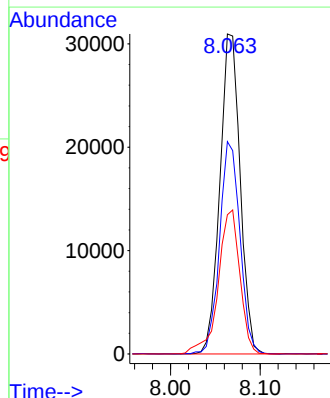
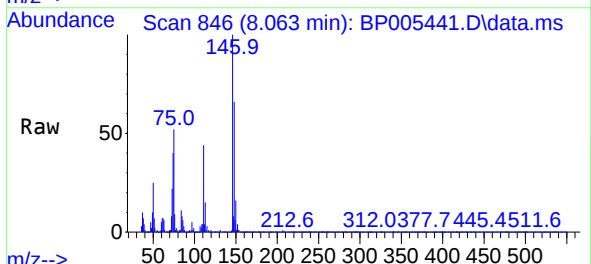
Tgt Ion:146 Resp: 48619

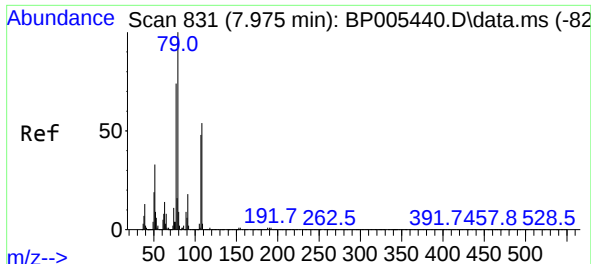
Ion Ratio Lower Upper

146 100

148 66.4 51.5 77.3

111 43.5 34.0 51.0

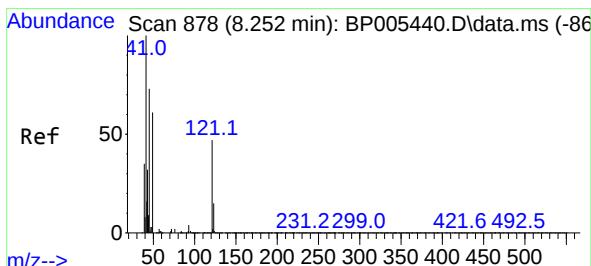
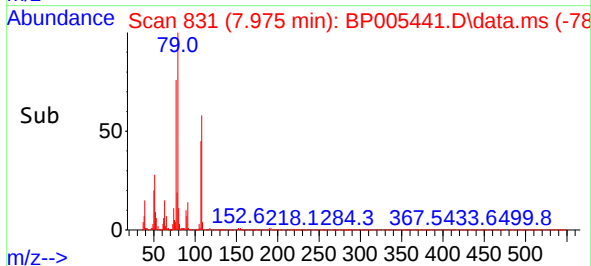
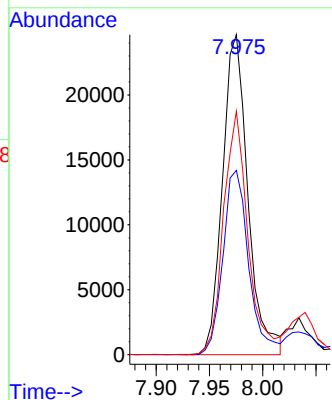
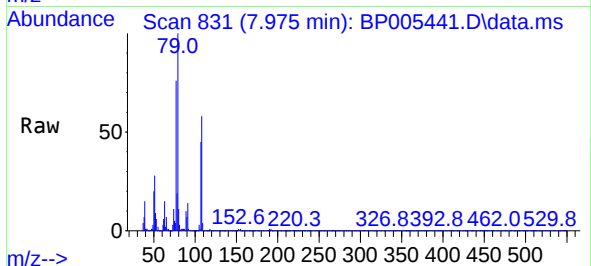




#15
Benzyl Alcohol
Concen: 38.45 ng
RT: 7.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

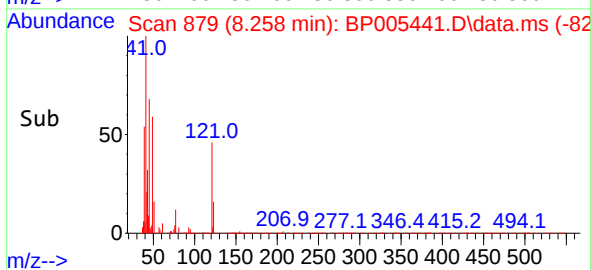
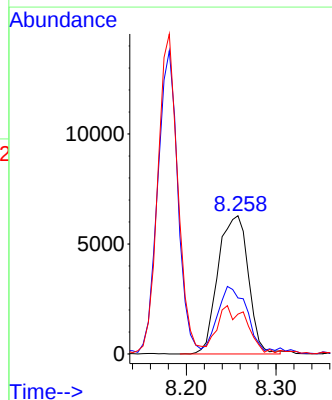
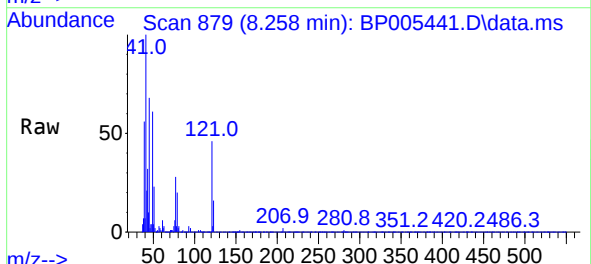
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

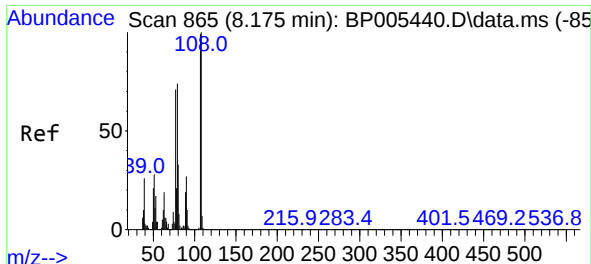
Tgt Ion: 79 Resp: 40848
Ion Ratio Lower Upper
79 100
108 57.6 64.0 96.0#
77 76.1 72.7 109.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.45 ng
RT: 8.258 min Scan# 879
Delta R.T. 0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 45 Resp: 14699
Ion Ratio Lower Upper
45 100
77 40.5 7.0 47.0
79 28.8 1.0 41.0

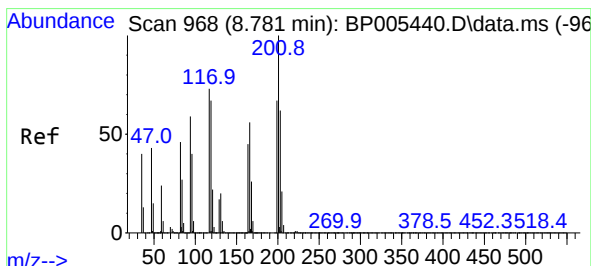
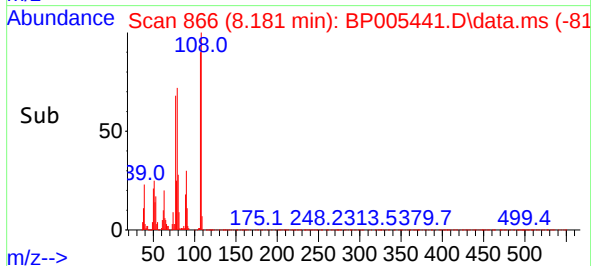
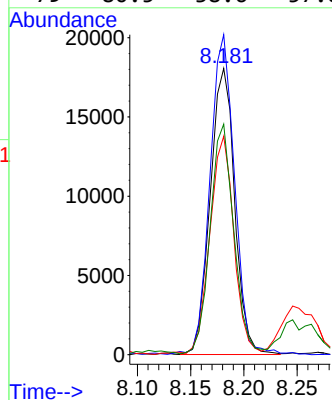
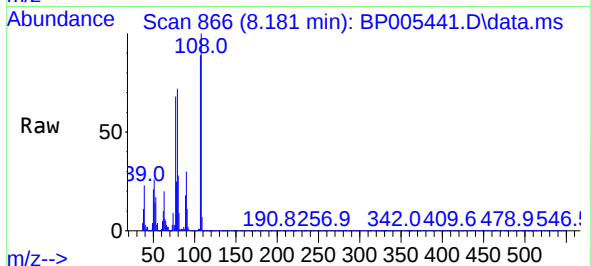




#17
2-Methylphenol
Concen: 39.07 ng
RT: 8.181 min Scan# 866
Delta R.T. 0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

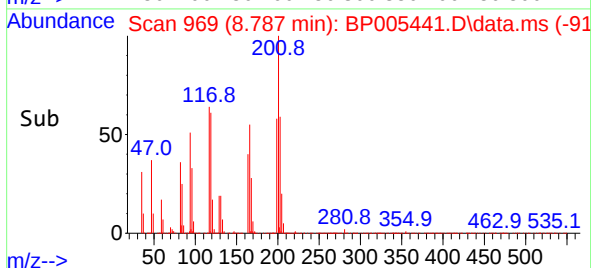
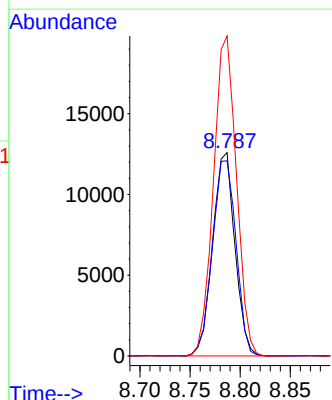
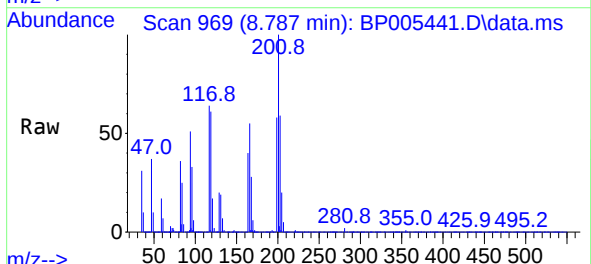
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

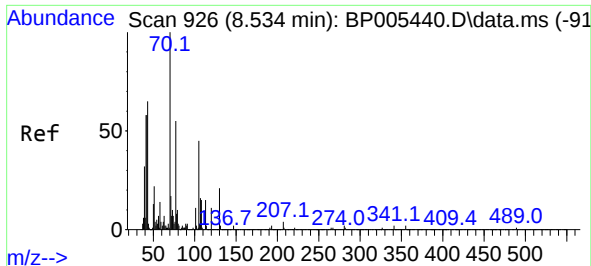
Tgt Ion:	107	Resp:	28880
Ion	Ratio	Lower	Upper
107	100		
108	111.8	85.8	128.8
77	76.3	41.4	62.0#
79	80.5	38.6	57.8#



#18
Hexachloroethane
Concen: 45.19 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:	117	Resp:	19561
Ion	Ratio	Lower	Upper
117	100		
119	96.0	80.1	120.1
201	161.5	98.8	148.2#

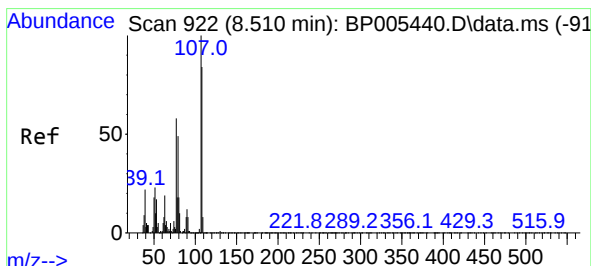
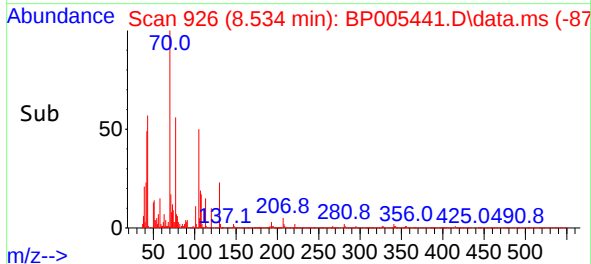
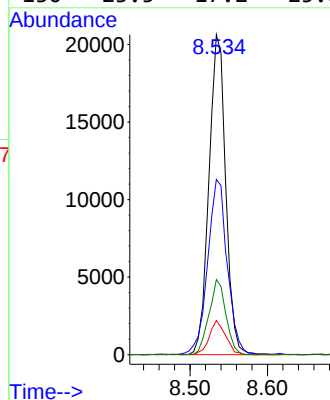
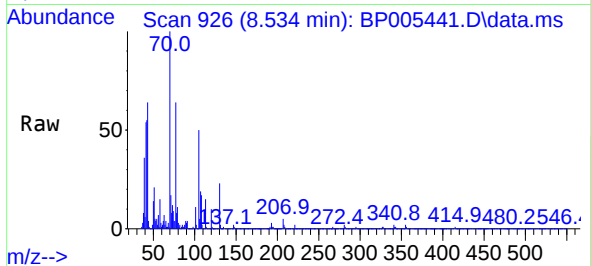




#19
n-Nitroso-di-n-propylamine
Concen: 34.03 ng
RT: 8.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

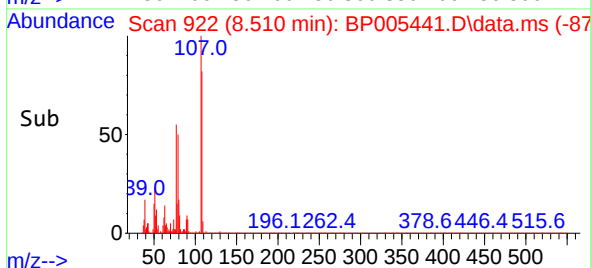
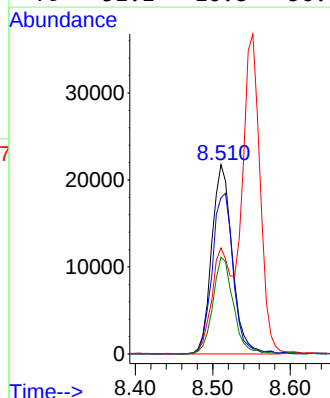
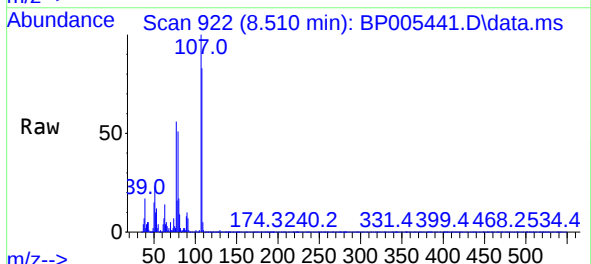
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

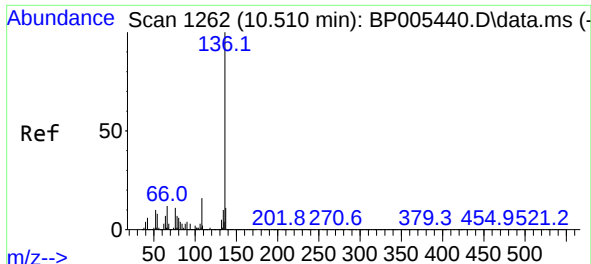
Tgt Ion:	70	Resp:	31105
Ion	Ratio	Lower	Upper
70	100		
42	54.8	39.7	59.5
101	10.6	7.4	11.0
130	23.5	17.2	25.8



#20
3+4-Methylphenols
Concen: 39.67 ng
RT: 8.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:	107	Resp:	40121
Ion	Ratio	Lower	Upper
107	100		
108	82.6	69.5	109.5
77	56.0	21.5	61.5
79	51.1	16.8	56.8

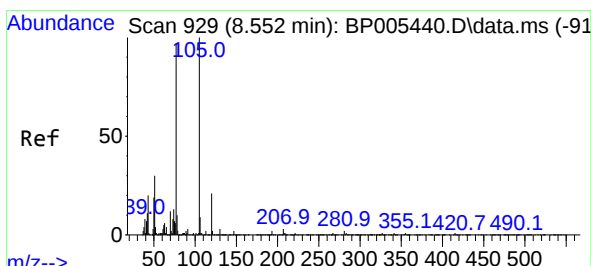
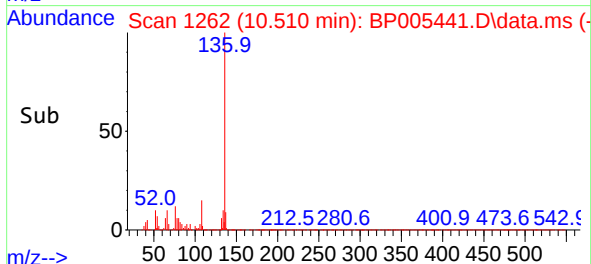
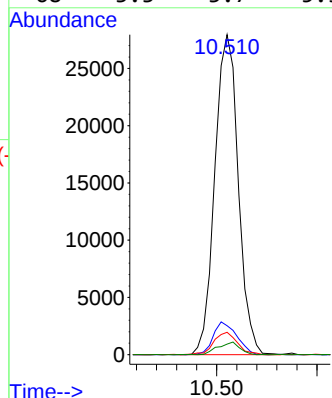
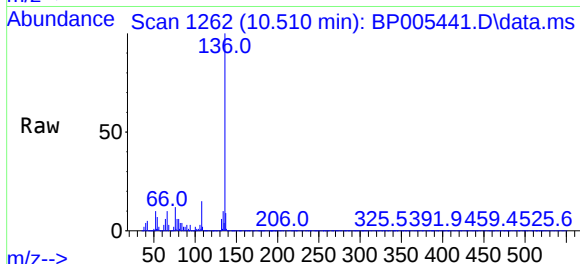




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.510 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

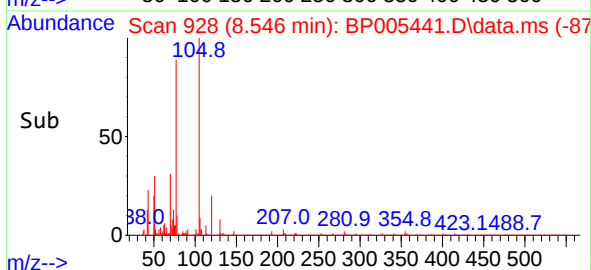
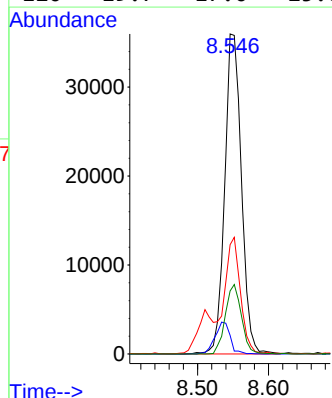
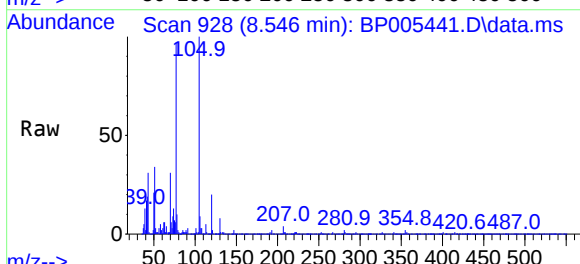
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

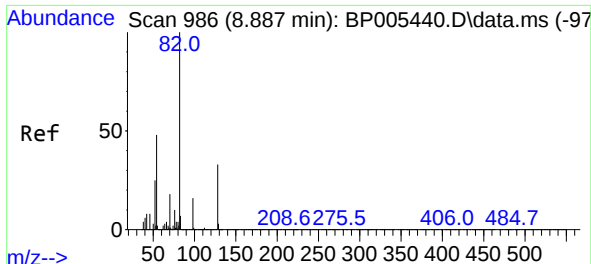
Tgt Ion:	136	Resp:	45401
Ion	Ratio	Lower	Upper
136	100		
137	9.0	8.9	13.3
54	7.0	5.0	7.4
68	3.3	3.7	5.5#



#22
Acetophenone
Concen: 43.00 ng
RT: 8.546 min Scan# 928
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:	105	Resp:	58758
Ion	Ratio	Lower	Upper
105	100		
71	5.8	0.9	1.3#
51	34.2	18.2	27.2#
120	19.7	17.0	25.6

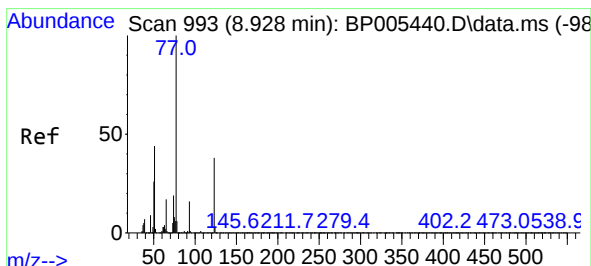
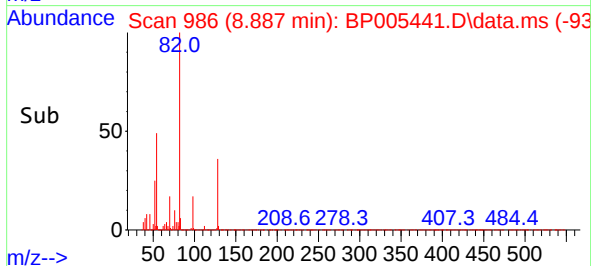
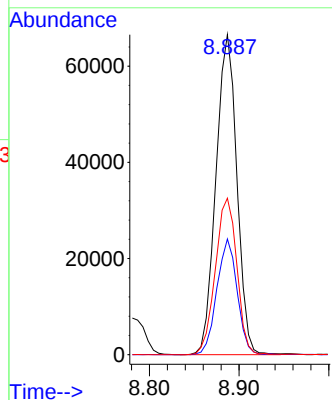
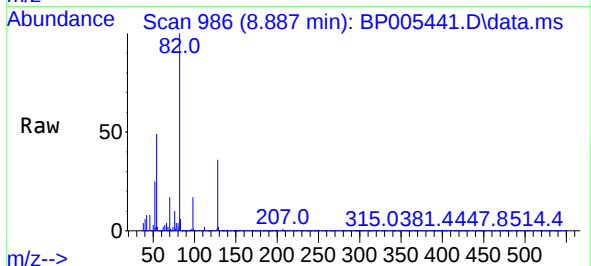




#23
Nitrobenzene-d5
Concen: 84.19 ng
RT: 8.887 min Scan# 986
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

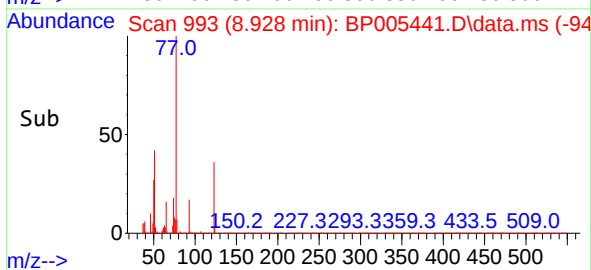
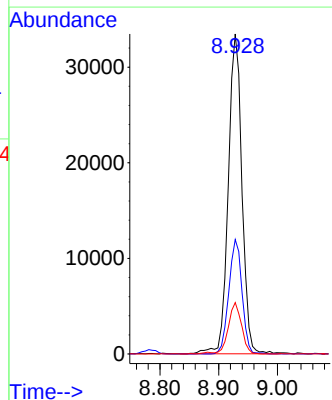
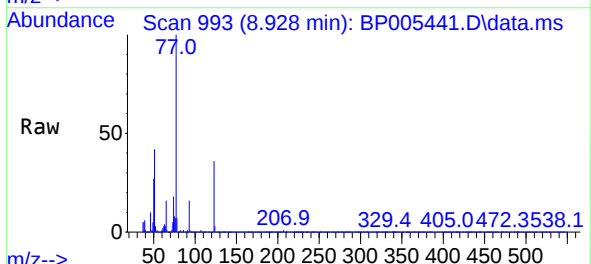
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

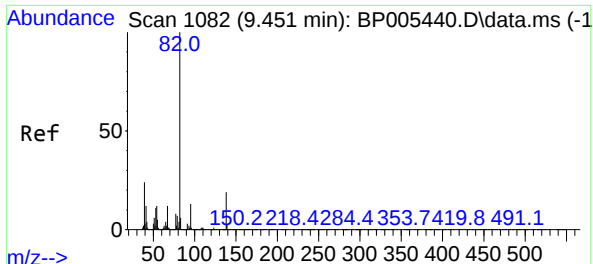
Tgt Ion: 82 Resp: 107853
Ion Ratio Lower Upper
82 100
128 36.2 30.5 45.7
54 48.9 33.9 50.9



#24
Nitrobenzene
Concen: 41.34 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 77 Resp: 54103
Ion Ratio Lower Upper
77 100
123 35.7 31.7 47.5
65 16.1 11.5 17.3

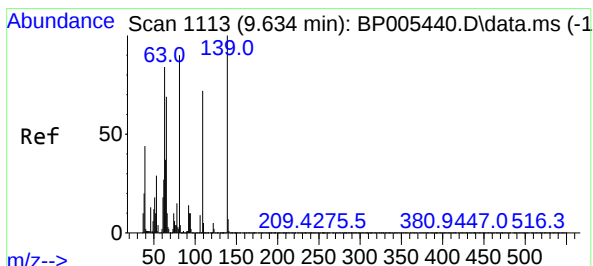
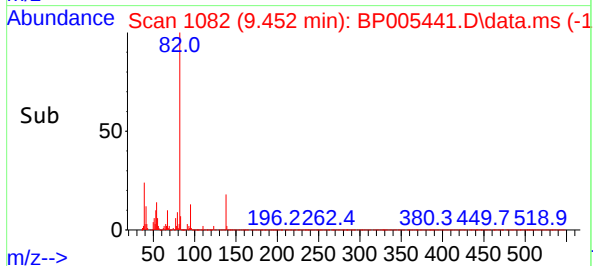
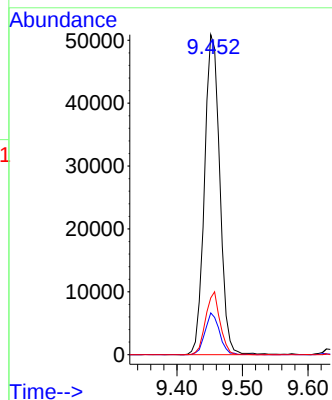
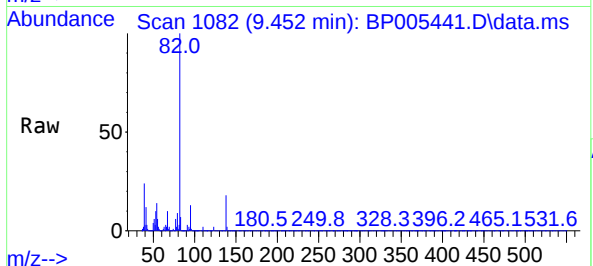




#25
Isophorone
Concen: 39.73 ng
RT: 9.452 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

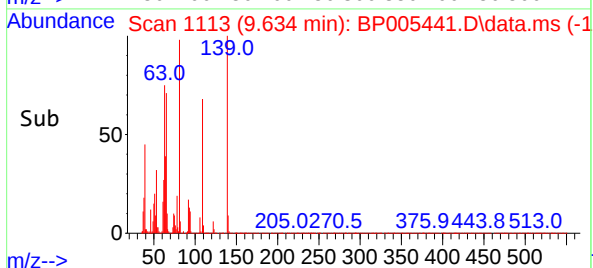
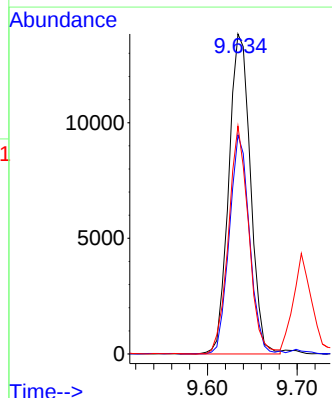
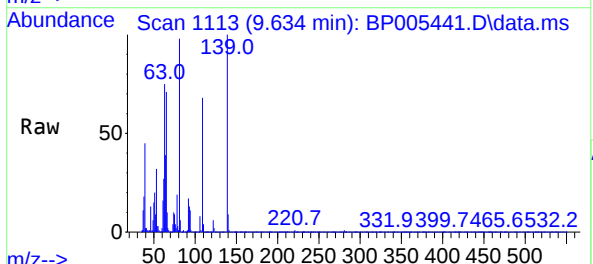
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

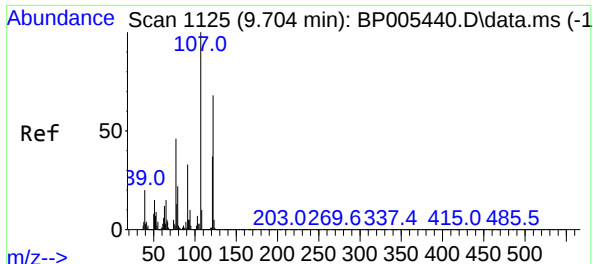
Tgt Ion: 82 Resp: 82708
Ion Ratio Lower Upper
82 100
95 13.1 7.5 11.3#
138 17.7 14.6 22.0



#26
2-Nitrophenol
Concen: 53.45 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 139 Resp: 23174
Ion Ratio Lower Upper
139 100
109 68.5 40.7 61.1#
65 71.2 47.8 71.6

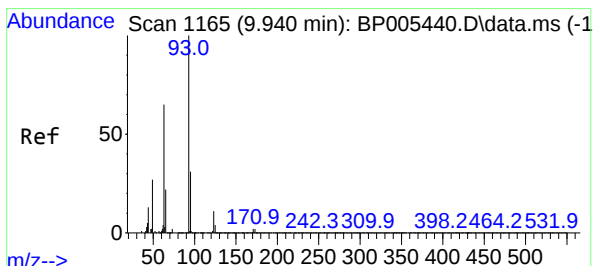
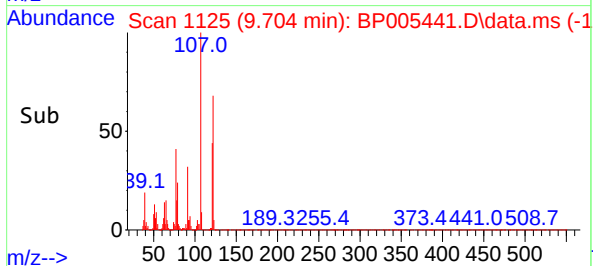
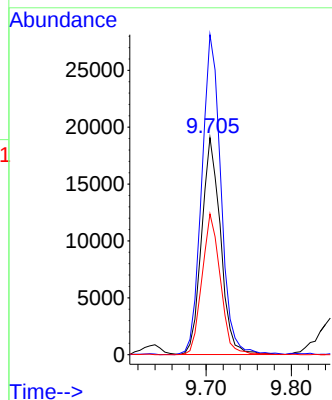
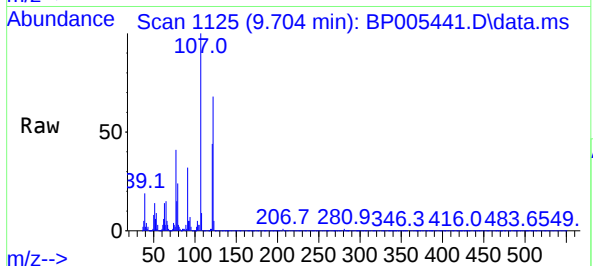




#27
2,4-Dimethylphenol
Concen: 45.09 ng
RT: 9.704 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

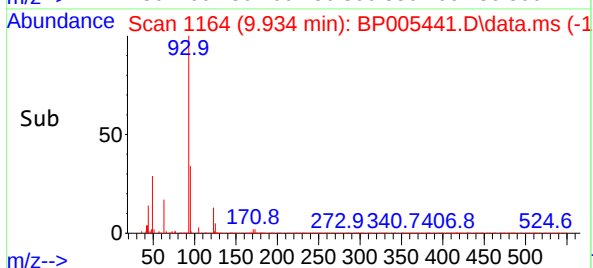
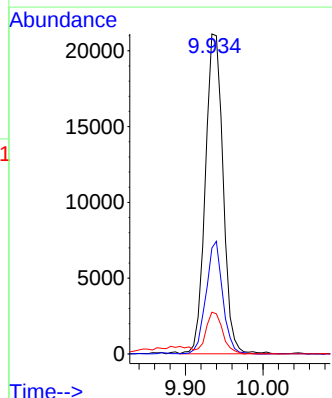
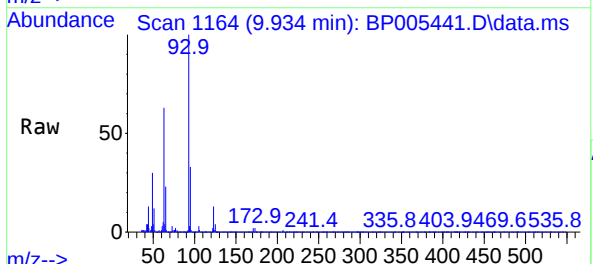
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

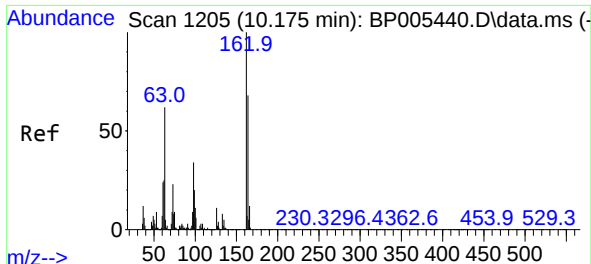
Tgt Ion:122 Resp: 29359
Ion Ratio Lower Upper
122 100
107 147.4 93.8 140.8#
121 64.9 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 37.21 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 93 Resp: 33500
Ion Ratio Lower Upper
93 100
95 33.1 24.9 37.3
123 13.0 9.5 14.3

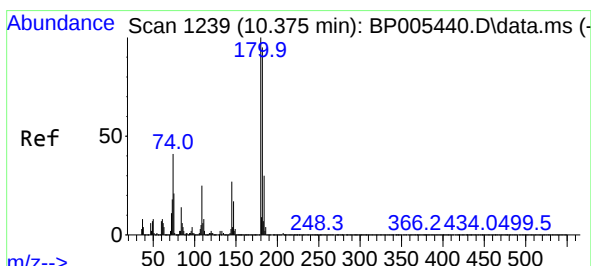
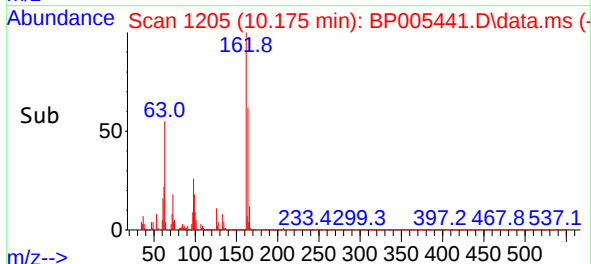
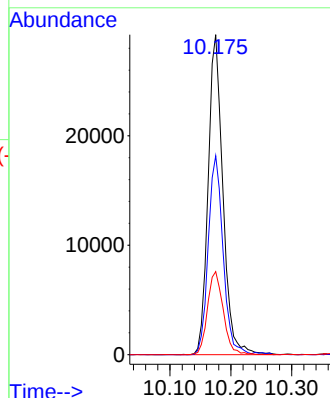
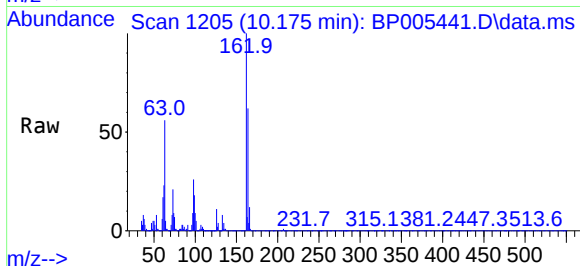




#29
2,4-Dichlorophenol
Concen: 55.65 ng
RT: 10.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

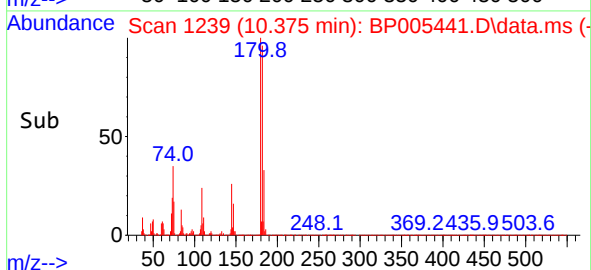
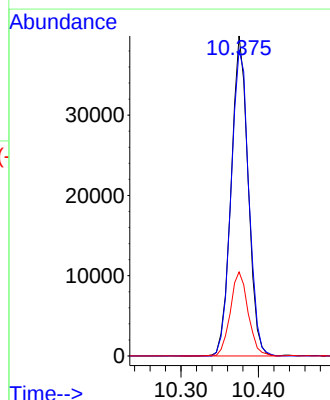
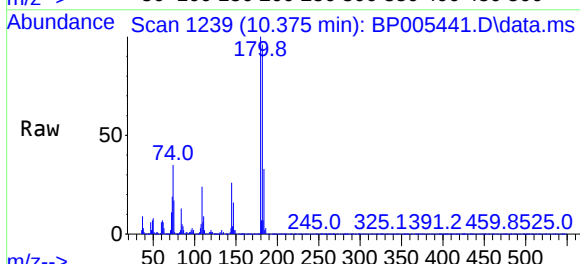
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

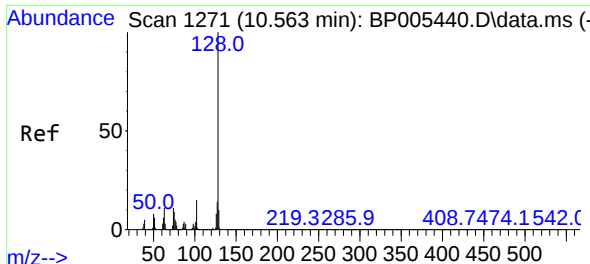
Tgt Ion:162 Resp: 49281
Ion Ratio Lower Upper
162 100
164 62.2 44.1 84.1
98 26.0 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 53.96 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:180 Resp: 60594
Ion Ratio Lower Upper
180 100
182 95.7 77.2 115.8
145 26.3 21.7 32.5

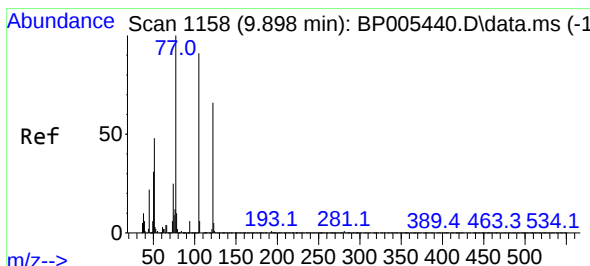
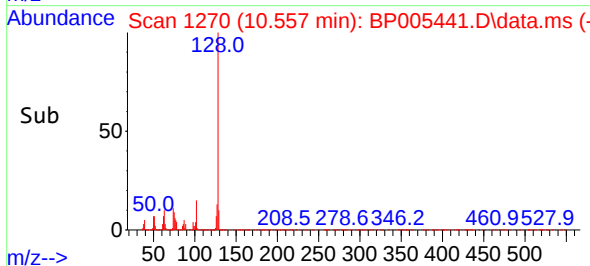
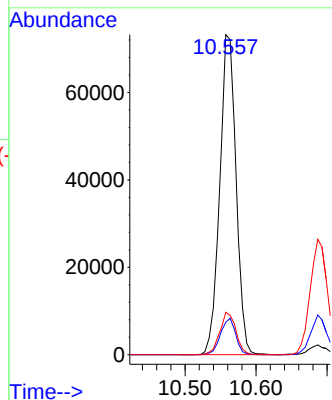
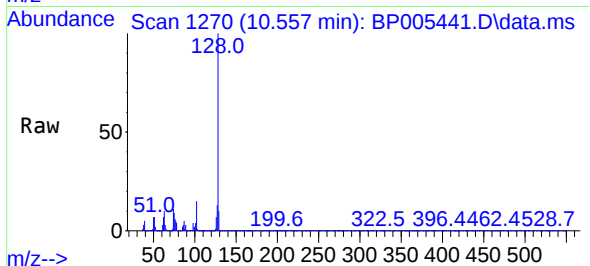




#31
Naphthalene
Concen: 48.02 ng
RT: 10.557 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

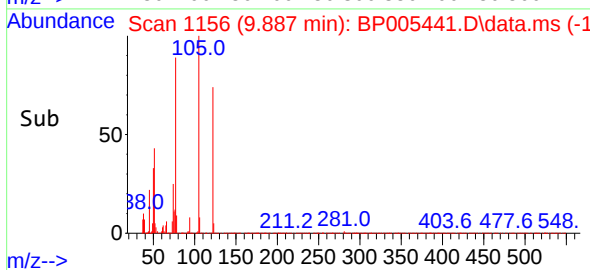
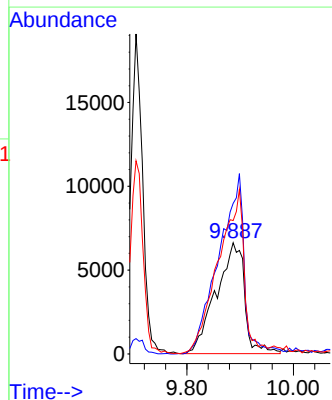
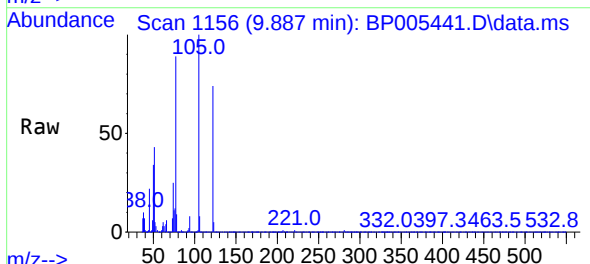
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

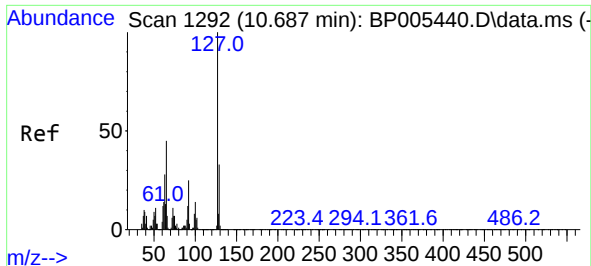
Tgt Ion:128 Resp: 116384
Ion Ratio Lower Upper
128 100
129 10.1 8.0 12.0
127 13.3 11.1 16.7



#32
Benzoic acid
Concen: 51.53 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.012 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:122 Resp: 24575
Ion Ratio Lower Upper
122 100
105 135.4 105.1 145.1
77 120.1 69.6 109.6#

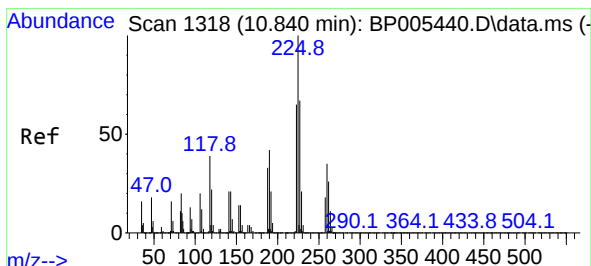
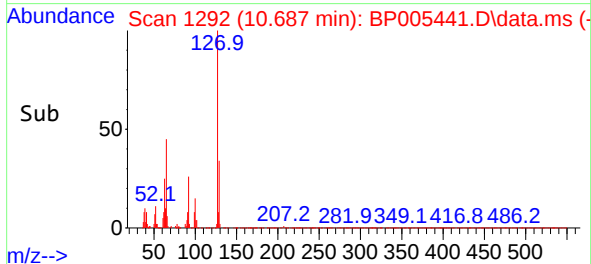
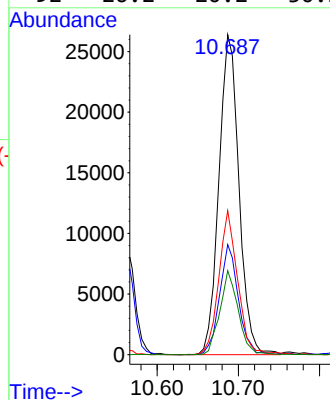
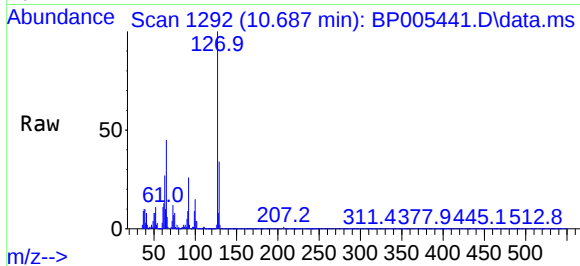




#33
4-Chloroaniline
Concen: 46.64 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

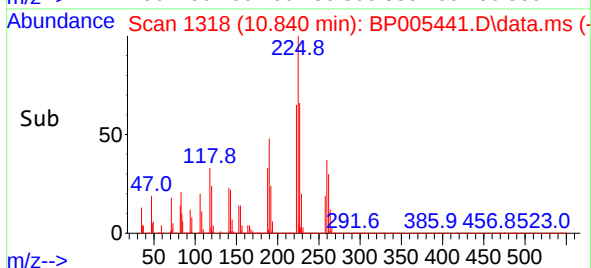
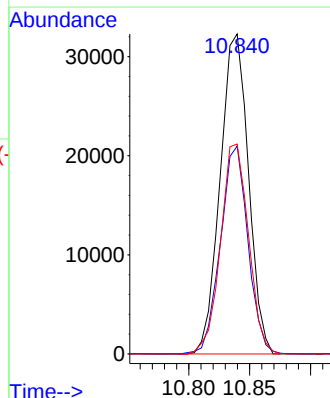
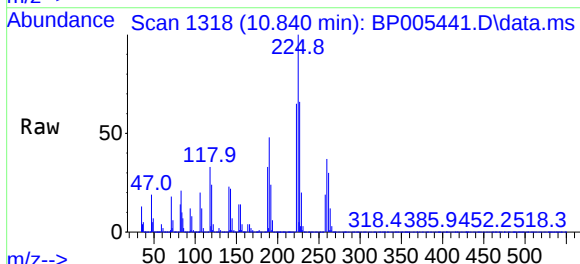
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

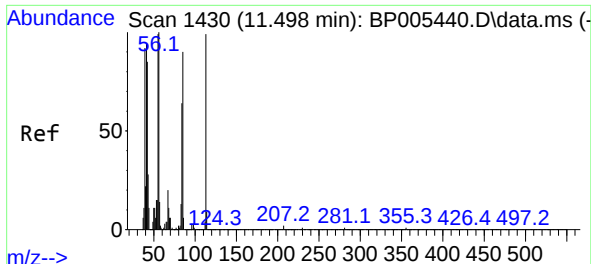
Tgt Ion:	127	Resp:	45349
Ion	Ratio	Lower	Upper
127	100		
129	34.4	25.5	38.3
65	45.0	30.0	45.0
92	26.2	20.2	30.2



#34
Hexachlorobutadiene
Concen: 53.43 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:	225	Resp:	52180
Ion	Ratio	Lower	Upper
225	100		
223	64.9	51.1	76.7
227	65.6	50.2	75.2

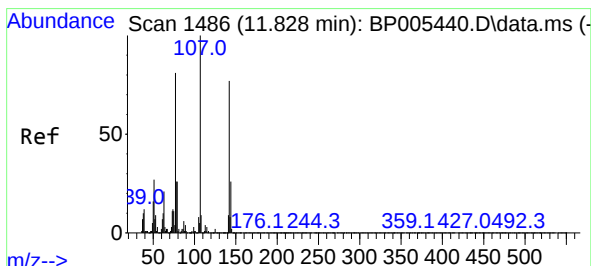
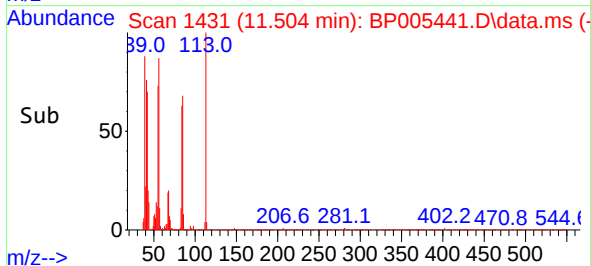
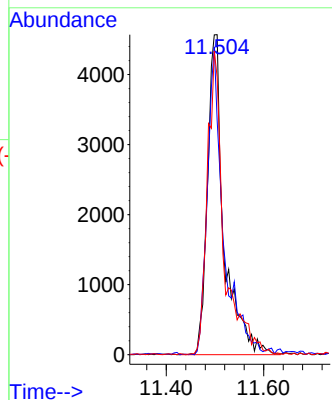
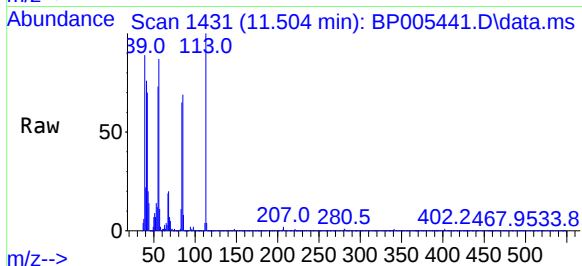




#35
Caprolactam
Concen: 43.41 ng
RT: 11.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

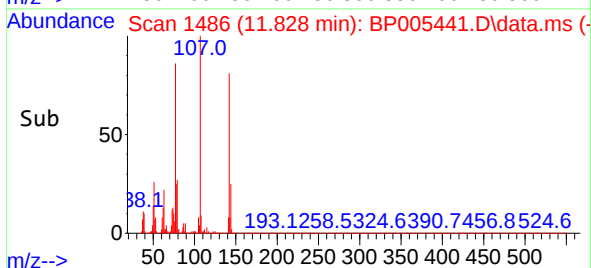
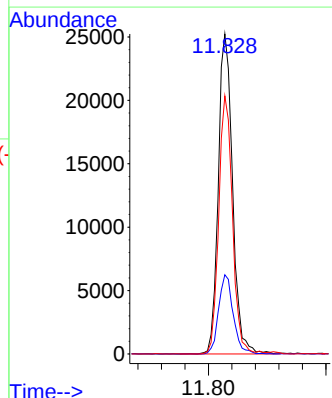
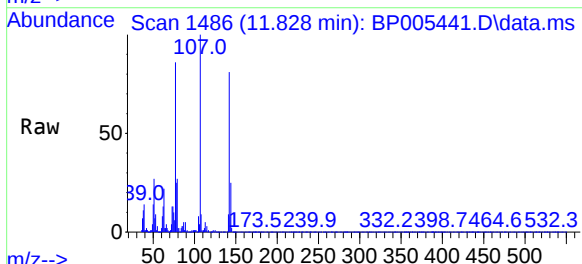
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

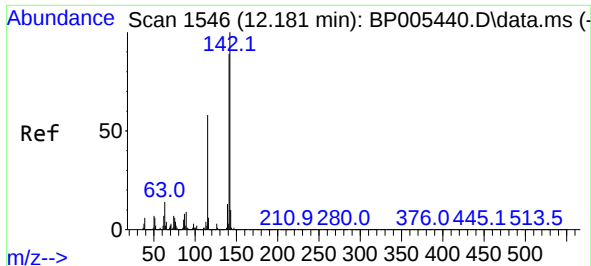
Tgt Ion:113 Resp: 10776
Ion Ratio Lower Upper
113 100
55 73.1 72.0 112.0
56 86.7 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 44.73 ng
RT: 11.828 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:107 Resp: 42485
Ion Ratio Lower Upper
107 100
144 24.8 20.1 30.1
142 80.7 62.2 93.4

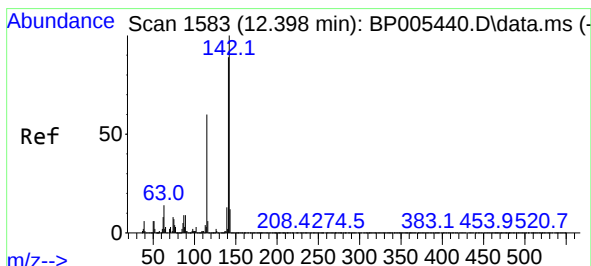
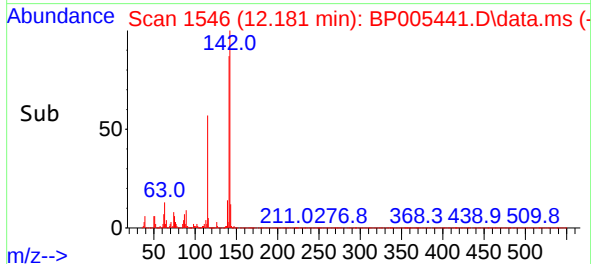
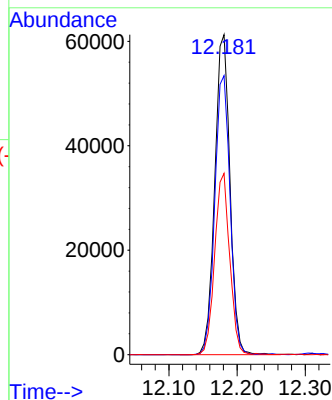
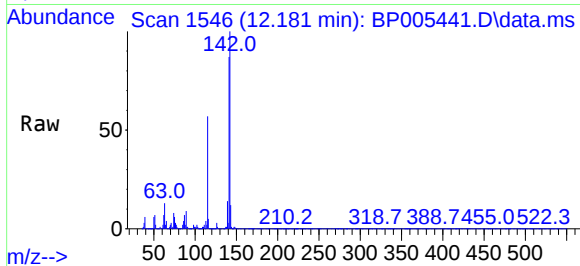




#37
2-Methylnaphthalene
Concen: 50.41 ng
RT: 12.181 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

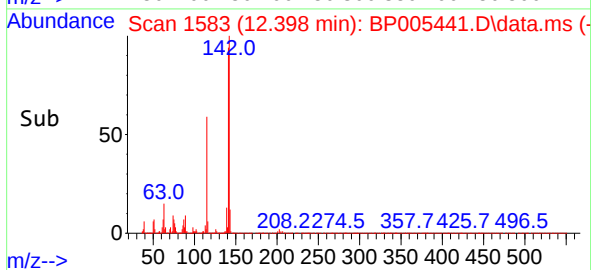
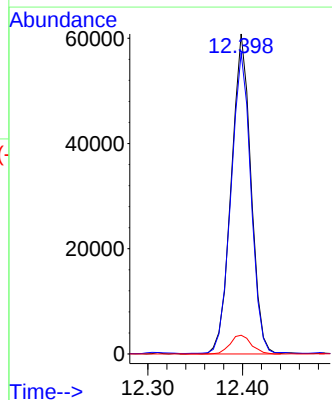
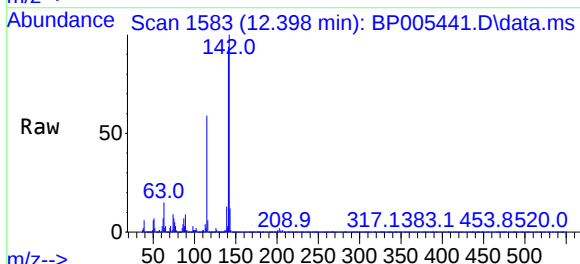
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

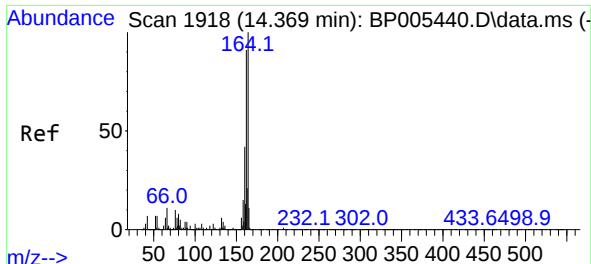
Tgt Ion:142 Resp: 94909
Ion Ratio Lower Upper
142 100
141 87.2 74.7 112.1
115 56.7 43.8 65.8



#38
1-Methylnaphthalene
Concen: 49.40 ng
RT: 12.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:142 Resp: 87467
Ion Ratio Lower Upper
142 100
141 94.1 77.0 115.6
116 5.9 5.0 7.6

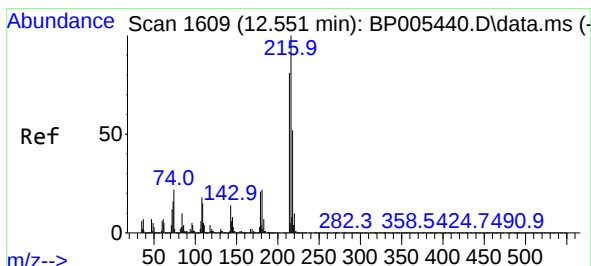
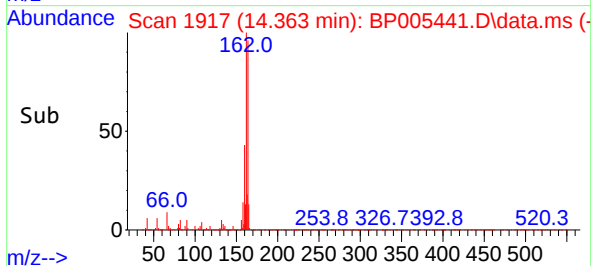
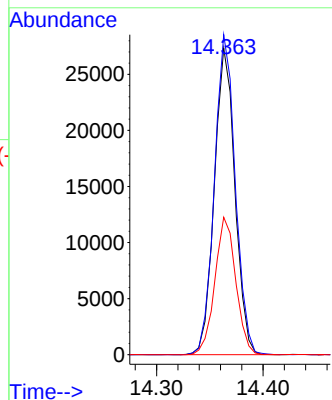
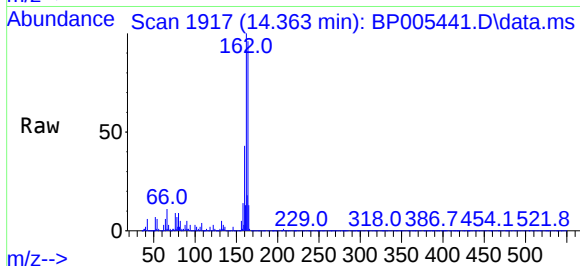




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.363 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

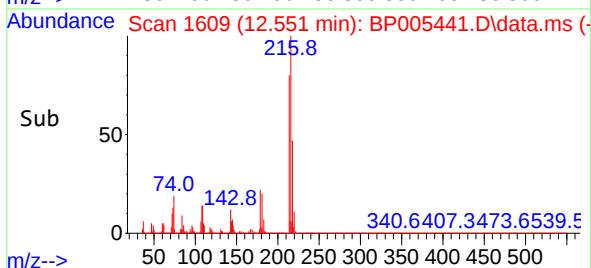
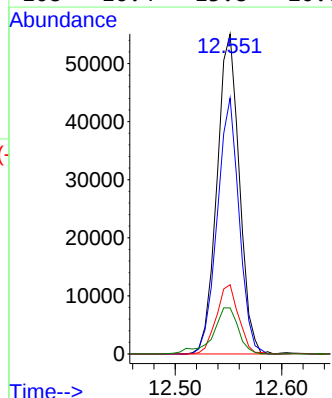
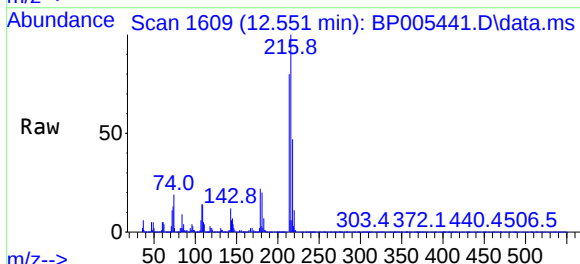
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ClientSampleId :
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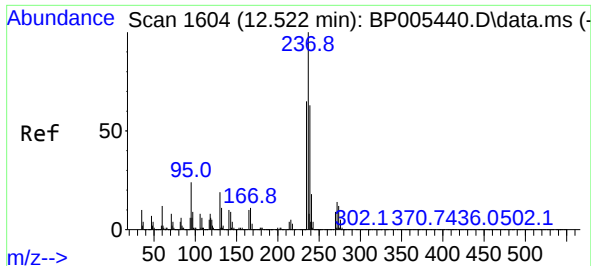
Tgt Ion:164 Resp: 36630
Ion Ratio Lower Upper
164 100
162 104.4 73.5 110.3
160 44.9 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.17 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:216 Resp: 80210
Ion Ratio Lower Upper
216 100
214 77.9 60.6 91.0
179 21.6 15.3 22.9
108 16.4 13.8 20.6

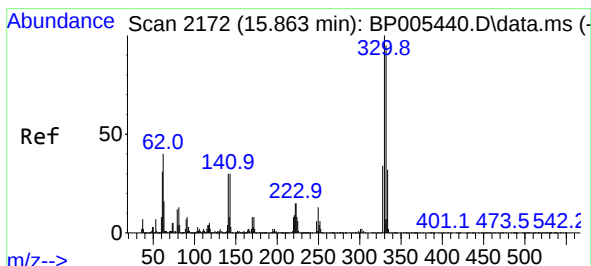
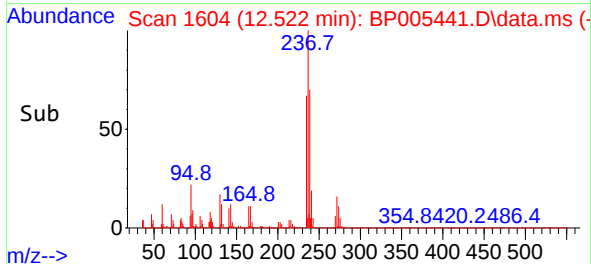
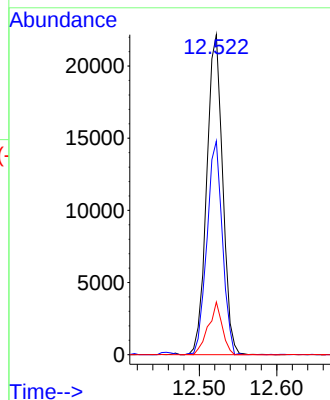
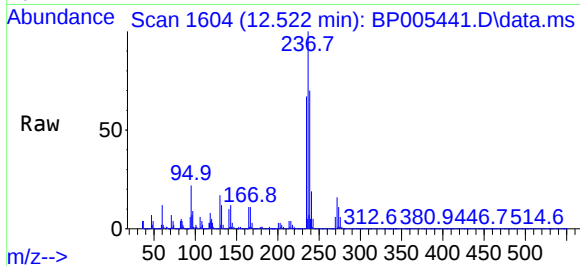




#41
Hexachlorocyclopentadiene
Concen: 57.90 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

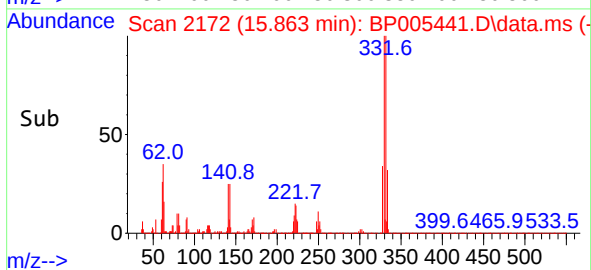
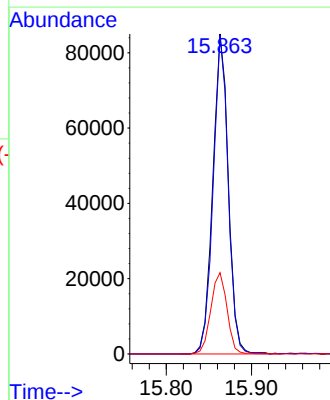
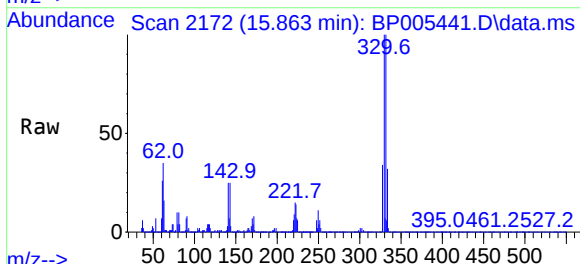
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

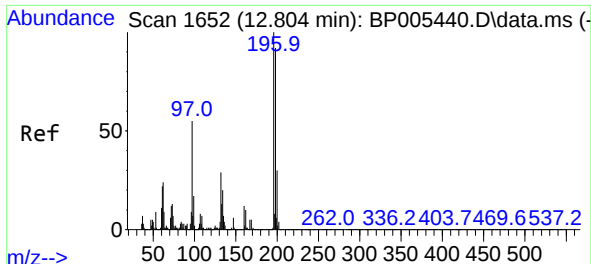
Tgt Ion:	237	Resp:	31653
Ion Ratio	Lower	Upper	
237	100		
235	66.7	40.9	80.9
272	16.5	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 141.32 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:	330	Resp:	107374
Ion Ratio	Lower	Upper	
330	100		
332	95.9	76.3	114.5
141	26.6	22.8	34.2

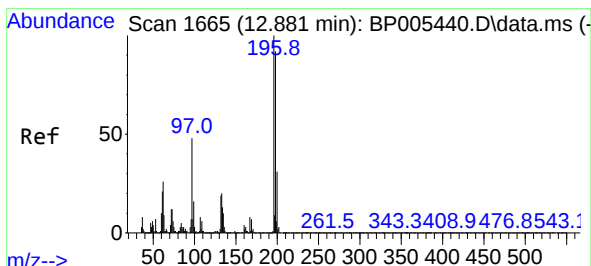
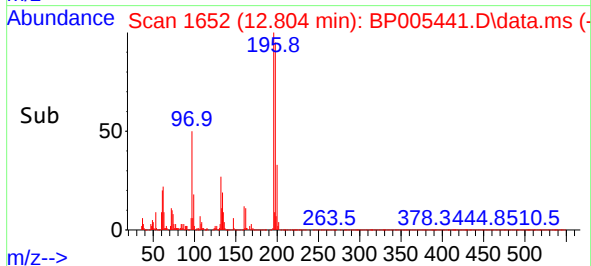
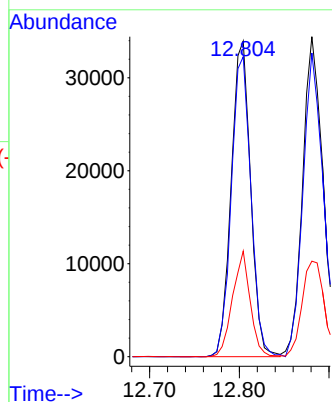
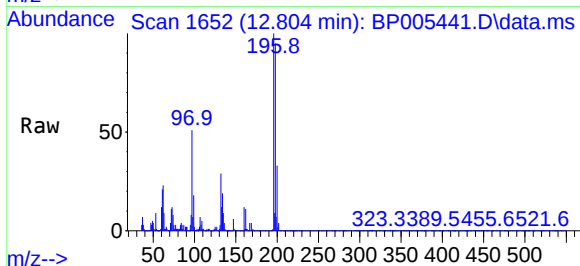




#43
2,4,6-Trichlorophenol
Concen: 52.10 ng
RT: 12.804 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

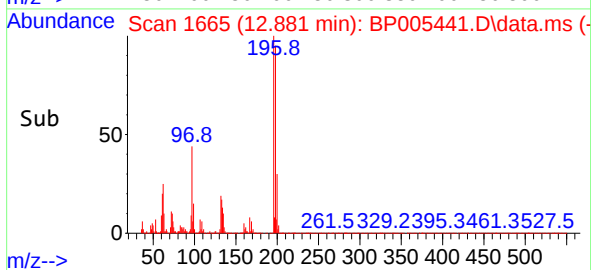
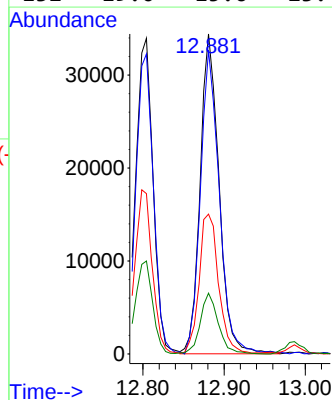
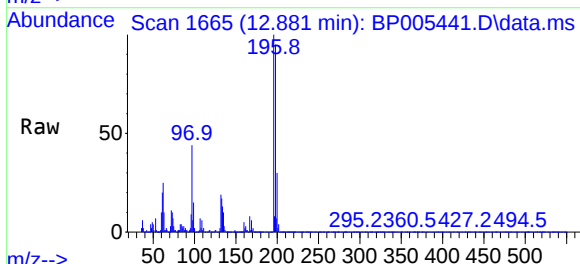
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

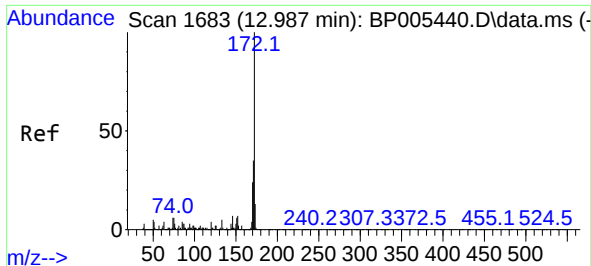
Tgt Ion:196 Resp: 50883
Ion Ratio Lower Upper
196 100
198 95.0 81.4 122.2
200 33.5 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 53.24 ng
RT: 12.881 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:196 Resp: 55562
Ion Ratio Lower Upper
196 100
198 94.9 71.0 106.4
97 43.7 38.5 57.7
132 19.0 15.6 23.4

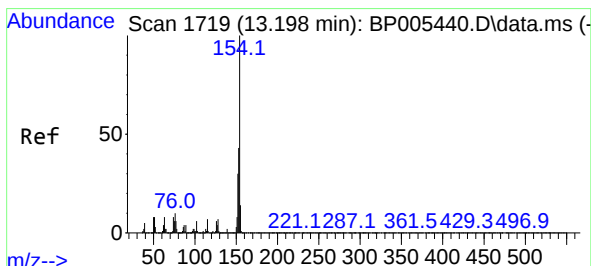
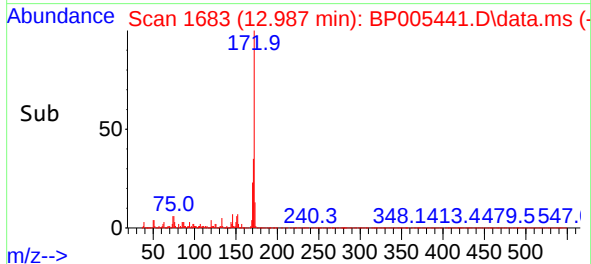
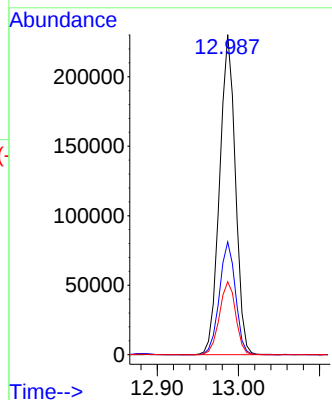
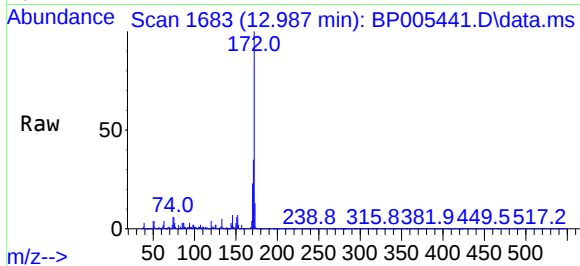




#45
2-Fluorobiphenyl
Concen: 101.57 ng
RT: 12.987 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

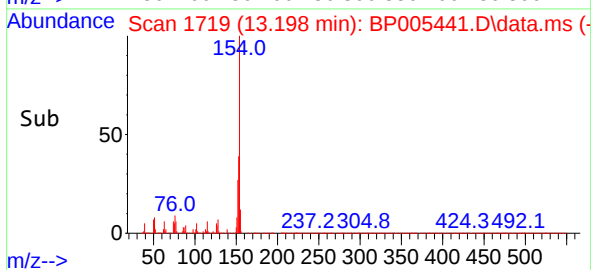
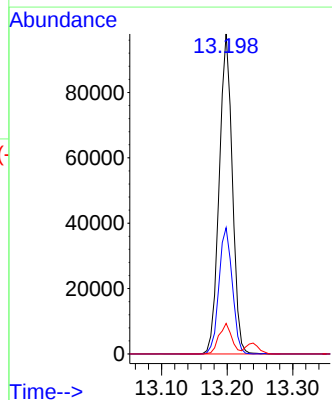
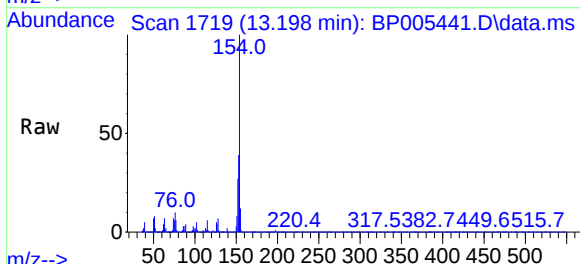
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

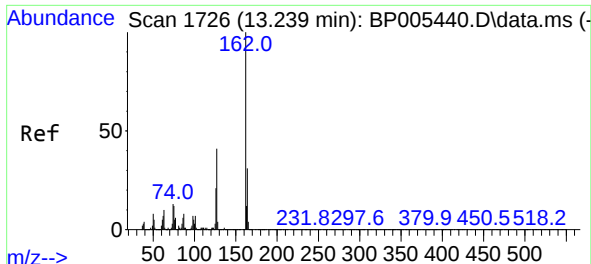
Tgt Ion:172 Resp: 311645
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 22.8 19.6 29.4



#46
1,1'-Biphenyl
Concen: 49.07 ng
RT: 13.198 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:154 Resp: 134865
Ion Ratio Lower Upper
154 100
153 39.4 18.9 58.9
76 9.5 0.0 32.1

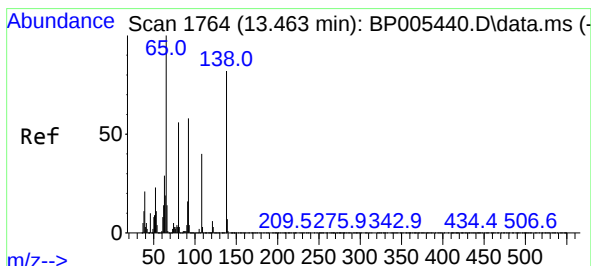
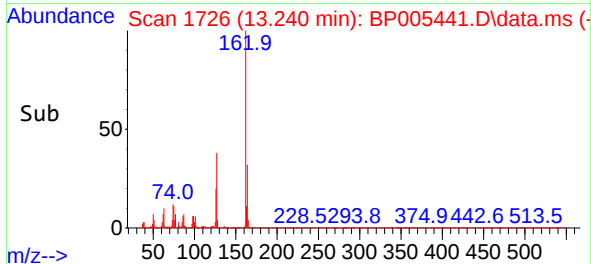
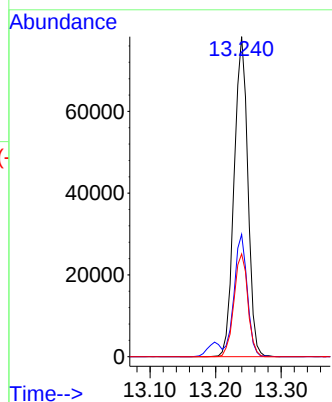
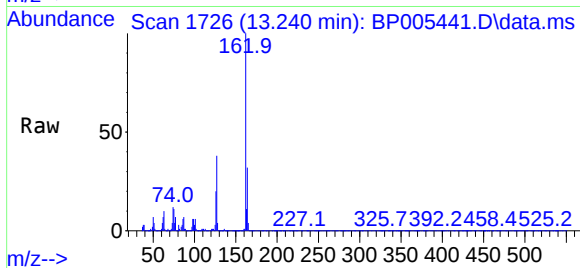




#47
2-Chloronaphthalene
Concen: 50.66 ng
RT: 13.240 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

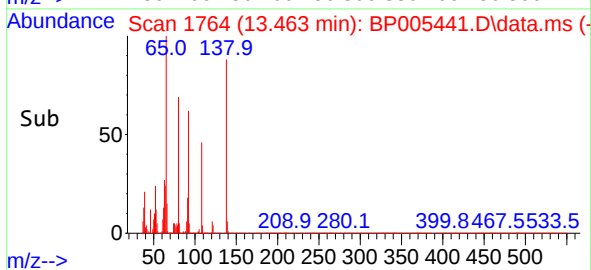
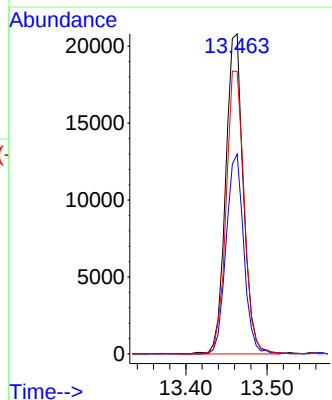
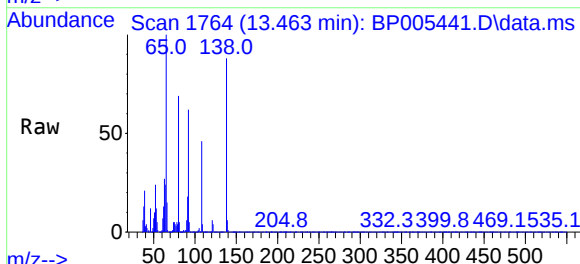
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

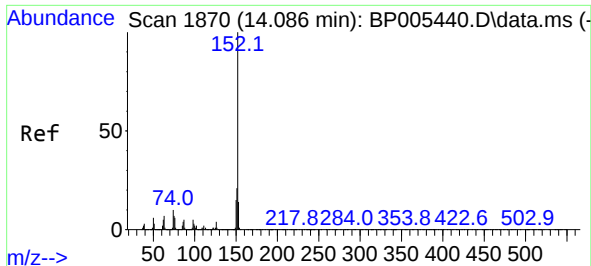
Tgt Ion:162 Resp: 113876
Ion Ratio Lower Upper
162 100
127 38.2 31.4 47.0
164 32.1 26.6 39.8



#48
2-Nitroaniline
Concen: 42.65 ng
RT: 13.463 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 65 Resp: 31530
Ion Ratio Lower Upper
65 100
92 62.5 48.8 73.2
138 88.3 69.5 104.3

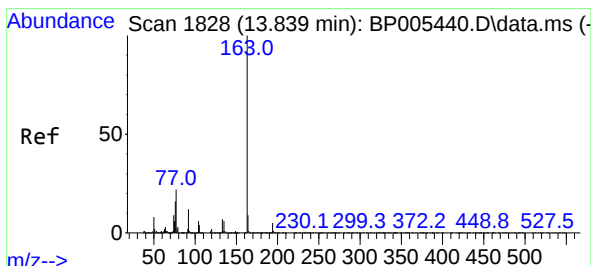
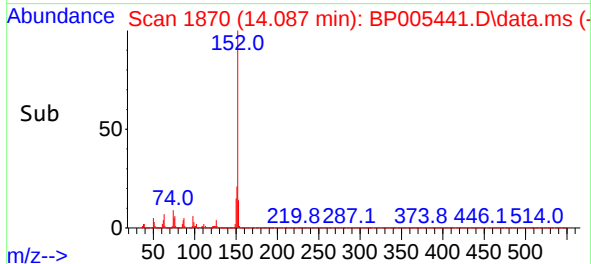
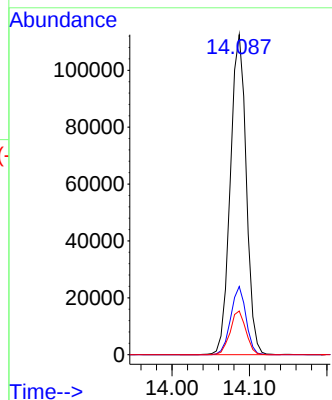
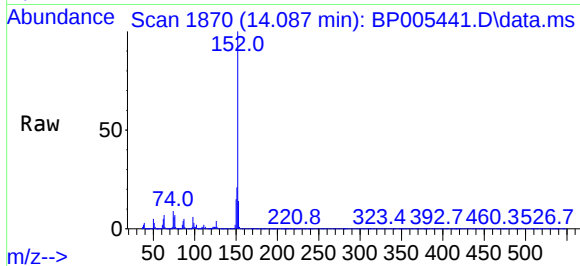




#49
Acenaphthylene
Concen: 48.44 ng
RT: 14.087 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

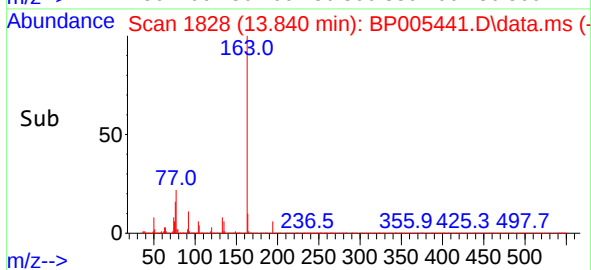
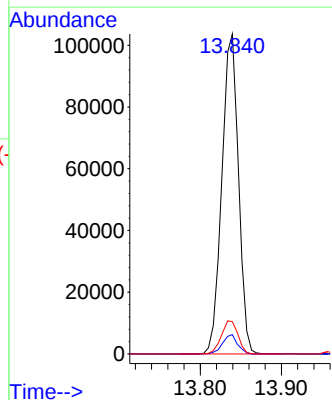
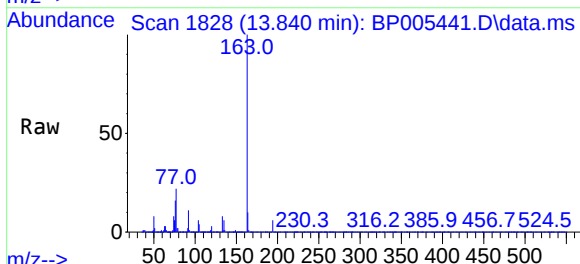
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

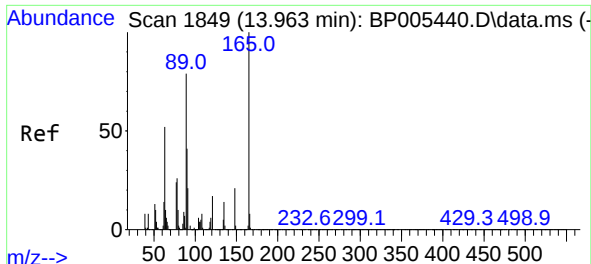
Tgt Ion:152 Resp: 161078
Ion Ratio Lower Upper
152 100
151 21.3 15.8 23.6
153 13.6 10.5 15.7



#50
Dimethylphthalate
Concen: 49.71 ng
RT: 13.840 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:163 Resp: 147677
Ion Ratio Lower Upper
163 100
194 6.1 3.9 5.9#
164 10.1 8.1 12.1

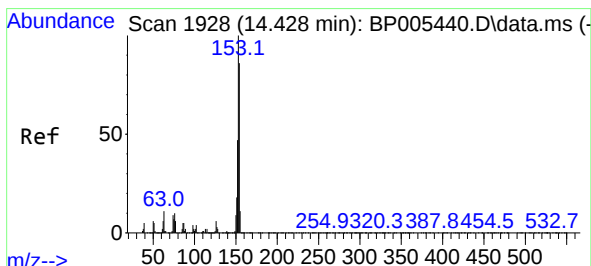
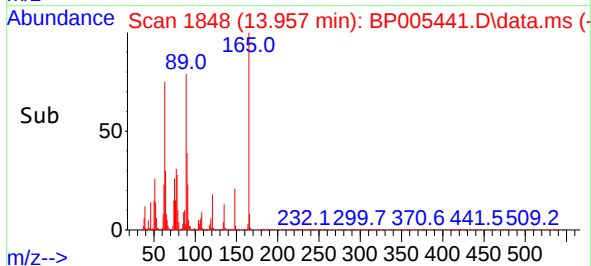
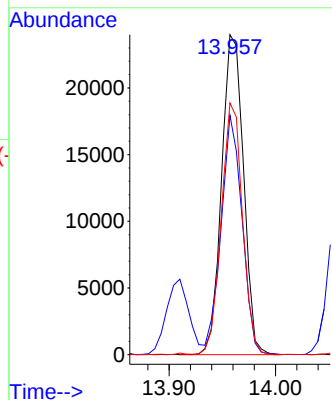
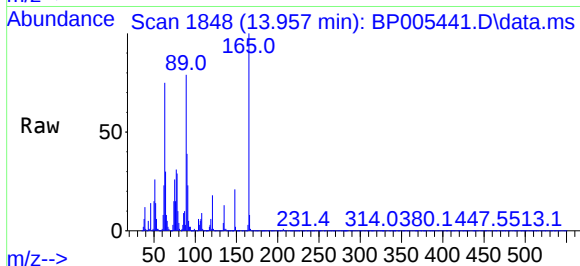




#51
2,6-Dinitrotoluene
Concen: 51.74 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

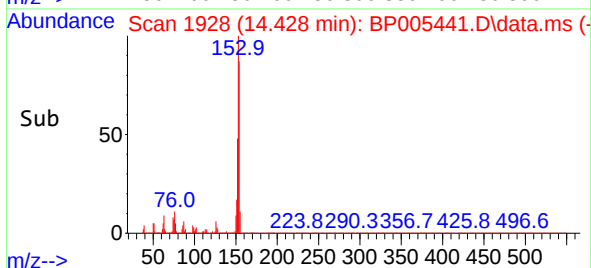
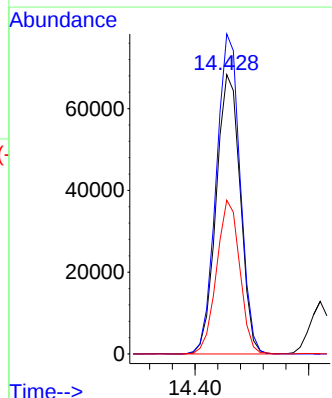
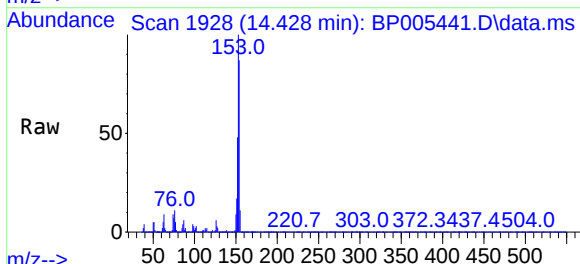
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

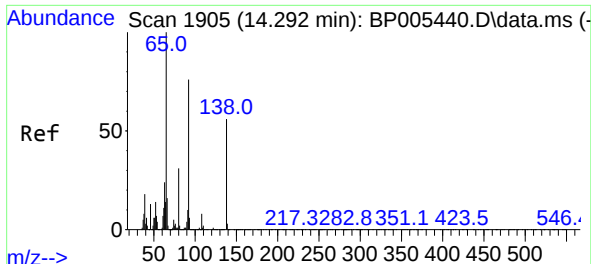
Tgt Ion:	165	Resp:	34055
Ion Ratio	Lower	Upper	
165	100		
63	74.8	67.4	101.0
89	78.7	73.8	110.6



#52
Acenaphthene
Concen: 48.61 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:	154	Resp:	100702
Ion Ratio	Lower	Upper	
154	100		
153	114.5	90.9	136.3
152	55.0	48.5	72.7

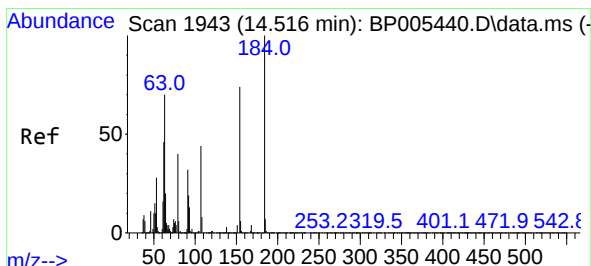
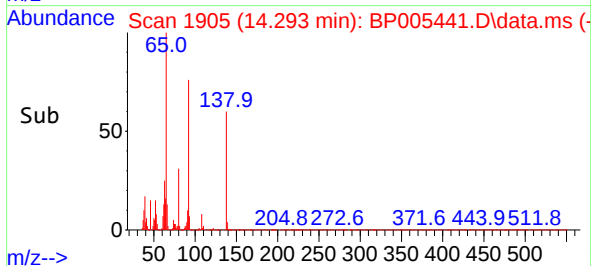
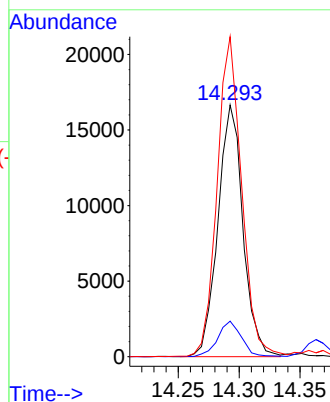
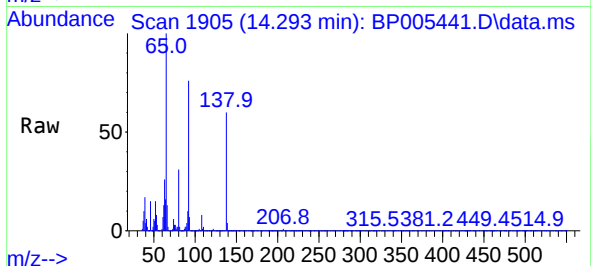




#53
3-Nitroaniline
Concen: 45.16 ng
RT: 14.293 min Scan# 1905
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

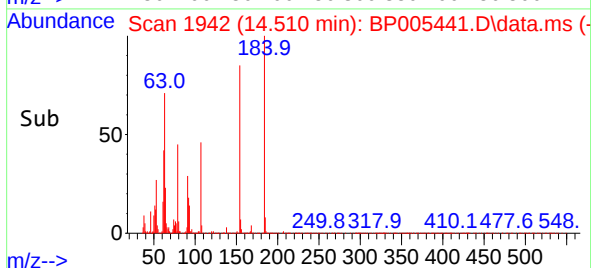
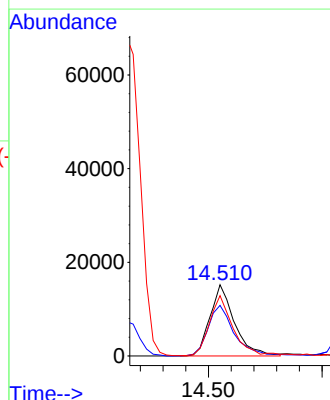
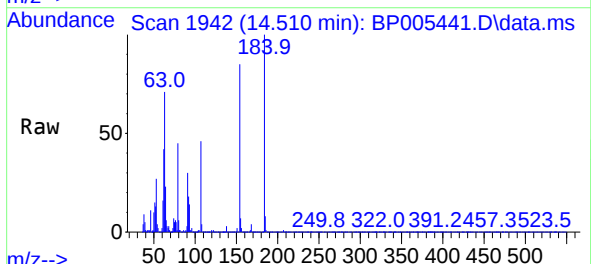
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

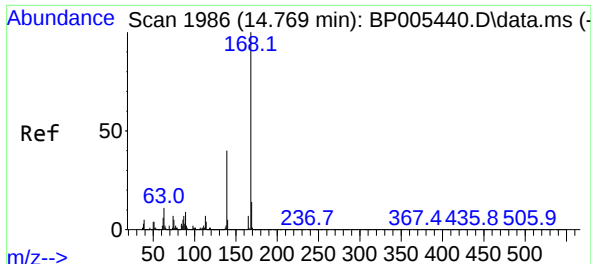
Tgt Ion:138 Resp: 23840
Ion Ratio Lower Upper
138 100
108 14.1 10.2 15.4
92 127.1 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 53.81 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:184 Resp: 22717
Ion Ratio Lower Upper
184 100
63 71.0 51.2 76.8
154 84.8 55.8 83.8#

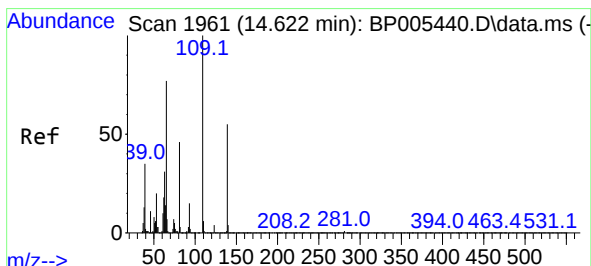
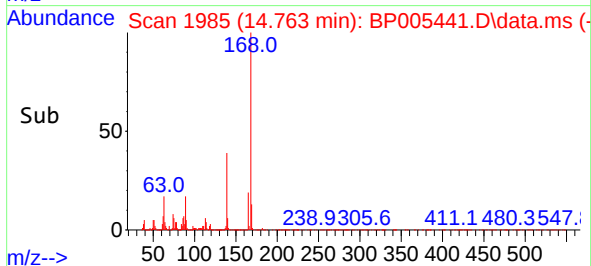
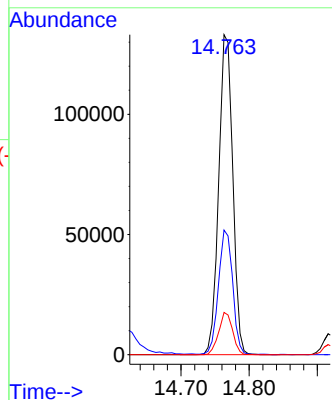
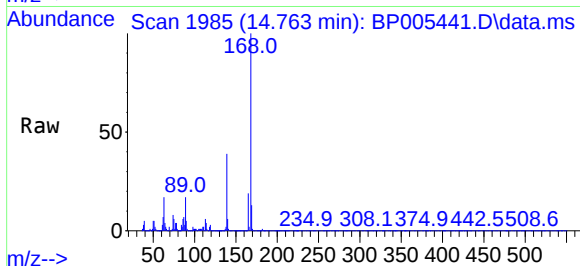




#55
Dibenzofuran
Concen: 51.24 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

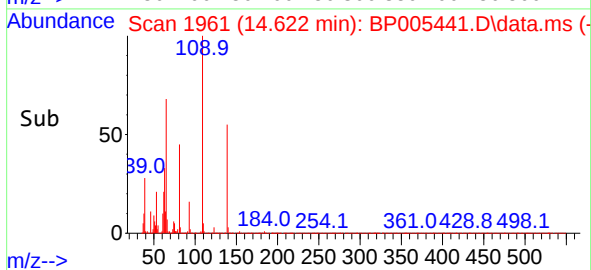
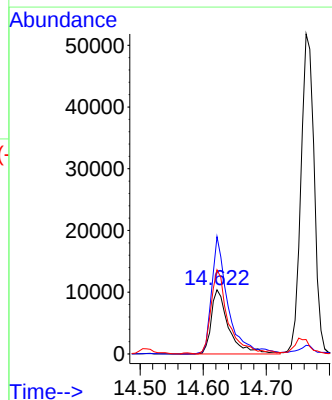
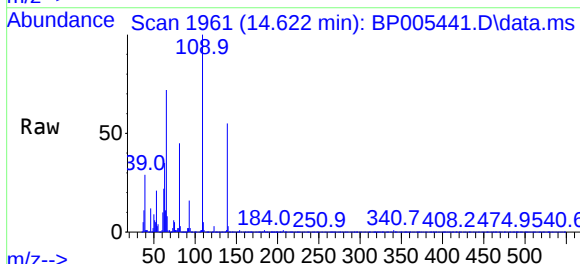
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

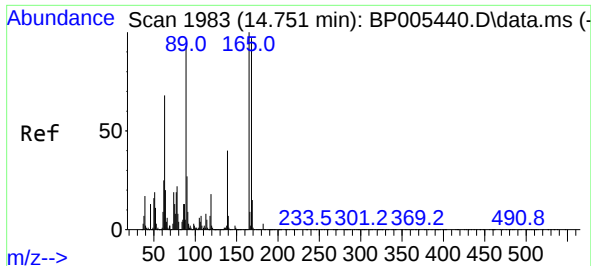
Tgt Ion:168 Resp: 190795
Ion Ratio Lower Upper
168 100
139 38.9 31.4 47.0
169 13.2 11.4 17.0



#56
4-Nitrophenol
Concen: 49.64 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:139 Resp: 20034
Ion Ratio Lower Upper
139 100
109 183.0 122.8 162.8#
65 131.4 110.0 150.0

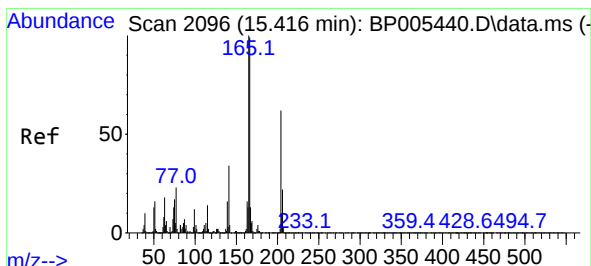
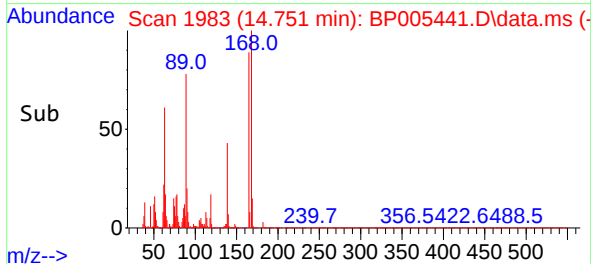
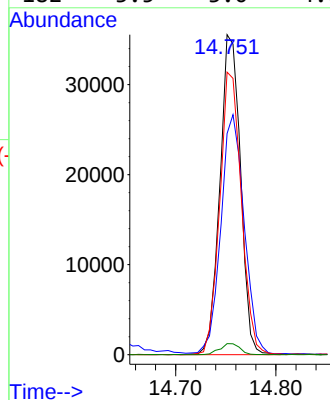
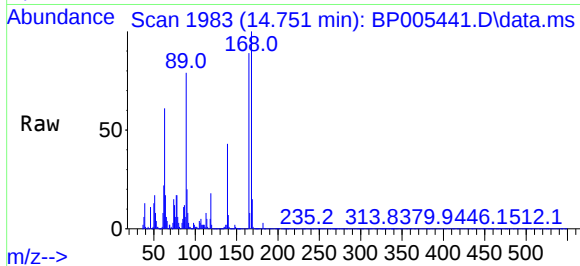




#57
2,4-Dinitrotoluene
Concen: 53.14 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

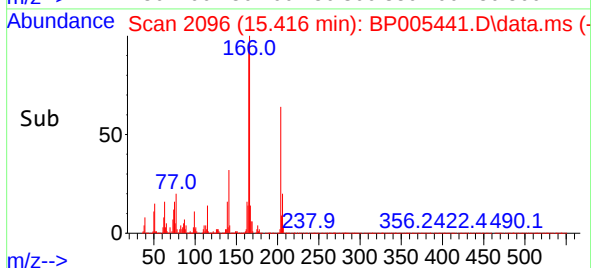
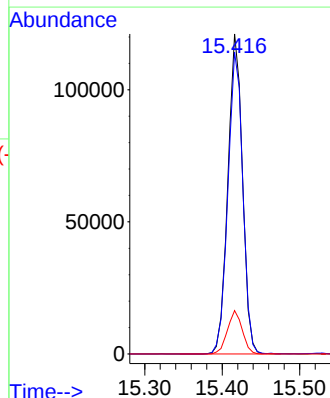
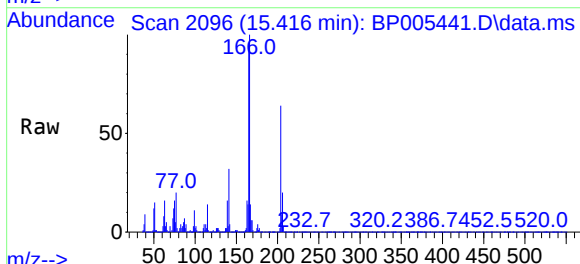
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

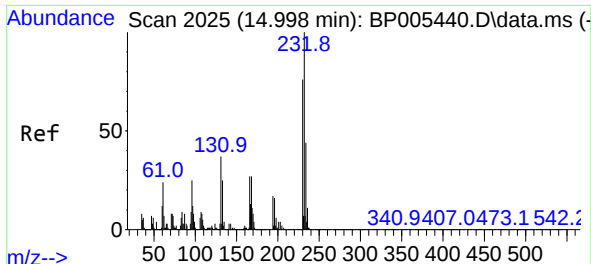
Tgt Ion:	165	Resp:	50532
Ion Ratio	Lower	Upper	
165	100		
63	69.1	56.7	85.1
89	88.3	85.8	128.6
182	3.5	3.0	4.6



#58
Fluorene
Concen: 51.30 ng
RT: 15.416 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:	166	Resp:	158183
Ion Ratio	Lower	Upper	
166	100		
165	94.3	78.8	118.2
167	13.6	10.9	16.3

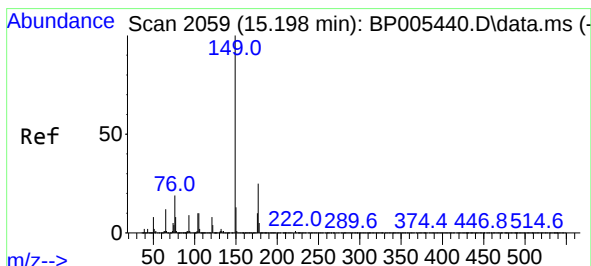
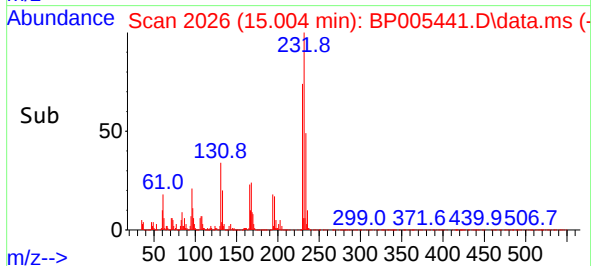
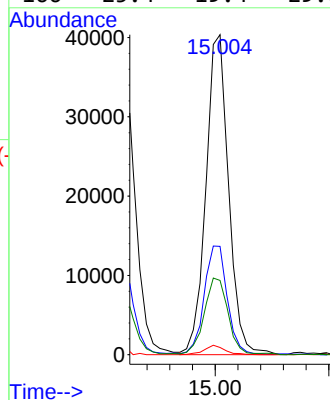
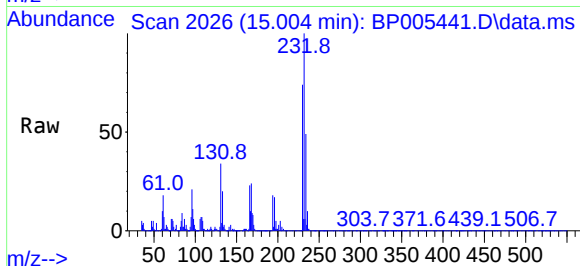




#59
2,3,4,6-Tetrachlorophenol
Concen: 54.23 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

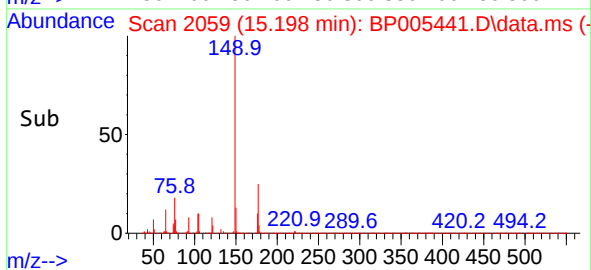
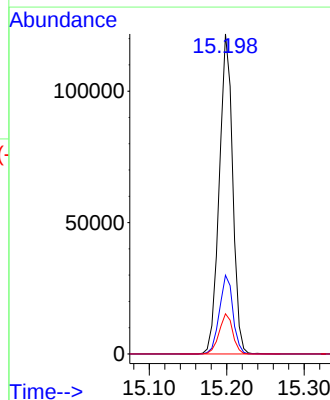
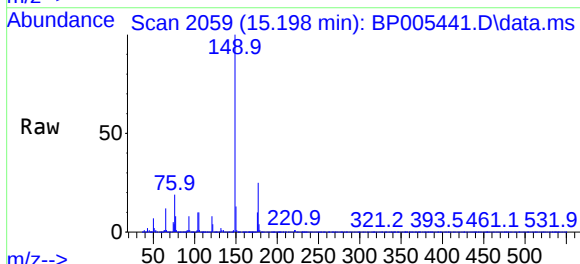
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

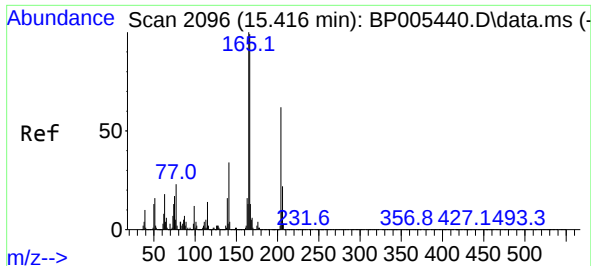
Tgt Ion:232	Resp:	56019
Ion Ratio	Lower	Upper
232	100	
131	34.3	26.5 39.7
130	2.7	2.1 3.1
166	25.4	19.4 29.0



#60
Diethylphthalate
Concen: 50.05 ng
RT: 15.198 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:149	Resp:	145988
Ion Ratio	Lower	Upper
149	100	
177	24.6	19.2 28.8
150	12.5	9.9 14.9

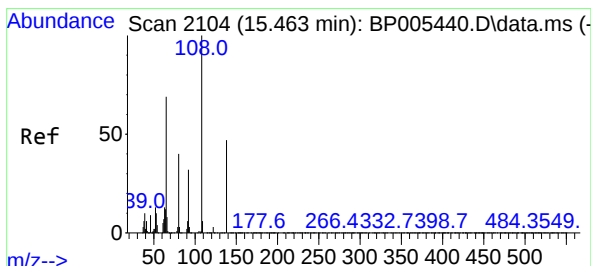
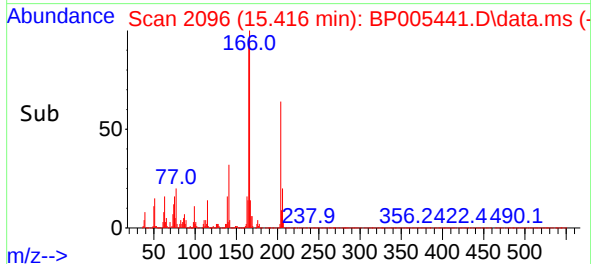
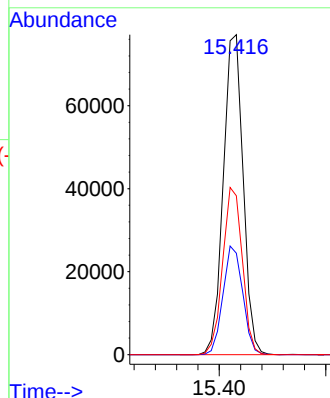
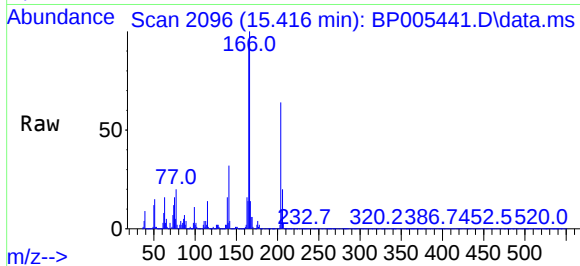




#61
4-Chlorophenyl-phenylether
Concen: 51.38 ng
RT: 15.416 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

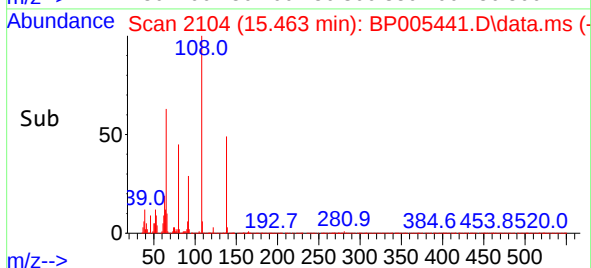
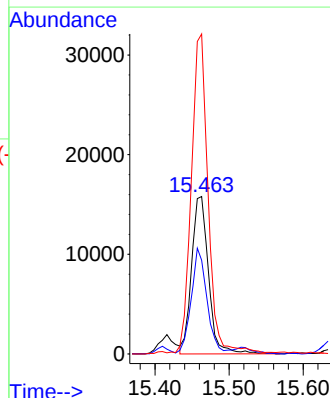
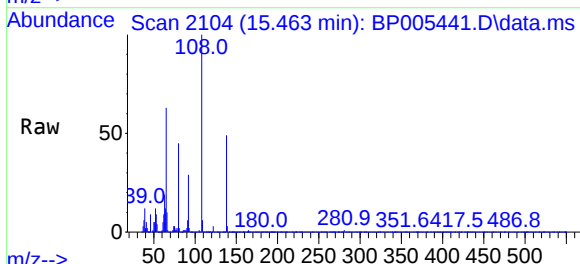
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

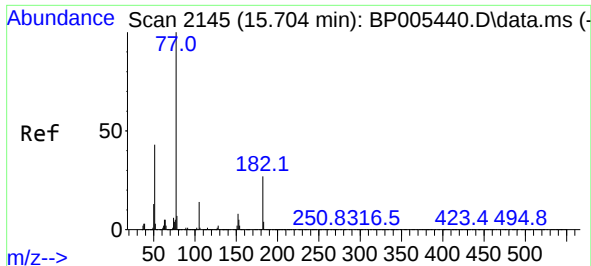
Tgt Ion:	204	Resp:	99327
Ion Ratio	Lower	Upper	
204	100		
206	31.7	26.0	39.0
141	49.6	44.2	66.2



#62
4-Nitroaniline
Concen: 51.32 ng
RT: 15.463 min Scan# 2104
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:	138	Resp:	25126
Ion Ratio	Lower	Upper	
138	100		
92	59.5	50.9	90.9
108	203.2	154.7	194.7#



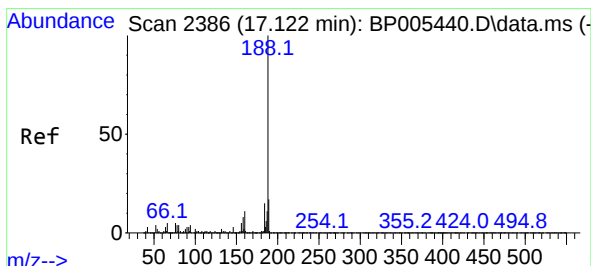
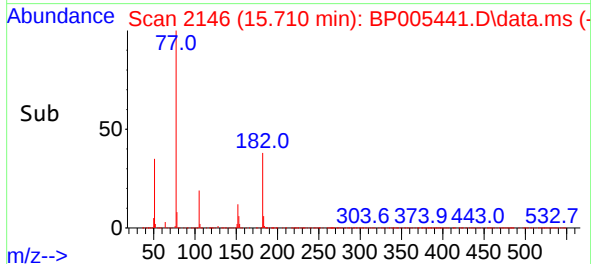
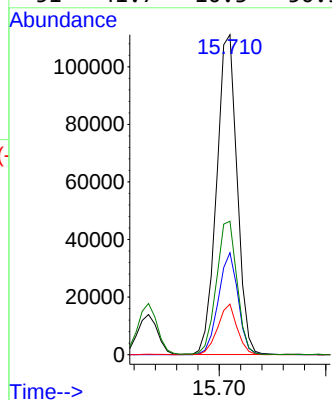
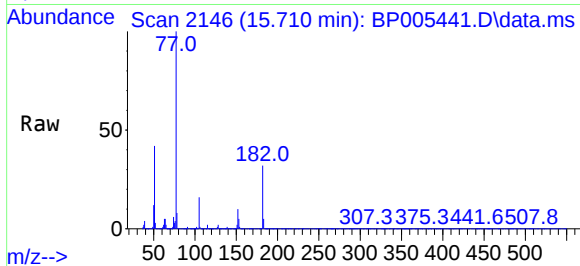


#63
Azobenzene
Concen: 41.55 ng
RT: 15.710 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 147933

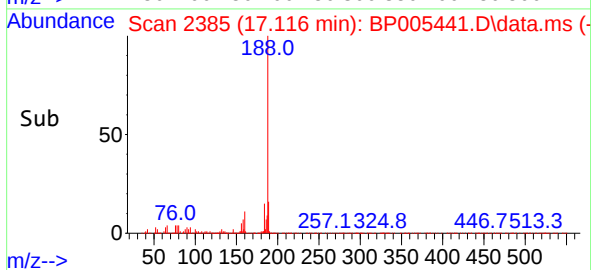
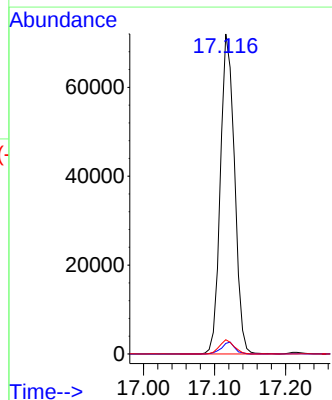
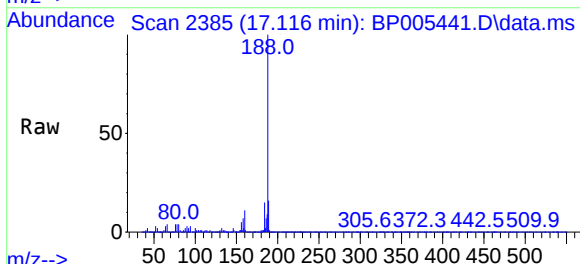
Ion	Ratio	Lower	Upper
77	100		
182	31.8	5.5	45.5
105	15.8	0.0	36.5
51	41.7	10.3	50.3

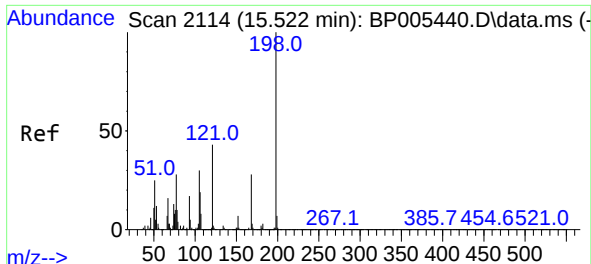


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.116 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion: 188 Resp: 99202

Ion	Ratio	Lower	Upper
188	100		
94	3.3	5.0	7.6#
80	4.5	5.9	8.9#

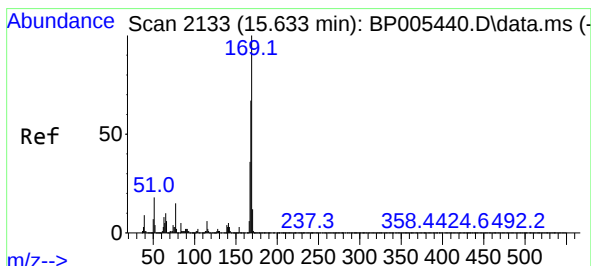
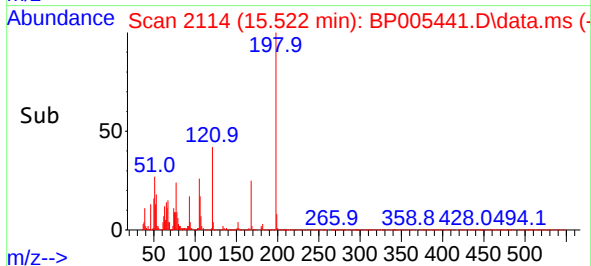
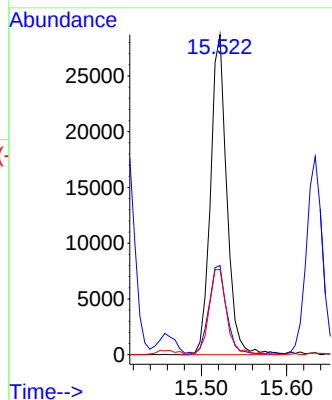
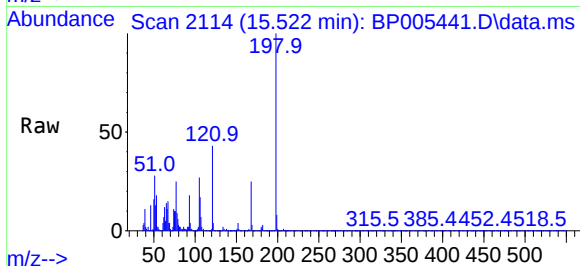




#65
4,6-Dinitro-2-methylphenol
Concen: 50.91 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

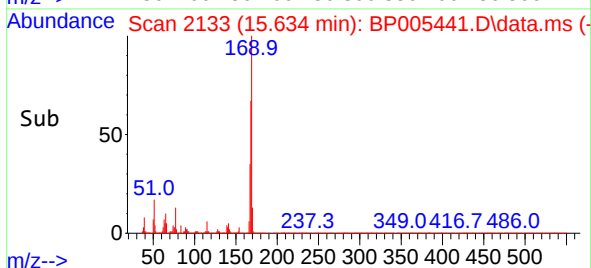
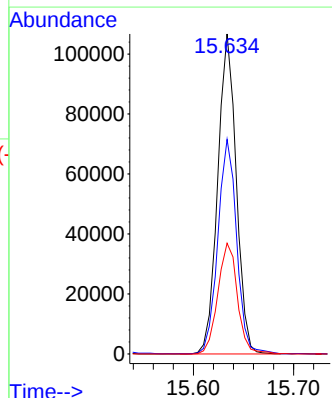
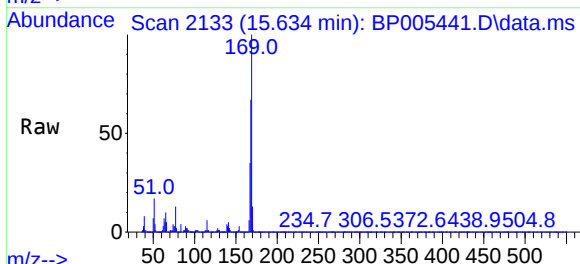
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

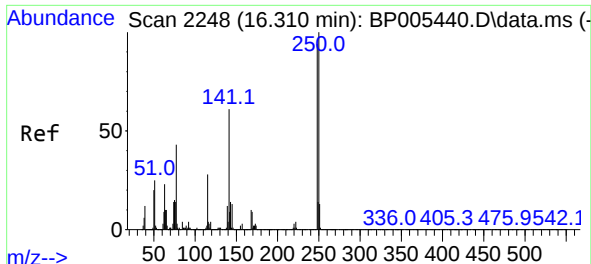
Tgt Ion:198 Resp: 38114
Ion Ratio Lower Upper
198 100
51 27.8 10.3 50.3
105 26.6 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 47.55 ng
RT: 15.634 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:169 Resp: 136504
Ion Ratio Lower Upper
169 100
168 67.0 55.2 82.8
167 34.6 36.6 54.8#

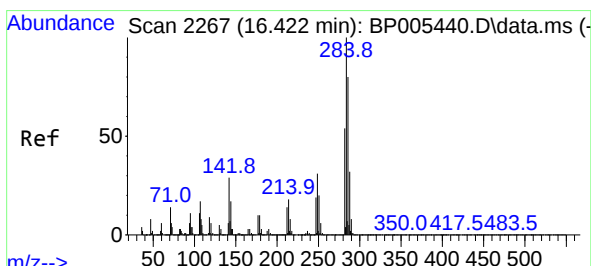
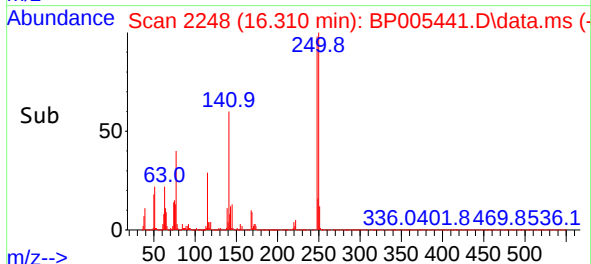
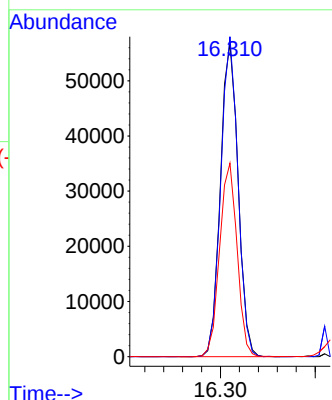
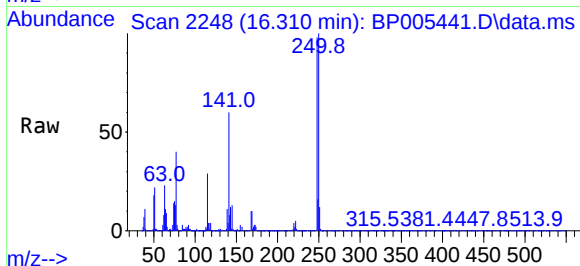




#67
4-Bromophenyl-phenylether
Concen: 53.08 ng
RT: 16.310 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

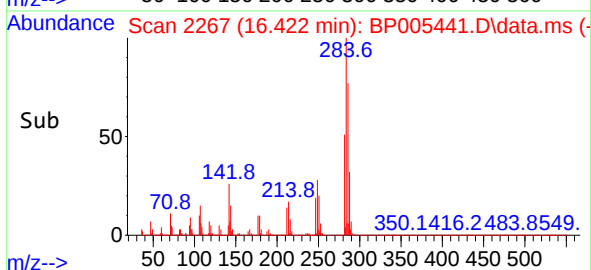
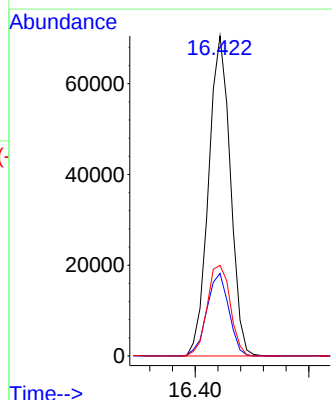
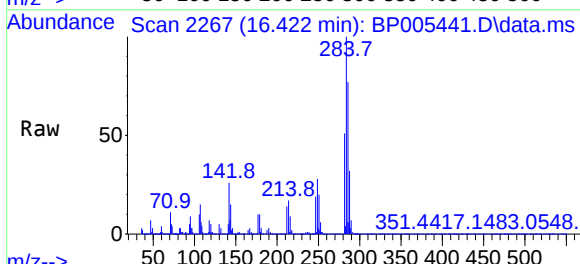
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

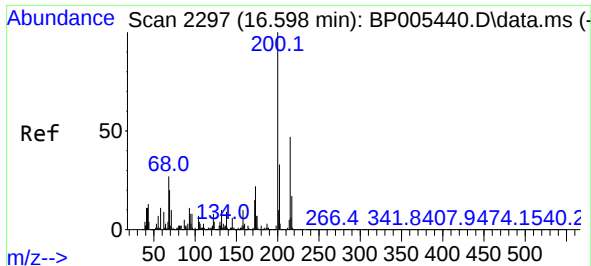
Tgt Ion:	248	Resp:	73791
Ion Ratio	Lower	Upper	
248	100		
250	102.2	77.5	116.3
141	61.8	50.1	75.1



#68
Hexachlorobenzene
Concen: 58.68 ng
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:	284	Resp:	93846
Ion Ratio	Lower	Upper	
284	100		
142	25.8	20.8	31.2
249	28.3	23.7	35.5

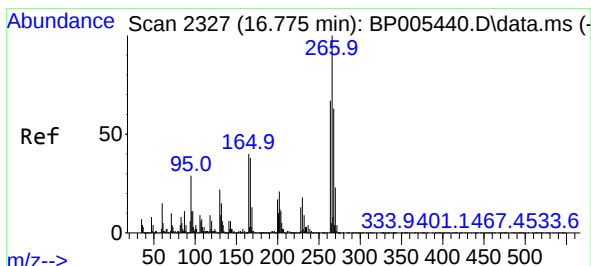
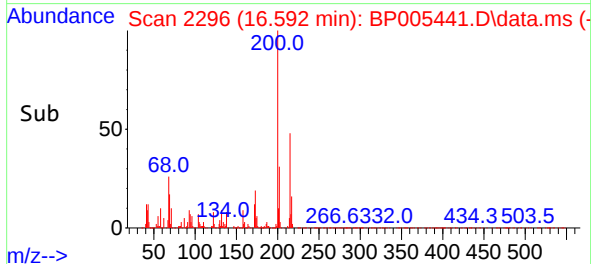
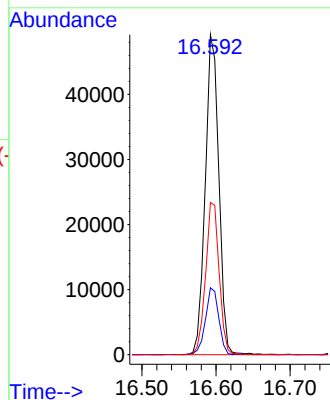
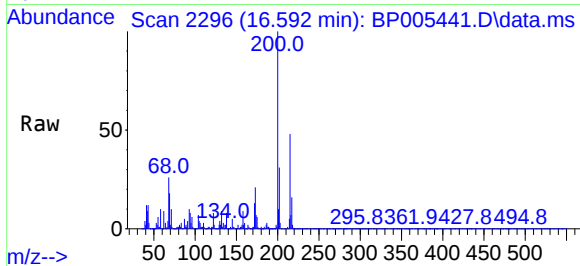




#69
Atrazine
Concen: 48.32 ng
RT: 16.592 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

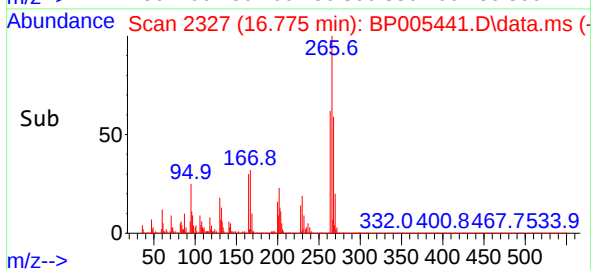
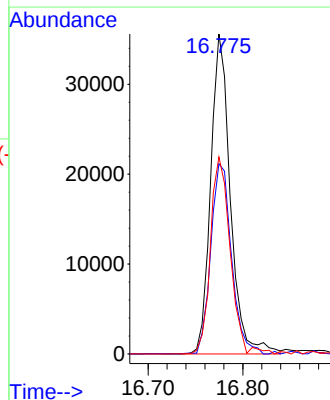
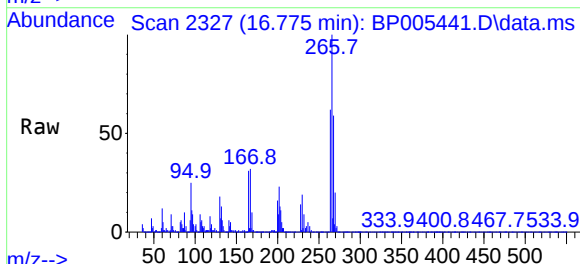
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

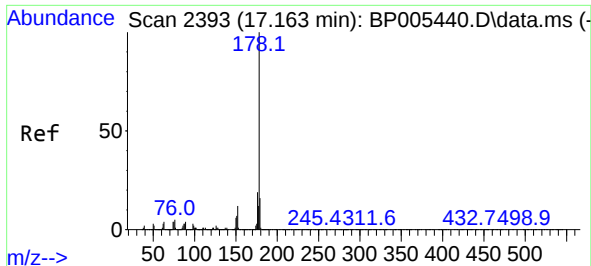
Tgt Ion:200 Resp: 62719
Ion Ratio Lower Upper
200 100
173 20.9 0.7 40.7
215 47.5 29.0 69.0



#70
Pentachlorophenol
Concen: 59.36 ng
RT: 16.775 min Scan# 2327
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:266 Resp: 51208
Ion Ratio Lower Upper
266 100
268 63.3 49.4 74.0
264 61.6 53.7 80.5

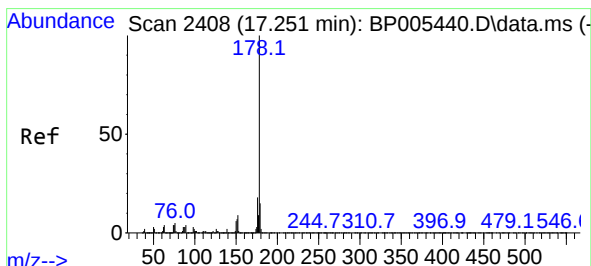
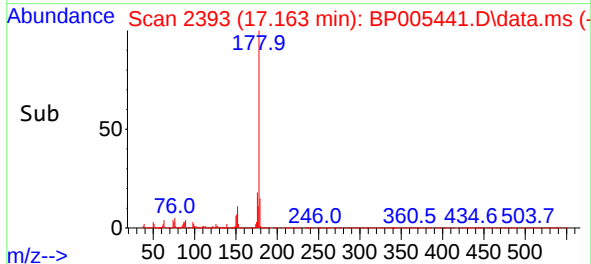
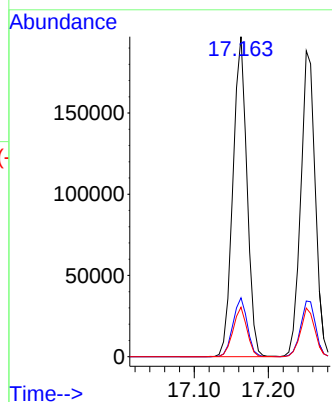
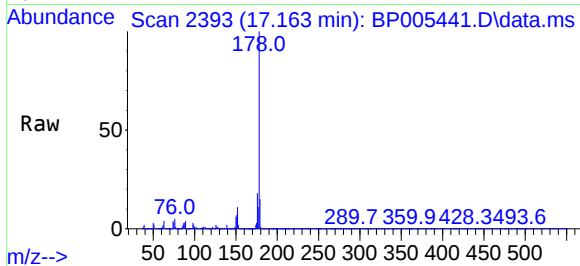




#71
Phenanthrene
Concen: 48.03 ng
RT: 17.163 min Scan# 2393
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

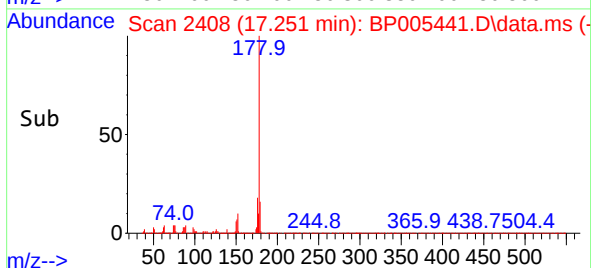
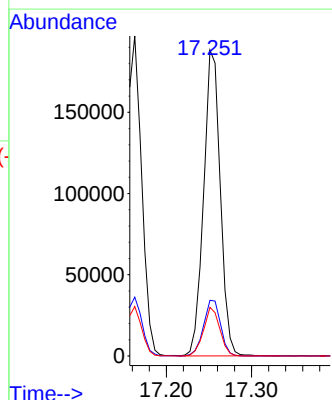
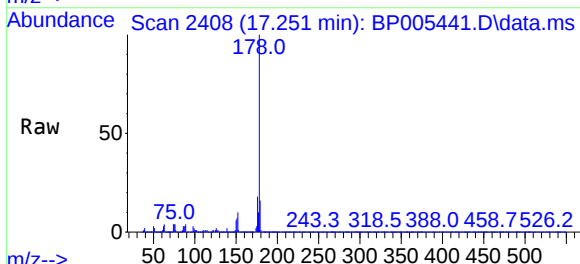
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

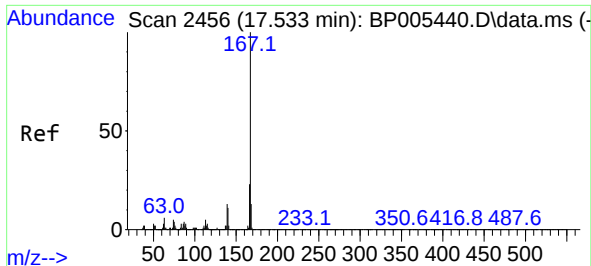
Tgt Ion:178 Resp: 258804
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.2
179 15.5 12.3 18.5



#72
Anthracene
Concen: 47.27 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:178 Resp: 255859
Ion Ratio Lower Upper
178 100
176 18.2 15.2 22.8
179 15.9 12.6 19.0



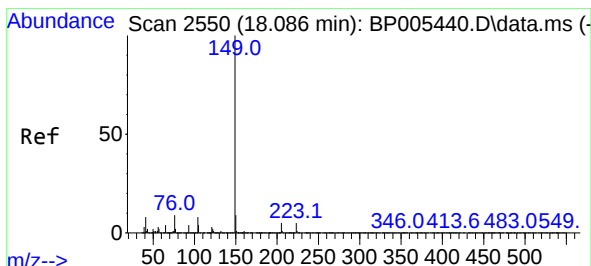
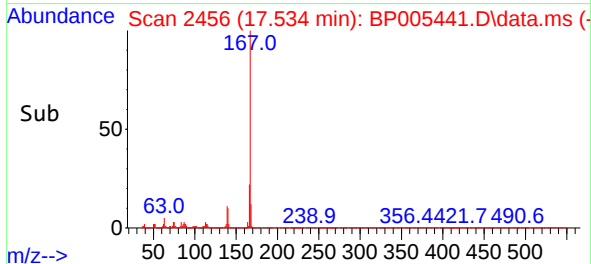
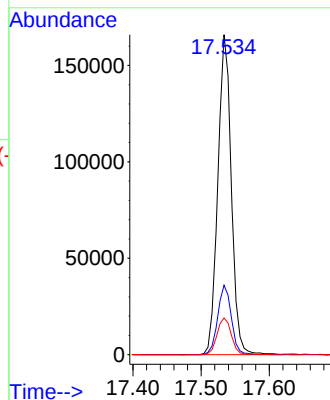
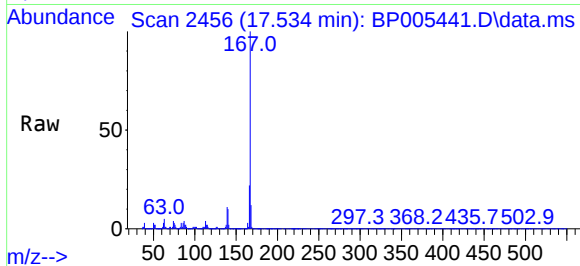


#73
 Carbazole
 Concen: 47.56 ng
 RT: 17.534 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BP005441.D
 Acq: 05 May 2021 17:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tgt Ion:167 Resp: 228409

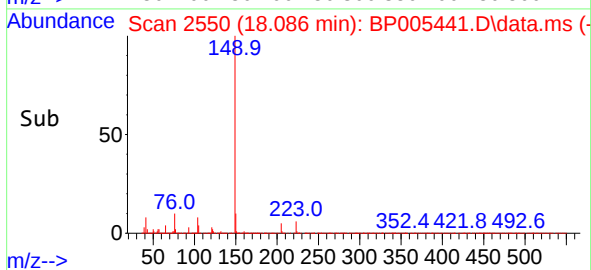
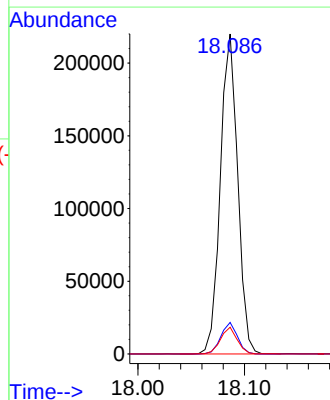
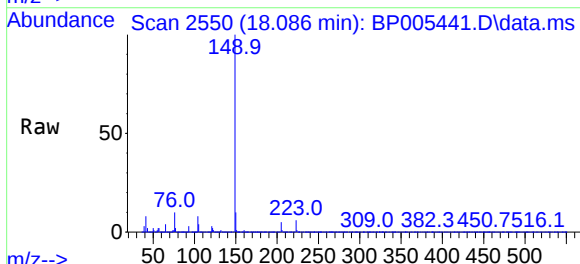
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	11.4	10.4	15.6

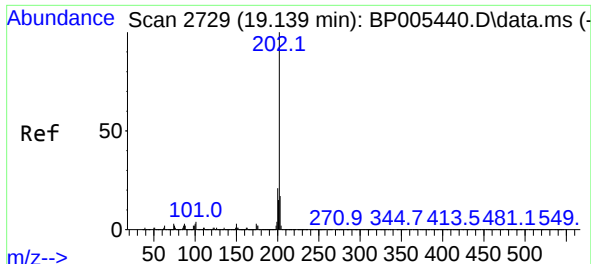


#74
 Di-n-butylphthalate
 Concen: 47.09 ng
 RT: 18.086 min Scan# 2550
 Delta R.T. 0.000 min
 Lab File: BP005441.D
 Acq: 05 May 2021 17:01

Tgt Ion:149 Resp: 247620

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.6	11.4
104	8.4	8.9	13.3#

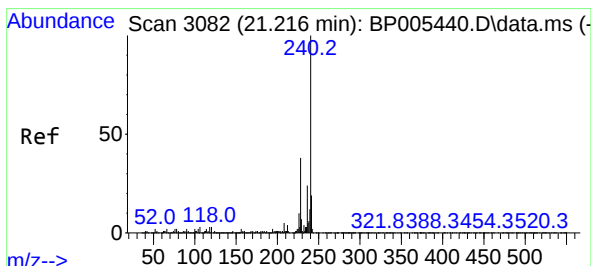
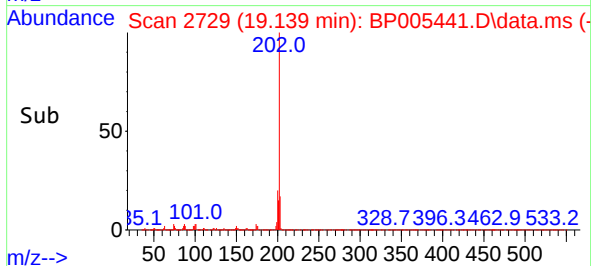
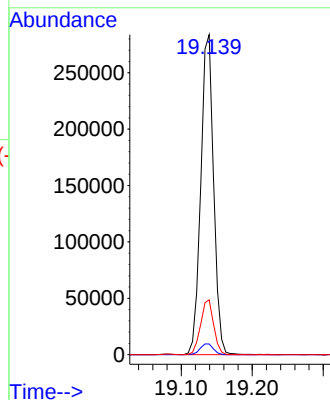
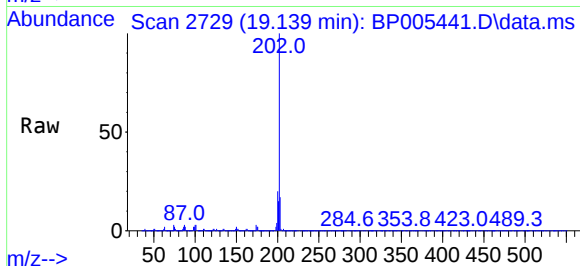




#75
Fluoranthene
Concen: 48.15 ng
RT: 19.139 min Scan# 2729
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

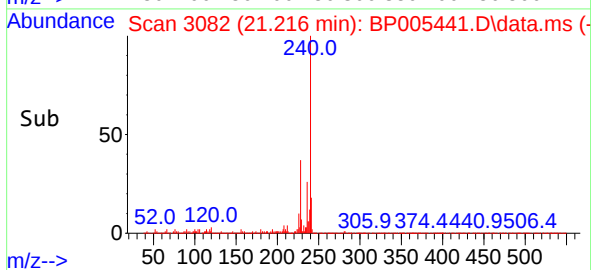
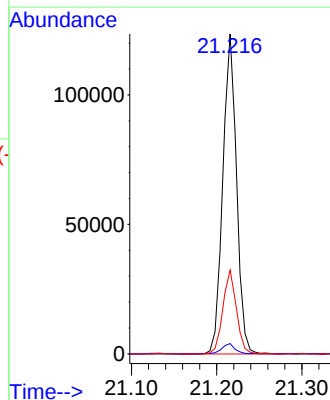
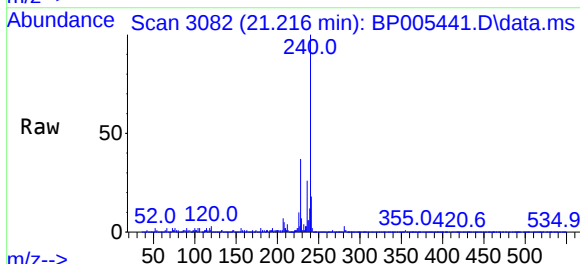
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

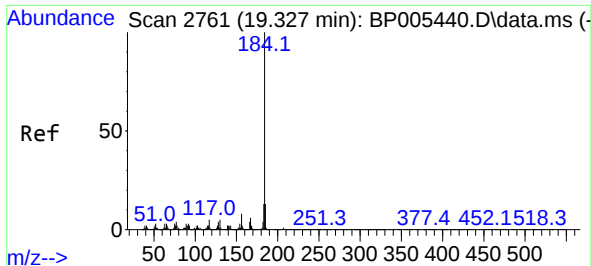
Tgt Ion:	202	Resp:	357541
Ion	Ratio	Lower	Upper
202	100		
101	3.4	0.0	26.1
203	17.2	0.0	37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:	240	Resp:	138345
Ion	Ratio	Lower	Upper
240	100		
120	3.3	4.2	6.2#
236	26.2	20.2	30.2

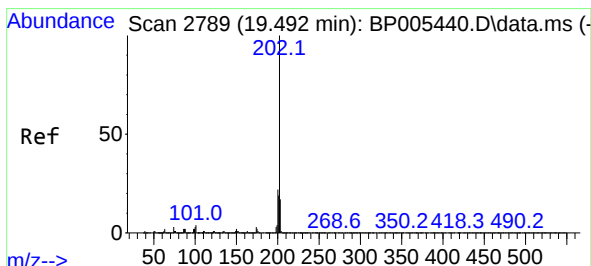
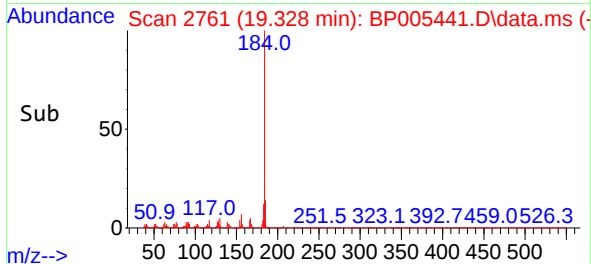
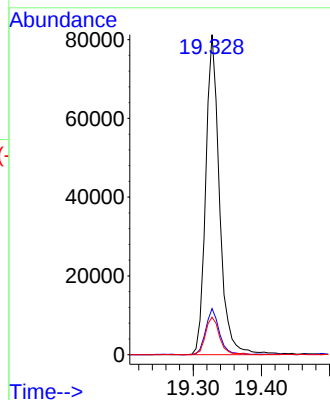
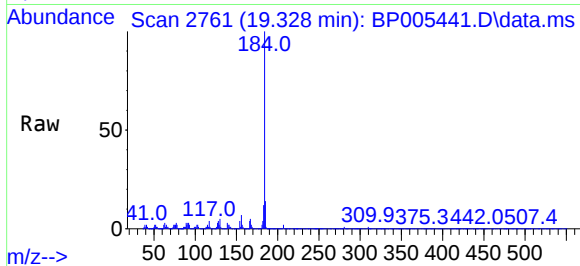




#77
Benzidine
Concen: 48.36 ng
RT: 19.328 min Scan# 2761
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

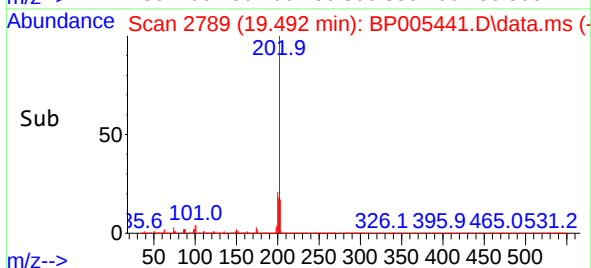
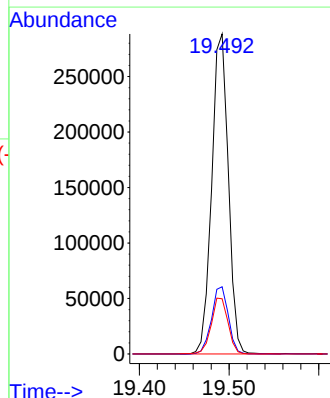
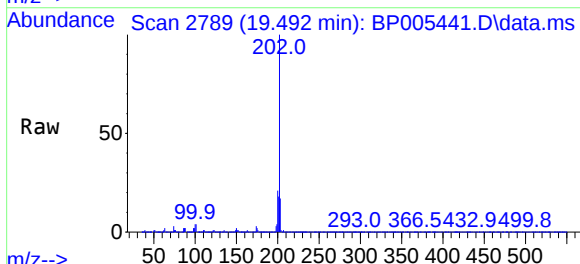
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

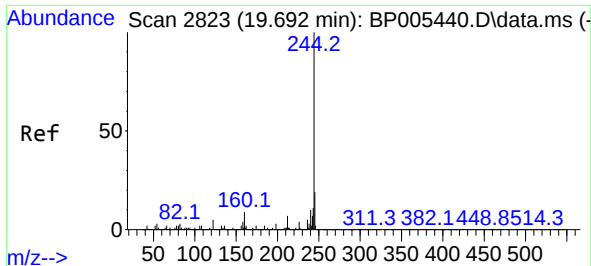
Tgt Ion:184 Resp: 114416
Ion Ratio Lower Upper
184 100
185 14.4 11.1 16.7
183 11.7 9.8 14.8



#78
Pyrene
Concen: 46.87 ng
RT: 19.492 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:202 Resp: 370410
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.2 13.8 20.6

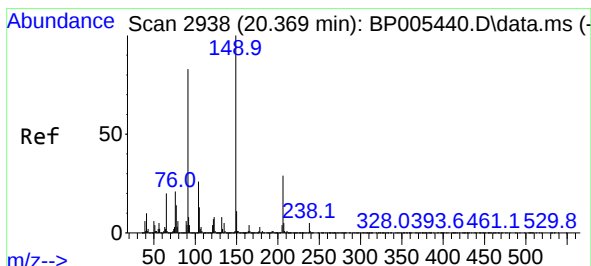
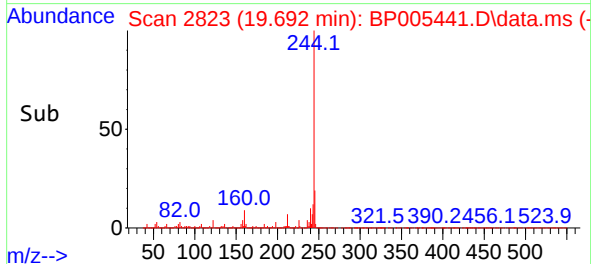
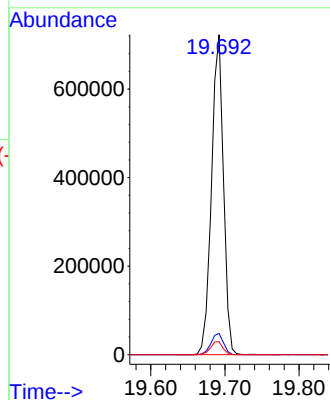
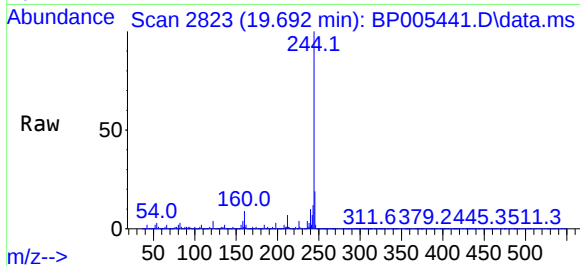




#79
Terphenyl-d14
Concen: 104.60 ng
RT: 19.692 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

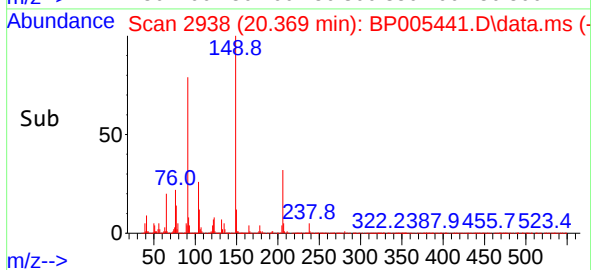
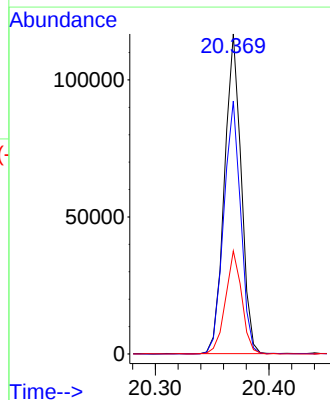
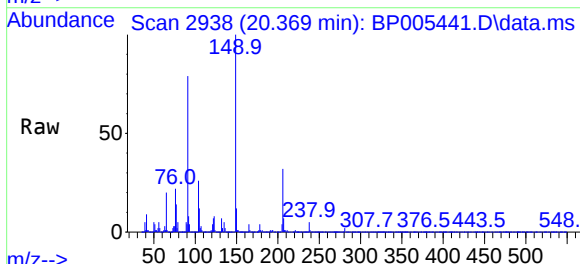
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

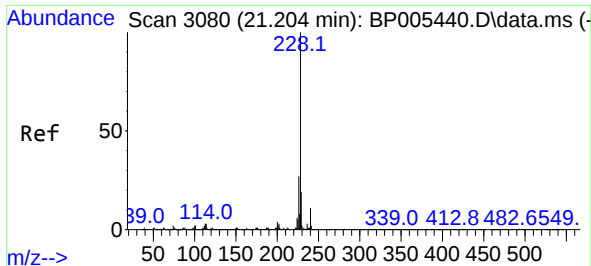
Tgt Ion:244 Resp: 805351
Ion Ratio Lower Upper
244 100
212 6.6 5.8 8.6
122 4.1 5.2 7.8#



#80
Butylbenzylphthalate
Concen: 47.13 ng
RT: 20.369 min Scan# 2938
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:149 Resp: 119422
Ion Ratio Lower Upper
149 100
91 79.1 60.2 90.4
206 32.2 23.9 35.9

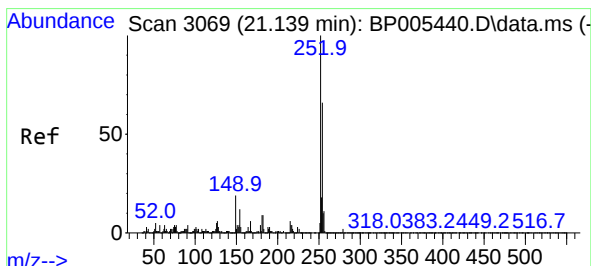
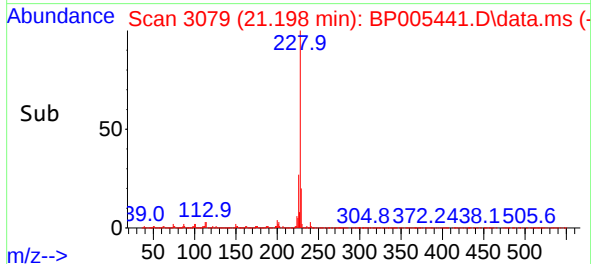
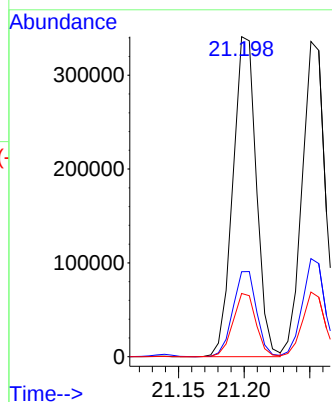
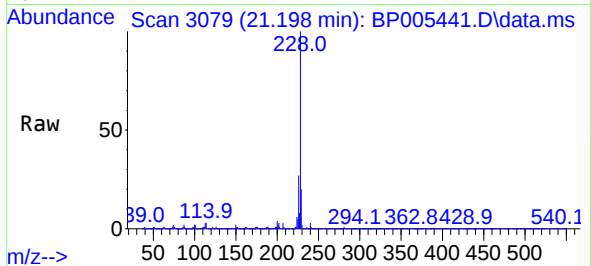




#81
Benzo(a)anthracene
Concen: 47.37 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

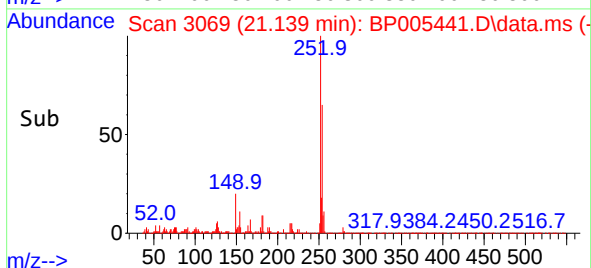
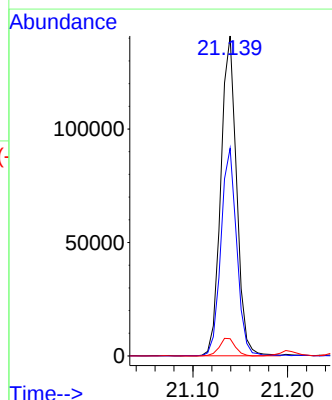
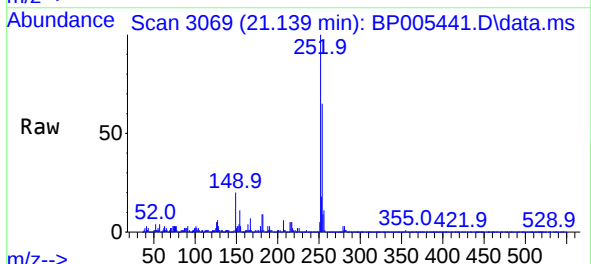
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

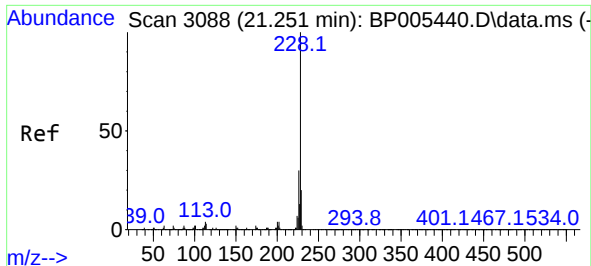
Tgt Ion:228 Resp: 425048
Ion Ratio Lower Upper
228 100
226 26.5 21.2 31.8
229 19.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 52.91 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:252 Resp: 163193
Ion Ratio Lower Upper
252 100
254 64.9 49.9 74.9
126 5.4 5.5 8.3#



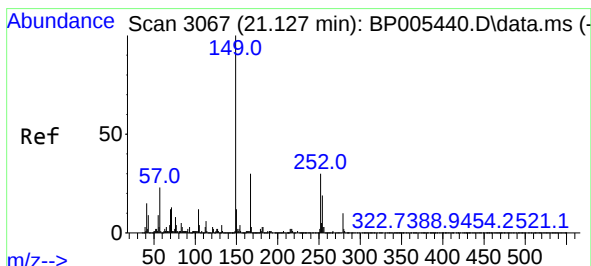
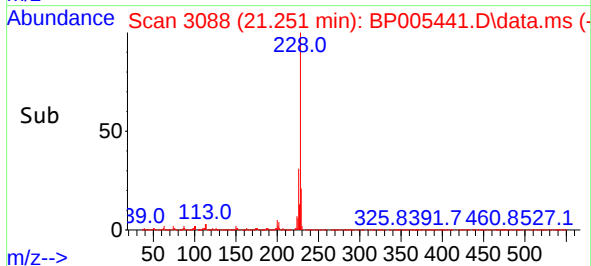
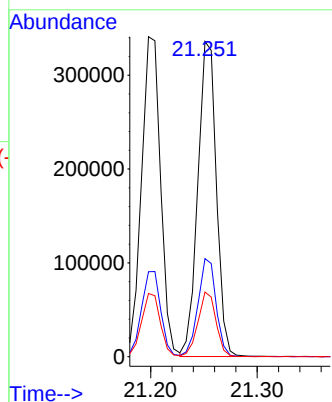
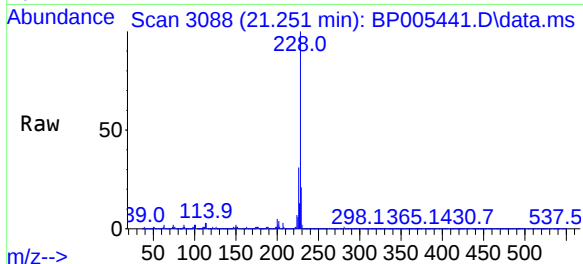


#83
Chrysene
Concen: 46.59 ng
RT: 21.251 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:228 Resp: 407510

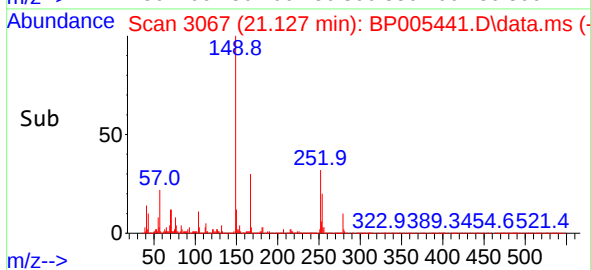
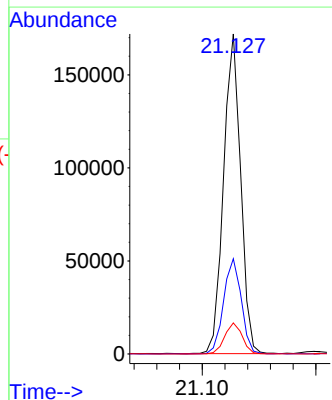
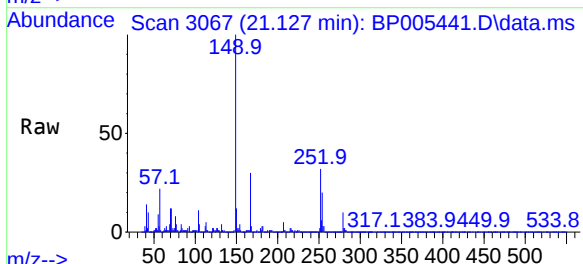
Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.8	37.2
229	20.5	15.4	23.0

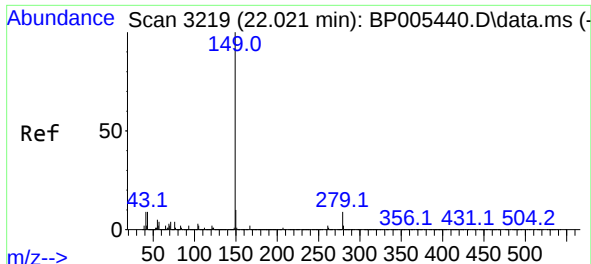


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.56 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:149 Resp: 179442

Ion	Ratio	Lower	Upper
149	100		
167	29.8	23.8	35.8
279	9.7	5.7	8.5

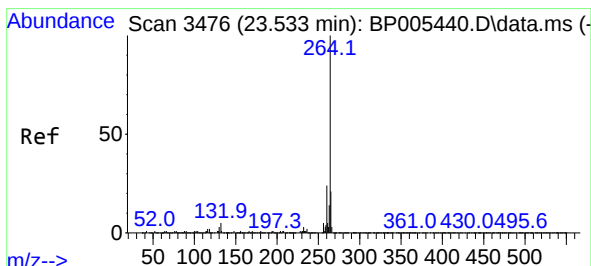
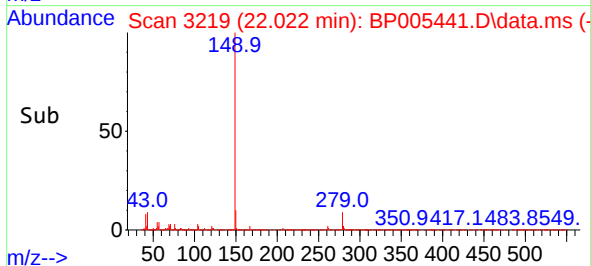
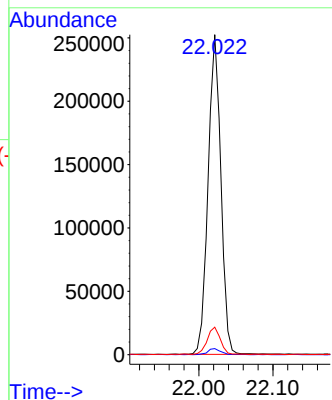
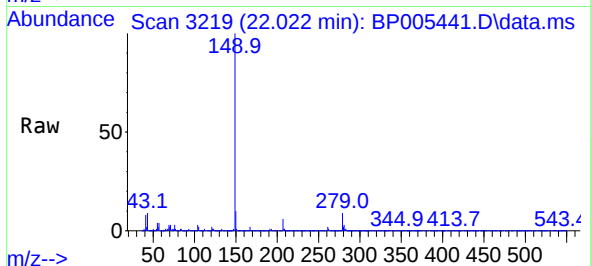




#85
Di-n-octyl phthalate
Concen: 45.13 ng
RT: 22.022 min Scan# 3219
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

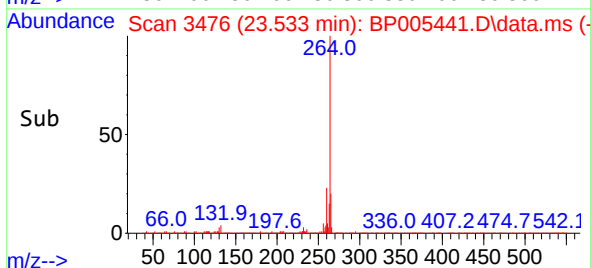
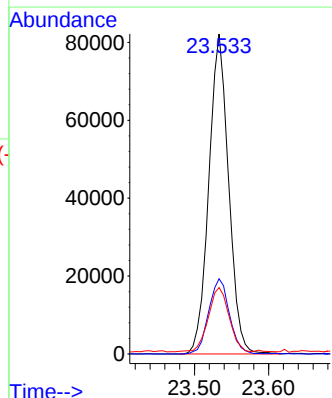
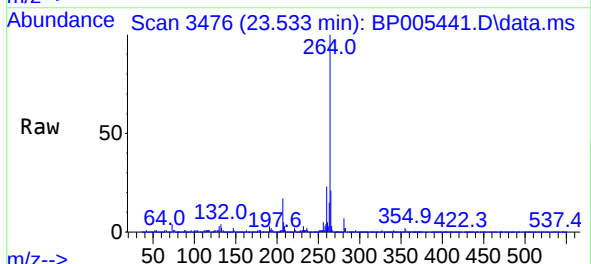
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

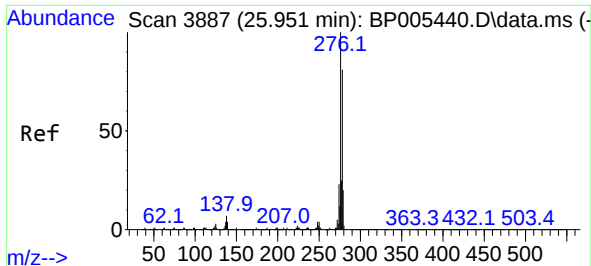
Tgt Ion:149 Resp: 301805
Ion Ratio Lower Upper
149 100
167 1.9 1.5 2.3
43 9.0 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.533 min Scan# 3476
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:264 Resp: 152124
Ion Ratio Lower Upper
264 100
260 23.5 20.6 30.8
265 20.7 19.0 28.6

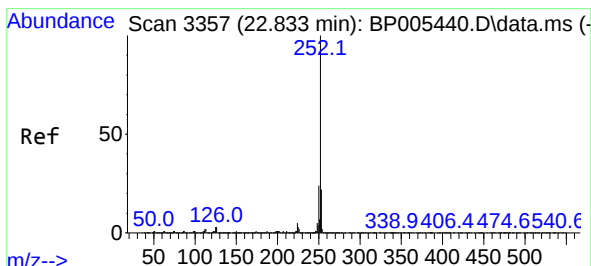
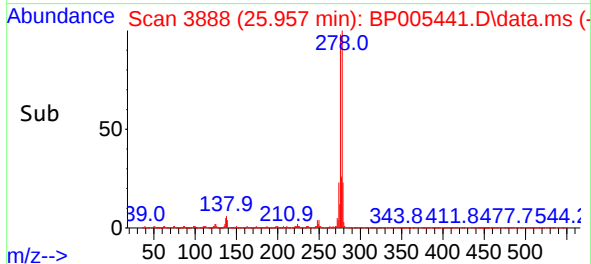
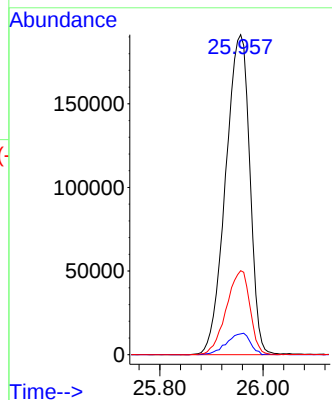
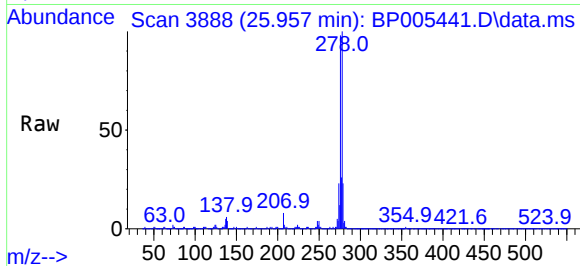




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 50.70 ng
 RT: 25.957 min Scan# 3888
 Delta R.T. 0.006 min
 Lab File: BP005441.D
 Acq: 05 May 2021 17:01

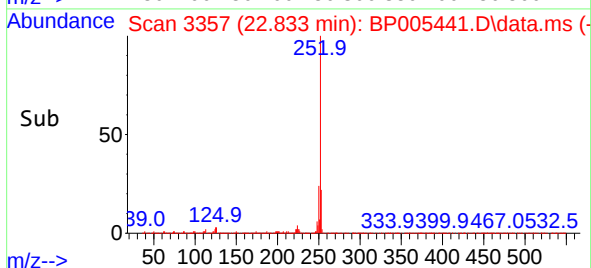
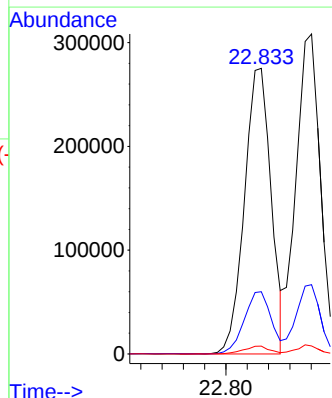
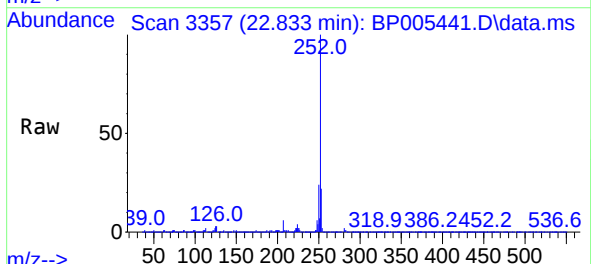
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

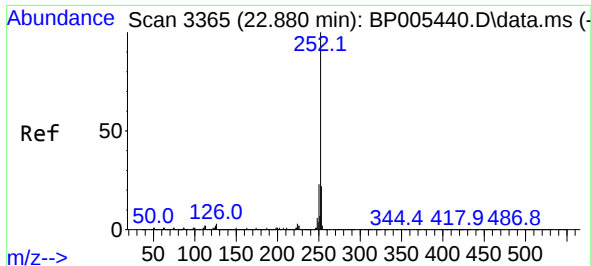
Tgt Ion:276 Resp: 620622
 Ion Ratio Lower Upper
 276 100
 138 6.6 8.4 12.6#
 277 25.7 20.6 31.0



#88
 Benzo(b)fluoranthene
 Concen: 47.20 ng
 RT: 22.833 min Scan# 3357
 Delta R.T. 0.000 min
 Lab File: BP005441.D
 Acq: 05 May 2021 17:01

Tgt Ion:252 Resp: 478134
 Ion Ratio Lower Upper
 252 100
 253 21.8 18.2 27.2
 125 2.7 3.4 5.0#

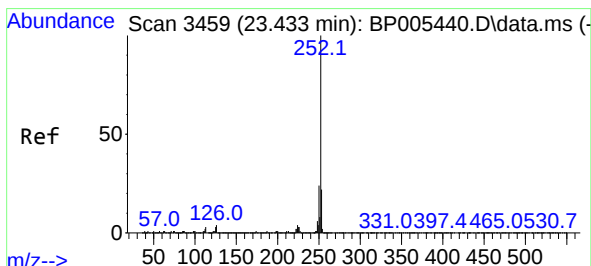
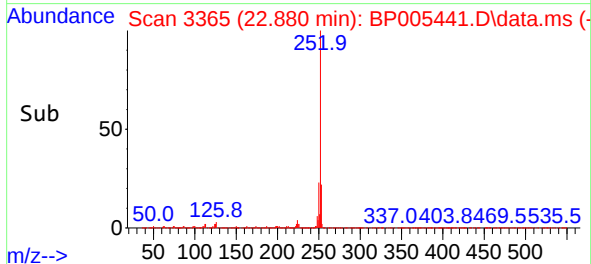
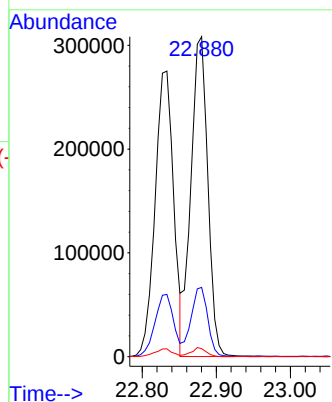
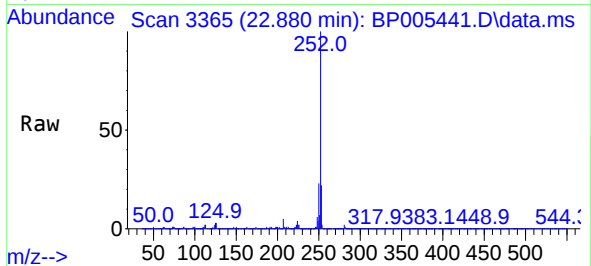




#89
Benzo(k)fluoranthene
Concen: 50.50 ng
RT: 22.880 min Scan# 3365
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

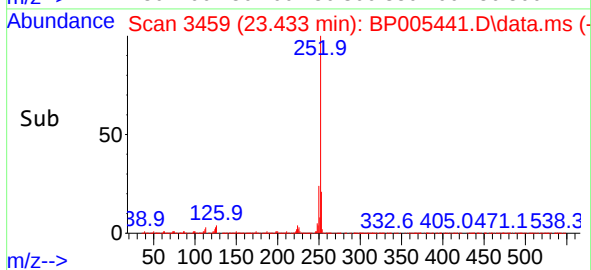
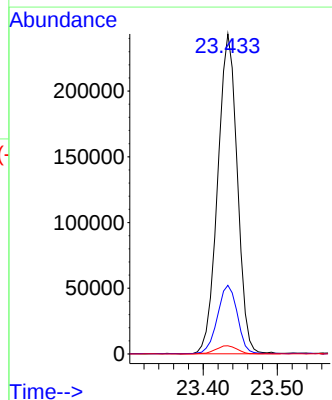
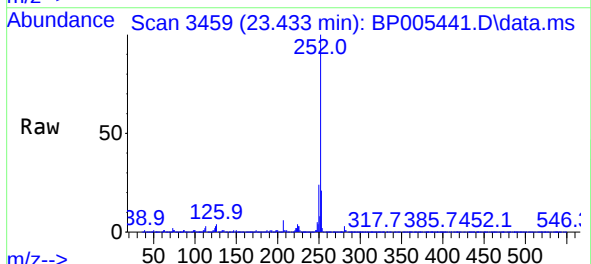
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

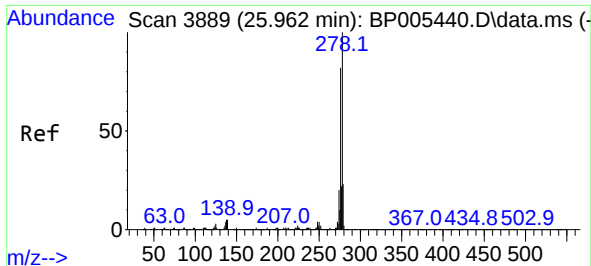
Tgt Ion:252 Resp: 488753
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 2.5 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 48.33 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:252 Resp: 446381
Ion Ratio Lower Upper
252 100
253 21.5 17.1 25.7
125 2.6 3.8 5.6#

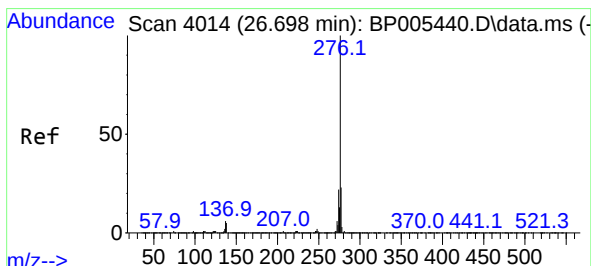
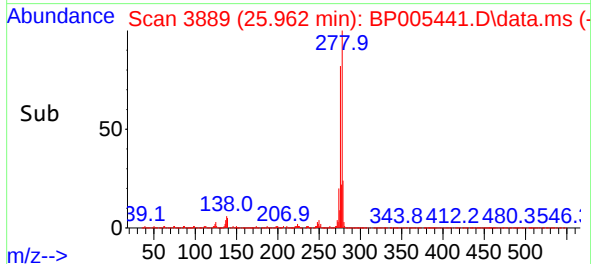
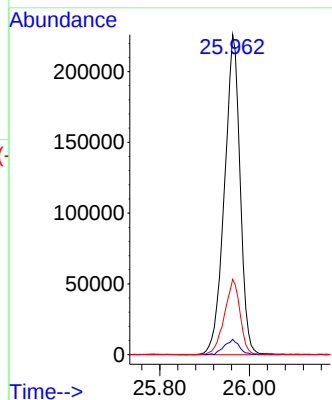
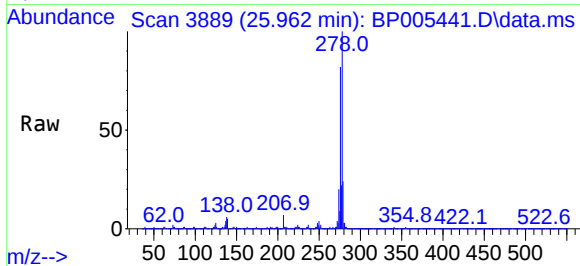




#91
Dibenzo(a,h)anthracene
Concen: 51.43 ng
RT: 25.962 min Scan# 3889
Delta R.T. 0.000 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 548042
Ion Ratio Lower Upper
278 100
139 4.8 5.0 7.6#
279 23.5 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 51.31 ng
RT: 26.692 min Scan# 4013
Delta R.T. -0.006 min
Lab File: BP005441.D
Acq: 05 May 2021 17:01

Tgt Ion:276 Resp: 507639
Ion Ratio Lower Upper
276 100
277 23.0 19.8 29.8
138 4.9 7.7 11.5#

