

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051421\
 Data File : BP005547.D
 Acq On : 14 May 2021 14:02
 Operator : CG/JU
 Sample : PB136376BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136376BS

Quant Time: May 14 14:49:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 12:01:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	14401	20.00	ng	0.00
21) Naphthalene-d8	10.469	136	45164	20.00	ng	# 0.00
39) Acenaphthene-d10	14.334	164	34982	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	82078	20.00	ng	# 0.00
76) Chrysene-d12	21.186	240	106557	20.00	ng	# 0.00
86) Perylene-d12	23.492	264	121157	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.269	112	104988	139.91	ng	0.00
7) Phenol-d6	6.881	99	120301	128.57	ng	0.00
23) Nitrobenzene-d5	8.846	82	99331	86.56	ng	0.00
42) 2,4,6-Tribromophenol	15.834	330	113858	114.70	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	265670	85.67	ng	0.00
79) Terphenyl-d14	19.663	244	564449	89.96	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.158	88	9806	32.74	ng	# 89
3) Pyridine	3.564	79	26723	40.22	ng	# 79
4) n-Nitrosodimethylamine	3.481	42	23955	44.83	ng	# 9
6) Aniline	7.016	93	38932	38.55	ng	# 84
8) 2-Chlorophenol	7.246	128	35537	44.09	ng	# 89
9) Benzaldehyde	6.828	77	27507	59.40	ng	# 70
10) Phenol	6.905	94	42021	44.90	ng	# 51
11) bis(2-Chloroethyl)ether	7.116	93	27776	42.97	ng	95
12) 1,3-Dichlorobenzene	7.563	146	45282	42.23	ng	# 87
13) 1,4-Dichlorobenzene	7.710	146	46279	43.30	ng	99
14) 1,2-Dichlorobenzene	8.022	146	44381	43.33	ng	99
15) Benzyl Alcohol	7.940	79	39776	44.07	ng	# 74
16) 2,2'-oxybis(1-Chloropr...	8.210	45	13464	42.19	ng	# 57
17) 2-Methylphenol	8.146	107	27241	42.38	ng	# 78
18) Hexachloroethane	8.740	117	19191	43.35	ng	93
19) n-Nitroso-di-n-propyla...	8.499	70	28725	41.92	ng	94
20) 3+4-Methylphenols	8.481	107	37730	44.16	ng	87
22) Acetophenone	8.510	105	56610	44.43	ng	# 87
24) Nitrobenzene	8.893	77	48808	42.40	ng	# 89
25) Isophorone	9.416	82	70872	39.88	ng	# 97
26) 2-Nitrophenol	9.599	139	20595	42.73	ng	# 76
27) 2,4-Dimethylphenol	9.675	122	30356	47.58	ng	# 82
28) bis(2-Chloroethoxy)met...	9.899	93	33827	45.47	ng	97
29) 2,4-Dichlorophenol	10.140	162	42740	42.66	ng	96
30) 1,2,4-Trichlorobenzene	10.340	180	53159	41.54	ng	98
31) Naphthalene	10.522	128	103551	42.64	ng	99
32) Benzoic acid	9.881	122	19001	38.55	ng	# 71
33) 4-Chloroaniline	10.657	127	18952	20.04	ng	# 91
34) Hexachlorobutadiene	10.793	225	45816	42.93	ng	99
35) Caprolactam	11.469	113	3923	17.02	ng	93
36) 4-Chloro-3-methylphenol	11.804	107	37288	41.75	ng	96
37) 2-Methylnaphthalene	12.140	142	81183	41.67	ng	93
38) 1-Methylnaphthalene	12.363	142	75672	41.15	ng	99
40) 1,2,4,5-Tetrachloroben...	12.516	216	68820	42.82	ng	97
41) Hexachlorocyclopentadiene	12.481	237	70775	102.31	ng	98
43) 2,4,6-Trichlorophenol	12.775	196	41623	41.45	ng	95

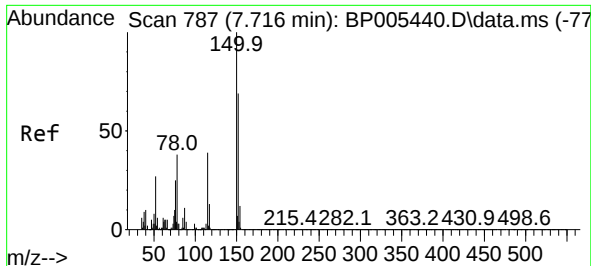
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051421\
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 QLast Update : Fri May 14 12:01:17 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.857	196	44818	41.36	ng	94
46) 1,1'-Biphenyl	13.163	154	118018	43.82	ng	94
47) 2-Chloronaphthalene	13.204	162	95235	42.47	ng	99
48) 2-Nitroaniline	13.434	65	28134	44.16	ng	95
49) Acenaphthylene	14.051	152	137276	42.49	ng	96
50) Dimethylphthalate	13.804	163	125727	41.63	ng	100
51) 2,6-Dinitrotoluene	13.928	165	26552	39.16	ng	92
52) Acenaphthene	14.398	154	81076	40.33	ng	98
53) 3-Nitroaniline	14.269	138	12283	25.28	ng	84
54) 2,4-Dinitrophenol	14.492	184	34637	84.68	ng	# 85
55) Dibenzofuran	14.734	168	152434	40.31	ng	95
56) 4-Nitrophenol	14.610	139	27050	73.76	ng	# 74
57) 2,4-Dinitrotoluene	14.728	165	40423	40.43	ng	# 86
58) Fluorene	15.387	166	124215	40.24	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	40817	37.67	ng	93
60) Diethylphthalate	15.169	149	120149	41.08	ng	94
61) 4-Chlorophenyl-phenyle...	15.381	204	81394	42.13	ng	97
62) 4-Nitroaniline	15.434	138	16217	34.74	ng	# 69
63) Azobenzene	15.675	77	124876	41.42	ng	89
65) 4,6-Dinitro-2-methylph...	15.498	198	25129	38.63	ng	98
66) n-Nitrosodiphenylamine	15.604	169	106491	44.46	ng	# 92
67) 4-Bromophenyl-phenylether	16.281	248	56606	44.18	ng	99
68) Hexachlorobenzene	16.392	284	69902	43.02	ng	98
69) Atrazine	16.569	200	51874	46.36	ng	95
70) Pentachlorophenol	16.751	266	71587	83.04	ng	98
71) Phenanthrene	17.133	178	198562	42.57	ng	100
72) Anthracene	17.222	178	204334	44.15	ng	99
73) Carbazole	17.510	167	160111	39.28	ng	98
74) Di-n-butylphthalate	18.057	149	191276	42.75	ng	# 97
75) Fluoranthene	19.110	202	261822	40.81	ng	97
77) Benzidine	19.304	184	148928	90.29	ng	99
78) Pyrene	19.463	202	262741	43.55	ng	99
80) Butylbenzylphthalate	20.339	149	85415	43.82	ng	89
81) Benzo(a)anthracene	21.174	228	291255	42.18	ng	99
82) 3,3'-Dichlorobenzidine	21.110	252	89161	34.27	ng	99
83) Chrysene	21.227	228	289534	43.26	ng	96
84) Bis(2-ethylhexyl)phtha...	21.098	149	132133	44.33	ng	# 98
85) Di-n-octyl phthalate	21.986	149	228094	45.56	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.898	276	468209	45.94	ng	# 96
88) Benzo(b)fluoranthene	22.792	252	344920	42.72	ng	# 99
89) Benzo(k)fluoranthene	22.839	252	340010	43.07	ng	# 98
90) Benzo(a)pyrene	23.398	252	332841	44.98	ng	# 99
91) Dibenzo(a,h)anthracene	25.910	278	409709	45.55	ng	# 97
92) Benzo(g,h,i)perylene	26.633	276	377139	45.32	ng	# 96

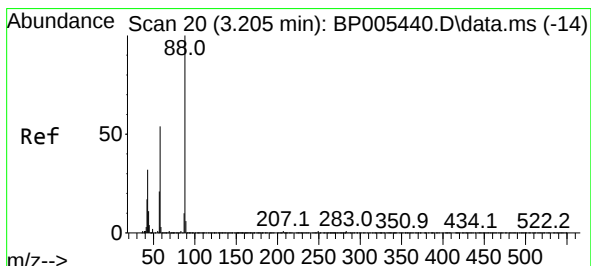
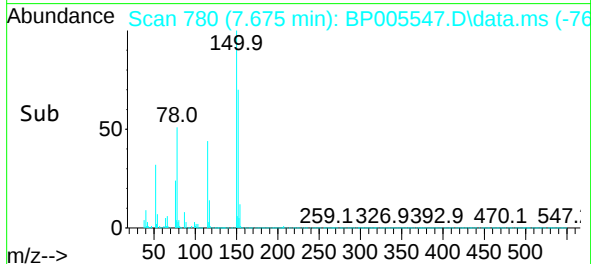
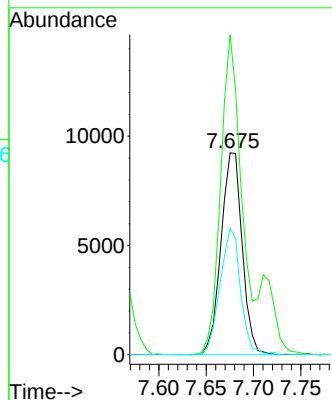
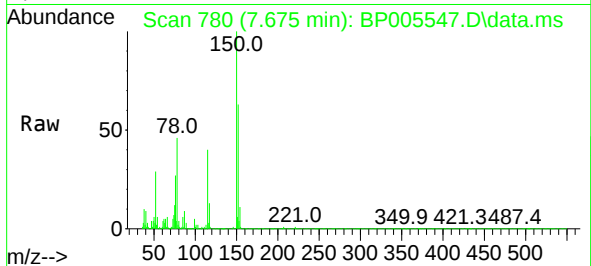
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

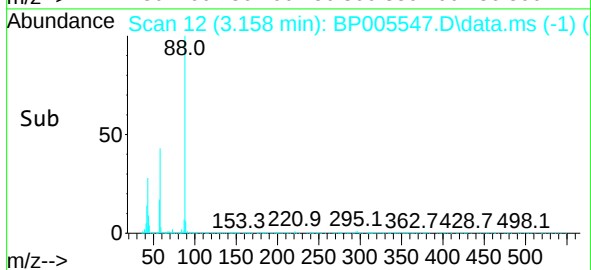
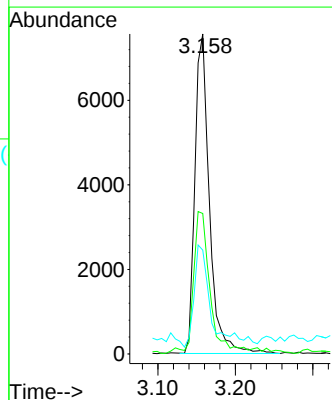
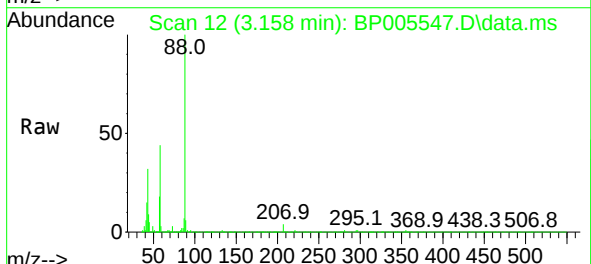
Instrument :
BNA_P
ClientSampleId :
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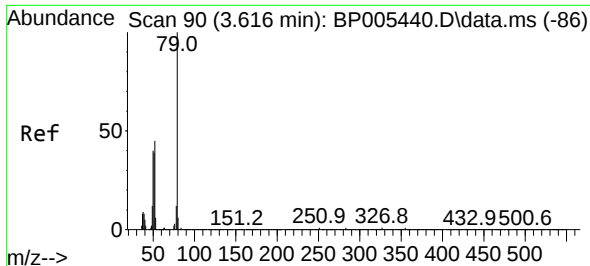
Tgt Ion:152 Resp: 14401
Ion Ratio Lower Upper
152 100
150 158.4 119.8 179.8
115 62.7 49.0 73.4



#2
1,4-Dioxane
Concen: 32.74 ng
RT: 3.158 min Scan# 12
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion: 88 Resp: 9806
Ion Ratio Lower Upper
88 100
58 50.6 42.5 63.7
43 37.5 19.8 29.8

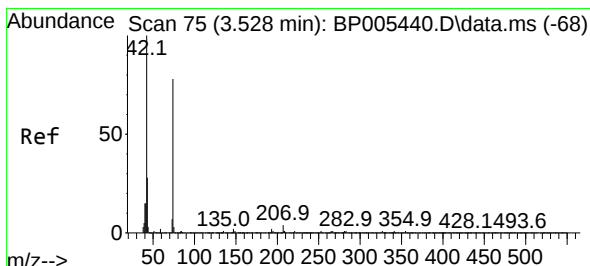
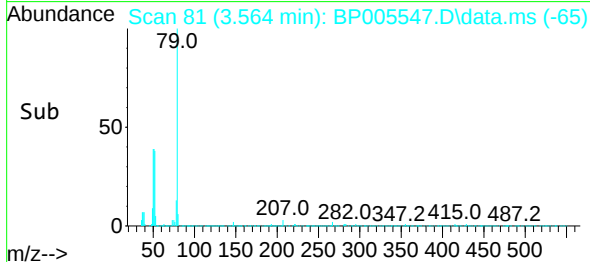
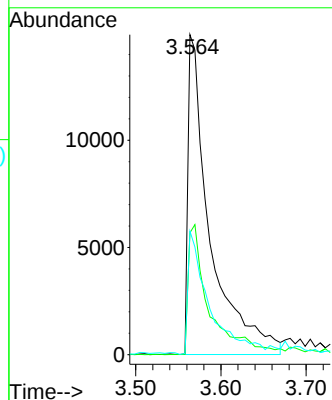
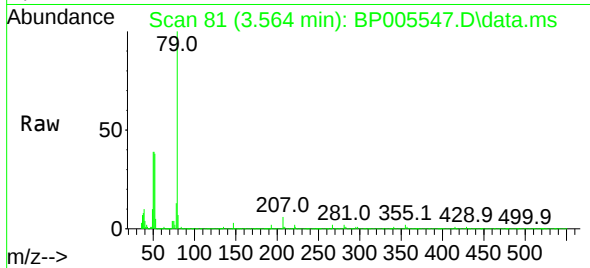




#3
Pyridine
Concen: 40.22 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

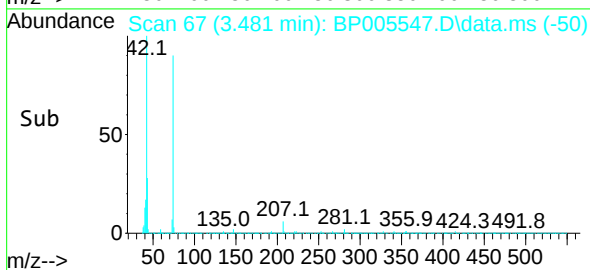
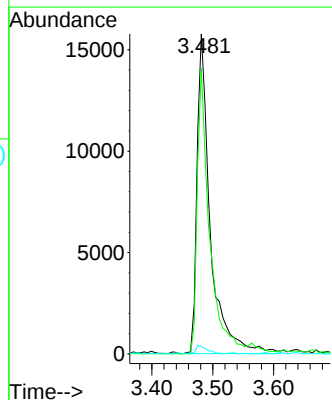
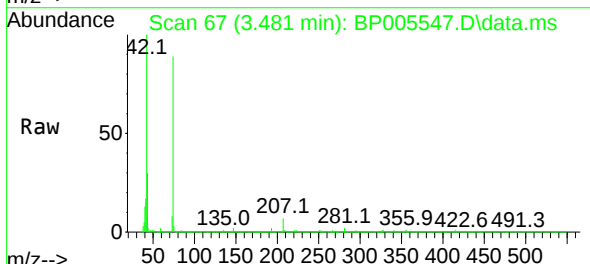
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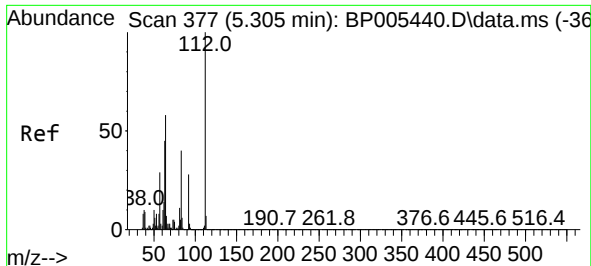
Tgt Ion: 79 Resp: 26723
Ion Ratio Lower Upper
79 100
52 38.1 40.3 60.5#
51 38.6 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 44.83 ng
RT: 3.481 min Scan# 67
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion: 42 Resp: 23955
Ion Ratio Lower Upper
42 100
74 89.3 122.6 183.8#
44 2.3 146.9 220.3#

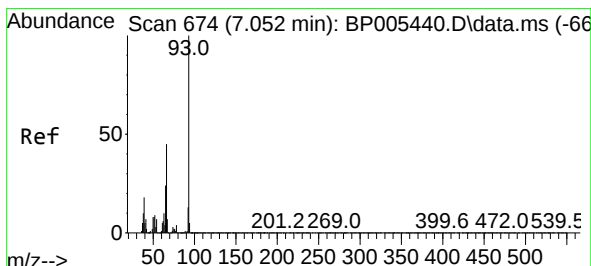
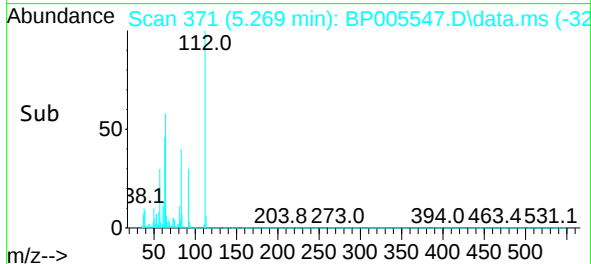
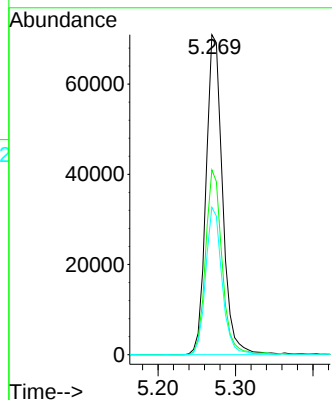
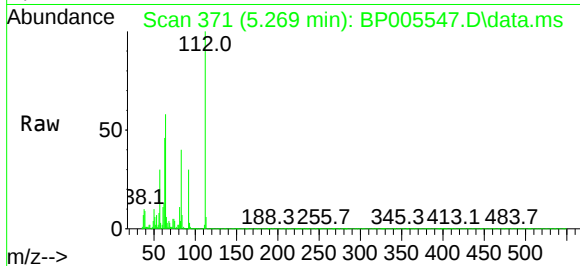




#5
2-Fluorophenol
Concen: 139.91 ng
RT: 5.269 min Scan# 371
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

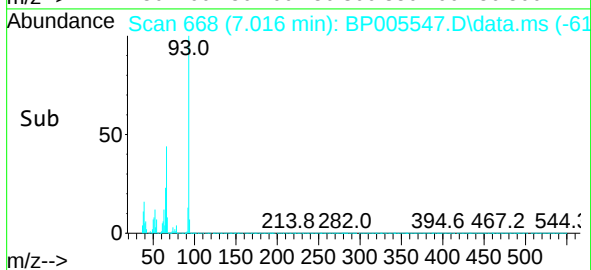
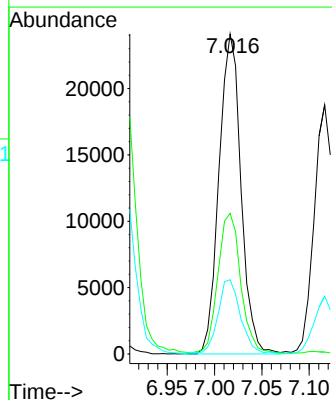
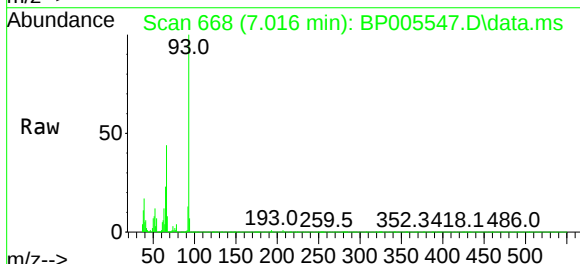
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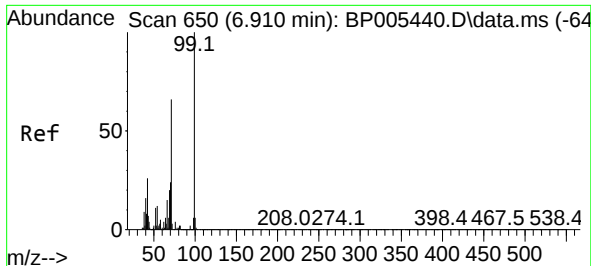
Tgt Ion:112 Resp: 104988
Ion Ratio Lower Upper
112 100
64 57.8 33.6 50.4#
63 46.0 18.6 27.8#



#6
Aniline
Concen: 38.55 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

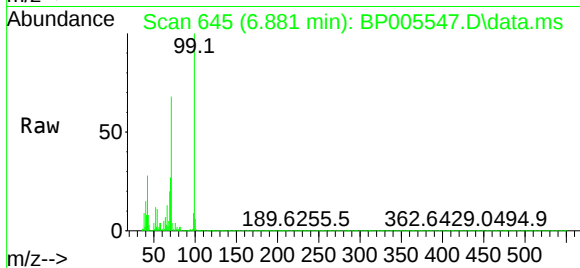
Tgt Ion: 93 Resp: 38932
Ion Ratio Lower Upper
93 100
66 44.0 27.0 40.4#
65 23.2 14.4 21.6#



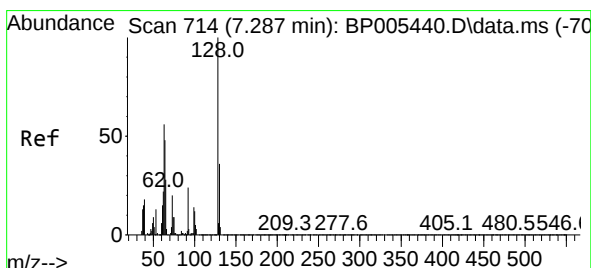
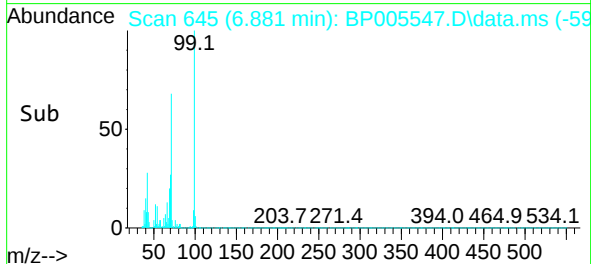
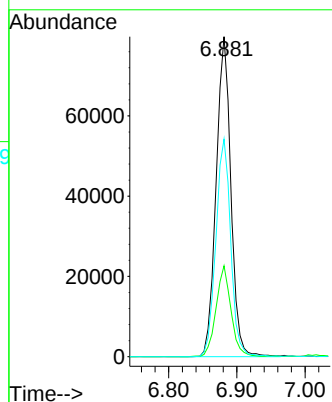


#7
Phenol-d6
Concen: 128.57 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

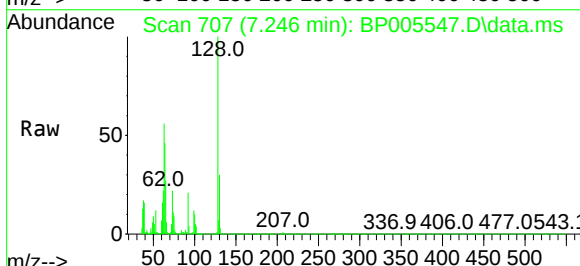
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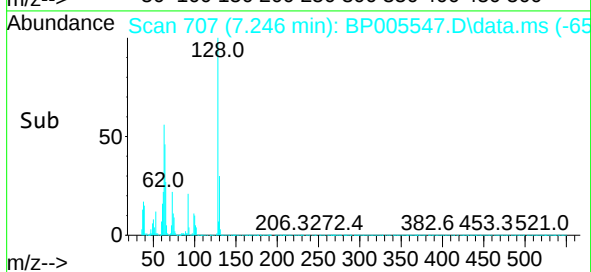
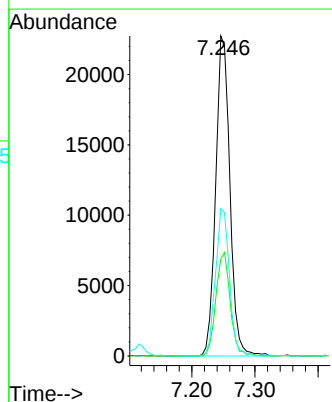
Tgt Ion: 99 Resp: 120301
Ion Ratio Lower Upper
99 100
42 28.4 12.9 19.3#
71 68.0 26.7 40.1#

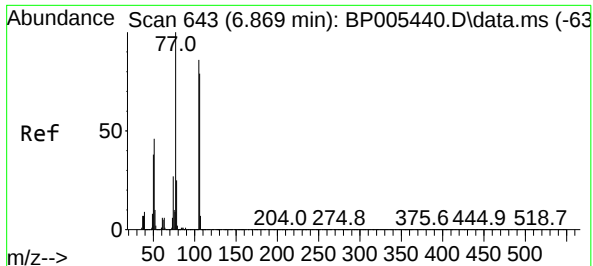


#8
2-Chlorophenol
Concen: 44.09 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02



Tgt Ion: 128 Resp: 35537
Ion Ratio Lower Upper
128 100
130 30.3 14.1 54.1
64 46.0 17.2 57.2

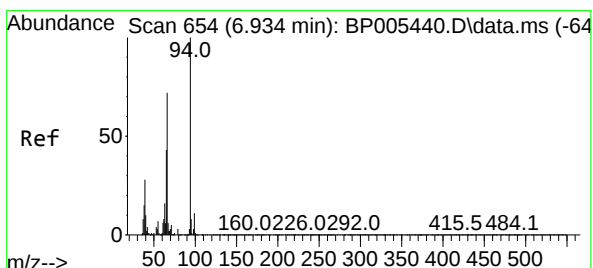
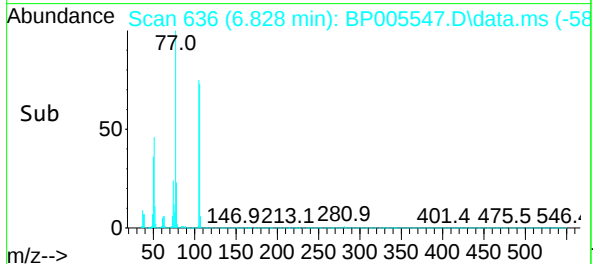
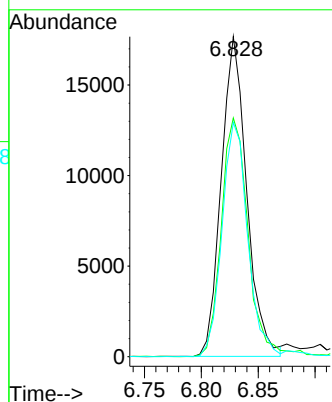
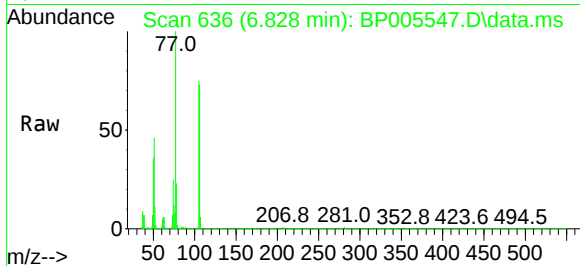




#9
Benzaldehyde
Concen: 59.40 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

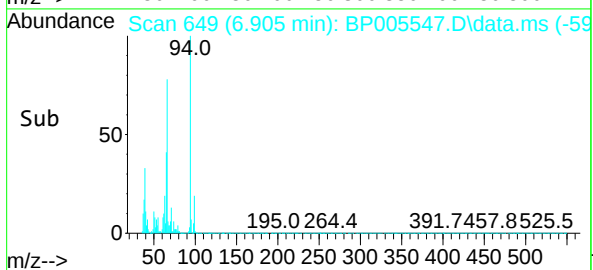
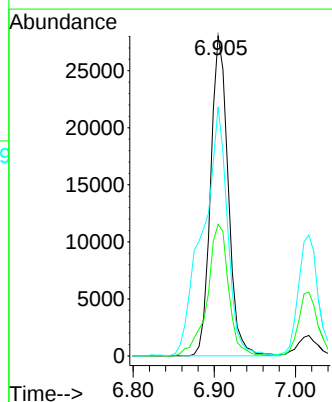
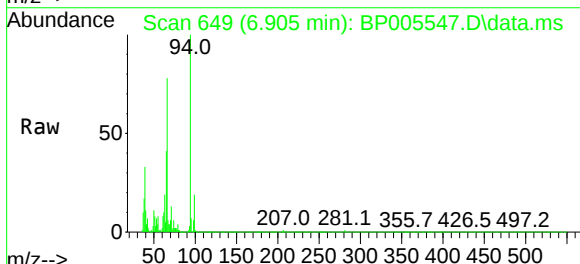
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BNA_P
ClientSampleId :
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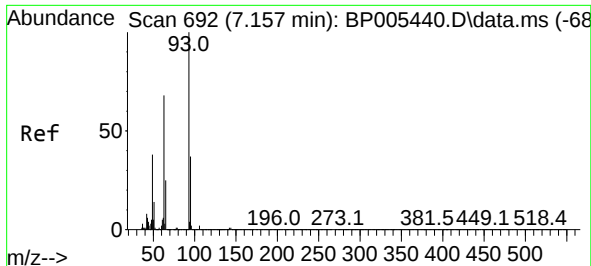
Tgt Ion: 77 Resp: 27507
Ion Ratio Lower Upper
77 100
105 74.6 89.4 129.4#
106 73.2 79.9 119.9#



#10
Phenol
Concen: 44.90 ng
RT: 6.905 min Scan# 649
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion: 94 Resp: 42021
Ion Ratio Lower Upper
94 100
65 41.2 8.0 48.0
66 77.8 17.3 57.3#

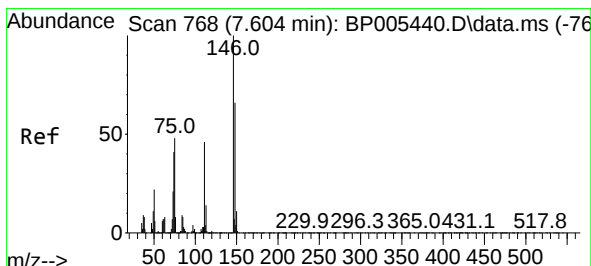
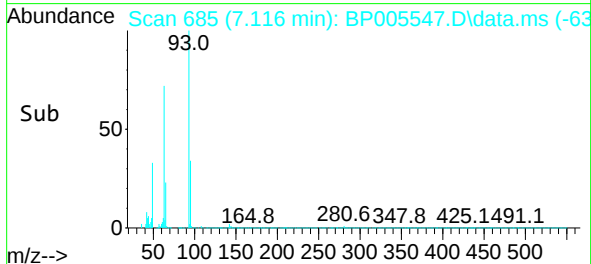
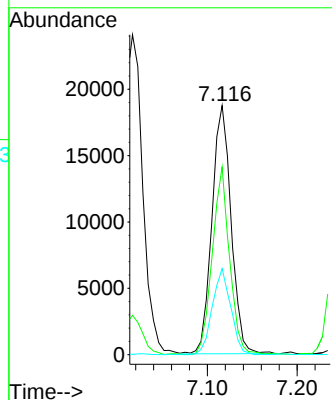
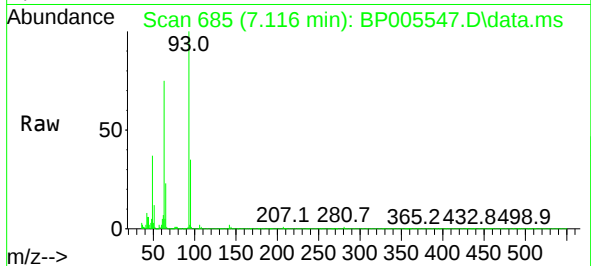




#11
bis(2-Chloroethyl)ether
Concen: 42.97 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

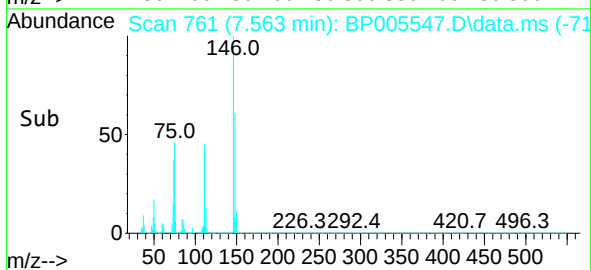
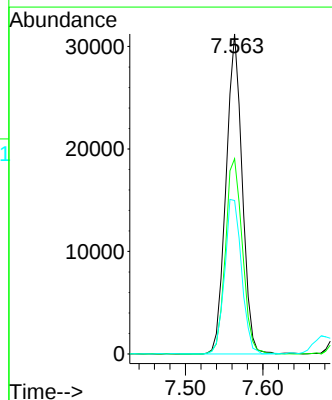
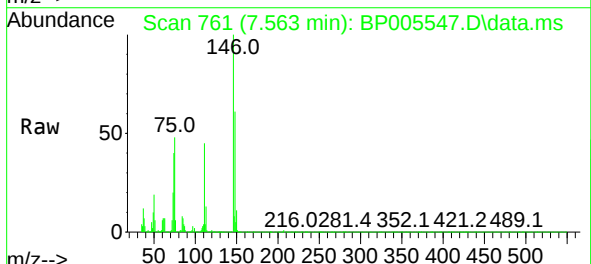
Instrument :
BNA_P
ClientSampleId :
PB136376BS

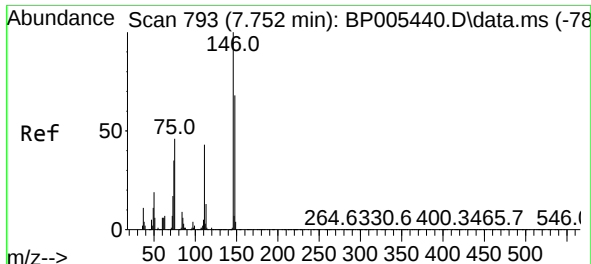
Tgt Ion: 93 Resp: 27776
Ion Ratio Lower Upper
93 100
63 75.4 49.6 89.6
95 34.5 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 42.23 ng
RT: 7.563 min Scan# 761
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:146 Resp: 45282
Ion Ratio Lower Upper
146 100
148 61.0 51.4 77.0
75 47.9 23.9 35.9#





#13

1,4-Dichlorobenzene

Concen: 43.30 ng

RT: 7.710 min Scan# 786

Delta R.T. -0.000 min

Lab File: BP005547.D

Acq: 14 May 2021 14:02

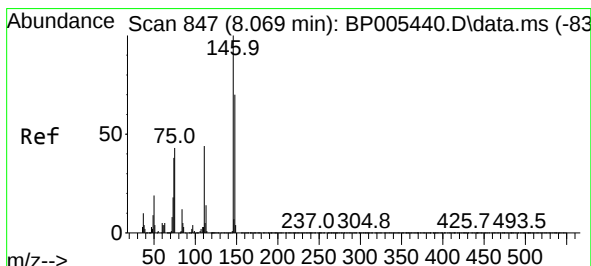
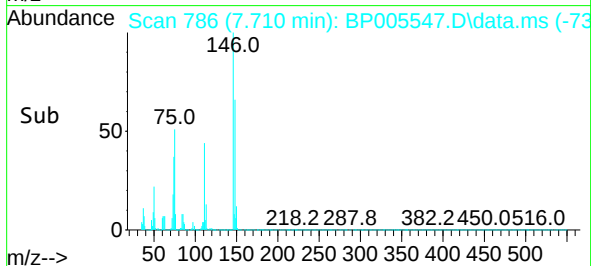
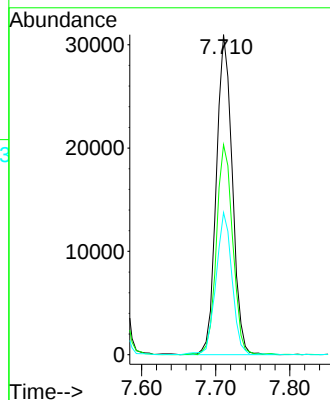
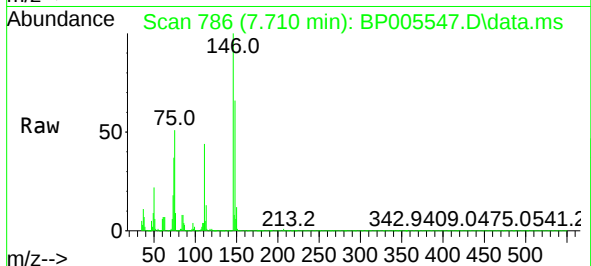
Tgt Ion:146 Resp: 46279

Ion Ratio Lower Upper

146 100

148 65.6 52.2 78.4

111 44.4 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 43.33 ng

RT: 8.022 min Scan# 839

Delta R.T. -0.006 min

Lab File: BP005547.D

Acq: 14 May 2021 14:02

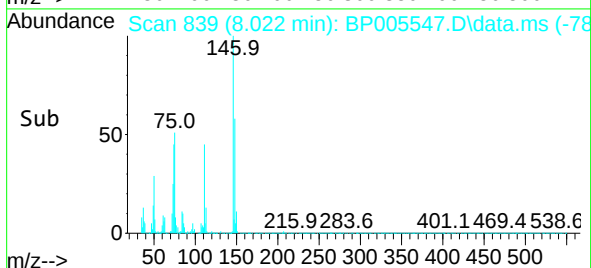
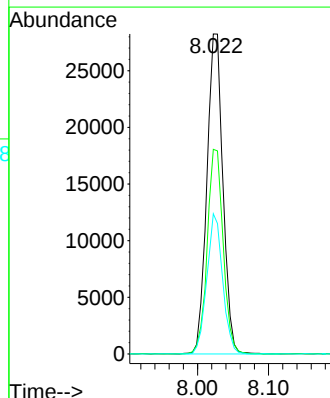
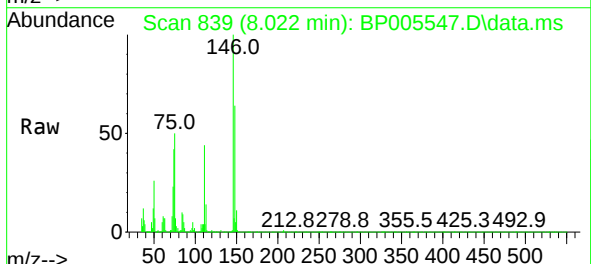
Tgt Ion:146 Resp: 44381

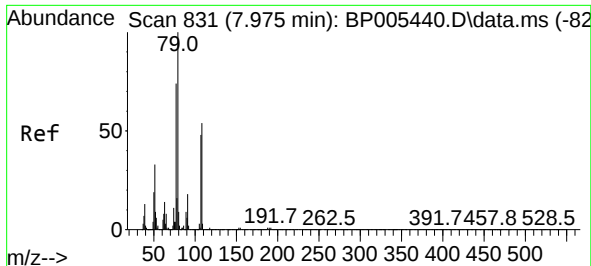
Ion Ratio Lower Upper

146 100

148 64.0 51.5 77.3

111 43.8 34.0 51.0

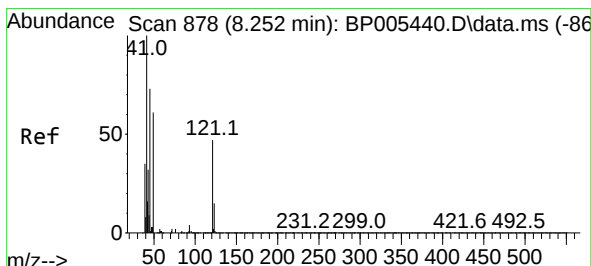
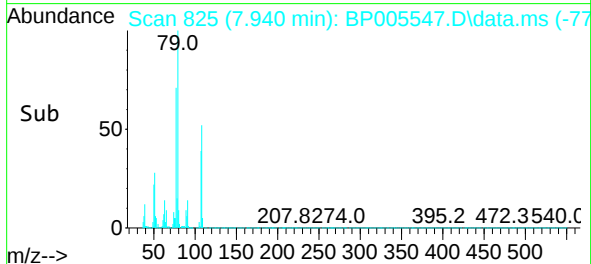
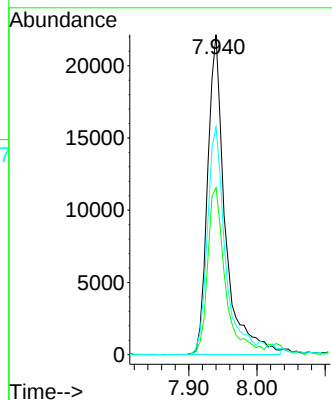
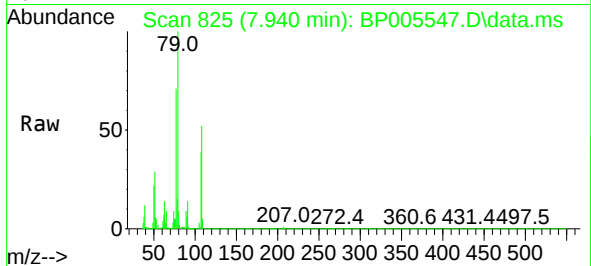




#15
Benzyl Alcohol
Concen: 44.07 ng
RT: 7.940 min Scan# 825
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

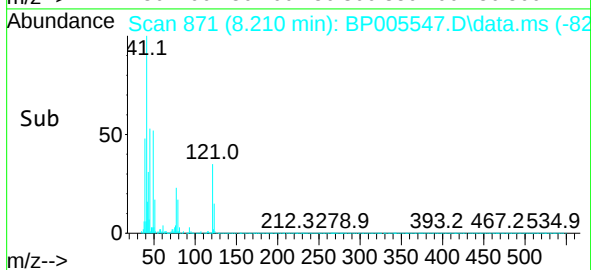
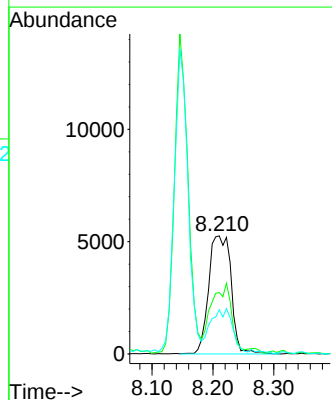
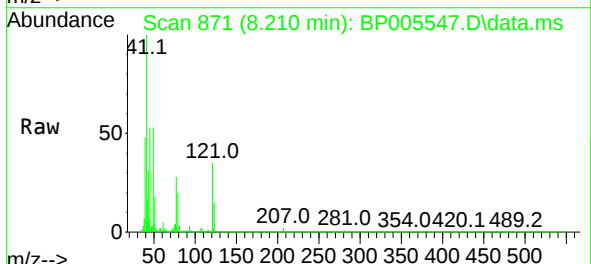
Instrument :
BNA_P
ClientSampleId :
PB136376BS

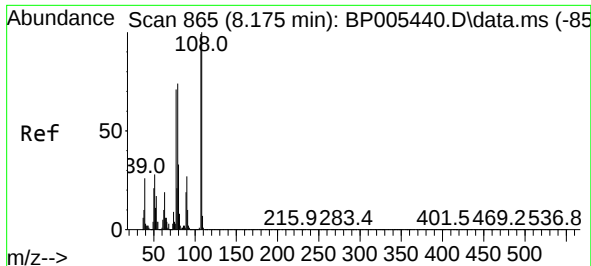
Tgt Ion: 79 Resp: 39776
Ion Ratio Lower Upper
79 100
108 52.2 64.0 96.0#
77 71.1 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.19 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion: 45 Resp: 13464
Ion Ratio Lower Upper
45 100
77 52.1 7.0 47.0#
79 37.4 1.0 41.0

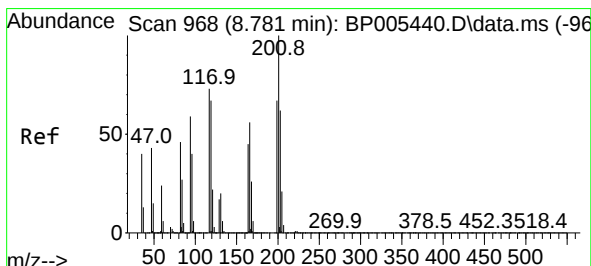
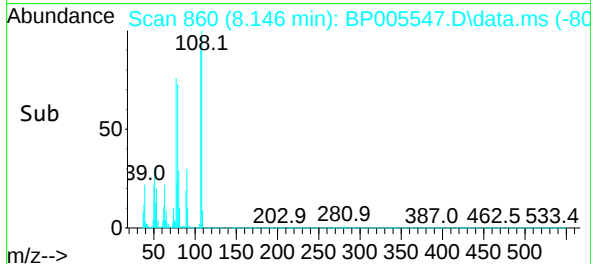
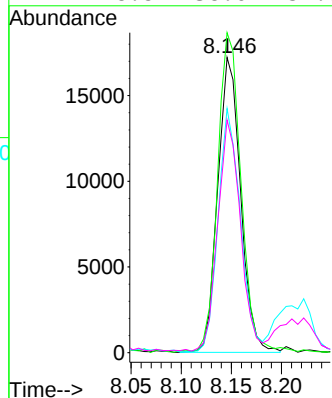
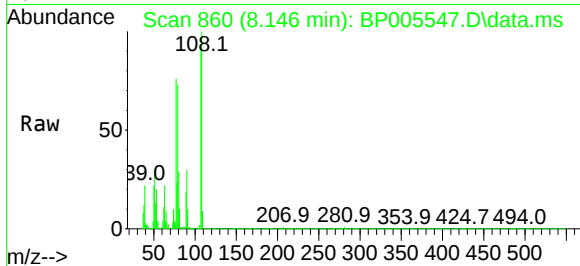




#17
2-Methylphenol
Concen: 42.38 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

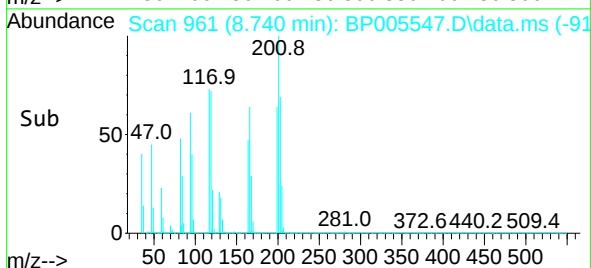
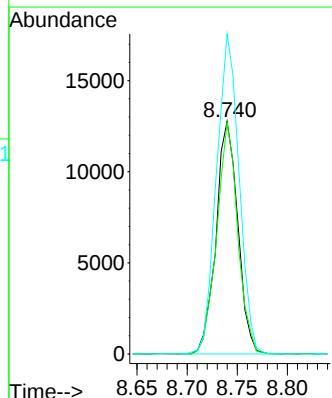
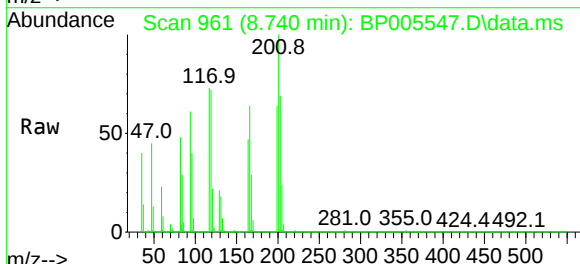
Instrument :
BNA_P
ClientSampleId :
PB136376BS

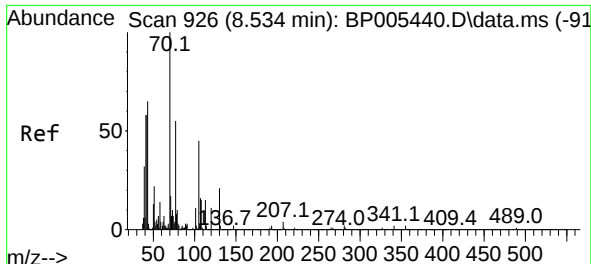
Tgt Ion:	107	Resp:	27241
Ion Ratio	Lower	Upper	
107	100		
108	108.4	85.8	128.8
77	82.7	41.4	62.0#
79	78.8	38.6	57.8#



#18
Hexachloroethane
Concen: 43.35 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:	117	Resp:	19191
Ion Ratio	Lower	Upper	
117	100		
119	99.5	80.1	120.1
201	137.6	98.8	148.2



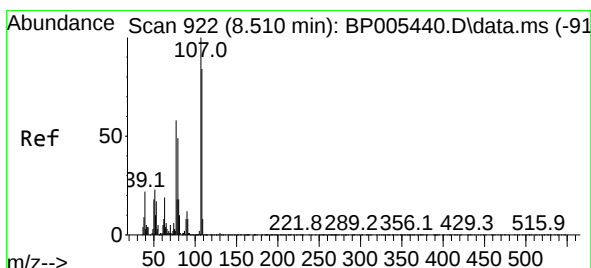
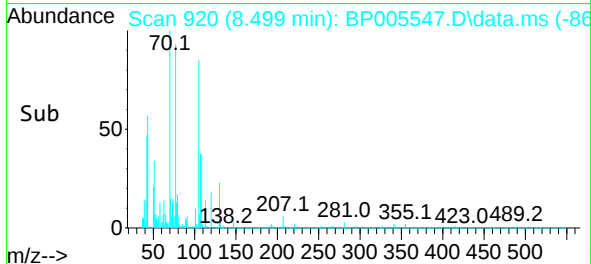
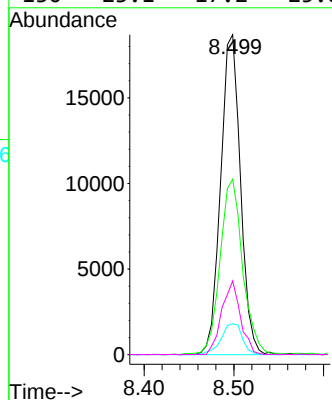
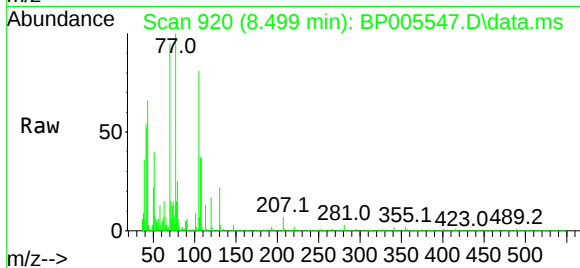


#19

n-Nitroso-di-n-propylamine
Concen: 41.92 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Instrument :
BNA_P
ClientSampleId :
PB136376BS

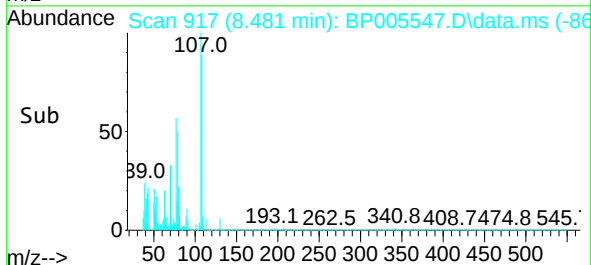
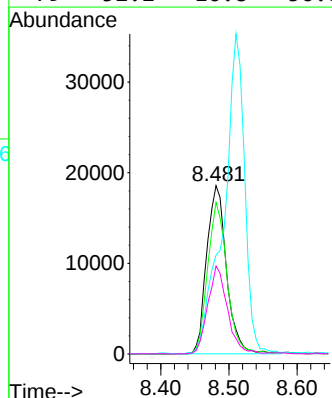
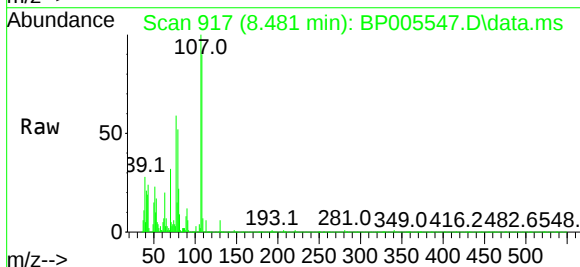
Tgt Ion:	70	Resp:	28725
Ion	Ratio	Lower	Upper
70	100		
42	54.8	39.7	59.5
101	9.6	7.4	11.0
130	23.1	17.2	25.8

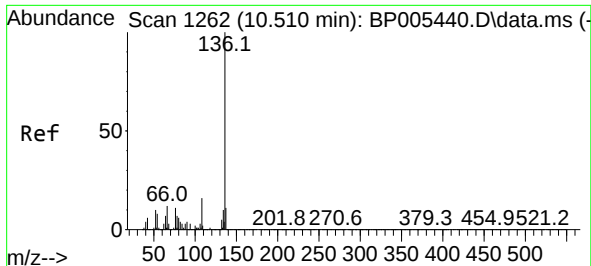


#20

3+4-Methylphenols
Concen: 44.16 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:	107	Resp:	37730
Ion	Ratio	Lower	Upper
107	100		
108	90.0	69.5	109.5
77	58.6	21.5	61.5
79	52.2	16.8	56.8

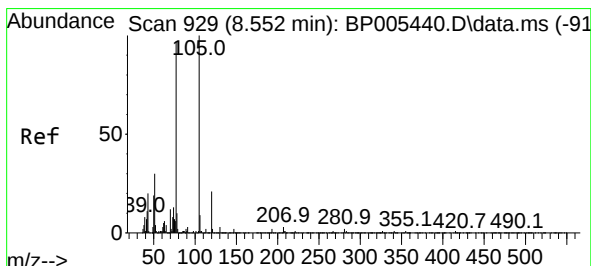
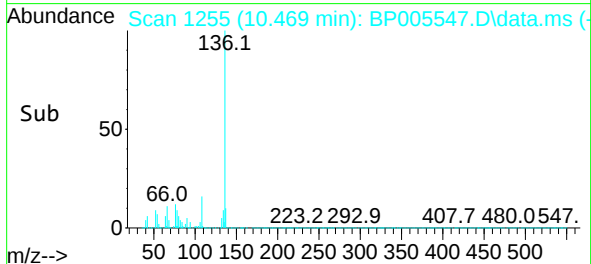
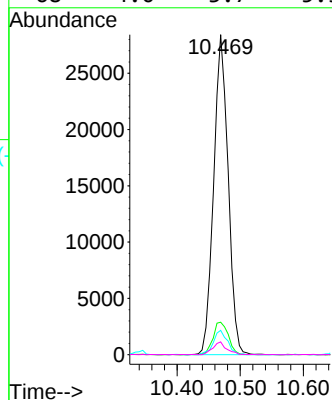
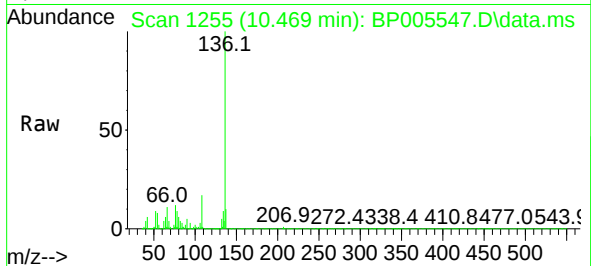




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

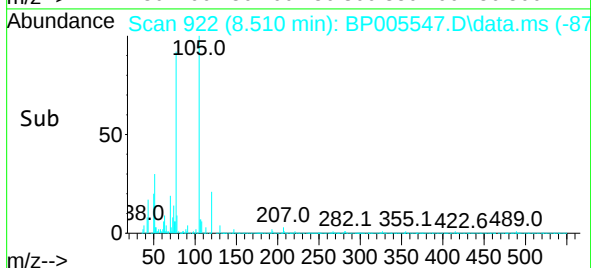
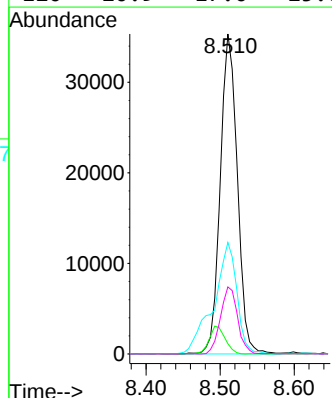
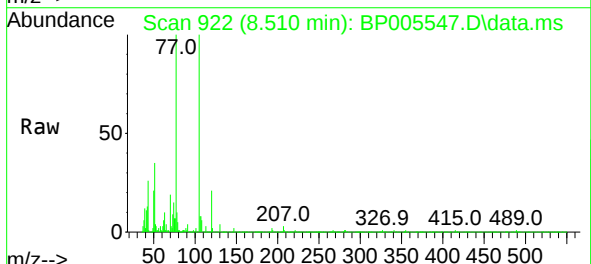
Instrument :
BNA_P
ClientSampleId :
PB136376BS

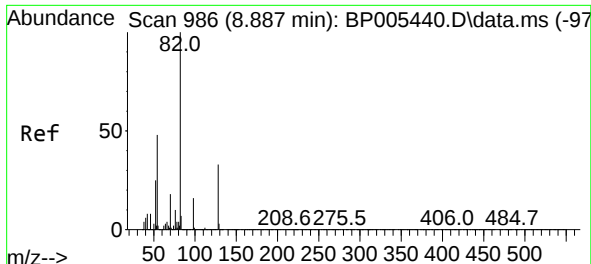
Tgt Ion:	136	Resp:	45164
Ion Ratio	Lower	Upper	
136	100		
137	10.1	8.9	13.3
54	7.6	5.0	7.4#
68	4.0	3.7	5.5



#22
Acetophenone
Concen: 44.43 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:	105	Resp:	56610
Ion Ratio	Lower	Upper	
105	100		
71	3.2	0.9	1.3#
51	34.9	18.2	27.2#
120	20.9	17.0	25.6

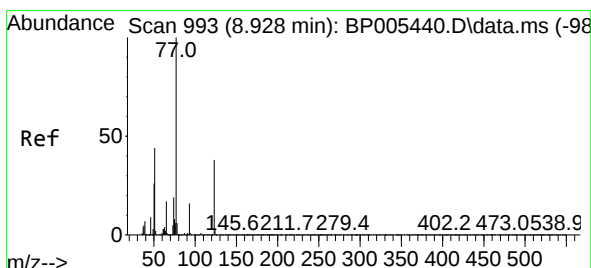
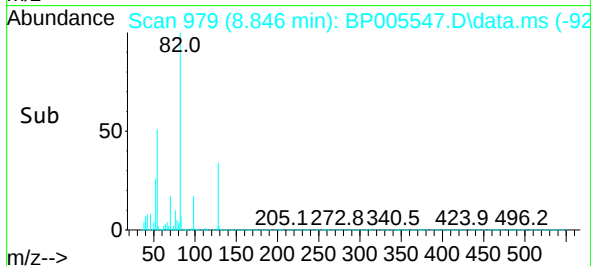
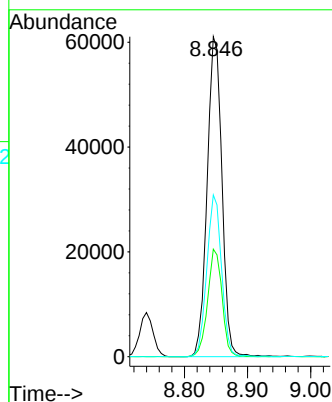
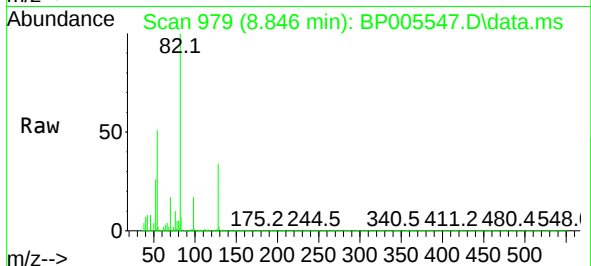




#23
Nitrobenzene-d5
Concen: 86.56 ng
RT: 8.846 min Scan# 979
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

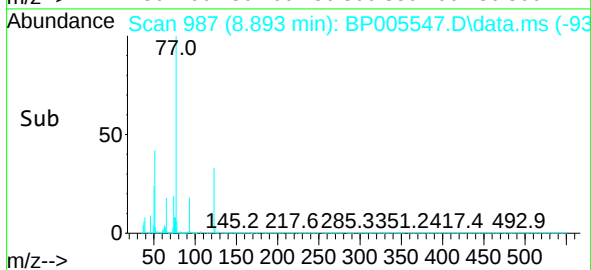
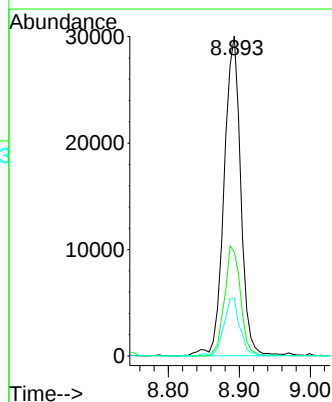
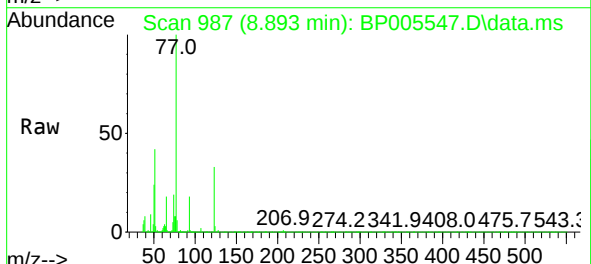
Instrument :
BNA_P
ClientSampleId :
PB136376BS

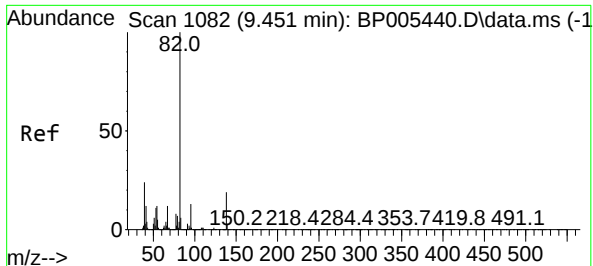
Tgt Ion:	82	Resp:	99331
Ion	Ratio	Lower	Upper
82	100		
128	33.6	30.5	45.7
54	50.5	33.9	50.9



#24
Nitrobenzene
Concen: 42.40 ng
RT: 8.893 min Scan# 987
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:	77	Resp:	48808
Ion	Ratio	Lower	Upper
77	100		
123	32.5	31.7	47.5
65	18.1	11.5	17.3

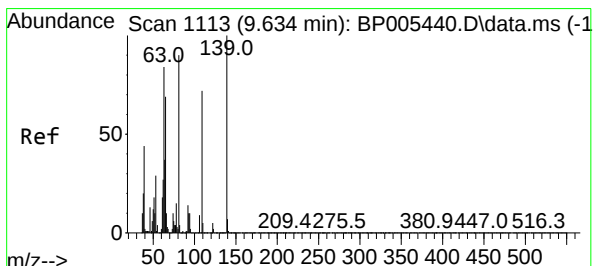
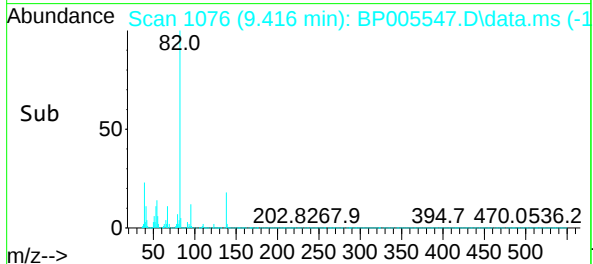
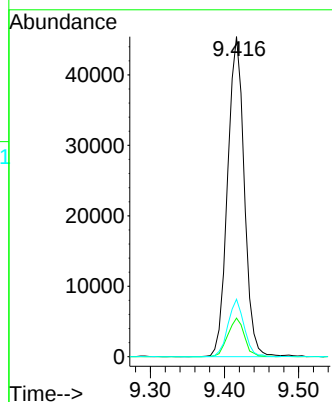
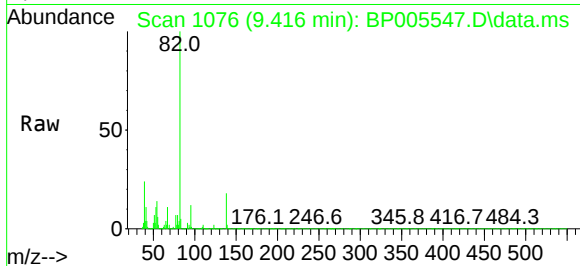




#25
Isophorone
Concen: 39.88 ng
RT: 9.416 min Scan# 1076
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

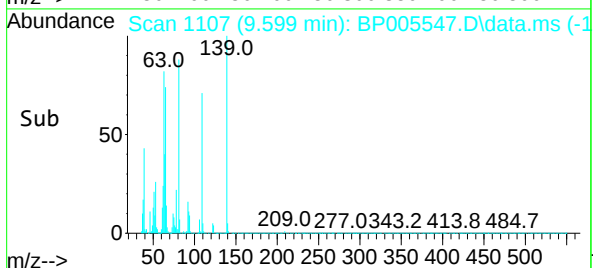
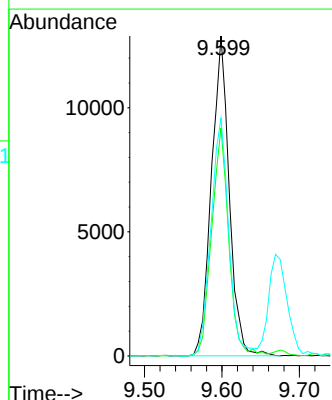
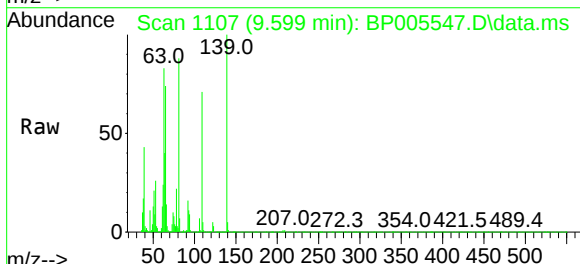
Instrument :
BNA_P
ClientSampleId :
PB136376BS

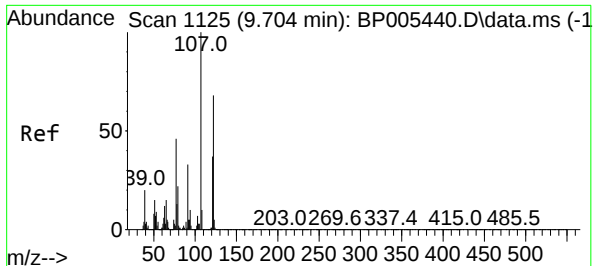
Tgt Ion: 82 Resp: 70872
Ion Ratio Lower Upper
82 100
95 12.1 7.5 11.3#
138 18.0 14.6 22.0



#26
2-Nitrophenol
Concen: 42.73 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion: 139 Resp: 20595
Ion Ratio Lower Upper
139 100
109 71.3 40.7 61.1#
65 74.3 47.8 71.6#

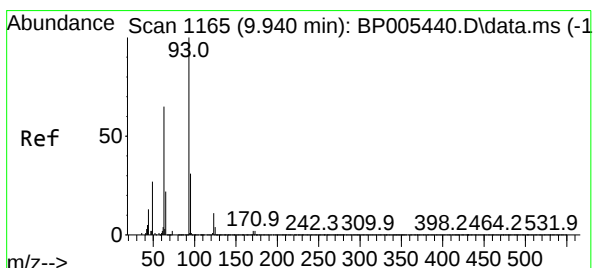
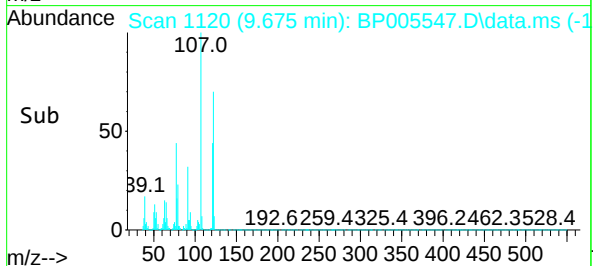
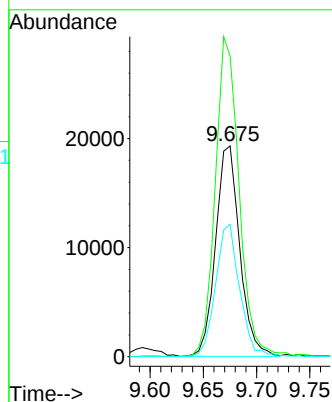
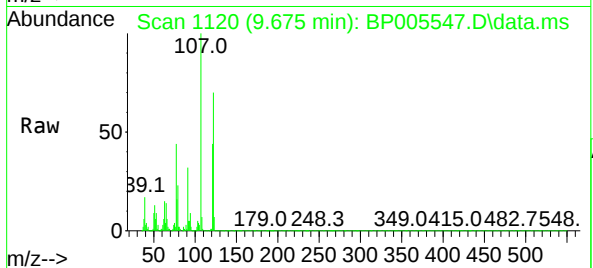




#27
2,4-Dimethylphenol
Concen: 47.58 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

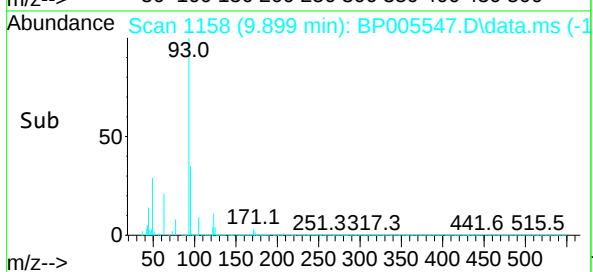
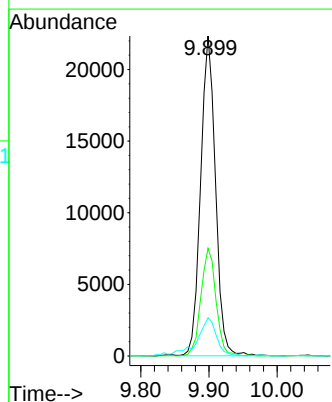
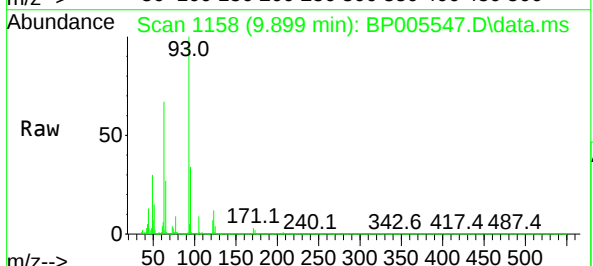
Instrument :
BNA_P
ClientSampleId :
PB136376BS

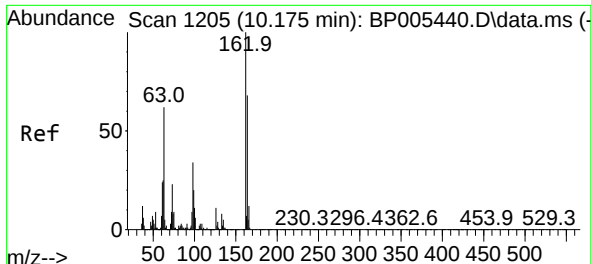
Tgt Ion:122 Resp: 30356
Ion Ratio Lower Upper
122 100
107 142.6 93.8 140.8#
121 62.8 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 45.47 ng
RT: 9.899 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion: 93 Resp: 33827
Ion Ratio Lower Upper
93 100
95 33.7 24.9 37.3
123 11.9 9.5 14.3

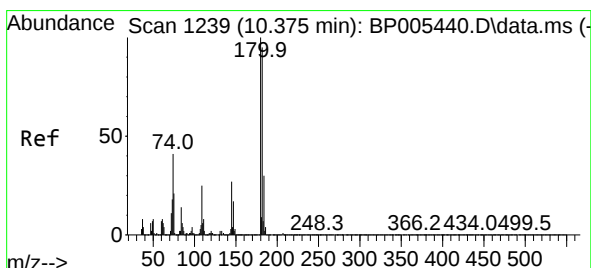
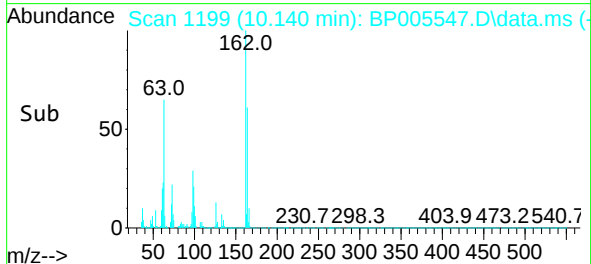
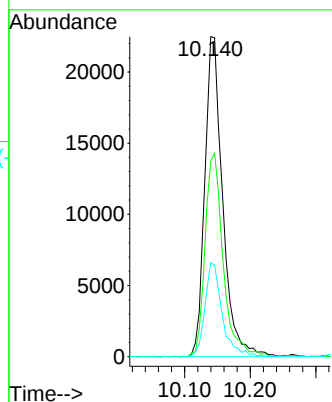
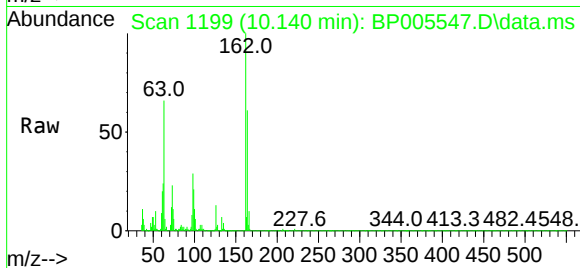




#29
2,4-Dichlorophenol
Concen: 42.66 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

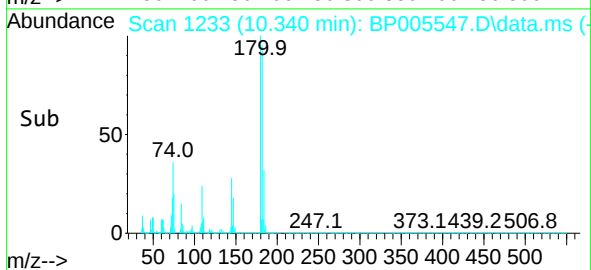
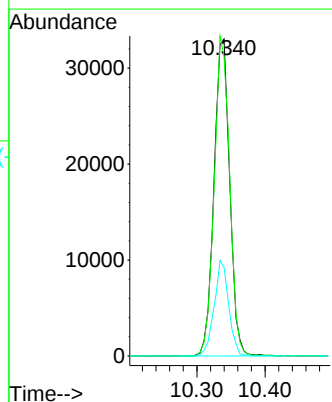
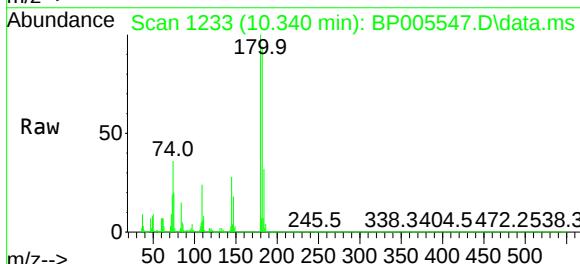
Instrument :
BNA_P
ClientSampleId :
PB136376BS

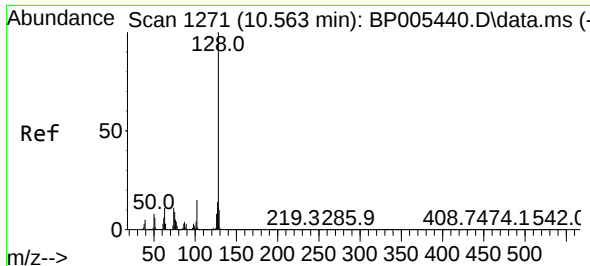
Tgt Ion:162 Resp: 42740
Ion Ratio Lower Upper
162 100
164 61.1 44.1 84.1
98 29.3 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 41.54 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:180 Resp: 53159
Ion Ratio Lower Upper
180 100
182 94.5 77.2 115.8
145 28.0 21.7 32.5

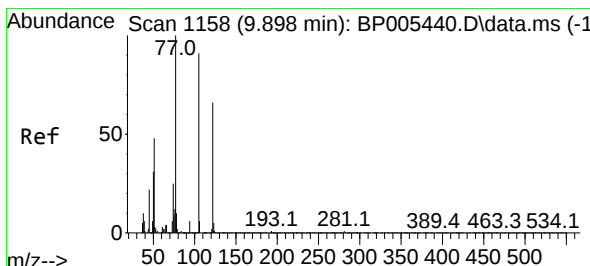
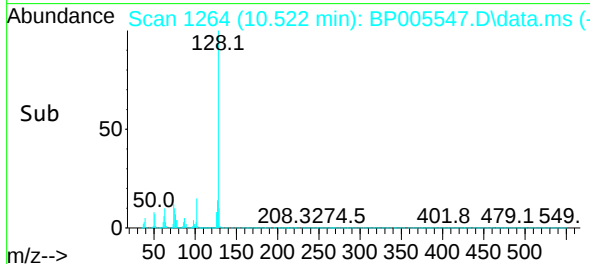
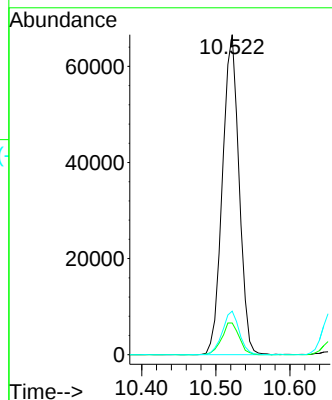
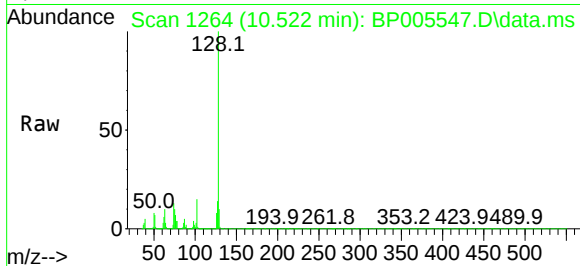




#31
Naphthalene
Concen: 42.64 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

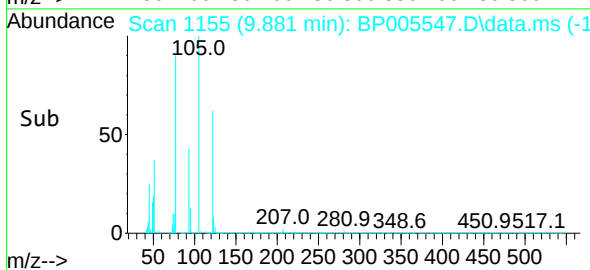
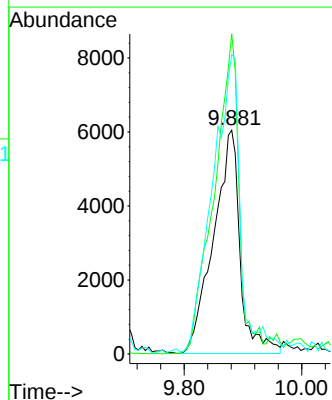
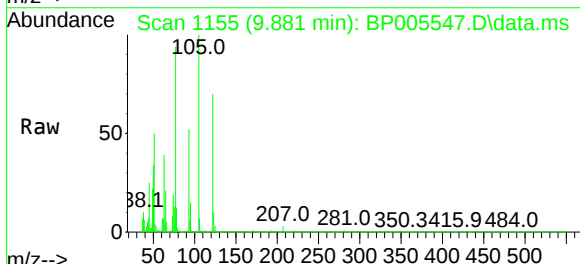
Instrument :
BNA_P
ClientSampleId :
PB136376BS

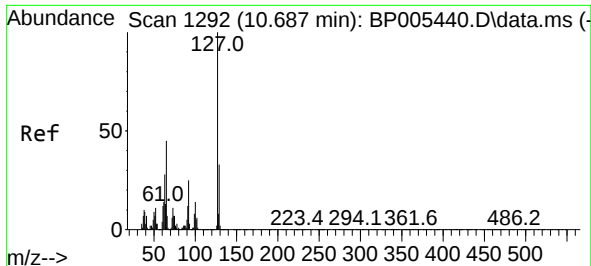
Tgt Ion:	128	Resp:	103551
Ion Ratio	Lower	Upper	
128	100		
129	9.9	8.0	12.0
127	13.6	11.1	16.7



#32
Benzoic acid
Concen: 38.55 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:	122	Resp:	19001
Ion Ratio	Lower	Upper	
122	100		
105	143.0	105.1	145.1
77	133.8	69.6	109.6

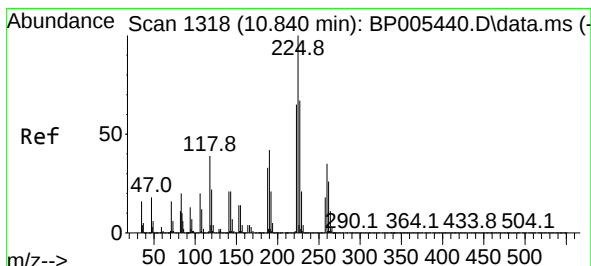
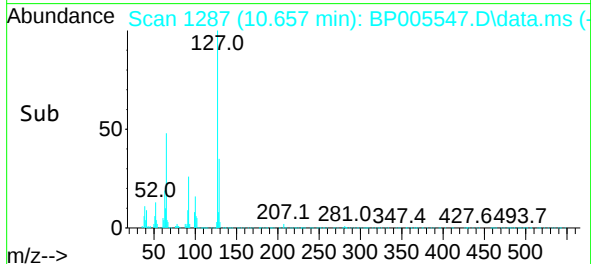
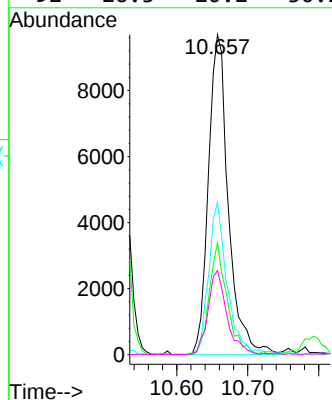
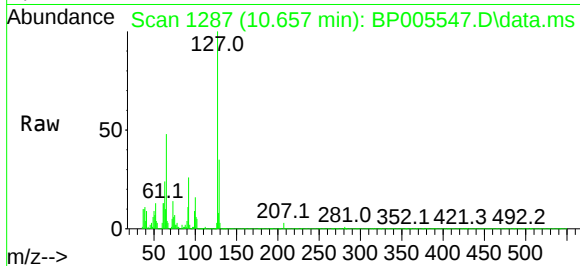




#33
4-Chloroaniline
Concen: 20.04 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

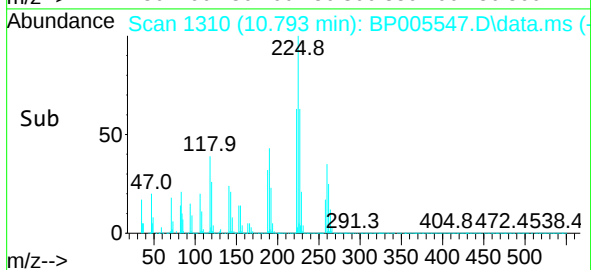
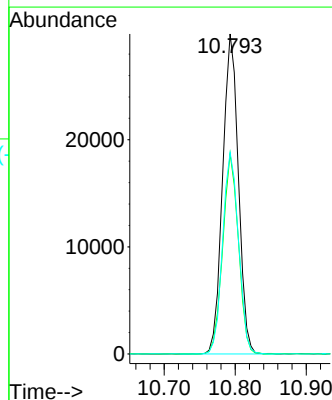
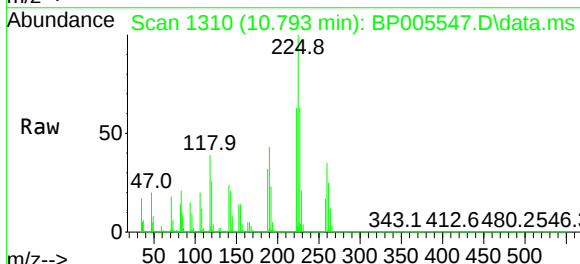
Instrument :
BNA_P
ClientSampleId :
PB136376BS

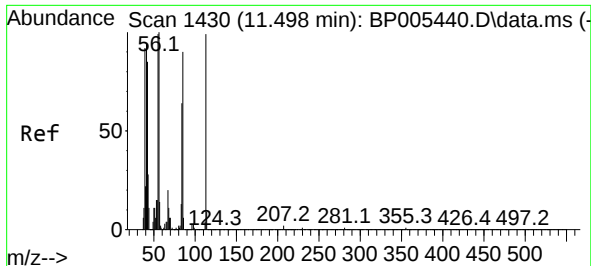
Tgt Ion:	127	Resp:	18952
Ion	Ratio	Lower	Upper
127	100		
129	35.0	25.5	38.3
65	47.6	30.0	45.0#
92	26.3	20.2	30.2



#34
Hexachlorobutadiene
Concen: 42.93 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:	225	Resp:	45816
Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.1	76.7
227	62.9	50.2	75.2

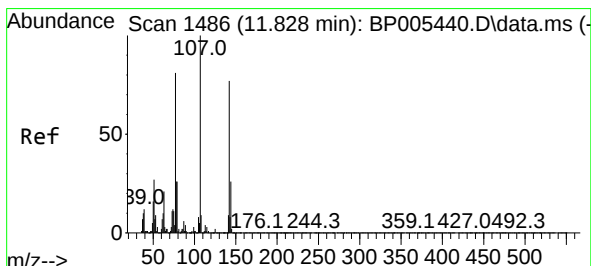
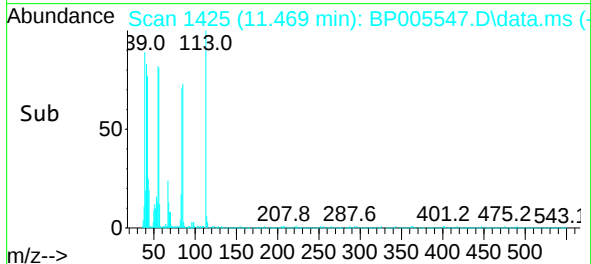
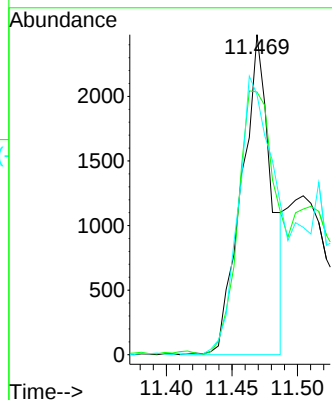
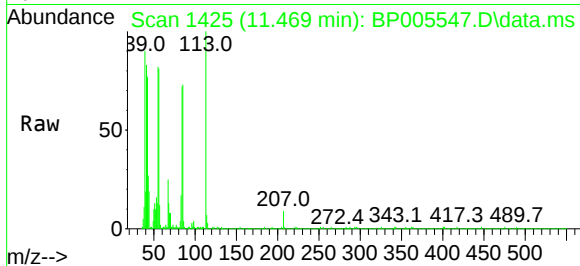




#35
Caprolactam
Concen: 17.02 ng
RT: 11.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

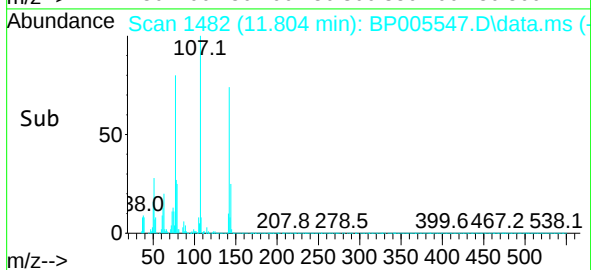
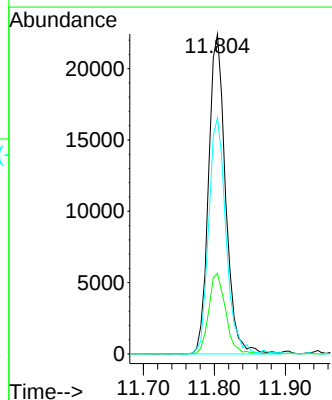
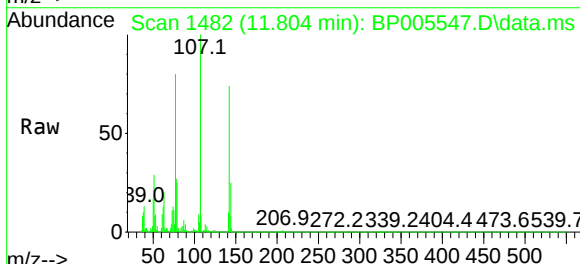
Instrument :
BNA_P
ClientSampleId :
PB136376BS

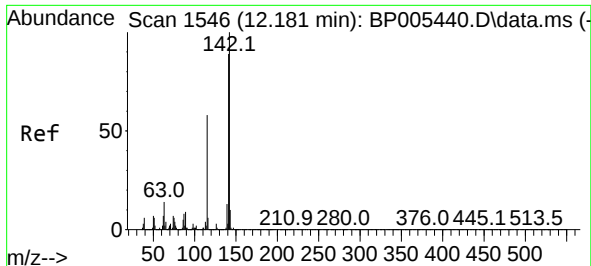
Tgt Ion:113 Resp: 3923
Ion Ratio Lower Upper
113 100
55 82.1 72.0 112.0
56 81.2 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 41.75 ng
RT: 11.804 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:107 Resp: 37288
Ion Ratio Lower Upper
107 100
144 25.2 20.1 30.1
142 73.8 62.2 93.4

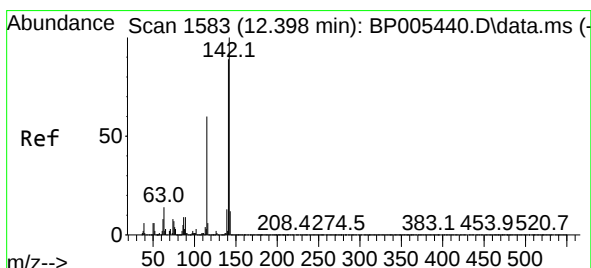
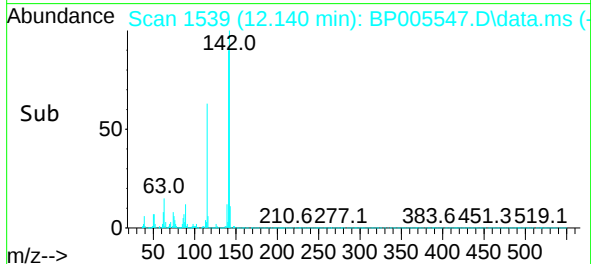
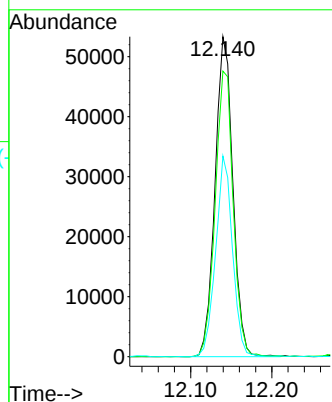
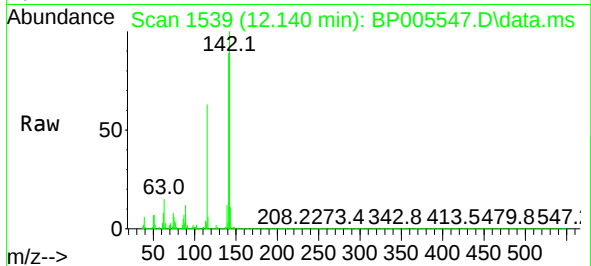




#37
2-Methylnaphthalene
Concen: 41.67 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

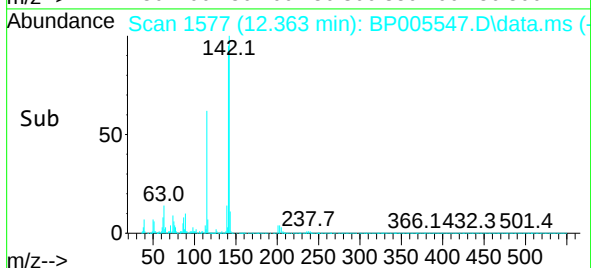
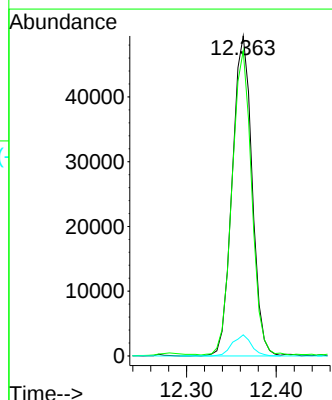
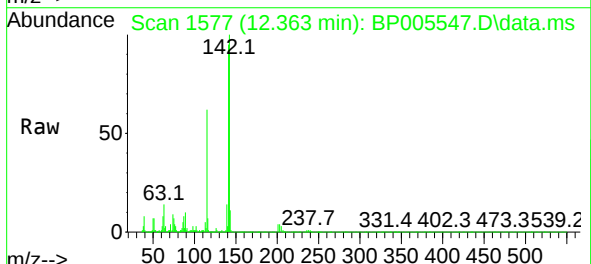
Instrument :
BNA_P
ClientSampleId :
PB136376BS

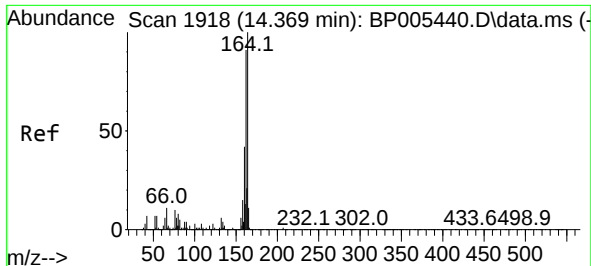
Tgt Ion:142 Resp: 81183
Ion Ratio Lower Upper
142 100
141 89.2 74.7 112.1
115 62.7 43.8 65.8



#38
1-Methylnaphthalene
Concen: 41.15 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:142 Resp: 75672
Ion Ratio Lower Upper
142 100
141 95.4 77.0 115.6
116 6.6 5.0 7.6

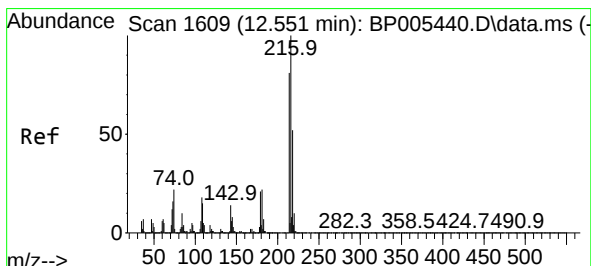
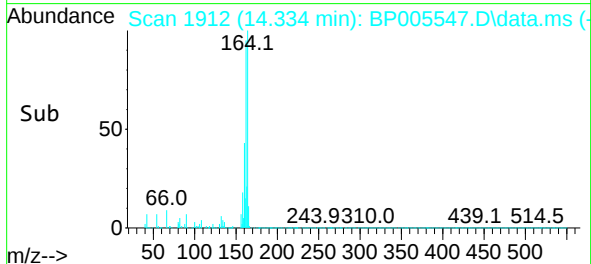
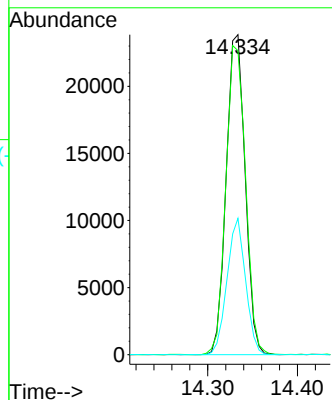
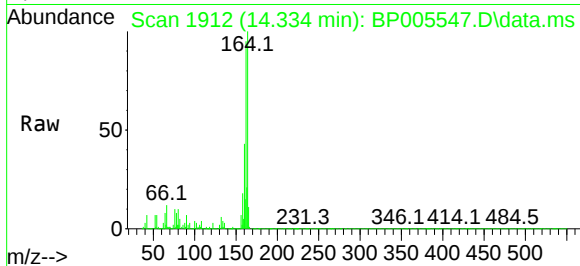




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

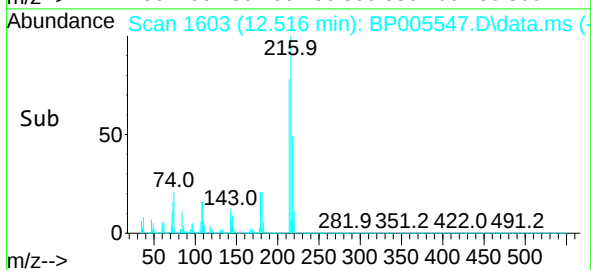
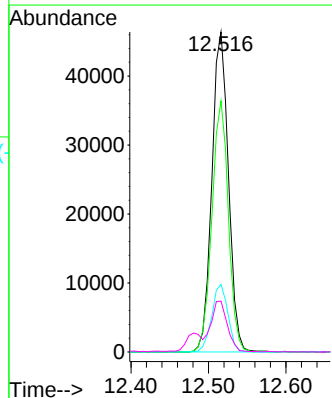
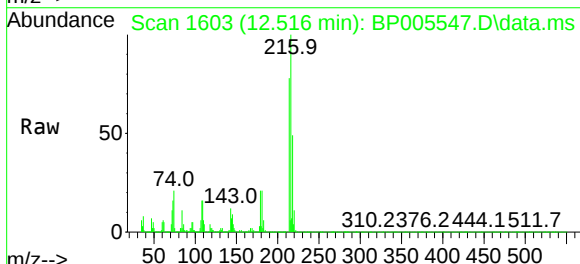
Instrument :
BNA_P
ClientSampleId :
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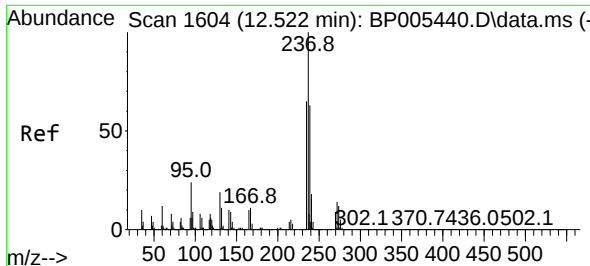
Tgt Ion:164 Resp: 34982
Ion Ratio Lower Upper
164 100
162 95.0 73.5 110.3
160 42.6 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.82 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:216 Resp: 68820
Ion Ratio Lower Upper
216 100
214 78.0 60.6 91.0
179 20.7 15.3 22.9
108 15.7 13.8 20.6

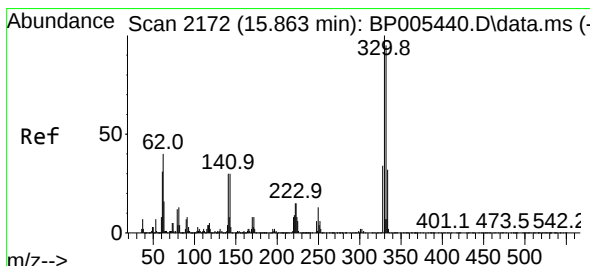
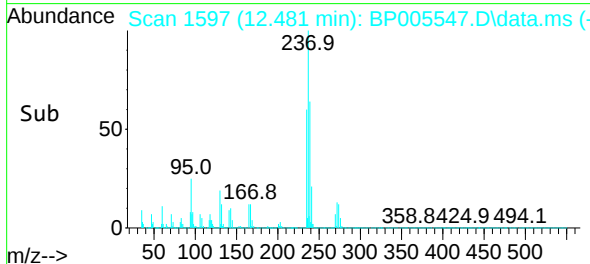
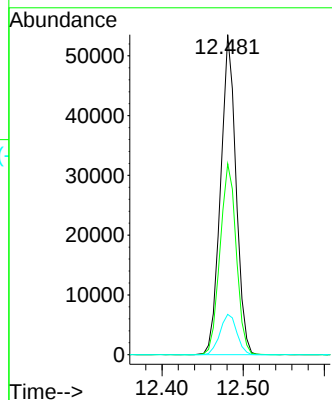
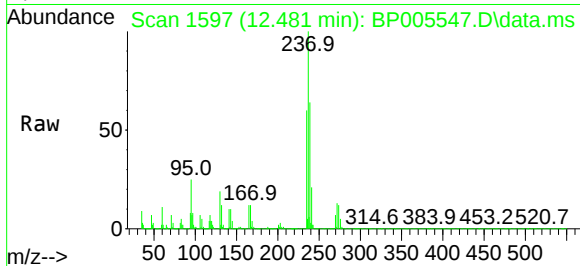




#41
Hexachlorocyclopentadiene
Concen: 102.31 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

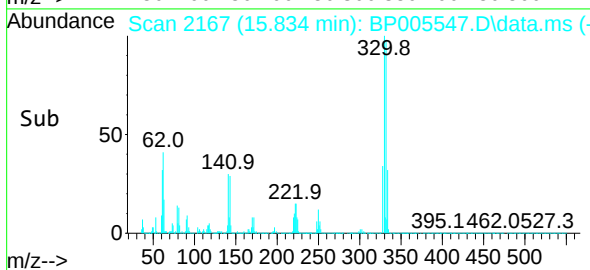
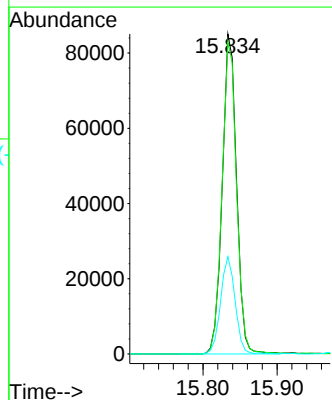
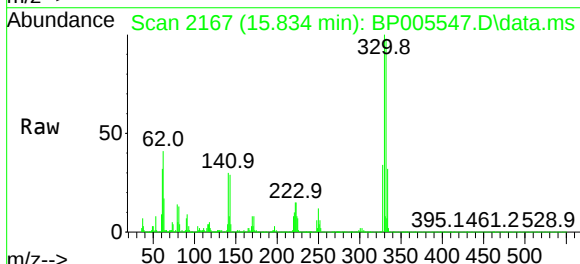
Instrument :
BNA_P
ClientSampleId :
PB136376BS

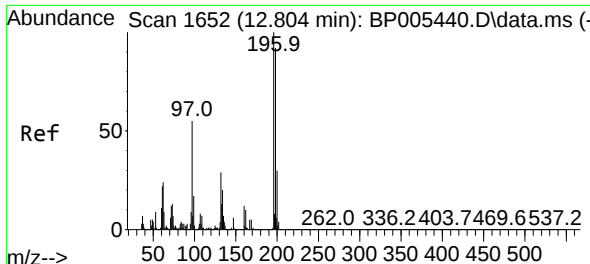
Tgt Ion:	237	Resp:	70775
Ion Ratio	Lower	Upper	
237	100		
235	59.7	40.9	80.9
272	12.6	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 114.70 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:	330	Resp:	113858
Ion Ratio	Lower	Upper	
330	100		
332	98.9	76.3	114.5
141	31.0	22.8	34.2

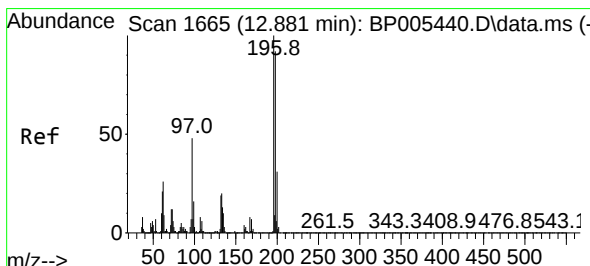
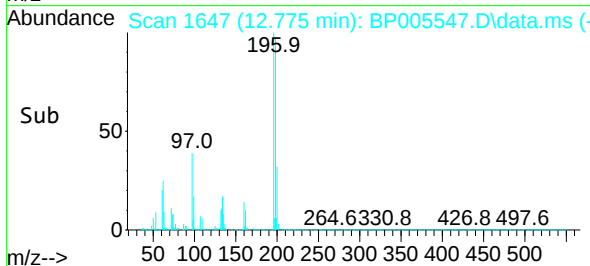
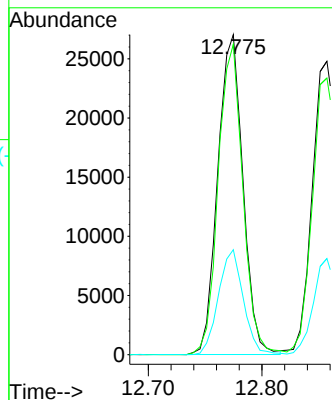
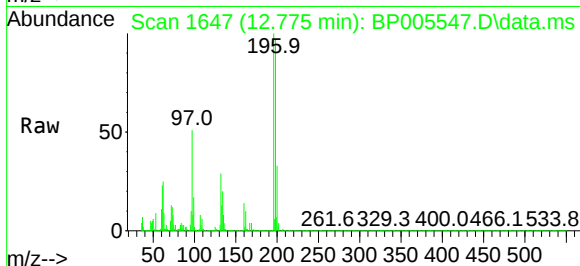




#43
2,4,6-Trichlorophenol
Concen: 41.45 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

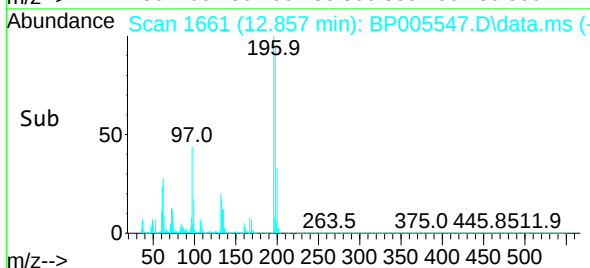
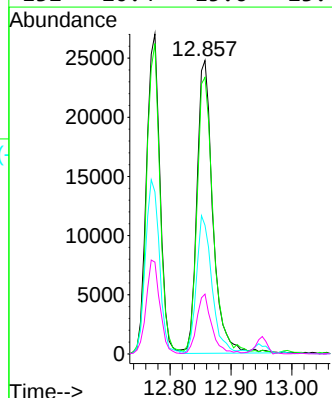
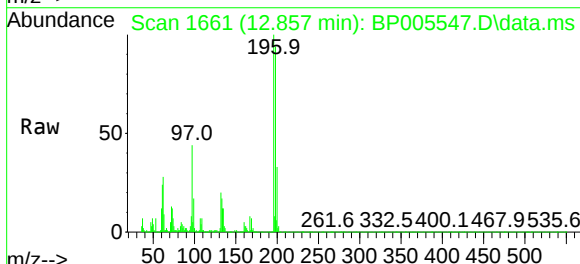
Instrument :
BNA_P
ClientSampleId :
PB136376BS

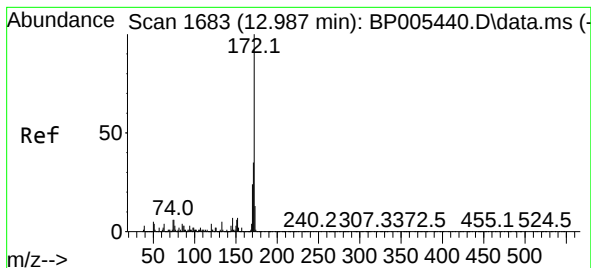
Tgt Ion:196 Resp: 41623
Ion Ratio Lower Upper
196 100
198 97.0 81.4 122.2
200 32.8 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 41.36 ng
RT: 12.857 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:196 Resp: 44818
Ion Ratio Lower Upper
196 100
198 94.3 71.0 106.4
97 43.9 38.5 57.7
132 20.4 15.6 23.4

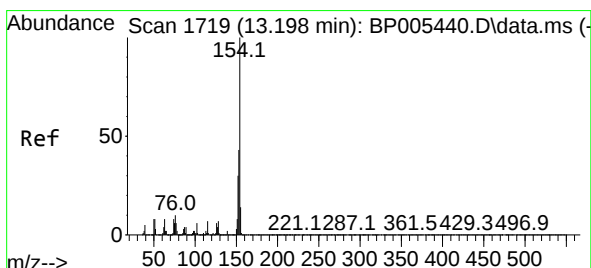
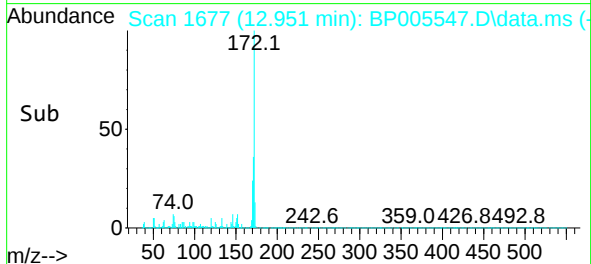
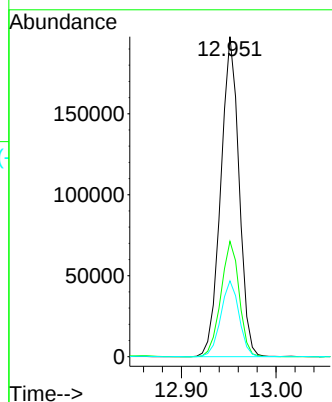
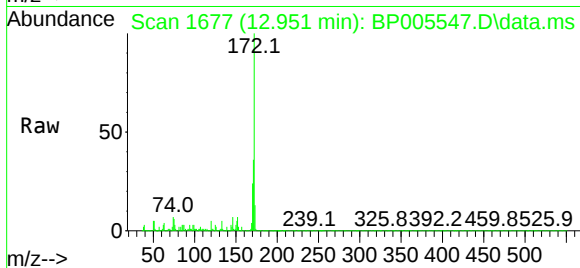




#45
2-Fluorobiphenyl
Concen: 85.67 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

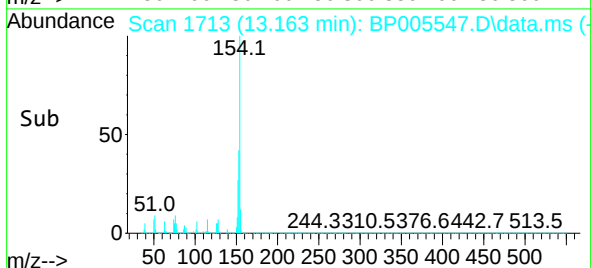
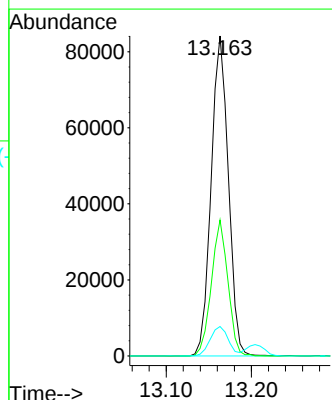
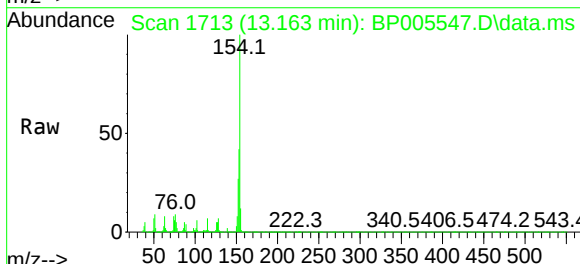
Instrument :
BNA_P
ClientSampleId :
PB136376BS

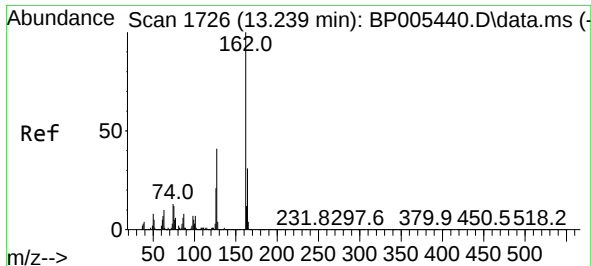
Tgt Ion:172 Resp: 265670
Ion Ratio Lower Upper
172 100
171 36.0 28.1 42.1
170 23.7 19.6 29.4



#46
1,1'-Biphenyl
Concen: 43.82 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:154 Resp: 118018
Ion Ratio Lower Upper
154 100
153 42.5 18.9 58.9
76 9.2 0.0 32.1

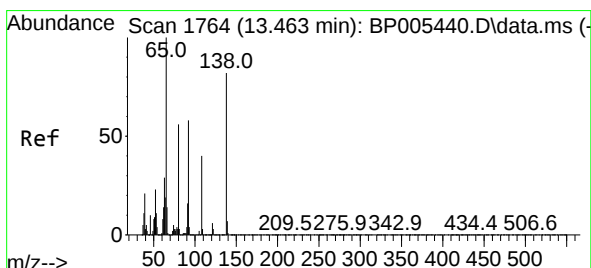
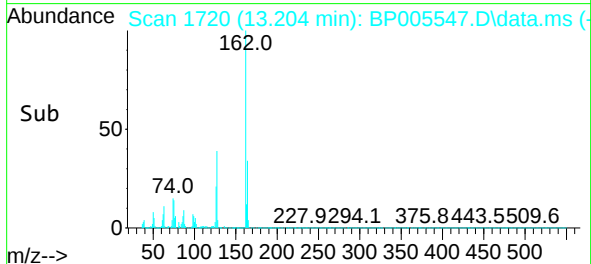
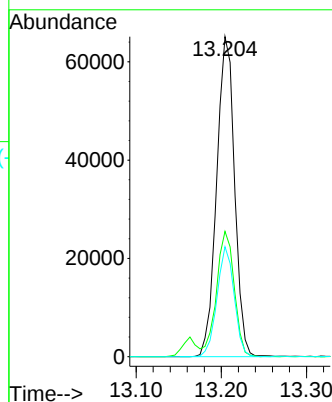
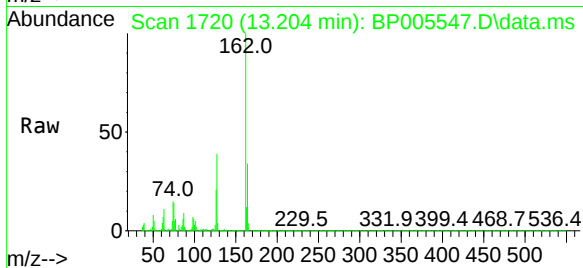




#47
2-Chloronaphthalene
Concen: 42.47 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

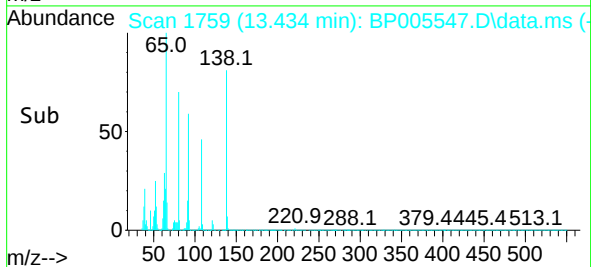
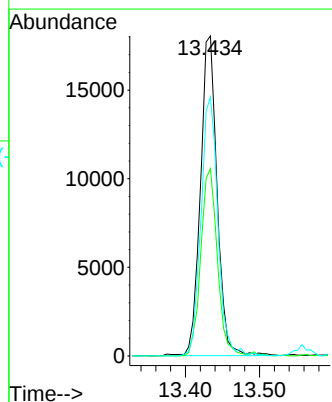
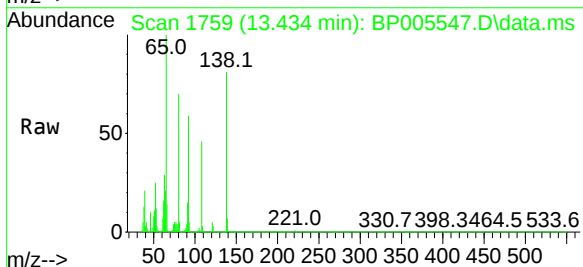
Instrument :
BNA_P
ClientSampleId :
PB136376BS

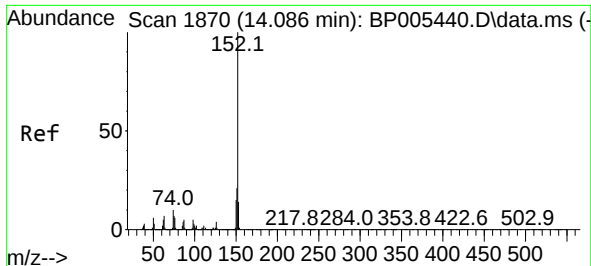
Tgt Ion:	162	Resp:	95235
Ion Ratio	Lower	Upper	
162	100		
127	39.1	31.4	47.0
164	34.3	26.6	39.8



#48
2-Nitroaniline
Concen: 44.16 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:	65	Resp:	28134
Ion Ratio	Lower	Upper	
65	100		
92	58.6	48.8	73.2
138	81.0	69.5	104.3

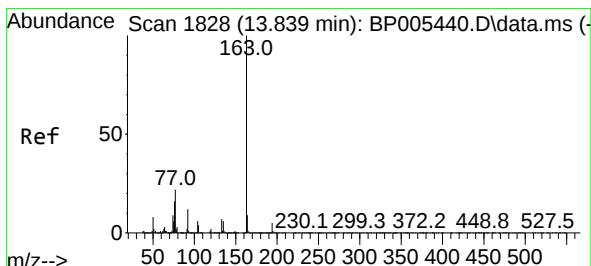
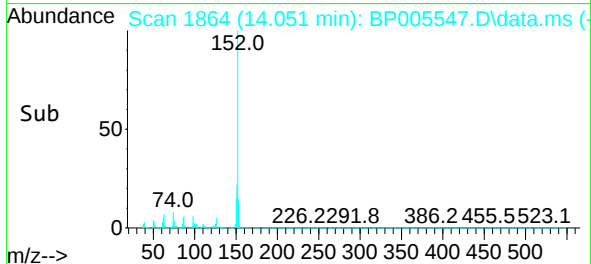
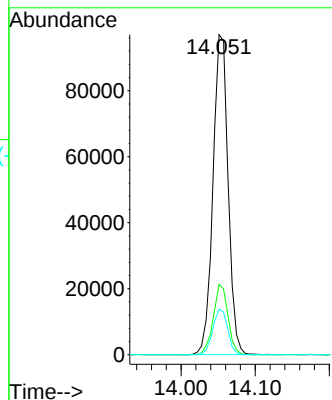
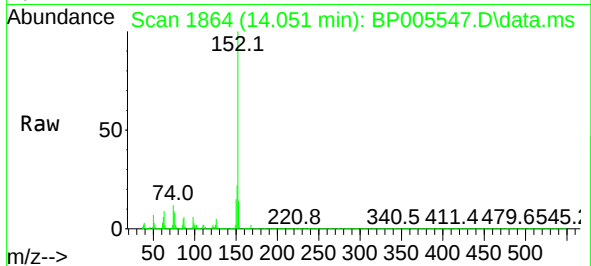




#49
Acenaphthylene
Concen: 42.49 ng
RT: 14.051 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

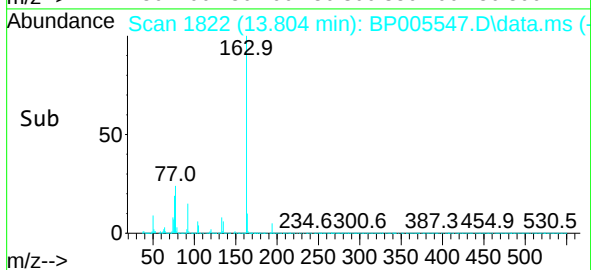
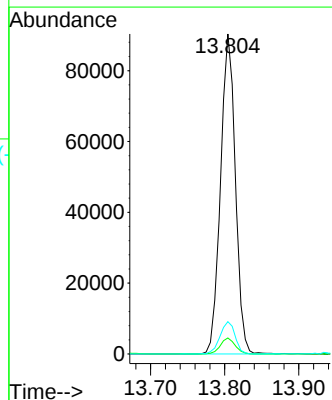
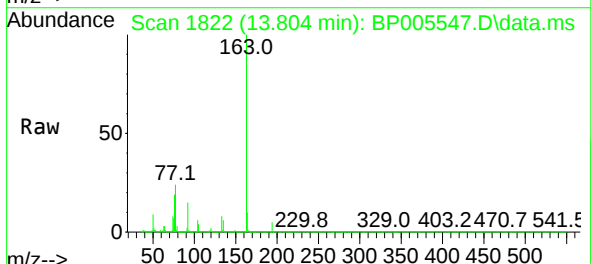
Instrument :
BNA_P
ClientSampleId :
PB136376BS

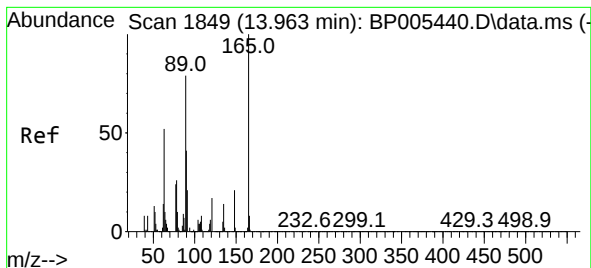
Tgt Ion:152 Resp: 137276
Ion Ratio Lower Upper
152 100
151 21.9 15.8 23.6
153 14.2 10.5 15.7



#50
Dimethylphthalate
Concen: 41.63 ng
RT: 13.804 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:163 Resp: 125727
Ion Ratio Lower Upper
163 100
194 5.0 3.9 5.9
164 10.1 8.1 12.1

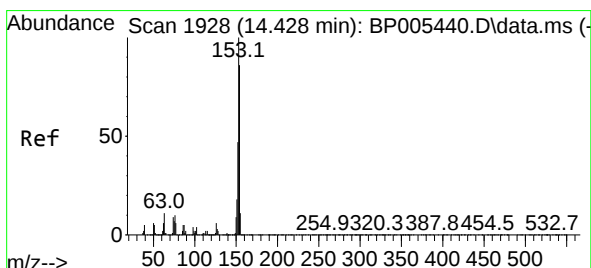
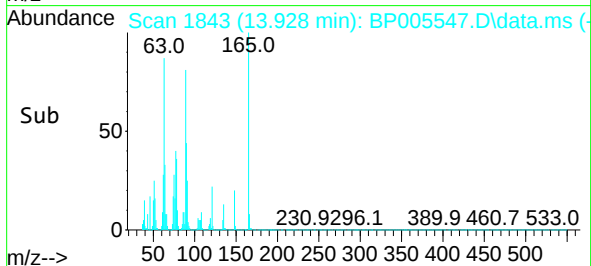
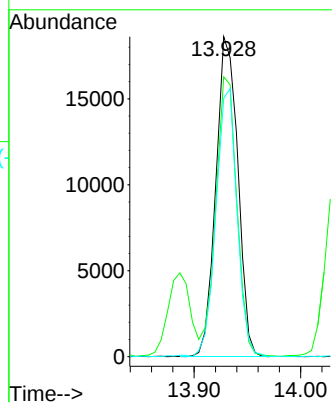
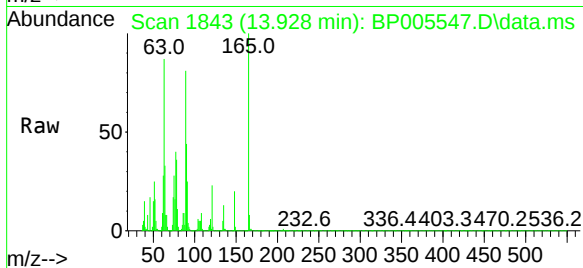




#51
2,6-Dinitrotoluene
Concen: 39.16 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

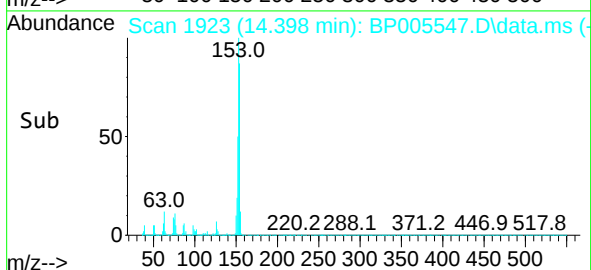
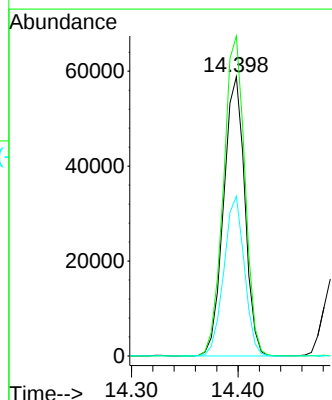
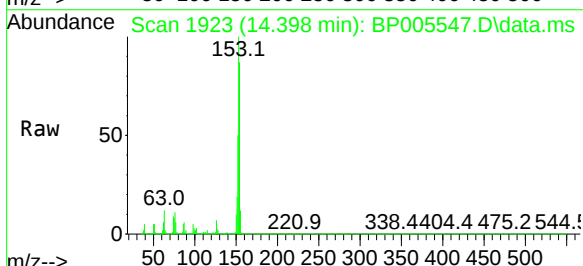
Instrument :
BNA_P
ClientSampleId :
PB136376BS

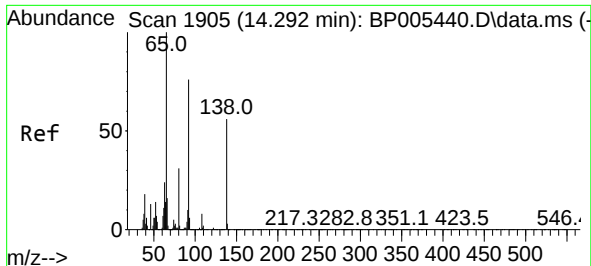
Tgt Ion:165 Resp: 26552
Ion Ratio Lower Upper
165 100
63 87.5 67.4 101.0
89 80.7 73.8 110.6



#52
Acenaphthene
Concen: 40.33 ng
RT: 14.398 min Scan# 1923
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:154 Resp: 81076
Ion Ratio Lower Upper
154 100
153 114.6 90.9 136.3
152 57.2 48.5 72.7

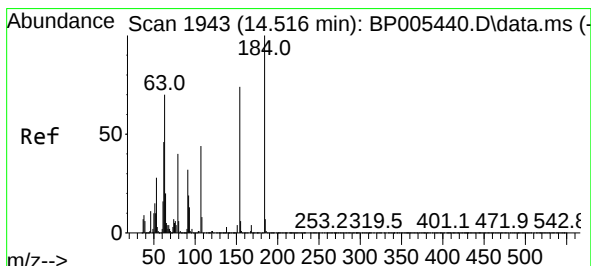
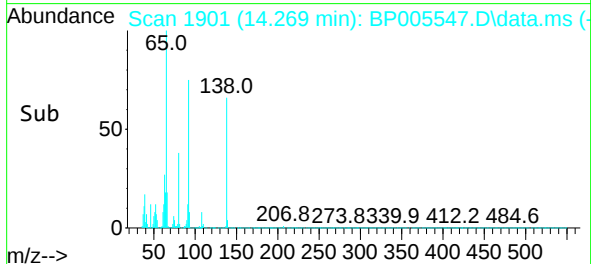
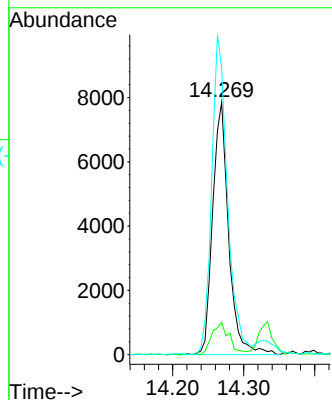
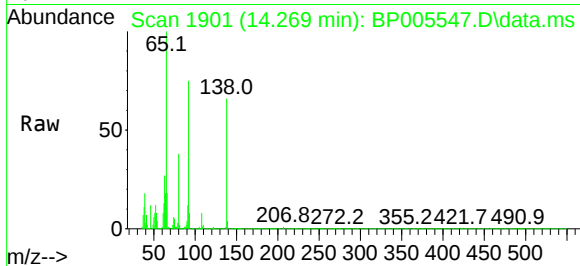




#53
3-Nitroaniline
Concen: 25.28 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

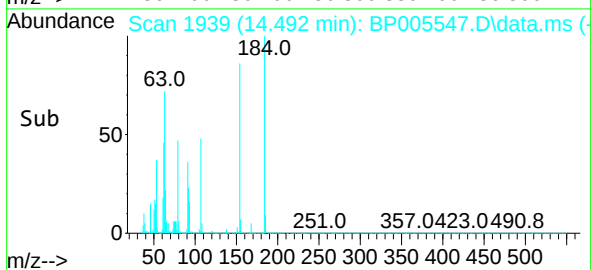
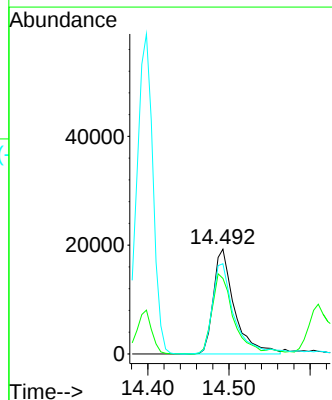
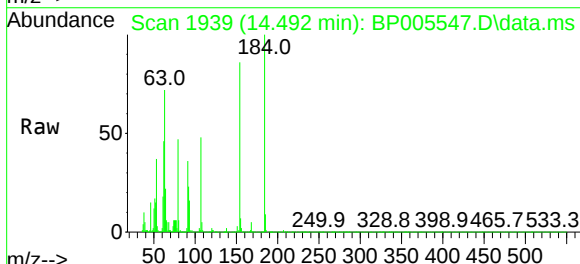
Instrument :
BNA_P
ClientSampleId :
PB136376BS

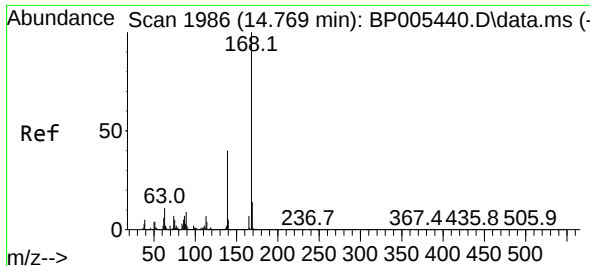
Tgt Ion:138 Resp: 12283
Ion Ratio Lower Upper
138 100
108 12.9 10.2 15.4
92 113.7 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 84.68 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:184 Resp: 34637
Ion Ratio Lower Upper
184 100
63 72.1 51.2 76.8
154 86.1 55.8 83.8#

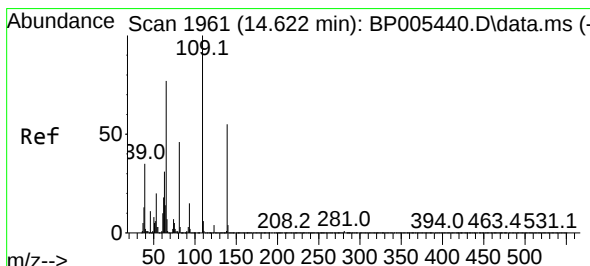
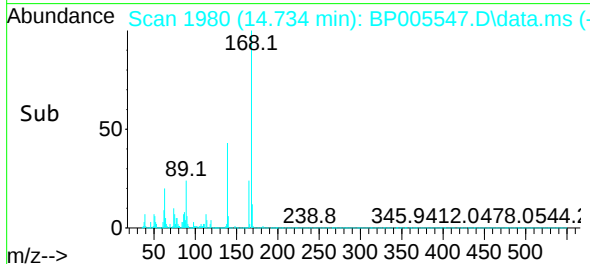
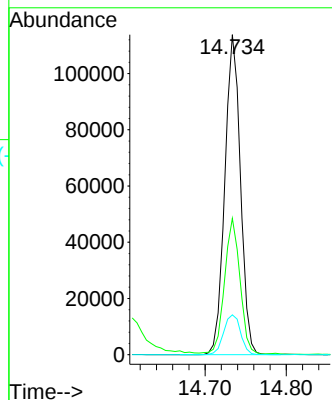
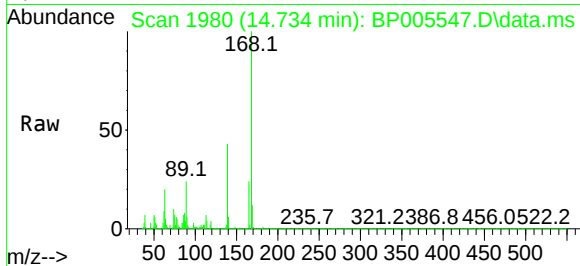




#55
Dibenzofuran
Concen: 40.31 ng
RT: 14.734 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

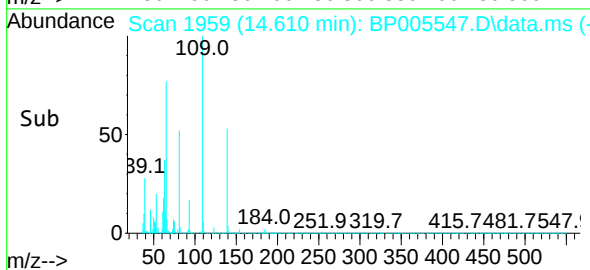
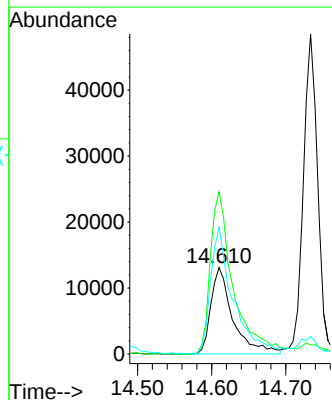
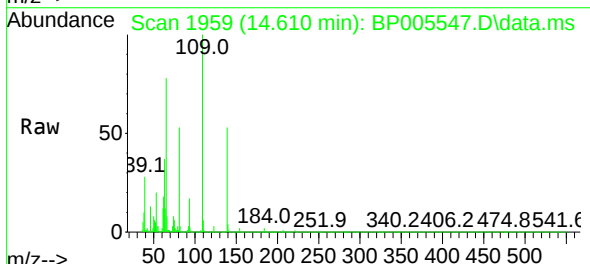
Instrument :
BNA_P
ClientSampleId :
PB136376BS

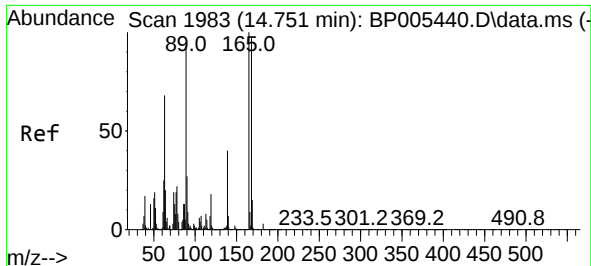
Tgt Ion:168 Resp: 152434
Ion Ratio Lower Upper
168 100
139 42.6 31.4 47.0
169 12.5 11.4 17.0



#56
4-Nitrophenol
Concen: 73.76 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:139 Resp: 27050
Ion Ratio Lower Upper
139 100
109 188.0 122.8 162.8#
65 146.9 110.0 150.0

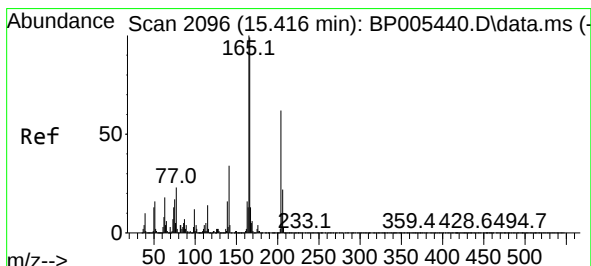
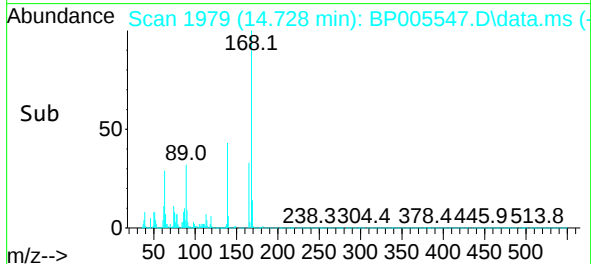
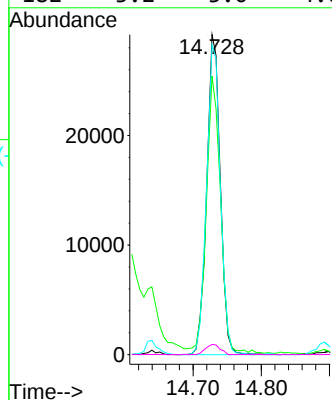
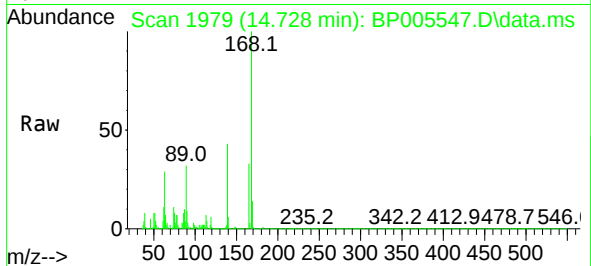




#57
2,4-Dinitrotoluene
Concen: 40.43 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

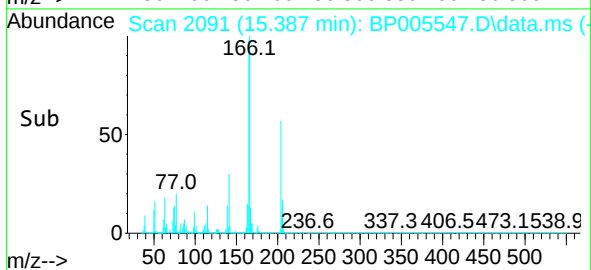
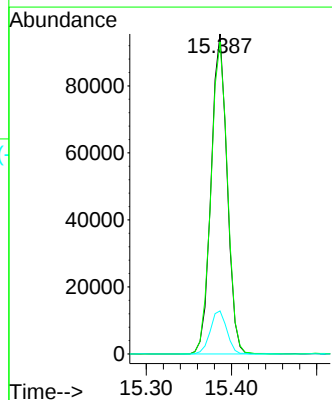
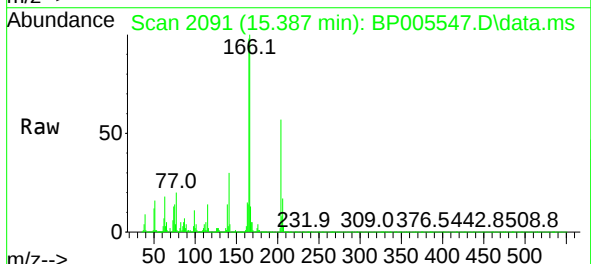
Instrument :
BNA_P
ClientSampleId :
PB136376BS

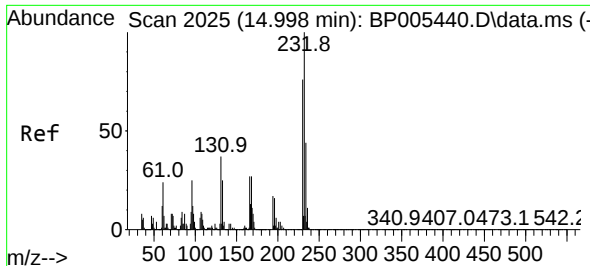
Tgt Ion:165 Resp: 40423
Ion Ratio Lower Upper
165 100
63 87.1 56.7 85.1#
89 96.8 85.8 128.6
182 3.2 3.0 4.6



#58
Fluorene
Concen: 40.24 ng
RT: 15.387 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:166 Resp: 124215
Ion Ratio Lower Upper
166 100
165 97.5 78.8 118.2
167 13.4 10.9 16.3

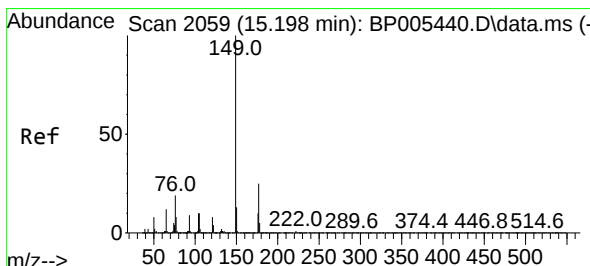
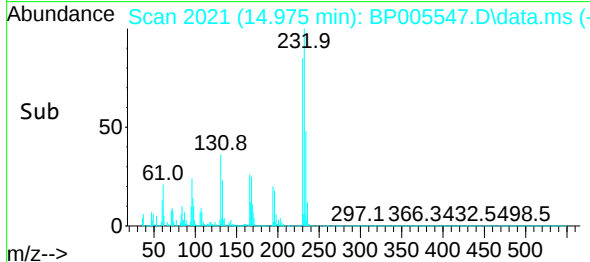
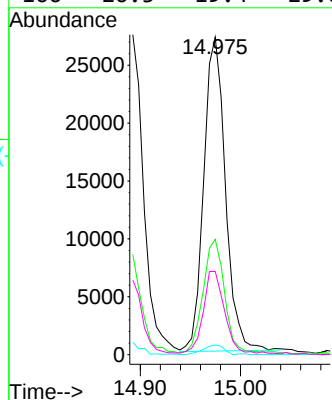
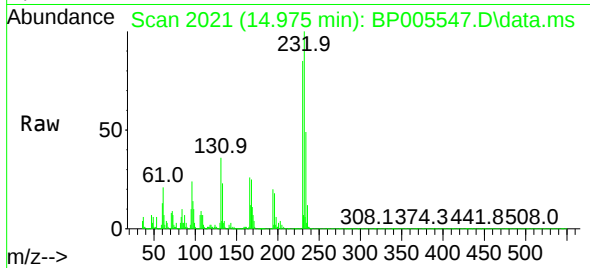




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.67 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

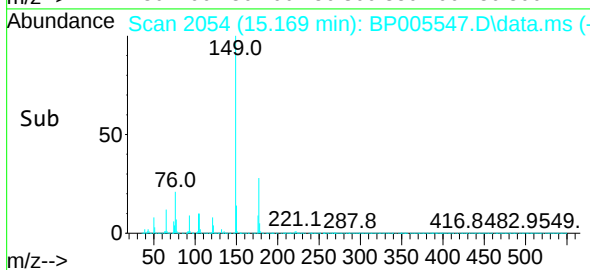
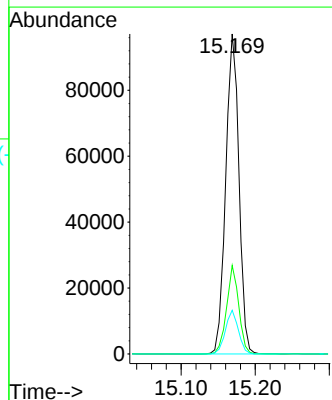
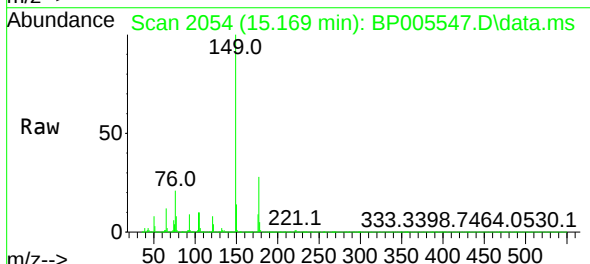
Instrument :
BNA_P
ClientSampleId :
PB136376BS

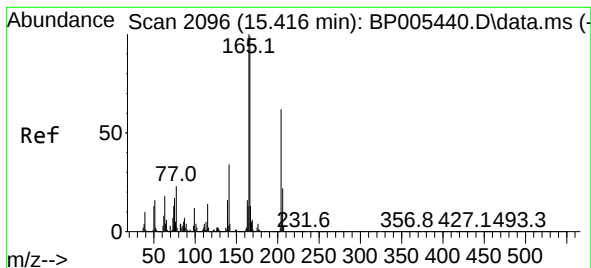
Tgt Ion:232	Resp:	40817
Ion Ratio	Lower	Upper
232	100	
131	38.2	26.5 39.7
130	3.0	2.1 3.1
166	26.3	19.4 29.0



#60
Diethylphthalate
Concen: 41.08 ng
RT: 15.169 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:149	Resp:	120149
Ion Ratio	Lower	Upper
149	100	
177	27.7	19.2 28.8
150	13.7	9.9 14.9

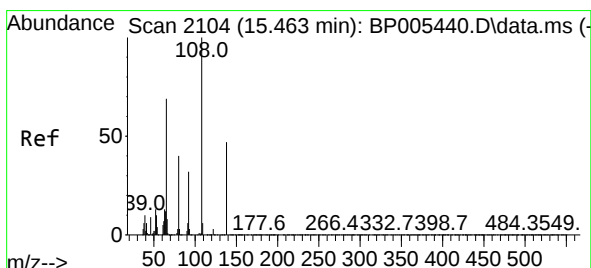
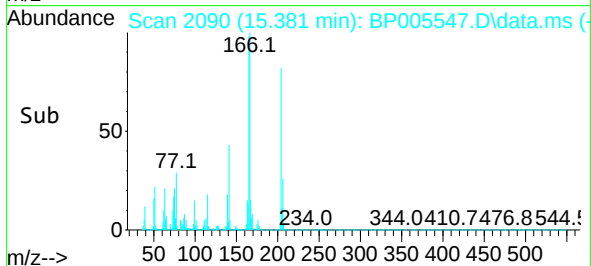
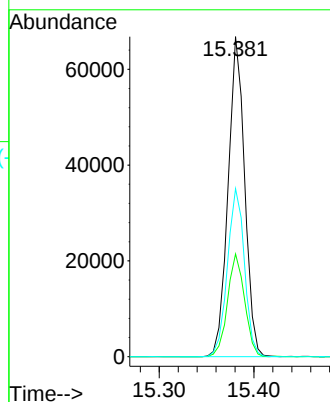
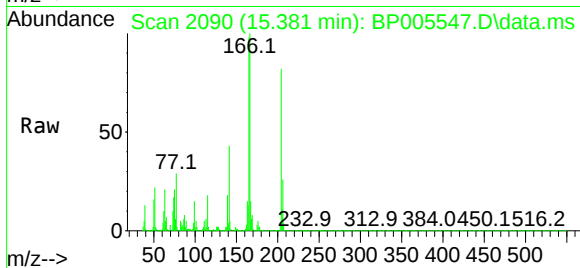




#61
4-Chlorophenyl-phenylether
Concen: 42.13 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

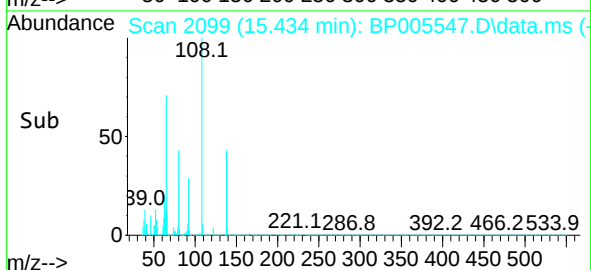
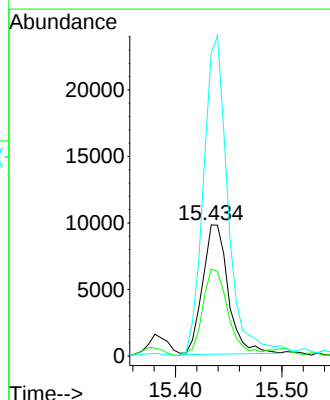
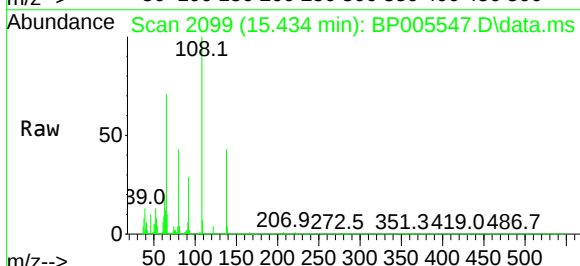
Instrument :
BNA_P
ClientSampleId :
PB136376BS

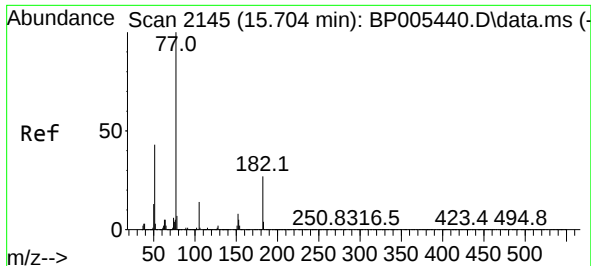
Tgt Ion:204 Resp: 81394
Ion Ratio Lower Upper
204 100
206 32.1 26.0 39.0
141 52.5 44.2 66.2



#62
4-Nitroaniline
Concen: 34.74 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

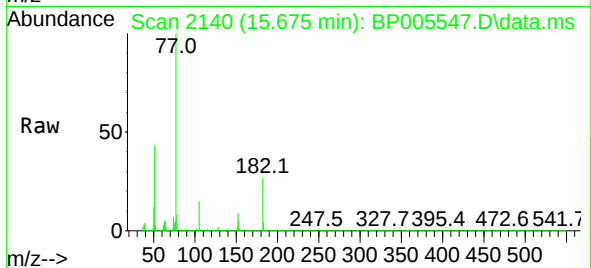
Tgt Ion:138 Resp: 16217
Ion Ratio Lower Upper
138 100
92 66.3 50.9 90.9
108 231.5 154.7 194.7#



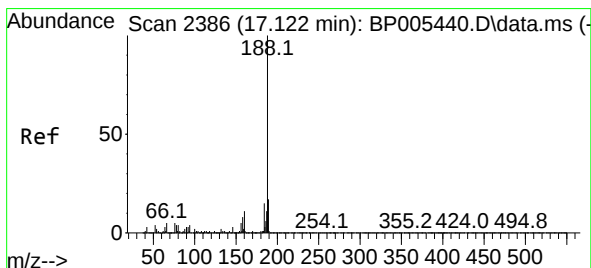
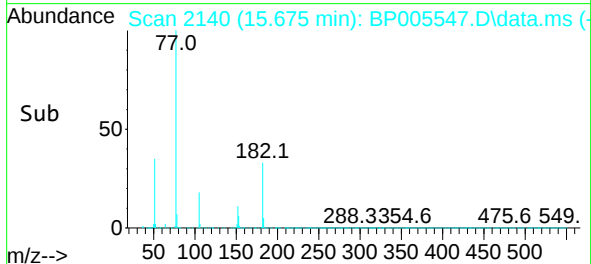
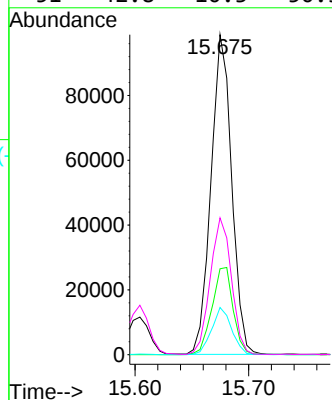


#63
Azobenzene
Concen: 41.42 ng
RT: 15.675 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Instrument :
BNA_P
ClientSampleId :
PB136376BS

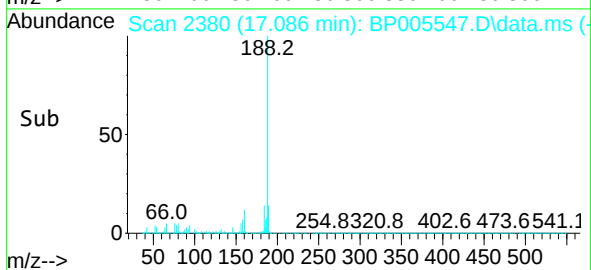
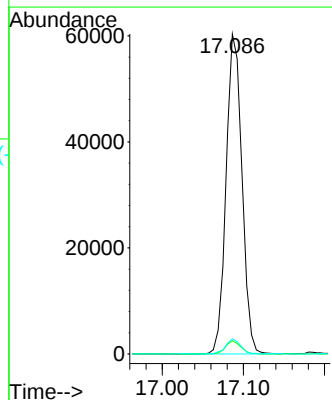
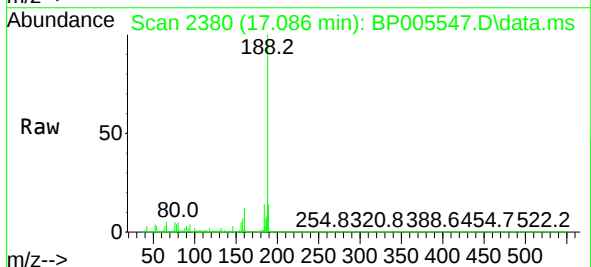


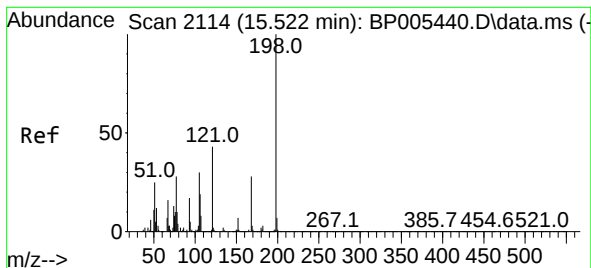
Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.8	5.5	45.5
105	14.8	0.0	36.5
51	42.8	10.3	50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2380
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion	Ratio	Lower	Upper
188	100		
94	4.1	5.0	7.6#
80	4.7	5.9	8.9#

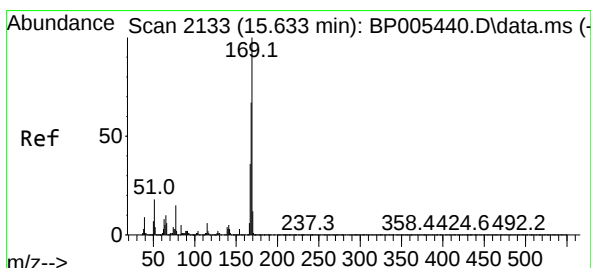
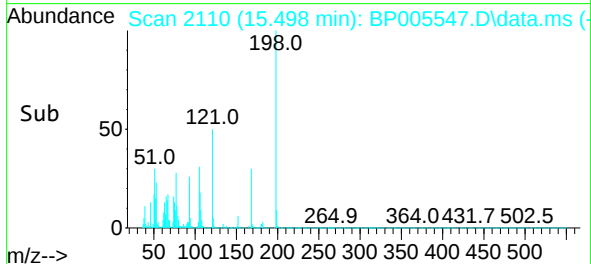
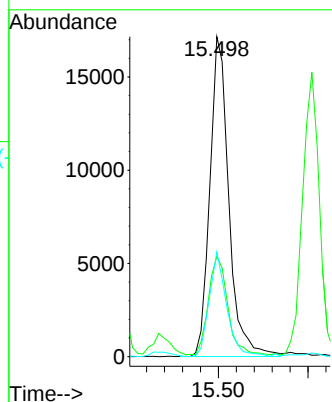
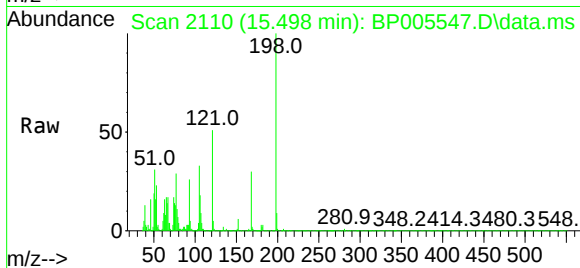




#65
4,6-Dinitro-2-methylphenol
Concen: 38.63 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

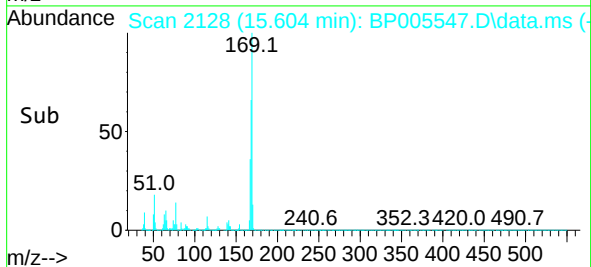
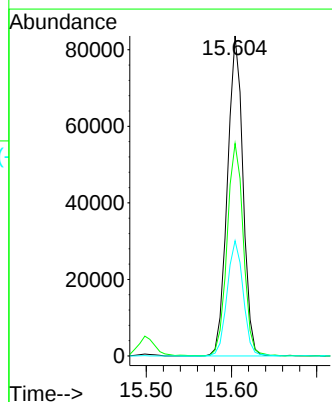
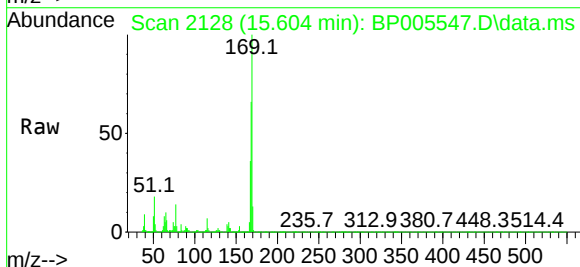
Instrument :
BNA_P
ClientSampleId :
PB136376BS

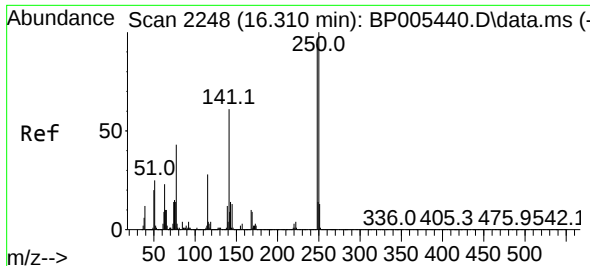
Tgt Ion:198 Resp: 25129
Ion Ratio Lower Upper
198 100
51 31.3 10.3 50.3
105 32.7 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 44.46 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:169 Resp: 106491
Ion Ratio Lower Upper
169 100
168 66.4 55.2 82.8
167 36.0 36.6 54.8#

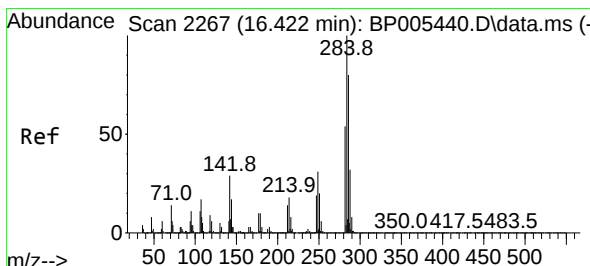
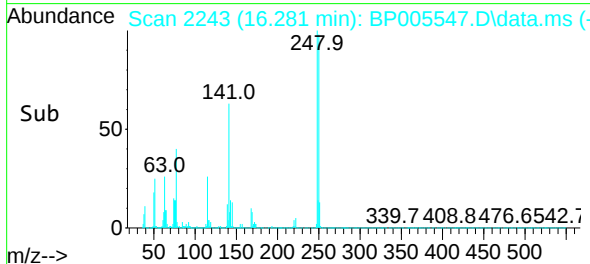
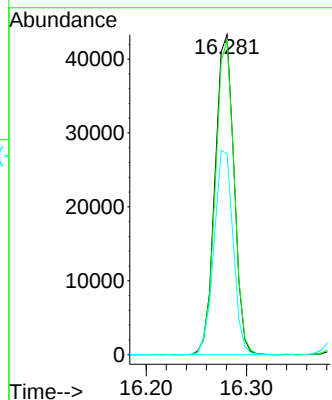
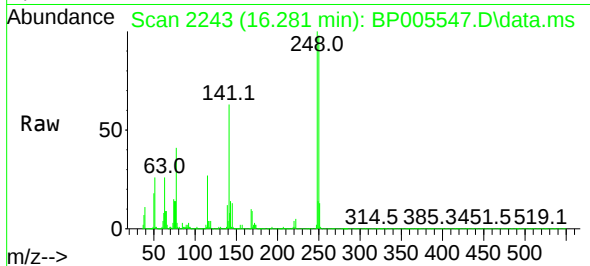




#67
4-Bromophenyl-phenylether
Concen: 44.18 ng
RT: 16.281 min Scan# 2243
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

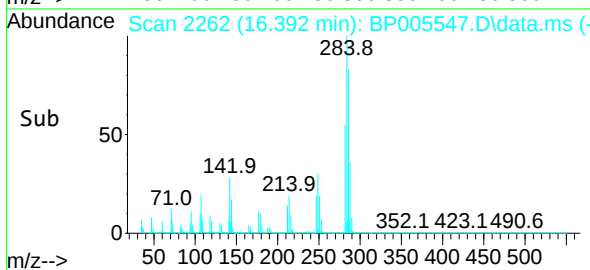
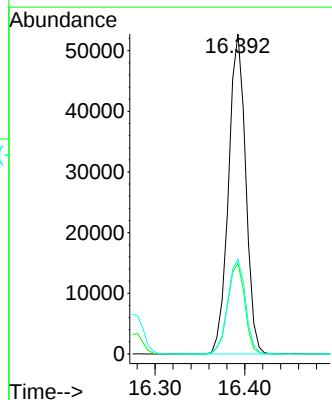
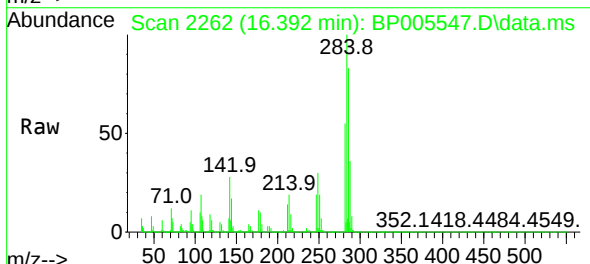
Instrument :
BNA_P
ClientSampleId :
PB136376BS

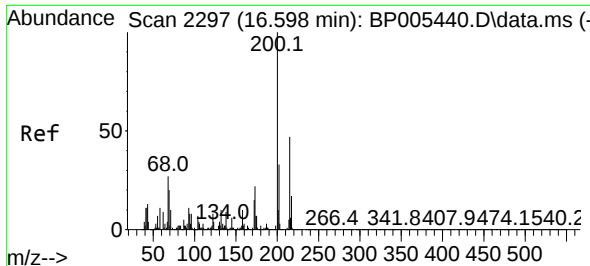
Tgt Ion:248 Resp: 56606
Ion Ratio Lower Upper
248 100
250 98.3 77.5 116.3
141 62.8 50.1 75.1



#68
Hexachlorobenzene
Concen: 43.02 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:284 Resp: 69902
Ion Ratio Lower Upper
284 100
142 28.3 20.8 31.2
249 29.6 23.7 35.5

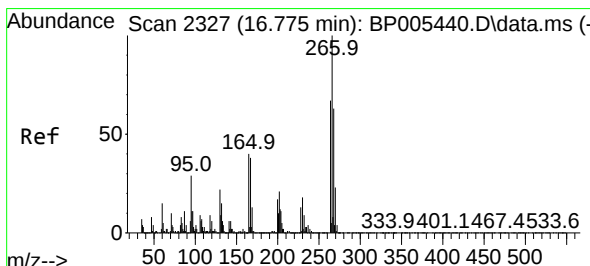
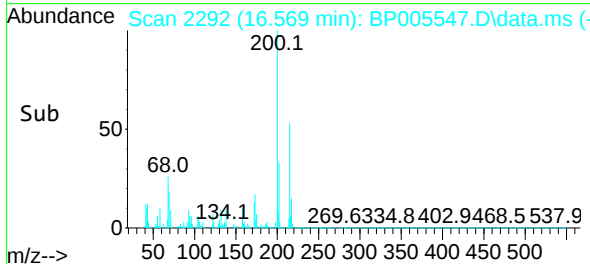
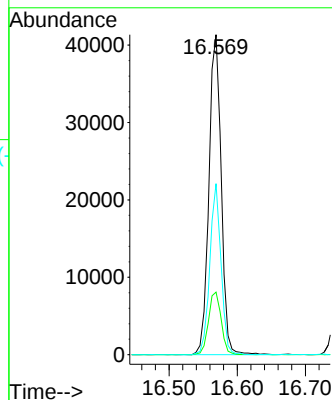
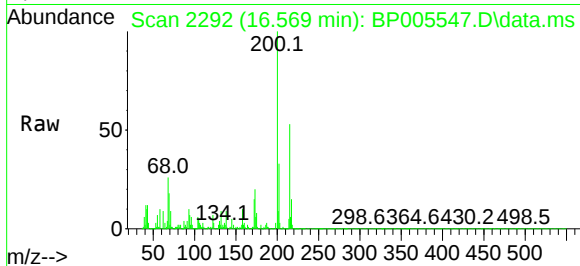




#69
Atrazine
Concen: 46.36 ng
RT: 16.569 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

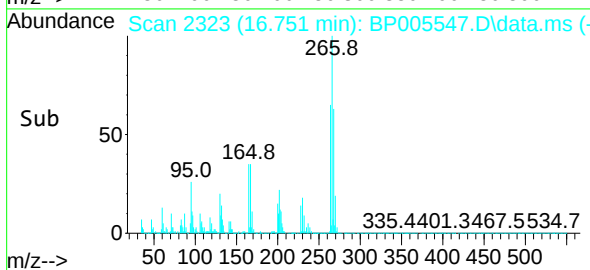
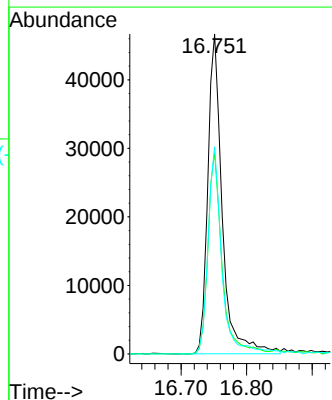
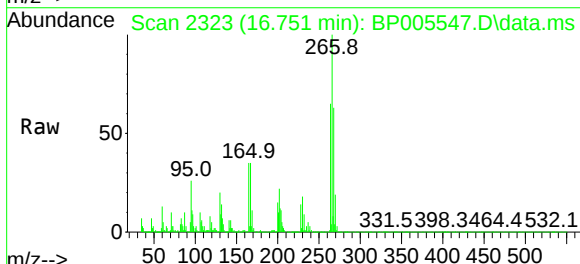
Instrument :
BNA_P
ClientSampleId :
PB136376BS

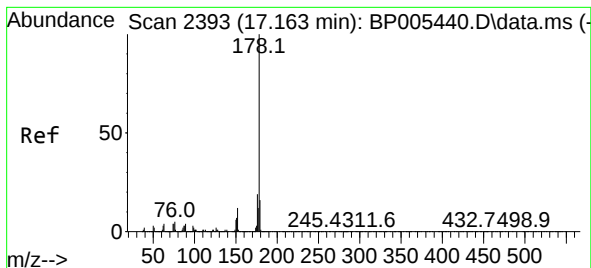
Tgt Ion:200 Resp: 51874
Ion Ratio Lower Upper
200 100
173 19.6 0.7 40.7
215 53.4 29.0 69.0



#70
Pentachlorophenol
Concen: 83.04 ng
RT: 16.751 min Scan# 2323
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:266 Resp: 71587
Ion Ratio Lower Upper
266 100
268 63.0 49.4 74.0
264 64.8 53.7 80.5

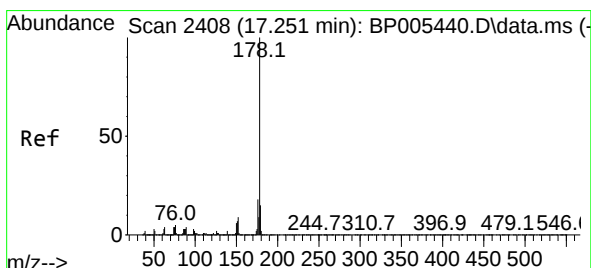
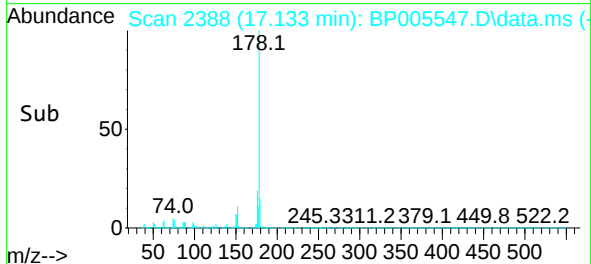
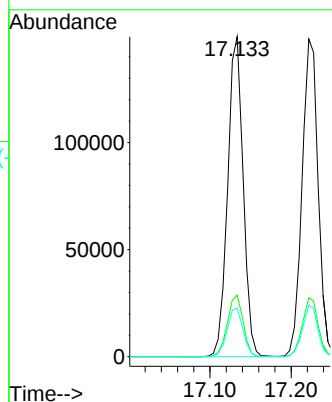
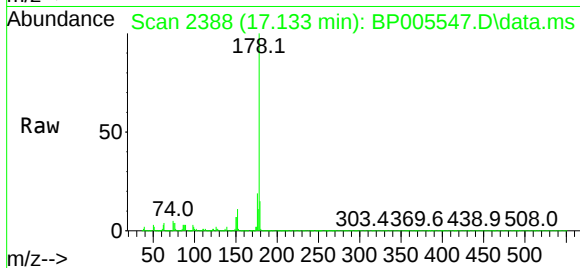




#71
Phenanthrene
Concen: 42.57 ng
RT: 17.133 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

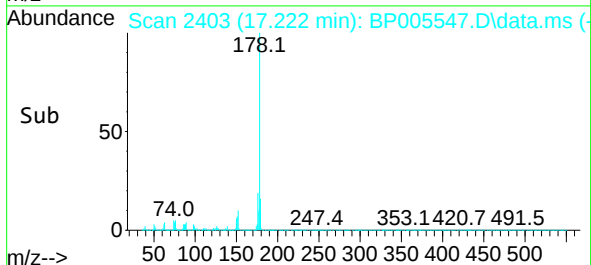
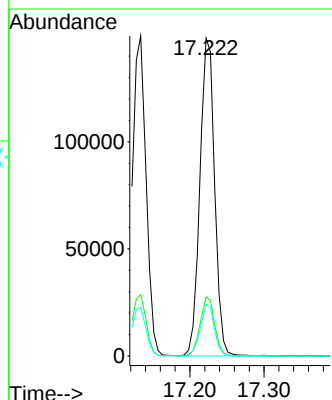
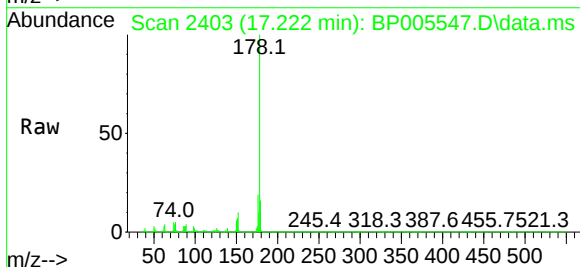
Instrument :
BNA_P
ClientSampleId :
PB136376BS

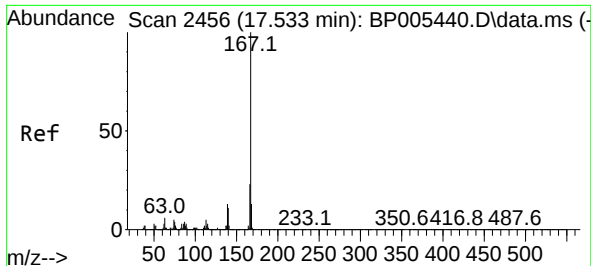
Tgt Ion:178 Resp: 198562
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.2 12.3 18.5



#72
Anthracene
Concen: 44.15 ng
RT: 17.222 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:178 Resp: 204334
Ion Ratio Lower Upper
178 100
176 18.6 15.2 22.8
179 16.2 12.6 19.0

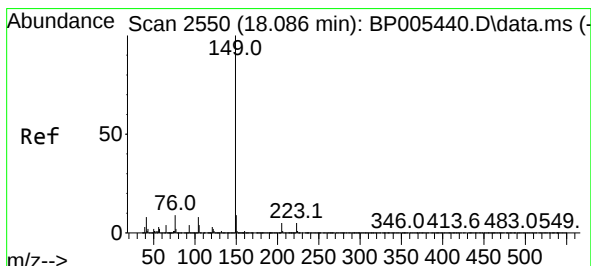
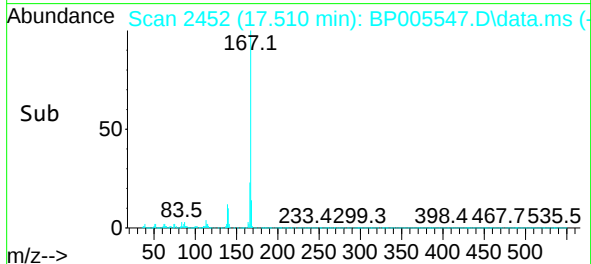
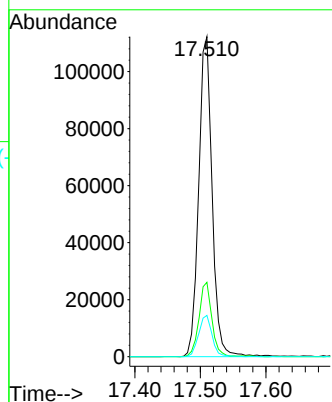
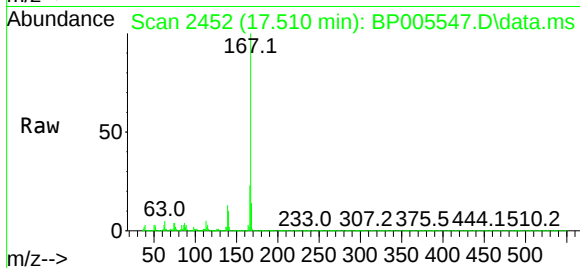




#73
Carbazole
Concen: 39.28 ng
RT: 17.510 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

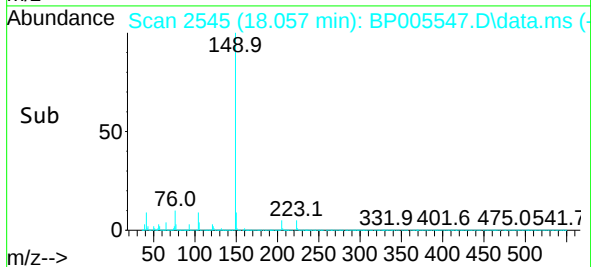
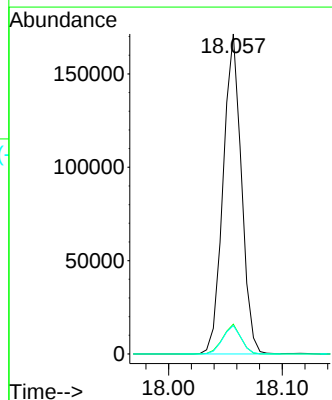
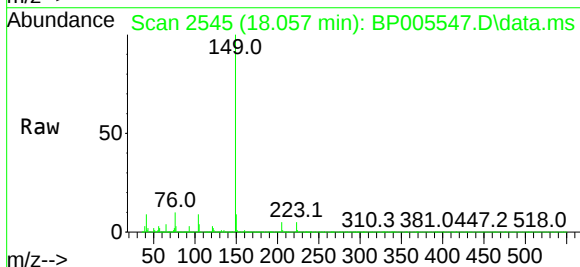
Instrument :
BNA_P
ClientSampleId :
PB136376BS

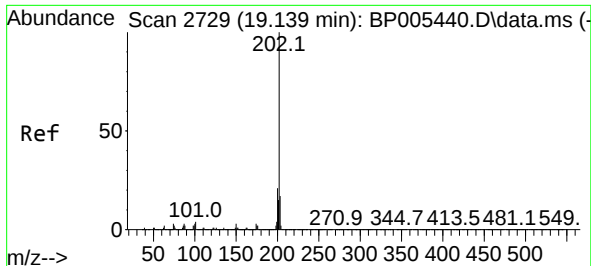
Tgt Ion:167 Resp: 160111
Ion Ratio Lower Upper
167 100
166 23.3 17.4 26.0
139 12.9 10.4 15.6



#74
Di-n-butylphthalate
Concen: 42.75 ng
RT: 18.057 min Scan# 2545
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:149 Resp: 191276
Ion Ratio Lower Upper
149 100
150 9.3 7.6 11.4
104 8.8 8.9 13.3#

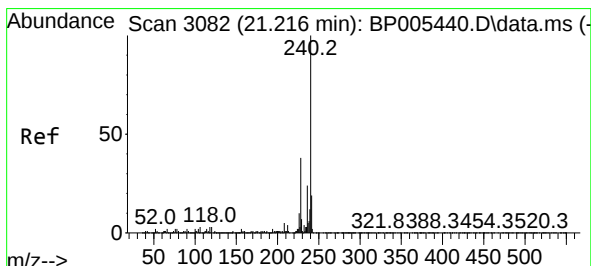
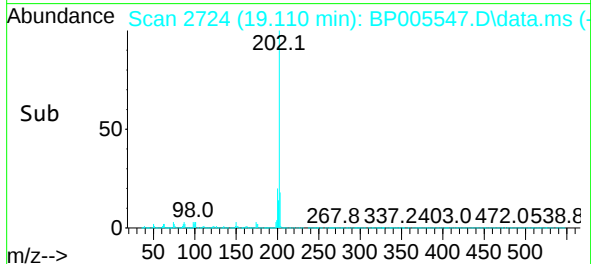
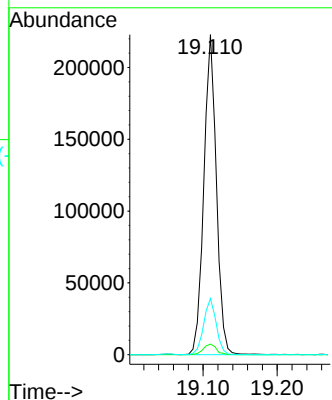
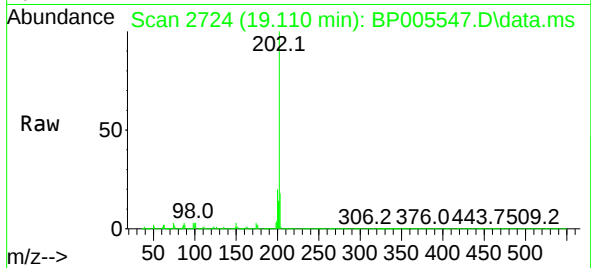




#75
Fluoranthene
Concen: 40.81 ng
RT: 19.110 min Scan# 2724
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

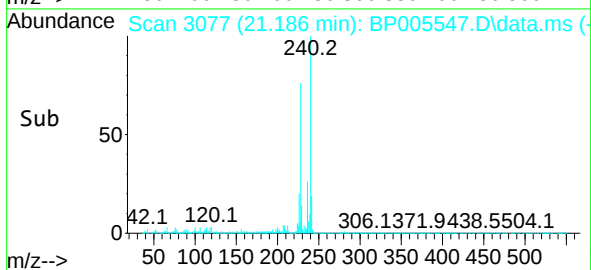
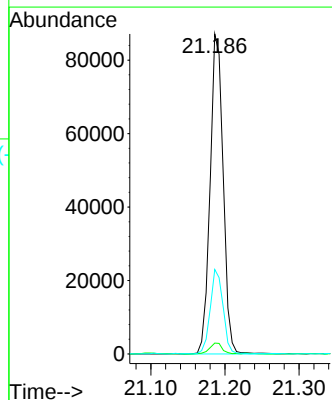
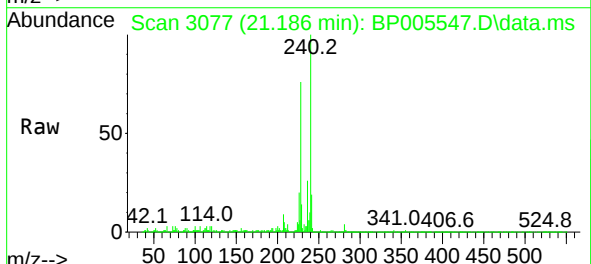
Instrument :
BNA_P
ClientSampleId :
PB136376BS

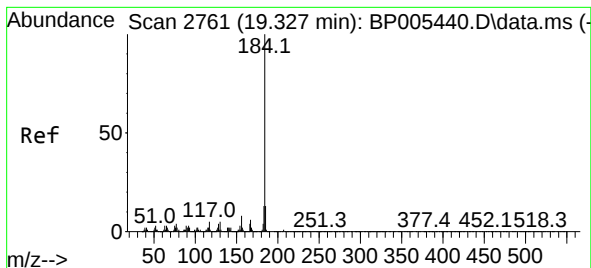
Tgt Ion:202 Resp: 261822
Ion Ratio Lower Upper
202 100
101 3.3 0.0 26.1
203 17.5 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:240 Resp: 106557
Ion Ratio Lower Upper
240 100
120 3.4 4.2 6.2#
236 26.4 20.2 30.2





#77

Benzidine

Concen: 90.29 ng

RT: 19.304 min Scan# 2757

Delta R.T. -0.000 min

Lab File: BP005547.D

Acq: 14 May 2021 14:02

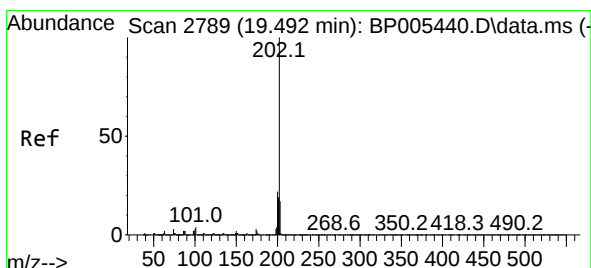
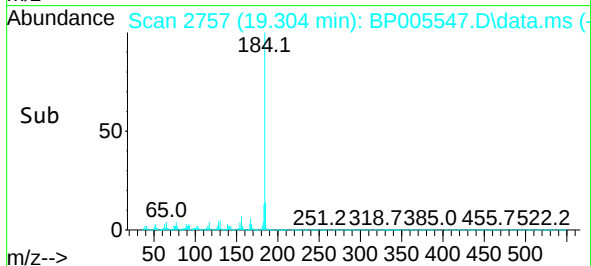
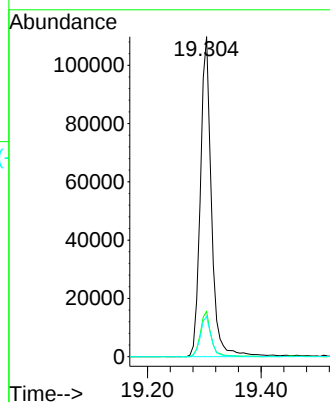
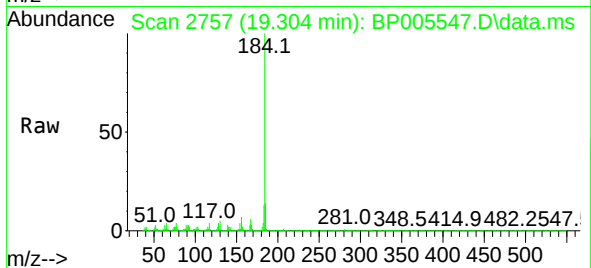
Tgt Ion:184 Resp: 148928

Ion Ratio Lower Upper

184 100

185 14.1 11.1 16.7

183 12.5 9.8 14.8



#78

Pyrene

Concen: 43.55 ng

RT: 19.463 min Scan# 2784

Delta R.T. -0.000 min

Lab File: BP005547.D

Acq: 14 May 2021 14:02

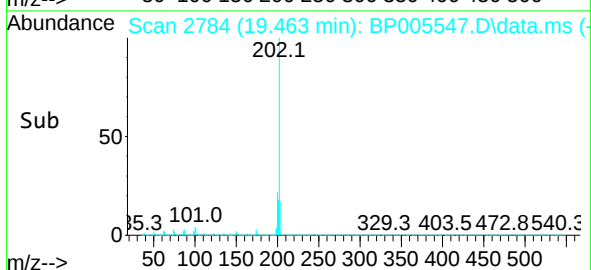
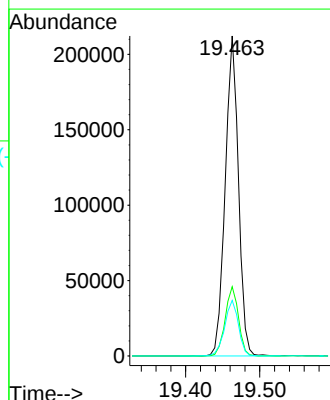
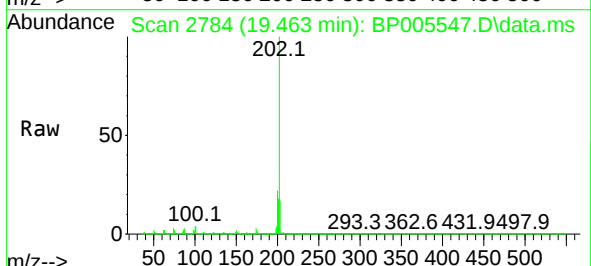
Tgt Ion:202 Resp: 262741

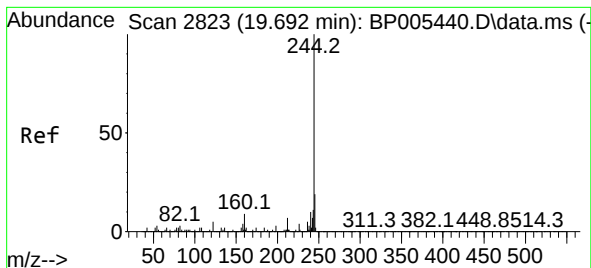
Ion Ratio Lower Upper

202 100

200 21.7 16.9 25.3

203 17.3 13.8 20.6





#79

Terphenyl-d14

Concen: 89.96 ng

RT: 19.663 min Scan# 2818

Delta R.T. -0.000 min

Lab File: BP005547.D

Acq: 14 May 2021 14:02

Instrument :

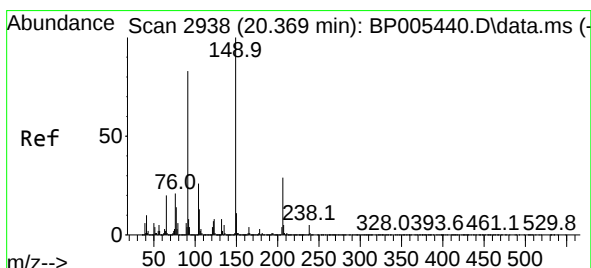
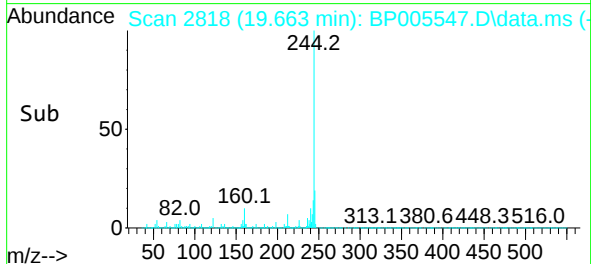
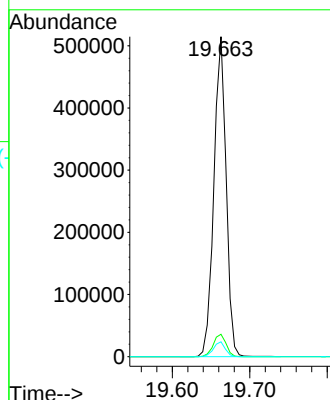
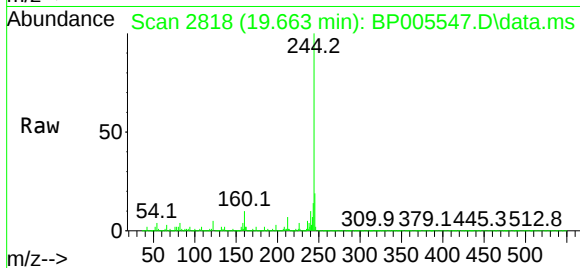
BNA_P

ClientSampleId :

PB136376BS

Tgt Ion:244 Resp: 564449

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	4.7	5.2	7.8#



#80

Butylbenzylphthalate

Concen: 43.82 ng

RT: 20.339 min Scan# 2933

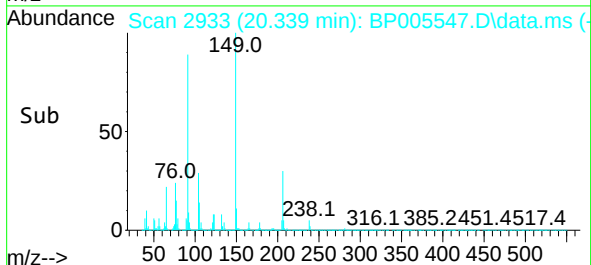
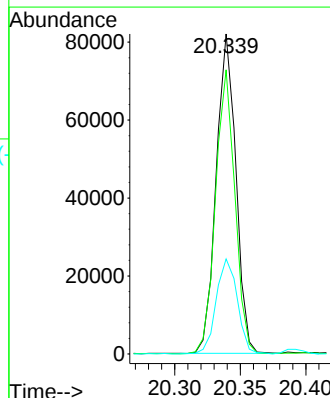
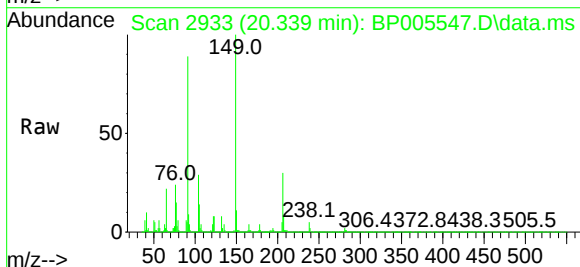
Delta R.T. -0.000 min

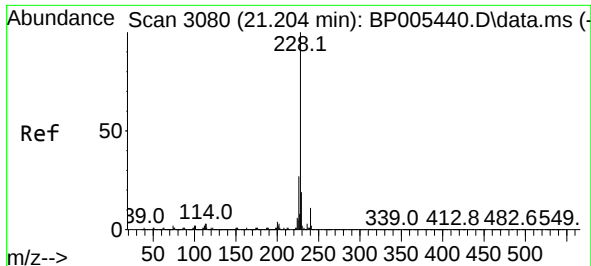
Lab File: BP005547.D

Acq: 14 May 2021 14:02

Tgt Ion:149 Resp: 85415

Ion	Ratio	Lower	Upper
149	100		
91	88.8	60.2	90.4
206	29.7	23.9	35.9

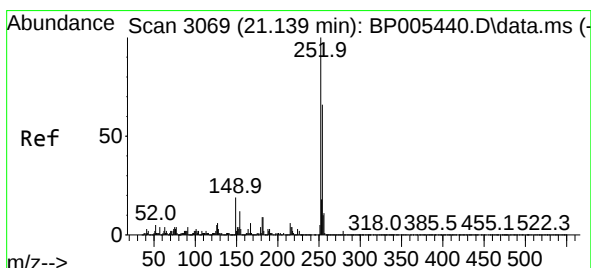
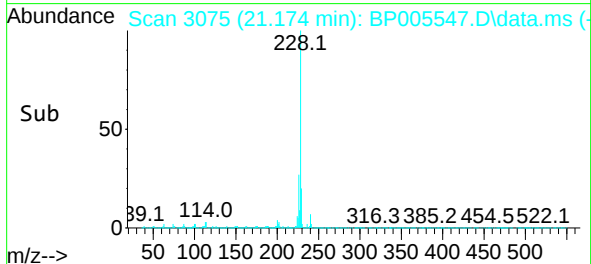
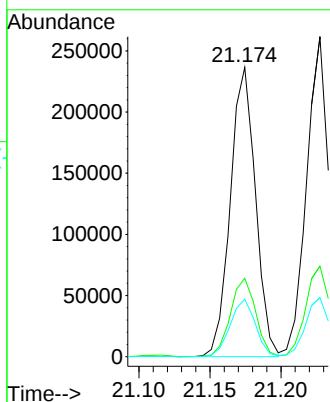
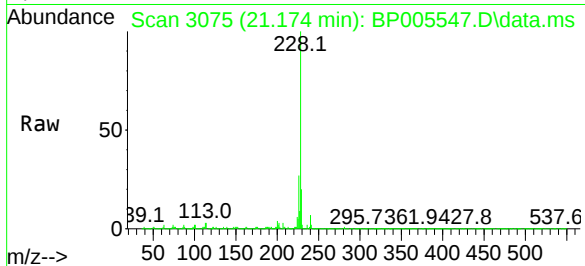




#81
Benzo(a)anthracene
Concen: 42.18 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

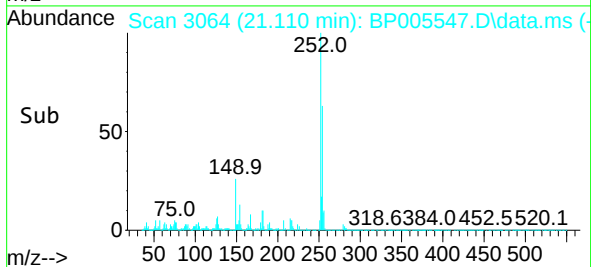
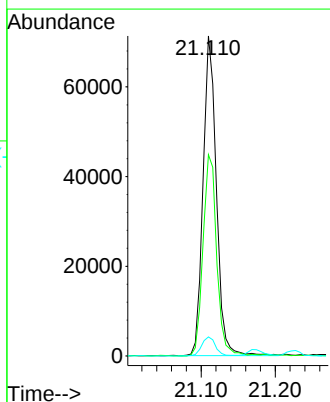
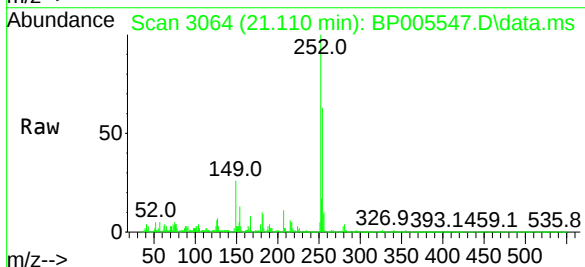
Instrument :
BNA_P
ClientSampleId :
PB136376BS

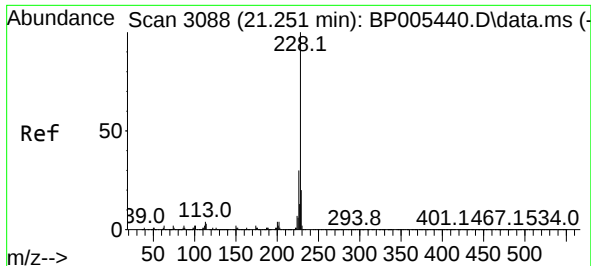
Tgt Ion:228 Resp: 291255
Ion Ratio Lower Upper
228 100
226 27.1 21.2 31.8
229 19.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 34.27 ng
RT: 21.110 min Scan# 3064
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:252 Resp: 89161
Ion Ratio Lower Upper
252 100
254 62.9 49.9 74.9
126 5.9 5.5 8.3

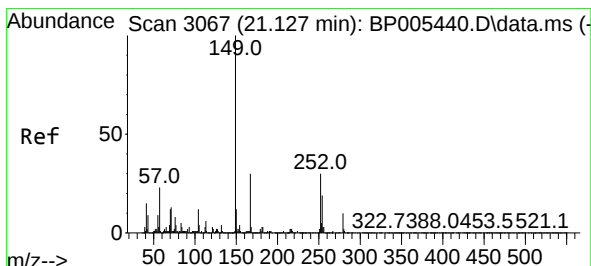
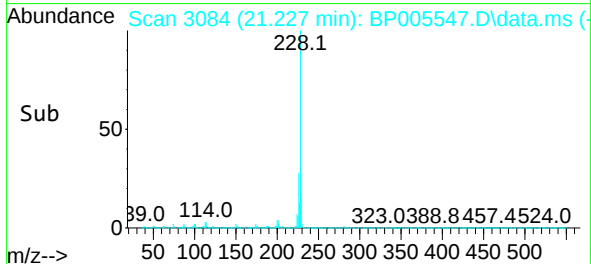
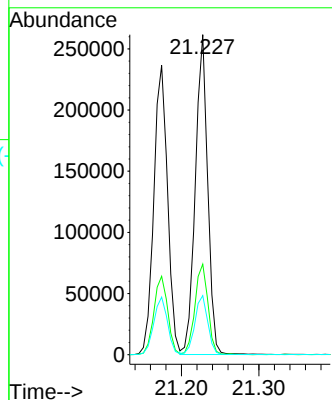
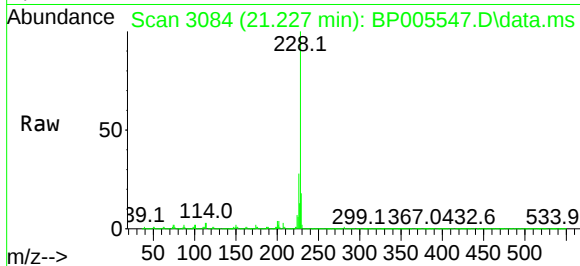




#83
Chrysene
Concen: 43.26 ng
RT: 21.227 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

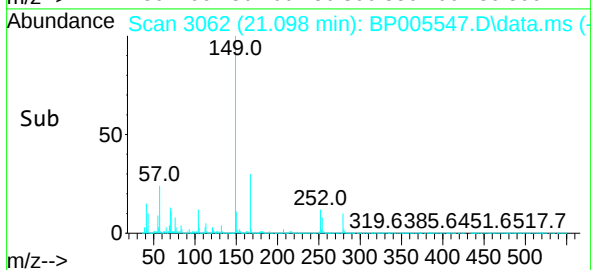
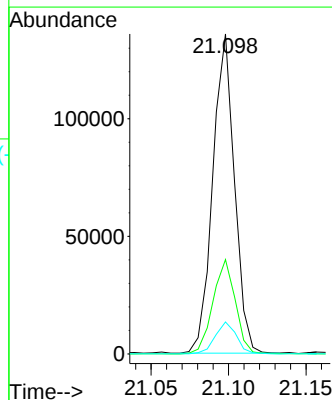
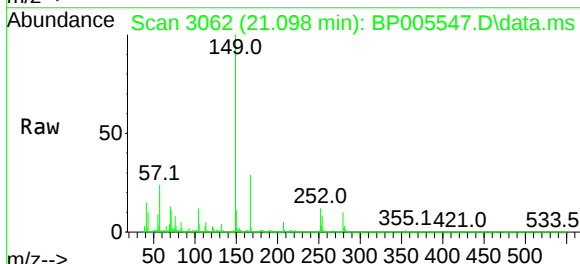
Instrument :
BNA_P
ClientSampleId :
PB136376BS

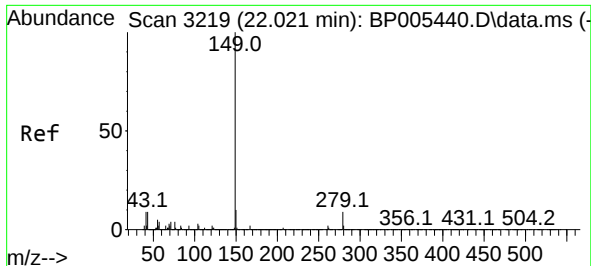
Tgt Ion:	228	Resp:	289534
Ion Ratio	Lower	Upper	
228	100		
226	28.3	24.8	37.2
229	18.4	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.33 ng
RT: 21.098 min Scan# 3062
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:	149	Resp:	132133
Ion Ratio	Lower	Upper	
149	100		
167	29.5	23.8	35.8
279	10.0	5.7	8.5

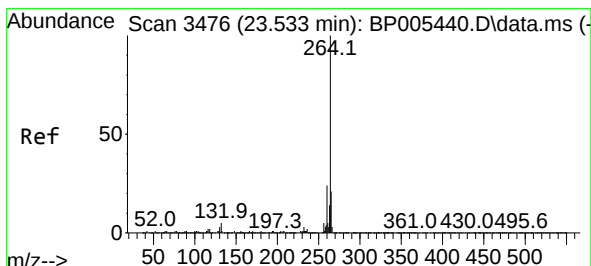
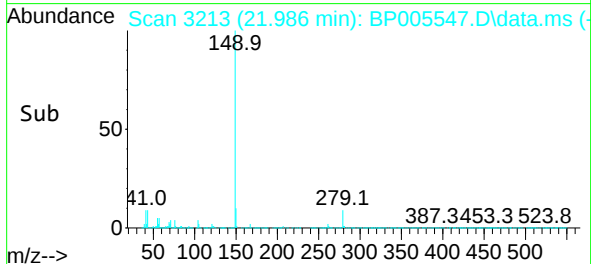
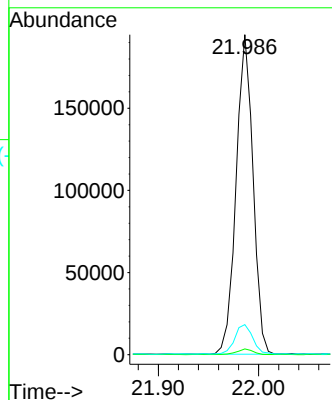
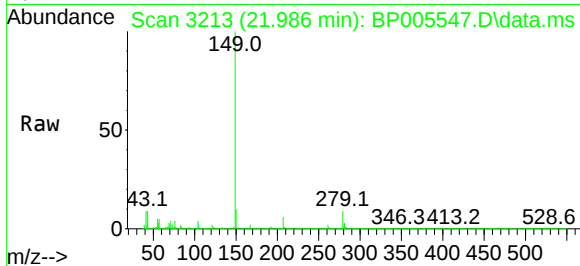




#85
Di-n-octyl phthalate
Concen: 45.56 ng
RT: 21.986 min Scan# 3213
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

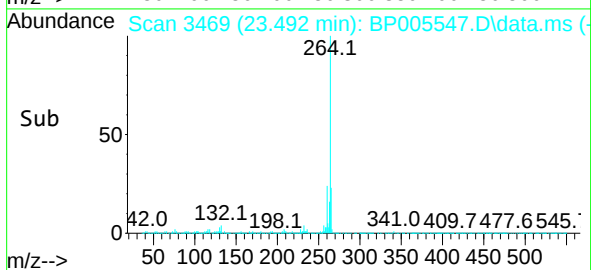
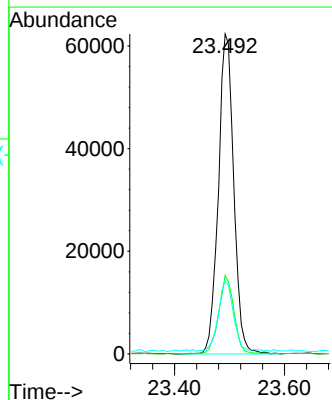
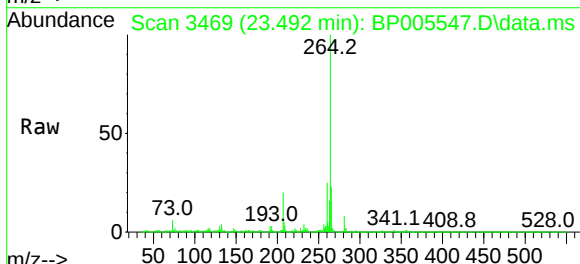
Instrument :
BNA_P
ClientSampleId :
PB136376BS

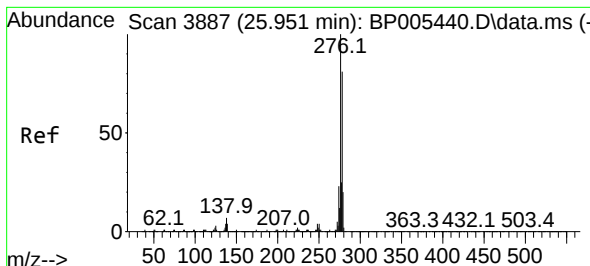
Tgt Ion:149 Resp: 228094
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 9.8 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.492 min Scan# 3469
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:264 Resp: 121157
Ion Ratio Lower Upper
264 100
260 24.5 20.6 30.8
265 22.8 19.0 28.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.94 ng

RT: 25.898 min Scan# 3878

Delta R.T. -0.006 min

Lab File: BP005547.D

Acq: 14 May 2021 14:02

Instrument :

BNA_P

ClientSampleId :

PB136376BS

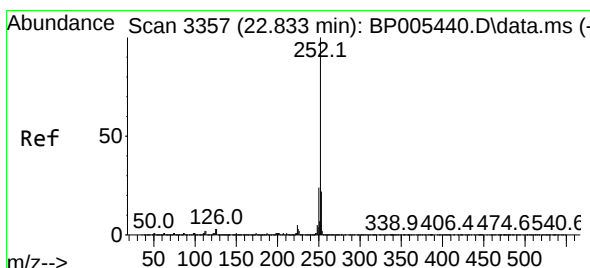
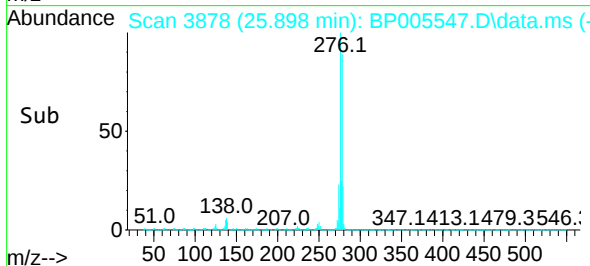
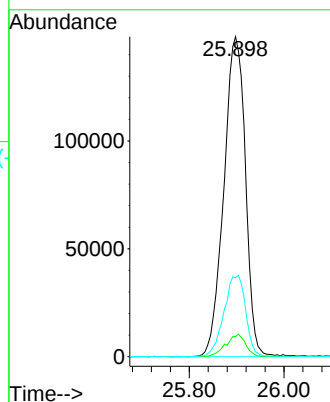
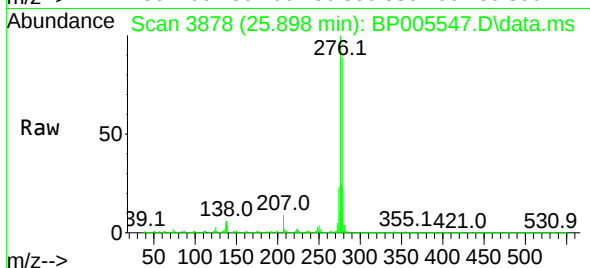
Tgt Ion:276 Resp: 468209

Ion Ratio Lower Upper

276 100

138 6.4 8.4 12.6#

277 25.5 20.6 31.0



#88

Benzo(b)fluoranthene

Concen: 42.72 ng

RT: 22.792 min Scan# 3350

Delta R.T. -0.006 min

Lab File: BP005547.D

Acq: 14 May 2021 14:02

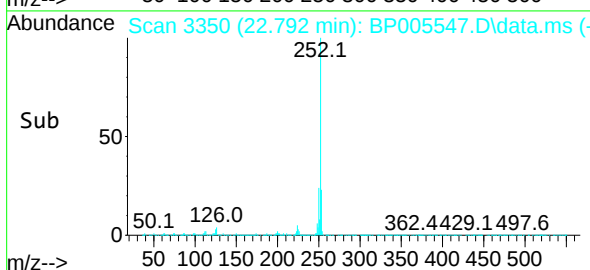
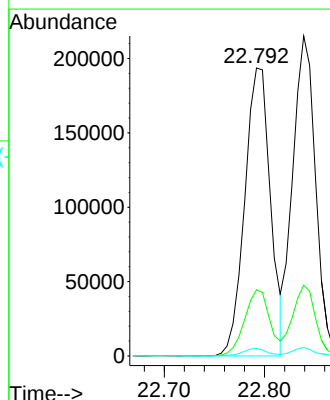
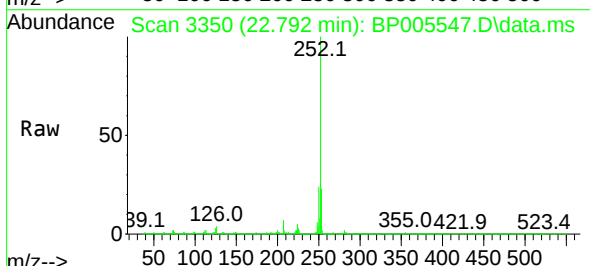
Tgt Ion:252 Resp: 344920

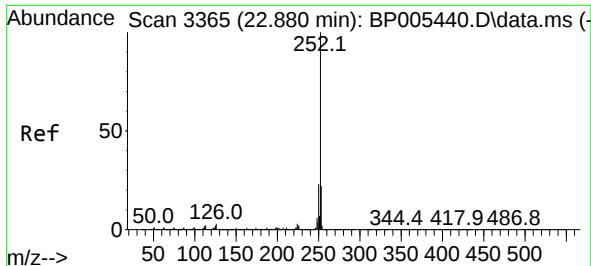
Ion Ratio Lower Upper

252 100

253 23.0 18.2 27.2

125 2.6 3.4 5.0#

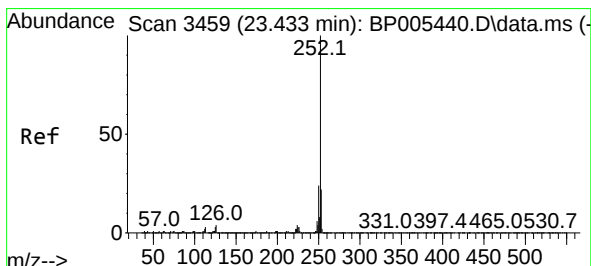
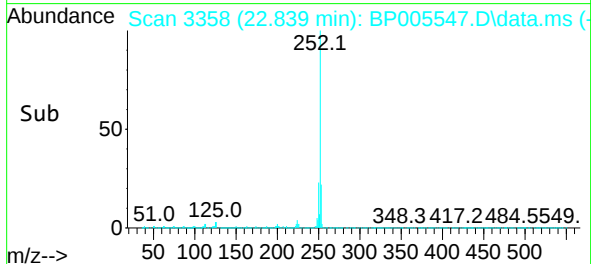
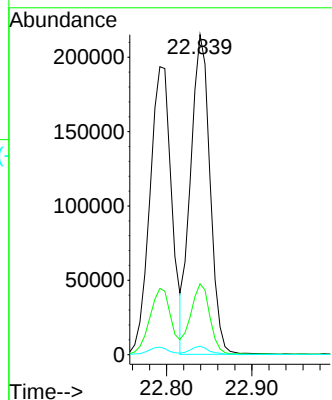
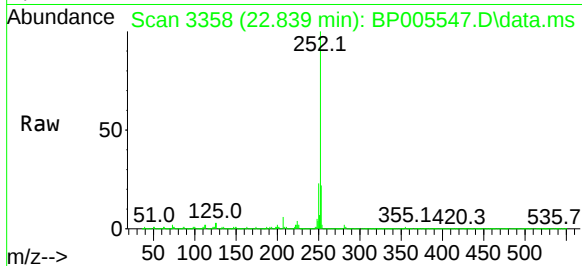




#89
Benzo(k)fluoranthene
Concen: 43.07 ng
RT: 22.839 min Scan# 3358
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

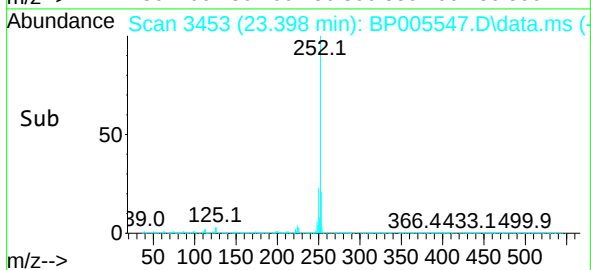
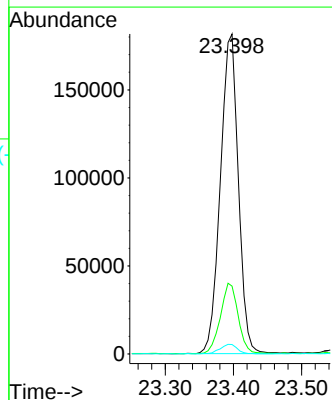
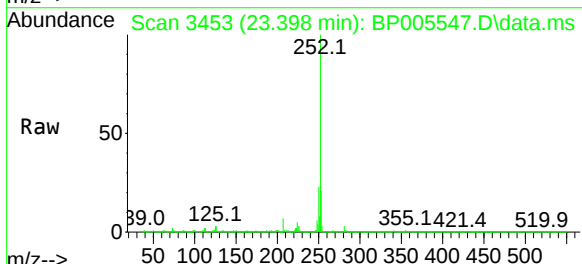
Instrument :
BNA_P
ClientSampleId :
PB136376BS

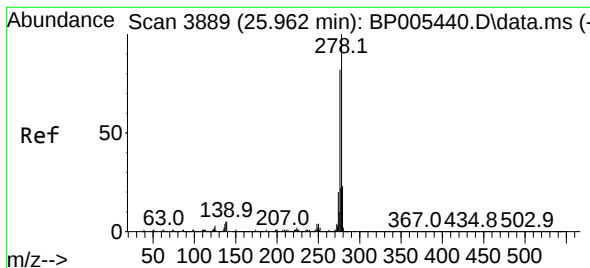
Tgt Ion:252 Resp: 340010
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 2.7 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 44.98 ng
RT: 23.398 min Scan# 3453
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion:252 Resp: 332841
Ion Ratio Lower Upper
252 100
253 21.2 17.1 25.7
125 2.9 3.8 5.6#

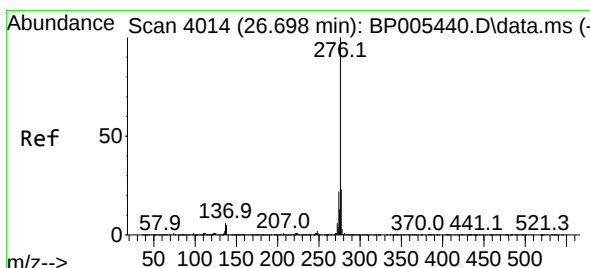
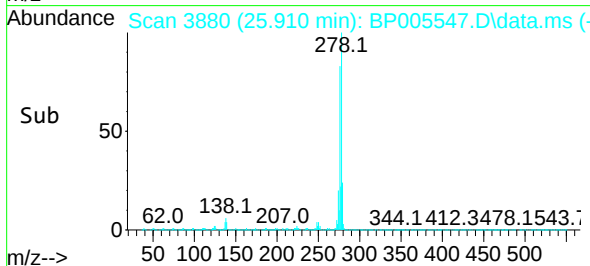
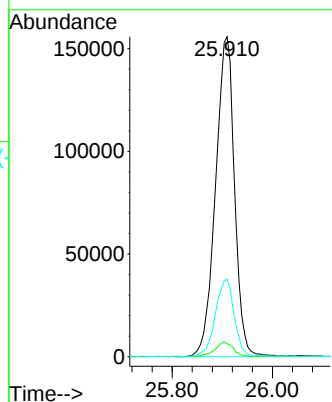
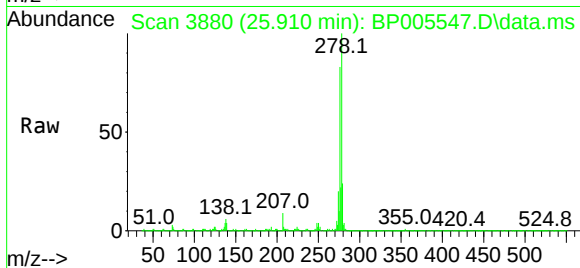




#91
Dibenzo(a,h)anthracene
Concen: 45.55 ng
RT: 25.910 min Scan# 3880
Delta R.T. -0.000 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Instrument :
BNA_P
ClientSampleId :
PB136376BS

Tgt Ion: 278 Resp: 409709
Ion Ratio Lower Upper
278 100
139 4.0 5.0 7.6#
279 24.3 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 45.32 ng
RT: 26.633 min Scan# 4003
Delta R.T. -0.006 min
Lab File: BP005547.D
Acq: 14 May 2021 14:02

Tgt Ion: 276 Resp: 377139
Ion Ratio Lower Upper
276 100
277 23.8 19.8 29.8
138 6.1 7.7 11.5#

