

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
 Data File : BP005712.D
 Acq On : 04 Jun 2021 14:45
 Operator : CG/JU
 Sample : M2611-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 T-1MSD

Quant Time: Jun 04 15:17:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	126823	20.000	ng	-0.01
21) Naphthalene-d8	10.786	136	503156	20.000	ng	#-0.01
39) Acenaphthene-d10	14.604	164	314750	20.000	ng	0.00
64) Phenanthrene-d10	17.351	188	688116	20.000	ng	# 0.00
76) Chrysene-d12	21.421	240	745636	20.000	ng	# 0.00
86) Perylene-d12	23.856	264	862301	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	645511	79.133	ng	0.00
7) Phenol-d6	7.146	99	813294	73.136	ng	0.00
23) Nitrobenzene-d5	9.145	82	515014	56.924	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	407758	101.030	ng	0.00
45) 2-Fluorobiphenyl	13.233	172	1173358	49.336	ng	0.00
79) Terphenyl-d14	19.892	244	1917443	48.254	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	115803	31.018	ng	90
3) Pyridine	3.816	79	310138	33.558	ng	# 91
4) n-Nitrosodimethylamine	3.722	42	169695	41.227	ng	# 24
6) Aniline	7.304	93	539594	41.509	ng	96
8) 2-Chlorophenol	7.545	128	404917	44.332	ng	95
9) Benzaldehyde	7.116	77	252196	52.381	ng	92
10) Phenol	7.169	94	492992	43.421	ng	99
11) bis(2-Chloroethyl)ether	7.398	93	352702	40.235	ng	99
12) 1,3-Dichlorobenzene	7.869	146	424596	40.953	ng	99
13) 1,4-Dichlorobenzene	8.016	146	433602	41.266	ng	96
14) 1,2-Dichlorobenzene	8.334	146	416599	41.456	ng	99
15) Benzyl Alcohol	8.222	79	355075	44.514	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.516	45	378842	37.753	ng	84
17) 2-Methylphenol	8.428	107	325686	44.064	ng	96
18) Hexachloroethane	9.063	117	156857	42.067	ng	91
19) n-Nitroso-di-n-propyla...	8.792	70	281527	39.800	ng	97
20) 3+4-Methylphenols	8.757	107	439353	44.619	ng	94
22) Acetophenone	8.810	105	565962	42.169	ng	# 98
24) Nitrobenzene	9.187	77	429839	42.772	ng	90
25) Isophorone	9.716	82	746242	37.152	ng	# 98
26) 2-Nitrophenol	9.898	139	208440	53.708	ng	# 82
27) 2,4-Dimethylphenol	9.963	122	361899	46.940	ng	99
28) bis(2-Chloroethoxy)met...	10.192	93	455335	42.120	ng	98
29) 2,4-Dichlorophenol	10.439	162	381339	45.988	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	404121	41.146	ng	98
31) Naphthalene	10.839	128	1176218	39.255	ng	98
32) Benzoic acid	10.116	122	269654	61.841	ng	96
33) 4-Chloroaniline	10.945	127	392589	31.466	ng	# 90
34) Hexachlorobutadiene	11.122	225	257707	42.010	ng	98
35) Caprolactam	11.745	113	124769	54.945	ng	# 71
36) 4-Chloro-3-methylphenol	12.069	107	394222	45.166	ng	95
37) 2-Methylnaphthalene	12.445	142	854843	40.264	ng	# 87
38) 1-Methylnaphthalene	12.663	142	787338	39.087	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.810	216	470441	44.806	ng	97
41) Hexachlorocyclopentadiene	12.786	237	502657	85.992	ng	97
43) 2,4,6-Trichlorophenol	13.045	196	320534	50.332	ng	93

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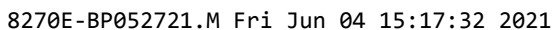
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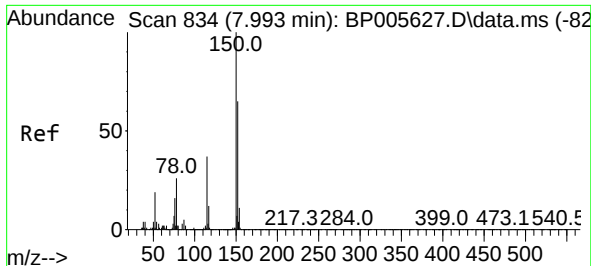
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 QLast Update : Thu May 27 16:11:11 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	349071	50.688	ng	# 94
46) 1,1'-Biphenyl	13.445	154	1092341	42.741	ng	99
47) 2-Chloronaphthalene	13.486	162	848530	40.845	ng	100
48) 2-Nitroaniline	13.686	65	252898	50.975	ng	# 79
49) Acenaphthylene	14.327	152	1370341	42.319	ng	99
50) Dimethylphthalate	14.063	163	1066706	42.608	ng	99
51) 2,6-Dinitrotoluene	14.180	165	235948	43.233	ng	# 67
52) Acenaphthene	14.669	154	805460	38.265	ng	96
53) 3-Nitroaniline	14.510	138	203543	38.036	ng	# 81
54) 2,4-Dinitrophenol	14.722	184	239030	102.322	ng	94
55) Dibenzofuran	15.004	168	1296979	40.199	ng	96
56) 4-Nitrophenol	14.822	139	452573	96.122	ng	# 57
57) 2,4-Dinitrotoluene	14.969	165	329695	48.181	ng	# 65
58) Fluorene	15.651	166	1048923	40.663	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.145	232	306511	51.443	ng	95
60) Diethylphthalate	15.422	149	1089328	43.366	ng	98
61) 4-Chlorophenyl-phenyle...	15.639	204	537358	41.666	ng	98
62) 4-Nitroaniline	15.669	138	262900	46.022	ng	# 48
63) Azobenzene	15.933	77	1021699	38.842	ng	96
65) 4,6-Dinitro-2-methylph...	15.733	198	159956	46.530	ng	91
66) n-Nitrosodiphenylamine	15.857	169	924905	39.446	ng	# 93
67) 4-Bromophenyl-phenylether	16.533	248	357276	43.099	ng	95
68) Hexachlorobenzene	16.657	284	429224	43.486	ng	95
69) Atrazine	16.810	200	353067	52.690	ng	97
70) Pentachlorophenol	17.004	266	533011	107.671	ng	96
71) Phenanthrene	17.392	178	1718306	40.082	ng	100
72) Anthracene	17.486	178	1777785	41.999	ng	100
73) Carbazole	17.751	167	1634764	39.241	ng	100
74) Di-n-butylphthalate	18.292	149	1952650	43.769	ng	# 92
75) Fluoranthene	19.351	202	2130667	41.403	ng	97
77) Benzidine	19.527	184	1420799	100.335	ng	99
78) Pyrene	19.698	202	2195723	41.733	ng	100
80) Butylbenzylphthalate	20.562	149	922693	43.756	ng	# 92
81) Benzo(a)anthracene	21.404	228	2189340	40.009	ng	98
82) 3,3'-Dichlorobenzidine	21.333	252	833614	47.163	ng	# 96
83) Chrysene	21.457	228	2147355	40.525	ng	98
84) Bis(2-ethylhexyl)phtha...	21.315	149	1338126	45.022	ng	# 95
85) Di-n-octyl phthalate	22.251	149	2363612	47.317	ng	# 96
87) Indeno(1,2,3-cd)pyrene	26.433	276	3096303	42.204	ng	# 92
88) Benzo(b)fluoranthene	23.109	252	2454363	39.229	ng	# 97
89) Benzo(k)fluoranthene	23.156	252	2375648	40.071	ng	# 97
90) Benzo(a)pyrene	23.750	252	2385881	41.918	ng	# 96
91) Dibenzo(a,h)anthracene	26.444	278	2638352	41.439	ng	# 95
92) Benzo(g,h,i)perylene	27.227	276	2608899	42.484	ng	# 93

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

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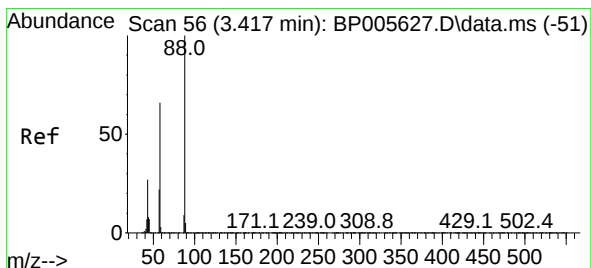
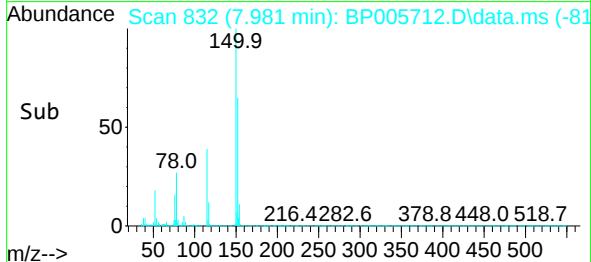
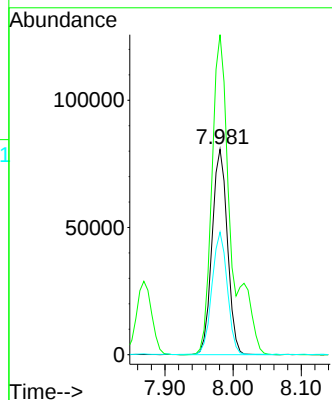
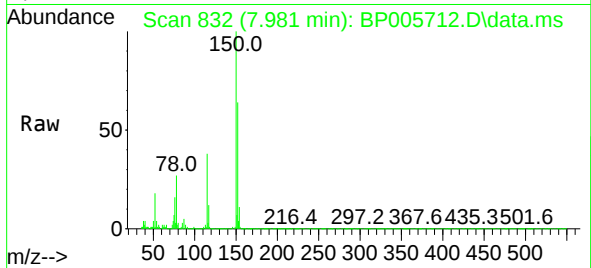




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

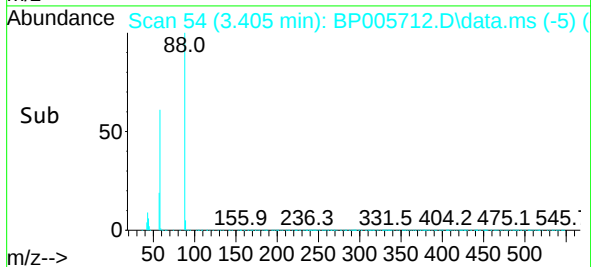
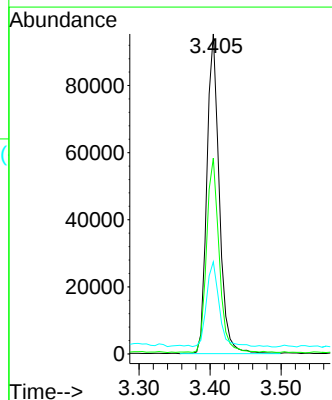
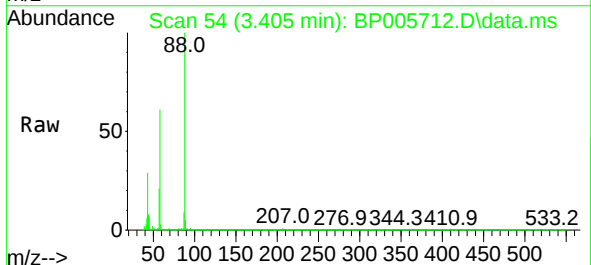
Instrument :
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ClientSampleId :
T-1MSD

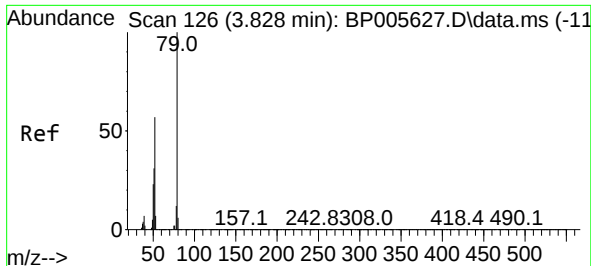
Tgt Ion:152 Resp: 126823
Ion Ratio Lower Upper
152 100
150 155.8 119.8 179.8
115 59.6 49.0 73.4



#2
1,4-Dioxane
Concen: 31.018 ng
RT: 3.405 min Scan# 54
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 88 Resp: 115803
Ion Ratio Lower Upper
88 100
58 61.9 42.5 63.7
43 26.8 19.8 29.8

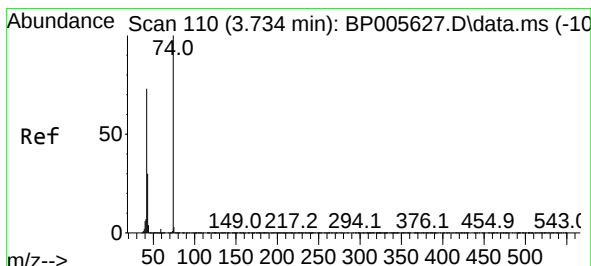
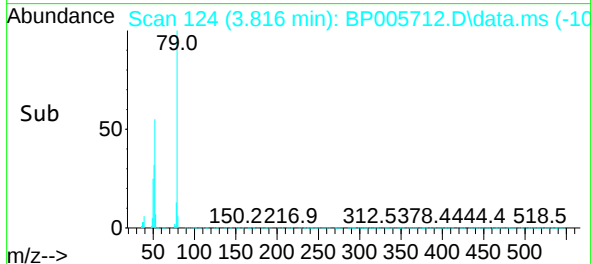
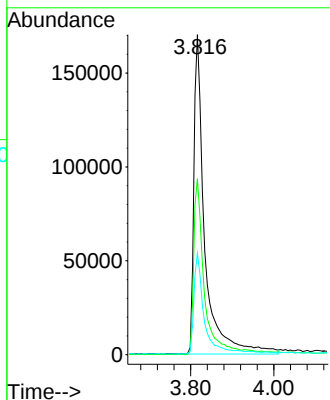
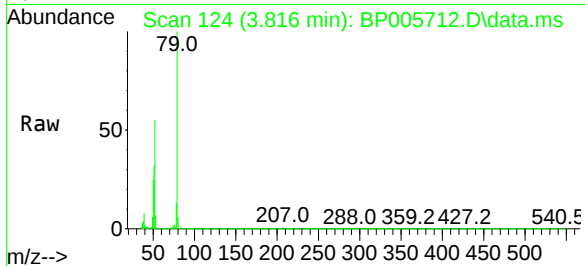




#3
Pyridine
Concen: 33.558 ng
RT: 3.816 min Scan# 124
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

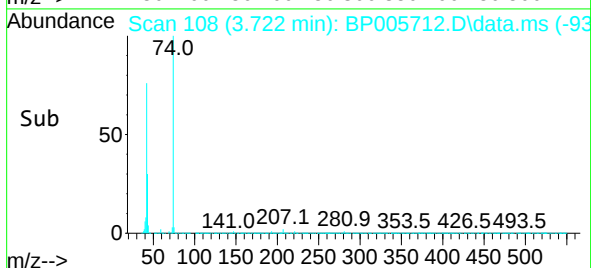
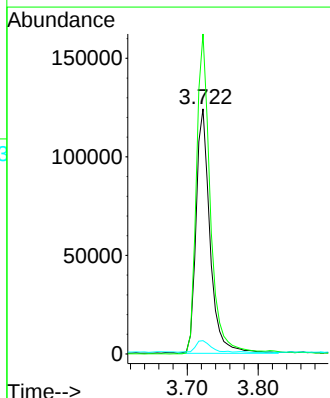
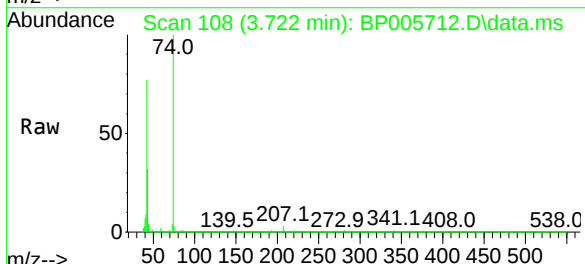
Instrument :
BNA_P
ClientSampleId :
T-1MSD

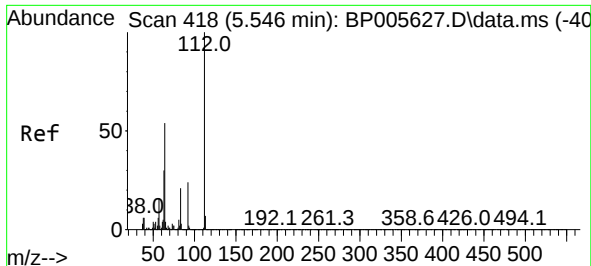
Tgt Ion: 79 Resp: 310138
Ion Ratio Lower Upper
79 100
52 55.0 40.3 60.5
51 31.7 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 41.227 ng
RT: 3.722 min Scan# 108
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 42 Resp: 169695
Ion Ratio Lower Upper
42 100
74 130.5 122.6 183.8
44 5.5 146.9 220.3#

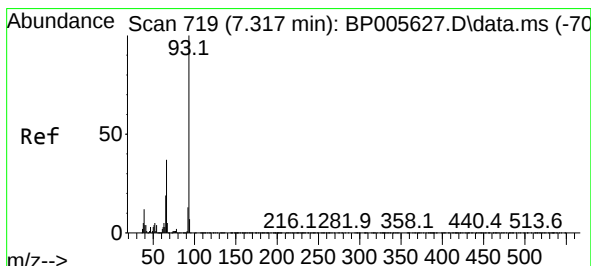
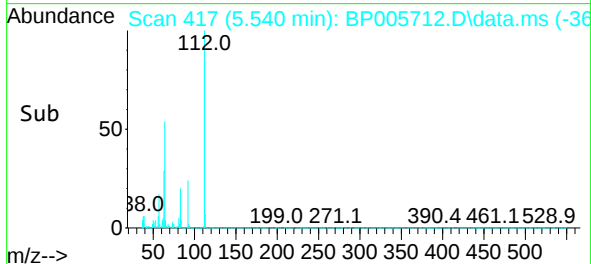
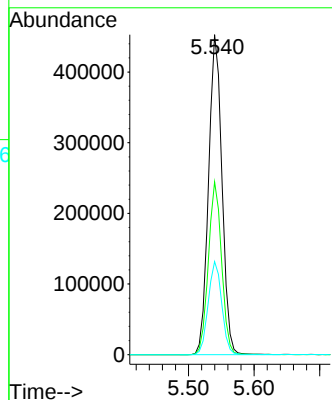
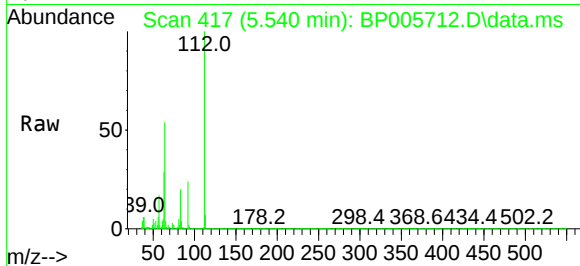




#5
2-Fluorophenol
Concen: 79.133 ng
RT: 5.540 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

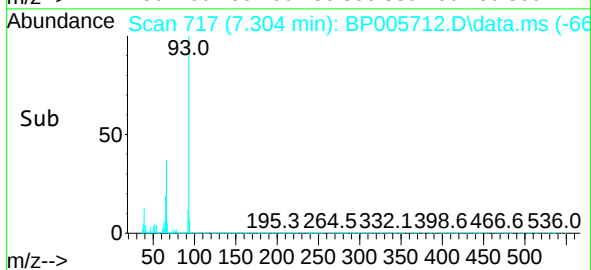
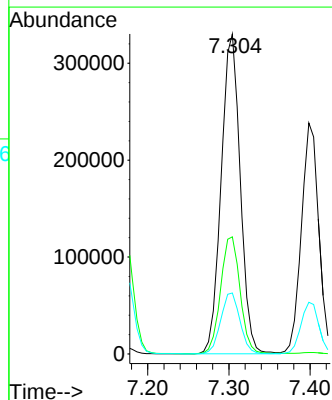
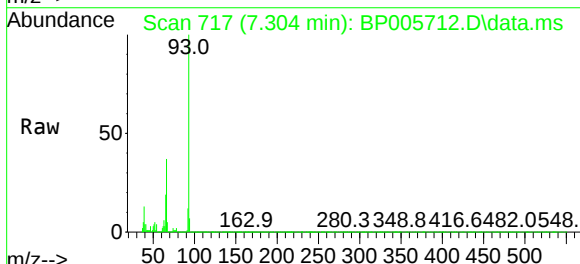
Instrument :
BNA_P
ClientSampleId :
T-1MSD

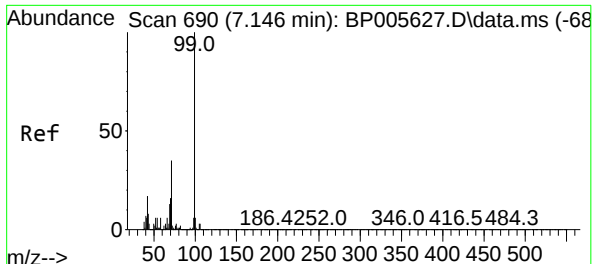
Tgt Ion:112 Resp: 645511
Ion Ratio Lower Upper
112 100
64 54.0 33.6 50.4#
63 29.1 18.6 27.8#



#6
Aniline
Concen: 41.509 ng
RT: 7.304 min Scan# 717
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 93 Resp: 539594
Ion Ratio Lower Upper
93 100
66 36.6 27.0 40.4
65 19.1 14.4 21.6

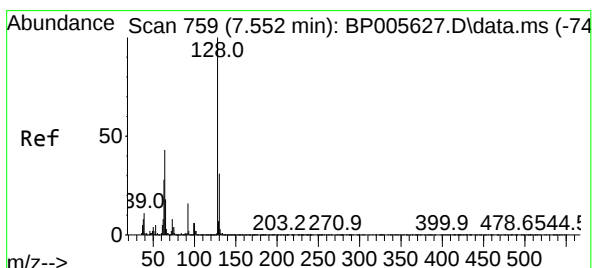
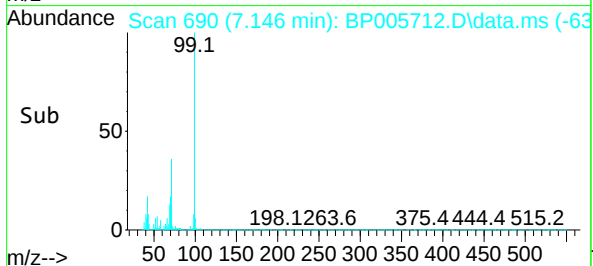
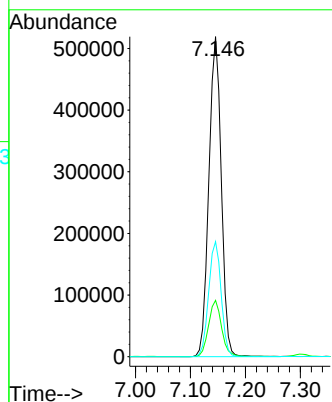
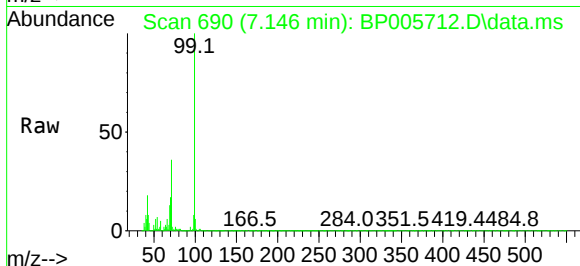




#7
Phenol-d6
Concen: 73.136 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

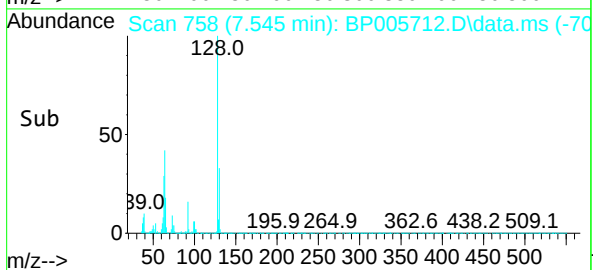
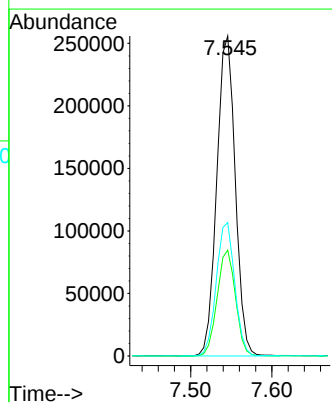
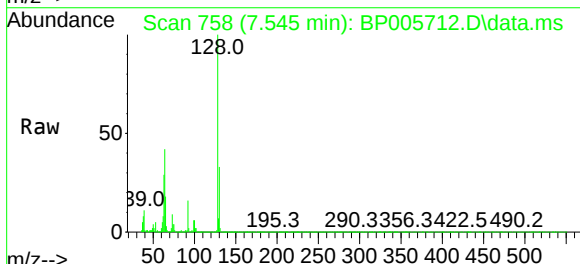
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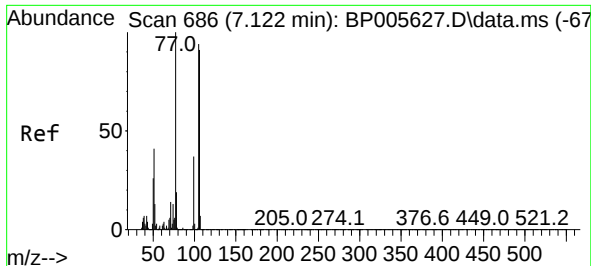
Tgt Ion: 99 Resp: 813294
Ion Ratio Lower Upper
99 100
42 17.6 12.9 19.3
71 36.0 26.7 40.1



#8
2-Chlorophenol
Concen: 44.332 ng
RT: 7.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 128 Resp: 404917
Ion Ratio Lower Upper
128 100
130 33.1 14.1 54.1
64 41.7 17.2 57.2

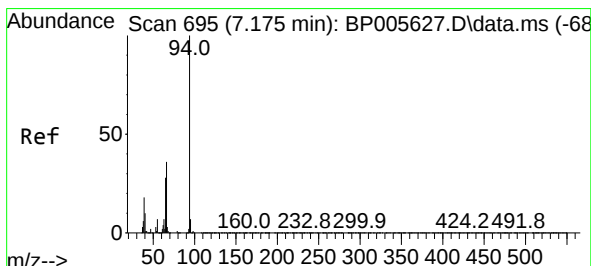
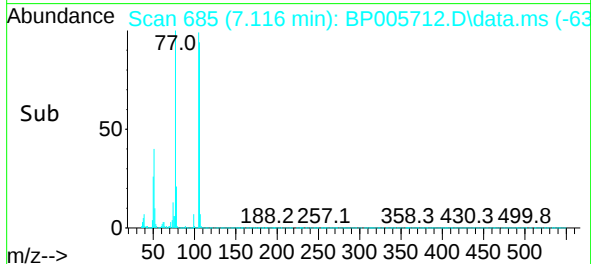
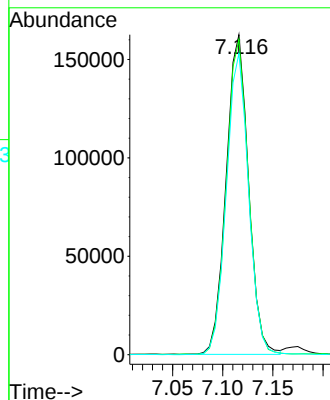
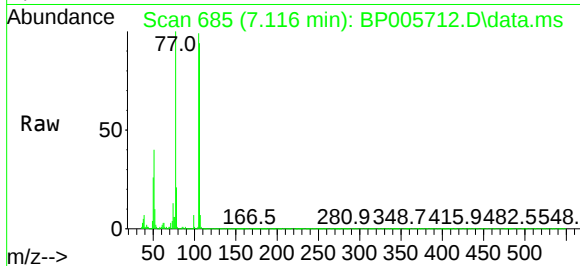




#9
Benzaldehyde
Concen: 52.381 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

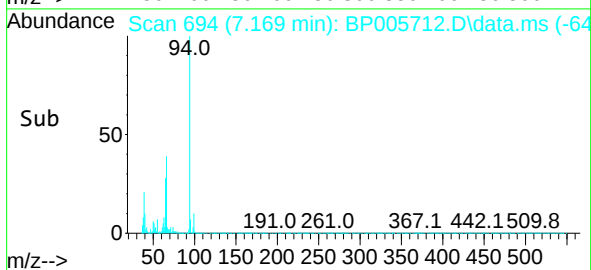
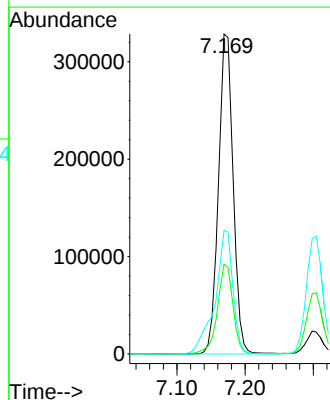
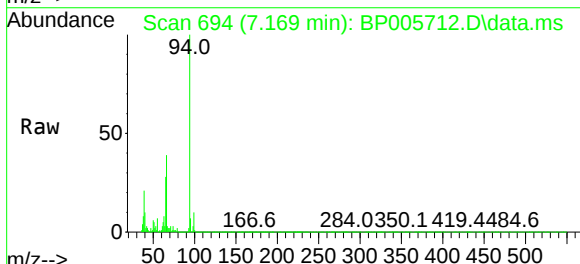
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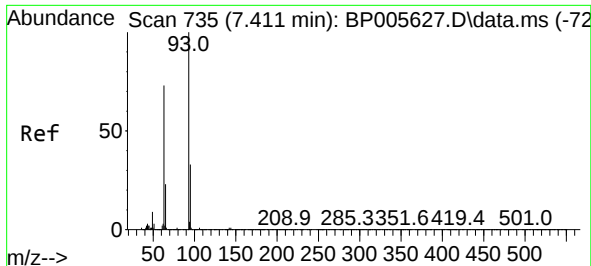
Tgt Ion: 77 Resp: 252196
Ion Ratio Lower Upper
77 100
105 98.5 89.4 129.4
106 94.1 79.9 119.9



#10
Phenol
Concen: 43.421 ng
RT: 7.169 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

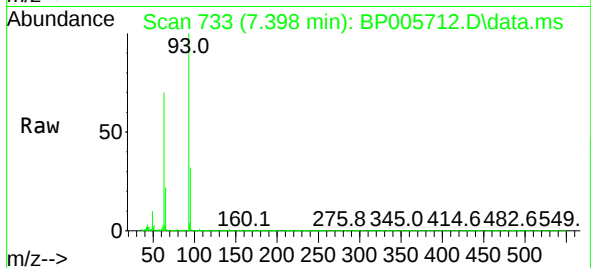
Tgt Ion: 94 Resp: 492992
Ion Ratio Lower Upper
94 100
65 28.0 8.0 48.0
66 38.7 17.3 57.3





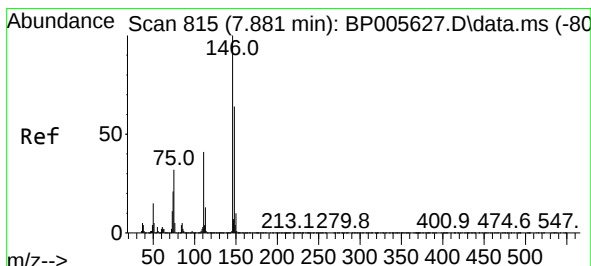
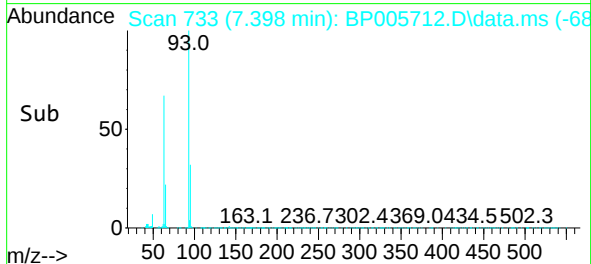
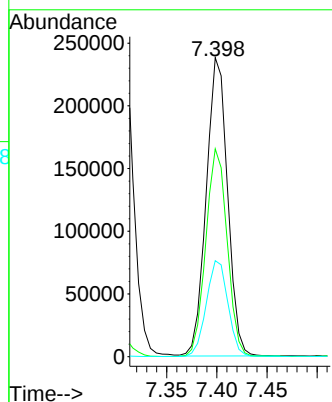
#11
bis(2-Chloroethyl)ether
Concen: 40.235 ng
RT: 7.398 min Scan# 733
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Instrument :
BNA_P
ClientSampleId :
T-1MSD



Tgt Ion: 93 Resp: 352702

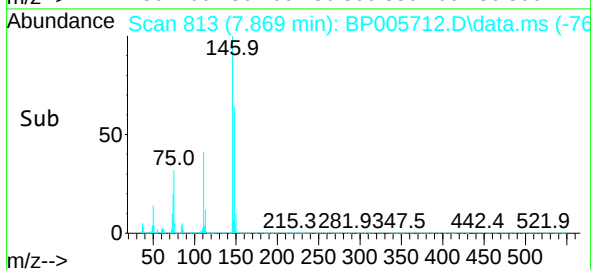
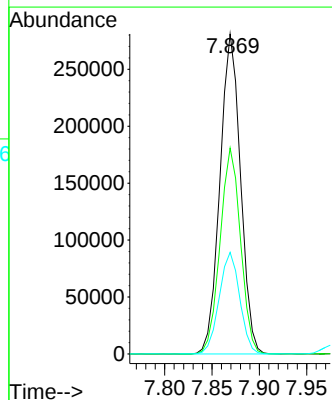
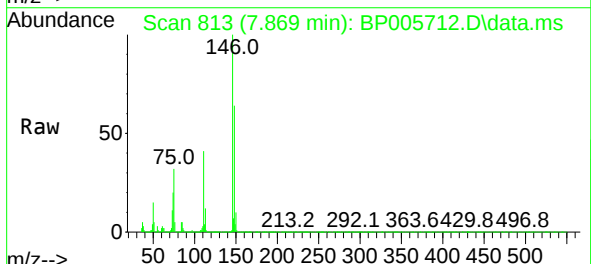
Ion	Ratio	Lower	Upper
93	100		
63	69.5	49.6	89.6
95	32.1	14.4	54.4

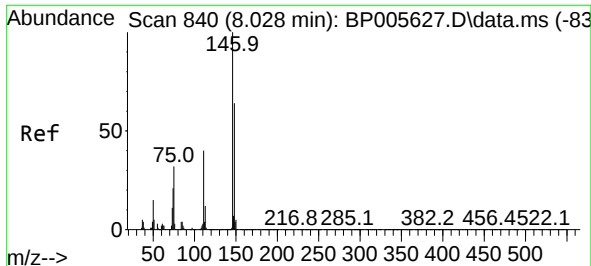


#12
1,3-Dichlorobenzene
Concen: 40.953 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:146 Resp: 424596

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.4	77.0
75	31.7	23.9	35.9

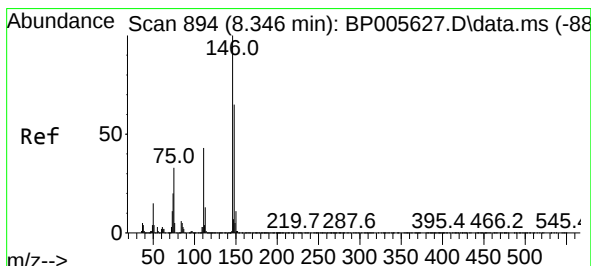
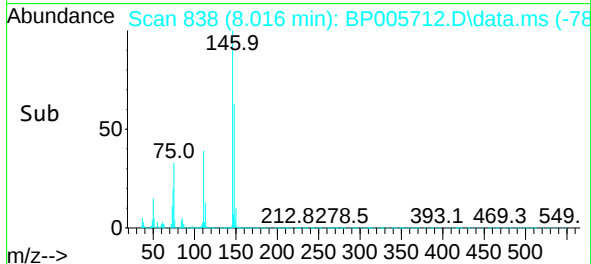
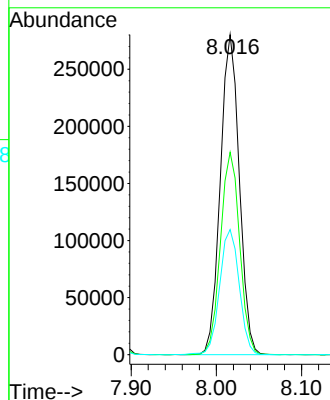
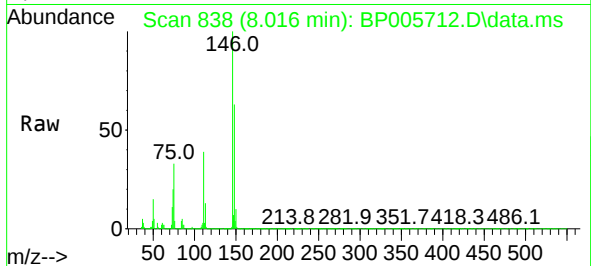




#13
1,4-Dichlorobenzene
Concen: 41.266 ng
RT: 8.016 min Scan# 838
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

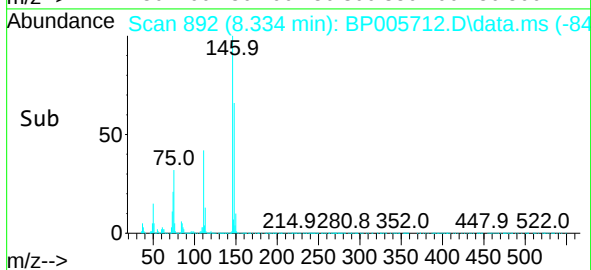
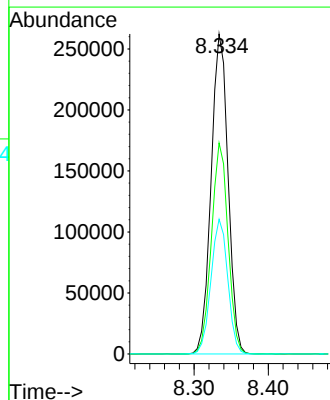
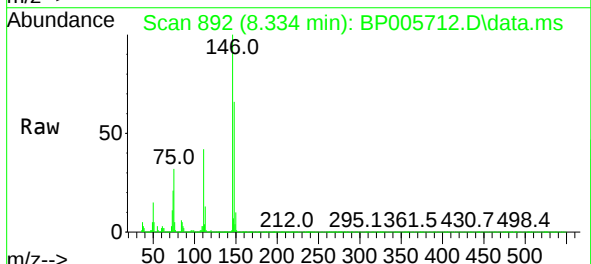
Instrument :
BNA_P
ClientSampleId :
T-1MSD

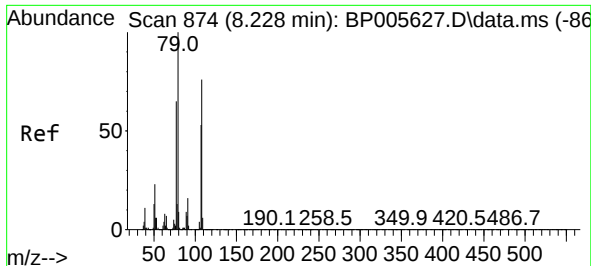
Tgt Ion:146 Resp: 433602
Ion Ratio Lower Upper
146 100
148 63.2 52.2 78.4
111 39.1 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 41.456 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:146 Resp: 416599
Ion Ratio Lower Upper
146 100
148 65.9 51.5 77.3
111 42.1 34.0 51.0

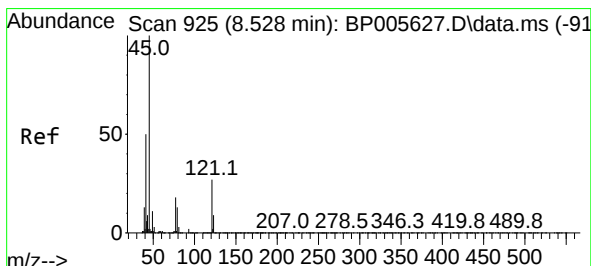
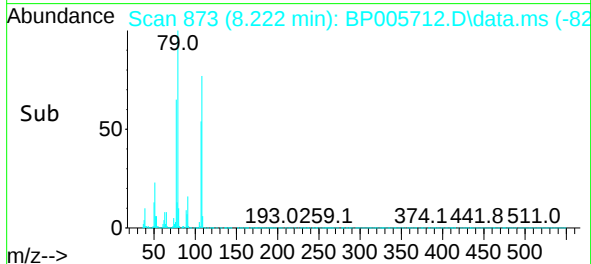
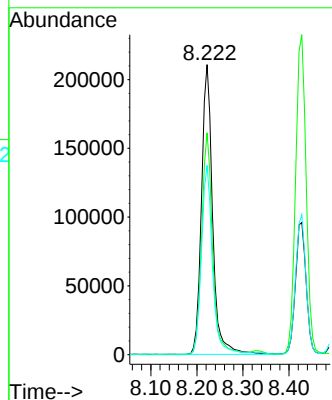
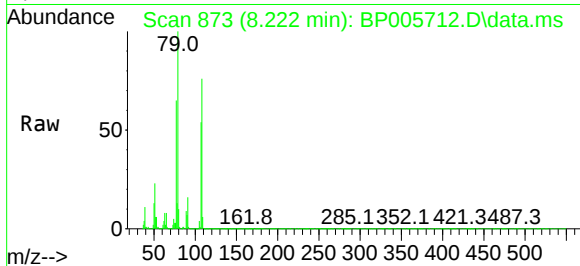




#15
Benzyl Alcohol
Concen: 44.514 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

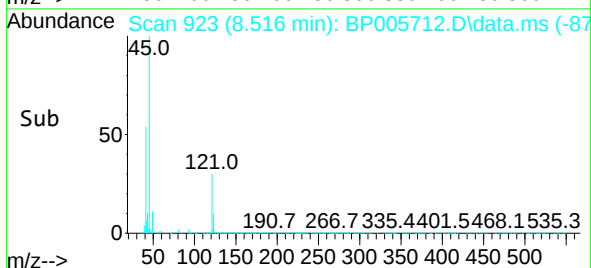
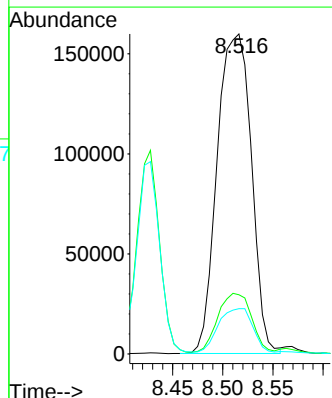
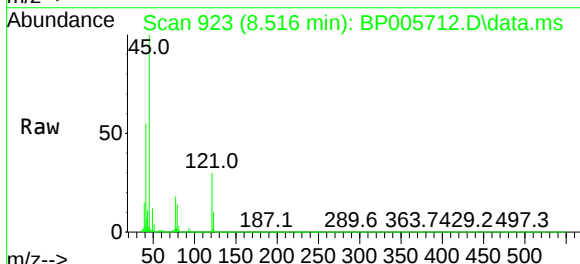
Instrument :
BNA_P
ClientSampleId :
T-1MSD

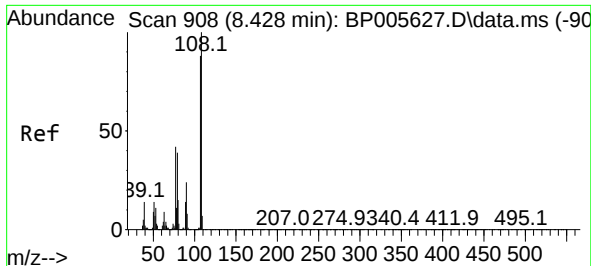
Tgt Ion: 79 Resp: 355075
Ion Ratio Lower Upper
79 100
108 76.5 64.0 96.0
77 65.3 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.753 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 45 Resp: 378842
Ion Ratio Lower Upper
45 100
77 18.5 7.0 47.0
79 14.2 1.0 41.0

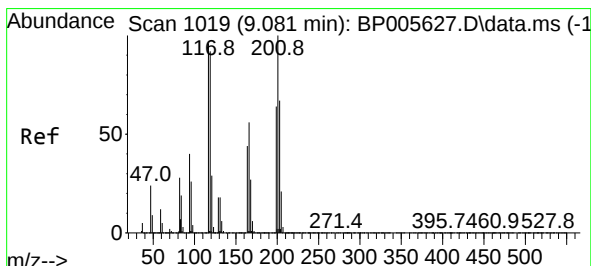
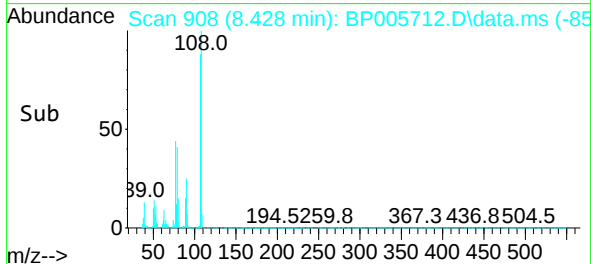
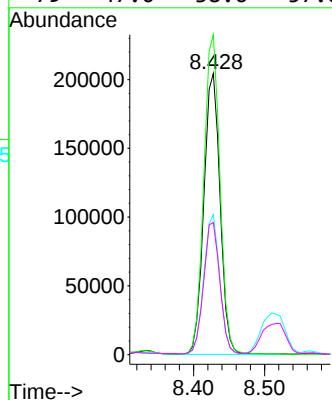
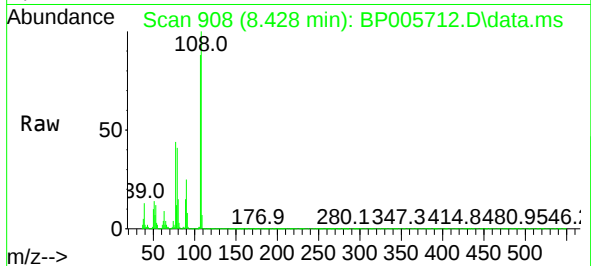




#17
2-Methylphenol
Concen: 44.064 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

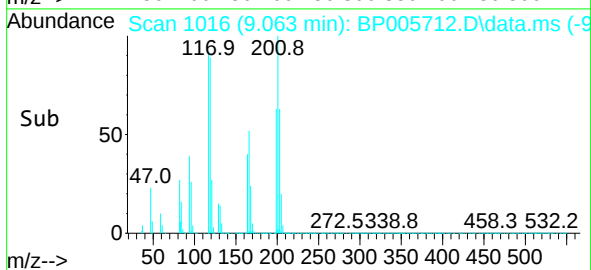
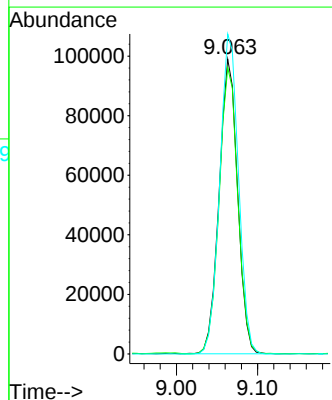
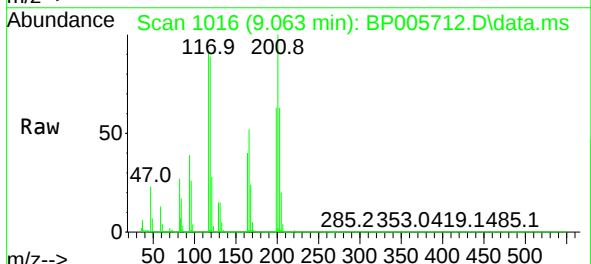
Instrument :
BNA_P
ClientSampleId :
T-1MSD

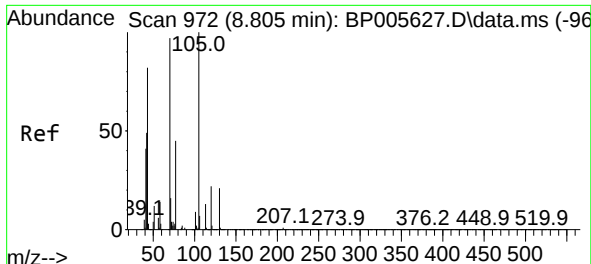
Tgt Ion:	107	Resp:	325686
Ion	Ratio	Lower	Upper
107	100		
108	113.8	85.8	128.8
77	49.8	41.4	62.0
79	47.0	38.6	57.8



#18
Hexachloroethane
Concen: 42.067 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.018 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:	117	Resp:	156857
Ion	Ratio	Lower	Upper
117	100		
119	97.1	80.1	120.1
201	108.6	98.8	148.2



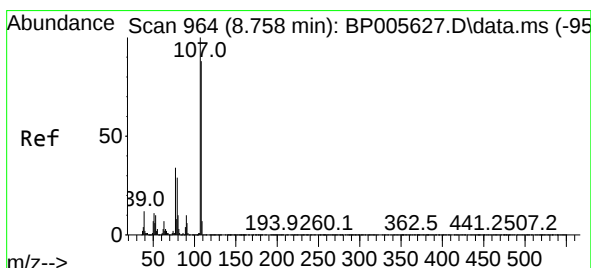
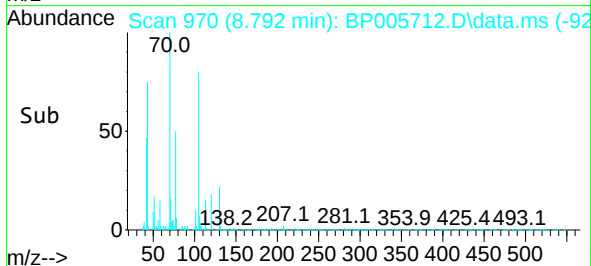
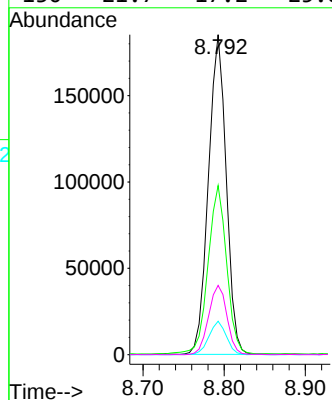
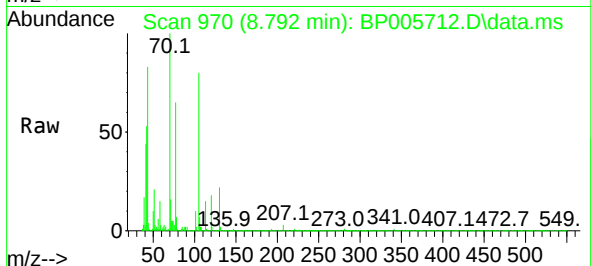


#19
n-Nitroso-di-n-propylamine
Concen: 39.800 ng
RT: 8.792 min Scan# 970
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Instrument :
BNA_P
ClientSampleId :
T-1MSD

Tgt Ion: 70 Resp: 281527

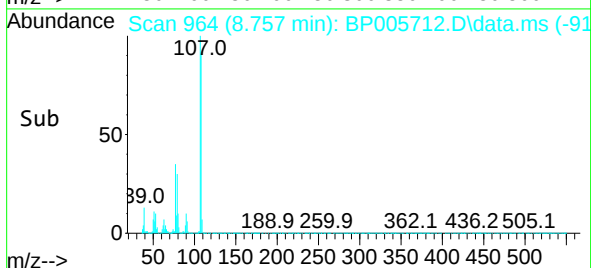
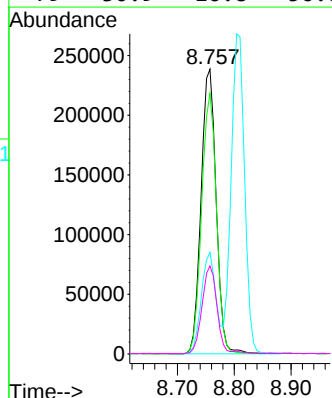
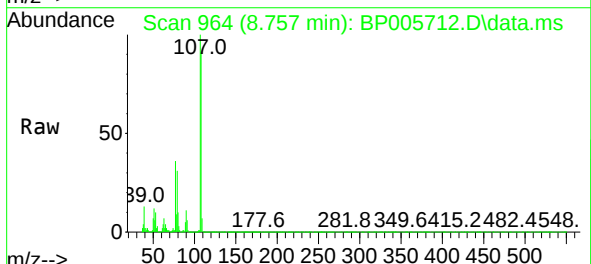
Ion	Ratio	Lower	Upper
70	100		
42	52.8	39.7	59.5
101	10.4	7.4	11.0
130	21.7	17.2	25.8

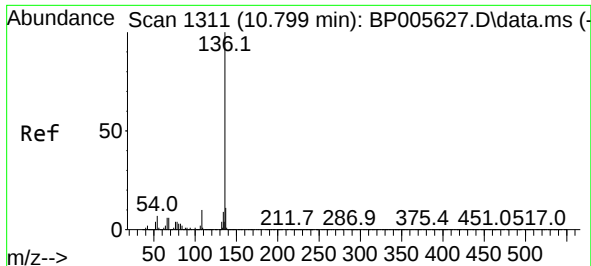


#20
3+4-Methylphenols
Concen: 44.619 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 107 Resp: 439353

Ion	Ratio	Lower	Upper
107	100		
108	91.5	69.5	109.5
77	35.6	21.5	61.5
79	30.9	16.8	56.8

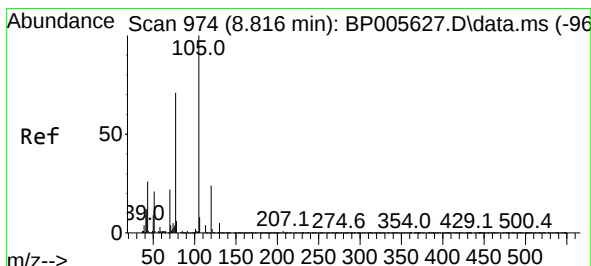
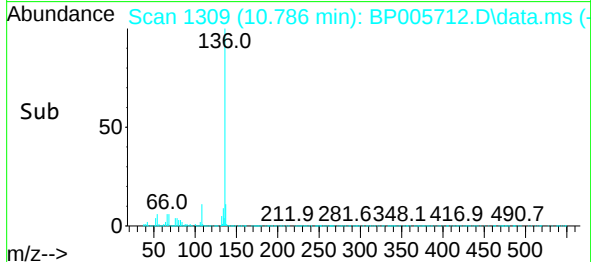
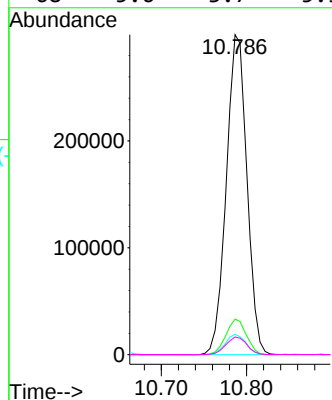
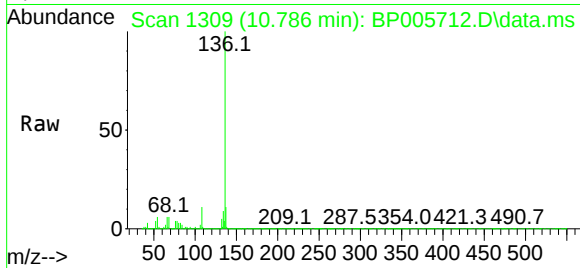




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.786 min Scan# 1309
Delta R.T. -0.013 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

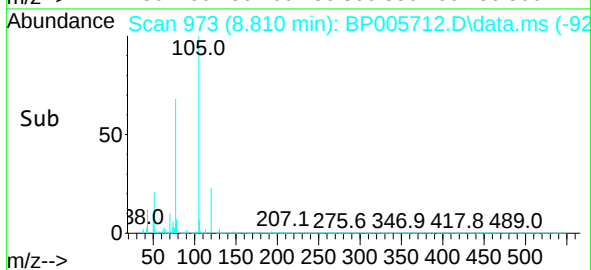
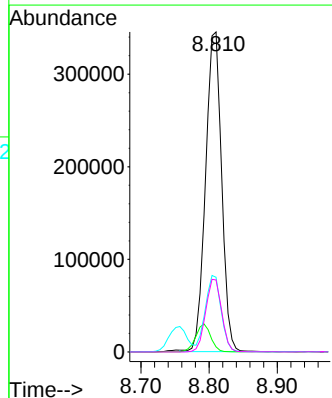
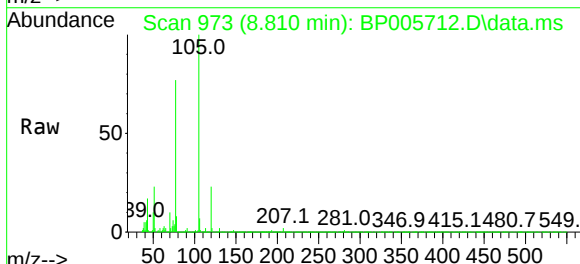
Instrument :
BNA_P
ClientSampleId :
T-1MSD

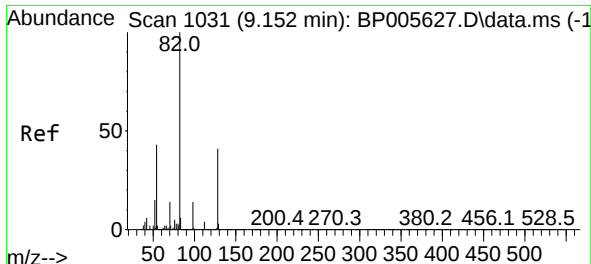
Tgt Ion:	136	Resp:	503156
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	6.4	5.0	7.4
68	5.6	3.7	5.5#



#22
Acetophenone
Concen: 42.169 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:	105	Resp:	565962
Ion Ratio	Lower	Upper	
105	100		
71	1.6	0.9	1.3#
51	23.3	18.2	27.2
120	22.5	17.0	25.6

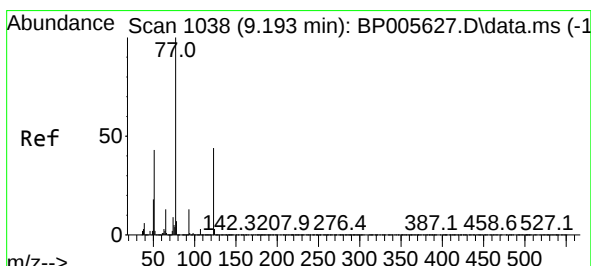
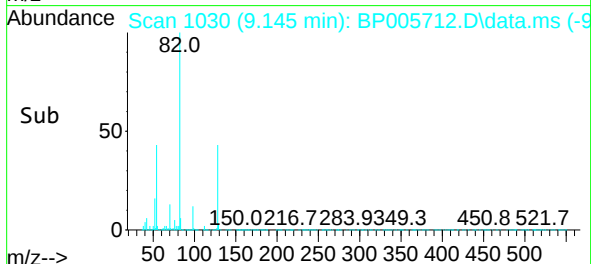
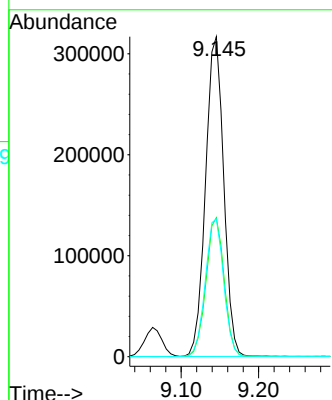
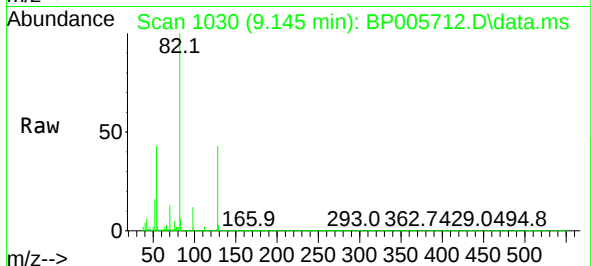




#23
Nitrobenzene-d5
Concen: 56.924 ng
RT: 9.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

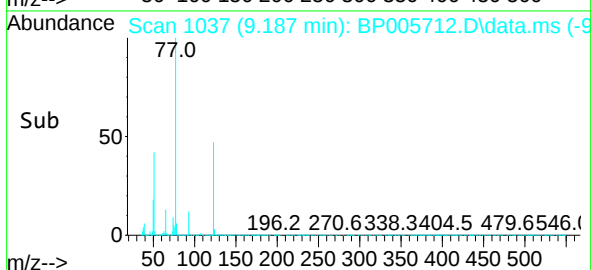
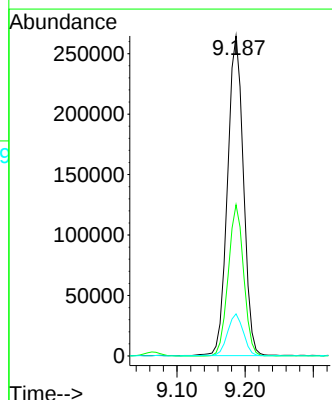
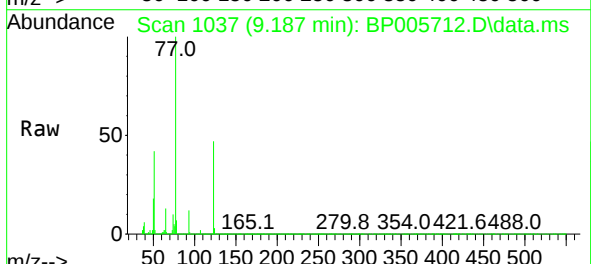
Instrument :
BNA_P
ClientSampleId :
T-1MSD

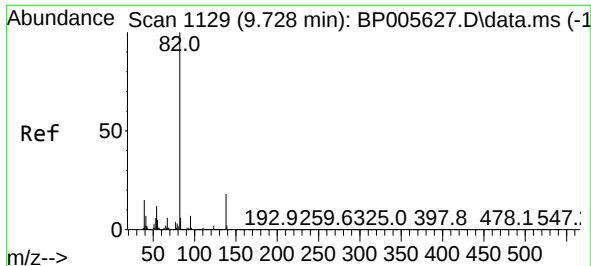
Tgt Ion: 82 Resp: 515014
Ion Ratio Lower Upper
82 100
128 43.4 30.5 45.7
54 43.0 33.9 50.9



#24
Nitrobenzene
Concen: 42.772 ng
RT: 9.187 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 77 Resp: 429839
Ion Ratio Lower Upper
77 100
123 47.3 31.7 47.5
65 13.2 11.5 17.3

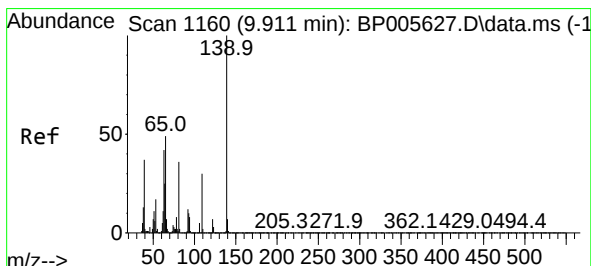
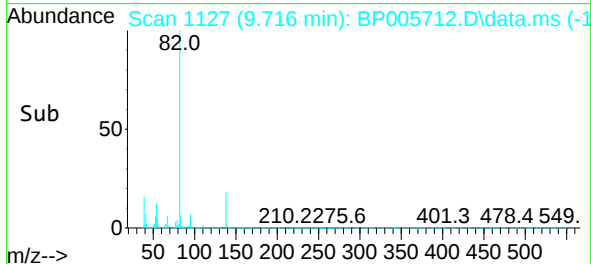
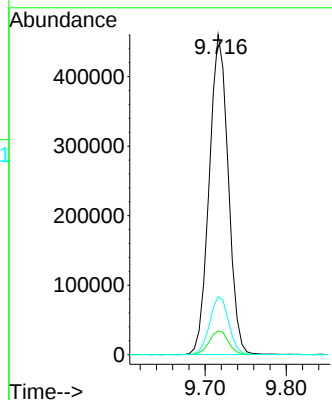
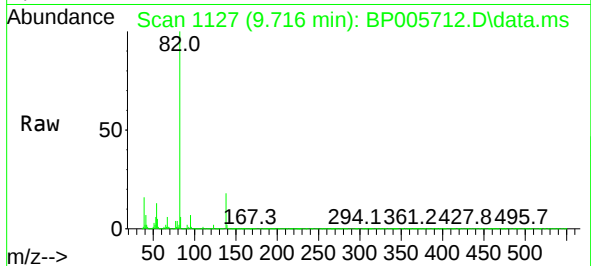




#25
Isophorone
Concen: 37.152 ng
RT: 9.716 min Scan# 1127
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

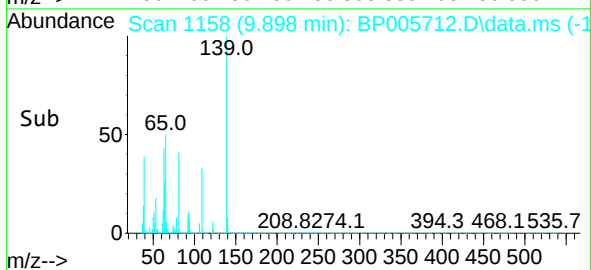
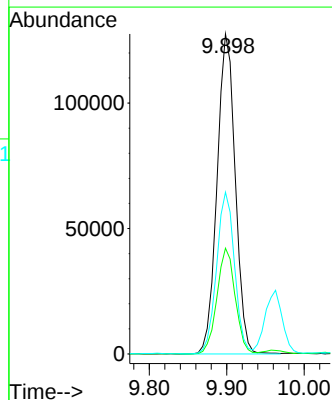
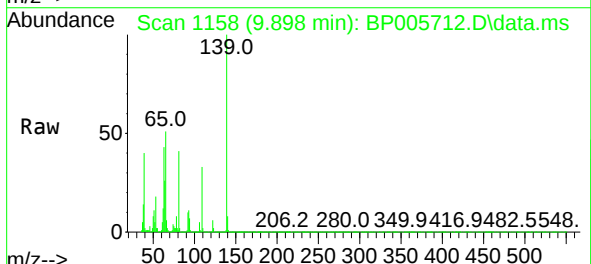
Instrument :
BNA_P
ClientSampleId :
T-1MSD

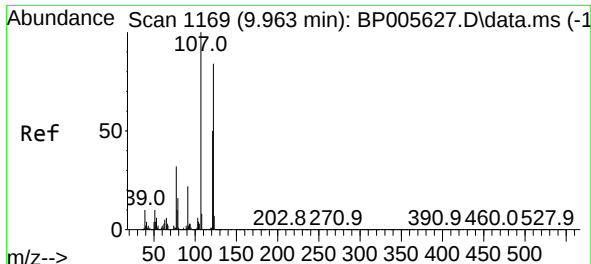
Tgt Ion: 82 Resp: 746242
Ion Ratio Lower Upper
82 100
95 7.4 7.5 11.3#
138 18.1 14.6 22.0



#26
2-Nitrophenol
Concen: 53.708 ng
RT: 9.898 min Scan# 1158
Delta R.T. -0.013 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 139 Resp: 208440
Ion Ratio Lower Upper
139 100
109 33.1 40.7 61.1#
65 50.6 47.8 71.6

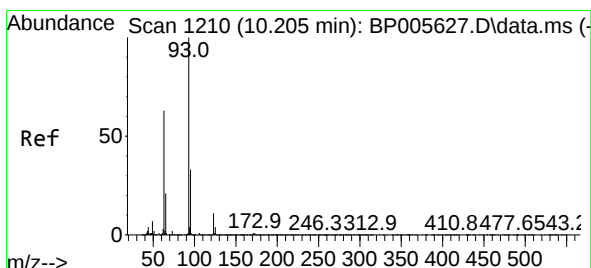
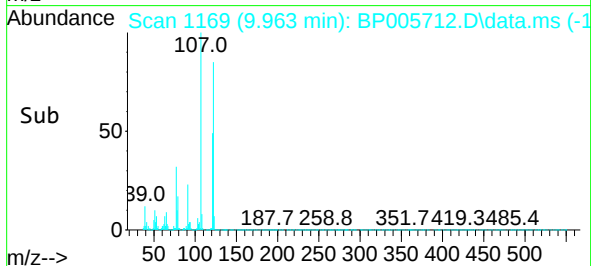
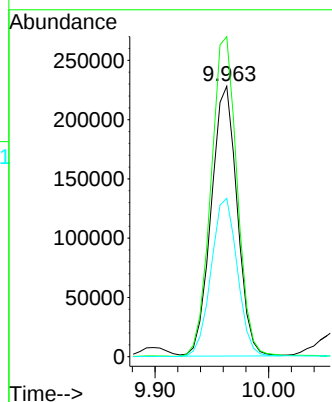
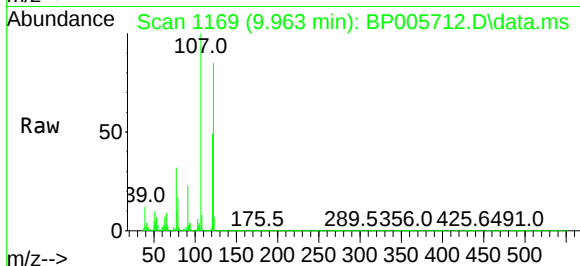




#27
2,4-Dimethylphenol
Concen: 46.940 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

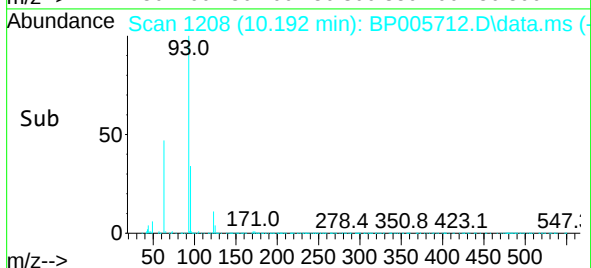
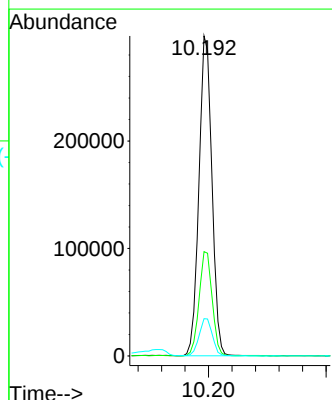
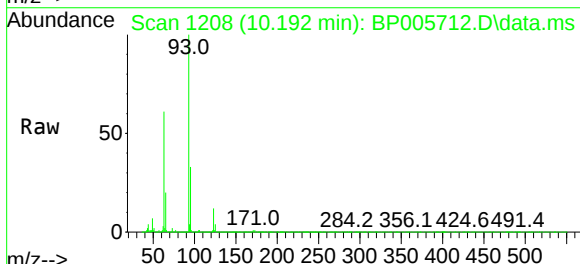
Instrument :
BNA_P
ClientSampleId :
T-1MSD

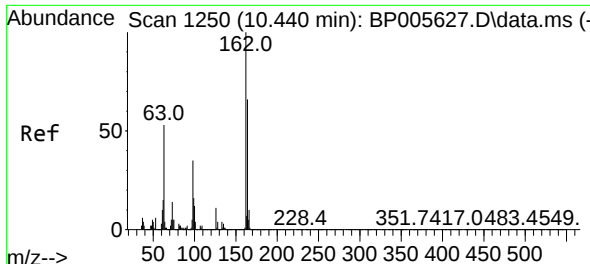
Tgt Ion:122 Resp: 361899
Ion Ratio Lower Upper
122 100
107 118.3 93.8 140.8
121 58.6 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 42.120 ng
RT: 10.192 min Scan# 1208
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 93 Resp: 455335
Ion Ratio Lower Upper
93 100
95 32.6 24.9 37.3
123 11.7 9.5 14.3

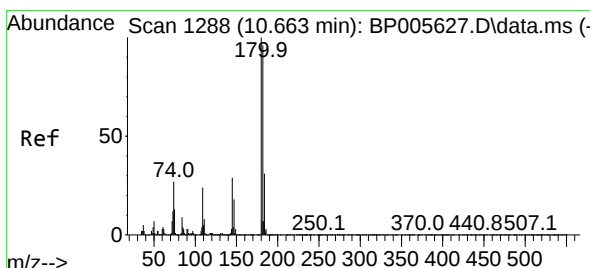
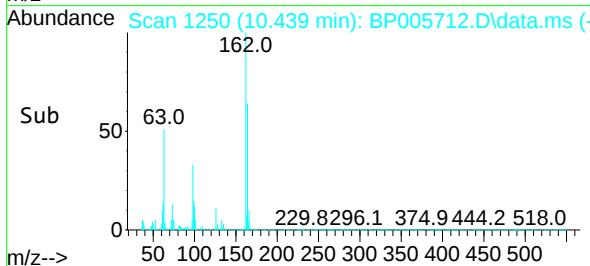
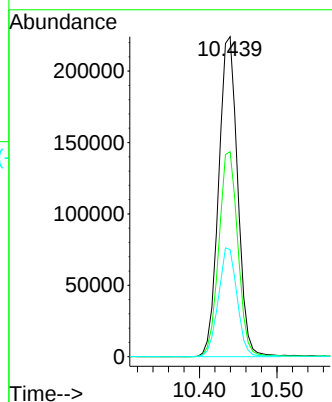
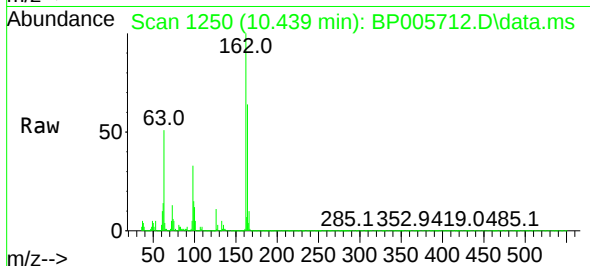




#29
2,4-Dichlorophenol
Concen: 45.988 ng
RT: 10.439 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

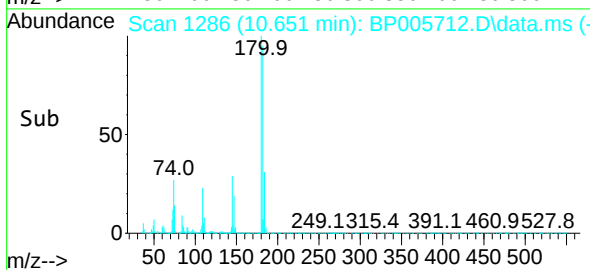
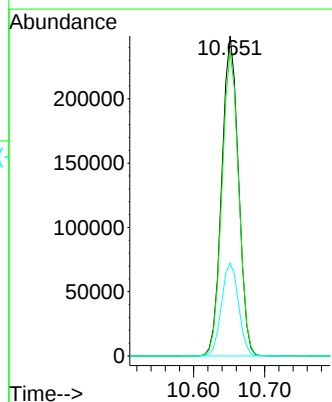
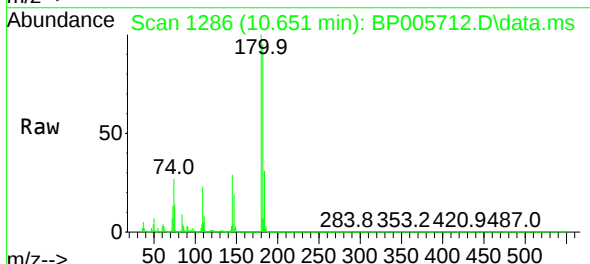
Instrument :
BNA_P
ClientSampleId :
T-1MSD

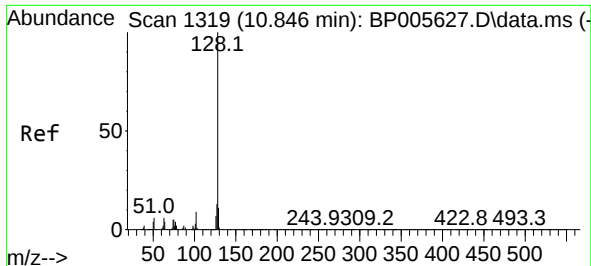
Tgt Ion:162 Resp: 381339
Ion Ratio Lower Upper
162 100
164 64.0 44.1 84.1
98 33.5 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 41.146 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:180 Resp: 404121
Ion Ratio Lower Upper
180 100
182 95.0 77.2 115.8
145 28.9 21.7 32.5

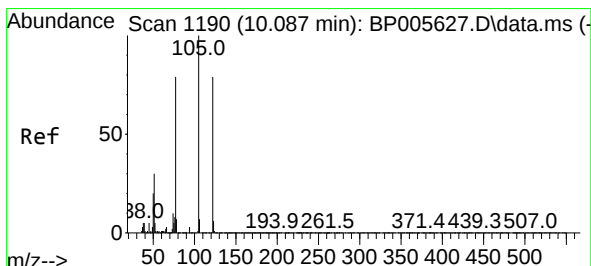
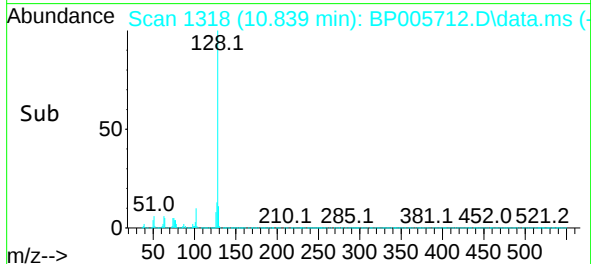
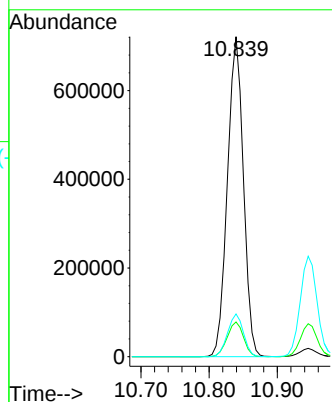
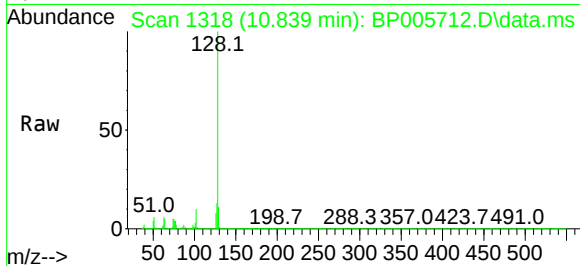




#31
Naphthalene
Concen: 39.255 ng
RT: 10.839 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

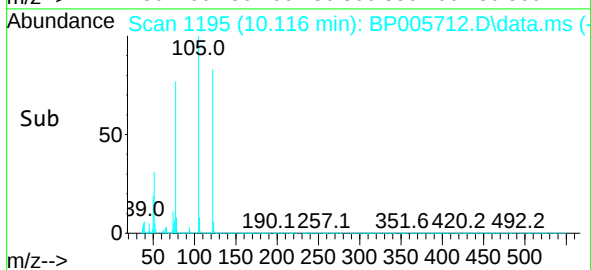
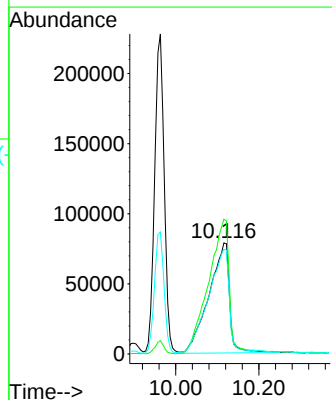
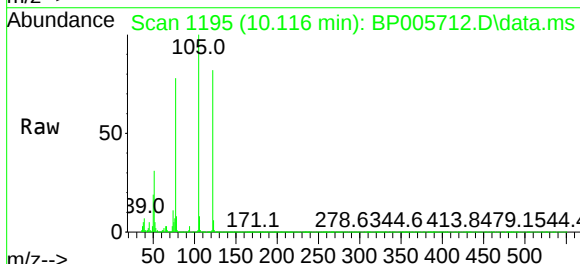
Instrument :
BNA_P
ClientSampleId :
T-1MSD

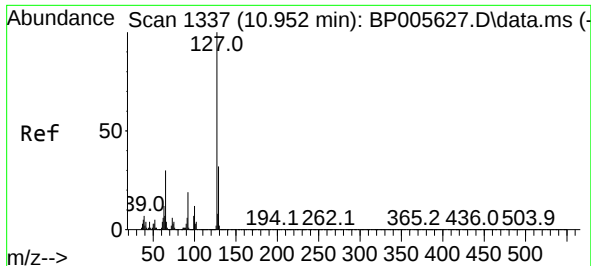
Tgt Ion:128 Resp: 1176218
Ion Ratio Lower Upper
128 100
129 10.8 8.0 12.0
127 13.3 11.1 16.7



#32
Benzoic acid
Concen: 61.841 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.029 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:122 Resp: 269654
Ion Ratio Lower Upper
122 100
105 121.3 105.1 145.1
77 94.2 69.6 109.6

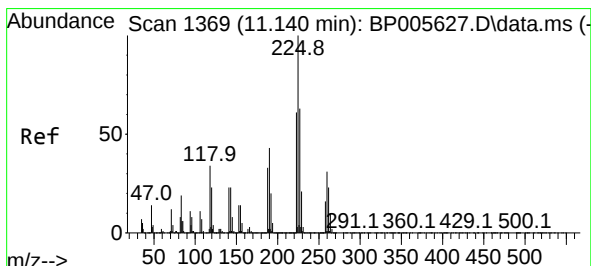
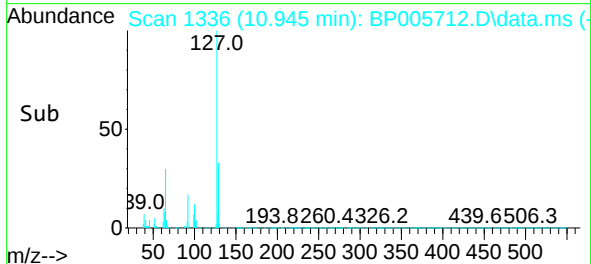
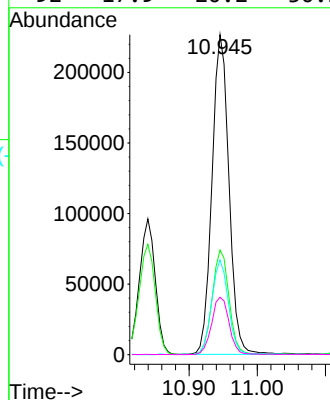
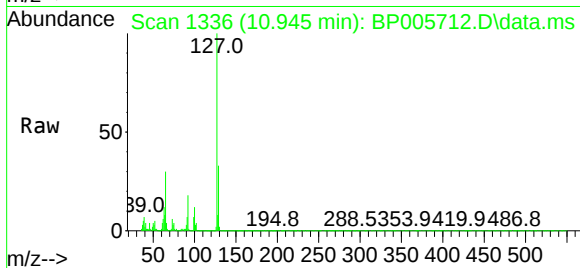




#33
4-Chloroaniline
Concen: 31.466 ng
RT: 10.945 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

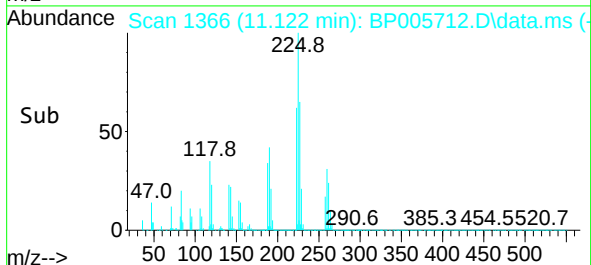
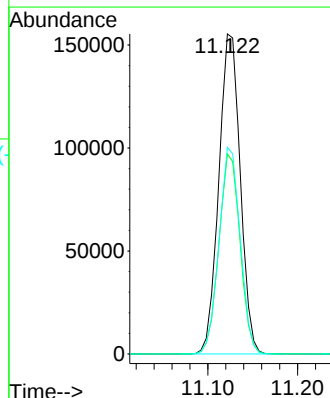
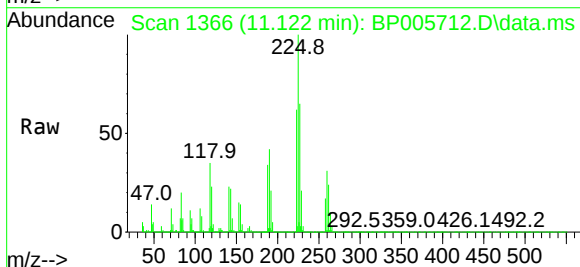
Instrument :
BNA_P
ClientSampleId :
T-1MSD

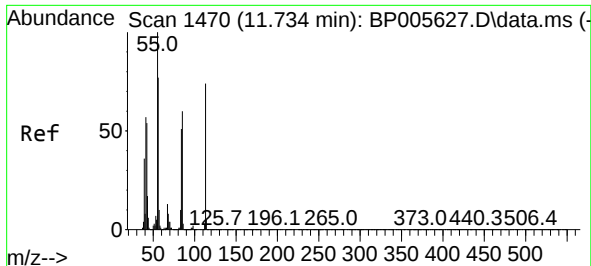
Tgt Ion:127	Resp: 392589
Ion Ratio	Lower Upper
127 100	
129 32.7	25.5 38.3
65 29.6	30.0 45.0#
92 17.9	20.2 30.2#



#34
Hexachlorobutadiene
Concen: 42.010 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.018 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:225	Resp: 257707
Ion Ratio	Lower Upper
225 100	
223 62.5	51.1 76.7
227 64.6	50.2 75.2

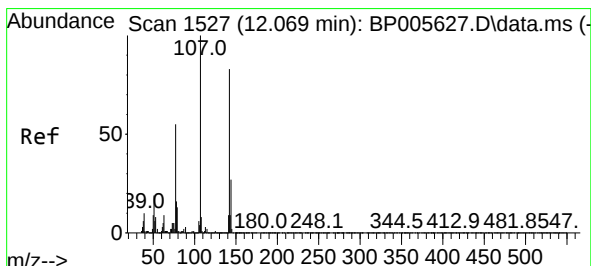
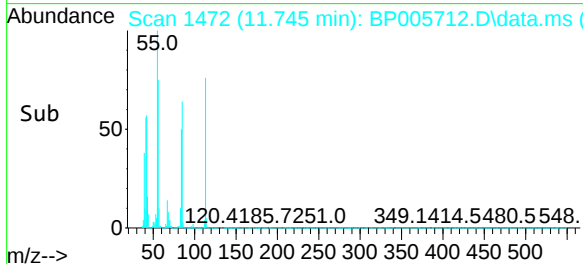
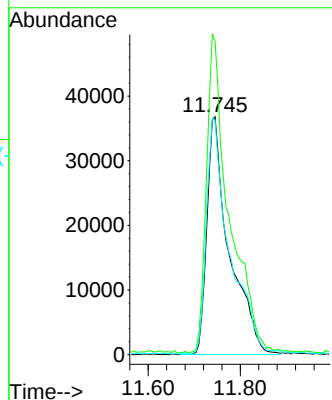
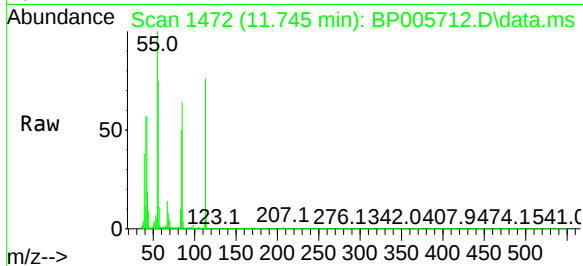




#35
Caprolactam
Concen: 54.945 ng
RT: 11.745 min Scan# 1472
Delta R.T. 0.011 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

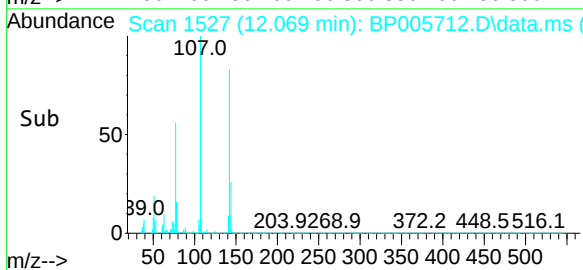
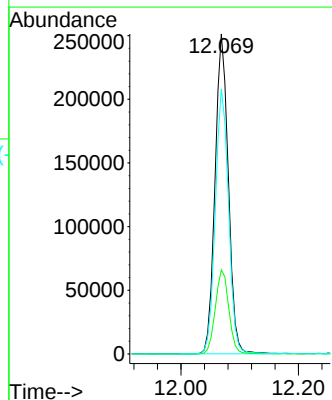
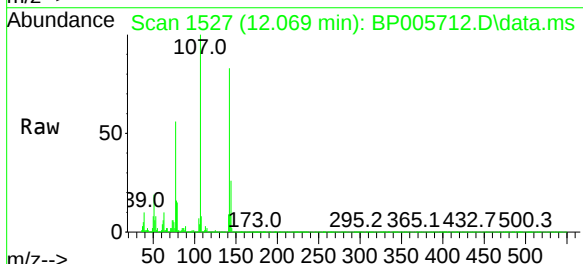
Instrument :
BNA_P
ClientSampleId :
T-1MSD

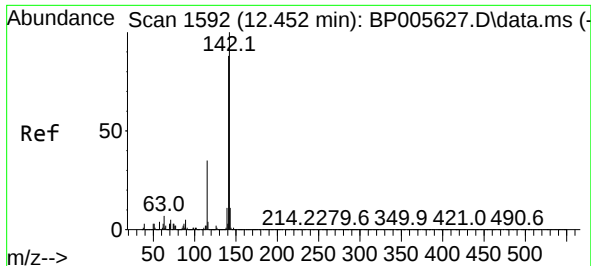
Tgt Ion:113 Resp: 124769
Ion Ratio Lower Upper
113 100
55 131.8 72.0 112.0#
56 98.5 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 45.166 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:107 Resp: 394222
Ion Ratio Lower Upper
107 100
144 26.3 20.1 30.1
142 82.8 62.2 93.4

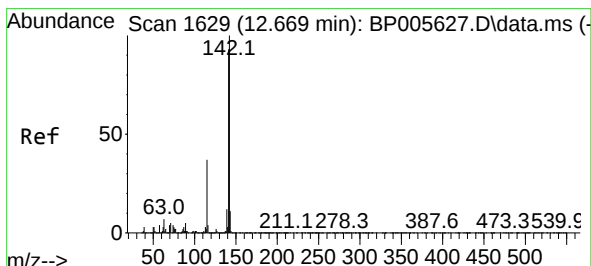
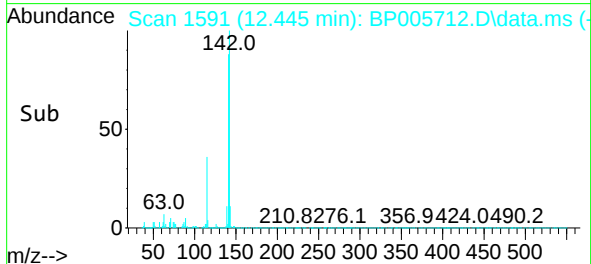
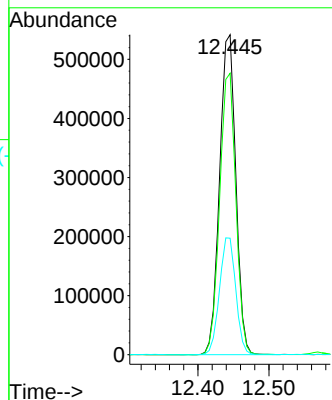
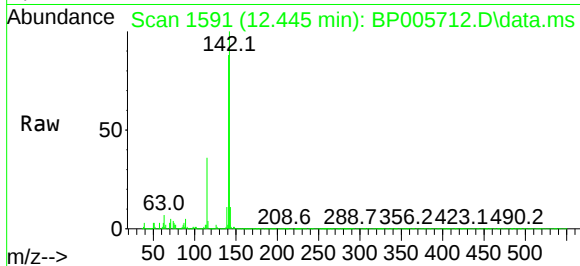




#37
2-Methylnaphthalene
Concen: 40.264 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

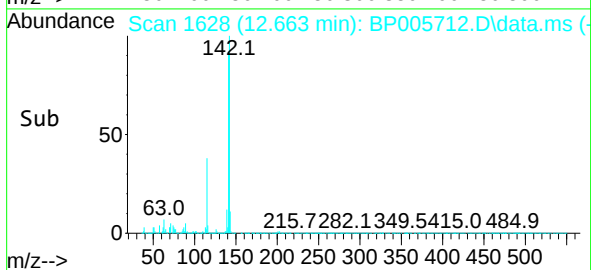
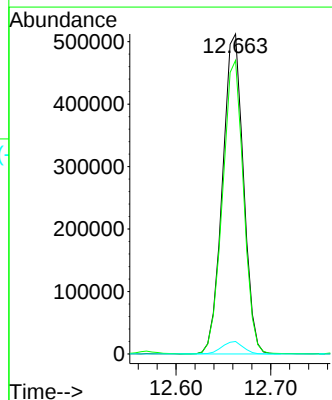
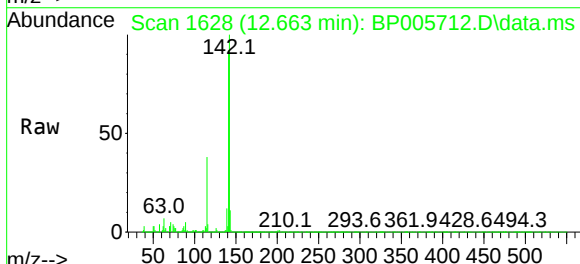
Instrument :
BNA_P
ClientSampleId :
T-1MSD

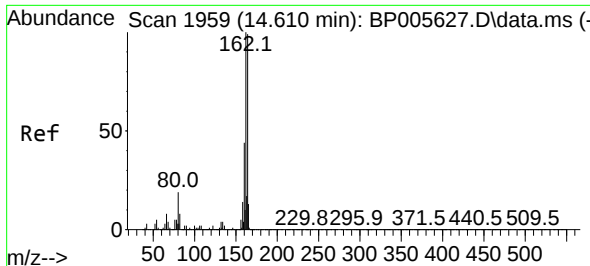
Tgt Ion:142 Resp: 854843
Ion Ratio Lower Upper
142 100
141 88.0 74.7 112.1
115 36.4 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 39.087 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:142 Resp: 787338
Ion Ratio Lower Upper
142 100
141 91.8 77.0 115.6
116 3.9 5.0 7.6#

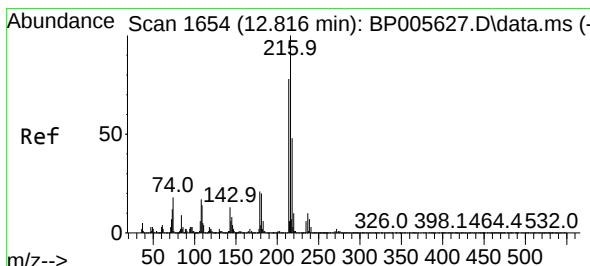
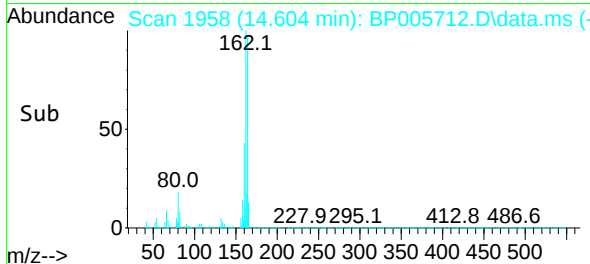
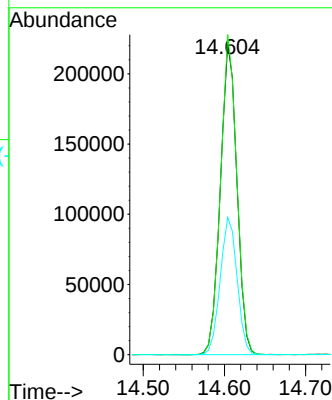
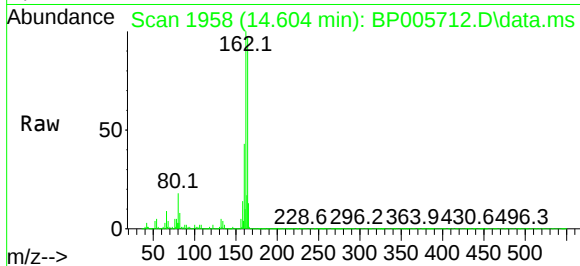




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

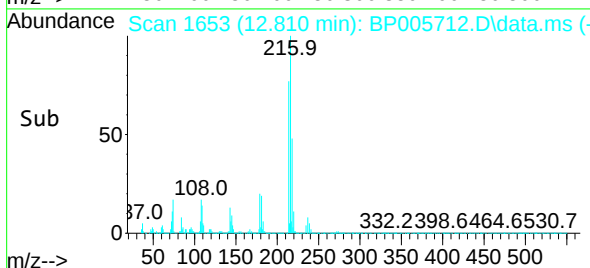
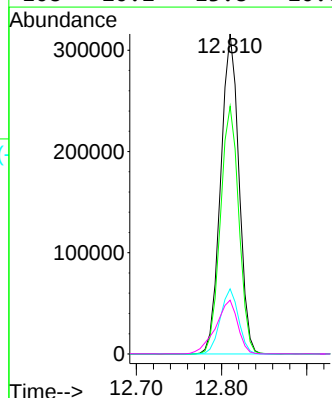
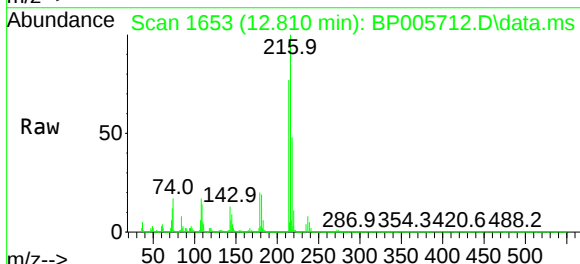
Instrument :
BNA_P
ClientSampleId :
T-1MSD

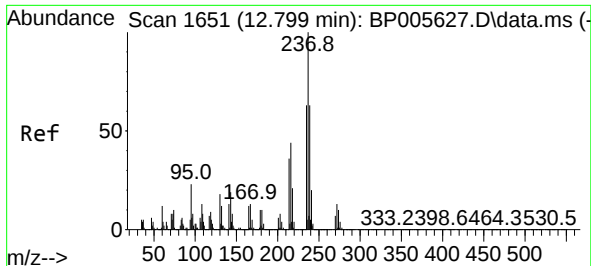
Tgt Ion:164 Resp: 314750
Ion Ratio Lower Upper
164 100
162 102.7 73.5 110.3
160 44.1 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.806 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:216 Resp: 470441
Ion Ratio Lower Upper
216 100
214 78.0 60.6 91.0
179 20.2 15.3 22.9
108 20.2 13.8 20.6

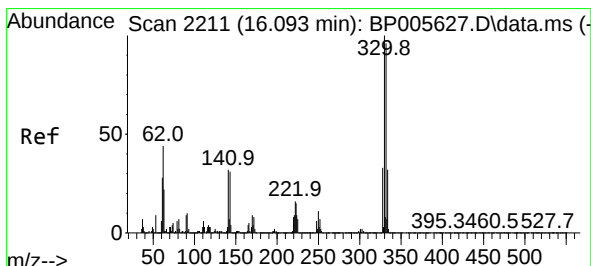
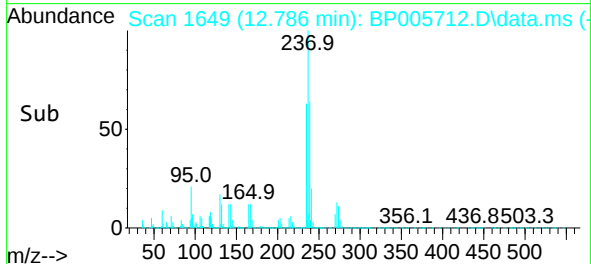
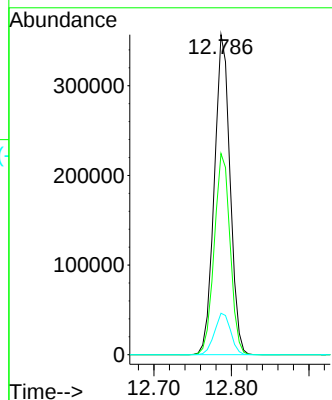
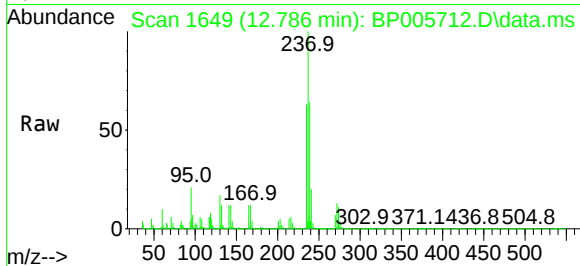




#41
Hexachlorocyclopentadiene
Concen: 85.992 ng
RT: 12.786 min Scan# 1649
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

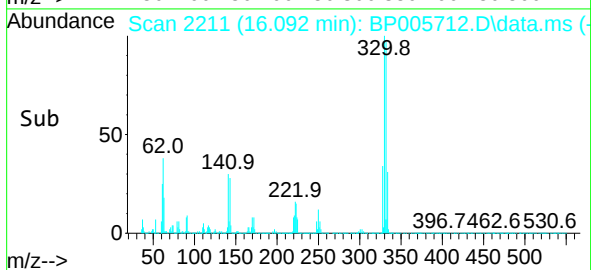
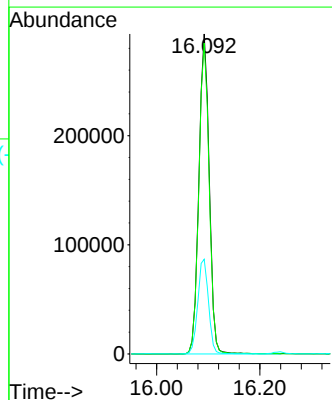
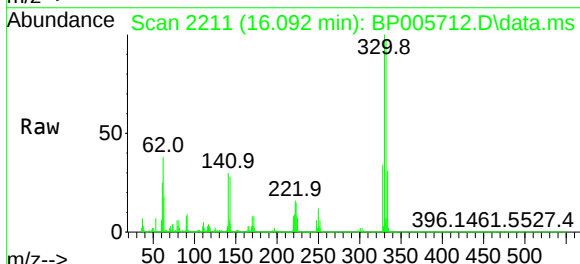
Instrument :
BNA_P
ClientSampleId :
T-1MSD

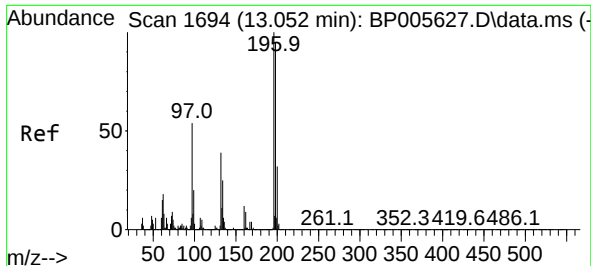
Tgt Ion:237 Resp: 502657
Ion Ratio Lower Upper
237 100
235 62.9 40.9 80.9
272 12.9 0.0 34.6



#42
2,4,6-Tribromophenol
Concen: 101.030 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:330 Resp: 407758
Ion Ratio Lower Upper
330 100
332 97.4 76.3 114.5
141 30.6 22.8 34.2

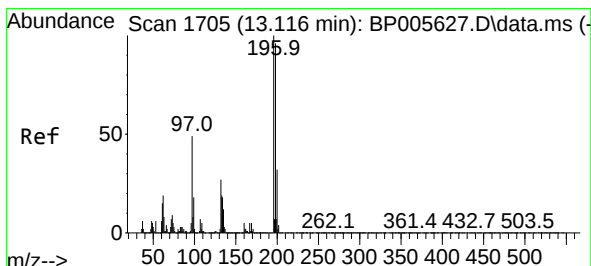
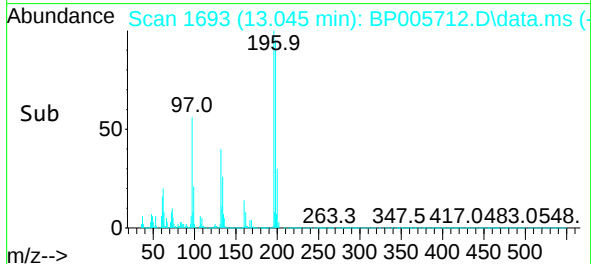
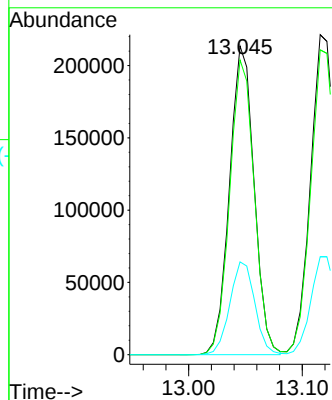
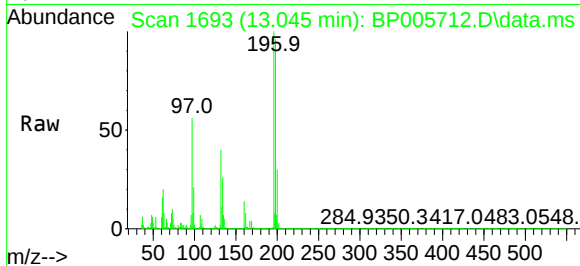




#43
2,4,6-Trichlorophenol
Concen: 50.332 ng
RT: 13.045 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

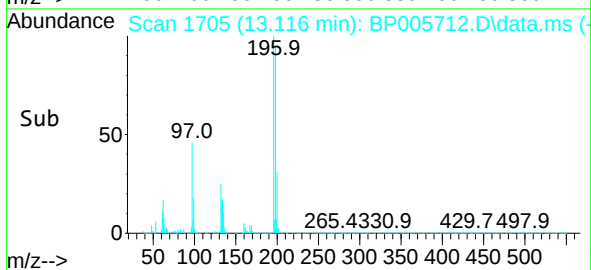
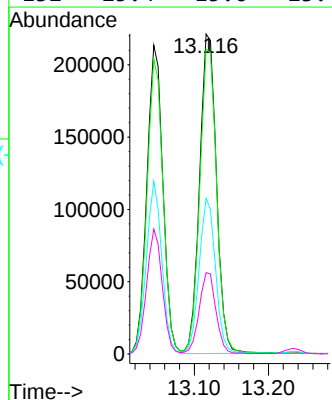
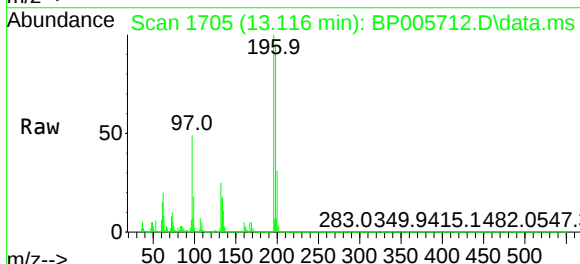
Instrument :
BNA_P
ClientSampleId :
T-1MSD

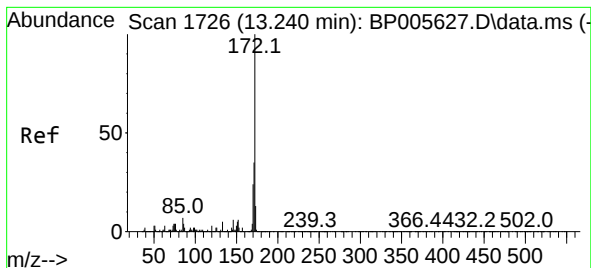
Tgt Ion:196 Resp: 320534
Ion Ratio Lower Upper
196 100
198 95.5 81.4 122.2
200 30.1 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 50.688 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:196 Resp: 349071
Ion Ratio Lower Upper
196 100
198 95.3 71.0 106.4
97 48.6 38.5 57.7
132 25.4 15.6 23.4#

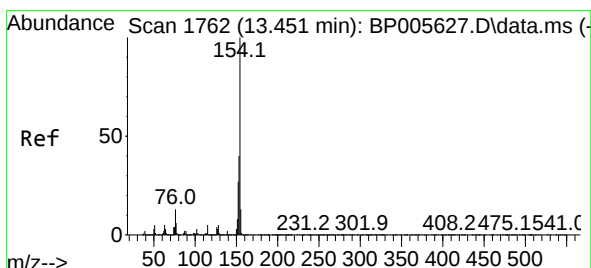
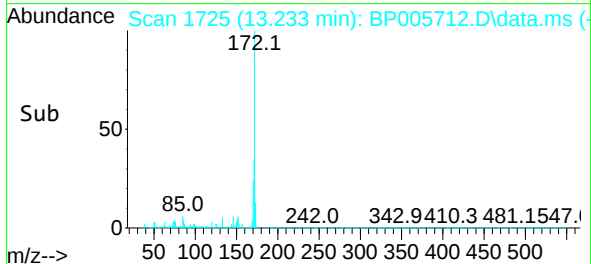
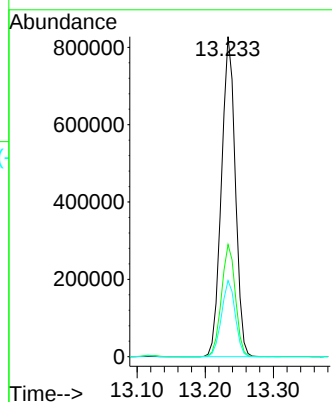
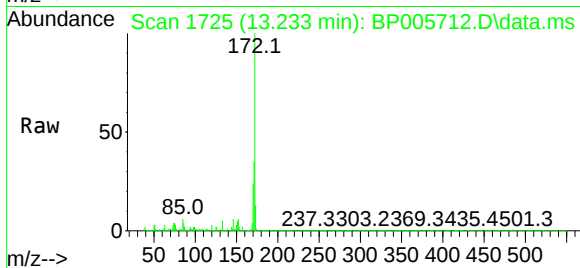




#45
2-Fluorobiphenyl
Concen: 49.336 ng
RT: 13.233 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

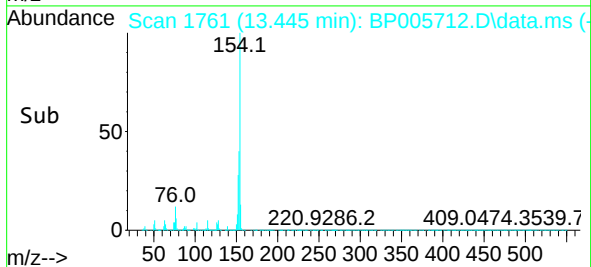
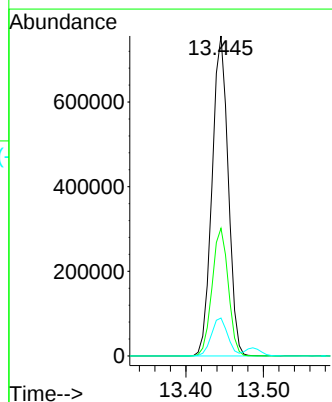
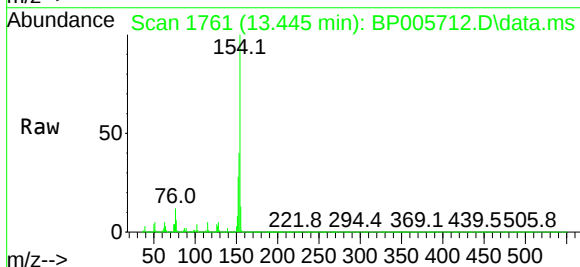
Instrument :
BNA_P
ClientSampleId :
T-1MSD

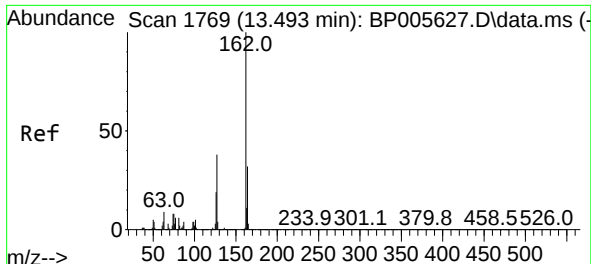
Tgt Ion:172 Resp: 1173358
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.8 19.6 29.4



#46
1,1'-Biphenyl
Concen: 42.741 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:154 Resp: 1092341
Ion Ratio Lower Upper
154 100
153 39.9 18.9 58.9
76 11.8 0.0 32.1

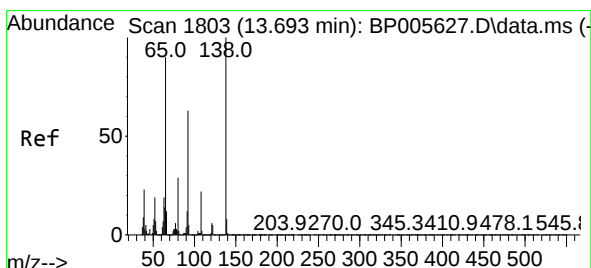
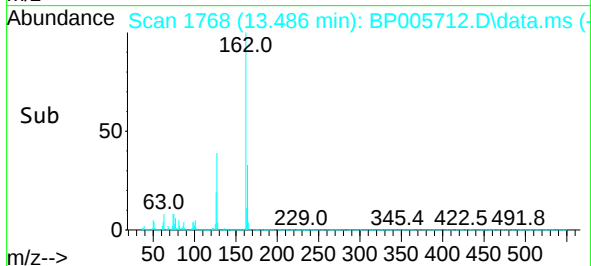
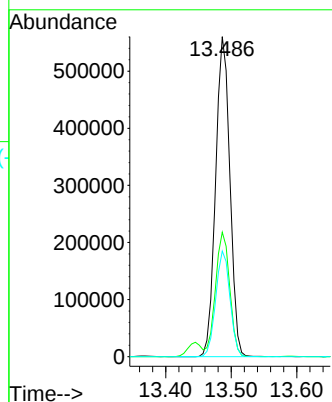
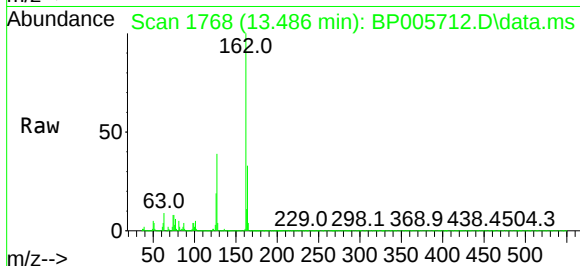




#47
2-Chloronaphthalene
Concen: 40.845 ng
RT: 13.486 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

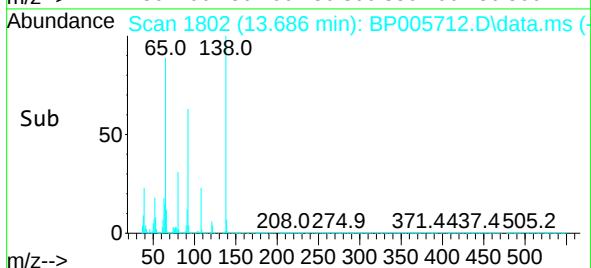
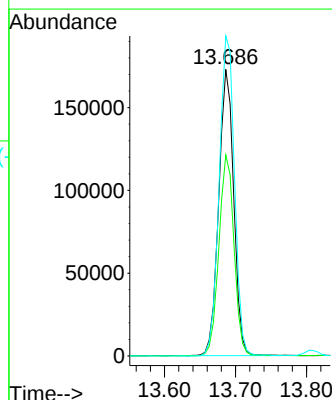
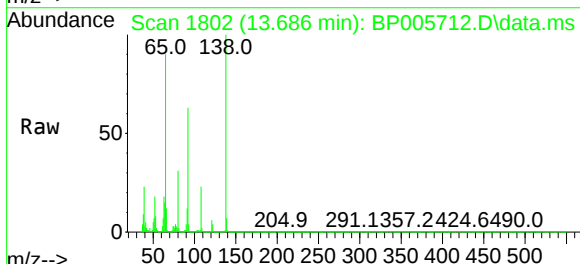
Instrument :
BNA_P
ClientSampleId :
T-1MSD

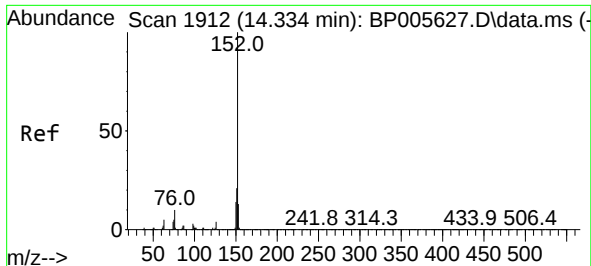
Tgt Ion:162 Resp: 848530
Ion Ratio Lower Upper
162 100
127 38.9 31.4 47.0
164 33.0 26.6 39.8



#48
2-Nitroaniline
Concen: 50.975 ng
RT: 13.686 min Scan# 1802
Delta R.T. -0.007 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 65 Resp: 252898
Ion Ratio Lower Upper
65 100
92 70.1 48.8 73.2
138 111.6 69.5 104.3#

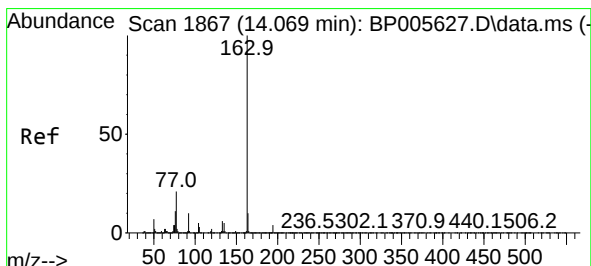
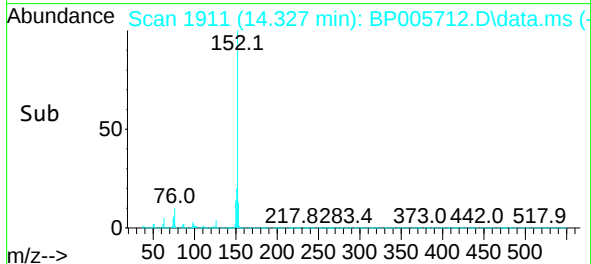
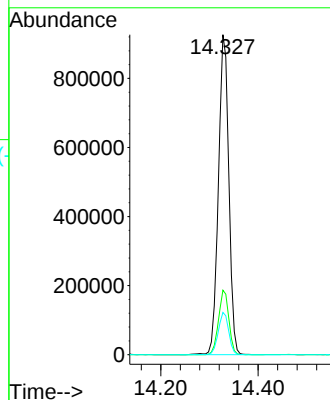
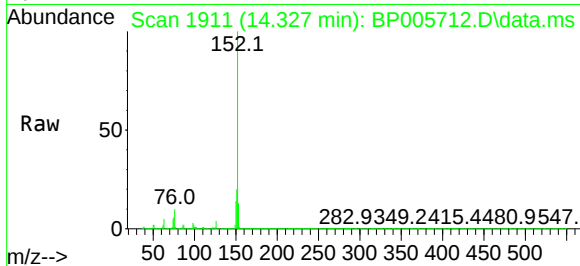




#49
Acenaphthylene
Concen: 42.319 ng
RT: 14.327 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

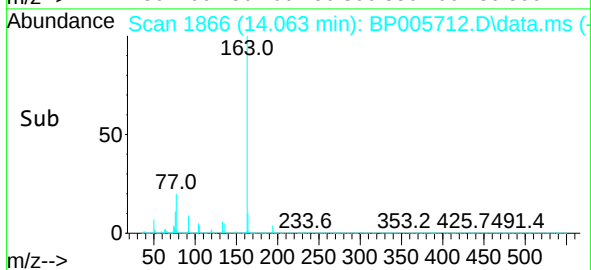
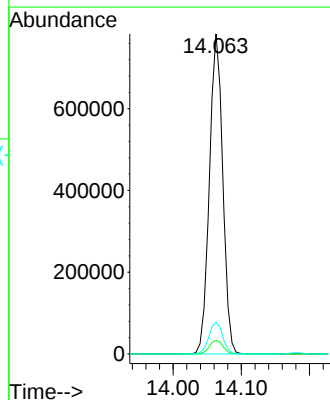
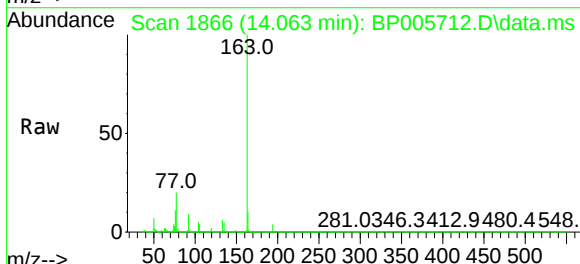
Instrument :
BNA_P
ClientSampleId :
T-1MSD

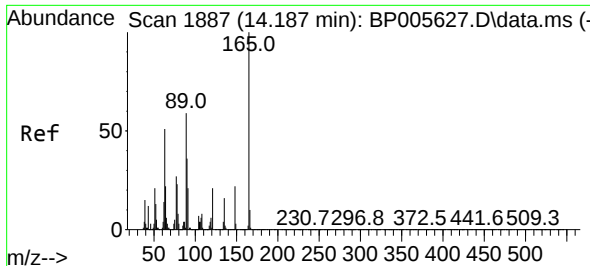
Tgt Ion:152 Resp: 1370341
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 42.608 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:163 Resp: 1066706
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 9.9 8.1 12.1

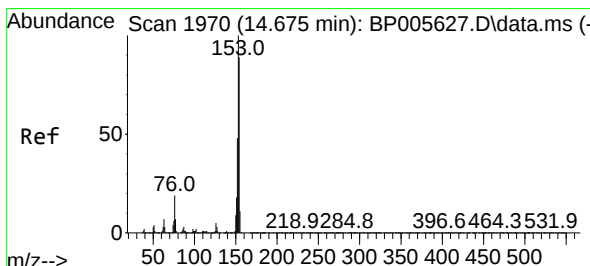
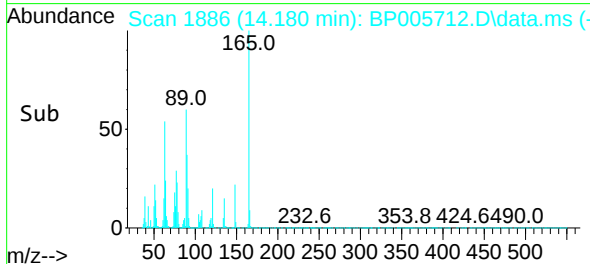
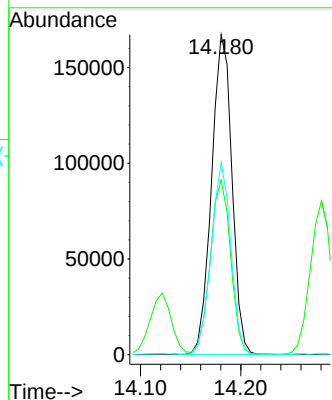
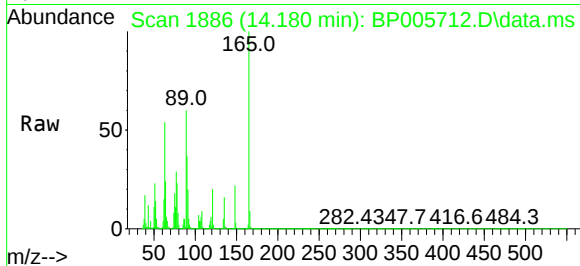




#51
2,6-Dinitrotoluene
Concen: 43.233 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.007 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

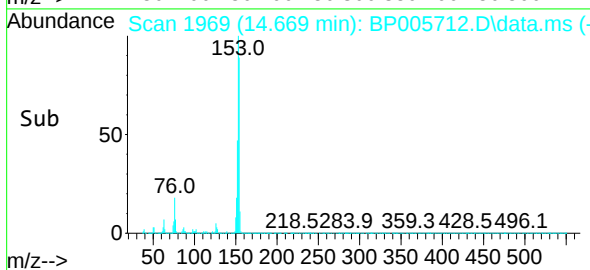
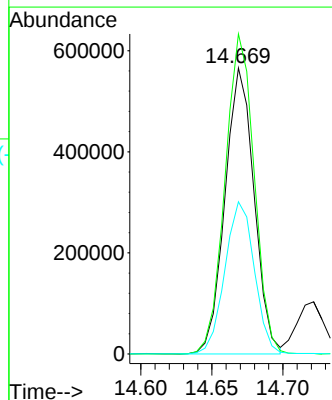
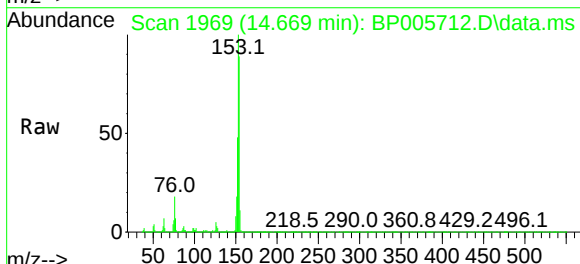
Instrument :
BNA_P
ClientSampleId :
T-1MSD

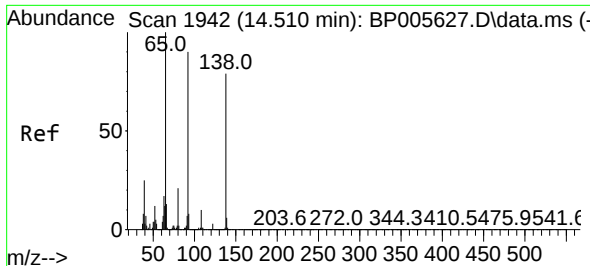
Tgt Ion:165 Resp: 235948
Ion Ratio Lower Upper
165 100
63 54.5 67.4 101.0#
89 60.1 73.8 110.6#



#52
Acenaphthene
Concen: 38.265 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:154 Resp: 805460
Ion Ratio Lower Upper
154 100
153 111.9 90.9 136.3
152 53.2 48.5 72.7

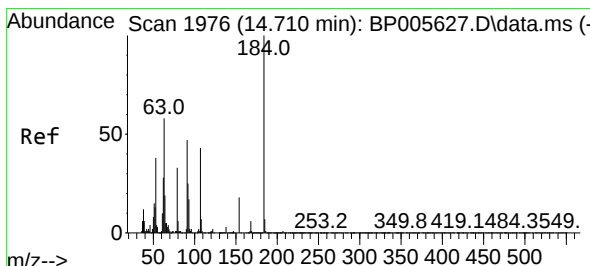
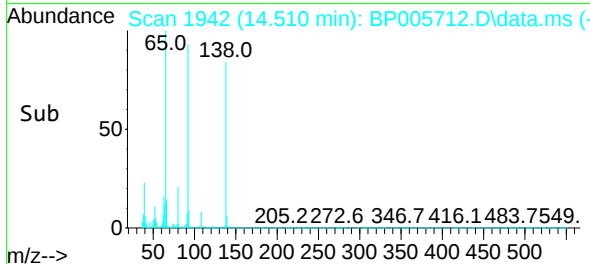
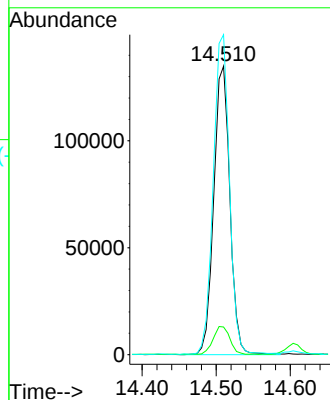
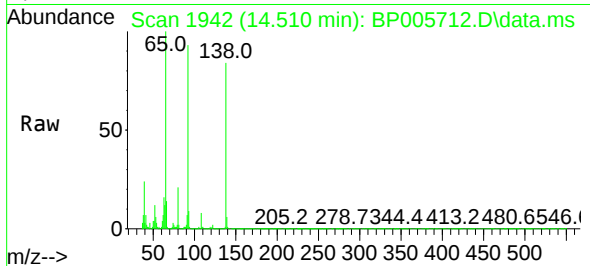




#53
3-Nitroaniline
Concen: 38.036 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

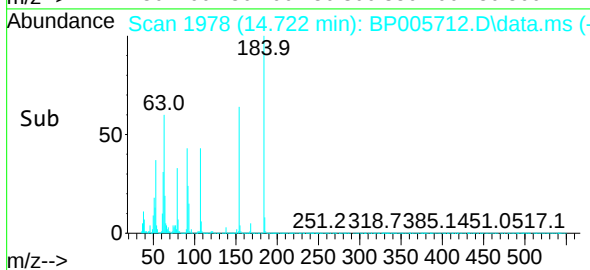
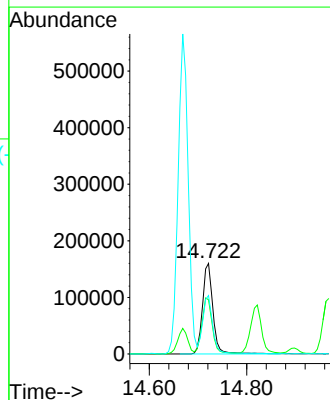
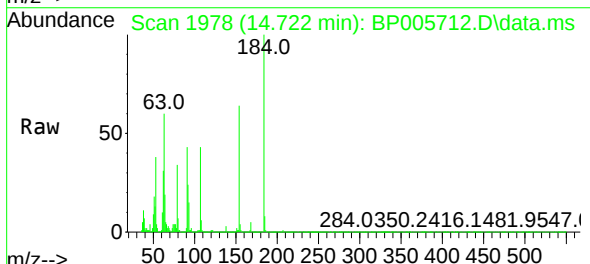
Instrument :
BNA_P
ClientSampleId :
T-1MSD

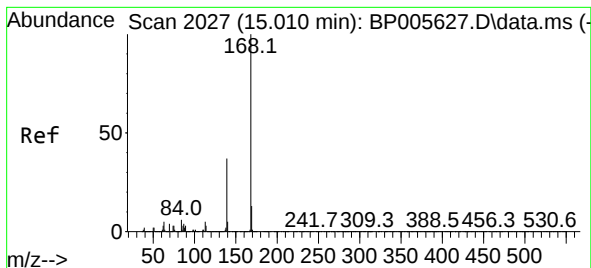
Tgt Ion:138 Resp: 203543
Ion Ratio Lower Upper
138 100
108 9.6 10.2 15.4#
92 110.9 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 102.322 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:184 Resp: 239030
Ion Ratio Lower Upper
184 100
63 59.8 51.2 76.8
154 64.4 55.8 83.8

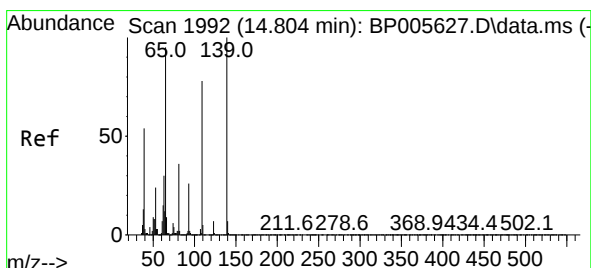
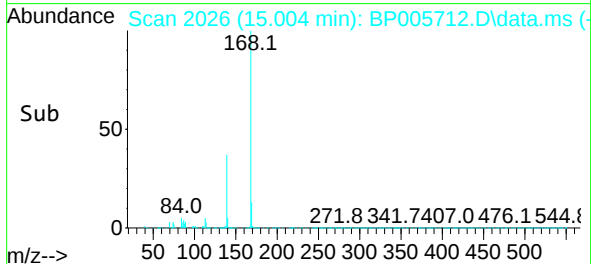
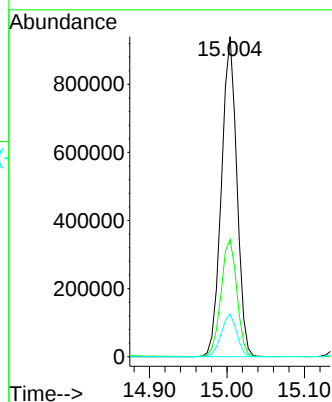
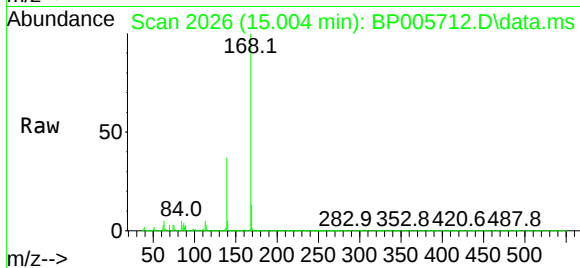




#55
Dibenzenofuran
Concen: 40.199 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

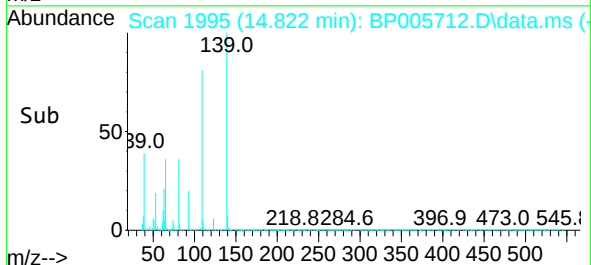
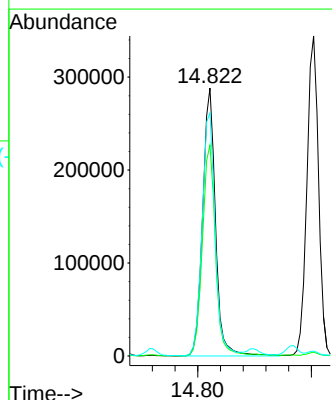
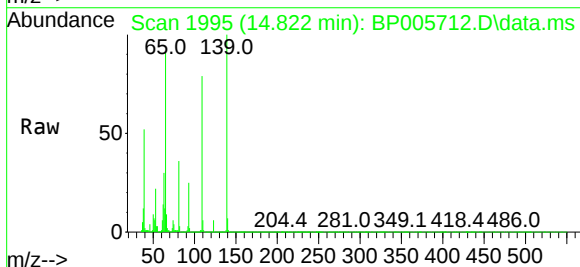
Instrument :
BNA_P
ClientSampleId :
T-1MSD

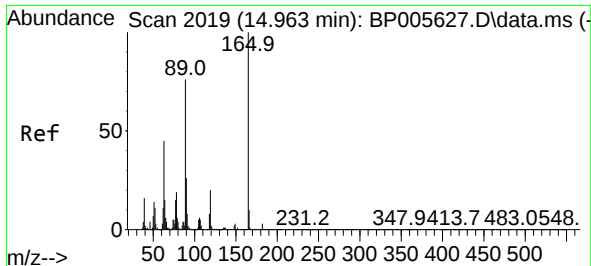
Tgt Ion:168 Resp: 1296979
Ion Ratio Lower Upper
168 100
139 36.6 31.4 47.0
169 13.3 11.4 17.0



#56
4-Nitrophenol
Concen: 96.122 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.018 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:139 Resp: 452573
Ion Ratio Lower Upper
139 100
109 78.7 122.8 162.8#
65 90.7 110.0 150.0#

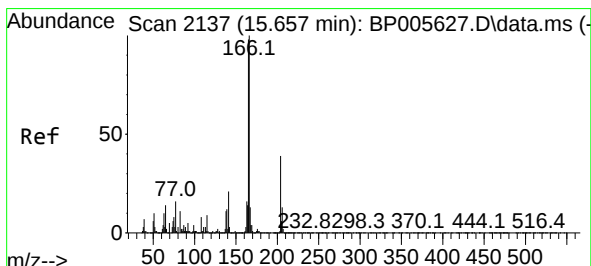
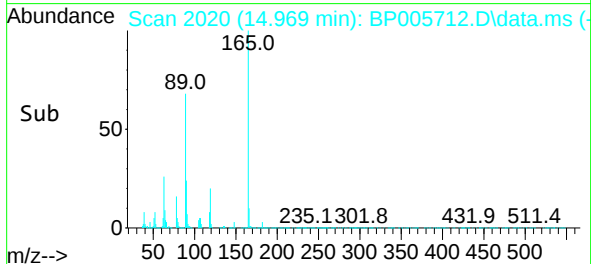
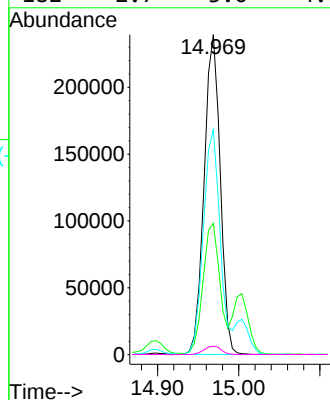
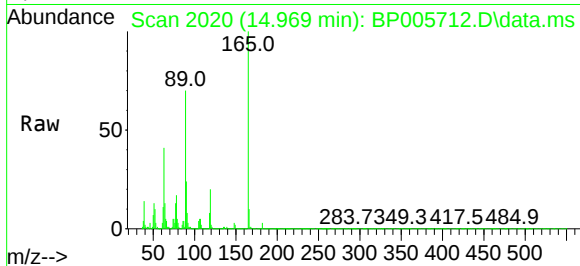




#57
2,4-Dinitrotoluene
Concen: 48.181 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

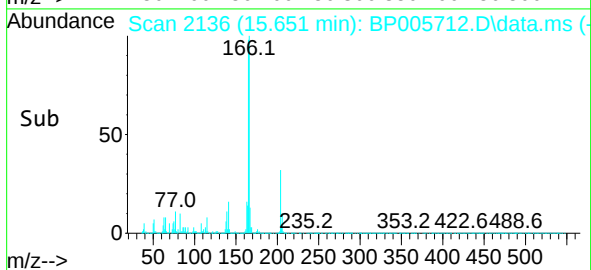
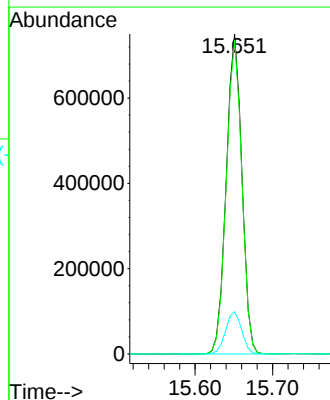
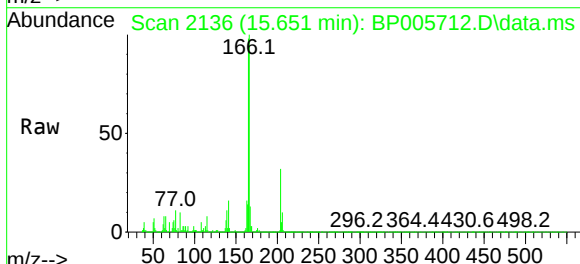
Instrument :
BNA_P
ClientSampleId :
T-1MSD

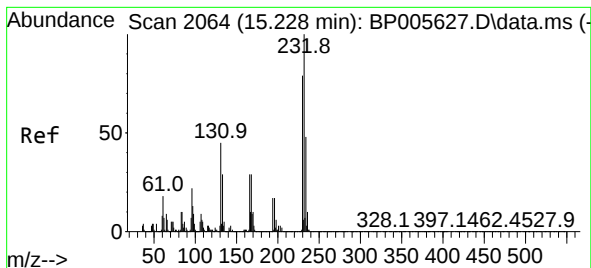
Tgt Ion:165 Resp: 329695
Ion Ratio Lower Upper
165 100
63 41.0 56.7 85.1#
89 70.3 85.8 128.6#
182 2.7 3.0 4.6#



#58
Fluorene
Concen: 40.663 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:166 Resp: 1048923
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.2 10.9 16.3

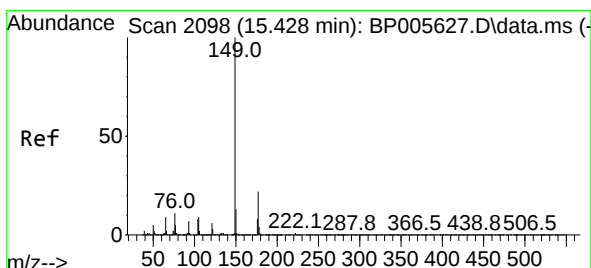
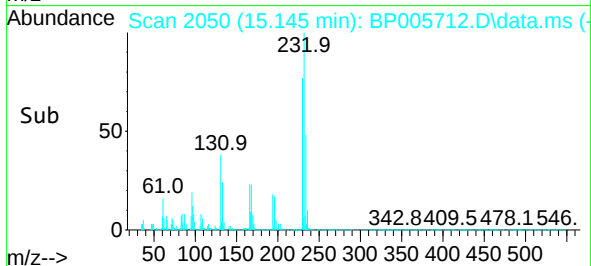
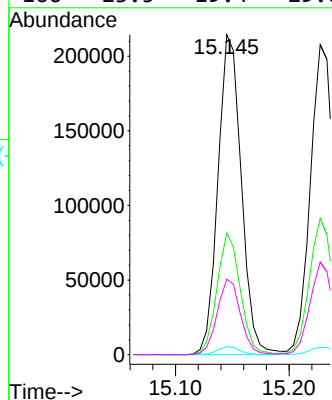
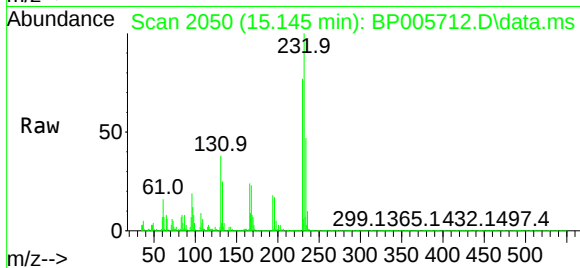




#59
2,3,4,6-Tetrachlorophenol
Concen: 51.443 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.083 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

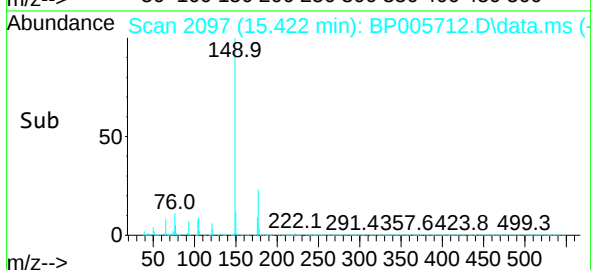
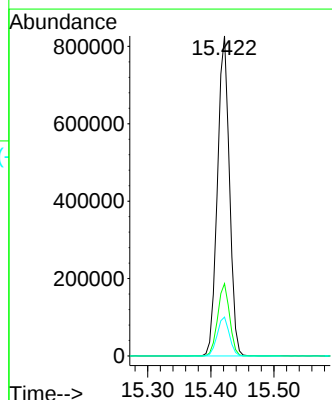
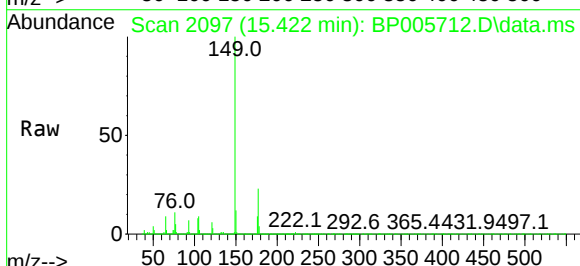
Instrument :
BNA_P
ClientSampleId :
T-1MSD

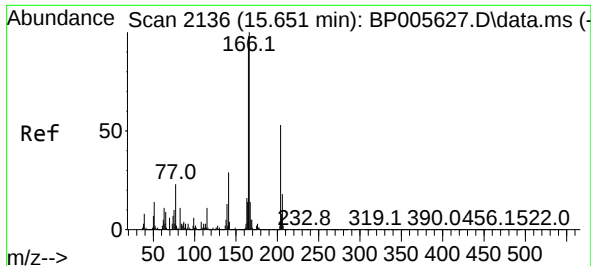
Tgt Ion:232 Resp: 306511
Ion Ratio Lower Upper
232 100
131 37.6 26.5 39.7
130 2.4 2.1 3.1
166 23.5 19.4 29.0



#60
Diethylphthalate
Concen: 43.366 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:149 Resp: 1089328
Ion Ratio Lower Upper
149 100
177 22.6 19.2 28.8
150 12.1 9.9 14.9

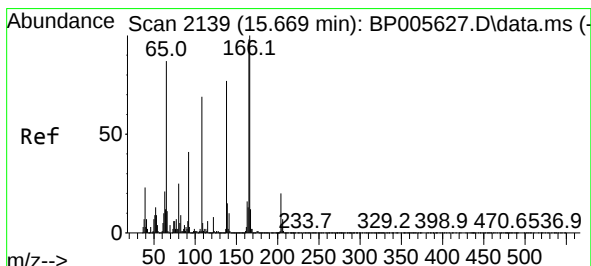
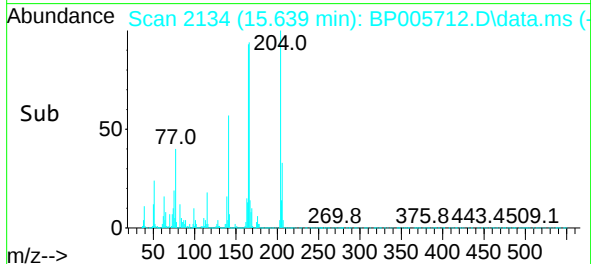
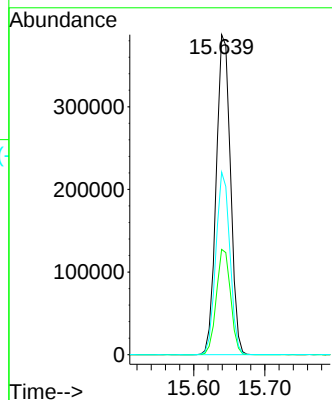
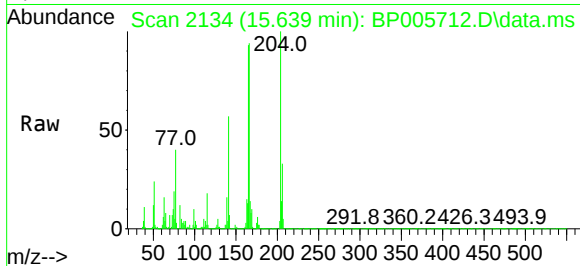




#61
4-Chlorophenyl-phenylether
Concen: 41.666 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

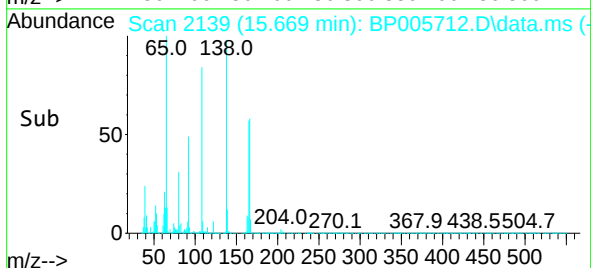
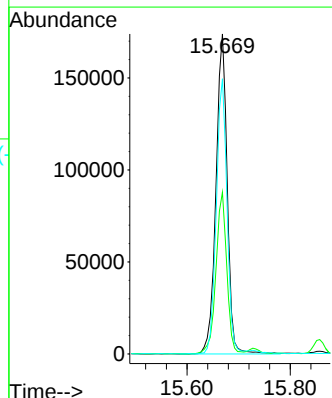
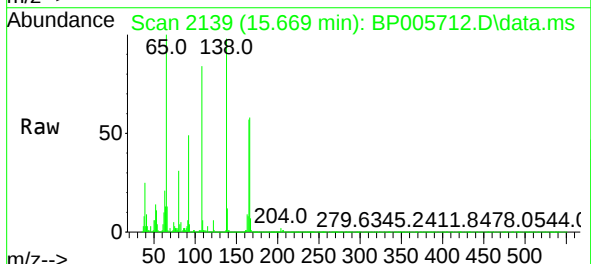
Instrument :
BNA_P
ClientSampleId :
T-1MSD

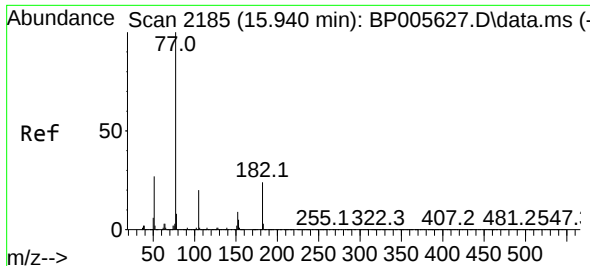
Tgt Ion:204 Resp: 537358
Ion Ratio Lower Upper
204 100
206 32.9 26.0 39.0
141 57.0 44.2 66.2



#62
4-Nitroaniline
Concen: 46.022 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:138 Resp: 262900
Ion Ratio Lower Upper
138 100
92 50.5 50.9 90.9#
108 86.0 154.7 194.7#



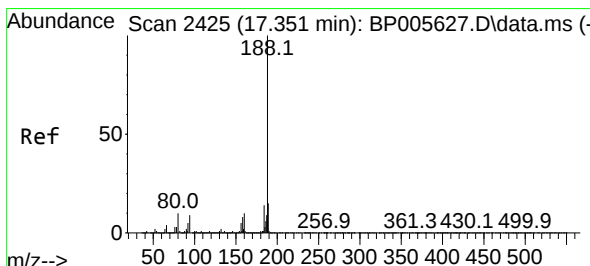
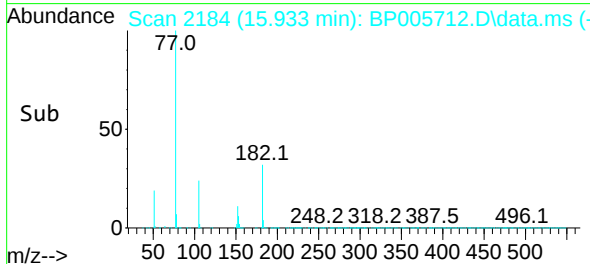
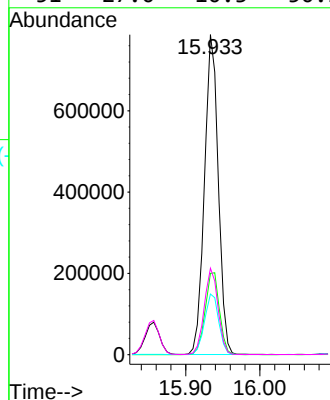
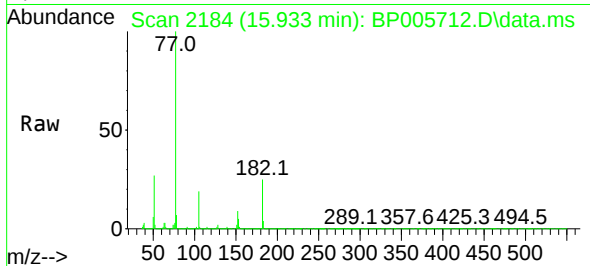


#63
Azobenzene
Concen: 38.842 ng
RT: 15.933 min Scan# 2184
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Instrument :
BNA_P
ClientSampleId :
T-1MSD

Tgt Ion: 77 Resp: 1021699

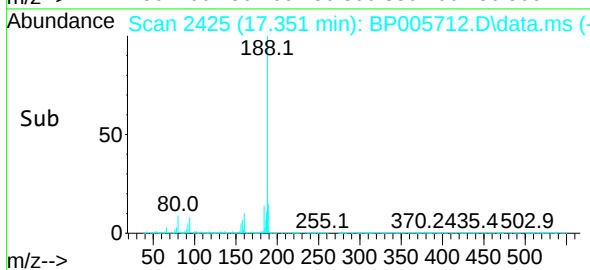
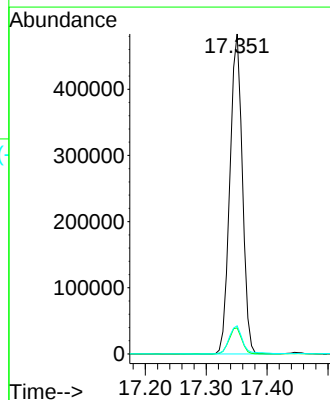
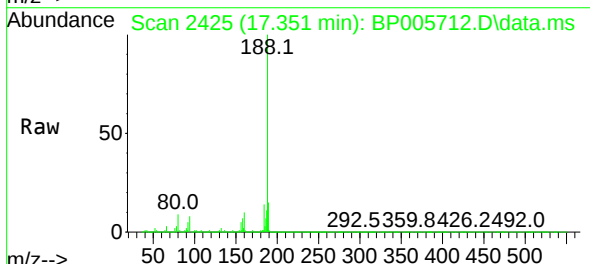
Ion	Ratio	Lower	Upper
77	100		
182	25.4	5.5	45.5
105	18.9	0.0	36.5
51	27.0	10.3	50.3

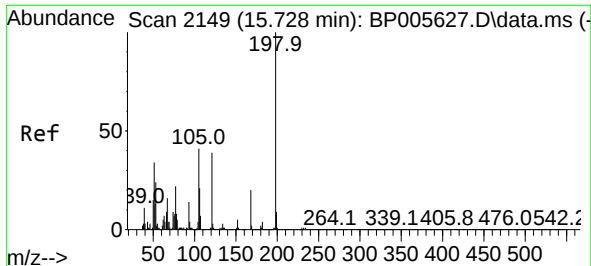


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion: 188 Resp: 688116

Ion	Ratio	Lower	Upper
188	100		
94	8.1	5.0	7.6
80	8.8	5.9	8.9

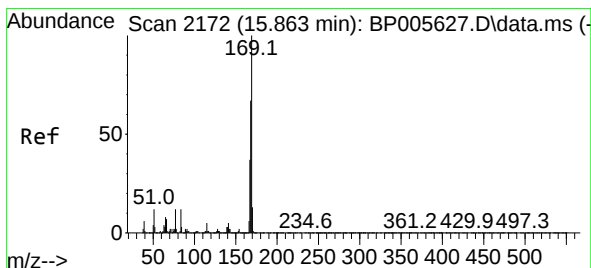
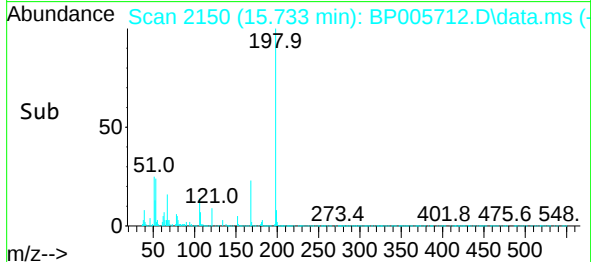
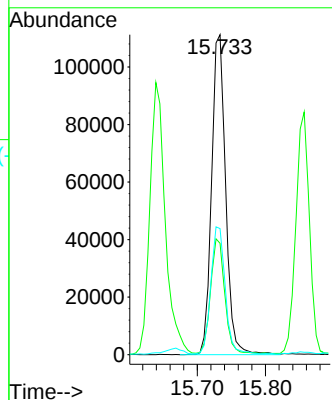
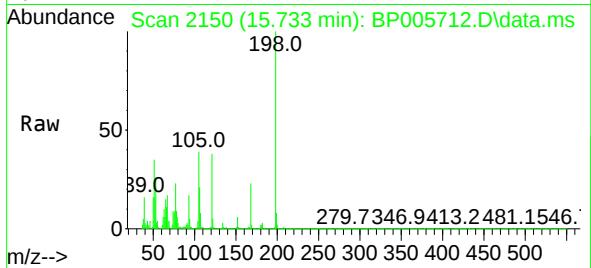




#65
4,6-Dinitro-2-methylphenol
Concen: 46.530 ng
RT: 15.733 min Scan# 2150
Delta R.T. 0.005 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

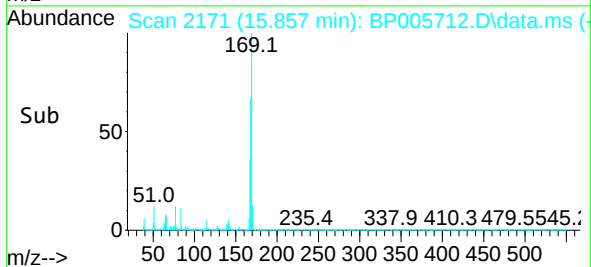
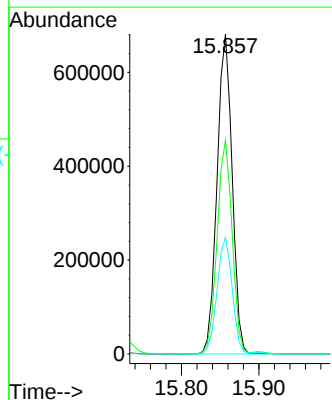
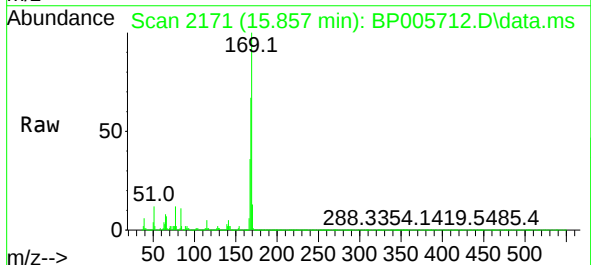
Instrument :
BNA_P
ClientSampleId :
T-1MSD

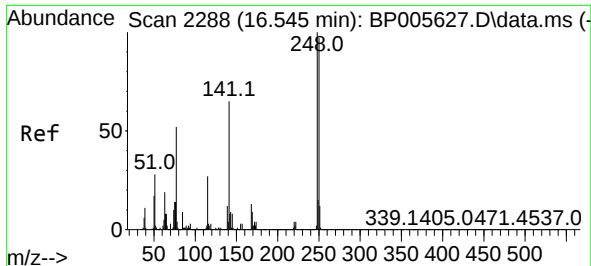
Tgt Ion:198 Resp: 159956
Ion Ratio Lower Upper
198 100
51 34.8 10.3 50.3
105 39.4 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 39.446 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:169 Resp: 924905
Ion Ratio Lower Upper
169 100
168 66.9 55.2 82.8
167 36.5 36.6 54.8#

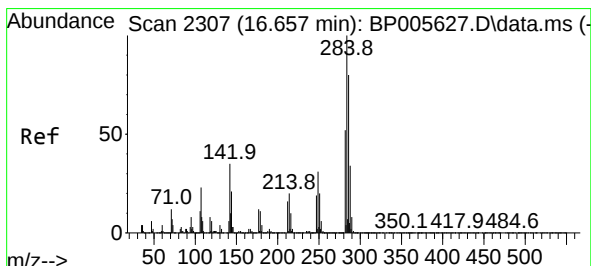
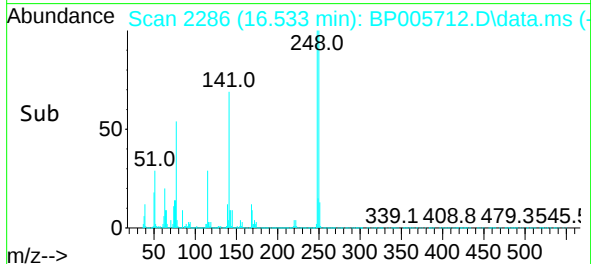
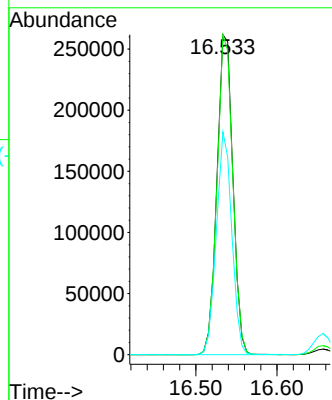
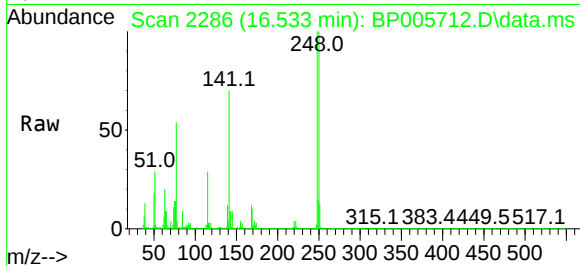




#67
4-Bromophenyl-phenylether
Concen: 43.099 ng
RT: 16.533 min Scan# 2286
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

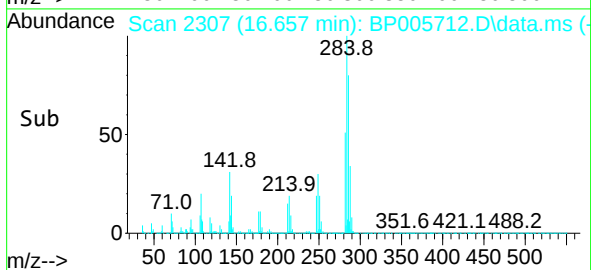
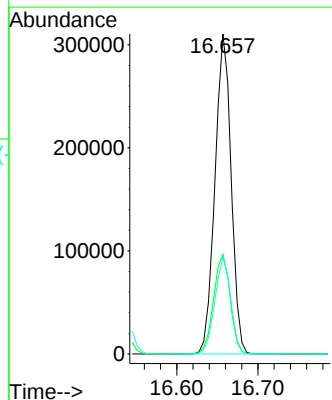
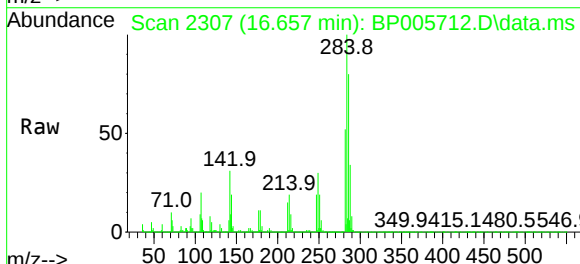
Instrument :
BNA_P
ClientSampleId :
T-1MSD

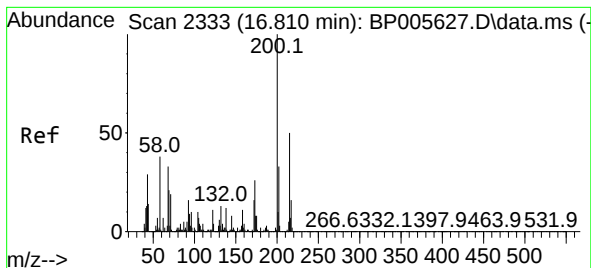
Tgt Ion:248 Resp: 357276
Ion Ratio Lower Upper
248 100
250 100.0 77.5 116.3
141 69.6 50.1 75.1



#68
Hexachlorobenzene
Concen: 43.486 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:284 Resp: 429224
Ion Ratio Lower Upper
284 100
142 31.1 20.8 31.2
249 30.1 23.7 35.5





#69

Atrazine

Concen: 52.690 ng

RT: 16.810 min Scan# 2333

Delta R.T. -0.000 min

Lab File: BP005712.D

Acq: 04 Jun 2021 14:45

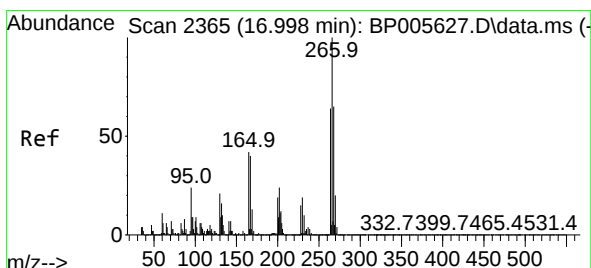
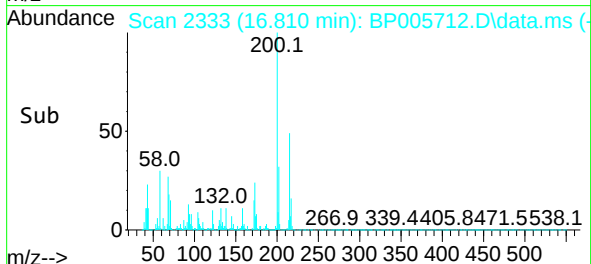
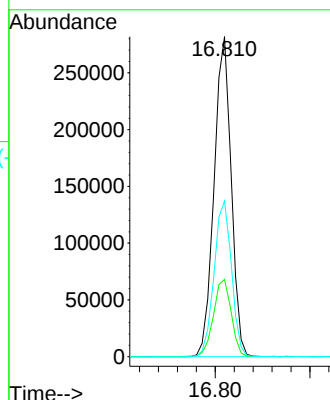
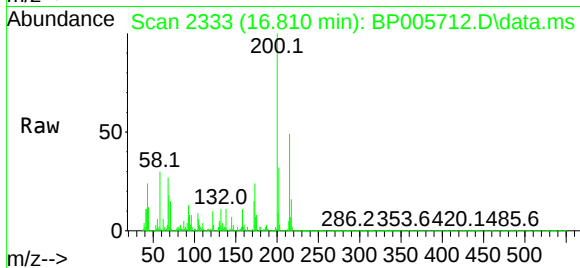
Instrument :

BNA_P

ClientSampleId :

T-1MSD

Tgt Ion:	200	Resp:	353067
Ion Ratio	Lower	Upper	
200	100		
173	24.2	0.7	40.7
215	48.7	29.0	69.0



#70

Pentachlorophenol

Concen: 107.671 ng

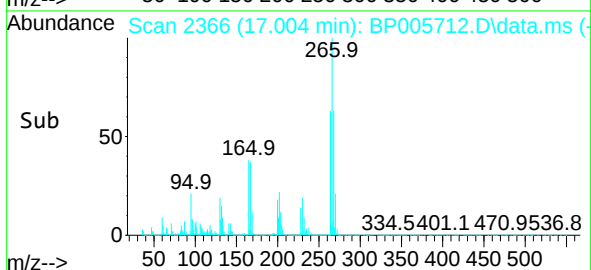
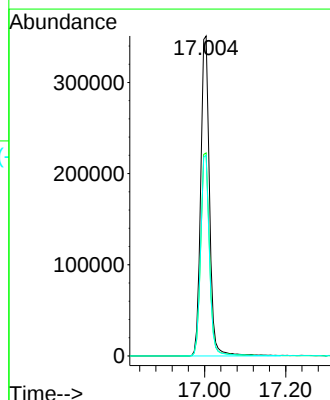
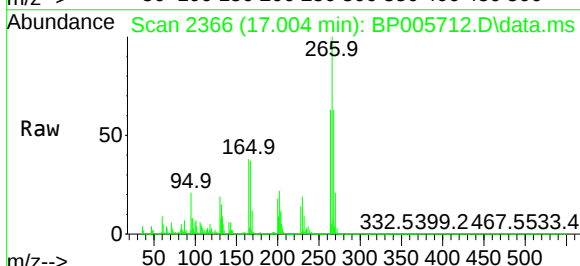
RT: 17.004 min Scan# 2366

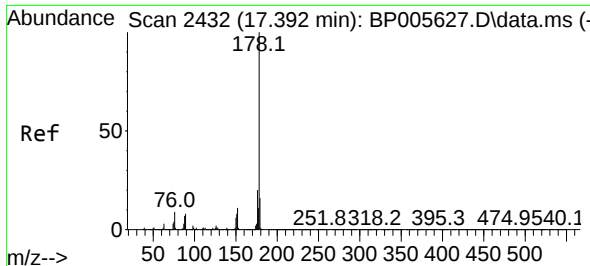
Delta R.T. 0.005 min

Lab File: BP005712.D

Acq: 04 Jun 2021 14:45

Tgt Ion:	266	Resp:	533011
Ion Ratio	Lower	Upper	
266	100		
268	63.4	49.4	74.0
264	62.7	53.7	80.5

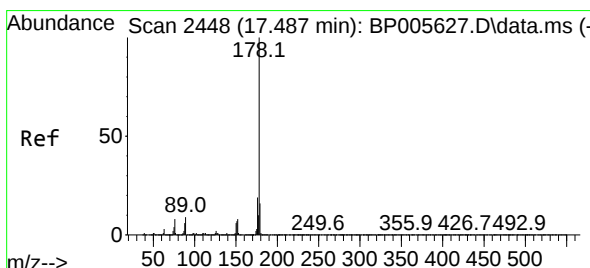
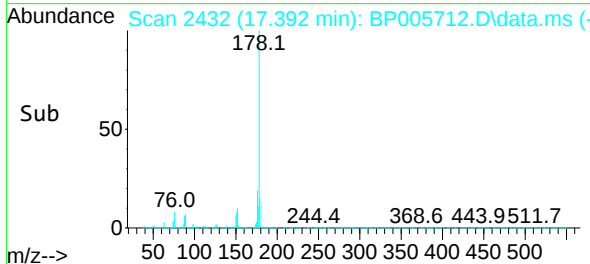
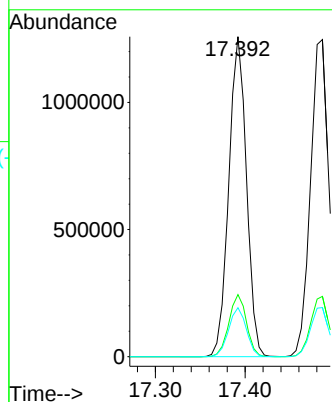
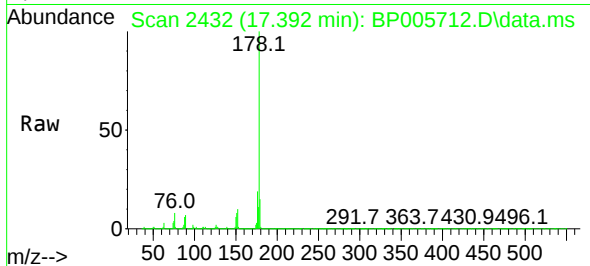




#71
Phenanthrene
Concen: 40.082 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

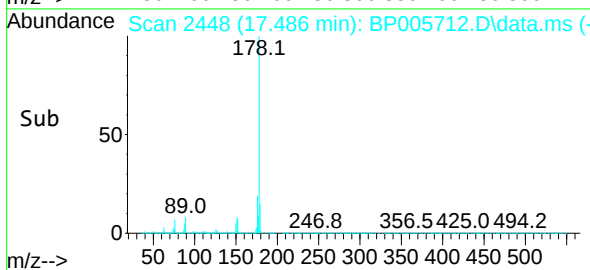
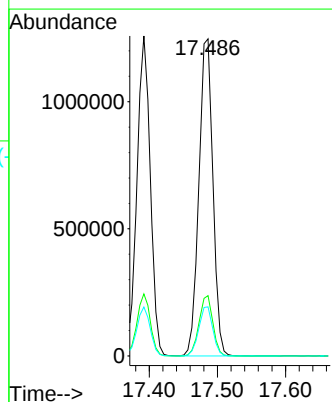
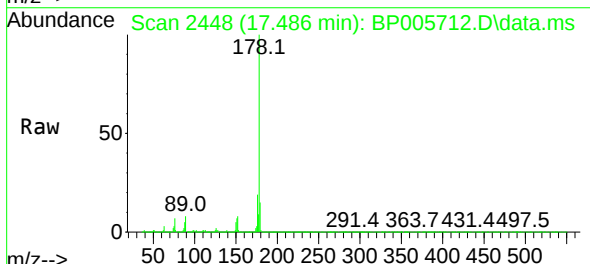
Instrument :
BNA_P
ClientSampleId :
T-1MSD

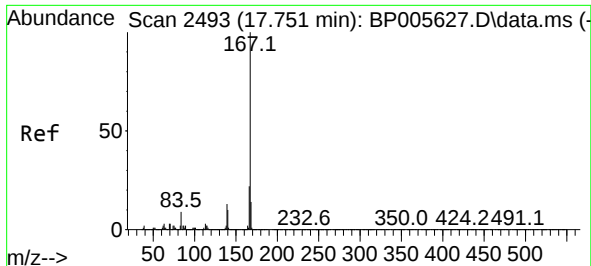
Tgt Ion:178 Resp: 1718306
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.3 12.3 18.5



#72
Anthracene
Concen: 41.999 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:178 Resp: 1777785
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.5 12.6 19.0



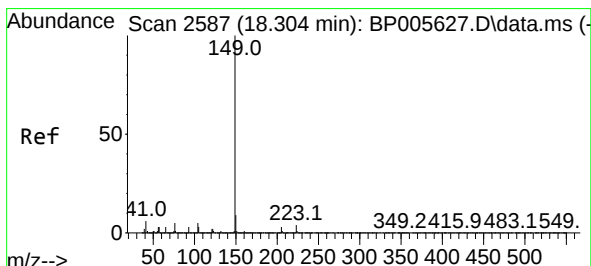
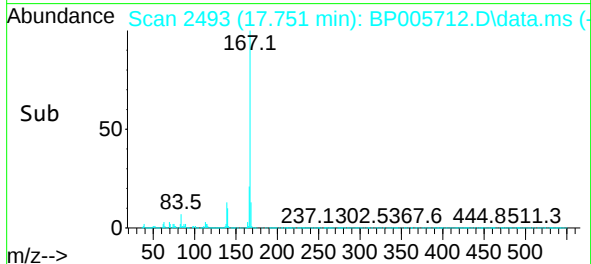
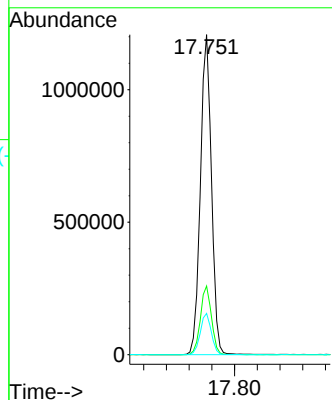
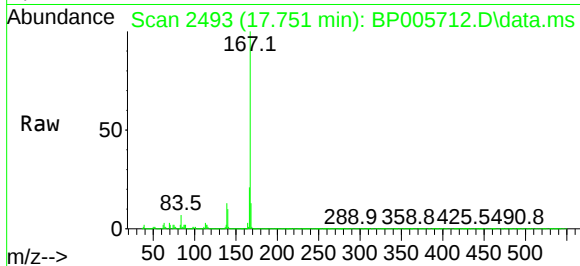


#73
 Carbazole
 Concen: 39.241 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005712.D
 Acq: 04 Jun 2021 14:45

Instrument :
 BNA_P
 ClientSampleId :
 T-1MSD

Tgt Ion:167 Resp: 1634764

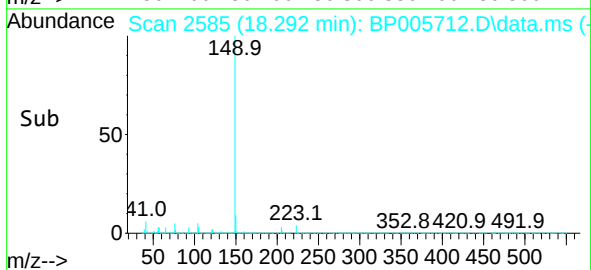
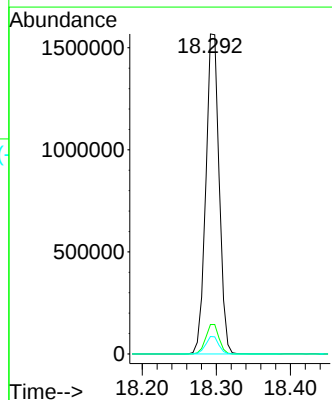
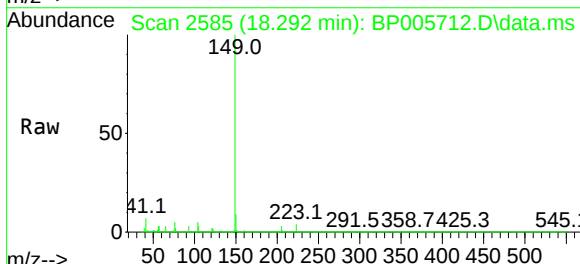
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	12.9	10.4	15.6

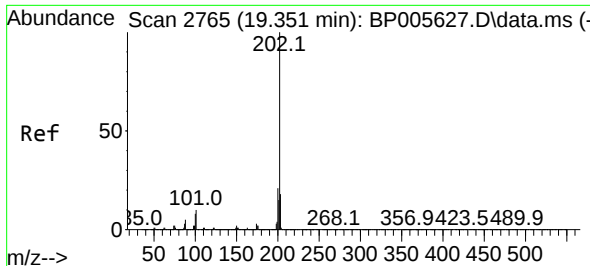


#74
 Di-n-butylphthalate
 Concen: 43.769 ng
 RT: 18.292 min Scan# 2585
 Delta R.T. -0.012 min
 Lab File: BP005712.D
 Acq: 04 Jun 2021 14:45

Tgt Ion:149 Resp: 1952650

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.5	8.9	13.3

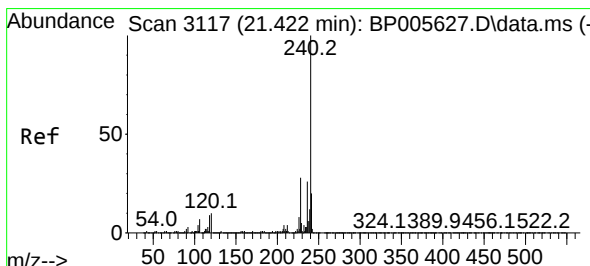
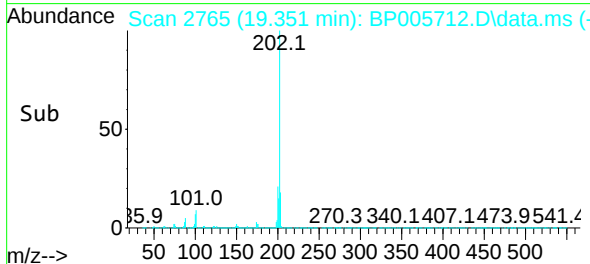
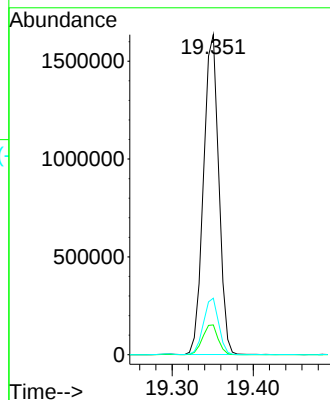
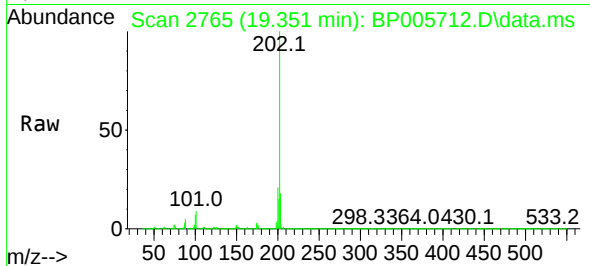




#75
Fluoranthene
Concen: 41.403 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

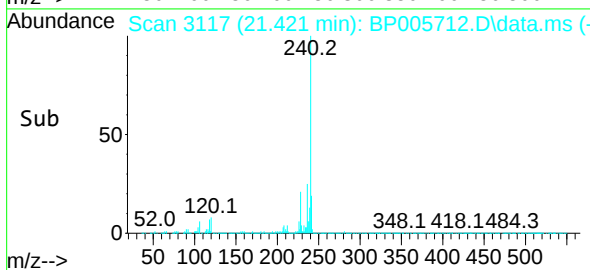
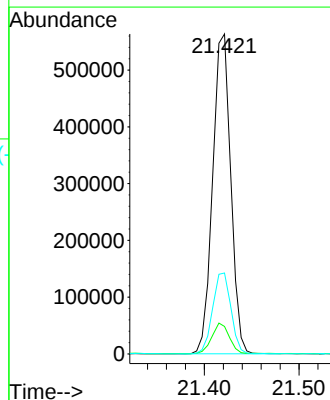
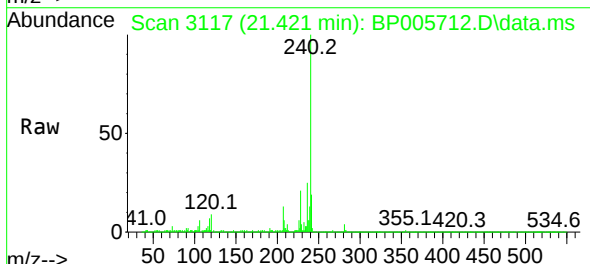
Instrument :
BNA_P
ClientSampleId :
T-1MSD

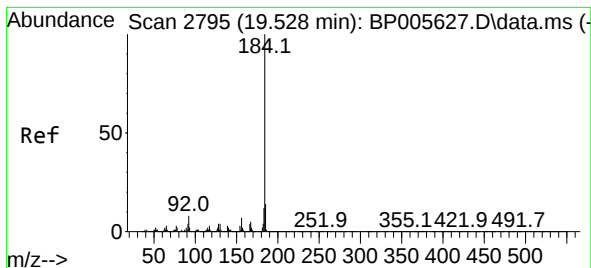
Tgt Ion:202 Resp: 2130667
Ion Ratio Lower Upper
202 100
101 9.3 0.0 26.1
203 17.7 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.001 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:240 Resp: 745636
Ion Ratio Lower Upper
240 100
120 8.6 4.2 6.2#
236 25.3 20.2 30.2





#77

Benzidine

Concen: 100.335 ng

RT: 19.527 min Scan# 2795

Delta R.T. -0.000 min

Lab File: BP005712.D

Acq: 04 Jun 2021 14:45

Instrument :

BNA_P

ClientSampleId :

T-1MSD

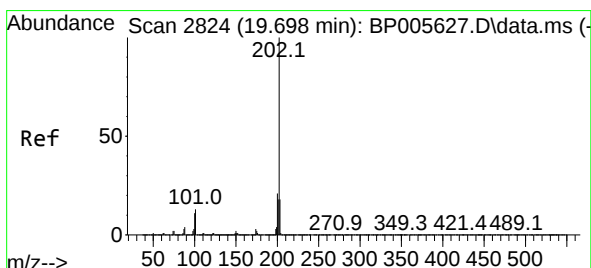
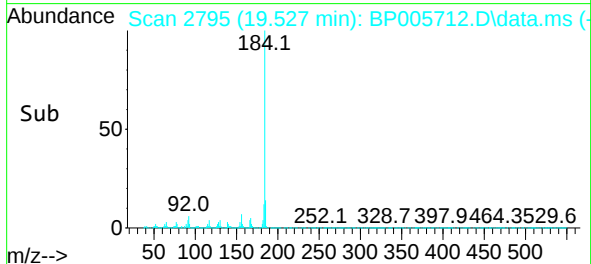
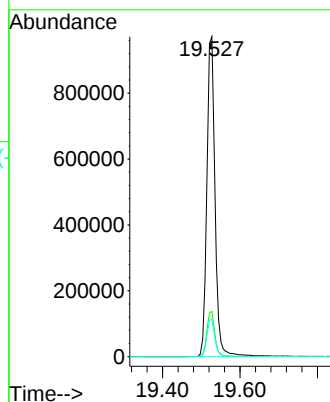
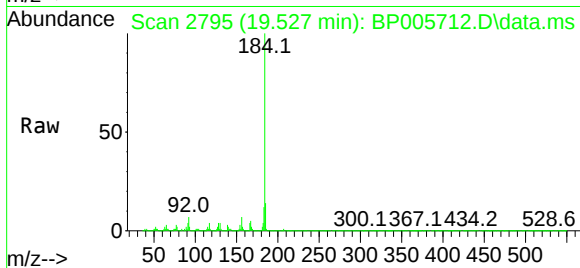
Tgt Ion:184 Resp: 1420799

Ion Ratio Lower Upper

184 100

185 14.1 11.1 16.7

183 11.6 9.8 14.8



#78

Pyrene

Concen: 41.733 ng

RT: 19.698 min Scan# 2824

Delta R.T. -0.000 min

Lab File: BP005712.D

Acq: 04 Jun 2021 14:45

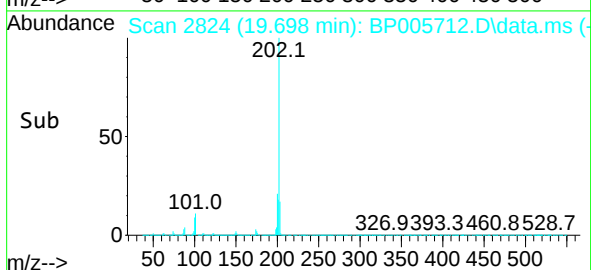
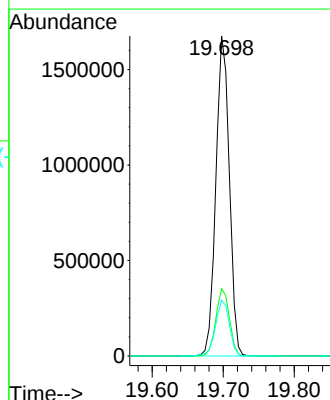
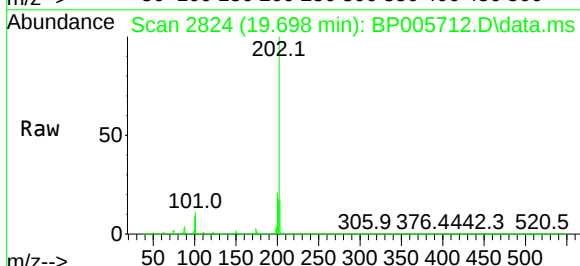
Tgt Ion:202 Resp: 2195723

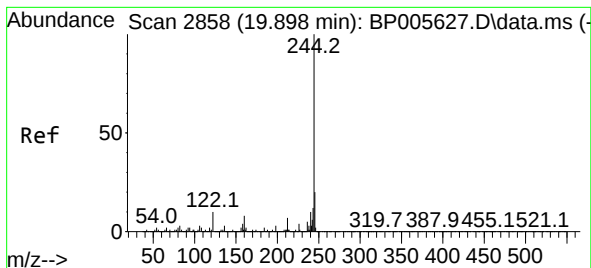
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.5 13.8 20.6





#79

Terphenyl-d14

Concen: 48.254 ng

RT: 19.892 min Scan# 2857

Delta R.T. -0.006 min

Lab File: BP005712.D

Acq: 04 Jun 2021 14:45

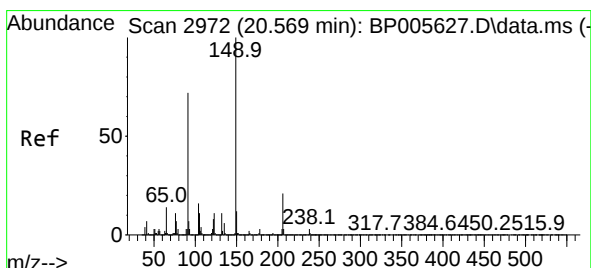
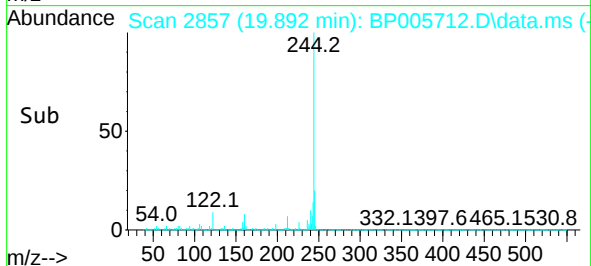
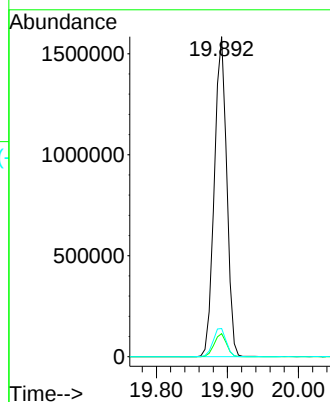
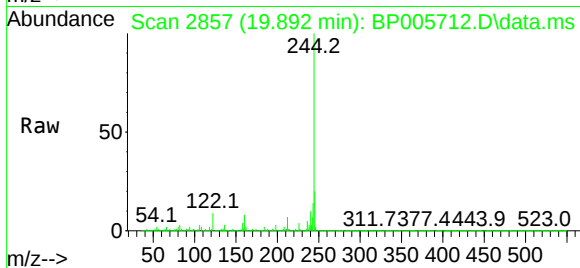
Tgt Ion:244 Resp: 1917443

Ion Ratio Lower Upper

244 100

212 7.2 5.8 8.6

122 8.8 5.2 7.8#



#80

Butylbenzylphthalate

Concen: 43.756 ng

RT: 20.562 min Scan# 2971

Delta R.T. -0.007 min

Lab File: BP005712.D

Acq: 04 Jun 2021 14:45

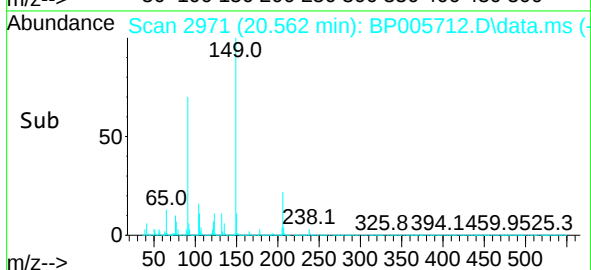
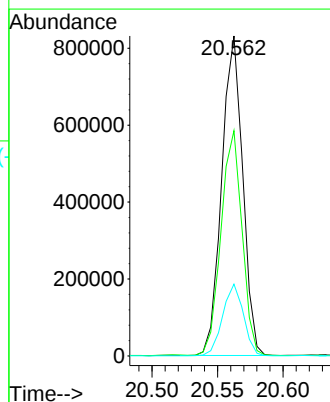
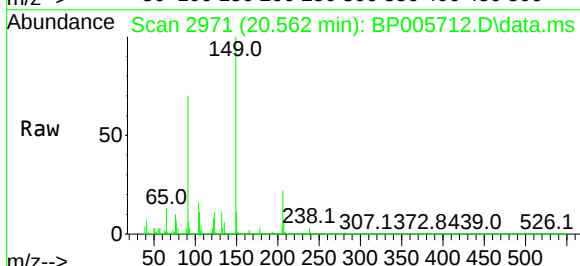
Tgt Ion:149 Resp: 922693

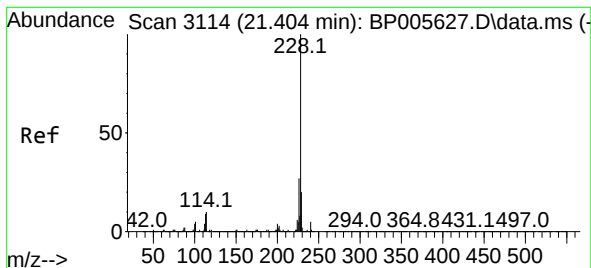
Ion Ratio Lower Upper

149 100

91 70.4 60.2 90.4

206 22.4 23.9 35.9#





#81

Benzo(a)anthracene

Concen: 40.009 ng

RT: 21.404 min Scan# 3114

Delta R.T. -0.000 min

Lab File: BP005712.D

Acq: 04 Jun 2021 14:45

Tgt Ion:228 Resp: 2189340

Ion Ratio Lower Upper

228 100

226 27.6 21.2 31.8

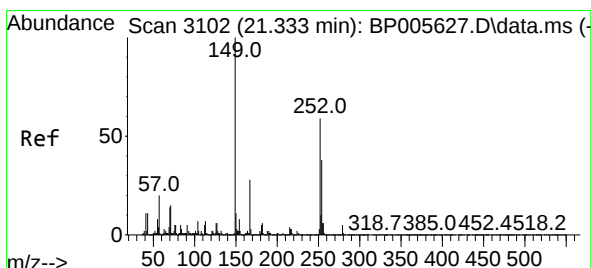
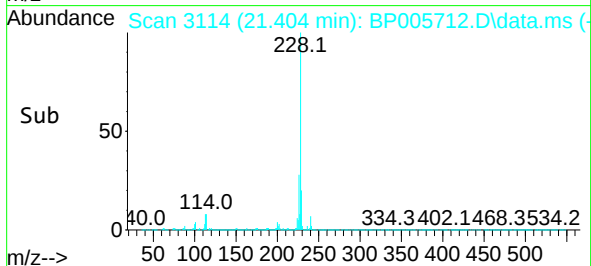
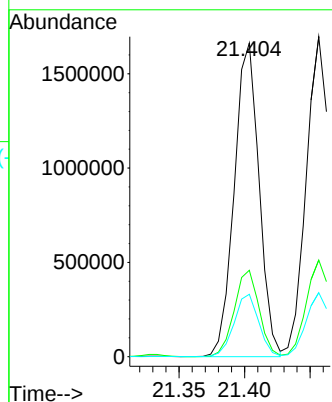
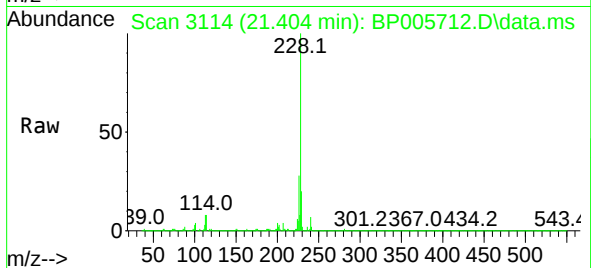
229 19.9 15.6 23.4

Instrument :

BNA_P

ClientSampleId :

T-1MSD



#82

3,3'-Dichlorobenzidine

Concen: 47.163 ng

RT: 21.333 min Scan# 3102

Delta R.T. -0.000 min

Lab File: BP005712.D

Acq: 04 Jun 2021 14:45

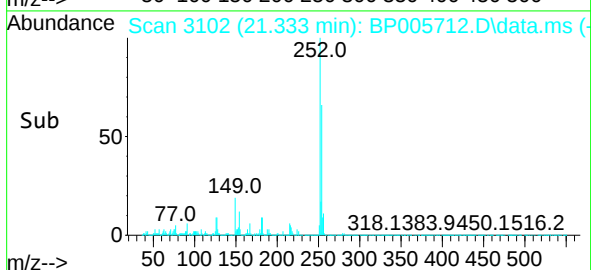
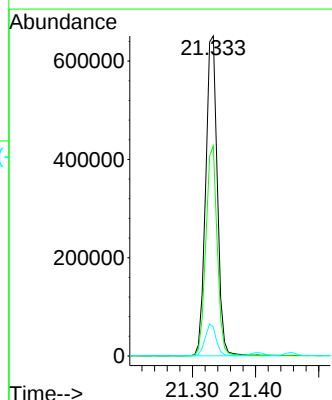
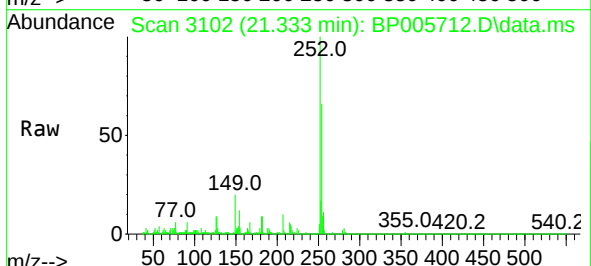
Tgt Ion:252 Resp: 833614

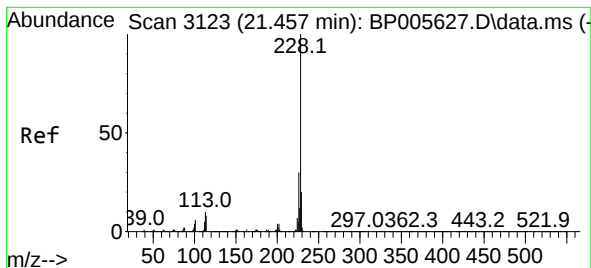
Ion Ratio Lower Upper

252 100

254 65.7 49.9 74.9

126 9.0 5.5 8.3#





#83

Chrysene

Concen: 40.525 ng

RT: 21.457 min Scan# 3123

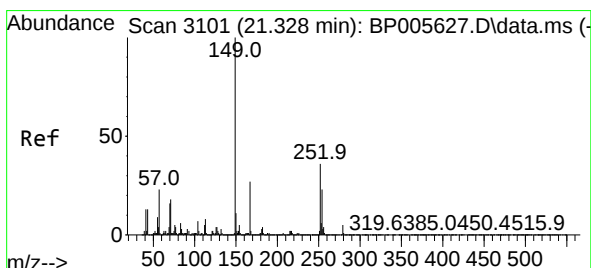
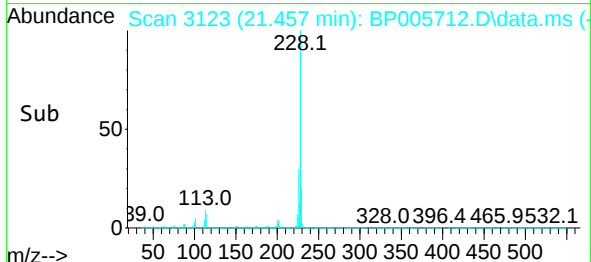
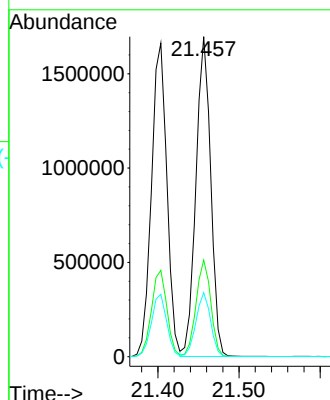
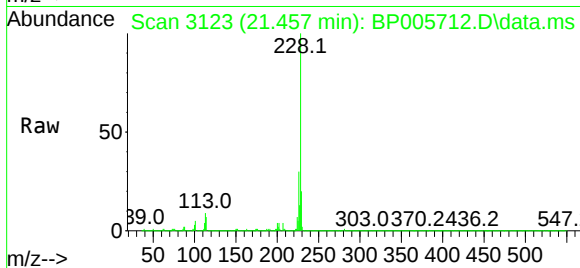
Delta R.T. -0.000 min

Lab File: BP005712.D

Acq: 04 Jun 2021 14:45

Tgt Ion:228 Resp: 2147355

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.8	37.2
229	20.0	15.4	23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.022 ng

RT: 21.315 min Scan# 3099

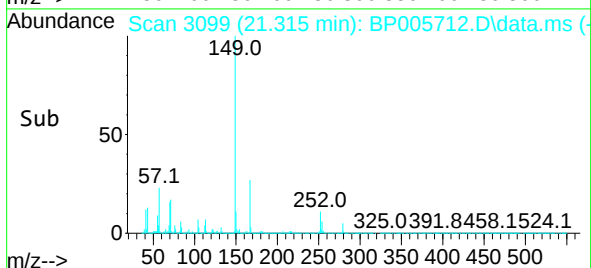
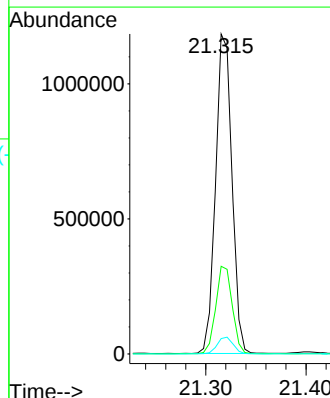
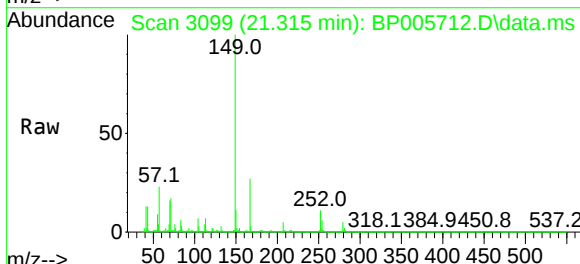
Delta R.T. -0.012 min

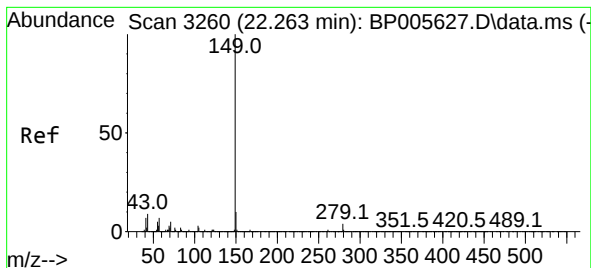
Lab File: BP005712.D

Acq: 04 Jun 2021 14:45

Tgt Ion:149 Resp: 1338126

Ion	Ratio	Lower	Upper
149	100		
167	27.4	23.8	35.8
279	4.8	5.7	8.5

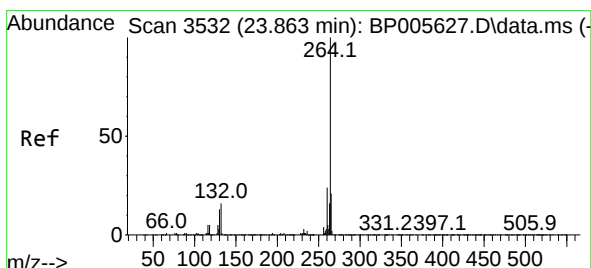
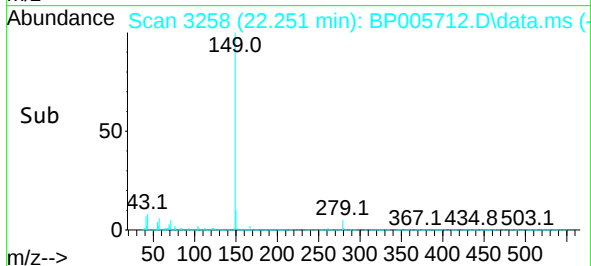
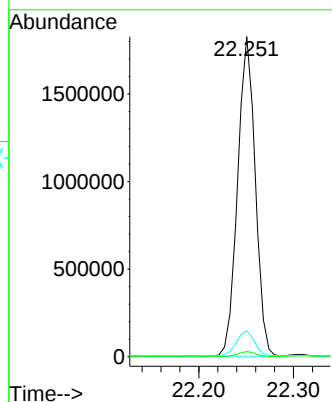
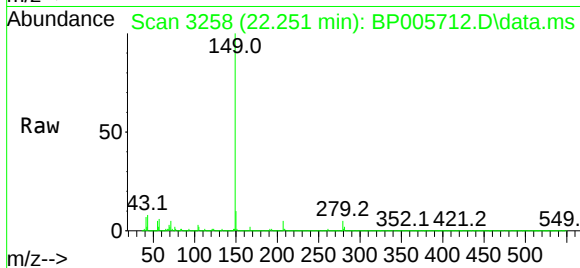




#85
Di-n-octyl phthalate
Concen: 47.317 ng
RT: 22.251 min Scan# 3258
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

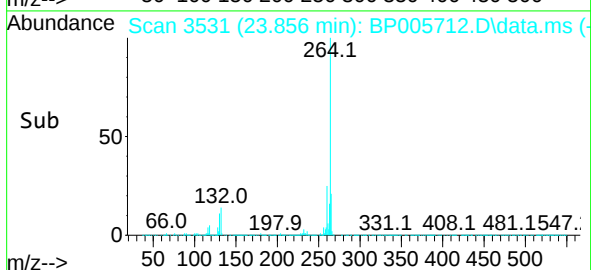
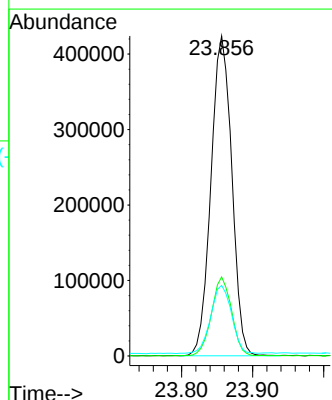
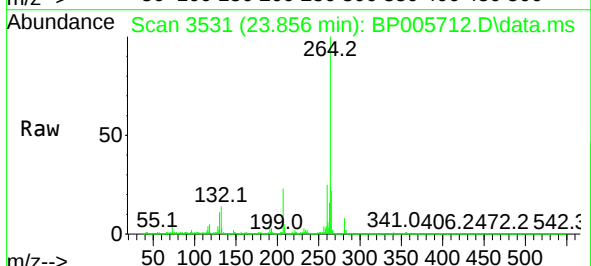
Instrument :
BNA_P
ClientSampleId :
T-1MSD

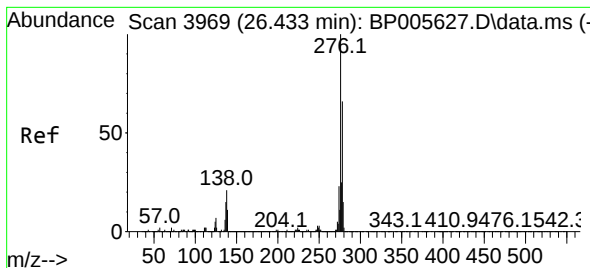
Tgt Ion:149 Resp: 2363612
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 7.9 5.1 7.7#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.856 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:264 Resp: 862301
Ion Ratio Lower Upper
264 100
260 24.7 20.6 30.8
265 22.0 19.0 28.6

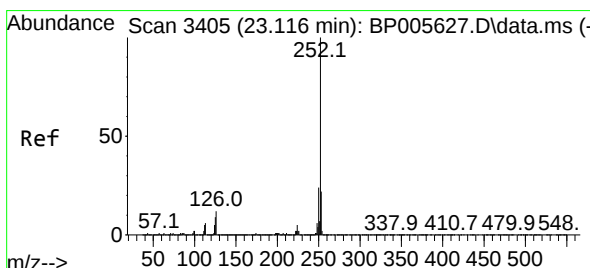
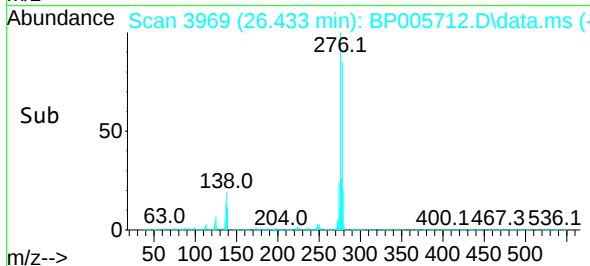
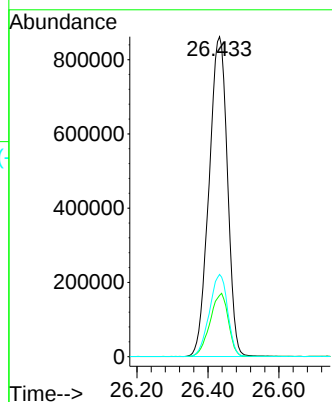
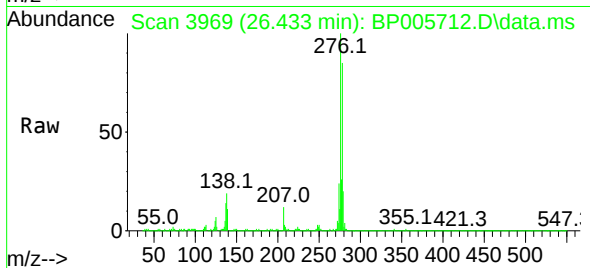




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.204 ng
RT: 26.433 min Scan# 3969
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

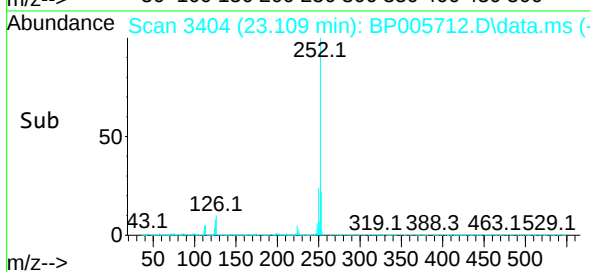
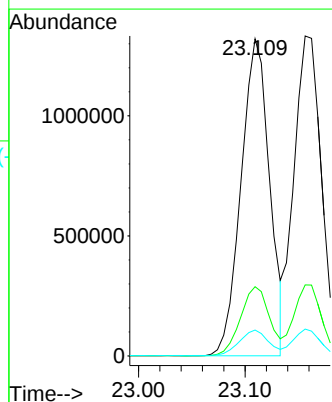
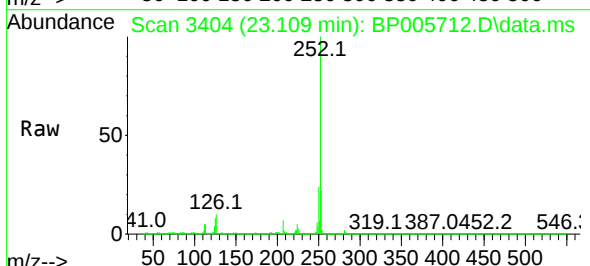
Instrument :
BNA_P
ClientSampleId :
T-1MSD

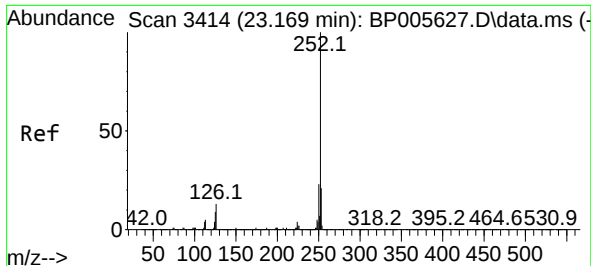
Tgt Ion:276 Resp: 3096303
Ion Ratio Lower Upper
276 100
138 19.7 8.4 12.6#
277 25.4 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 39.229 ng
RT: 23.109 min Scan# 3404
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:252 Resp: 2454363
Ion Ratio Lower Upper
252 100
253 21.9 18.2 27.2
125 8.2 3.4 5.0#

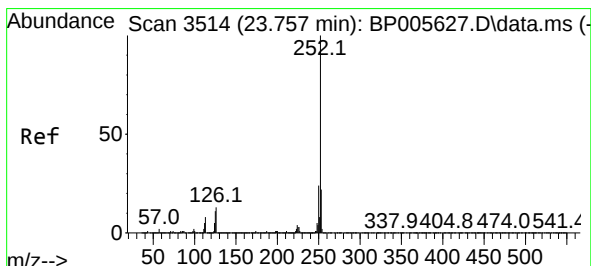
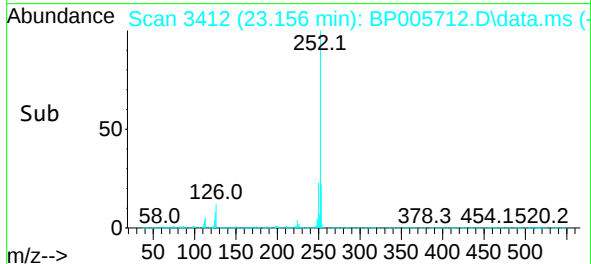
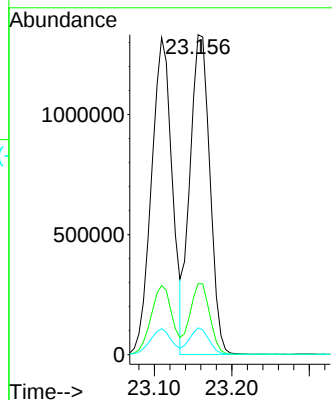
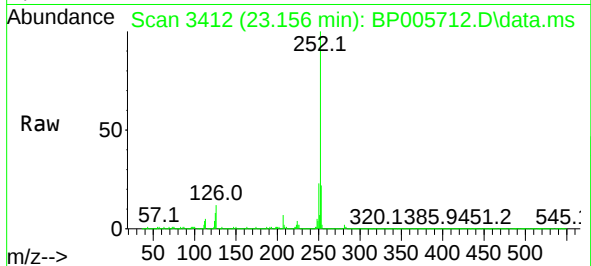




#89
Benzo(k)fluoranthene
Concen: 40.071 ng
RT: 23.156 min Scan# 3412
Delta R.T. -0.012 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

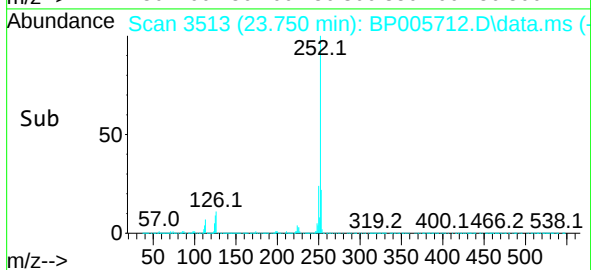
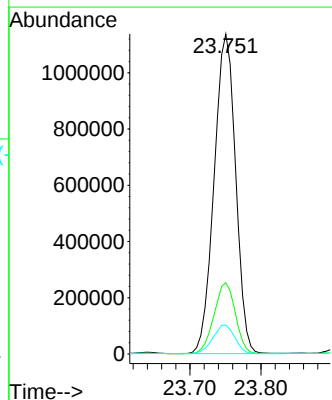
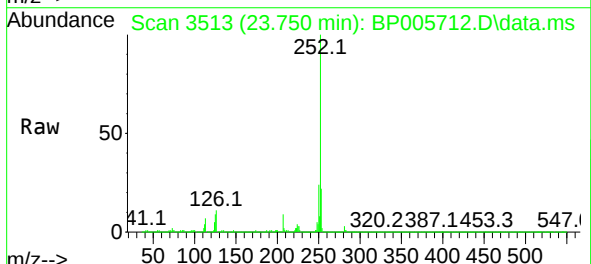
Instrument :
BNA_P
ClientSampleId :
T-1MSD

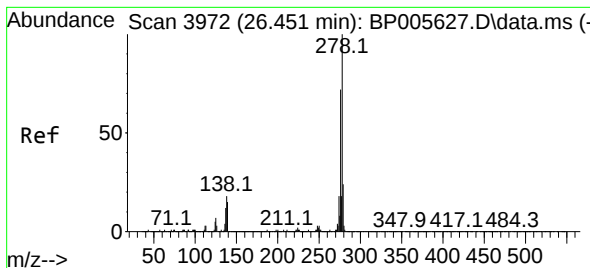
Tgt Ion:252 Resp: 2375648
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 8.4 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 41.918 ng
RT: 23.750 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:252 Resp: 2385881
Ion Ratio Lower Upper
252 100
253 22.3 17.1 25.7
125 9.0 3.8 5.6#

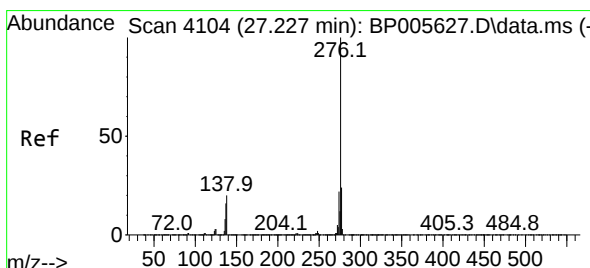
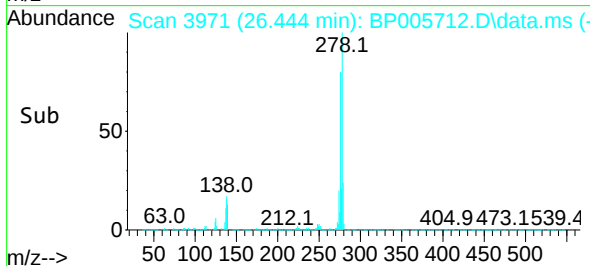
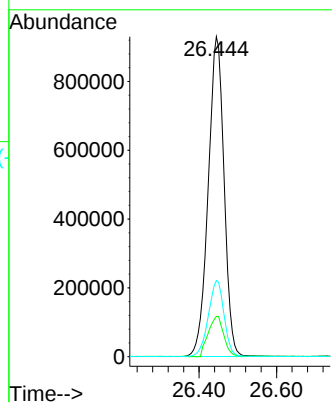
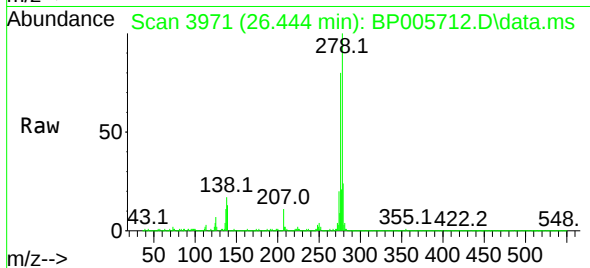




#91
Dibenzo(a,h)anthracene
Concen: 41.439 ng
RT: 26.444 min Scan# 3971
Delta R.T. -0.006 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Instrument :
BNA_P
ClientSampleId :
T-1MSD

Tgt Ion:278 Resp: 2638352
Ion Ratio Lower Upper
278 100
139 12.6 5.0 7.6#
279 23.8 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 42.484 ng
RT: 27.227 min Scan# 4104
Delta R.T. -0.000 min
Lab File: BP005712.D
Acq: 04 Jun 2021 14:45

Tgt Ion:276 Resp: 2608899
Ion Ratio Lower Upper
276 100
277 23.9 19.8 29.8
138 17.0 7.7 11.5#

