

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
 Data File : BP006712.D
 Acq On : 17 Aug 2021 11:40
 Operator : CG/JU
 Sample : PB138424BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB138424BS

Quant Time: Aug 17 13:24:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	171925	20.000	ng	0.00
21) Naphthalene-d8	10.487	136	745019	20.000	ng	# 0.00
39) Acenaphthene-d10	14.346	164	417276	20.000	ng	0.00
64) Phenanthrene-d10	17.110	188	842040	20.000	ng	# 0.00
76) Chrysene-d12	21.216	240	846519	20.000	ng	# 0.00
86) Perylene-d12	23.527	264	884053	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	1552203	138.671	ng	0.00
7) Phenol-d6	6.887	99	1940039	122.011	ng	0.00
23) Nitrobenzene-d5	8.864	82	1322245	81.919	ng	0.00
42) 2,4,6-Tribromophenol	15.851	330	590082	135.309	ng	0.00
45) 2-Fluorobiphenyl	12.969	172	2311955	82.894	ng	0.00
79) Terphenyl-d14	19.692	244	3572634	84.567	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	178803	36.691	ng	95
3) Pyridine	3.634	79	465070	32.470	ng	97
4) n-Nitrosodimethylamine	3.546	42	215983	39.952	ng	# 74
6) Aniline	7.040	93	645148	37.352	ng	95
8) 2-Chlorophenol	7.269	128	557536	46.035	ng	93
9) Benzaldehyde	6.852	77	357484	37.354	ng	92
10) Phenol	6.917	94	714970	44.843	ng	98
11) bis(2-Chloroethyl)ether	7.140	93	529833	43.765	ng	90
12) 1,3-Dichlorobenzene	7.587	146	554713	43.946	ng	97
13) 1,4-Dichlorobenzene	7.734	146	568728	44.395	ng	97
14) 1,2-Dichlorobenzene	8.046	146	544244	44.274	ng	95
15) Benzyl Alcohol	7.952	79	527553	44.242	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.240	45	606099	42.071	ng	93
17) 2-Methylphenol	8.152	107	467260	46.412	ng	98
18) Hexachloroethane	8.769	117	232775	45.907	ng	91
19) n-Nitroso-di-n-propyla...	8.516	70	444694	41.686	ng	96
20) 3+4-Methylphenols	8.481	107	634949	46.335	ng	96
22) Acetophenone	8.528	105	851740	43.110	ng	# 98
24) Nitrobenzene	8.905	77	679212	40.481	ng	91
25) Isophorone	9.434	82	1150203	39.675	ng	95
26) 2-Nitrophenol	9.611	139	278416	45.596	ng	92
27) 2,4-Dimethylphenol	9.681	122	496675	48.574	ng	95
28) bis(2-Chloroethoxy)met...	9.916	93	698499	45.030	ng	98
29) 2,4-Dichlorophenol	10.140	162	462125	44.640	ng	94
30) 1,2,4-Trichlorobenzene	10.352	180	468458	42.113	ng	98
31) Naphthalene	10.540	128	1658405	41.426	ng	99
32) Benzoic acid	9.840	122	355358	44.924	ng	91
33) 4-Chloroaniline	10.658	127	280468	17.313	ng	# 94
34) Hexachlorobutadiene	10.822	225	276342	42.631	ng	99
35) Caprolactam	11.469	113	75149	20.132	ng	# 67
36) 4-Chloro-3-methylphenol	11.793	107	581352	44.200	ng	90
37) 2-Methylnaphthalene	12.157	142	1130668	41.680	ng	99
38) 1-Methylnaphthalene	12.375	142	1051123	40.774	ng	99
40) 1,2,4,5-Tetrachloroben...	12.528	216	479054	43.864	ng	# 94
41) Hexachlorocyclopentadiene	12.504	237	622532	107.475	ng	98
43) 2,4,6-Trichlorophenol	12.775	196	339298	45.499	ng	97

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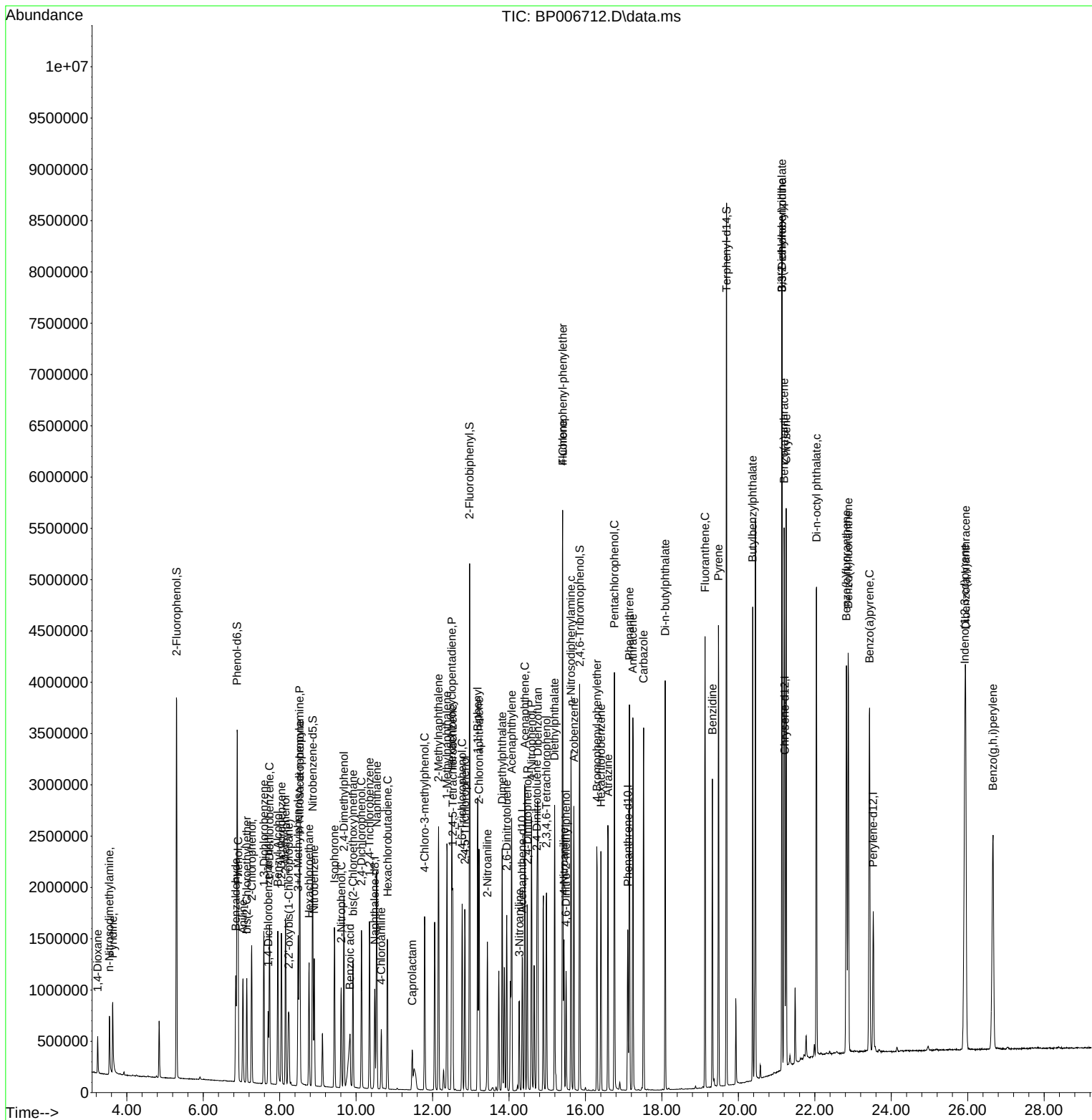
Instrument :
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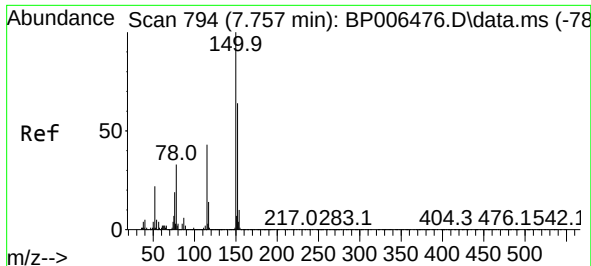
Quant Time: Aug 17 13:24:58 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.846	196	371079	44.955	ng	# 86
46) 1,1'-Biphenyl	13.181	154	1320371	41.805	ng	97
47) 2-Chloronaphthalene	13.216	162	1034076	42.516	ng	93
48) 2-Nitroaniline	13.434	65	384708	44.820	ng	# 84
49) Acenaphthylene	14.069	152	1717981	43.805	ng	100
50) Dimethylphthalate	13.822	163	1328627	43.742	ng	99
51) 2,6-Dinitrotoluene	13.940	165	285904	42.183	ng	# 76
52) Acenaphthene	14.416	154	994179	41.653	ng	98
53) 3-Nitroaniline	14.269	138	194938	25.944	ng	86
54) 2,4-Dinitrophenol	14.481	184	309854	87.421	ng	# 81
55) Dibenzofuran	14.751	168	1545819	41.174	ng	94
56) 4-Nitrophenol	14.593	139	617152	94.592	ng	89
57) 2,4-Dinitrotoluene	14.728	165	412344	45.364	ng	# 75
58) Fluorene	15.404	166	1274544	42.473	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.981	232	308848	44.647	ng	# 69
60) Diethylphthalate	15.193	149	1439755	45.129	ng	97
61) 4-Chlorophenyl-phenyle...	15.404	204	581083	42.759	ng	# 89
62) 4-Nitroaniline	15.440	138	331724	41.605	ng	95
63) Azobenzene	15.698	77	1600336	43.025	ng	93
65) 4,6-Dinitro-2-methylph...	15.493	198	192629	37.440	ng	# 68
66) n-Nitrosodiphenylamine	15.622	169	1104990	41.750	ng	99
67) 4-Bromophenyl-phenylether	16.298	248	349753	43.290	ng	# 85
68) Hexachlorobenzene	16.404	284	393005	42.745	ng	# 85
69) Atrazine	16.593	200	397720	48.157	ng	96
70) Pentachlorophenol	16.757	266	554975	95.137	ng	99
71) Phenanthrene	17.151	178	2002574	42.163	ng	99
72) Anthracene	17.240	178	2033202	44.302	ng	99
73) Carbazole	17.522	167	1943664	41.520	ng	98
74) Di-n-butylphthalate	18.087	149	2501566	46.904	ng	99
75) Fluoranthene	19.128	202	2304425	43.227	ng	95
77) Benzidine	19.322	184	1338597	63.193	ng	99
78) Pyrene	19.481	202	2392756	42.317	ng	99
80) Butylbenzylphthalate	20.375	149	1192525	47.963	ng	86
81) Benzo(a)anthracene	21.198	228	2348409	42.449	ng	99
82) 3,3'-Dichlorobenzidine	21.139	252	578447	39.828	ng	# 98
83) Chrysene	21.251	228	2294581	42.783	ng	99
84) Bis(2-ethylhexyl)phtha...	21.139	149	1846755	49.426	ng	# 96
85) Di-n-octyl phthalate	22.045	149	3206508	52.067	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.927	276	2869680	44.767	ng	# 90
88) Benzo(b)fluoranthene	22.827	252	2481504	43.189	ng	# 96
89) Benzo(k)fluoranthene	22.875	252	2411443	43.713	ng	# 96
90) Benzo(a)pyrene	23.433	252	2399174	46.554	ng	# 95
91) Dibenzo(a,h)anthracene	25.945	278	2468759	44.543	ng	# 94
92) Benzo(g,h,i)perylene	26.663	276	2419504	45.555	ng	# 91

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

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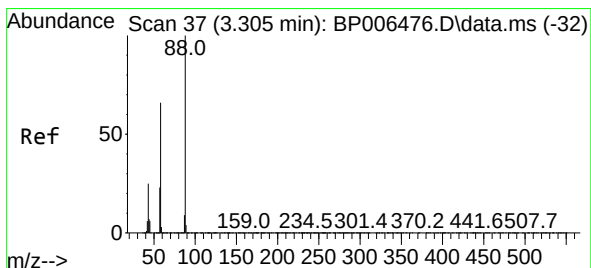
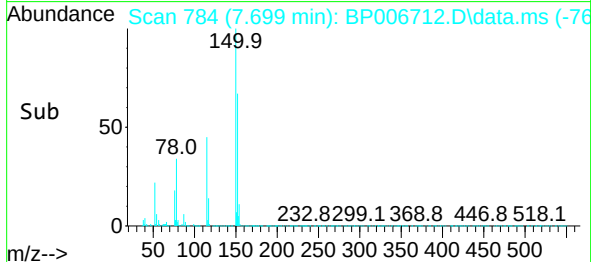
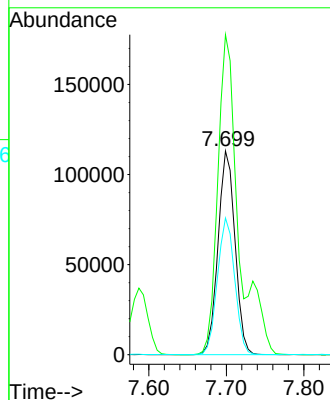
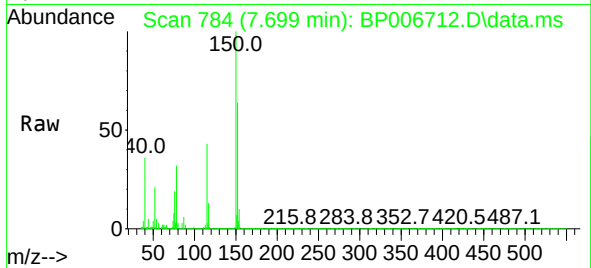




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

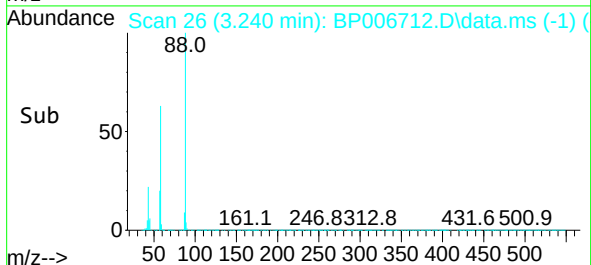
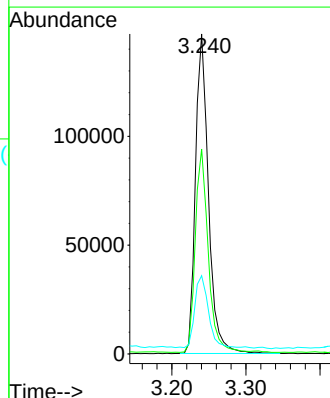
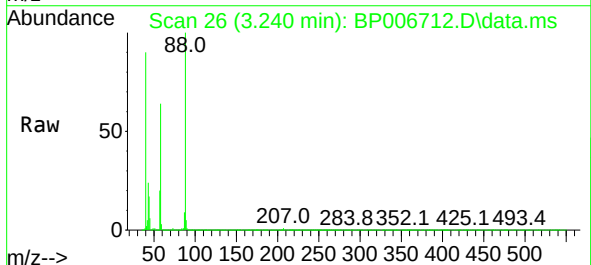
Instrument :
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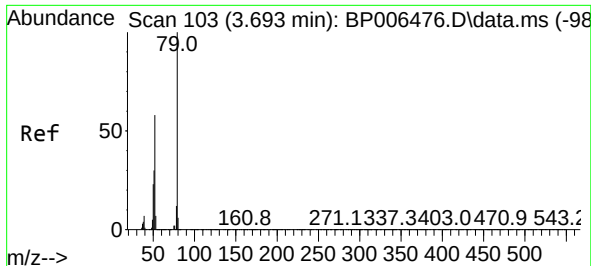
Tgt Ion:152 Resp: 171925
Ion Ratio Lower Upper
152 100
150 157.1 125.6 188.4
115 67.1 48.5 72.7



#2
1,4-Dioxane
Concen: 36.691 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.012 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 88 Resp: 178803
Ion Ratio Lower Upper
88 100
58 63.2 46.7 70.1
43 24.1 20.3 30.5

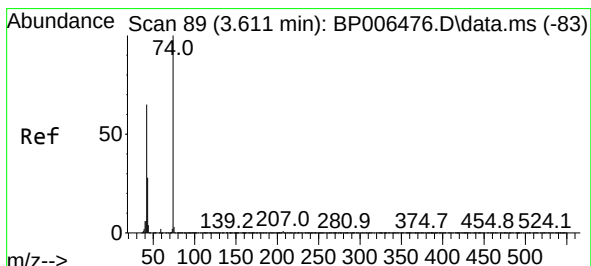
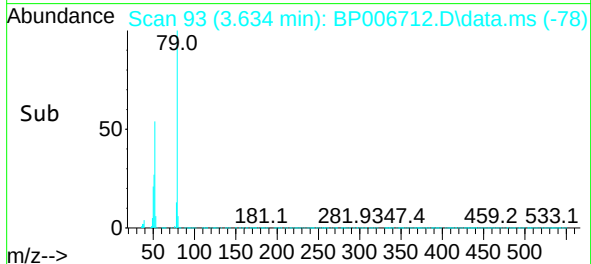
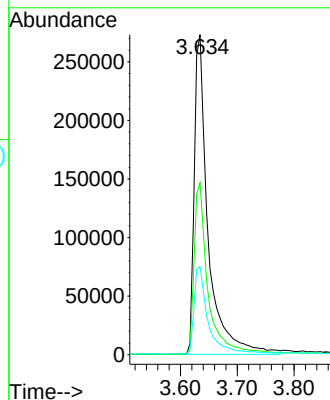
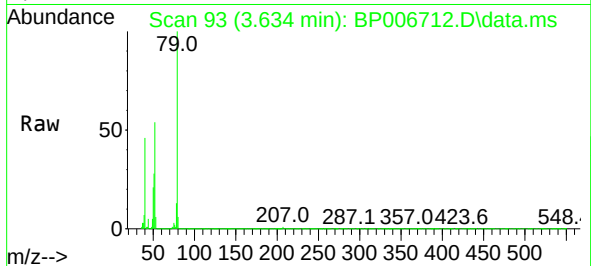




#3
Pyridine
Concen: 32.470 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

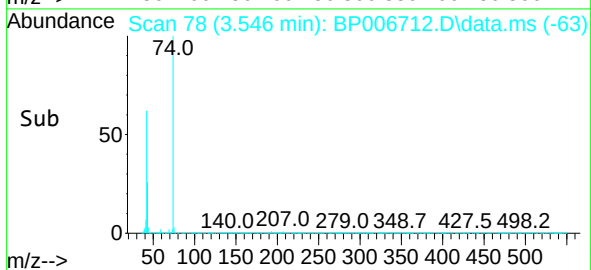
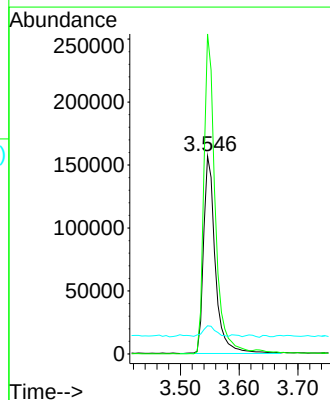
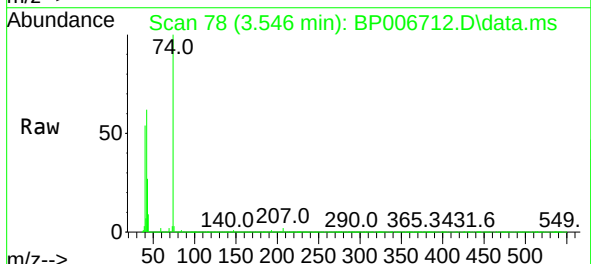
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ClientSampleId :
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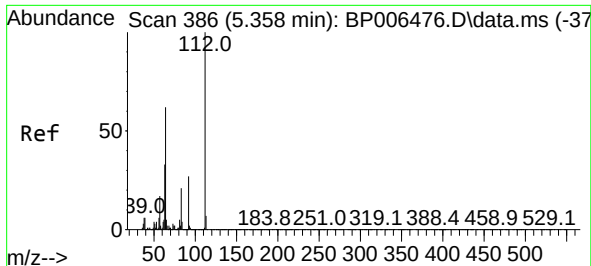
Tgt Ion: 79 Resp: 465070
Ion Ratio Lower Upper
79 100
52 53.7 41.7 62.5
51 27.5 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 39.952 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.012 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 42 Resp: 215983
Ion Ratio Lower Upper
42 100
74 161.8 105.4 158.0#
44 14.2 4.2 6.4#

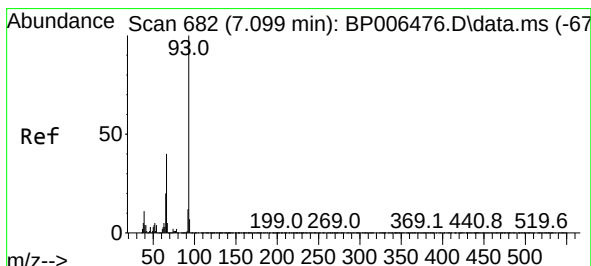
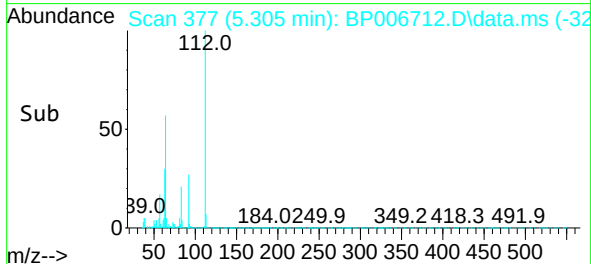
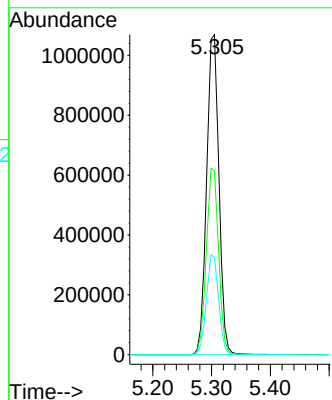
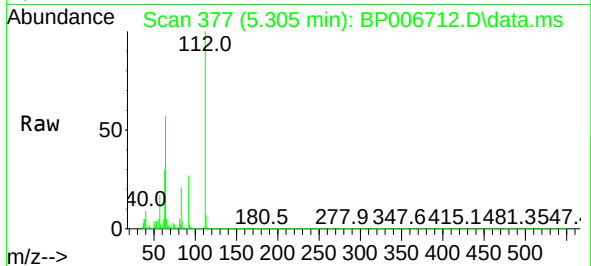




#5
2-Fluorophenol
Concen: 138.671 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

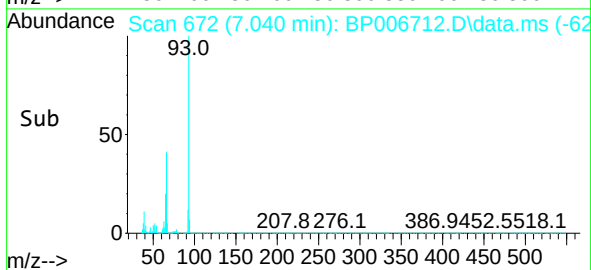
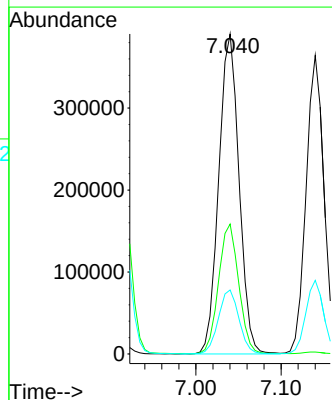
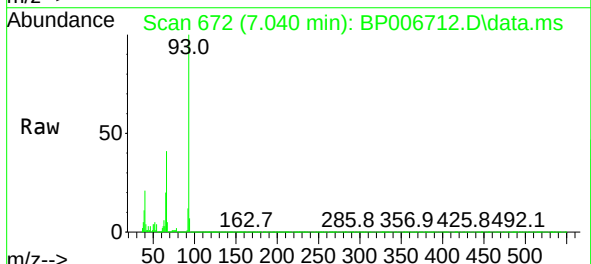
Instrument :
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ClientSampleId :
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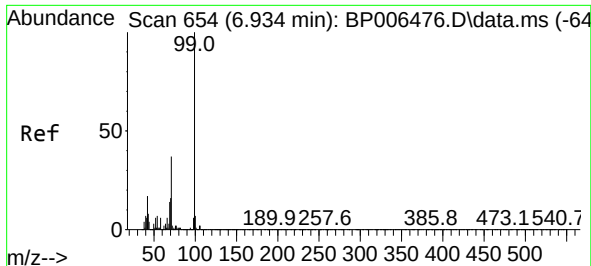
Tgt Ion:112 Resp: 1552203
Ion Ratio Lower Upper
112 100
64 57.4 41.4 62.2
63 30.4 23.8 35.8



#6
Aniline
Concen: 37.352 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 93 Resp: 645148
Ion Ratio Lower Upper
93 100
66 40.6 29.7 44.5
65 20.0 15.3 22.9



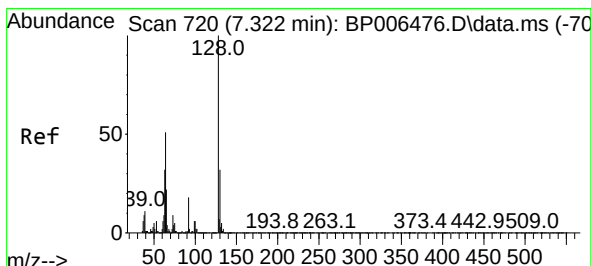
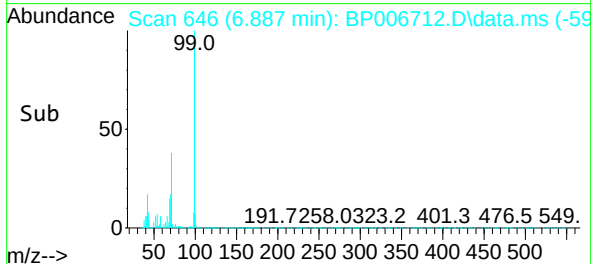
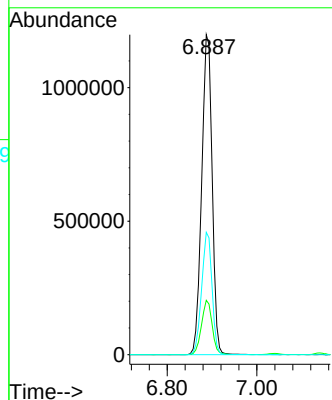
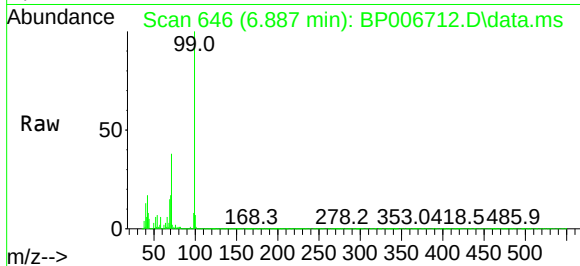


#7
Phenol-d6
Concen: 122.011 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Instrument :
BNA_P
ClientSampleId :
PB138424BS

Tgt Ion: 99 Resp: 1940039

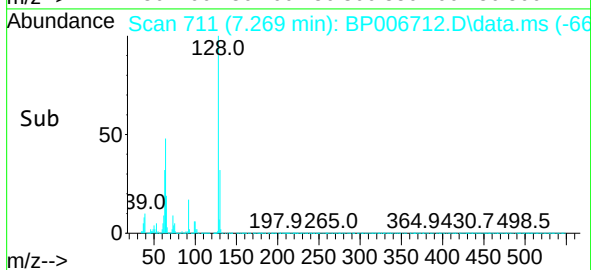
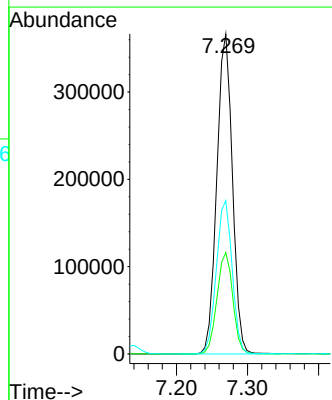
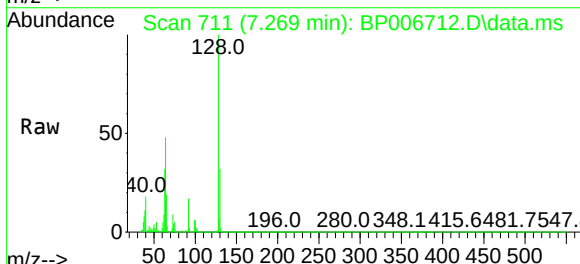
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.0
71	38.3	30.6	46.0

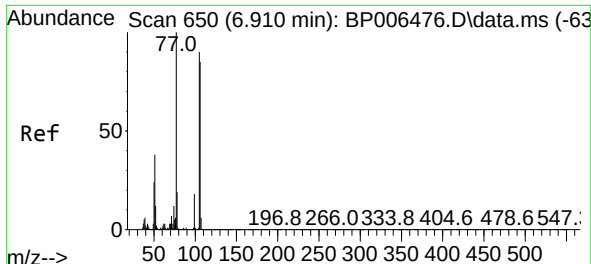


#8
2-Chlorophenol
Concen: 46.035 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 128 Resp: 557536

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.4	52.4
64	47.9	20.3	60.3

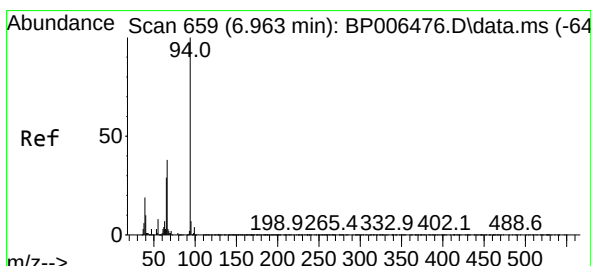
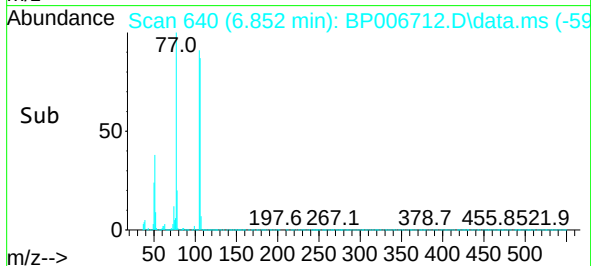
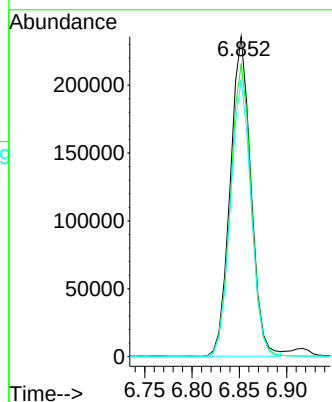
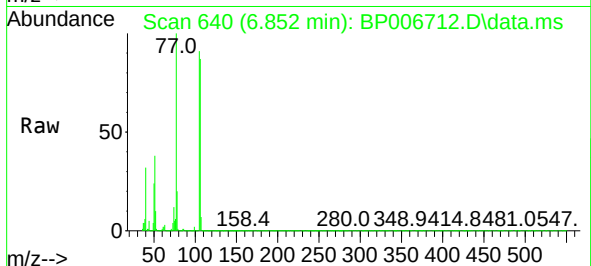




#9
Benzaldehyde
Concen: 37.354 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

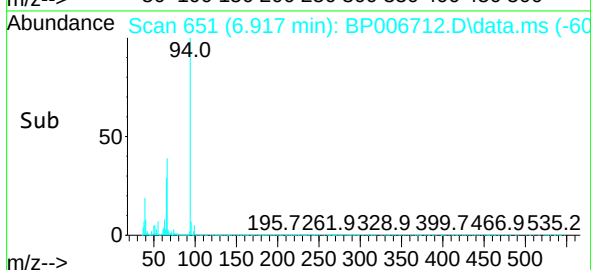
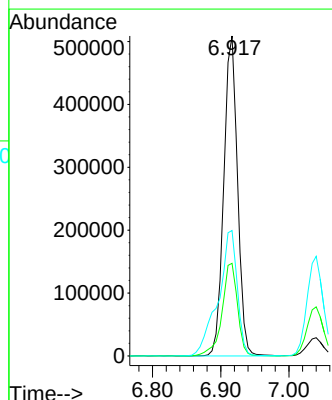
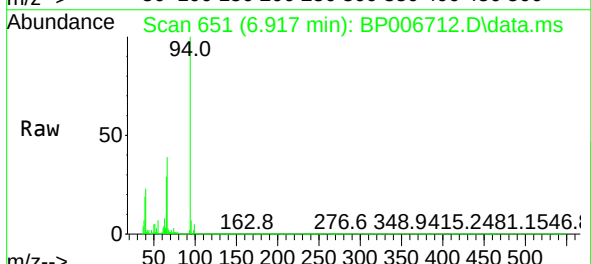
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ClientSampleId :
PB138424BS

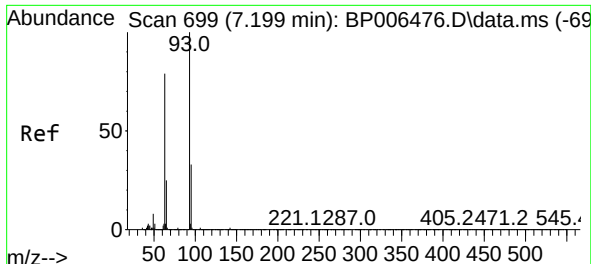
Tgt Ion: 77 Resp: 357484
Ion Ratio Lower Upper
77 100
105 91.4 76.7 116.7
106 86.5 76.2 116.2



#10
Phenol
Concen: 44.843 ng
RT: 6.917 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 94 Resp: 714970
Ion Ratio Lower Upper
94 100
65 29.0 8.8 48.8
66 39.2 20.7 60.7

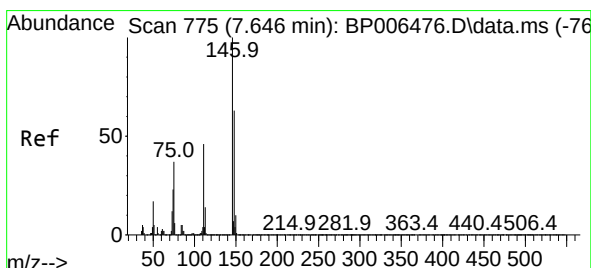
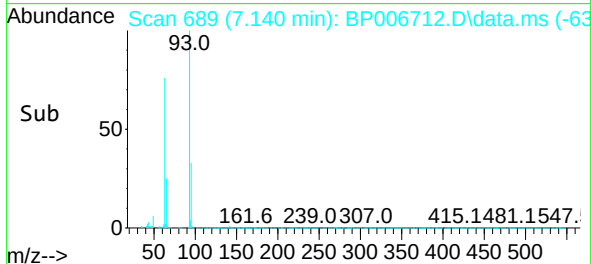
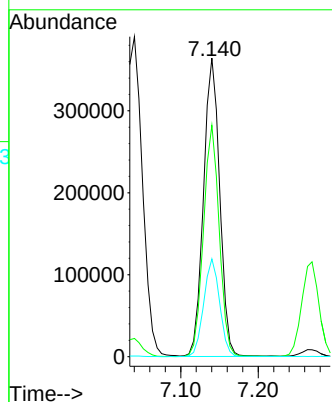
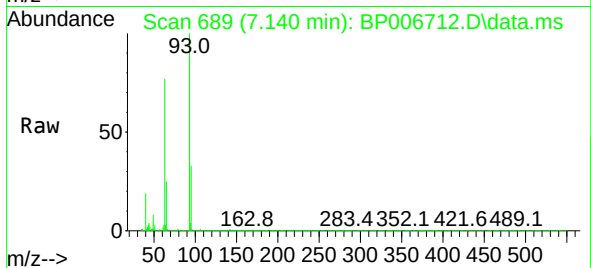




#11
bis(2-Chloroethyl)ether
Concen: 43.765 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

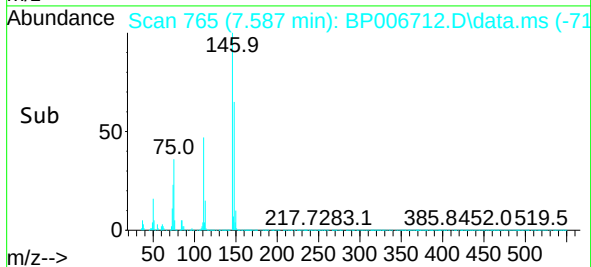
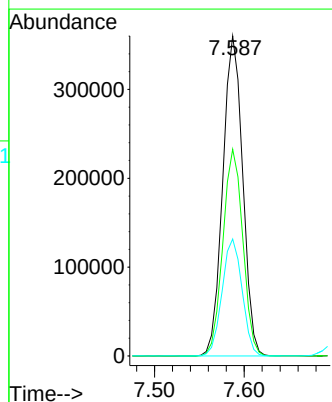
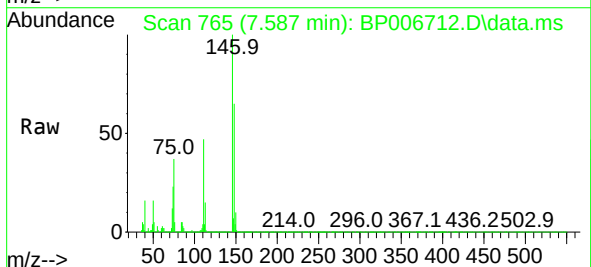
Instrument :
BNA_P
ClientSampleId :
PB138424BS

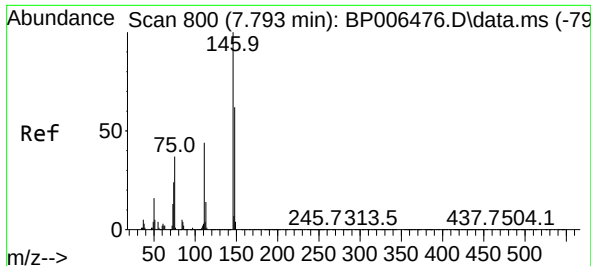
Tgt Ion: 93 Resp: 529833
Ion Ratio Lower Upper
93 100
63 77.5 46.2 86.2
95 32.8 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 43.946 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:146 Resp: 554713
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
75 36.5 25.7 38.5

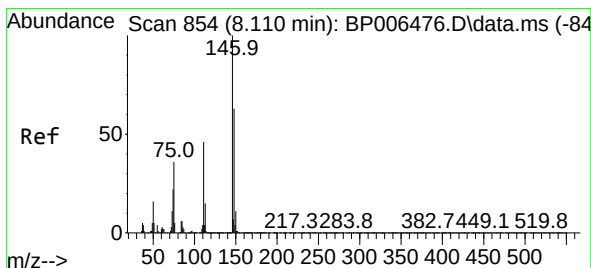
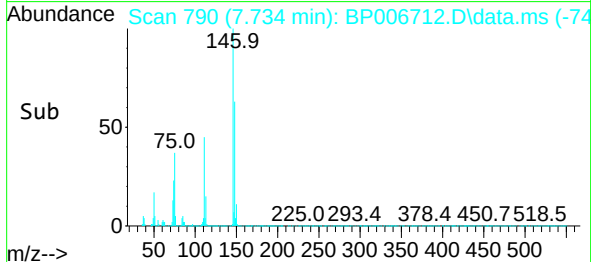
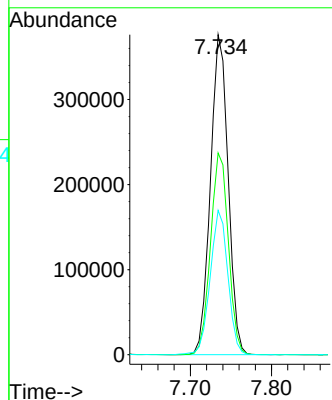
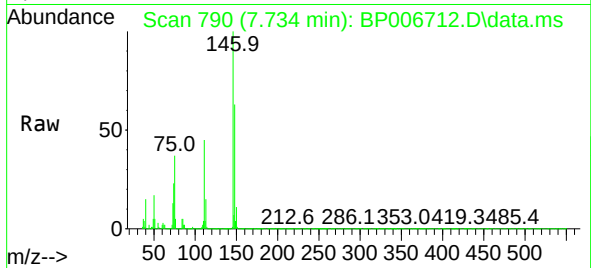




#13
1,4-Dichlorobenzene
Concen: 44.395 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

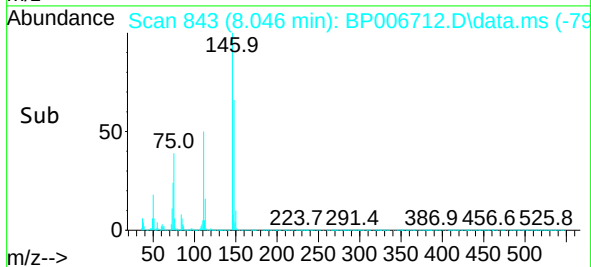
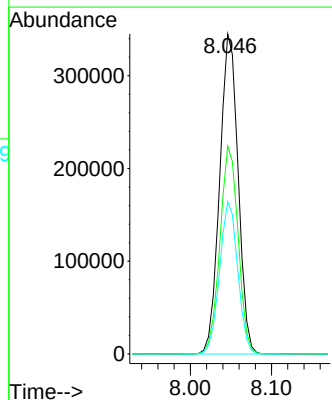
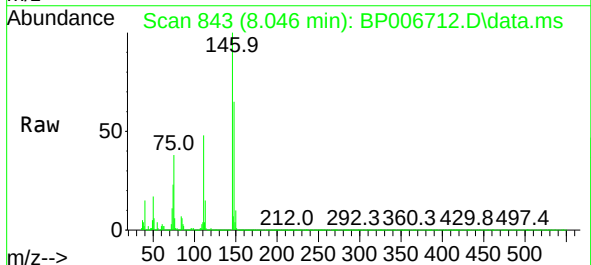
Instrument :
BNA_P
ClientSampleId :
PB138424BS

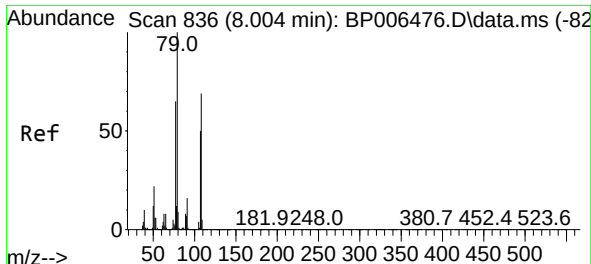
Tgt Ion:146 Resp: 568728
Ion Ratio Lower Upper
146 100
148 63.1 51.3 76.9
111 45.1 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 44.274 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:146 Resp: 544244
Ion Ratio Lower Upper
146 100
148 64.9 50.3 75.5
111 47.6 33.7 50.5

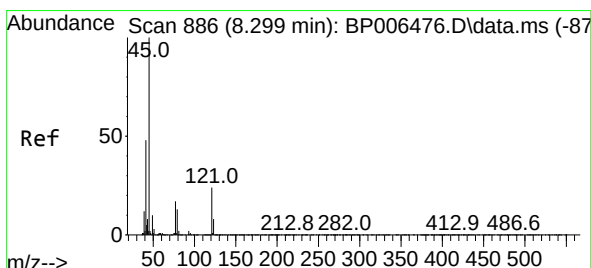
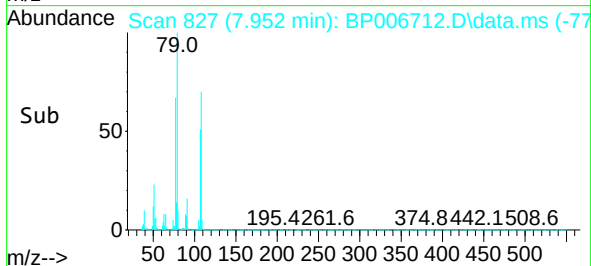
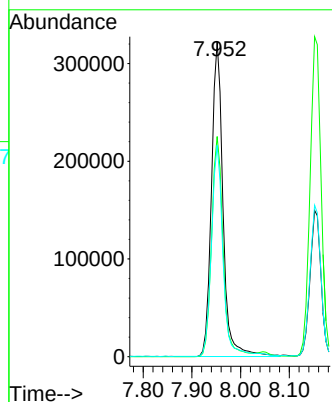
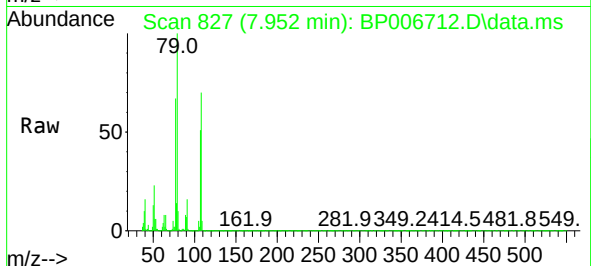




#15
Benzyl Alcohol
Concen: 44.242 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

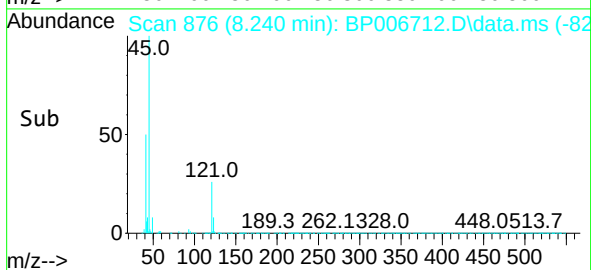
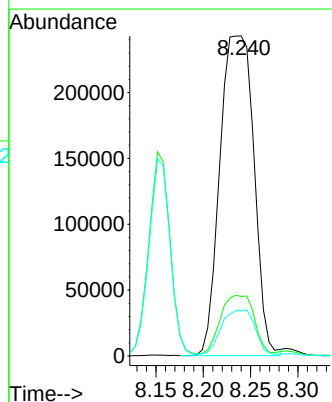
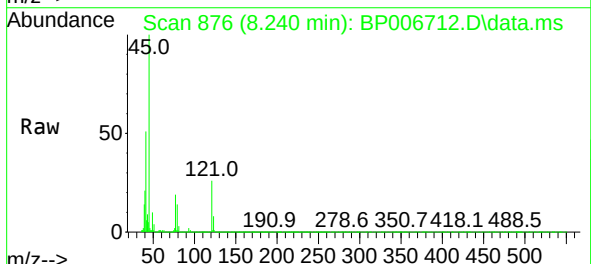
Instrument :
BNA_P
ClientSampleId :
PB138424BS

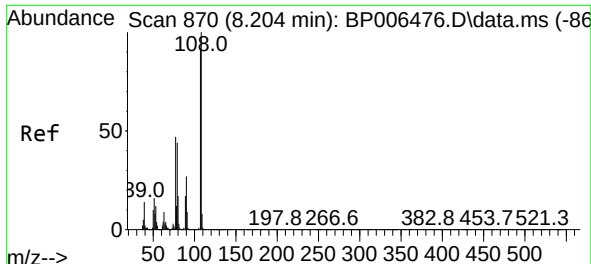
Tgt Ion: 79 Resp: 527553
Ion Ratio Lower Upper
79 100
108 69.9 62.5 93.7
77 67.1 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.071 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 45 Resp: 606099
Ion Ratio Lower Upper
45 100
77 18.6 2.0 42.0
79 14.1 0.0 36.7

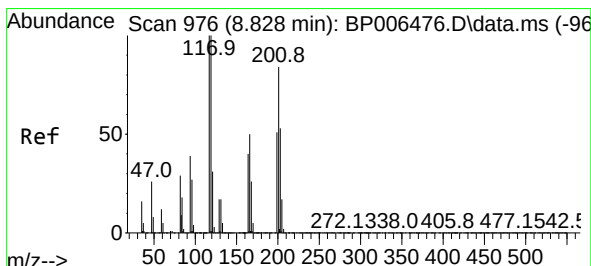
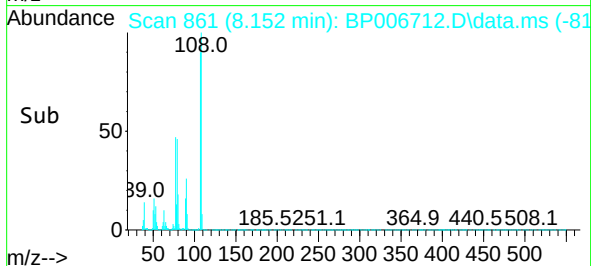
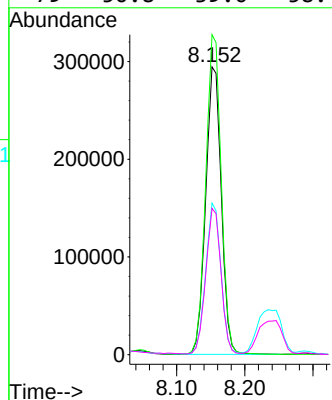
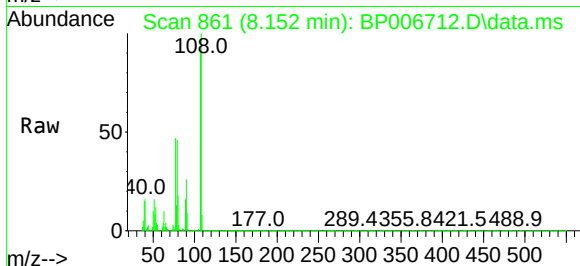




#17
2-Methylphenol
Concen: 46.412 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

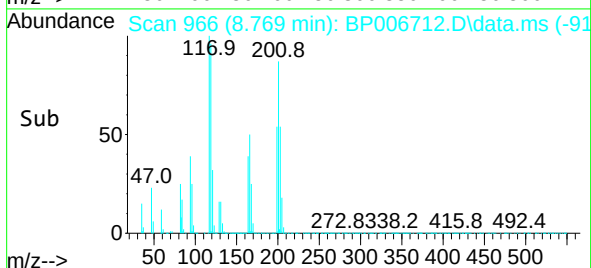
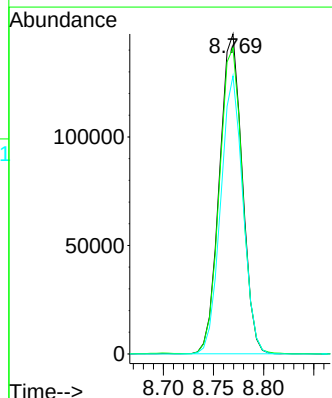
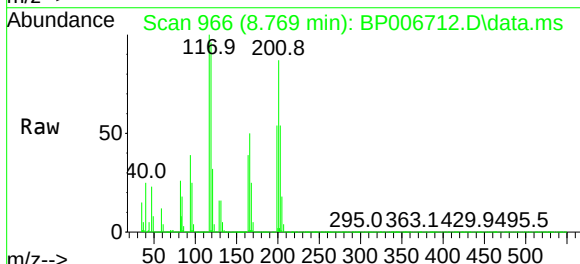
Instrument :
BNA_P
ClientSampleId :
PB138424BS

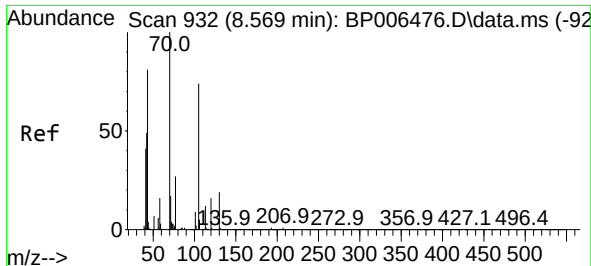
Tgt Ion:	107	Resp:	467260
Ion	Ratio	Lower	Upper
107	100		
108	111.2	87.7	131.5
77	52.6	40.2	60.2
79	50.8	39.0	58.4



#18
Hexachloroethane
Concen: 45.907 ng
RT: 8.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

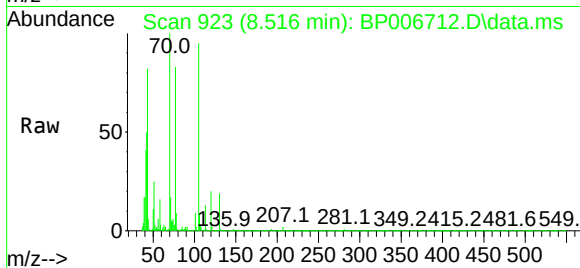
Tgt Ion:	117	Resp:	232775
Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.2	114.2
201	86.9	83.4	125.0



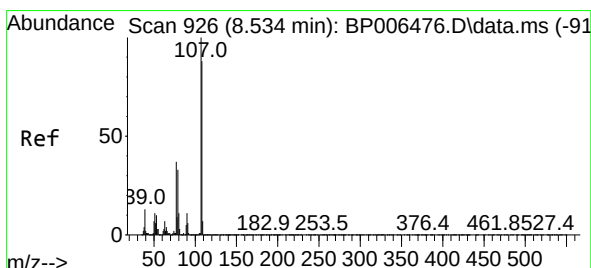
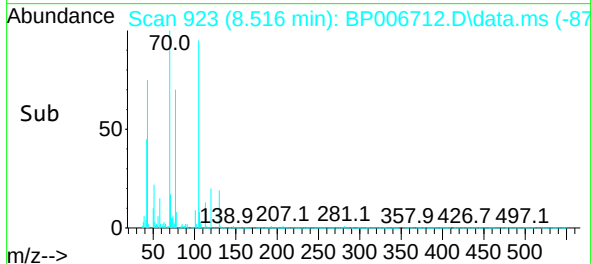
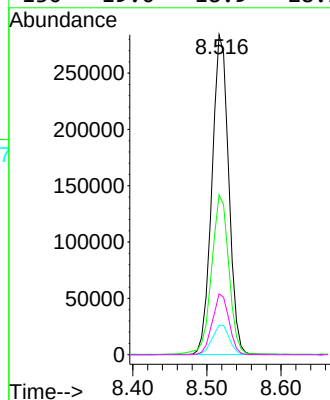


#19
n-Nitroso-di-n-propylamine
Concen: 41.686 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Instrument :
BNA_P
ClientSampleId :
PB138424BS

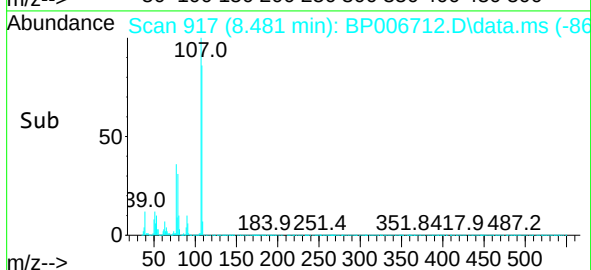
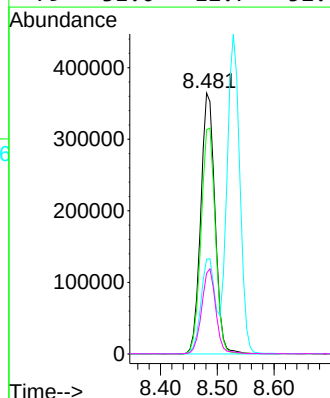
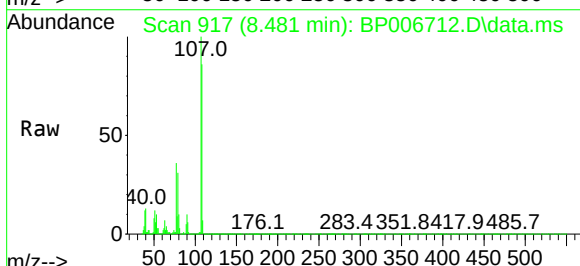


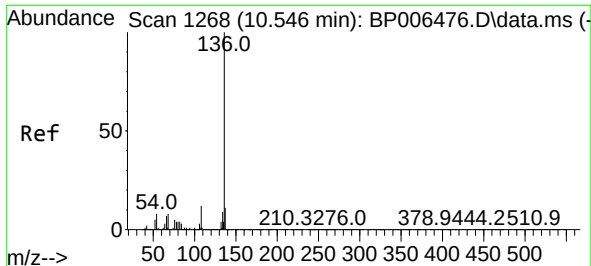
Tgt Ion:	70	Resp:	444694
Ion	Ratio	Lower	Upper
70	100		
42	49.9	40.8	61.2
101	9.2	8.8	13.2
130	19.0	18.9	28.3



#20
3+4-Methylphenols
Concen: 46.335 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:	107	Resp:	634949
Ion	Ratio	Lower	Upper
107	100		
108	85.9	71.0	111.0
77	36.3	16.6	56.6
79	31.0	12.7	52.7

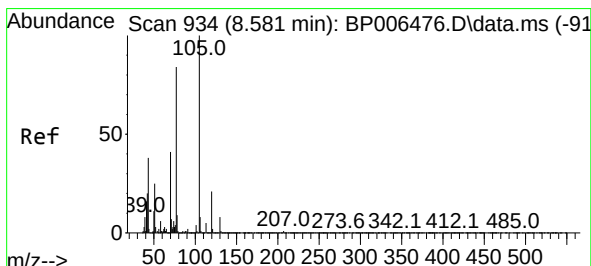
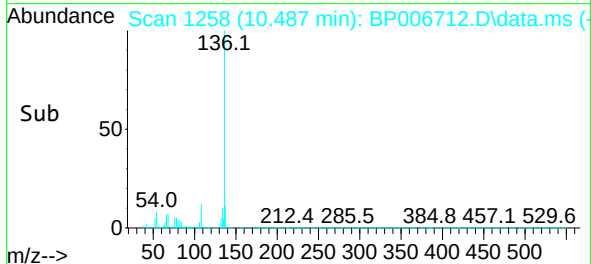
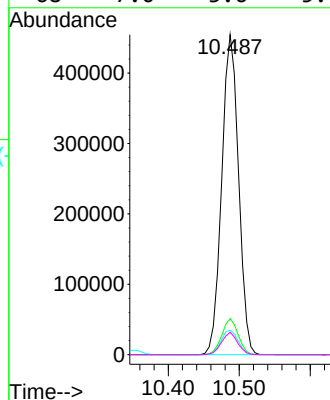
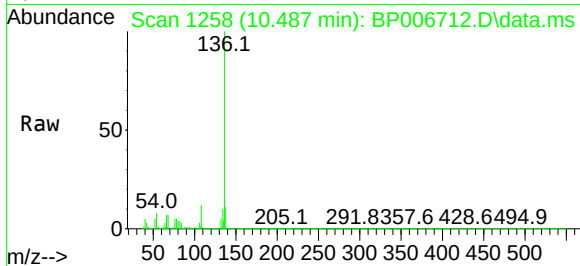




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

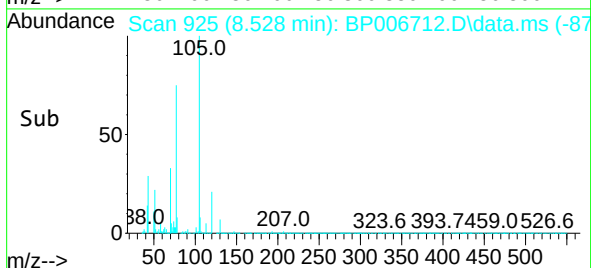
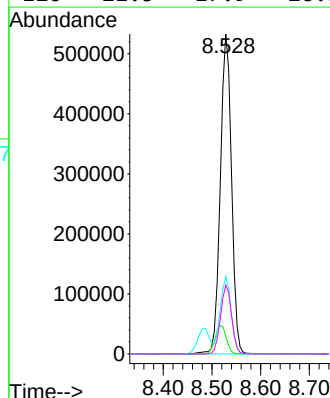
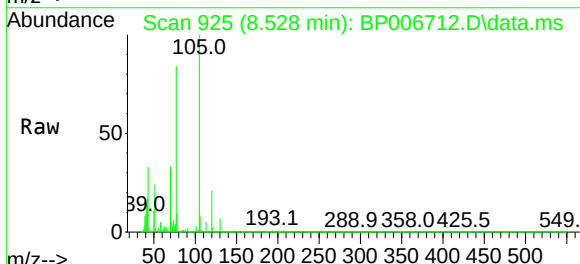
Instrument :
BNA_P
ClientSampleId :
PB138424BS

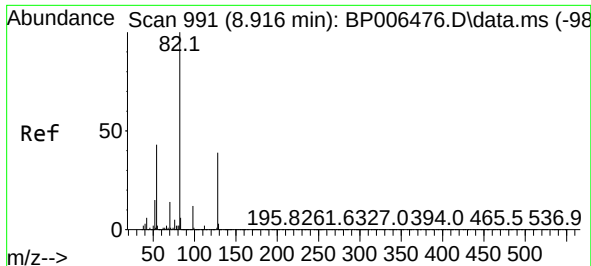
Tgt Ion:	136	Resp:	745019
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	12.8
54	7.7	4.6	6.8#
68	7.0	3.6	5.4#



#22
Acetophenone
Concen: 43.110 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:	105	Resp:	851740
Ion Ratio	Lower	Upper	
105	100		
71	5.5	1.9	2.9#
51	24.2	18.4	27.6
120	21.5	17.9	26.9



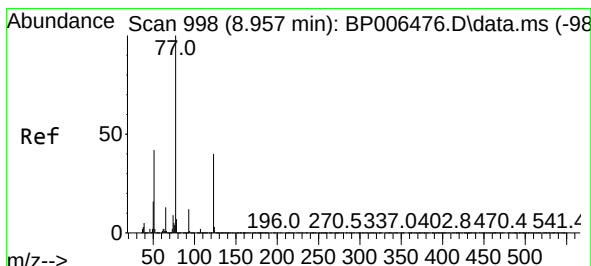
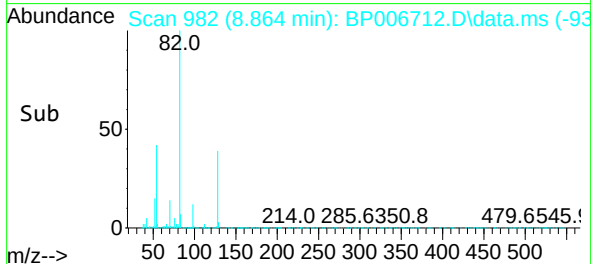
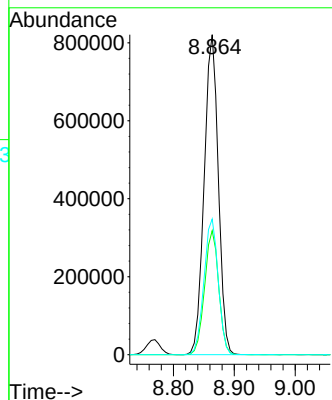
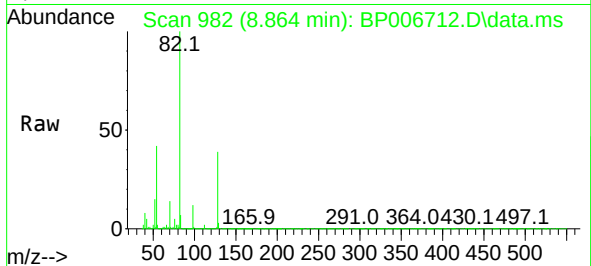


#23
Nitrobenzene-d5
Concen: 81.919 ng
RT: 8.864 min Scan# 982
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Instrument :
BNA_P
ClientSampleId :
PB138424BS

Tgt Ion: 82 Resp: 1322245

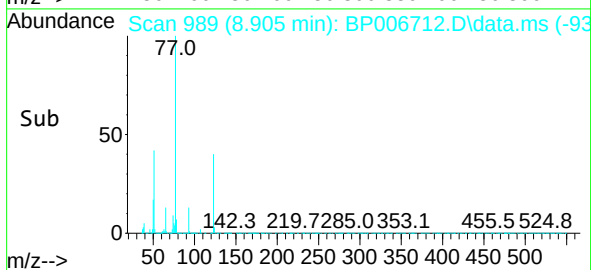
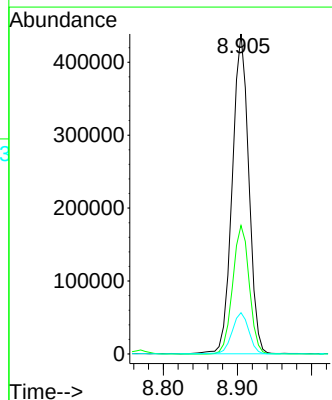
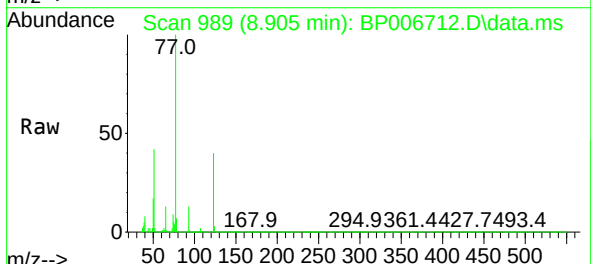
Ion	Ratio	Lower	Upper
82	100		
128	38.7	35.7	53.5
54	42.4	35.0	52.4

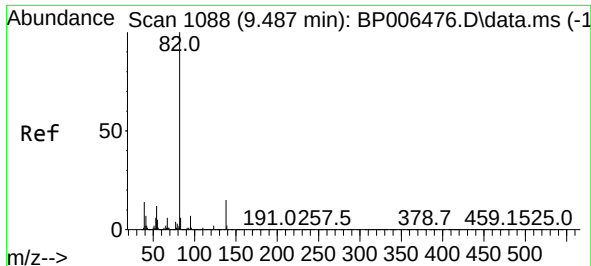


#24
Nitrobenzene
Concen: 40.481 ng
RT: 8.905 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 77 Resp: 679212

Ion	Ratio	Lower	Upper
77	100		
123	40.2	38.2	57.2
65	12.9	11.4	17.2

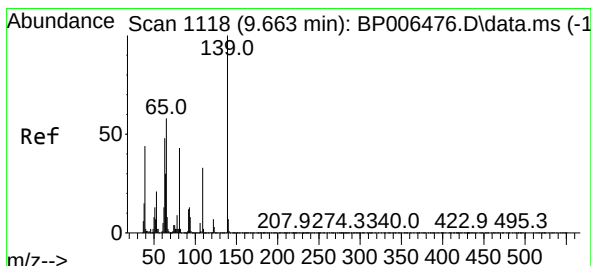
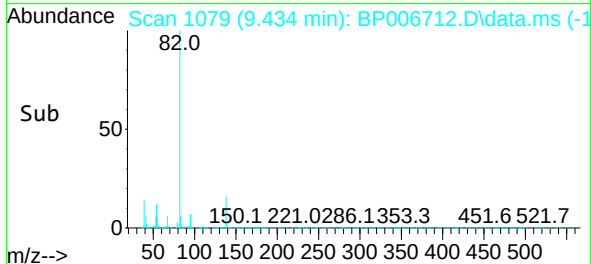
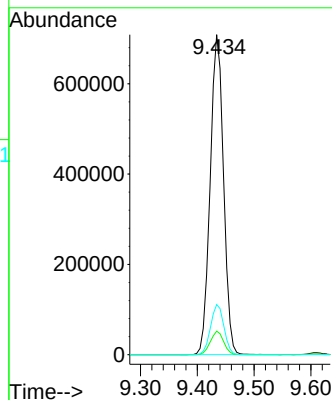
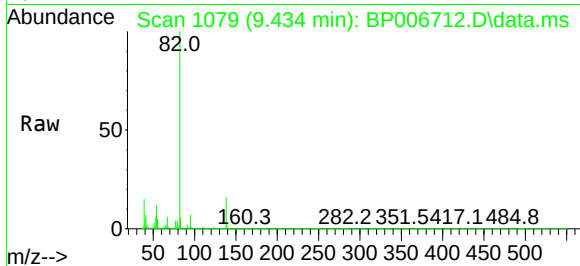




#25
Isophorone
Concen: 39.675 ng
RT: 9.434 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

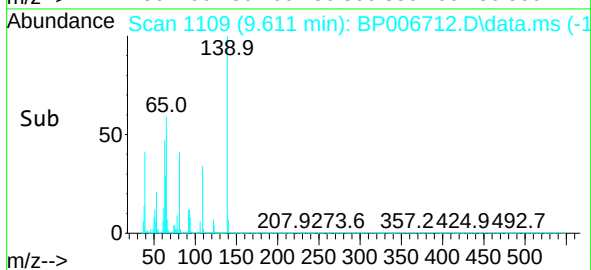
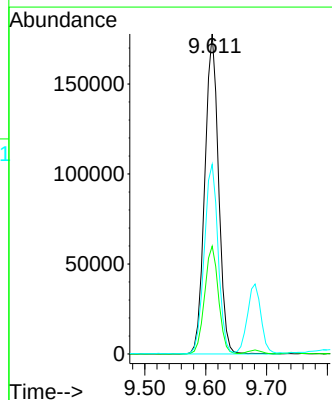
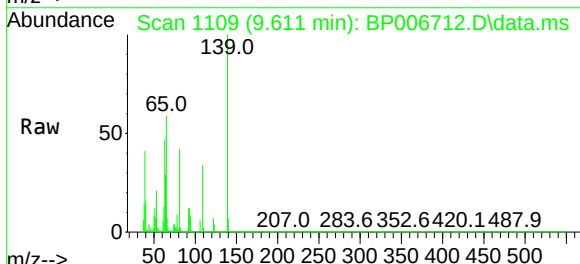
Instrument :
BNA_P
ClientSampleId :
PB138424BS

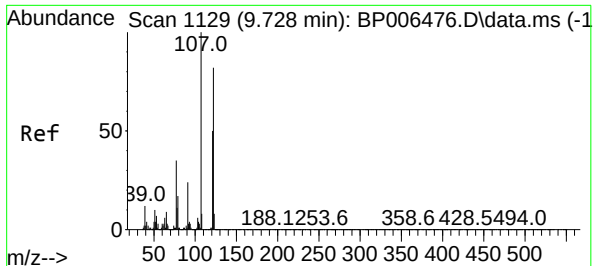
Tgt Ion: 82 Resp: 1150203
Ion Ratio Lower Upper
82 100
95 7.3 6.5 9.7
138 15.6 15.0 22.4



#26
2-Nitrophenol
Concen: 45.596 ng
RT: 9.611 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 139 Resp: 278416
Ion Ratio Lower Upper
139 100
109 33.7 28.8 43.2
65 59.3 41.0 61.6

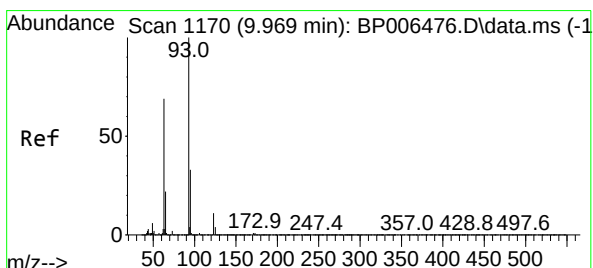
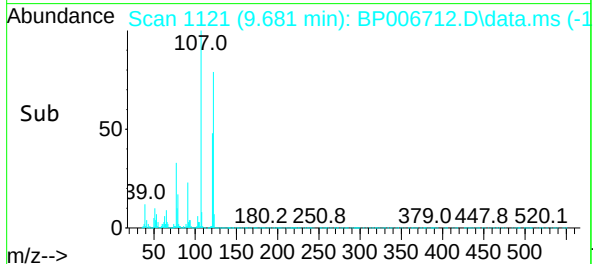
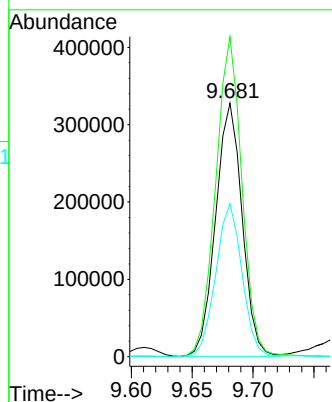
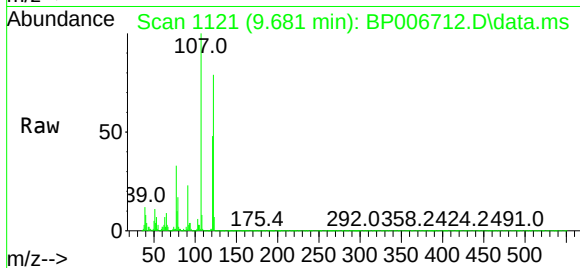




#27
2,4-Dimethylphenol
Concen: 48.574 ng
RT: 9.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

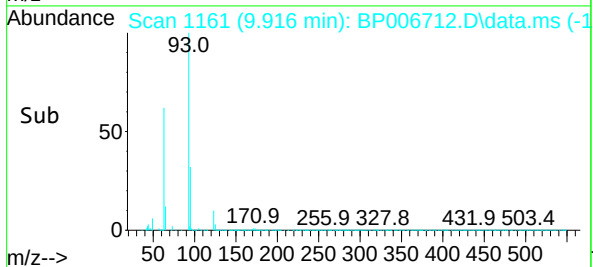
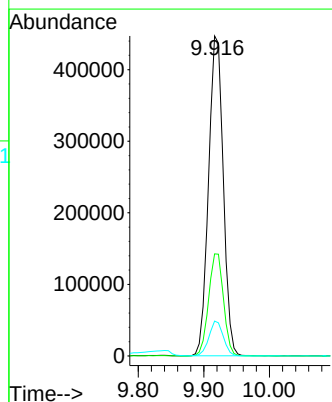
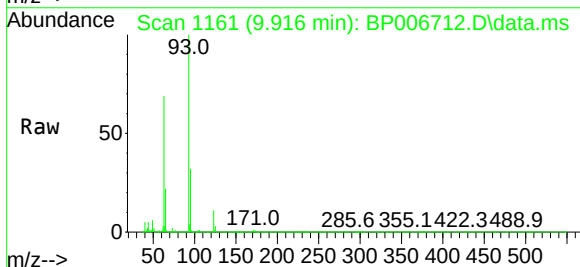
Instrument :
BNA_P
ClientSampleId :
PB138424BS

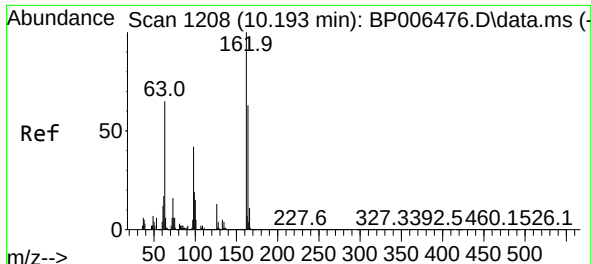
Tgt Ion:122 Resp: 496675
Ion Ratio Lower Upper
122 100
107 126.3 94.5 141.7
121 60.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 45.030 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 93 Resp: 698499
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 10.9 10.2 15.2

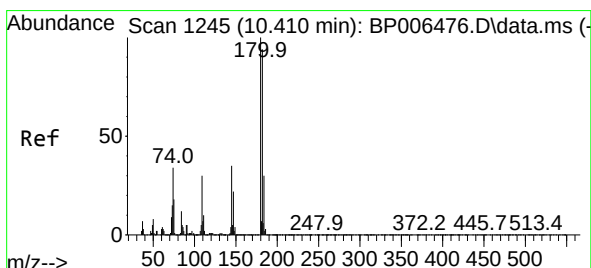
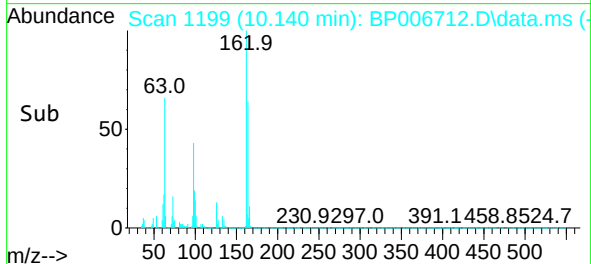
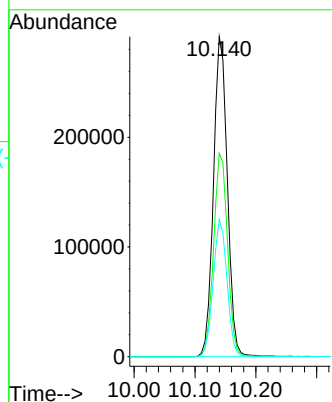
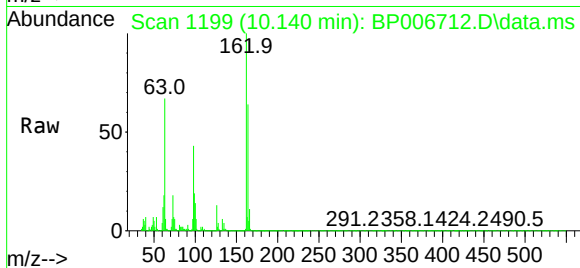




#29
2,4-Dichlorophenol
Concen: 44.640 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

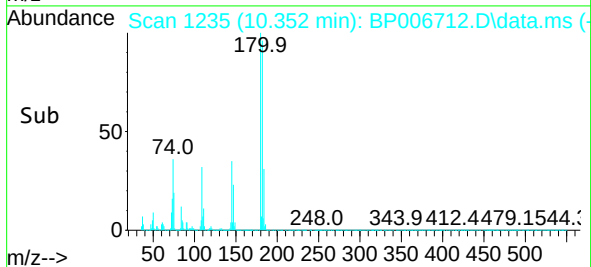
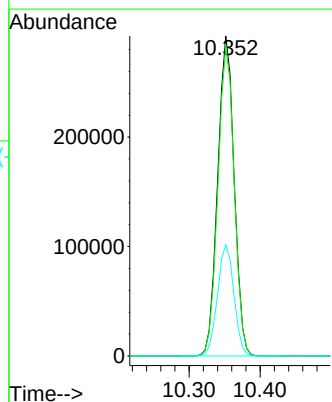
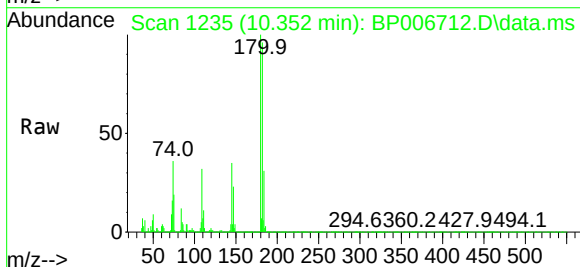
Instrument :
BNA_P
ClientSampleId :
PB138424BS

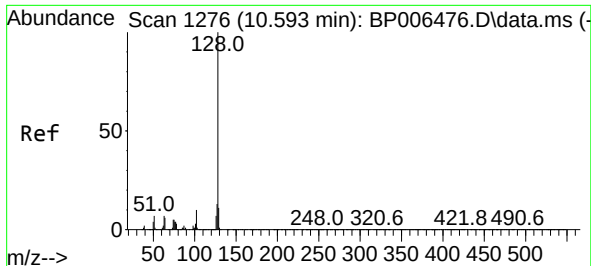
Tgt Ion:162 Resp: 462125
Ion Ratio Lower Upper
162 100
164 63.6 44.9 84.9
98 42.9 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 42.113 ng
RT: 10.352 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:180 Resp: 468458
Ion Ratio Lower Upper
180 100
182 96.5 77.9 116.9
145 34.7 24.7 37.1

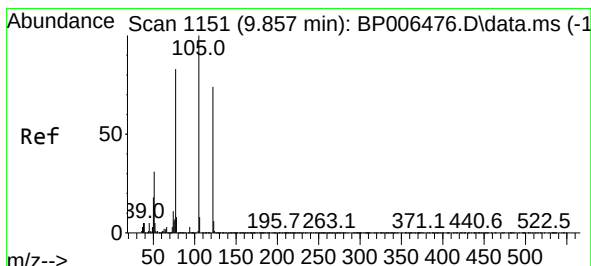
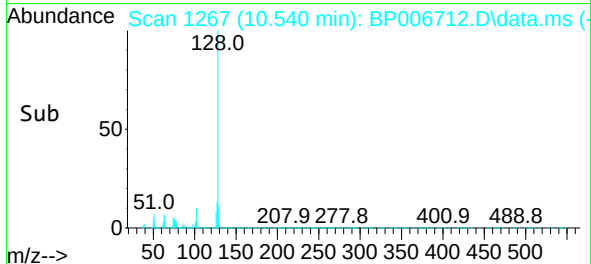
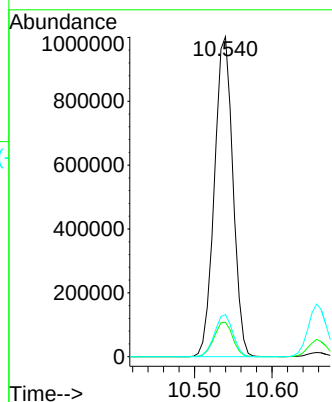
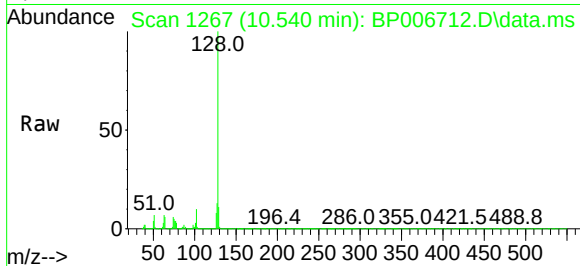




#31
Naphthalene
Concen: 41.426 ng
RT: 10.540 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

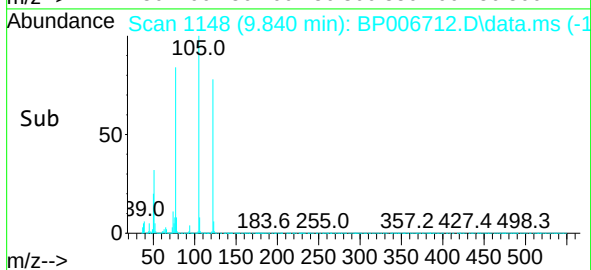
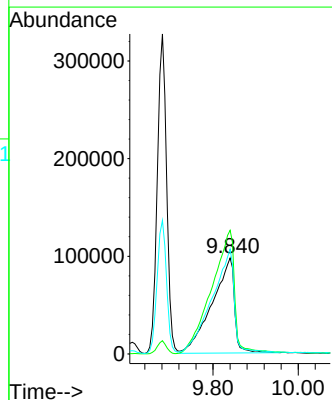
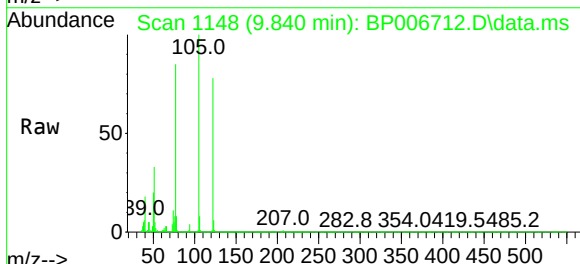
Instrument :
BNA_P
ClientSampleId :
PB138424BS

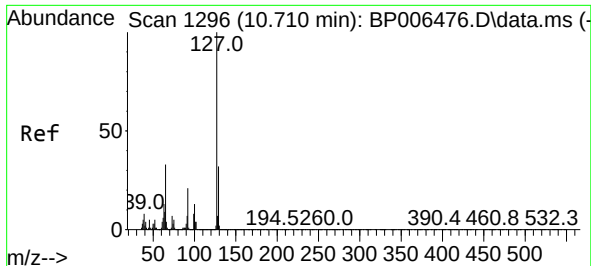
Tgt Ion:128 Resp: 1658405
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 44.924 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.012 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:122 Resp: 355358
Ion Ratio Lower Upper
122 100
105 128.9 103.2 143.2
77 109.1 76.2 116.2

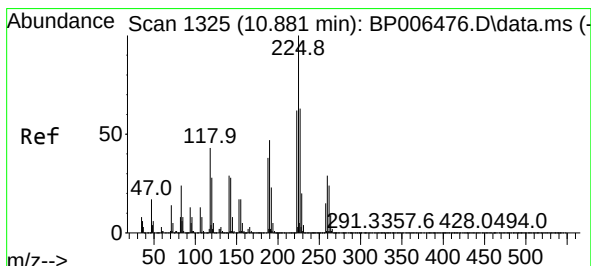
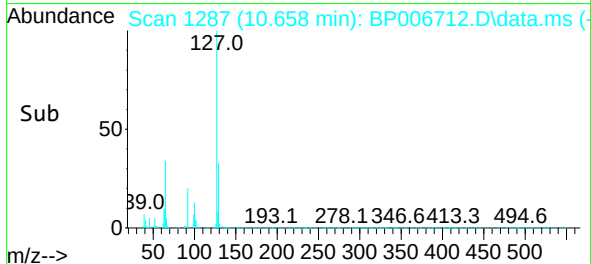
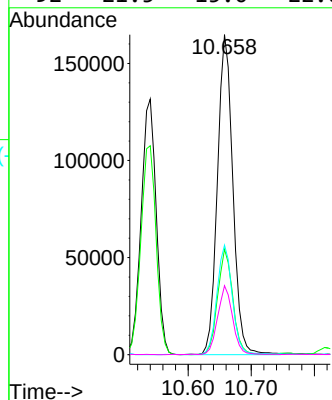
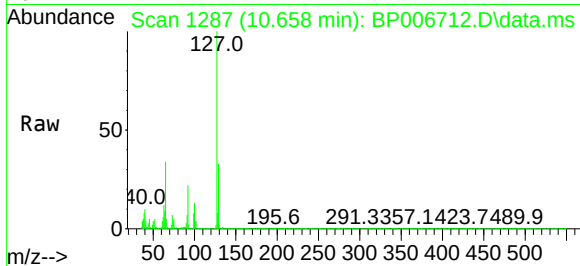




#33
4-Chloroaniline
Concen: 17.313 ng
RT: 10.658 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

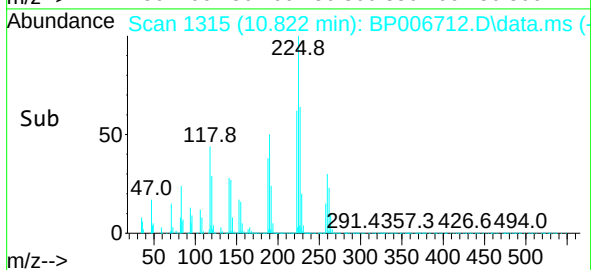
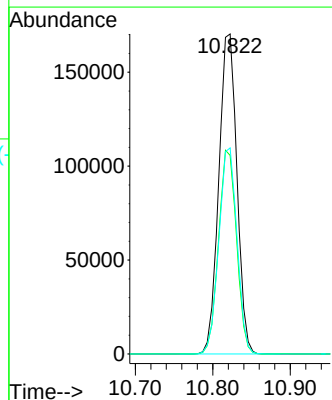
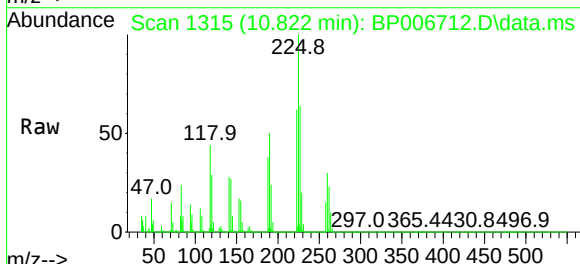
Instrument :
BNA_P
ClientSampleId :
PB138424BS

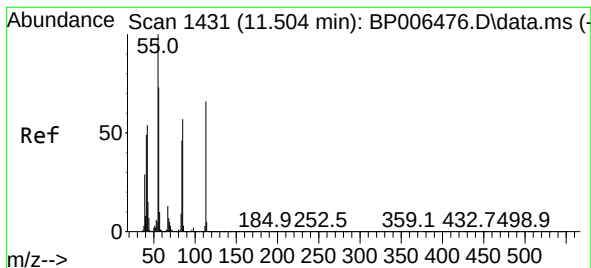
Tgt Ion:	127	Resp:	280468
Ion Ratio	Lower	Upper	
127	100		
129	32.9	26.1	39.1
65	34.3	22.5	33.7#
92	21.5	15.0	22.6



#34
Hexachlorobutadiene
Concen: 42.631 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:	225	Resp:	276342
Ion Ratio	Lower	Upper	
225	100		
223	62.0	51.0	76.6
227	64.4	51.4	77.2

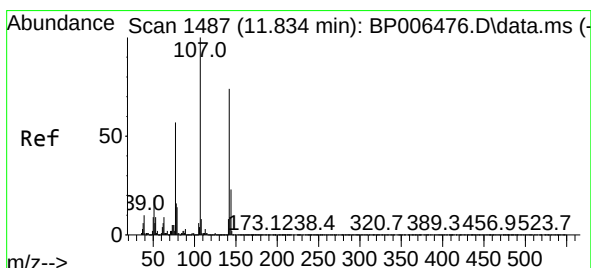
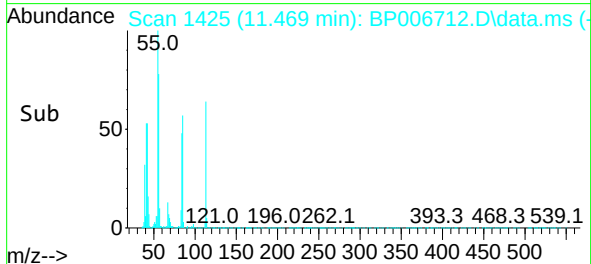
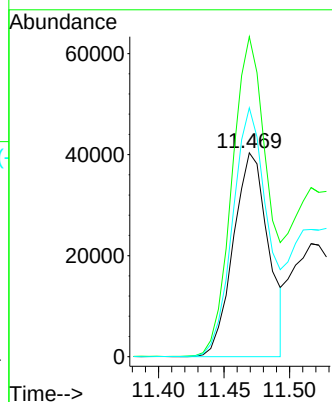
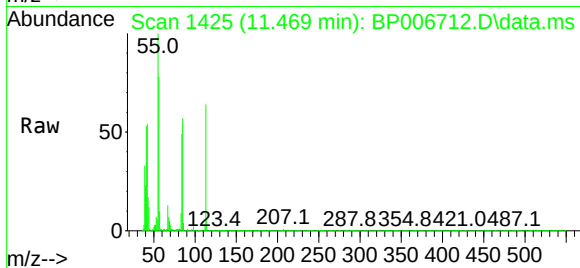




#35
Caprolactam
Concen: 20.132 ng
RT: 11.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

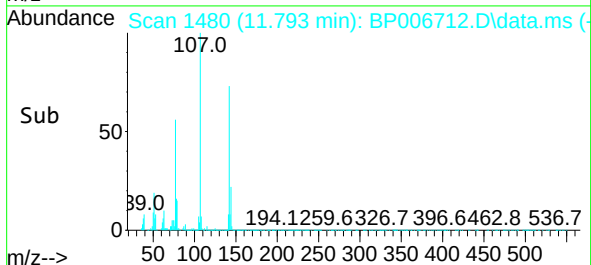
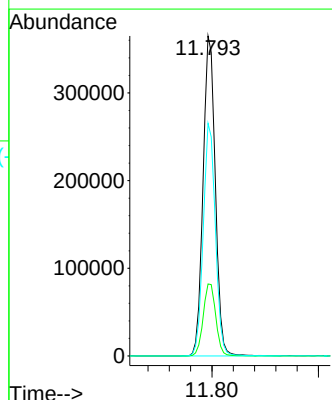
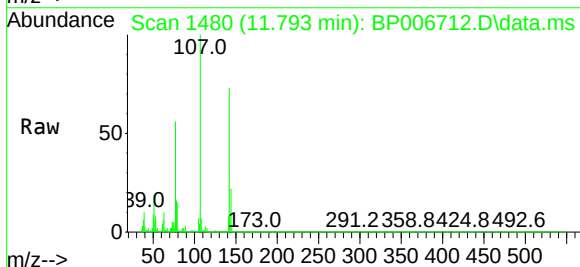
Instrument :
BNA_P
ClientSampleId :
PB138424BS

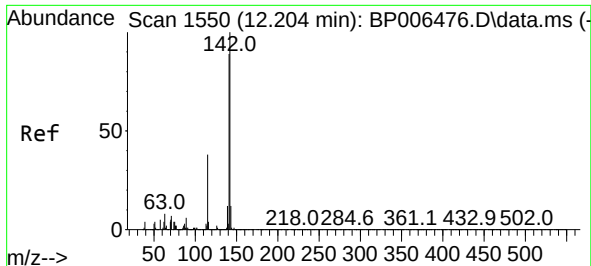
Tgt Ion:113 Resp: 75149
Ion Ratio Lower Upper
113 100
55 156.9 98.9 138.9#
56 122.0 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 44.200 ng
RT: 11.793 min Scan# 1480
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:107 Resp: 581352
Ion Ratio Lower Upper
107 100
144 22.5 21.1 31.7
142 72.7 66.0 99.0

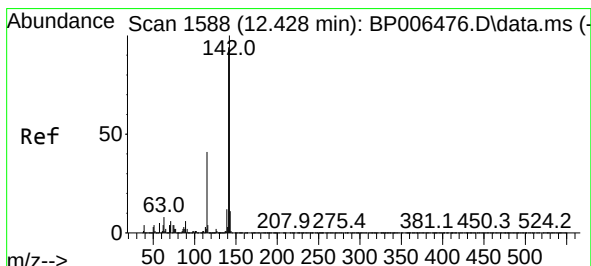
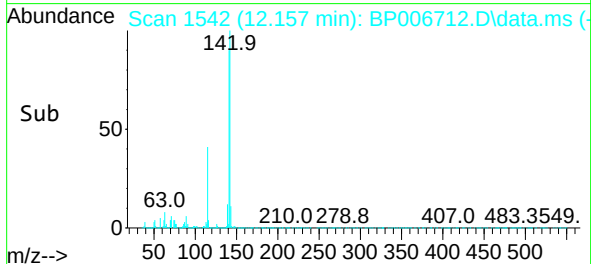
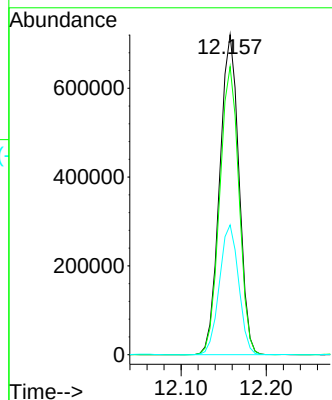
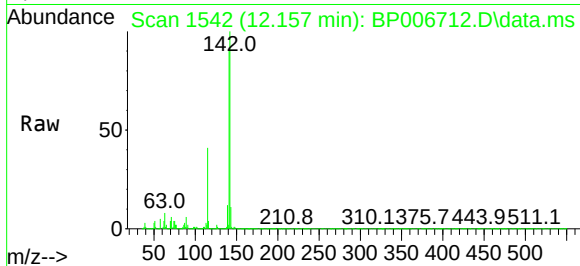




#37
2-Methylnaphthalene
Concen: 41.680 ng
RT: 12.157 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

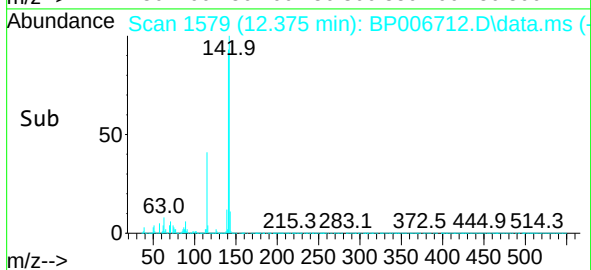
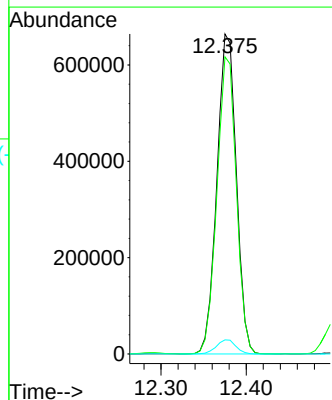
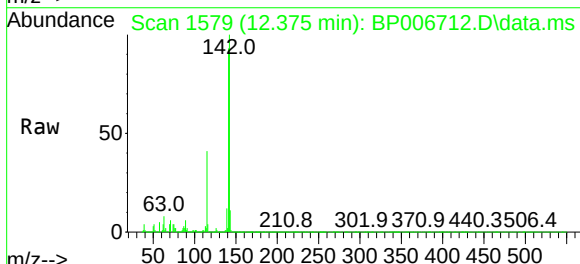
Instrument :
BNA_P
ClientSampleId :
PB138424BS

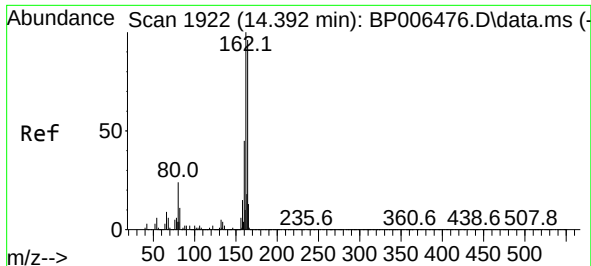
Tgt Ion:142 Resp: 1130668
Ion Ratio Lower Upper
142 100
141 90.0 71.8 107.6
115 40.6 31.6 47.4



#38
1-Methylnaphthalene
Concen: 40.774 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:142 Resp: 1051123
Ion Ratio Lower Upper
142 100
141 92.9 73.3 109.9
116 4.4 3.5 5.3

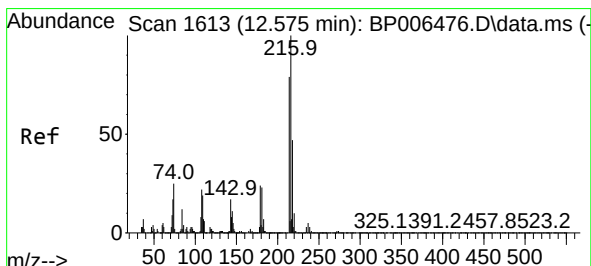
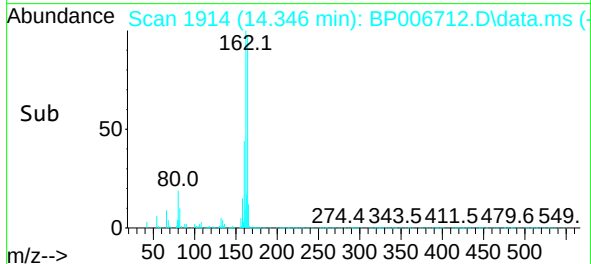
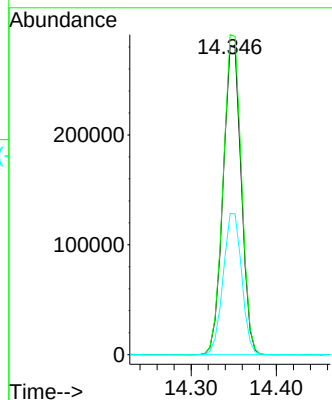
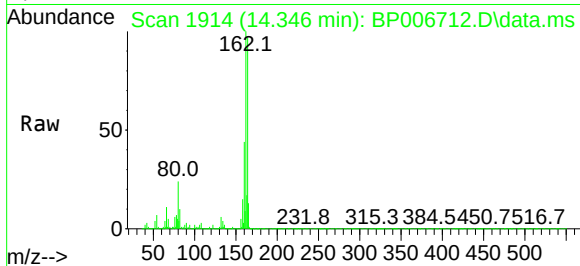




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.346 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

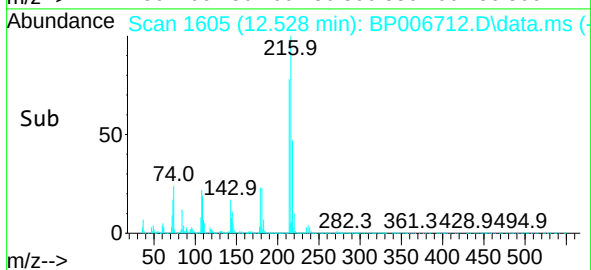
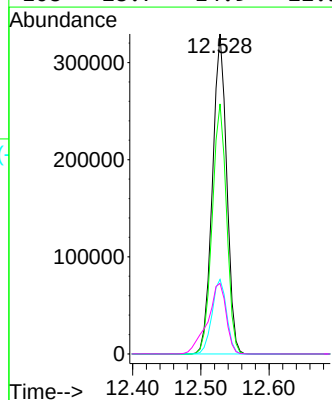
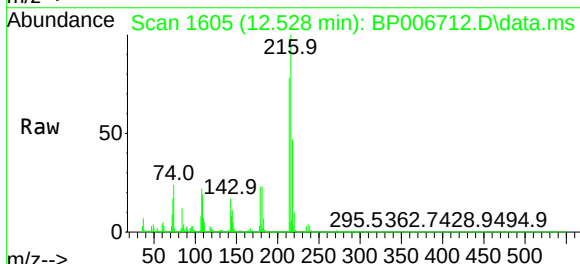
Instrument :
BNA_P
ClientSampleId :
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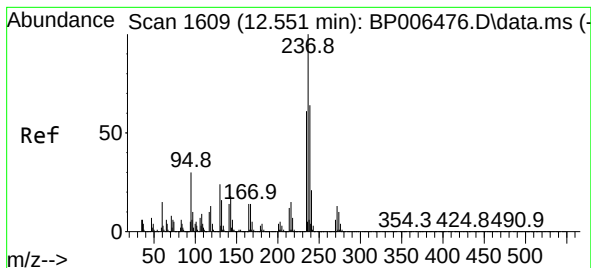
Tgt Ion:164 Resp: 417276
Ion Ratio Lower Upper
164 100
162 103.5 80.2 120.2
160 45.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.864 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:216 Resp: 479054
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 23.9 16.8 25.2
108 28.7 14.9 22.3#

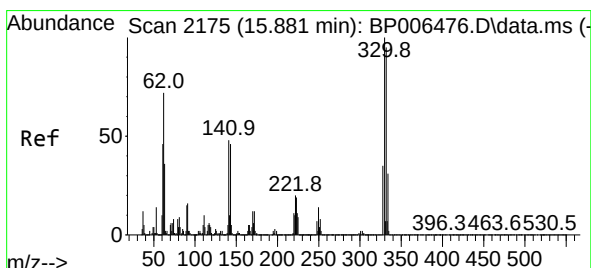
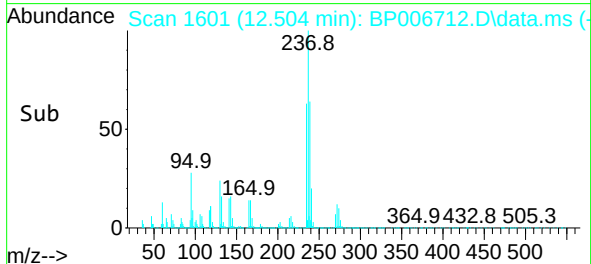
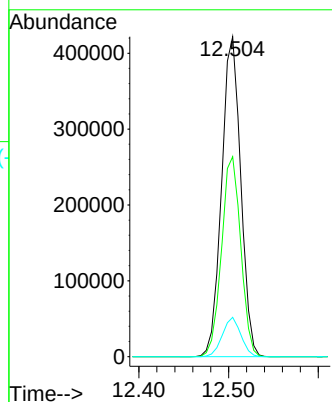
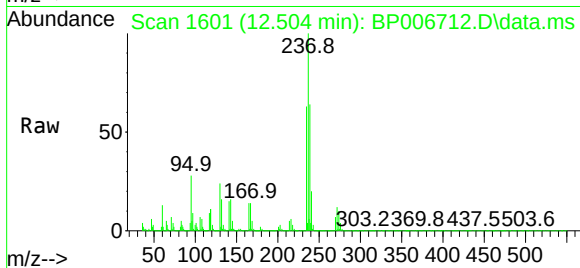




#41
Hexachlorocyclopentadiene
Concen: 107.475 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

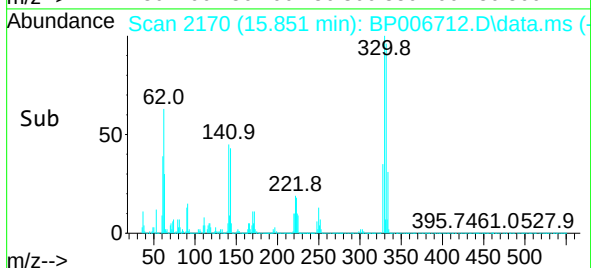
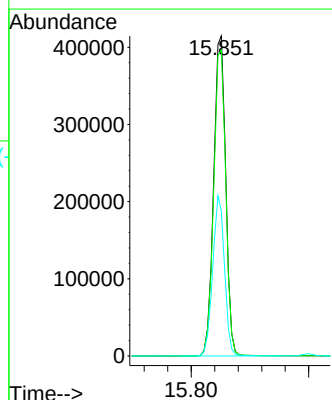
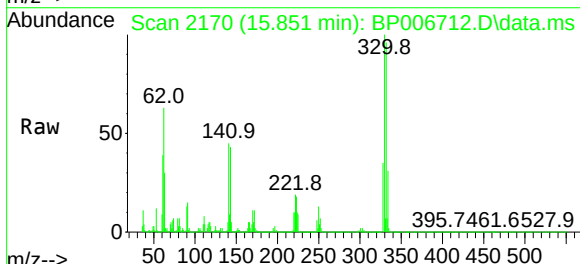
Instrument :
BNA_P
ClientSampleId :
PB138424BS

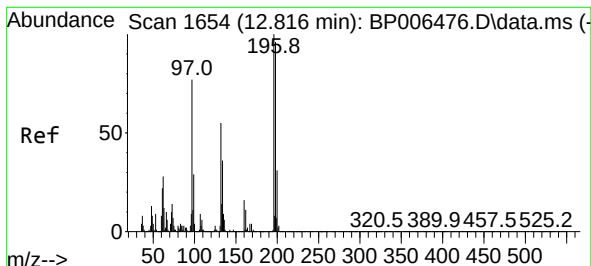
Tgt Ion:237 Resp: 622532
Ion Ratio Lower Upper
237 100
235 62.5 44.5 84.5
272 12.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 135.309 ng
RT: 15.851 min Scan# 2170
Delta R.T. 0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:330 Resp: 590082
Ion Ratio Lower Upper
330 100
332 95.8 77.8 116.8
141 48.9 25.4 38.2#

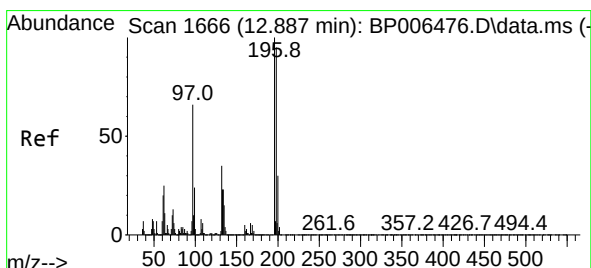
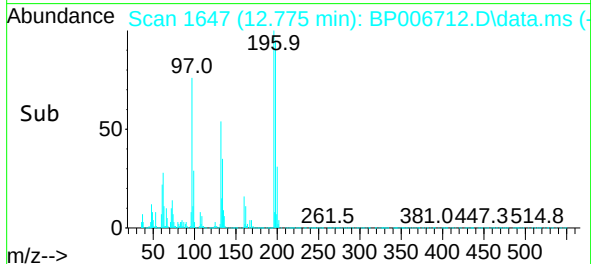
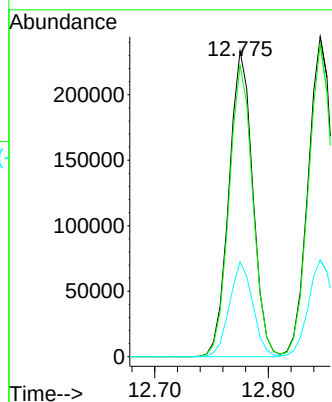
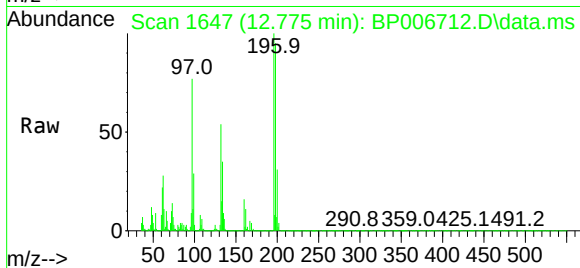




#43
2,4,6-Trichlorophenol
Concen: 45.499 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

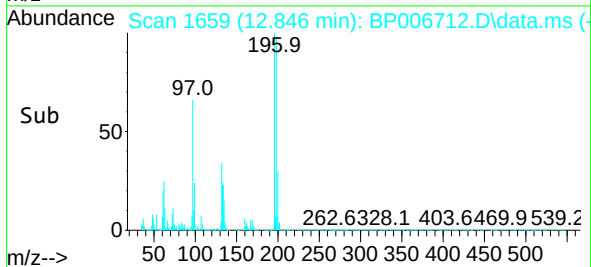
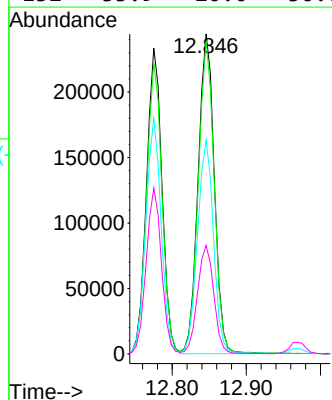
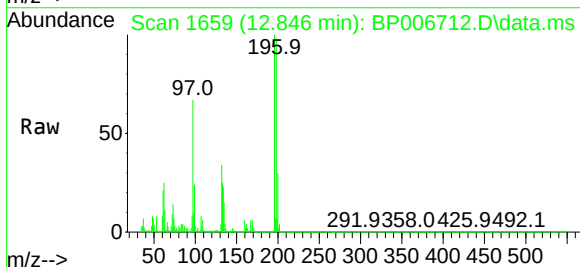
Instrument :
BNA_P
ClientSampleId :
PB138424BS

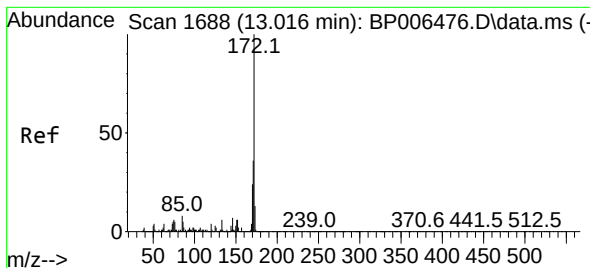
Tgt Ion:196 Resp: 339298
Ion Ratio Lower Upper
196 100
198 95.3 79.5 119.3
200 31.0 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 44.955 ng
RT: 12.846 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:196 Resp: 371079
Ion Ratio Lower Upper
196 100
198 97.8 74.7 112.1
97 66.8 37.4 56.0#
132 33.9 20.0 30.0#

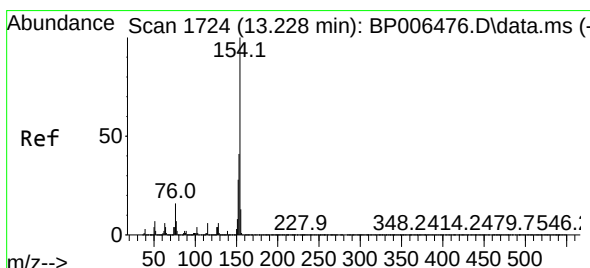
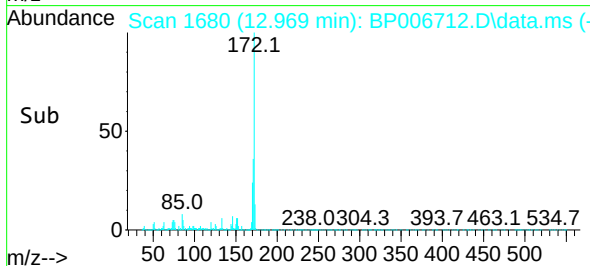
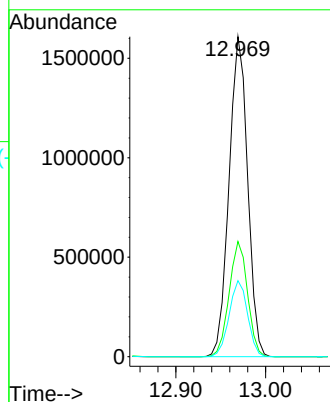
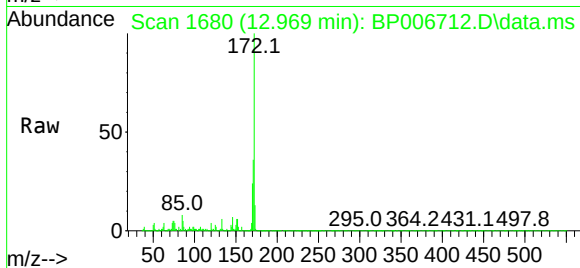




#45
2-Fluorobiphenyl
Concen: 82.894 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

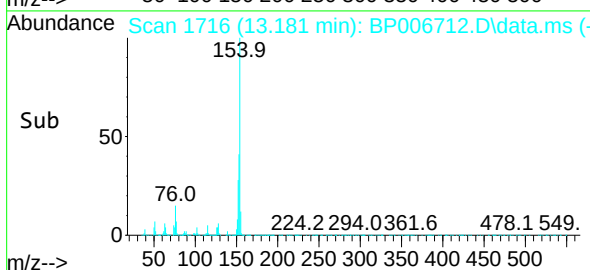
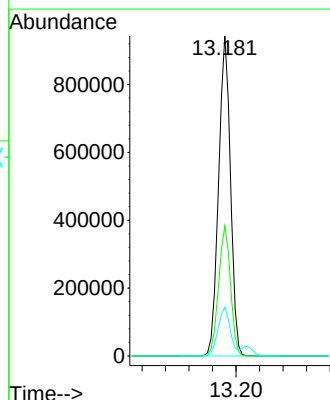
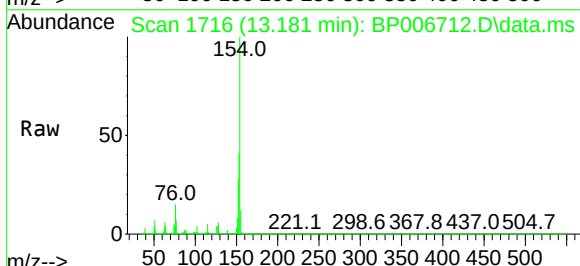
Instrument :
BNA_P
ClientSampleId :
PB138424BS

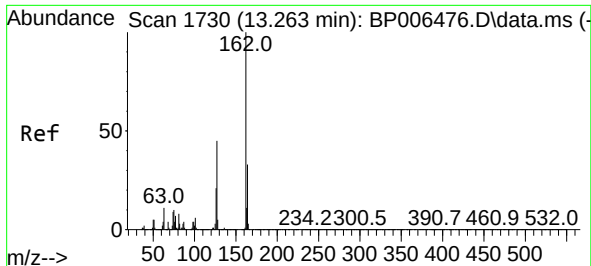
Tgt Ion:172 Resp: 2311955
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.805 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:154 Resp: 1320371
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 15.2 0.0 30.8

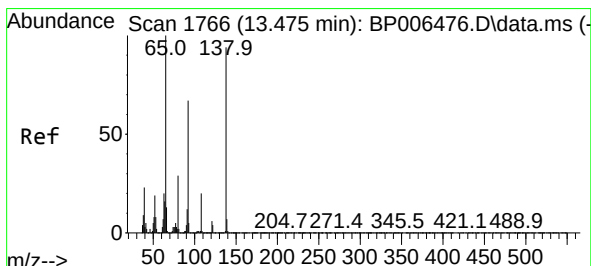
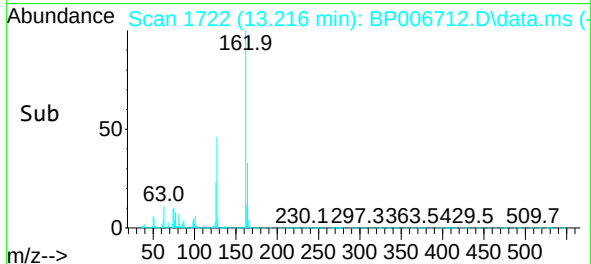
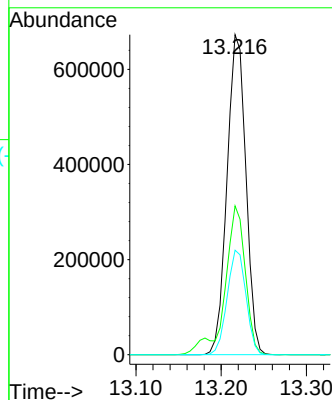
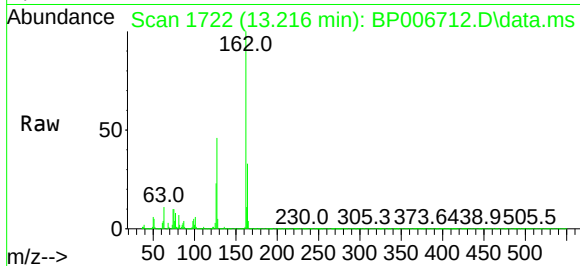




#47
2-Chloronaphthalene
Concen: 42.516 ng
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

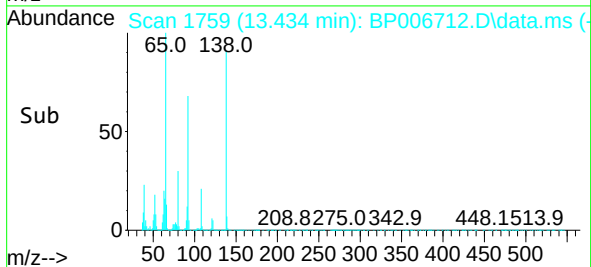
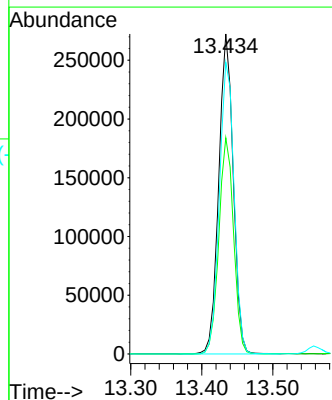
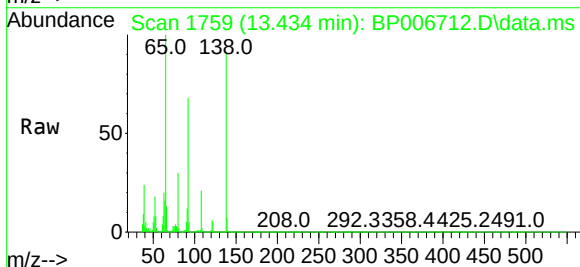
Instrument :
BNA_P
ClientSampleId :
PB138424BS

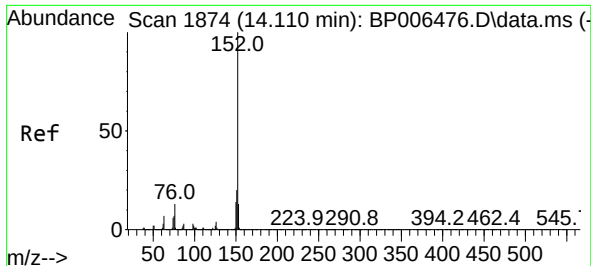
Tgt Ion:162 Resp: 1034076
Ion Ratio Lower Upper
162 100
127 46.5 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 44.820 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 65 Resp: 384708
Ion Ratio Lower Upper
65 100
92 67.6 57.7 86.5
138 91.2 92.1 138.1#

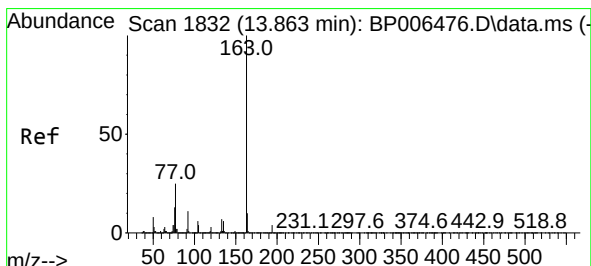
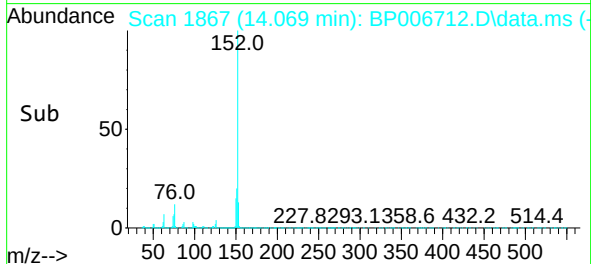
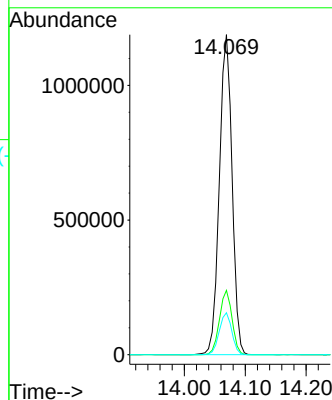
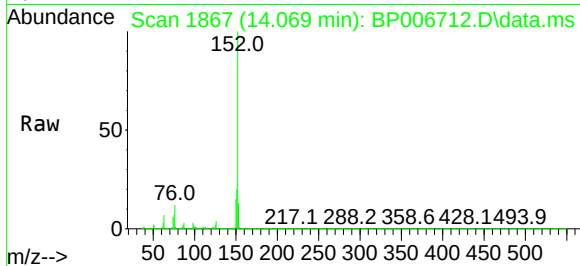




#49
Acenaphthylene
Concen: 43.805 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

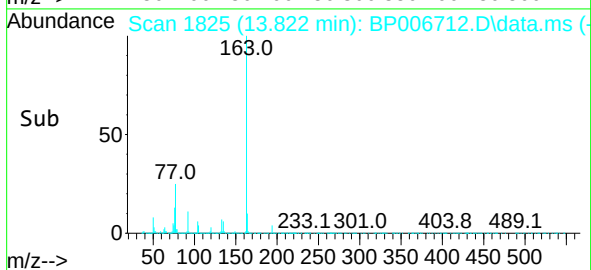
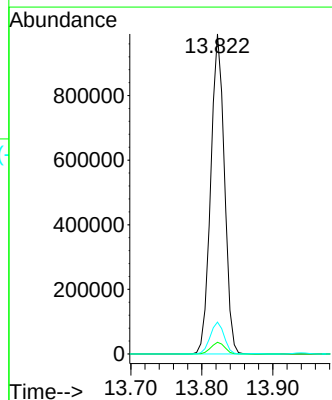
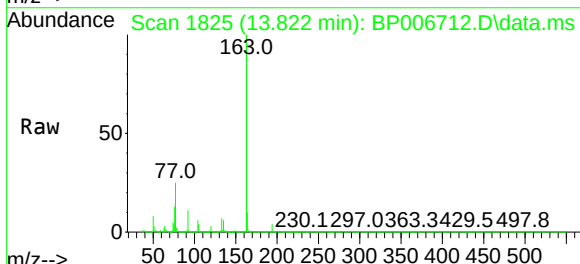
Instrument :
BNA_P
ClientSampleId :
PB138424BS

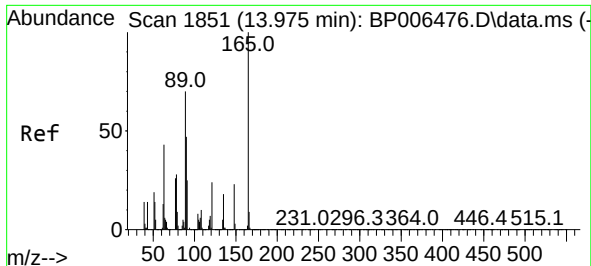
Tgt Ion:152 Resp: 1717981
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 43.742 ng
RT: 13.822 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:163 Resp: 1328627
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.2
164 10.0 8.2 12.2

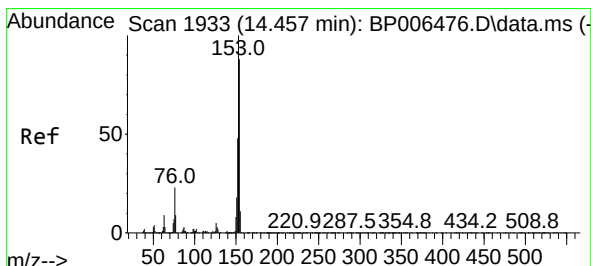
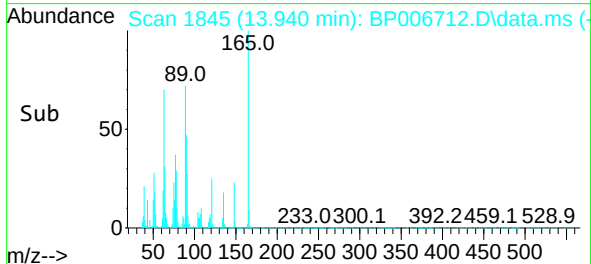
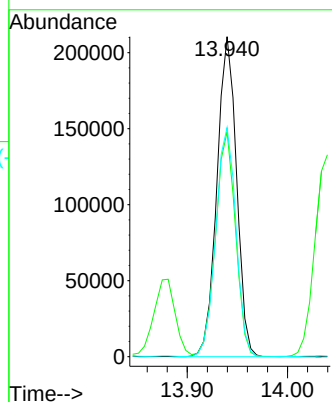
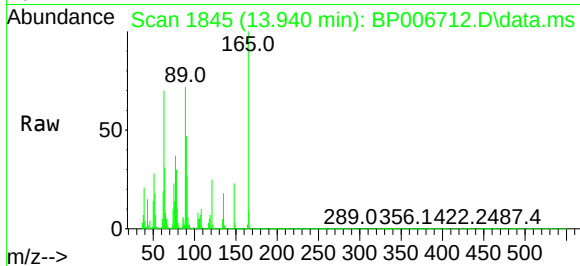




#51
2,6-Dinitrotoluene
Concen: 42.183 ng
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

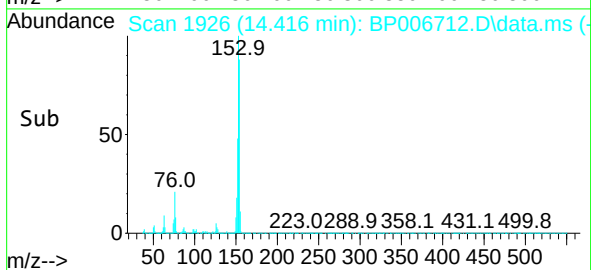
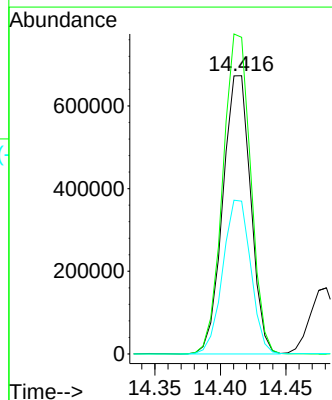
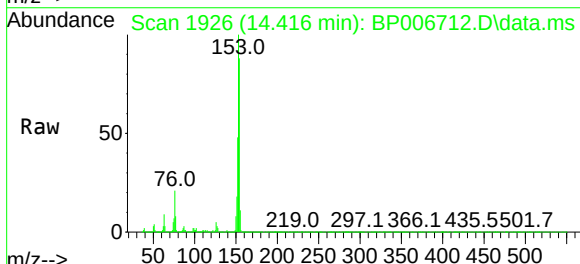
Instrument :
BNA_P
ClientSampleId :
PB138424BS

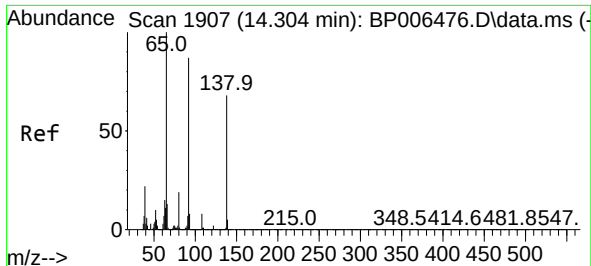
Tgt Ion:165 Resp: 285904
Ion Ratio Lower Upper
165 100
63 70.3 41.3 61.9#
89 71.6 44.8 67.2#



#52
Acenaphthene
Concen: 41.653 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:154 Resp: 994179
Ion Ratio Lower Upper
154 100
153 113.8 89.4 134.2
152 54.9 43.0 64.4

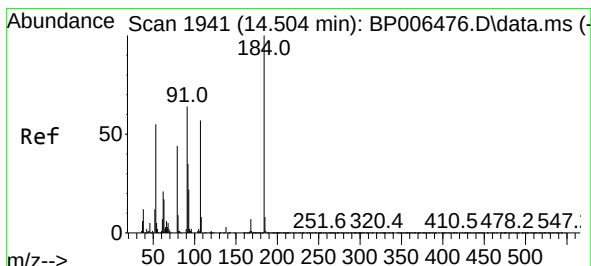
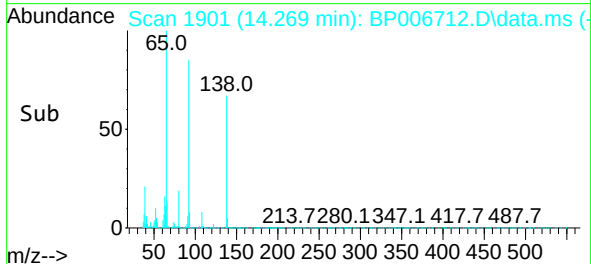
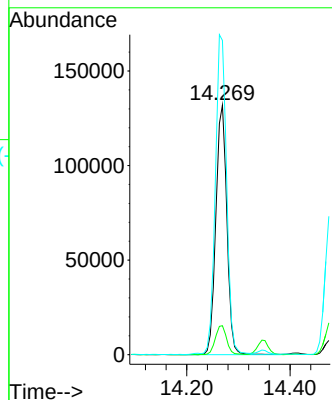
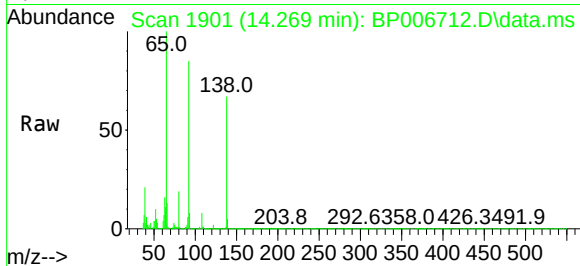




#53
3-Nitroaniline
Concen: 25.944 ng
RT: 14.269 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

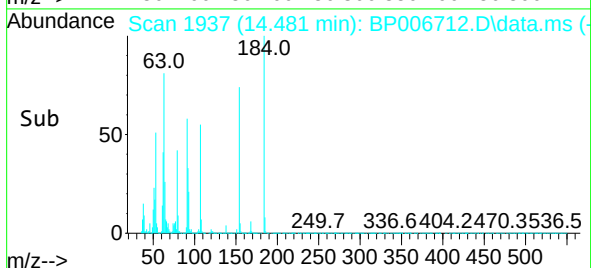
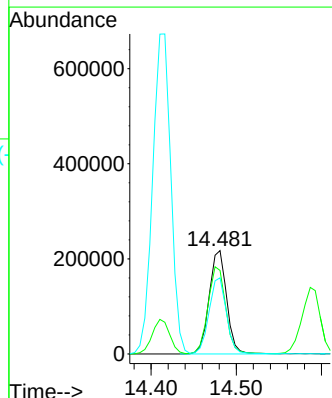
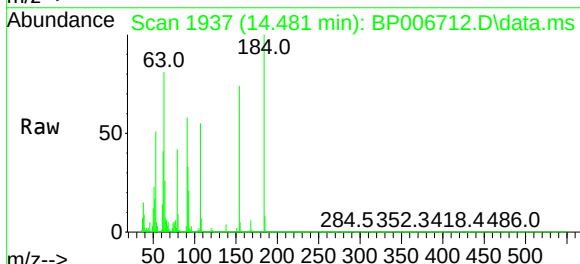
Instrument :
BNA_P
ClientSampleId :
PB138424BS

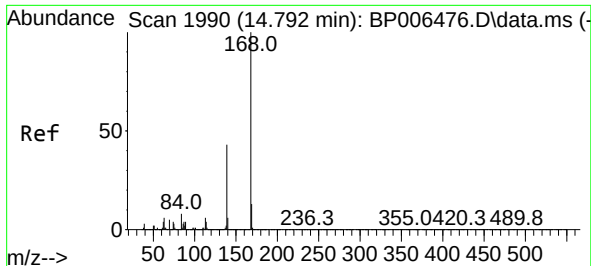
Tgt Ion:138 Resp: 194938
Ion Ratio Lower Upper
138 100
108 11.6 8.4 12.6
92 125.8 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 87.421 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:184 Resp: 309854
Ion Ratio Lower Upper
184 100
63 80.8 47.0 70.6#
154 73.6 52.3 78.5

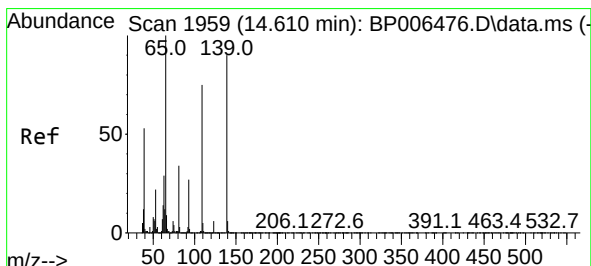
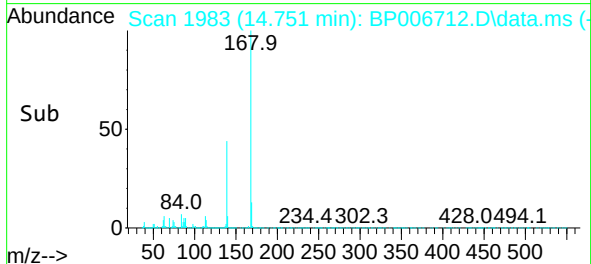
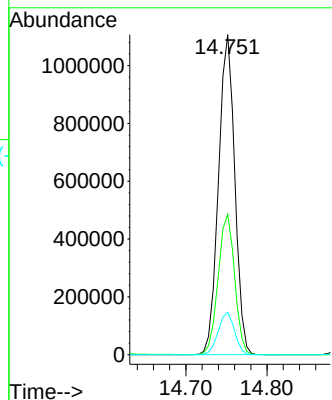
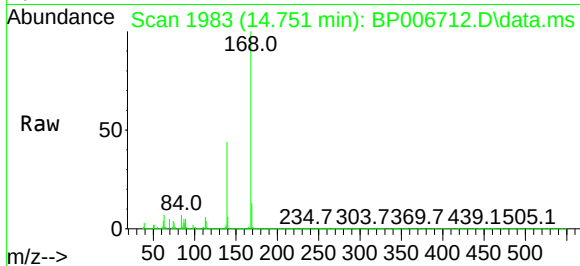




#55
Dibenzofuran
Concen: 41.174 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

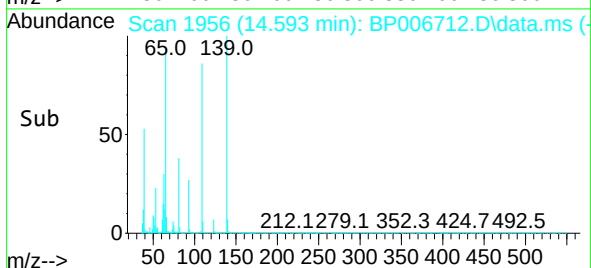
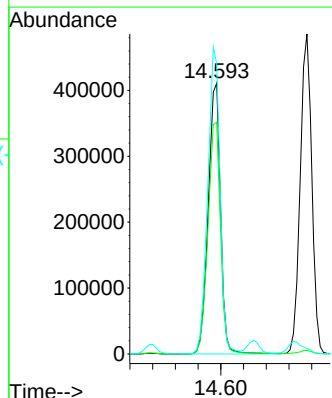
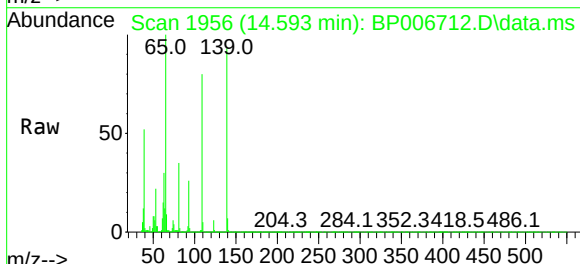
Instrument :
BNA_P
ClientSampleId :
PB138424BS

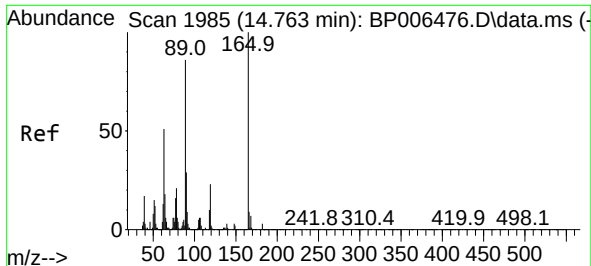
Tgt Ion:168 Resp: 1545819
Ion Ratio Lower Upper
168 100
139 43.9 31.0 46.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 94.592 ng
RT: 14.593 min Scan# 1956
Delta R.T. 0.012 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:139 Resp: 617152
Ion Ratio Lower Upper
139 100
109 85.6 72.3 112.3
65 107.2 72.5 112.5

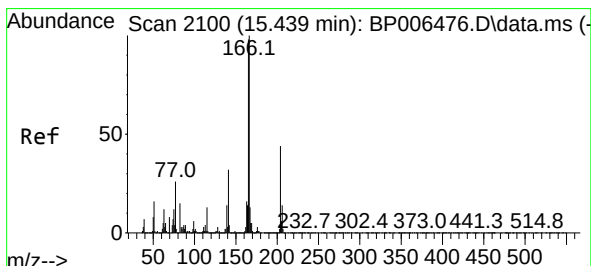
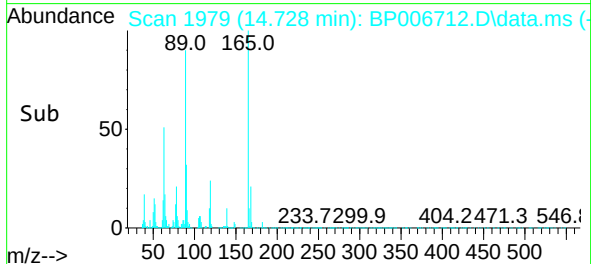
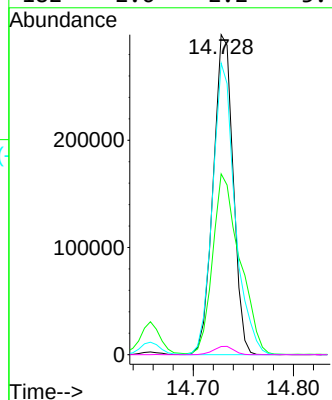
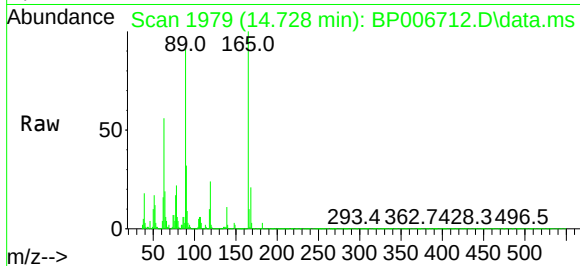




#57
2,4-Dinitrotoluene
Concen: 45.364 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

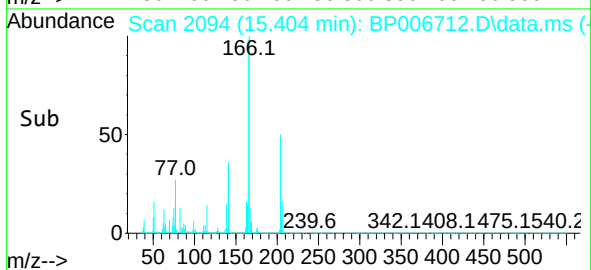
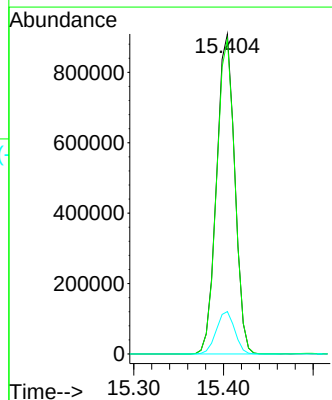
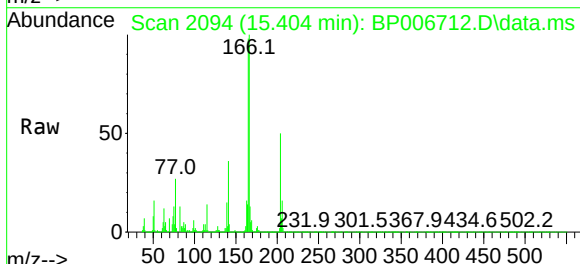
Instrument :
BNA_P
ClientSampleId :
PB138424BS

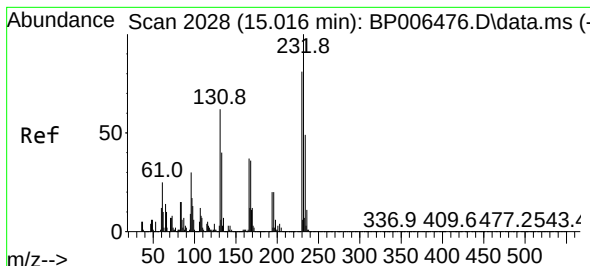
Tgt Ion:	165	Resp:	412344
Ion Ratio	Lower	Upper	
165	100		
63	56.5	32.3	48.5#
89	91.1	55.9	83.9#
182	2.6	2.2	3.4



#58
Fluorene
Concen: 42.473 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:	166	Resp:	1274544
Ion Ratio	Lower	Upper	
166	100		
165	98.4	78.0	117.0
167	13.3	10.5	15.7

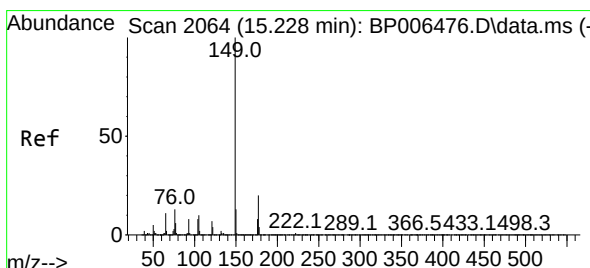
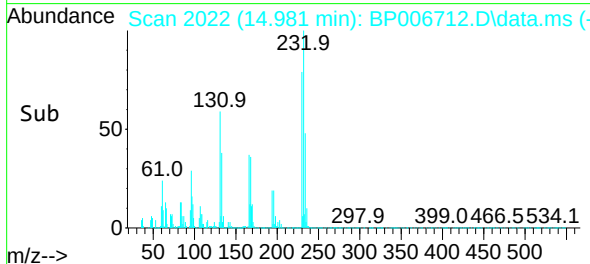
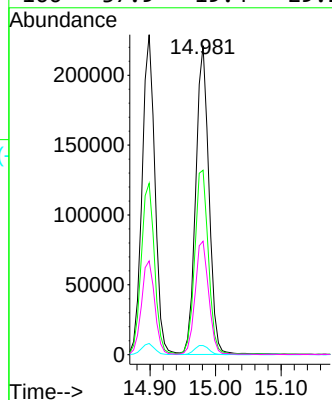
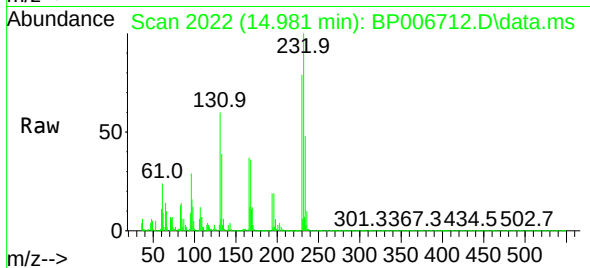




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.647 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

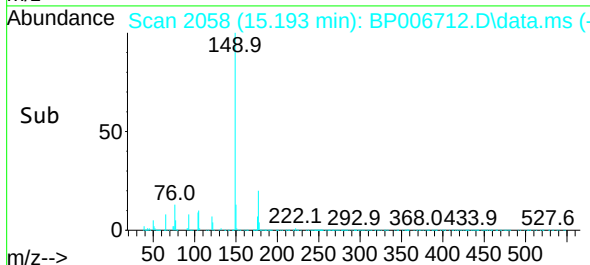
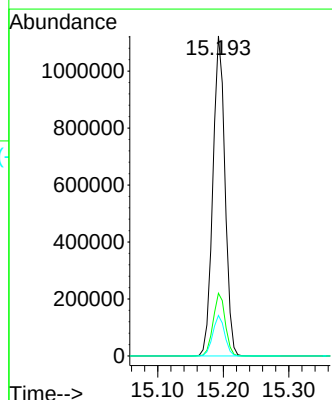
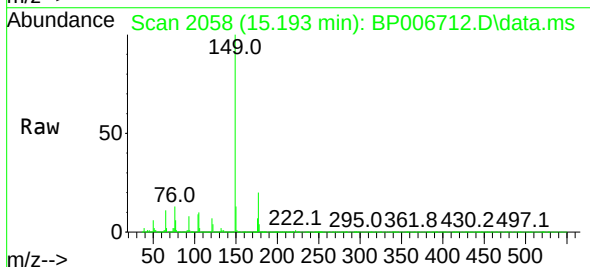
Instrument :
BNA_P
ClientSampleId :
PB138424BS

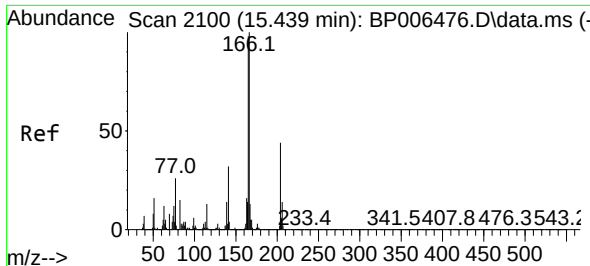
Tgt Ion:232 Resp: 308848
Ion Ratio Lower Upper
232 100
131 61.5 32.2 48.4#
130 3.3 2.0 3.0#
166 37.9 19.4 29.2#



#60
Diethylphthalate
Concen: 45.129 ng
RT: 15.193 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:149 Resp: 1439755
Ion Ratio Lower Upper
149 100
177 19.6 17.5 26.3
150 12.6 9.9 14.9

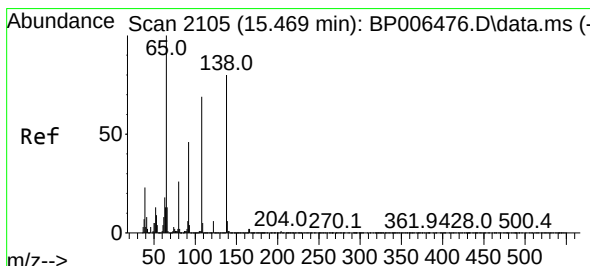
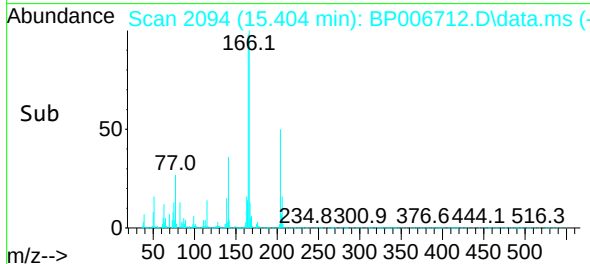
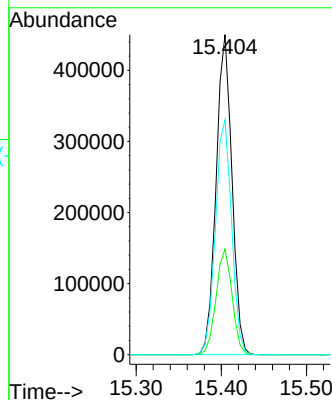
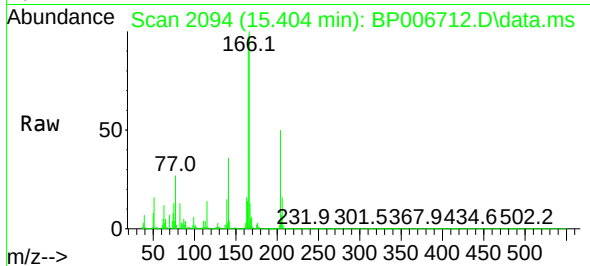




#61
4-Chlorophenyl-phenylether
Concen: 42.759 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

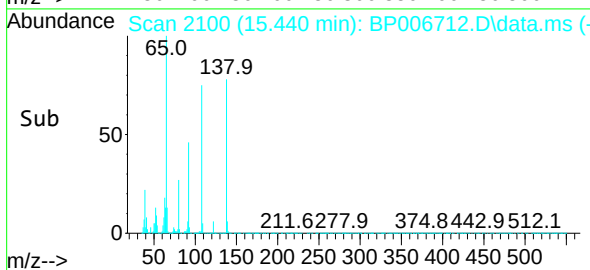
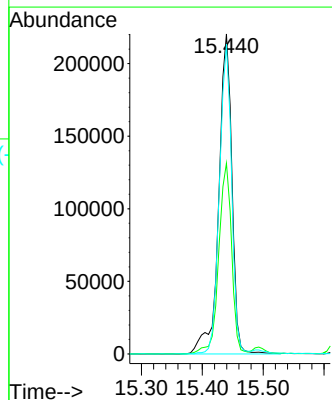
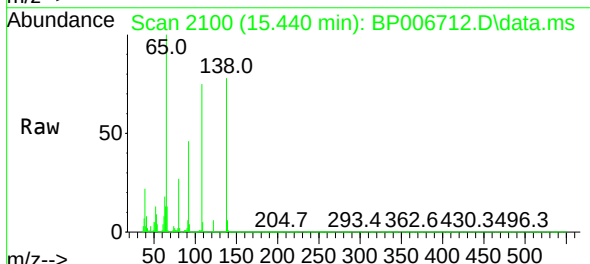
Instrument :
BNA_P
ClientSampleId :
PB138424BS

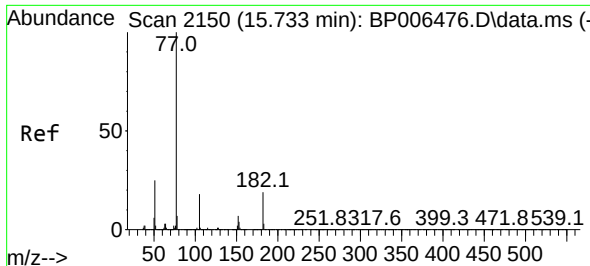
Tgt Ion:204 Resp: 581083
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 73.4 48.6 73.0#



#62
4-Nitroaniline
Concen: 41.605 ng
RT: 15.440 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:138 Resp: 331724
Ion Ratio Lower Upper
138 100
92 59.6 31.2 71.2
108 96.8 78.6 118.6



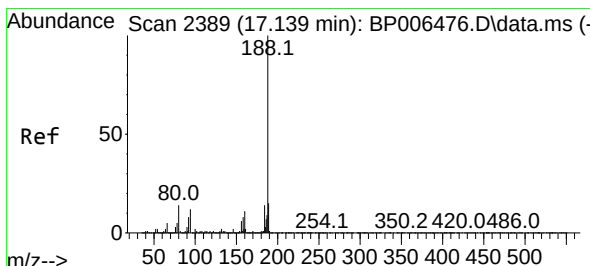
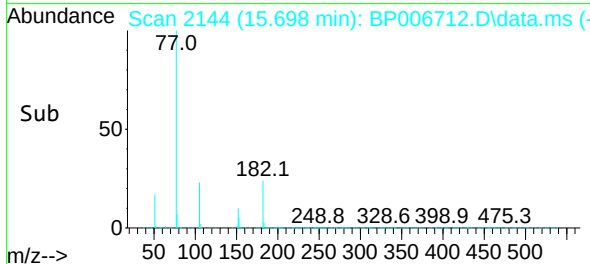
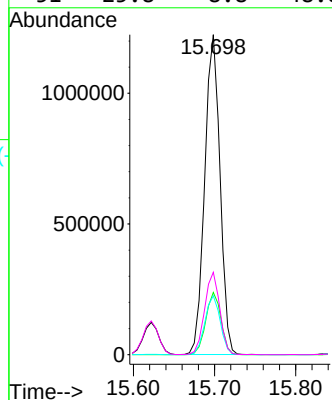
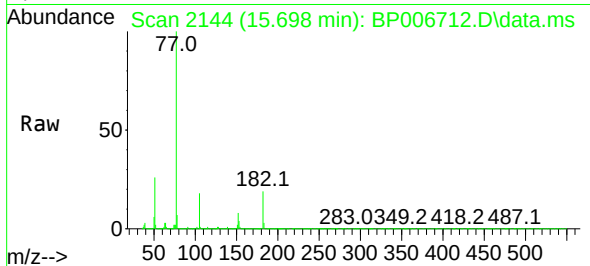


#63
Azobenzene
Concen: 43.025 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Instrument :
BNA_P
ClientSampleId :
PB138424BS

Tgt Ion: 77 Resp: 1600336

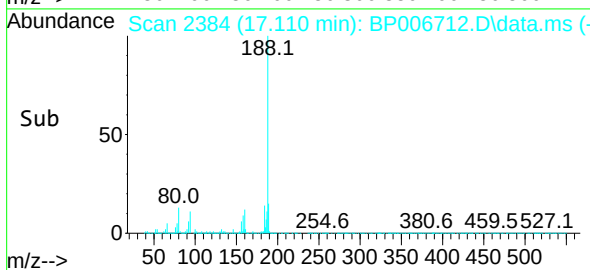
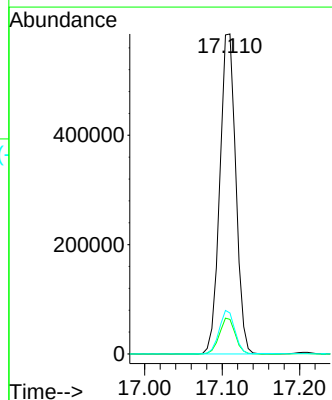
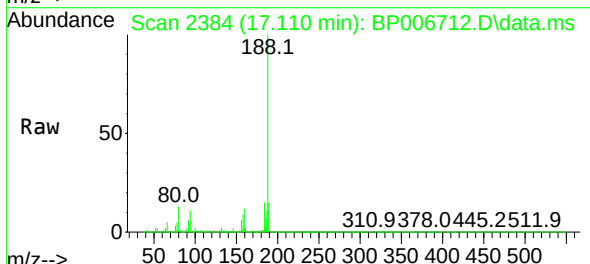
Ion	Ratio	Lower	Upper
77	100		
182	19.5	6.0	46.0
105	18.4	0.0	38.8
51	25.8	8.8	48.8

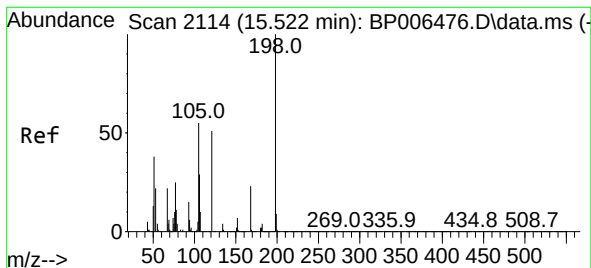


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.110 min Scan# 2384
Delta R.T. 0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion: 188 Resp: 842040

Ion	Ratio	Lower	Upper
188	100		
94	10.8	5.6	8.4#
80	12.8	6.3	9.5#

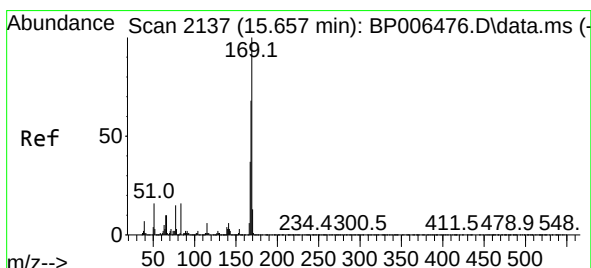
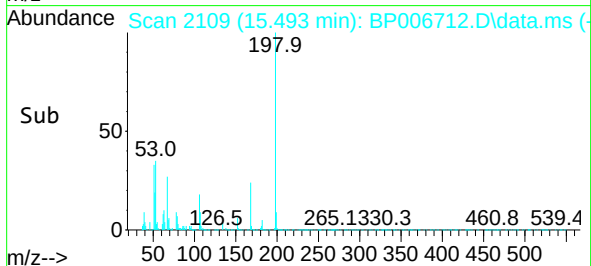
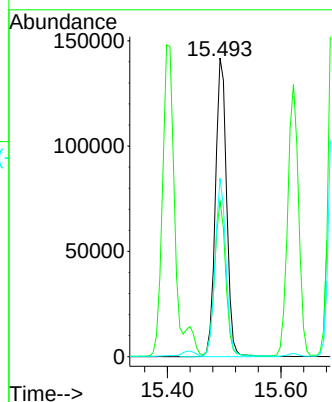
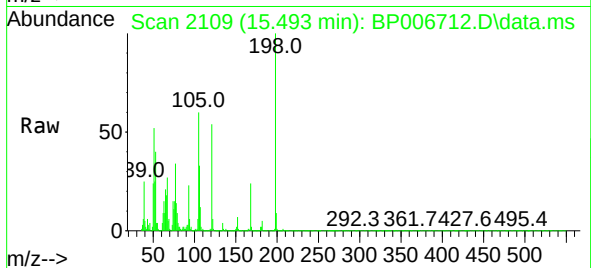




#65
4,6-Dinitro-2-methylphenol
Concen: 37.440 ng
RT: 15.493 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

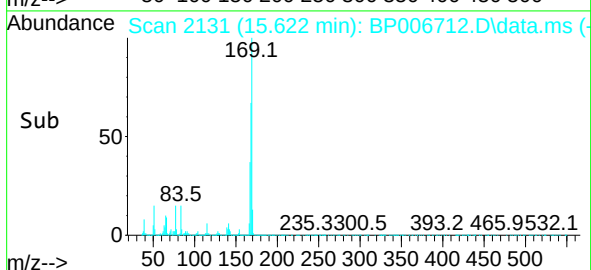
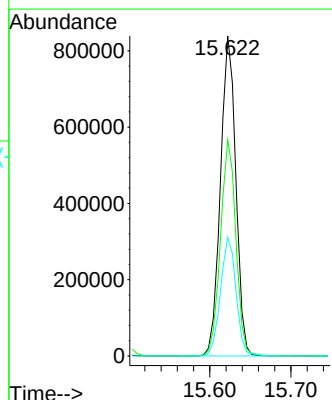
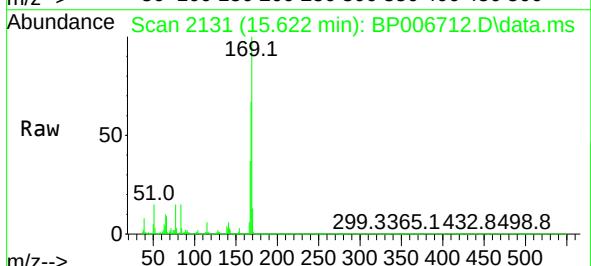
Instrument :
BNA_P
ClientSampleId :
PB138424BS

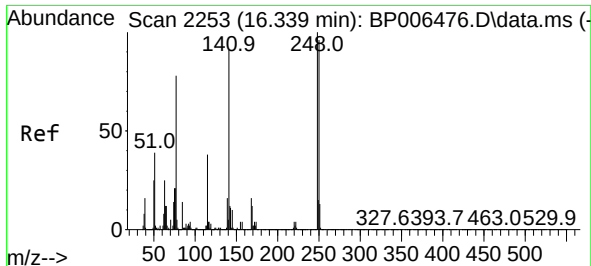
Tgt Ion:198 Resp: 192629
Ion Ratio Lower Upper
198 100
51 52.0 14.0 54.0
105 59.7 19.5 59.5#



#66
n-Nitrosodiphenylamine
Concen: 41.750 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:169 Resp: 1104990
Ion Ratio Lower Upper
169 100
168 67.5 54.4 81.6
167 37.0 29.0 43.6

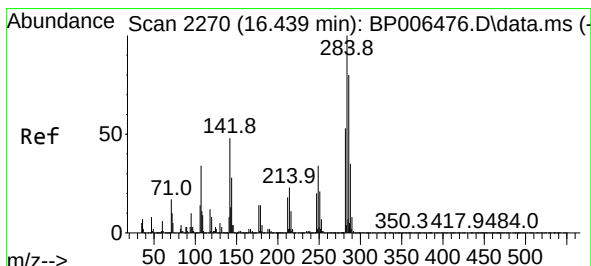
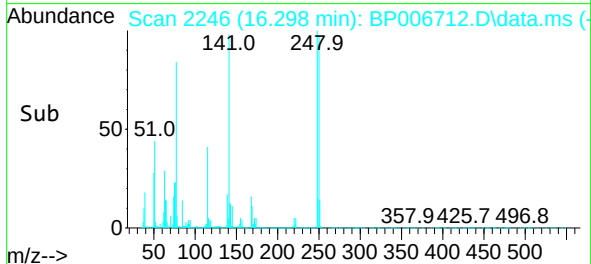
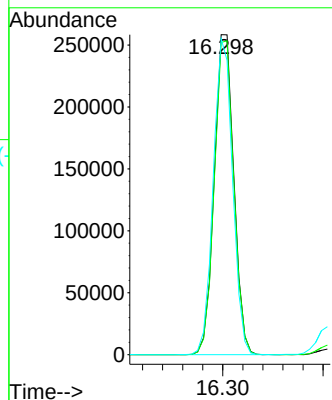
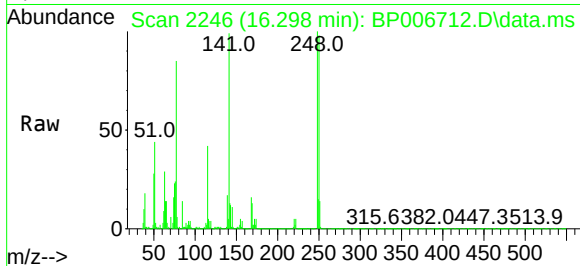




#67
4-Bromophenyl-phenylether
Concen: 43.290 ng
RT: 16.298 min Scan# 2246
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

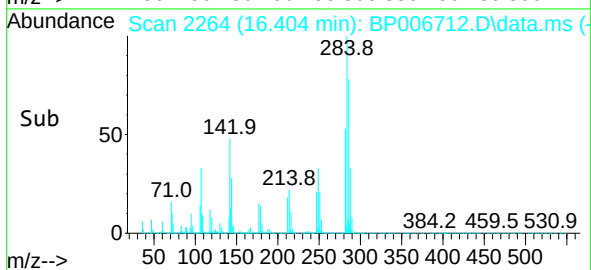
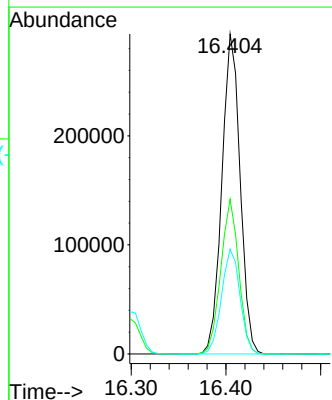
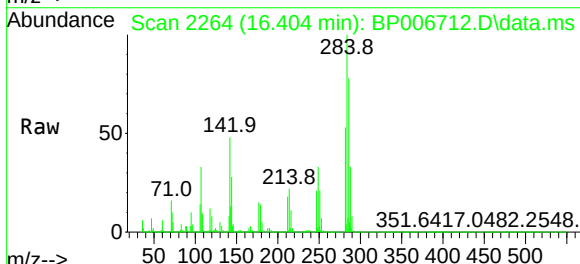
Instrument :
BNA_P
ClientSampleId :
PB138424BS

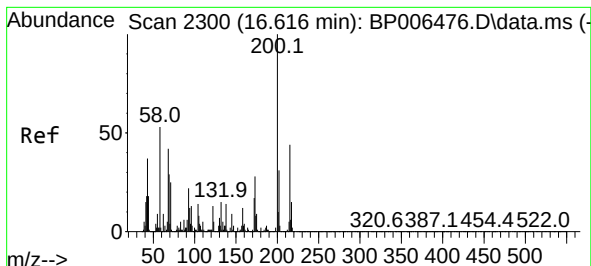
Tgt Ion:248 Resp: 349753
Ion Ratio Lower Upper
248 100
250 97.5 79.8 119.8
141 98.8 57.8 86.6#



#68
Hexachlorobenzene
Concen: 42.745 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:284 Resp: 393005
Ion Ratio Lower Upper
284 100
142 48.4 26.9 40.3#
249 32.8 24.5 36.7





#69

Atrazine

Concen: 48.157 ng

RT: 16.593 min Scan# 2296

Delta R.T. 0.006 min

Lab File: BP006712.D

Acq: 17 Aug 2021 11:40

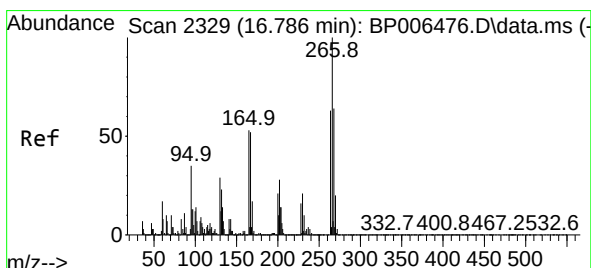
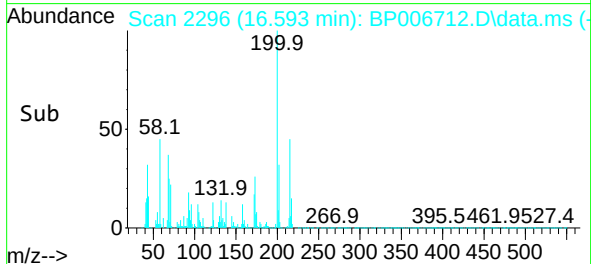
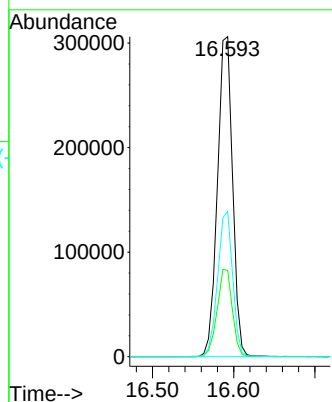
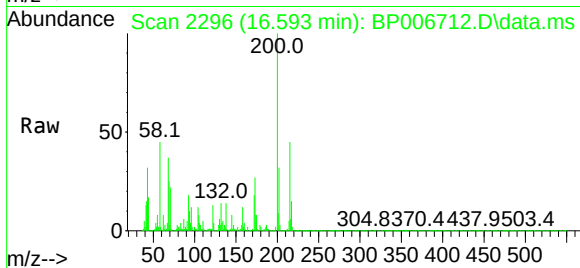
Tgt Ion:200 Resp: 397720

Ion Ratio Lower Upper

200 100

173 26.9 4.1 44.1

215 45.4 27.7 67.7



#70

Pentachlorophenol

Concen: 95.137 ng

RT: 16.757 min Scan# 2324

Delta R.T. 0.006 min

Lab File: BP006712.D

Acq: 17 Aug 2021 11:40

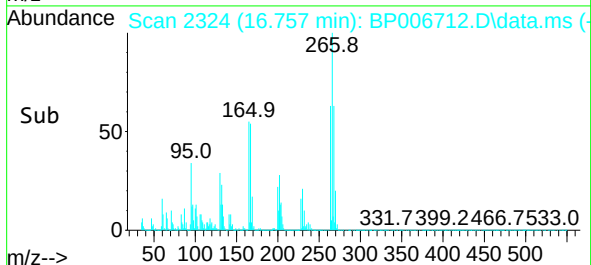
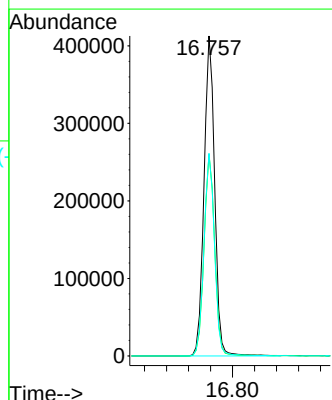
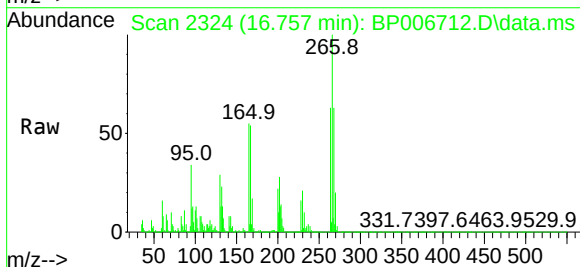
Tgt Ion:266 Resp: 554975

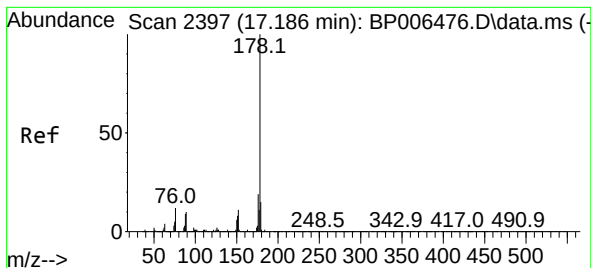
Ion Ratio Lower Upper

266 100

268 63.2 51.6 77.4

264 63.3 50.3 75.5

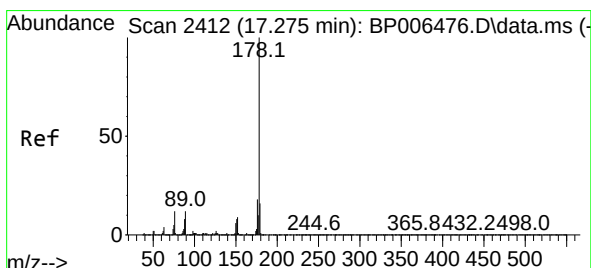
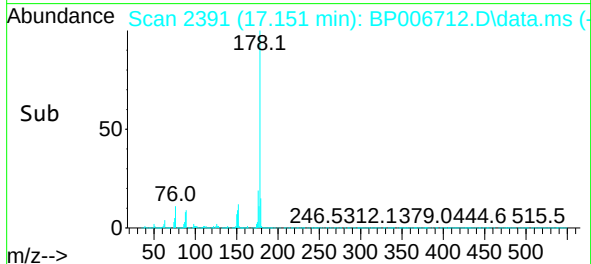
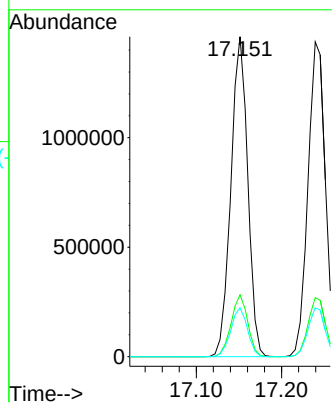
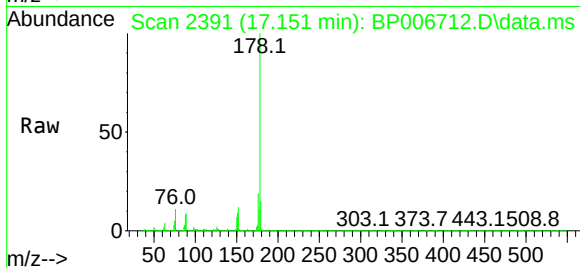




#71
Phenanthrene
Concen: 42.163 ng
RT: 17.151 min Scan# 2391
Delta R.T. 0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

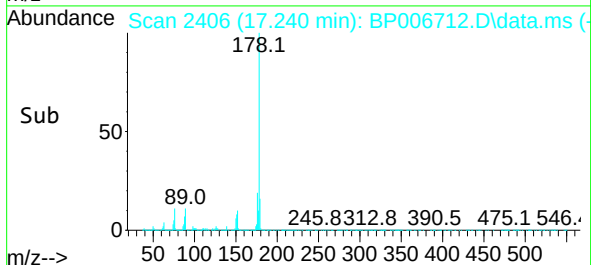
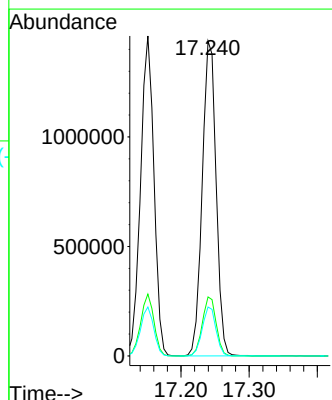
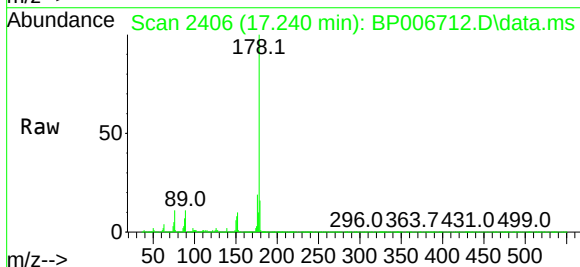
Instrument :
BNA_P
ClientSampleId :
PB138424BS

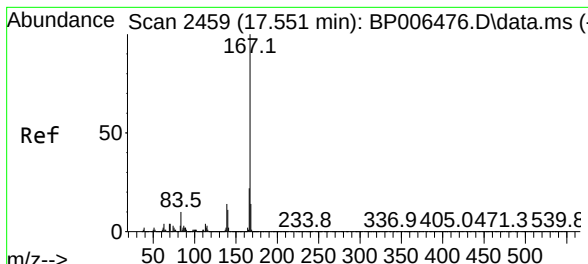
Tgt Ion:178 Resp: 2002574
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.3 12.4 18.6



#72
Anthracene
Concen: 44.302 ng
RT: 17.240 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

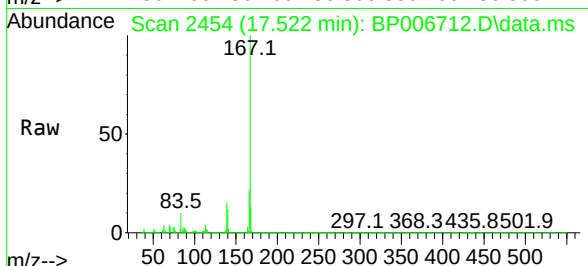
Tgt Ion:178 Resp: 2033202
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.5 12.2 18.2





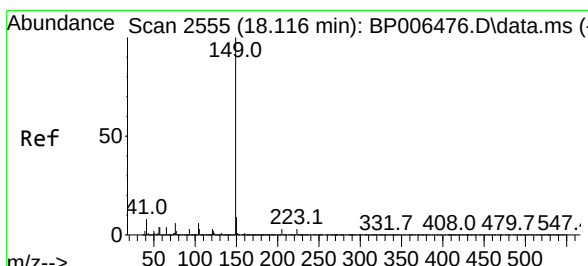
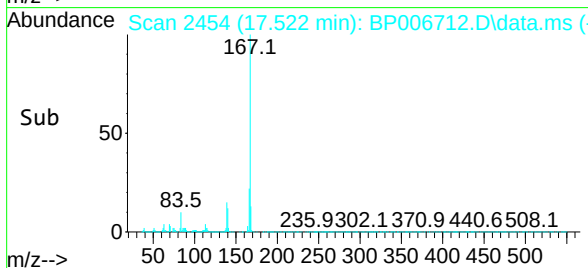
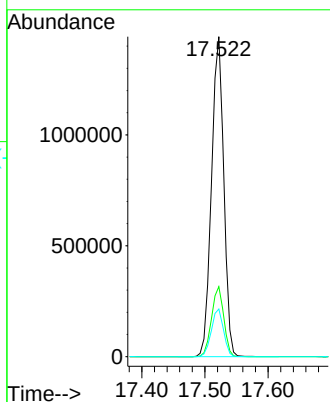
#73
 Carbazole
 Concen: 41.520 ng
 RT: 17.522 min Scan# 2454
 Delta R.T. 0.006 min
 Lab File: BP006712.D
 Acq: 17 Aug 2021 11:40

Instrument :
 BNA_P
 ClientSampleId :
 PB138424BS



Tgt Ion:167 Resp: 1943664

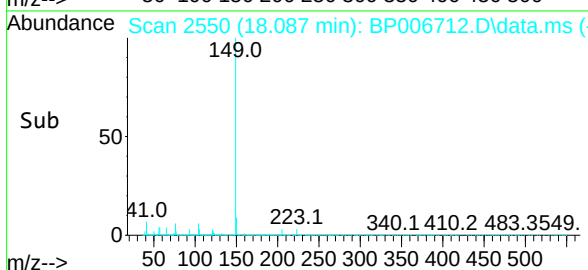
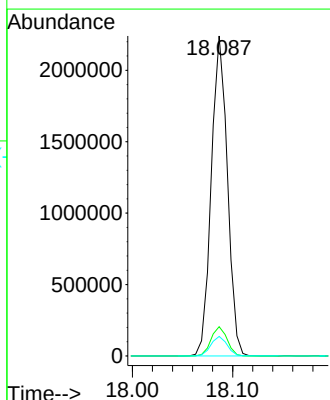
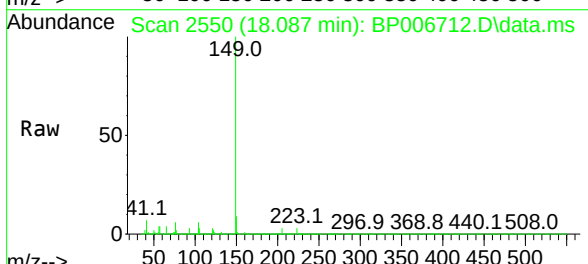
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.1	25.7
139	14.9	10.7	16.1

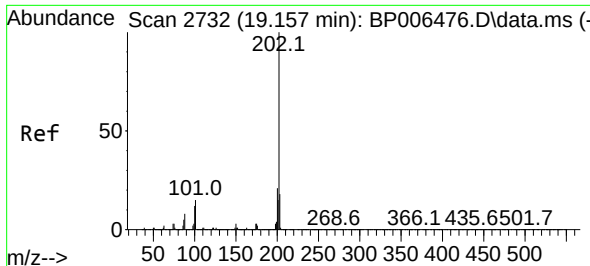


#74
 Di-n-butylphthalate
 Concen: 46.904 ng
 RT: 18.087 min Scan# 2550
 Delta R.T. 0.000 min
 Lab File: BP006712.D
 Acq: 17 Aug 2021 11:40

Tgt Ion:149 Resp: 2501566

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	6.1	4.5	6.7

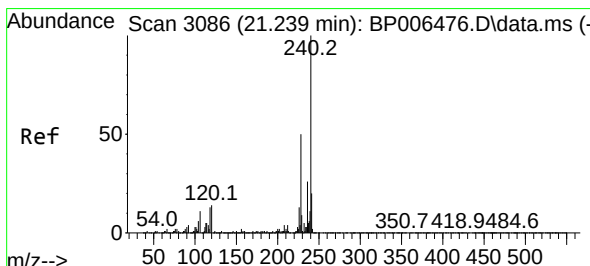
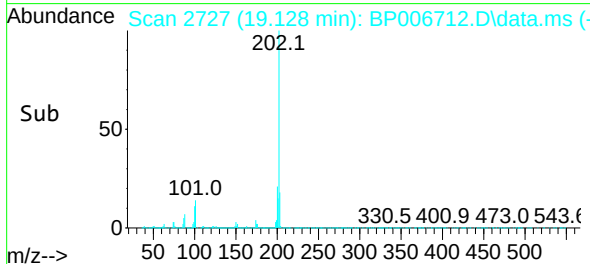
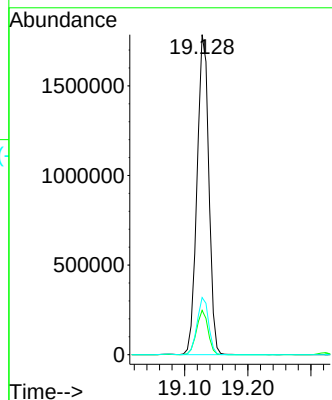
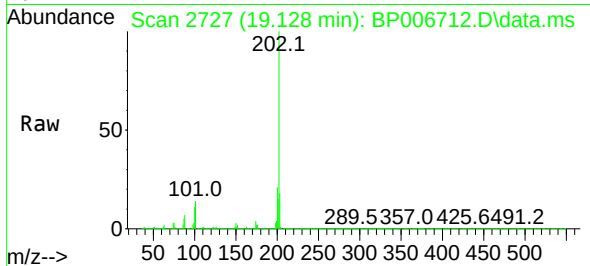




#75
Fluoranthene
Concen: 43.227 ng
RT: 19.128 min Scan# 2727
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

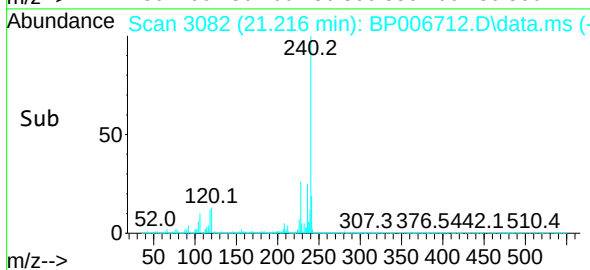
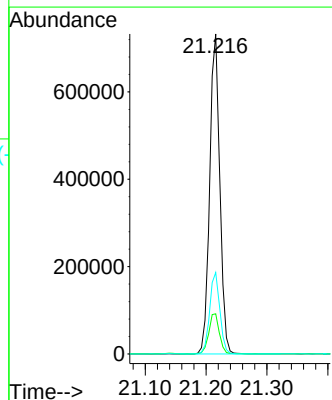
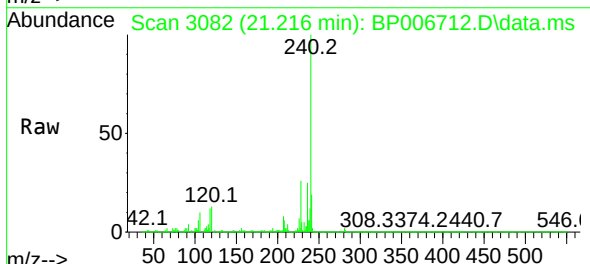
Instrument :
BNA_P
ClientSampleId :
PB138424BS

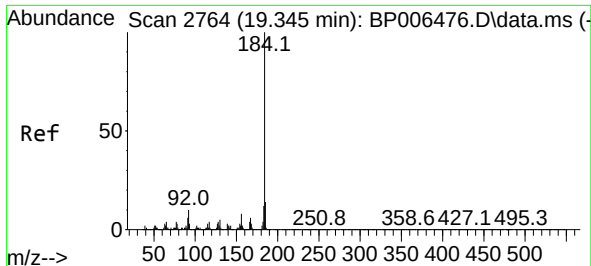
Tgt Ion:202 Resp: 2304425
Ion Ratio Lower Upper
202 100
101 13.8 0.0 27.6
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:240 Resp: 846519
Ion Ratio Lower Upper
240 100
120 12.6 6.5 9.7#
236 25.5 20.6 31.0

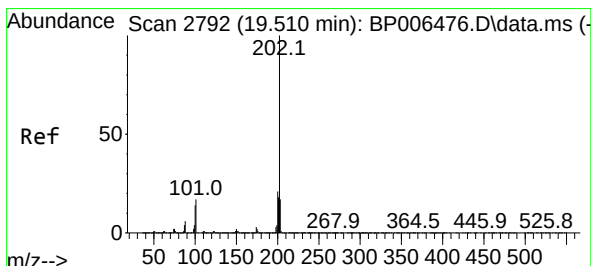
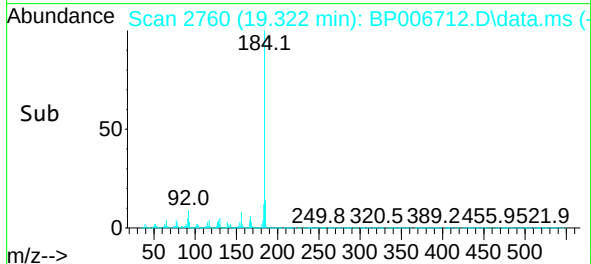
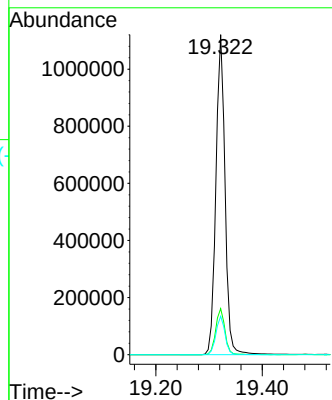
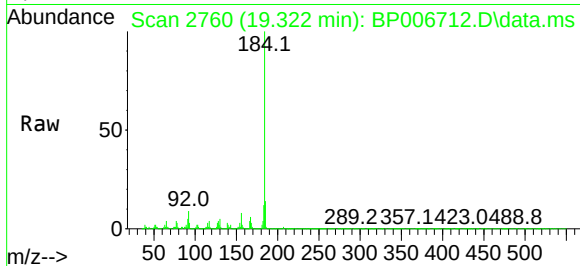




#77
Benzidine
Concen: 63.193 ng
RT: 19.322 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

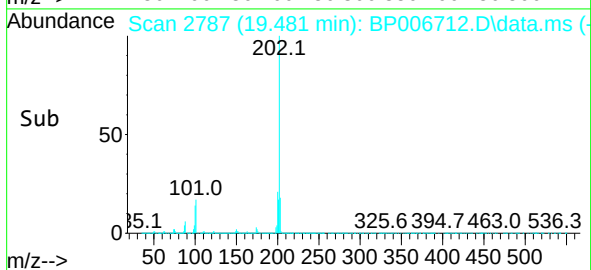
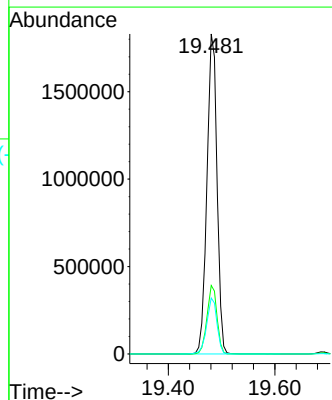
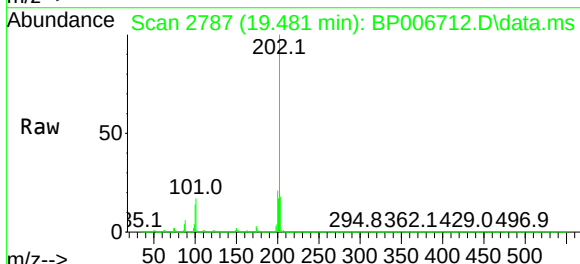
Instrument :
BNA_P
ClientSampleId :
PB138424BS

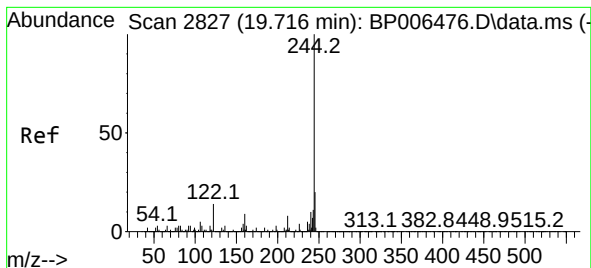
Tgt Ion:184 Resp: 1338597
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 42.317 ng
RT: 19.481 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:202 Resp: 2392756
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.5 14.2 21.2





#79

Terphenyl-d14

Concen: 84.567 ng

RT: 19.692 min Scan# 2823

Delta R.T. 0.006 min

Lab File: BP006712.D

Acq: 17 Aug 2021 11:40

Instrument :

BNA_P

ClientSampleId :

PB138424BS

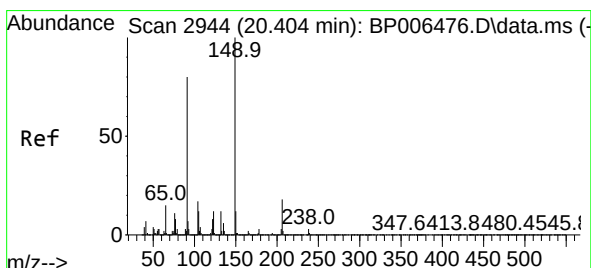
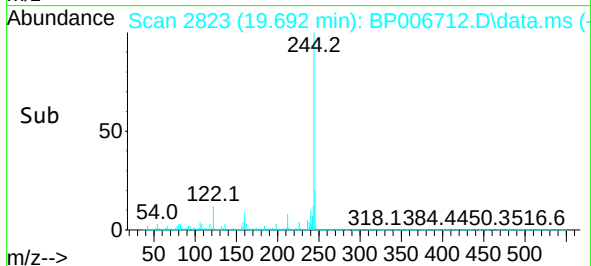
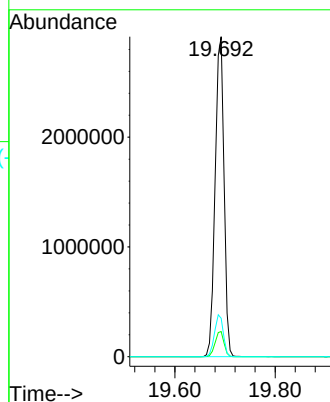
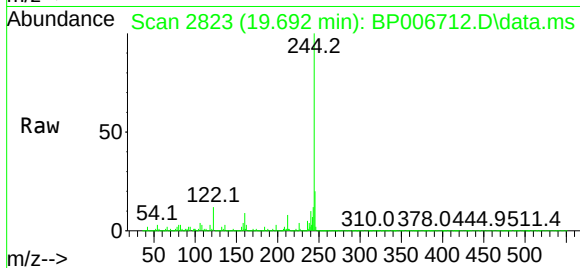
Tgt Ion:244 Resp: 3572634

Ion Ratio Lower Upper

244 100

212 7.9 6.0 9.0

122 12.0 7.1 10.7#



#80

Butylbenzylphthalate

Concen: 47.963 ng

RT: 20.375 min Scan# 2939

Delta R.T. 0.000 min

Lab File: BP006712.D

Acq: 17 Aug 2021 11:40

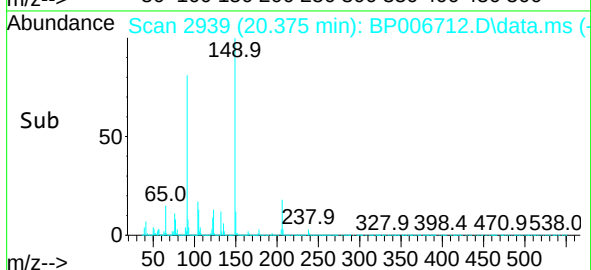
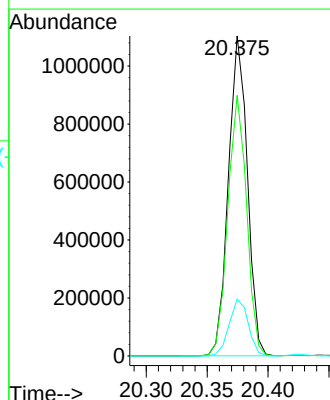
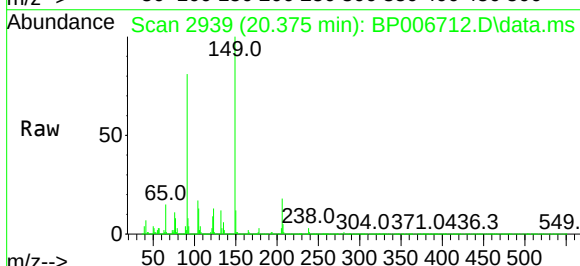
Tgt Ion:149 Resp: 1192525

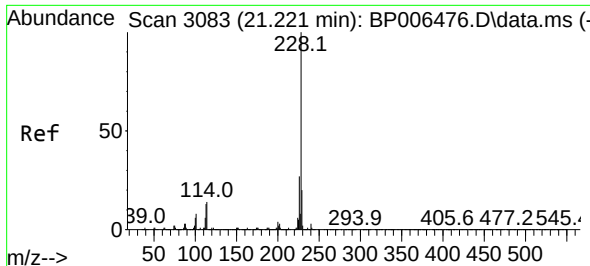
Ion Ratio Lower Upper

149 100

91 81.5 54.6 81.8

206 17.8 16.7 25.1

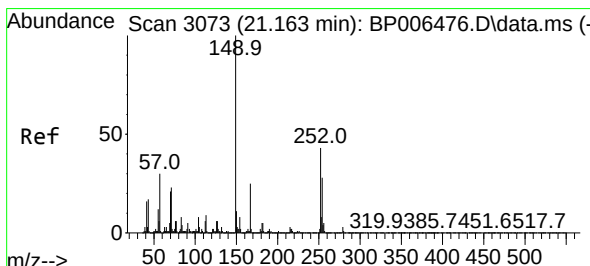
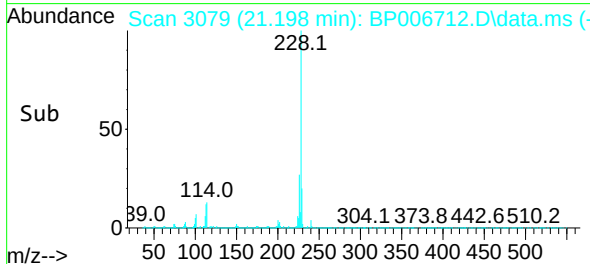
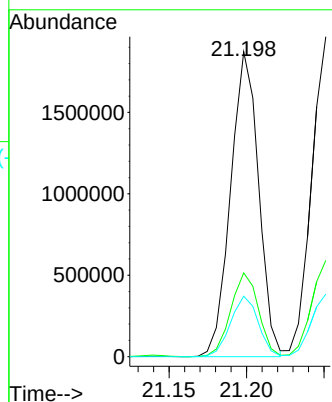
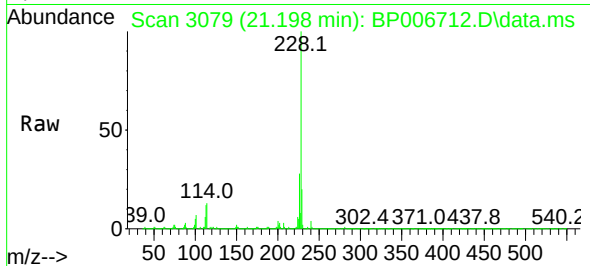




#81
Benzo(a)anthracene
Concen: 42.449 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

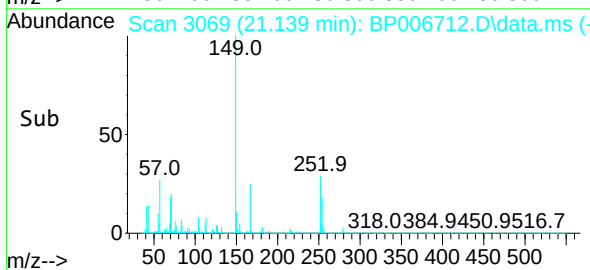
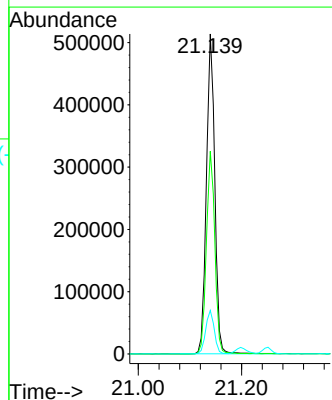
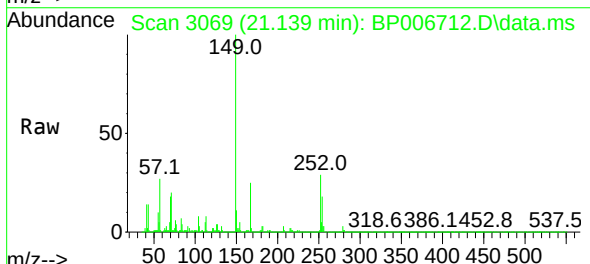
Instrument :
BNA_P
ClientSampleId :
PB138424BS

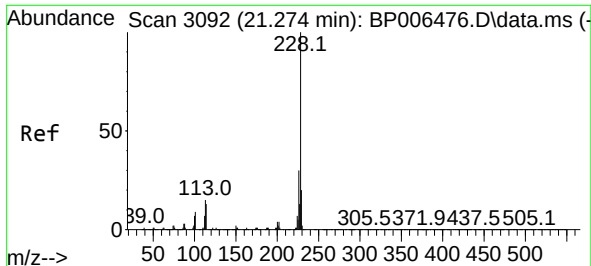
Tgt Ion:228 Resp: 2348409
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 19.8 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 39.828 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:252 Resp: 578447
Ion Ratio Lower Upper
252 100
254 63.3 50.6 76.0
126 13.6 7.0 10.6#

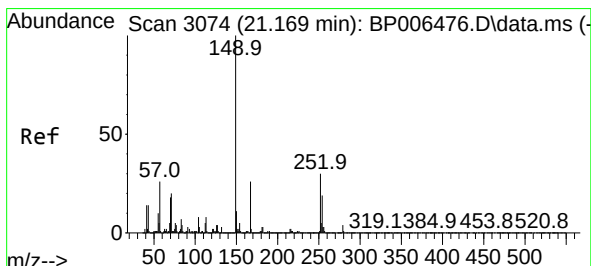
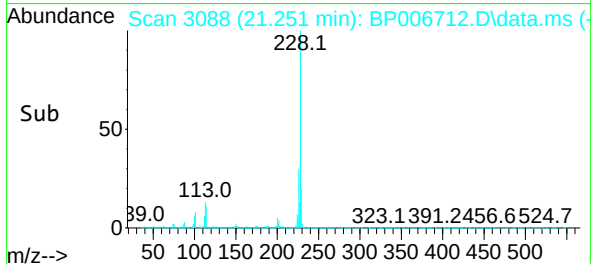
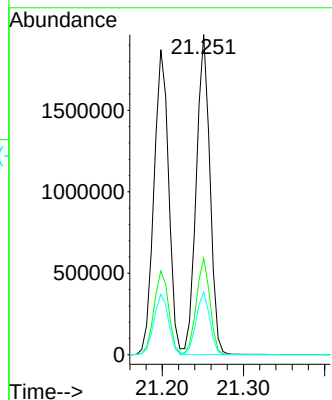
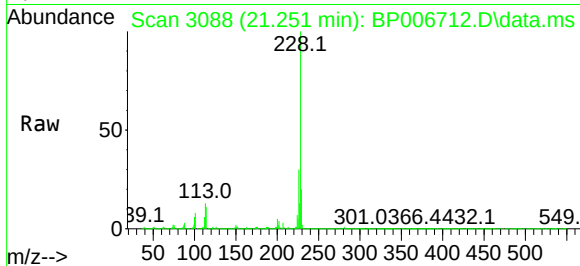




#83
Chrysene
Concen: 42.783 ng
RT: 21.251 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

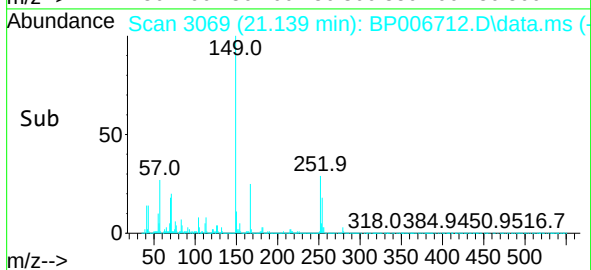
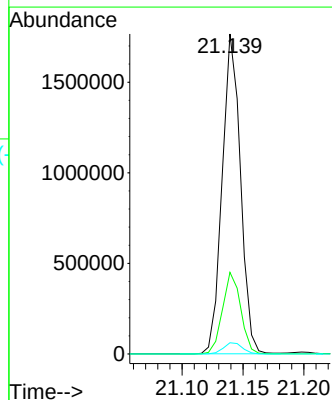
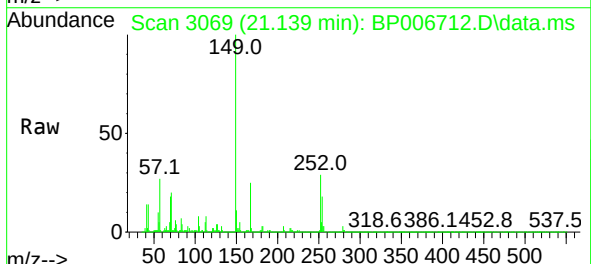
Instrument :
BNA_P
ClientSampleId :
PB138424BS

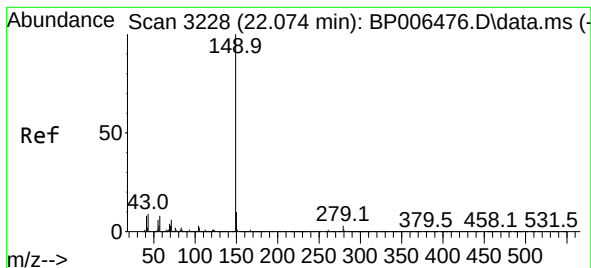
Tgt Ion:228 Resp: 2294581
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 19.5 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.426 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:149 Resp: 1846755
Ion Ratio Lower Upper
149 100
167 25.5 21.9 32.9
279 3.5 4.3 6.5#

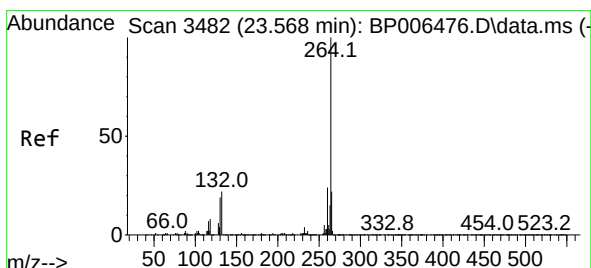
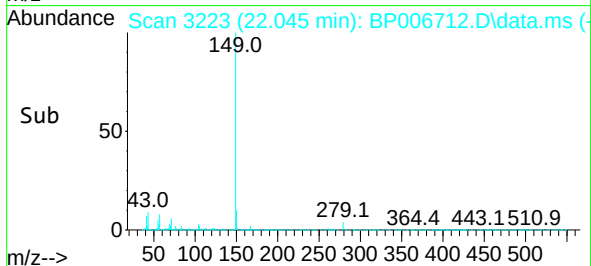
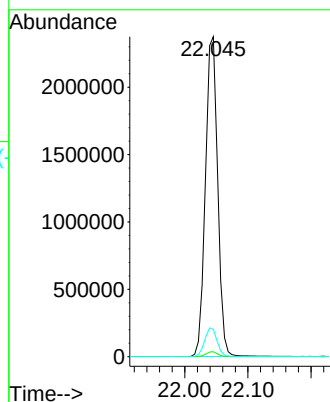
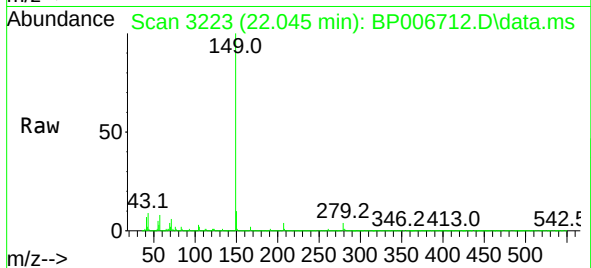




#85
Di-n-octyl phthalate
Concen: 52.067 ng
RT: 22.045 min Scan# 3223
Delta R.T. 0.006 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

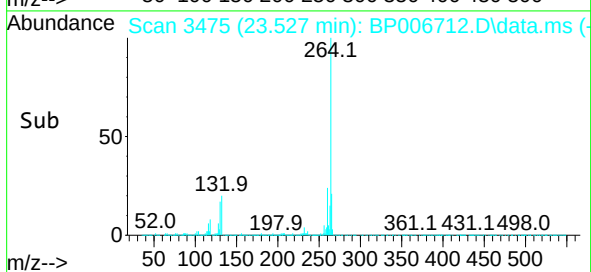
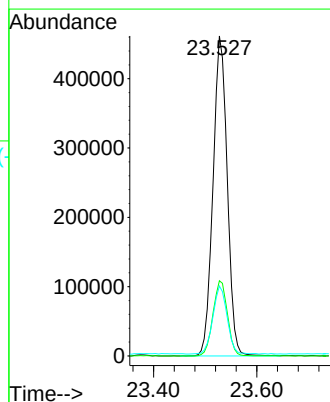
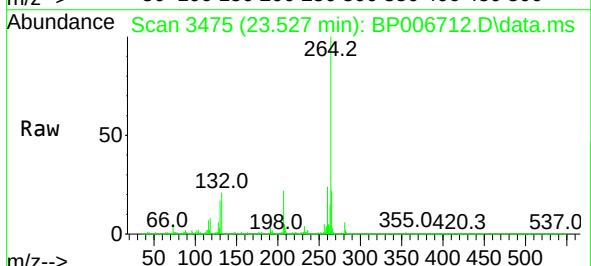
Instrument :
BNA_P
ClientSampleId :
PB138424BS

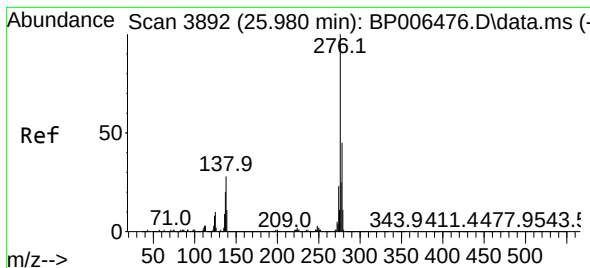
Tgt Ion:149 Resp: 3206508
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.0 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.527 min Scan# 3475
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:264 Resp: 884053
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 21.9 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 44.767 ng

RT: 25.927 min Scan# 3883

Delta R.T. 0.006 min

Lab File: BP006712.D

Acq: 17 Aug 2021 11:40

Instrument :

BNA_P

ClientSampleId :

PB138424BS

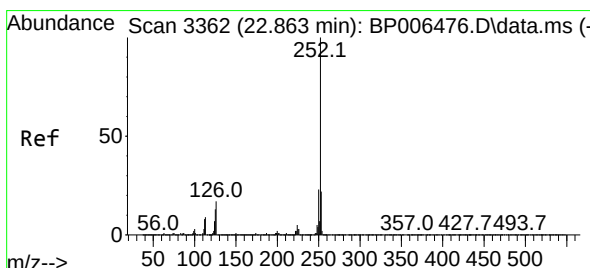
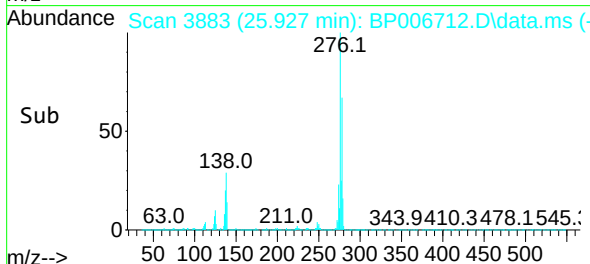
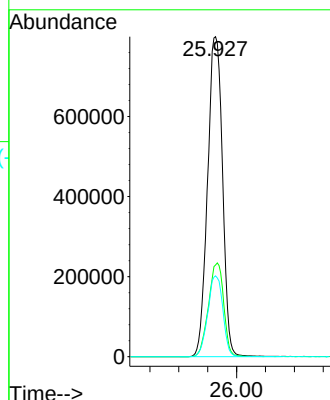
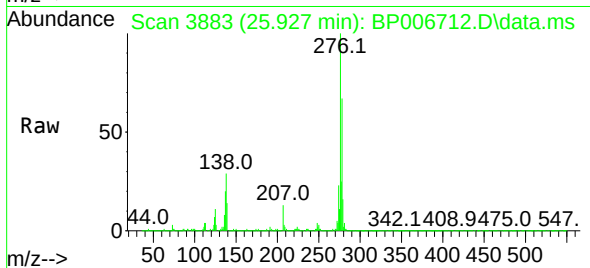
Tgt Ion:276 Resp: 2869680

Ion Ratio Lower Upper

276 100

138 29.8 15.3 22.9#

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 43.189 ng

RT: 22.827 min Scan# 3356

Delta R.T. 0.006 min

Lab File: BP006712.D

Acq: 17 Aug 2021 11:40

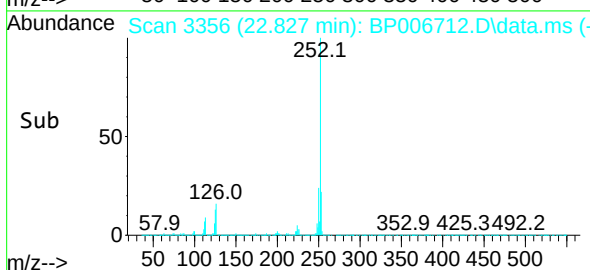
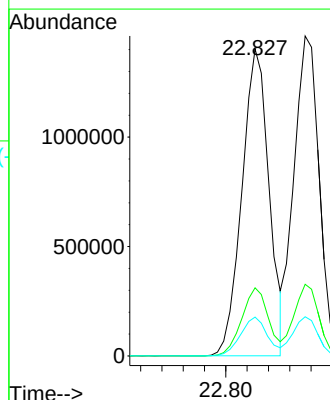
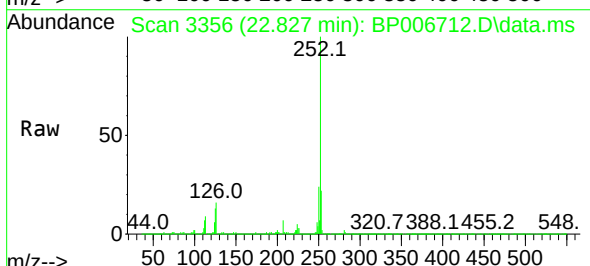
Tgt Ion:252 Resp: 2481504

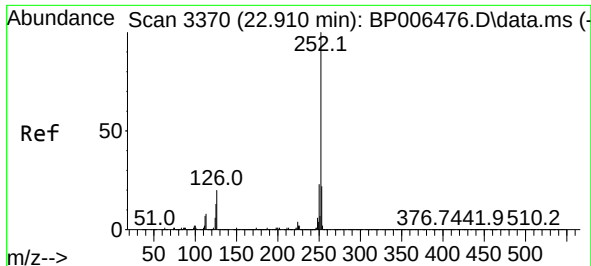
Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

125 12.7 6.2 9.4#

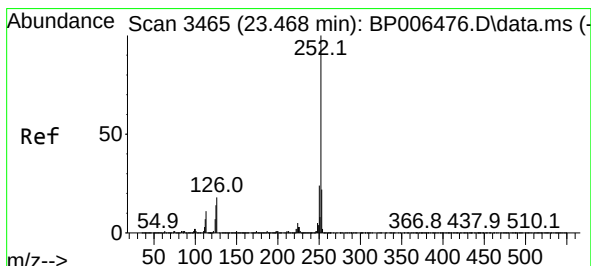
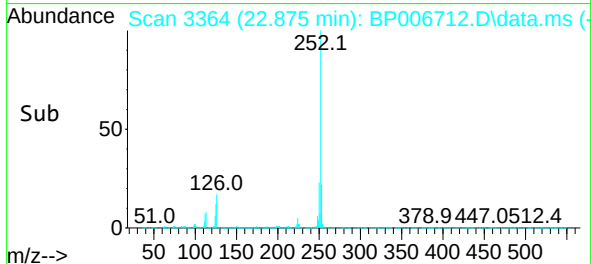
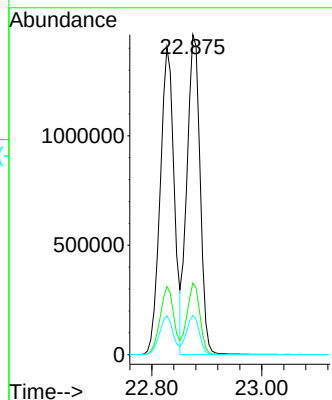
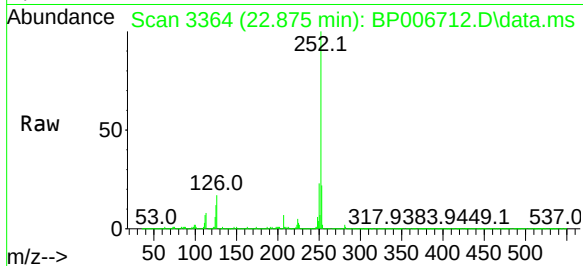




#89
Benzo(k)fluoranthene
Concen: 43.713 ng
RT: 22.875 min Scan# 3364
Delta R.T. 0.000 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

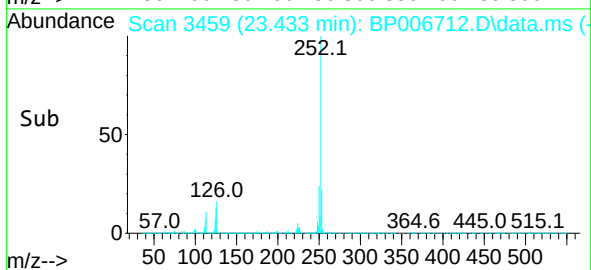
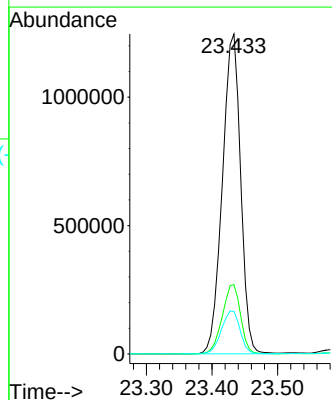
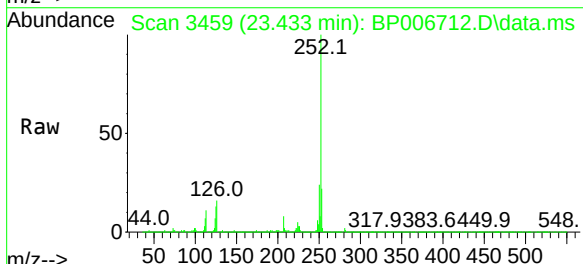
Instrument :
BNA_P
ClientSampleId :
PB138424BS

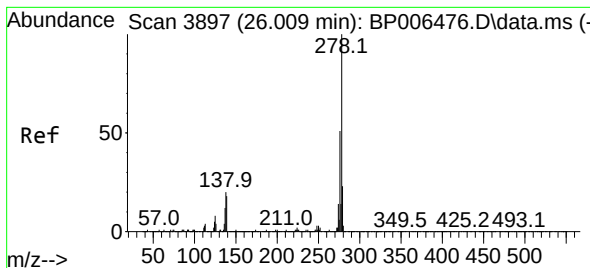
Tgt Ion:252 Resp: 2411443
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 12.2 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 46.554 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.012 min
Lab File: BP006712.D
Acq: 17 Aug 2021 11:40

Tgt Ion:252 Resp: 2399174
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 13.3 6.5 9.7#





#91

Dibenzo(a,h)anthracene

Concen: 44.543 ng

RT: 25.945 min Scan# 3886

Delta R.T. 0.006 min

Lab File: BP006712.D

Acq: 17 Aug 2021 11:40

Instrument :

BNA_P

ClientSampleId :

PB138424BS

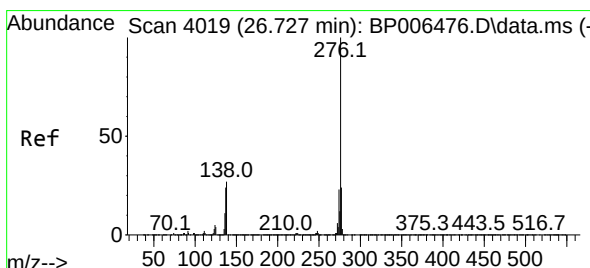
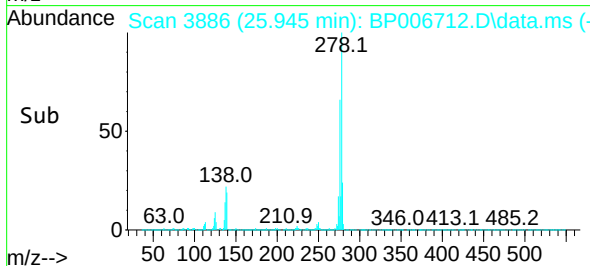
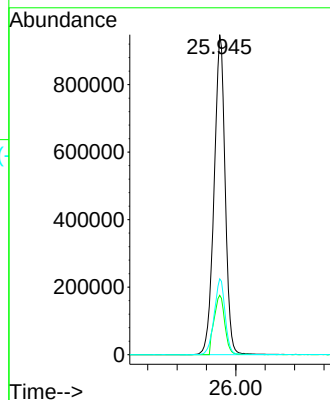
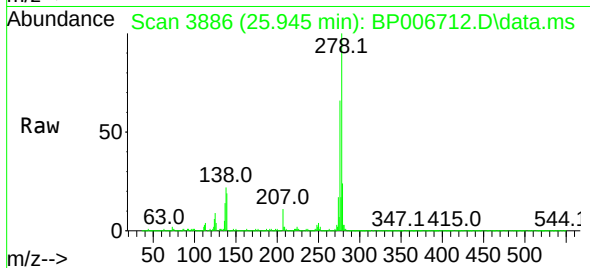
Tgt Ion:278 Resp: 2468759

Ion Ratio Lower Upper

278 100

139 18.6 9.3 13.9#

279 23.7 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 45.555 ng

RT: 26.663 min Scan# 4008

Delta R.T. 0.006 min

Lab File: BP006712.D

Acq: 17 Aug 2021 11:40

Tgt Ion:276 Resp: 2419504

Ion Ratio Lower Upper

276 100

277 23.9 18.9 28.3

138 25.0 12.6 18.8#

