

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081821\
 Data File : BP006742.D
 Acq On : 18 Aug 2021 13:32
 Operator : CG/JU
 Sample : M3398-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 2021-08-10-FD-01MS

Quant Time: Aug 18 14:47:49 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	170403	20.000	ng	0.00
21) Naphthalene-d8	10.487	136	633482	20.000	ng	# 0.00
39) Acenaphthene-d10	14.346	164	315778	20.000	ng	0.00
64) Phenanthrene-d10	17.104	188	577877	20.000	ng	# 0.00
76) Chrysene-d12	21.210	240	621657	20.000	ng	# 0.00
86) Perylene-d12	23.522	264	753199	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	1204411	108.561	ng	0.00
7) Phenol-d6	6.887	99	1454970	92.322	ng	0.00
23) Nitrobenzene-d5	8.858	82	987120	71.925	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	382785	115.987	ng	0.00
45) 2-Fluorobiphenyl	12.969	172	1650200	78.185	ng	0.00
79) Terphenyl-d14	19.686	244	2106521	67.899	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	208989	43.268	ng	96
3) Pyridine	3.634	79	487600	34.347	ng	98
4) n-Nitrosodimethylamine	3.552	42	196954	36.758	ng	# 71
6) Aniline	7.040	93	576972	33.704	ng	98
8) 2-Chlorophenol	7.269	128	498830	41.555	ng	95
9) Benzaldehyde	6.852	77	367741	38.769	ng	93
10) Phenol	6.917	94	616635	39.021	ng	98
11) bis(2-Chloroethyl)ether	7.140	93	489218	40.771	ng	95
12) 1,3-Dichlorobenzene	7.587	146	553991	44.281	ng	97
13) 1,4-Dichlorobenzene	7.734	146	563856	44.408	ng	96
14) 1,2-Dichlorobenzene	8.046	146	532922	43.740	ng	97
15) Benzyl Alcohol	7.952	79	447487	37.863	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.240	45	530193	37.131	ng	94
17) 2-Methylphenol	8.152	107	393075	39.392	ng	99
18) Hexachloroethane	8.763	117	230309	45.827	ng	90
19) n-Nitroso-di-n-propyla...	8.516	70	376144	35.575	ng	94
20) 3+4-Methylphenols	8.481	107	521644	38.407	ng	97
22) Acetophenone	8.528	105	744789	44.334	ng	# 98
24) Nitrobenzene	8.905	77	581786	40.779	ng	93
25) Isophorone	9.428	82	946440	38.394	ng	95
26) 2-Nitrophenol	9.610	139	249570	48.068	ng	95
27) 2,4-Dimethylphenol	9.681	122	408644	47.001	ng	94
28) bis(2-Chloroethoxy)met...	9.916	93	581788	44.110	ng	98
29) 2,4-Dichlorophenol	10.140	162	377726	42.912	ng	94
30) 1,2,4-Trichlorobenzene	10.352	180	429663	45.426	ng	98
31) Naphthalene	10.534	128	1451030	42.627	ng	99
32) Benzoic acid	9.834	122	306297	45.540	ng	91
33) 4-Chloroaniline	10.657	127	261747	19.002	ng	# 95
34) Hexachlorobutadiene	10.816	225	258785	46.951	ng	99
35) Caprolactam	11.463	113	126184	39.756	ng	# 73
36) 4-Chloro-3-methylphenol	11.793	107	441699	39.495	ng	91
37) 2-Methylnaphthalene	12.152	142	947576	41.081	ng	99
38) 1-Methylnaphthalene	12.375	142	867804	39.589	ng	98
40) 1,2,4,5-Tetrachloroben...	12.522	216	409704	49.572	ng	# 95
41) Hexachlorocyclopentadiene	12.499	237	550613	125.612	ng	100
43) 2,4,6-Trichlorophenol	12.775	196	264394	46.851	ng	98

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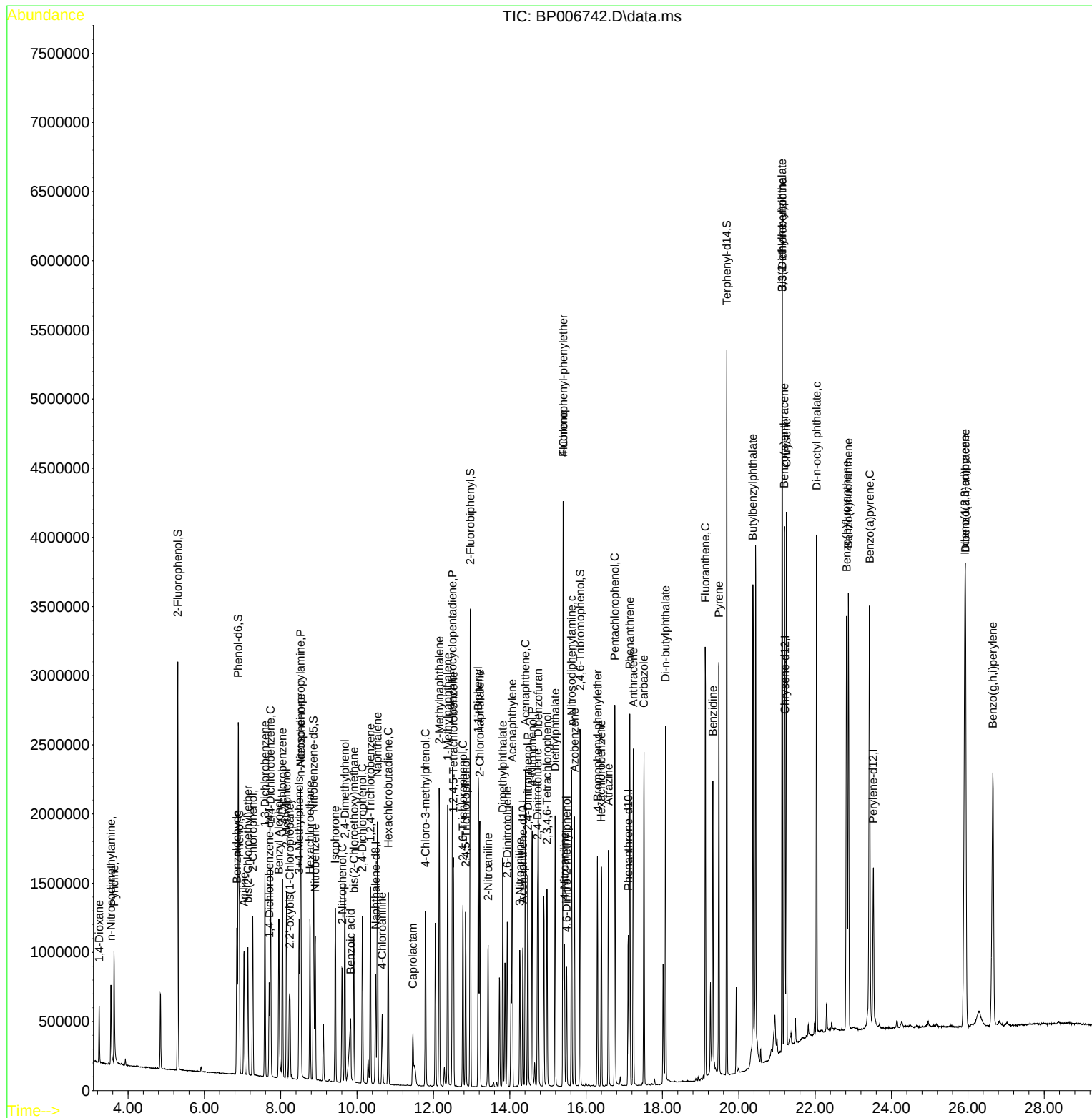
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.846	196	284176	45.492	ng	# 90
46) 1,1'-Biphenyl	13.175	154	1068483	44.704	ng	97
47) 2-Chloronaphthalene	13.216	162	834536	45.340	ng	95
48) 2-Nitroaniline	13.434	65	280519	43.186	ng	88
49) Acenaphthylene	14.063	152	1327659	44.734	ng	100
50) Dimethylphthalate	13.816	163	964135	41.944	ng	99
51) 2,6-Dinitrotoluene	13.934	165	210155	40.973	ng	# 79
52) Acenaphthene	14.410	154	769452	42.599	ng	97
53) 3-Nitroaniline	14.263	138	212626	37.393	ng	82
54) 2,4-Dinitrophenol	14.475	184	257053	95.835	ng	# 79
55) Dibenzofuran	14.746	168	1172903	41.283	ng	94
56) 4-Nitrophenol	14.587	139	432551	87.607	ng	87
57) 2,4-Dinitrotoluene	14.728	165	288372	41.922	ng	# 82
58) Fluorene	15.398	166	943873	41.564	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	226221	43.214	ng	# 71
60) Diethylphthalate	15.187	149	1040052	43.079	ng	96
61) 4-Chlorophenyl-phenyle...	15.398	204	434846	42.283	ng	90
62) 4-Nitroaniline	15.434	138	236695	39.228	ng	93
63) Azobenzene	15.693	77	1132480	40.233	ng	93
65) 4,6-Dinitro-2-methylph...	15.493	198	149415	42.316	ng	80
66) n-Nitrosodiphenylamine	15.616	169	788225	43.396	ng	100
67) 4-Bromophenyl-phenylether	16.298	248	253899	45.791	ng	# 88
68) Hexachlorobenzene	16.398	284	283389	44.913	ng	# 87
69) Atrazine	16.587	200	273093	48.182	ng	97
70) Pentachlorophenol	16.751	266	403506	100.791	ng	99
71) Phenanthrene	17.145	178	1408689	43.217	ng	99
72) Anthracene	17.239	178	1424907	45.240	ng	100
73) Carbazole	17.516	167	1344797	41.859	ng	98
74) Di-n-butylphthalate	18.081	149	1767108	48.279	ng	100
75) Fluoranthene	19.122	202	1631569	44.596	ng	95
77) Benzidine	19.322	184	1043460	67.078	ng	99
78) Pyrene	19.481	202	1680664	40.475	ng	99
80) Butylbenzylphthalate	20.369	149	886978	48.577	ng	86
81) Benzo(a)anthracene	21.192	228	1752001	43.124	ng	99
82) 3,3'-Dichlorobenzidine	21.139	252	617524	57.897	ng	# 96
83) Chrysene	21.245	228	1712546	43.480	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	1316793	47.990	ng	# 96
85) Di-n-octyl phthalate	22.039	149	2398640	53.037	ng	# 96
87) Indeno(1,2,3-cd)pyrene	25.921	276	2578878	47.219	ng	# 90
88) Benzo(b)fluoranthene	22.822	252	2027982	41.428	ng	# 96
89) Benzo(k)fluoranthene	22.869	252	1987974	42.297	ng	# 96
90) Benzo(a)pyrene	23.427	252	2031200	46.261	ng	# 95
91) Dibenzo(a,h)anthracene	25.939	278	2193434	46.451	ng	# 93
92) Benzo(g,h,i)perylene	26.657	276	2166205	47.872	ng	# 91

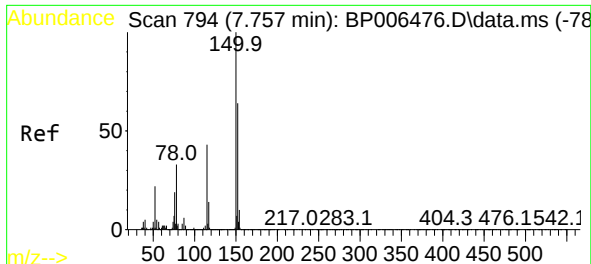
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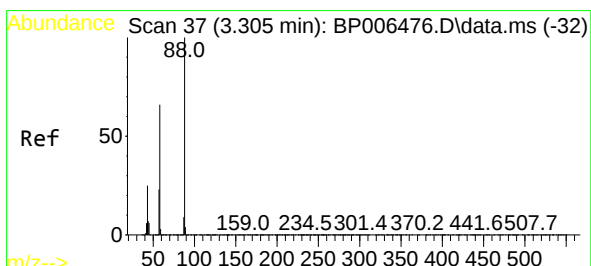
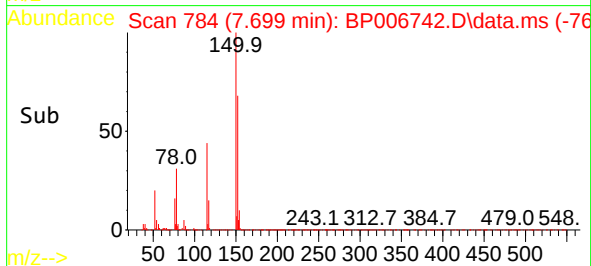
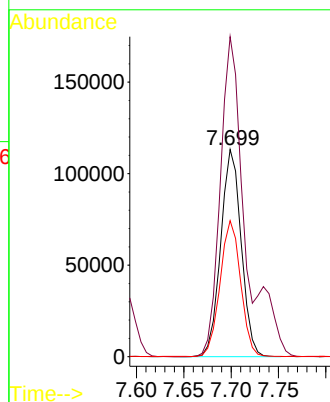
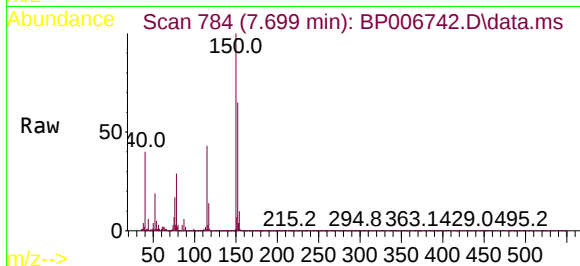




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

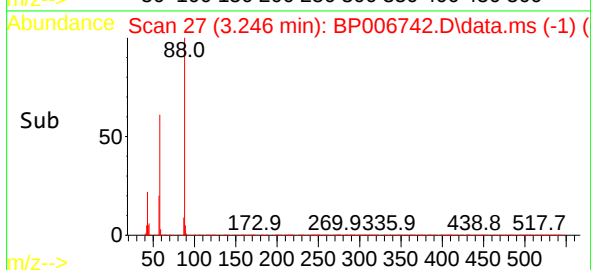
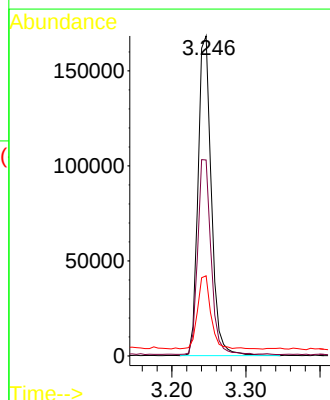
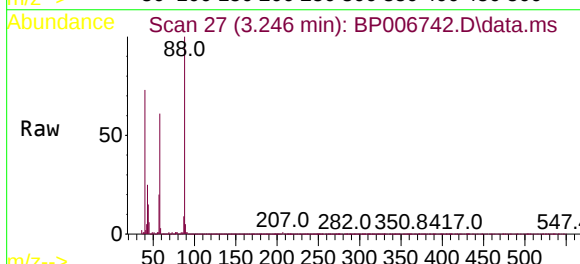
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

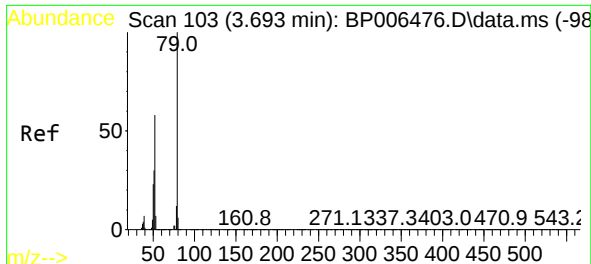
Tgt Ion:152 Resp: 170403
Ion Ratio Lower Upper
152 100
150 154.4 125.6 188.4
115 65.6 48.5 72.7



#2
1,4-Dioxane
Concen: 43.268 ng
RT: 3.246 min Scan# 27
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 88 Resp: 208989
Ion Ratio Lower Upper
88 100
58 61.1 46.7 70.1
43 23.2 20.3 30.5

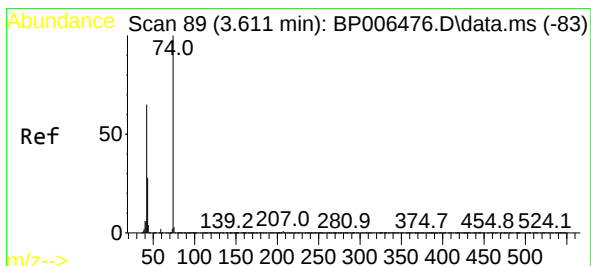
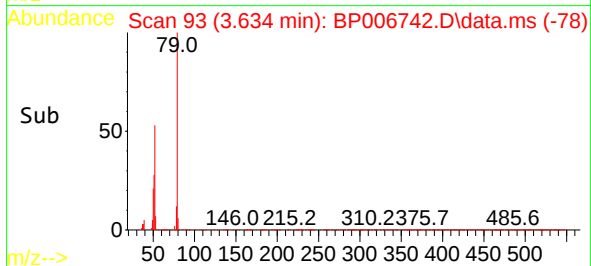
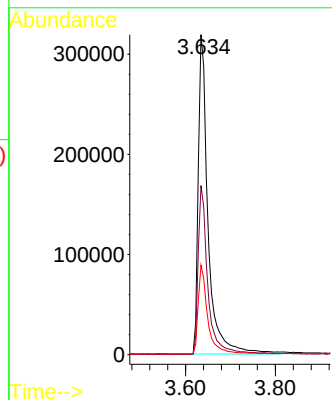
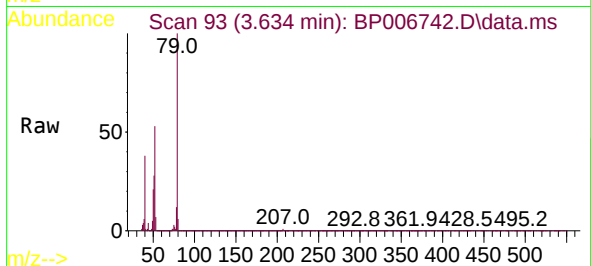




#3
Pyridine
Concen: 34.347 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

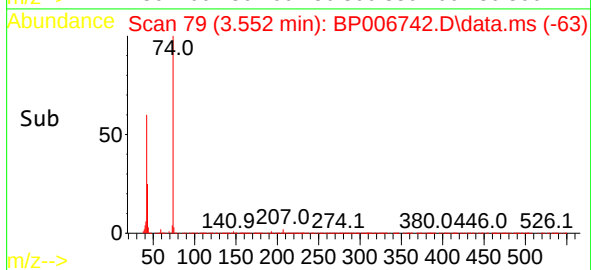
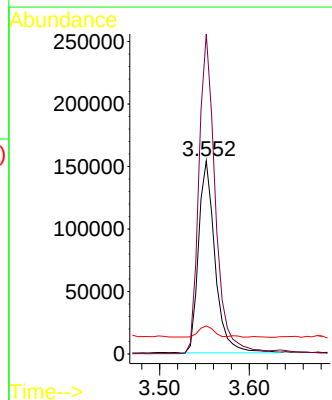
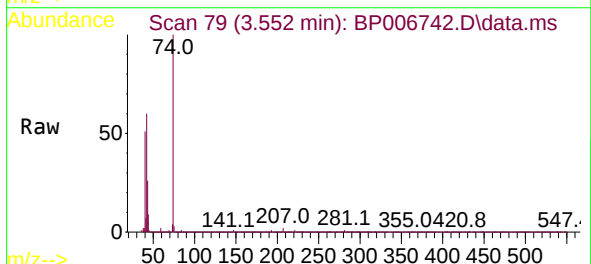
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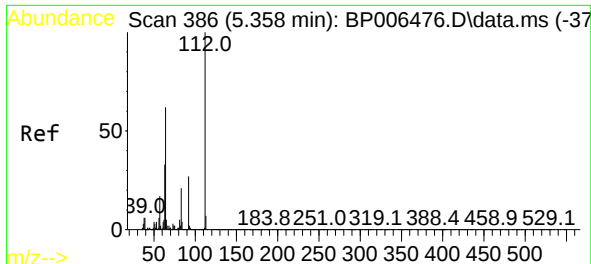
Tgt Ion: 79 Resp: 487600
Ion Ratio Lower Upper
79 100
52 52.9 41.7 62.5
51 28.0 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 36.758 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 42 Resp: 196954
Ion Ratio Lower Upper
42 100
74 165.7 105.4 158.0#
44 14.5 4.2 6.4#

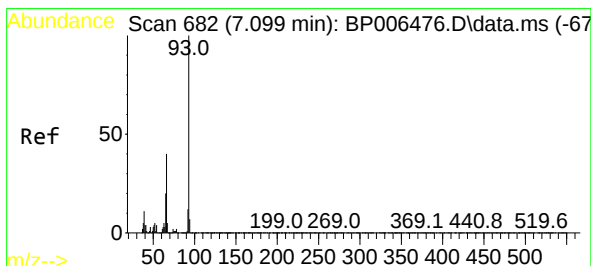
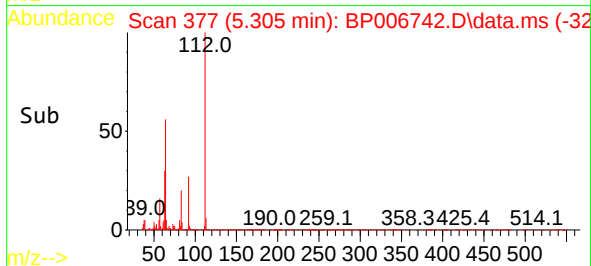
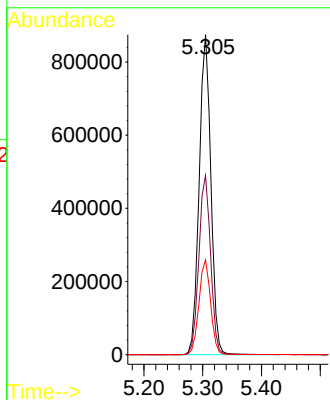
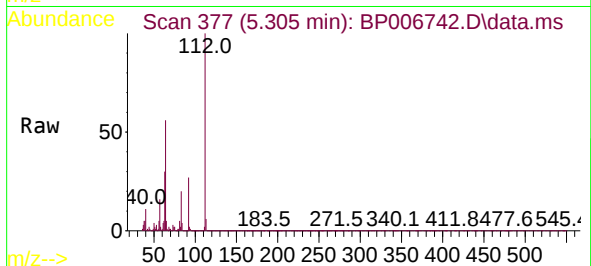




#5
2-Fluorophenol
Concen: 108.561 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

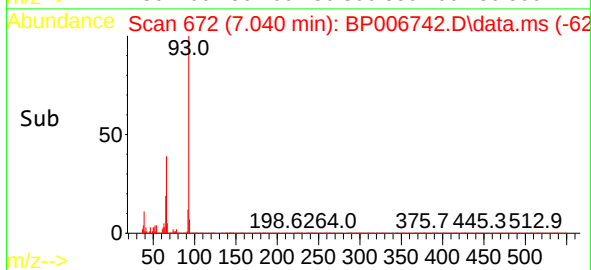
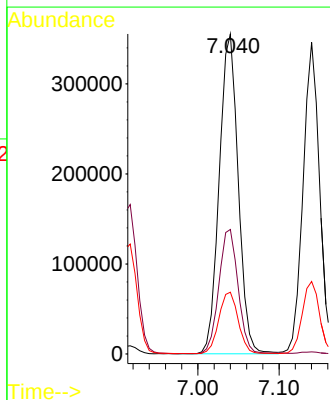
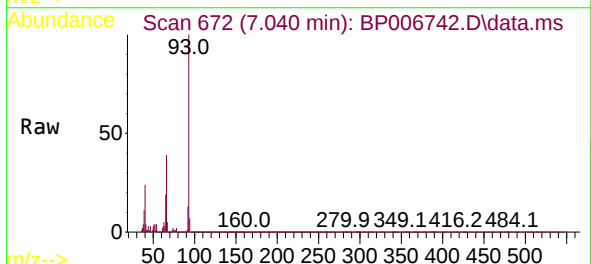
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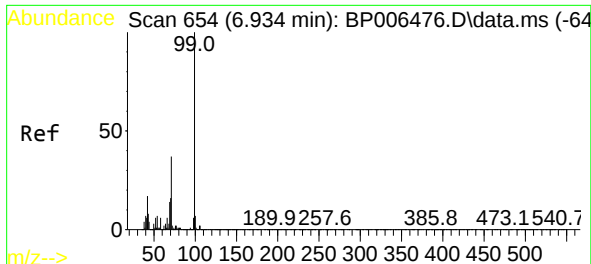
Tgt Ion:112 Resp: 1204411
Ion Ratio Lower Upper
112 100
64 56.0 41.4 62.2
63 29.6 23.8 35.8



#6
Aniline
Concen: 33.704 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP006742.D
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Tgt Ion: 93 Resp: 576972
Ion Ratio Lower Upper
93 100
66 38.9 29.7 44.5
65 19.3 15.3 22.9



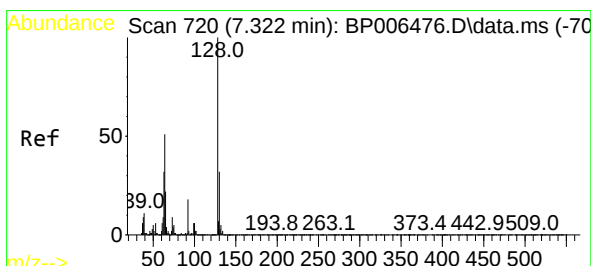
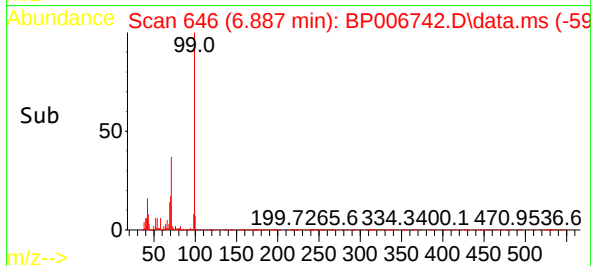
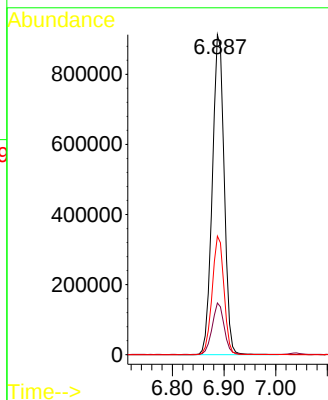
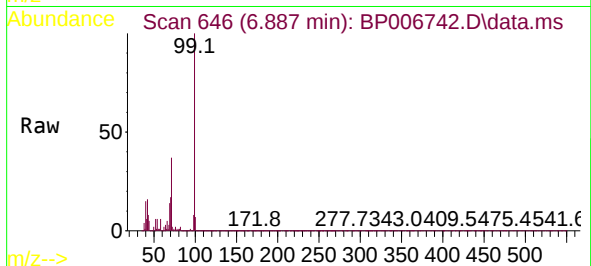


#7
Phenol-d6
Concen: 92.322 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
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Tgt Ion: 99 Resp: 1454970

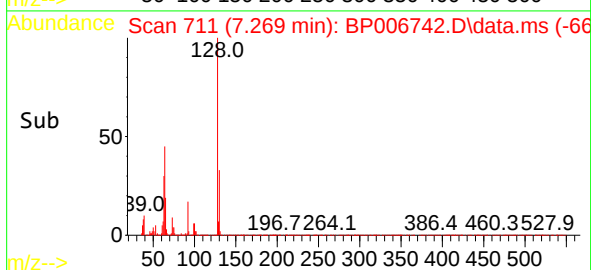
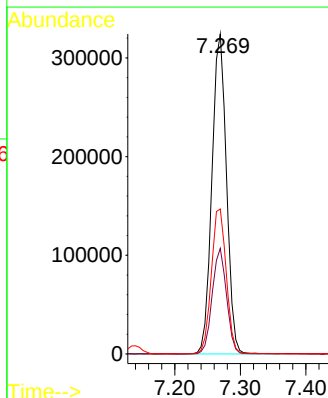
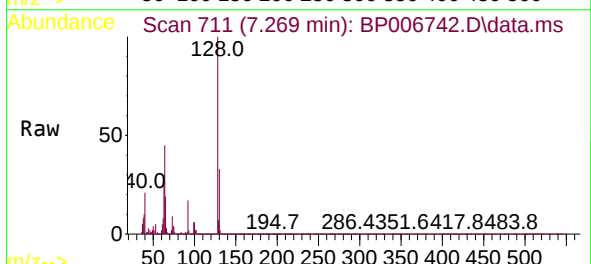
Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.4	20.0
71	37.1	30.6	46.0

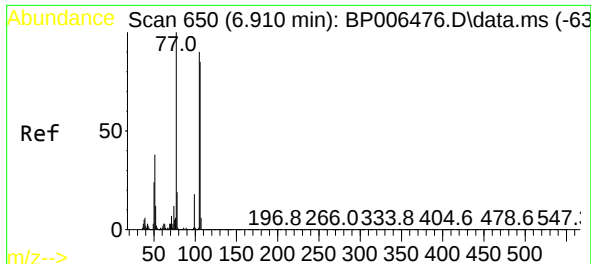


#8
2-Chlorophenol
Concen: 41.555 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 128 Resp: 498830

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.4	52.4
64	45.3	20.3	60.3

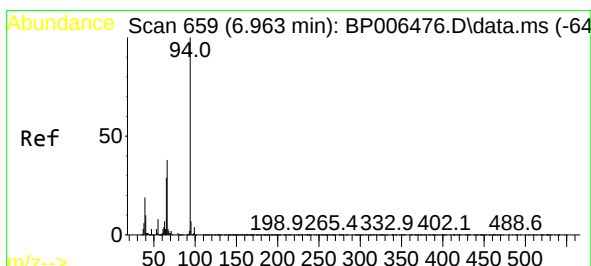
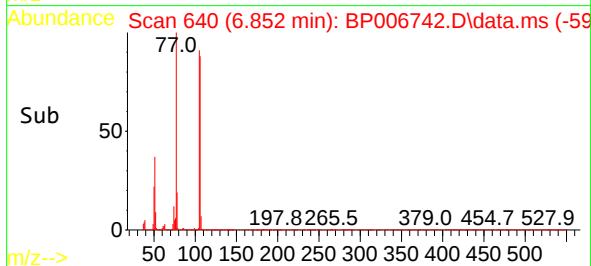
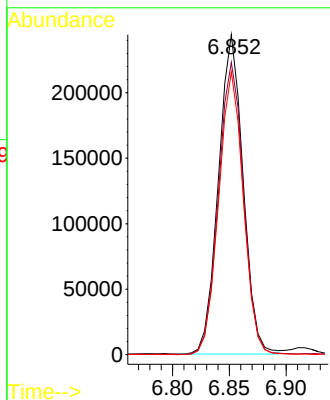
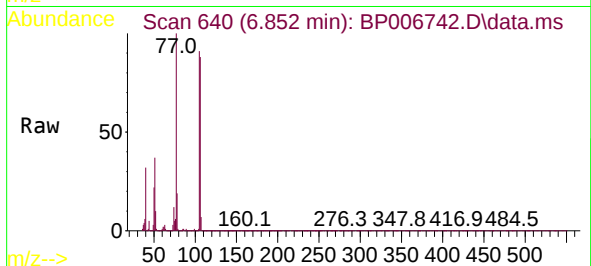




#9
Benzaldehyde
Concen: 38.769 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
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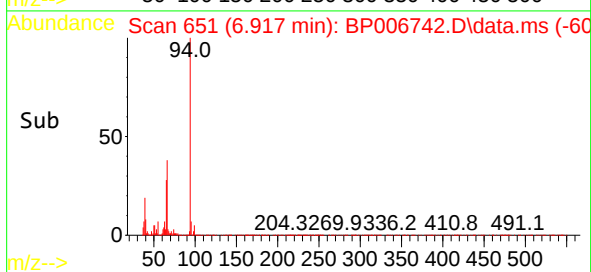
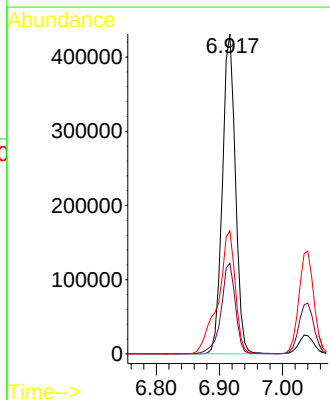
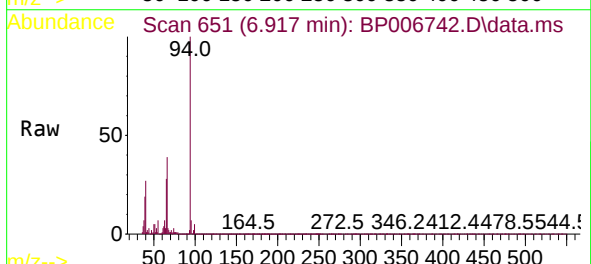
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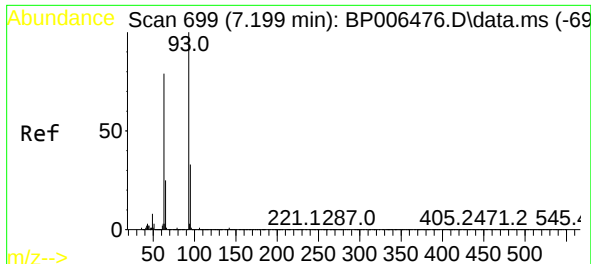
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Ion Ratio Lower Upper
77 100
105 91.4 76.7 116.7
106 88.3 76.2 116.2



#10
Phenol
Concen: 39.021 ng
RT: 6.917 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 94 Resp: 616635
Ion Ratio Lower Upper
94 100
65 28.3 8.8 48.8
66 38.5 20.7 60.7

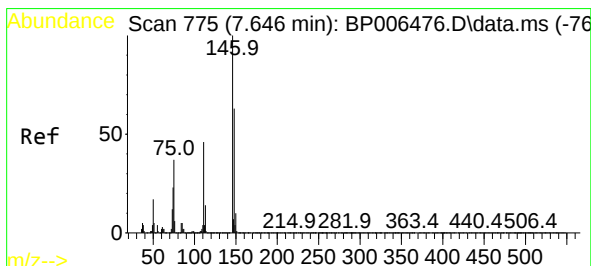
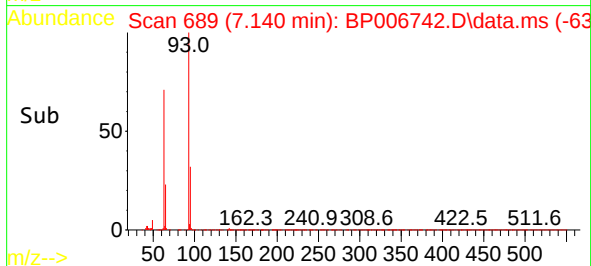
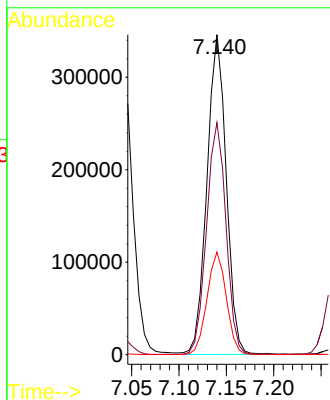
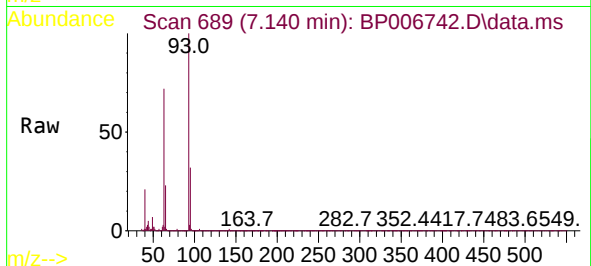




#11
bis(2-Chloroethyl)ether
Concen: 40.771 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

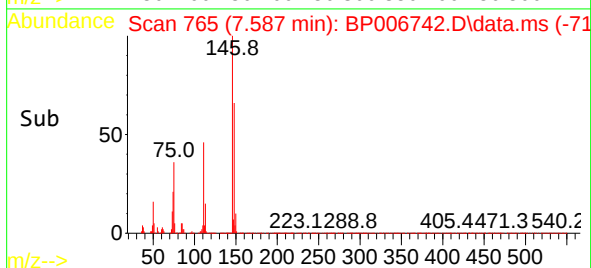
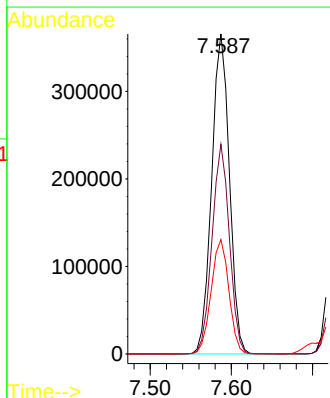
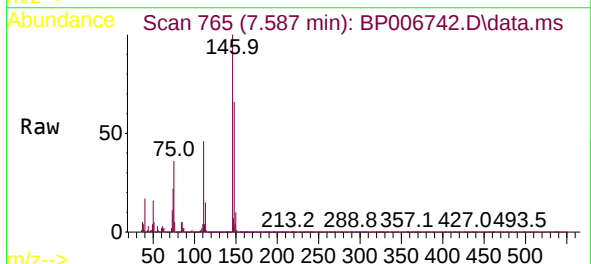
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

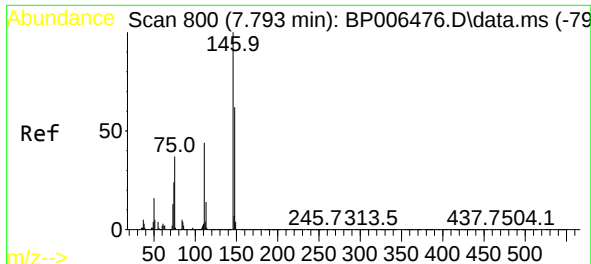
Tgt Ion: 93 Resp: 489218
Ion Ratio Lower Upper
93 100
63 72.5 46.2 86.2
95 32.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 44.281 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:146 Resp: 553991
Ion Ratio Lower Upper
146 100
148 65.5 51.5 77.3
75 35.8 25.7 38.5

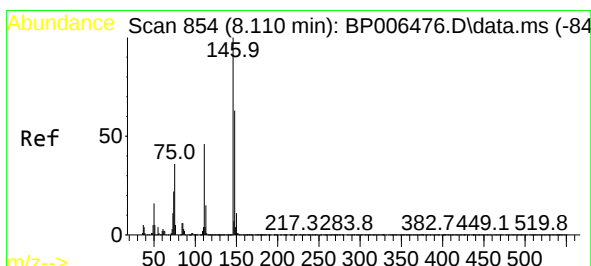
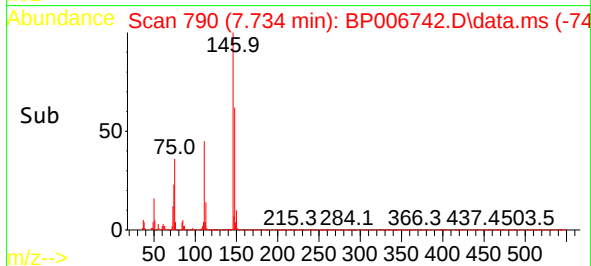
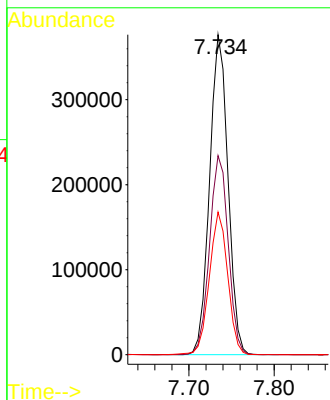
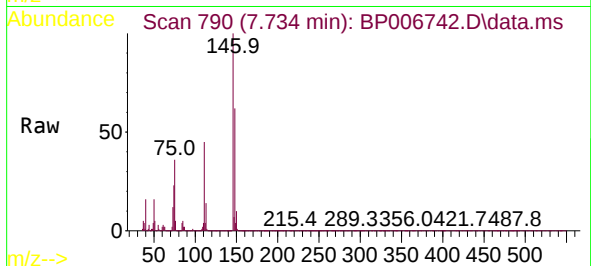




#13
1,4-Dichlorobenzene
Concen: 44.408 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

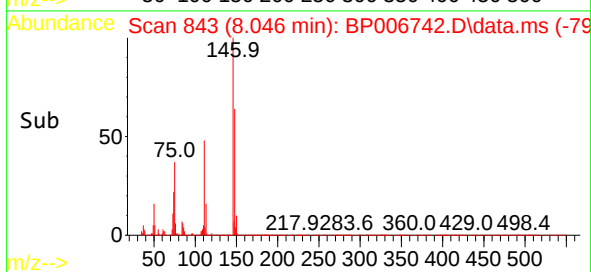
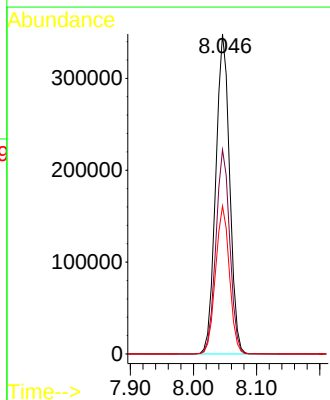
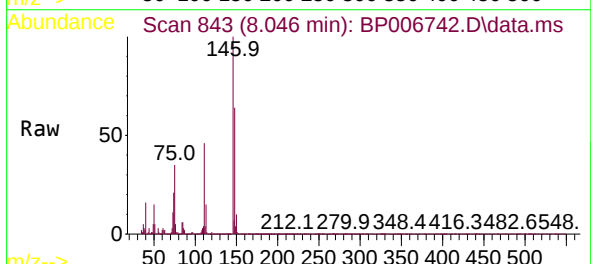
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

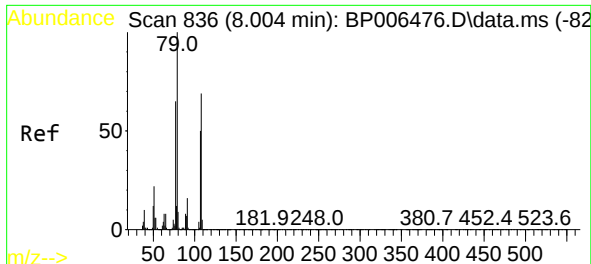
Tgt Ion:146 Resp: 563856
Ion Ratio Lower Upper
146 100
148 62.2 51.3 76.9
111 44.6 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 43.740 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:146 Resp: 532922
Ion Ratio Lower Upper
146 100
148 63.8 50.3 75.5
111 46.2 33.7 50.5

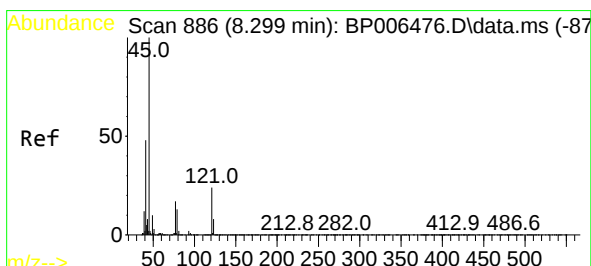
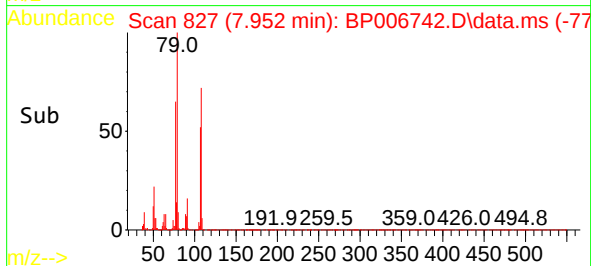
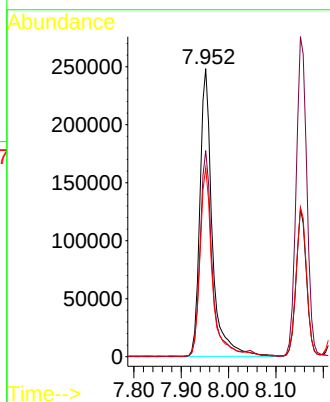
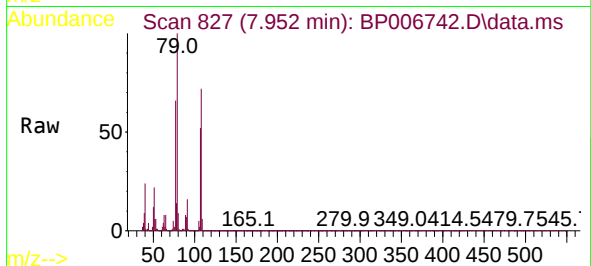




#15
Benzyl Alcohol
Concen: 37.863 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

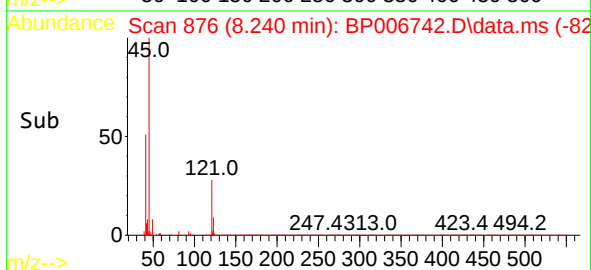
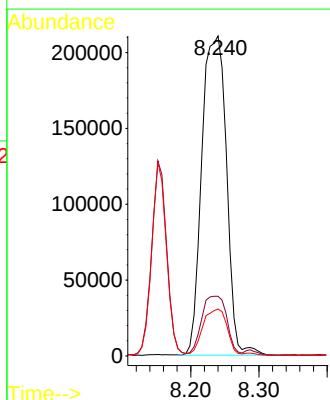
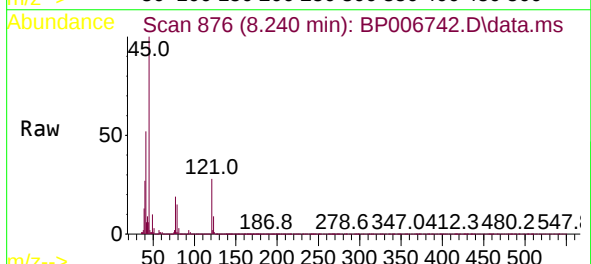
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

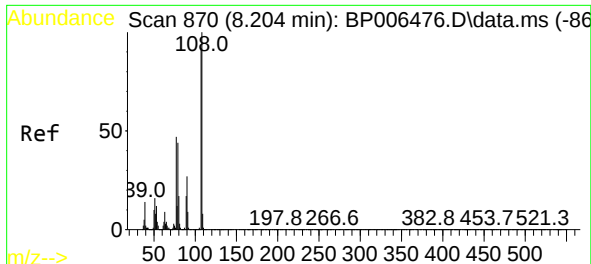
Tgt Ion: 79 Resp: 447487
Ion Ratio Lower Upper
79 100
108 71.5 62.5 93.7
77 65.6 52.9 79.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 37.131 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 45 Resp: 530193
Ion Ratio Lower Upper
45 100
77 18.7 2.0 42.0
79 14.7 0.0 36.7

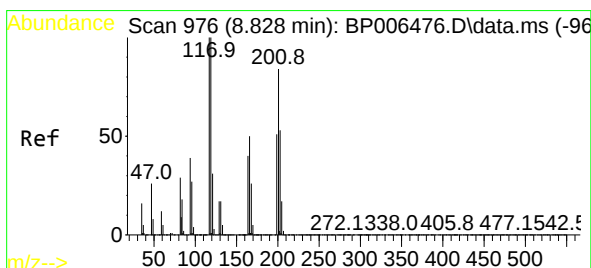
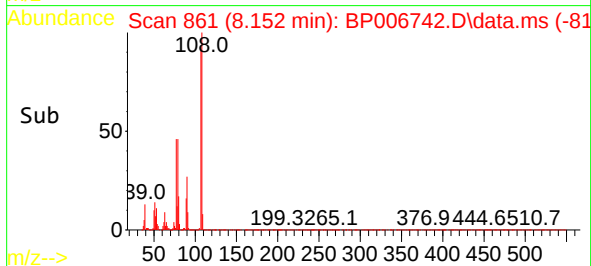
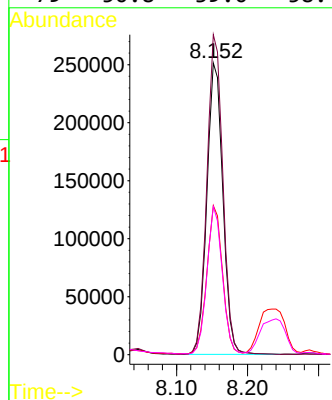
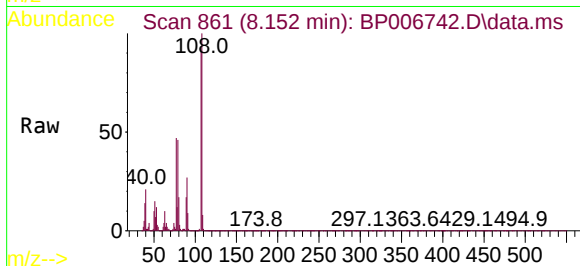




#17
2-Methylphenol
Concen: 39.392 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

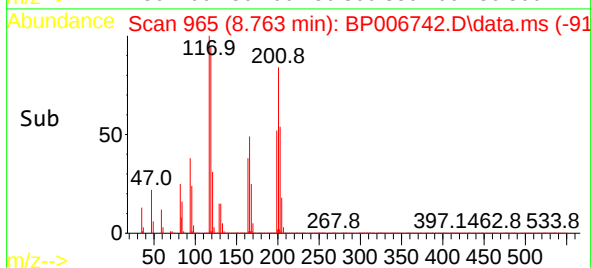
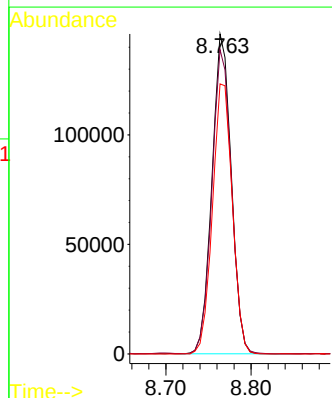
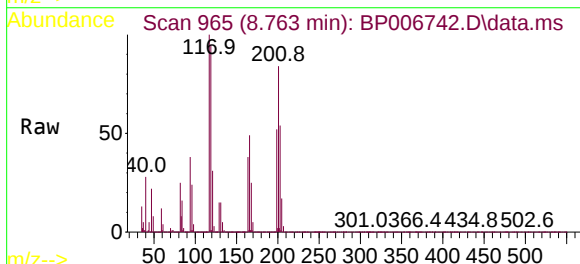
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

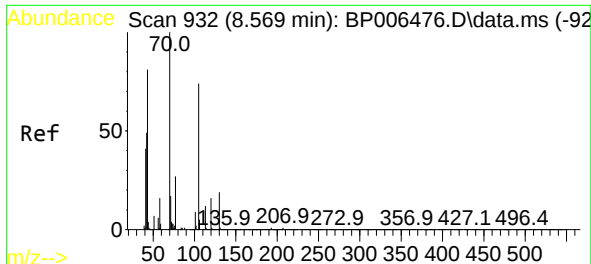
Tgt Ion:	107	Resp:	393075
Ion	Ratio	Lower	Upper
107	100		
108	109.7	87.7	131.5
77	51.1	40.2	60.2
79	50.8	39.0	58.4



#18
Hexachloroethane
Concen: 45.827 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:	117	Resp:	230309
Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.2	114.2
201	84.4	83.4	125.0

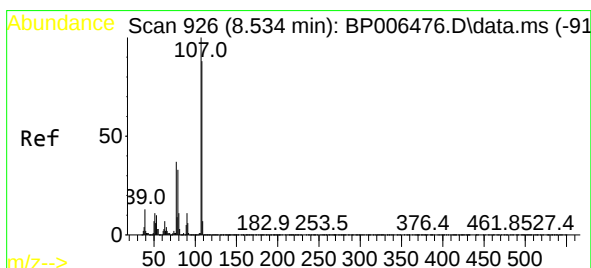
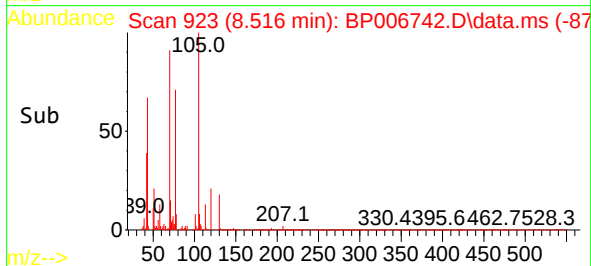
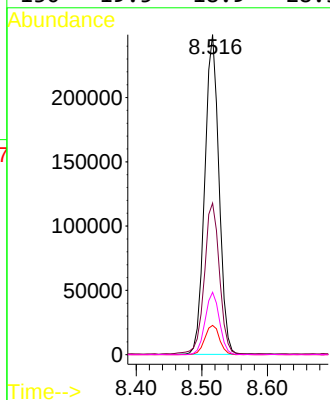
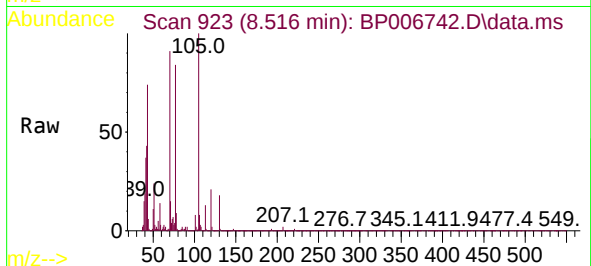




#19
n-Nitroso-di-n-propylamine
Concen: 35.575 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

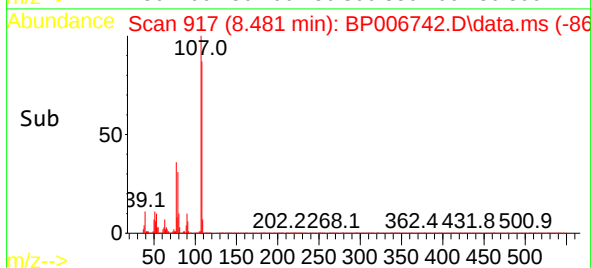
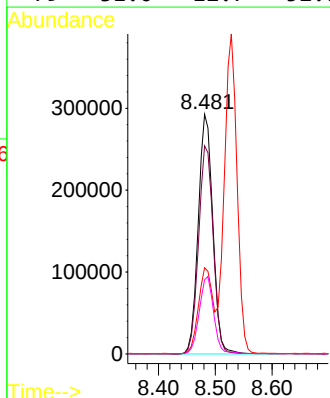
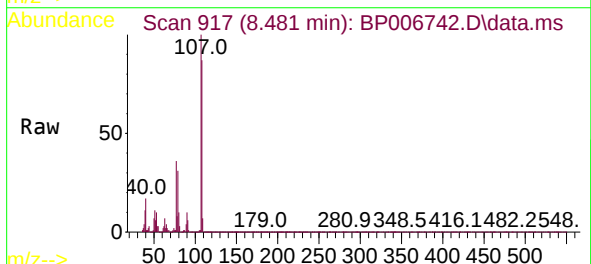
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

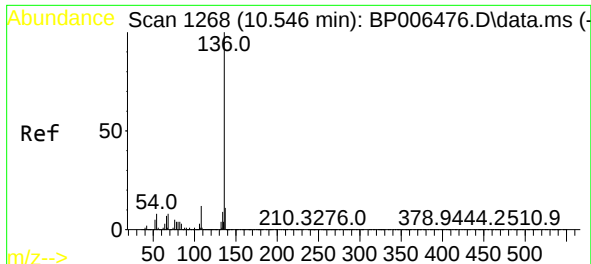
Tgt Ion: 70 Resp: 376144
Ion Ratio Lower Upper
70 100
42 47.3 40.8 61.2
101 9.2 8.8 13.2
130 19.5 18.9 28.3



#20
3+4-Methylphenols
Concen: 38.407 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 107 Resp: 521644
Ion Ratio Lower Upper
107 100
108 86.8 71.0 111.0
77 36.0 16.6 56.6
79 31.0 12.7 52.7

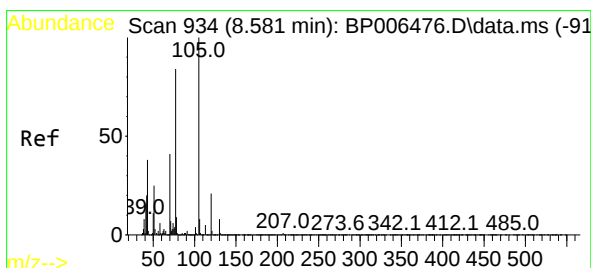
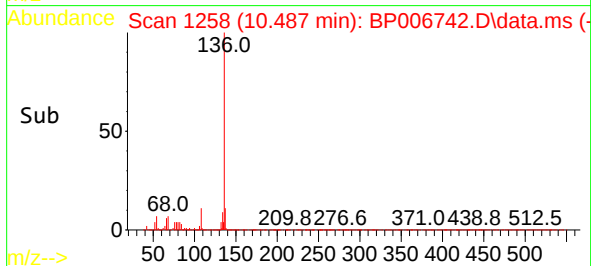
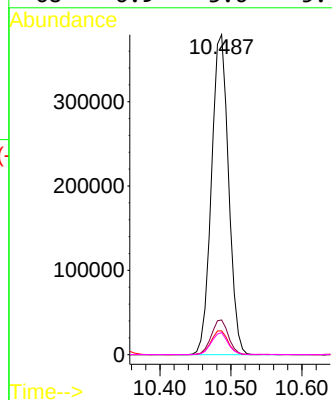
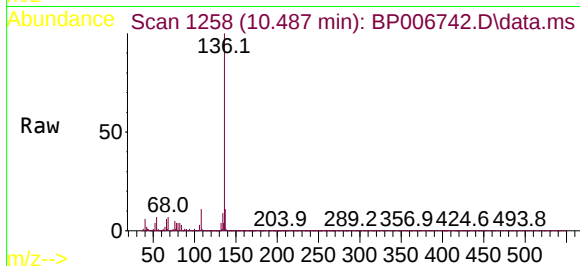




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

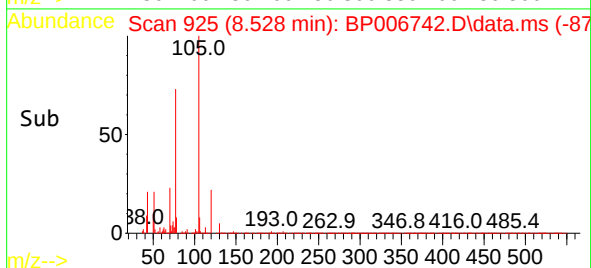
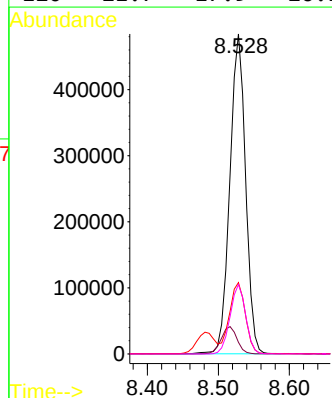
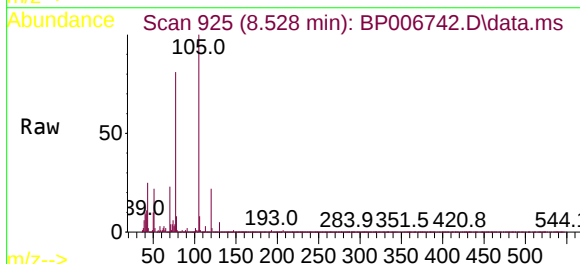
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BNA_P
ClientSampleId :
2021-08-10-FD-01MS

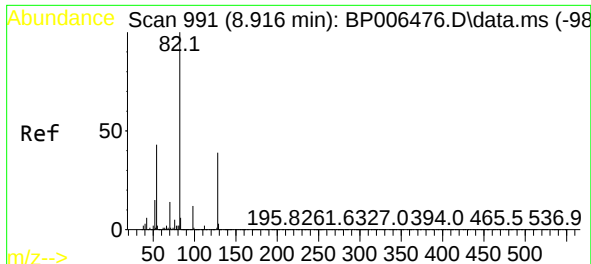
Tgt Ion:	136	Resp:	633482
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	7.4	4.6	6.8#
68	6.9	3.6	5.4#



#22
Acetophenone
Concen: 44.334 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:	105	Resp:	744789
Ion	Ratio	Lower	Upper
105	100		
71	3.7	1.9	2.9#
51	22.3	18.4	27.6
120	21.7	17.9	26.9

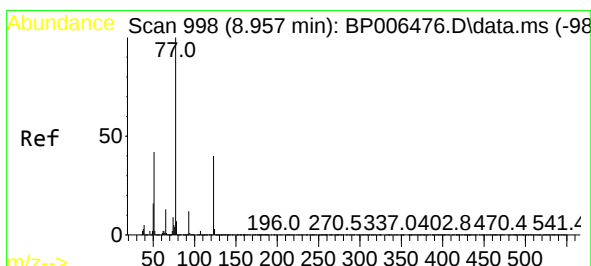
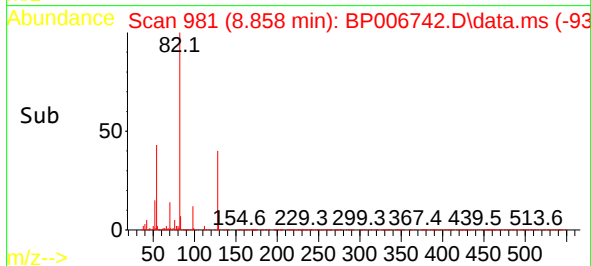
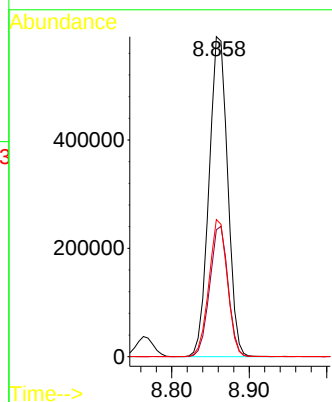
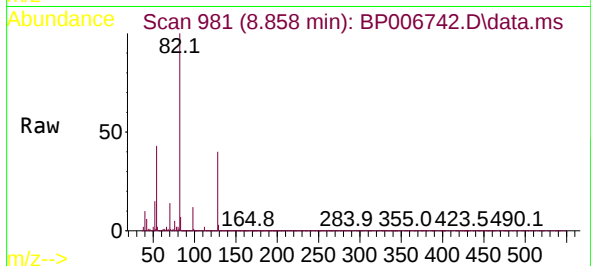




#23
Nitrobenzene-d5
Concen: 71.925 ng
RT: 8.858 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

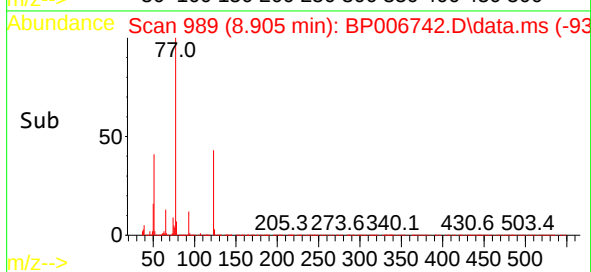
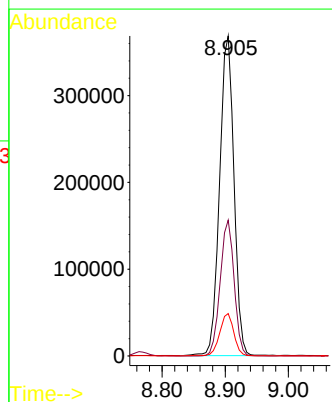
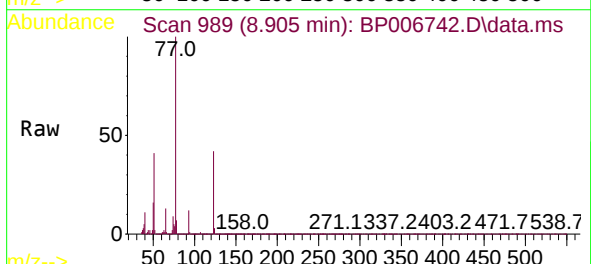
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BNA_P
ClientSampleId :
2021-08-10-FD-01MS

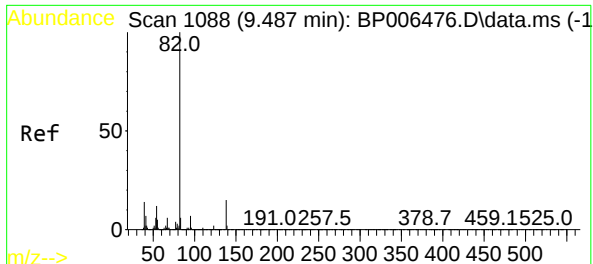
Tgt Ion: 82 Resp: 987120
Ion Ratio Lower Upper
82 100
128 39.6 35.7 53.5
54 42.8 35.0 52.4



#24
Nitrobenzene
Concen: 40.779 ng
RT: 8.905 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 77 Resp: 581786
Ion Ratio Lower Upper
77 100
123 42.4 38.2 57.2
65 13.3 11.4 17.2

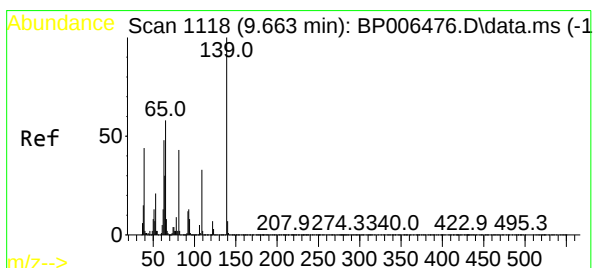
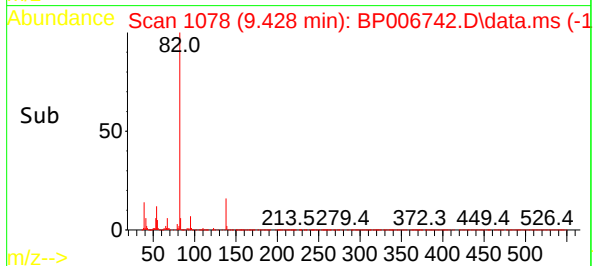
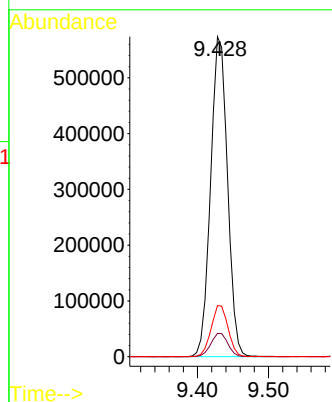
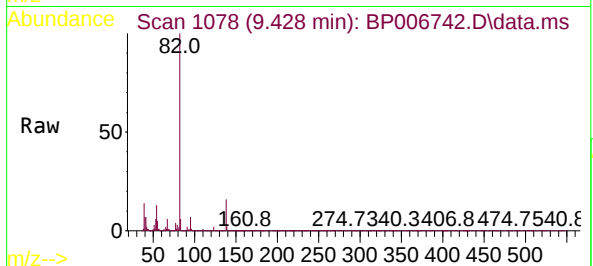




#25
Isophorone
Concen: 38.394 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

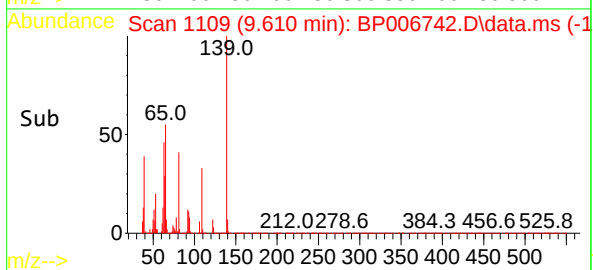
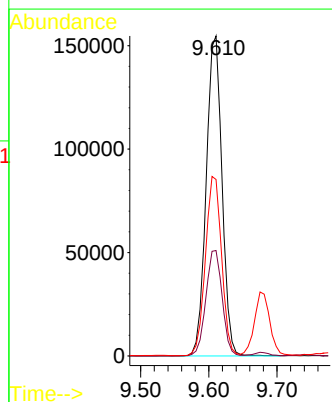
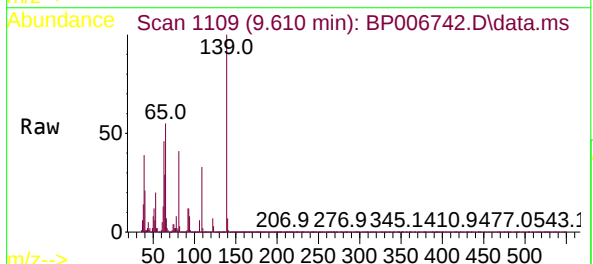
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

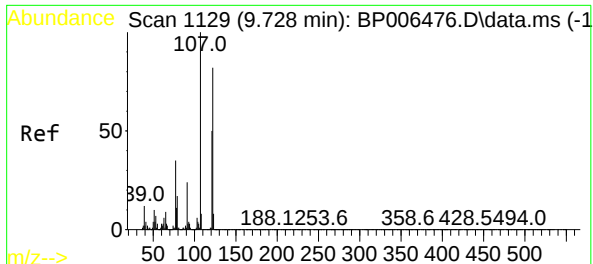
Tgt Ion: 82 Resp: 946440
Ion Ratio Lower Upper
82 100
95 7.3 6.5 9.7
138 16.0 15.0 22.4



#26
2-Nitrophenol
Concen: 48.068 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 139 Resp: 249570
Ion Ratio Lower Upper
139 100
109 32.9 28.8 43.2
65 55.2 41.0 61.6

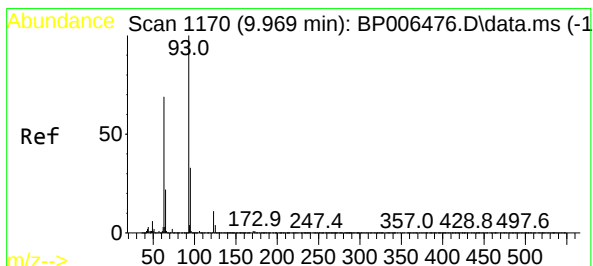
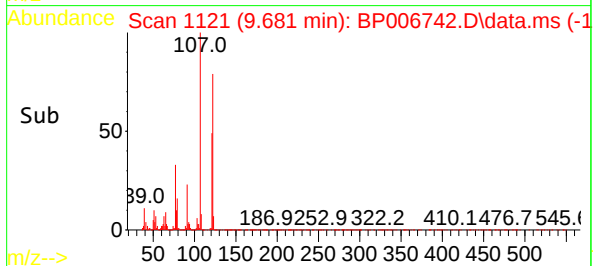
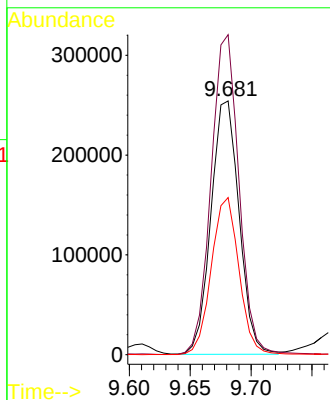
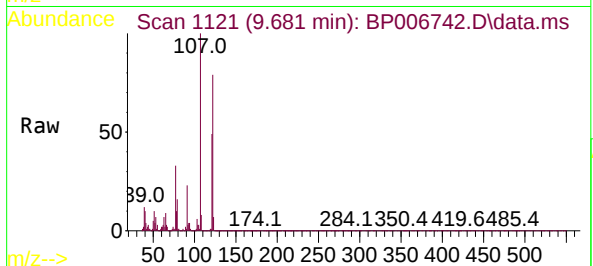




#27
2,4-Dimethylphenol
Concen: 47.001 ng
RT: 9.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

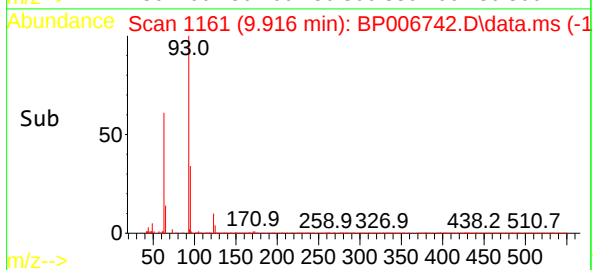
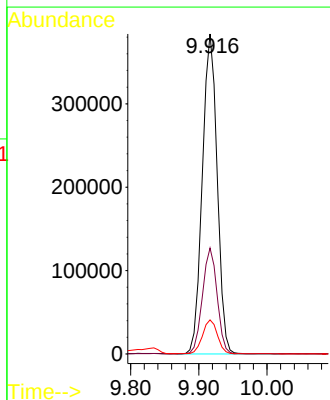
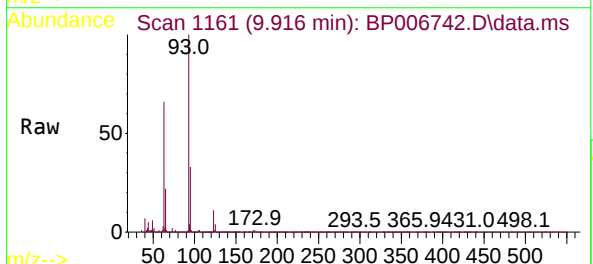
Instrument :
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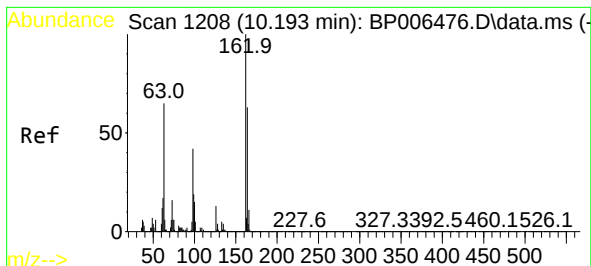
Tgt Ion:122 Resp: 408644
Ion Ratio Lower Upper
122 100
107 126.1 94.5 141.7
121 61.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 44.110 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 93 Resp: 581788
Ion Ratio Lower Upper
93 100
95 33.1 25.9 38.9
123 10.7 10.2 15.2

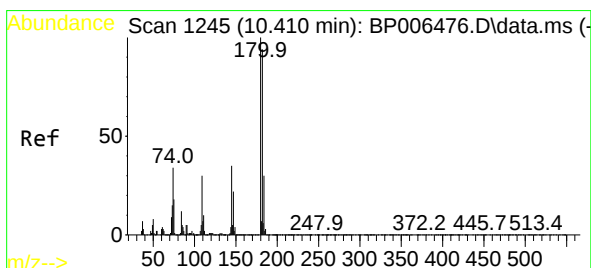
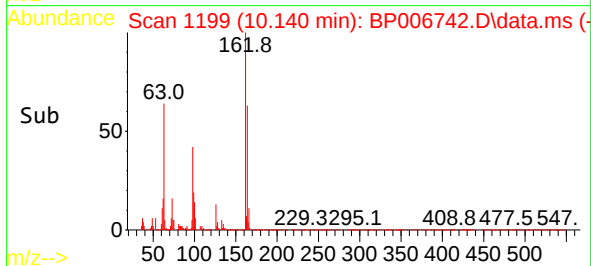
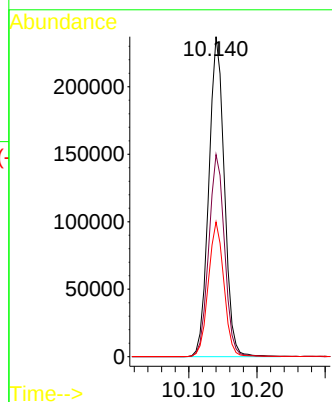
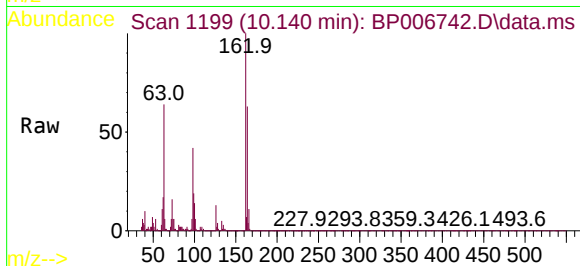




#29
2,4-Dichlorophenol
Concen: 42.912 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

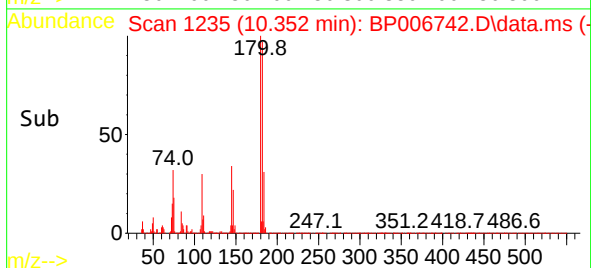
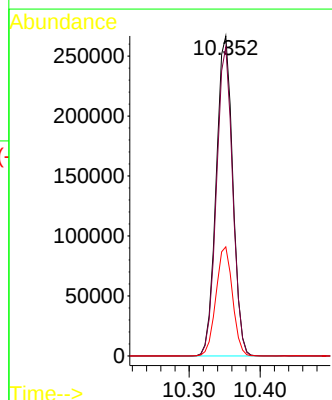
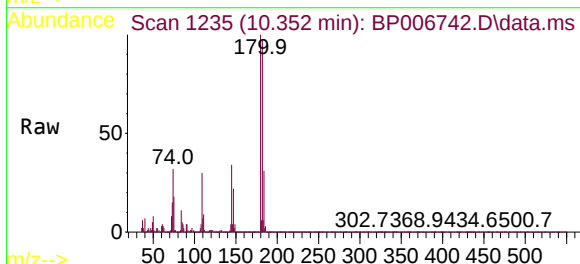
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

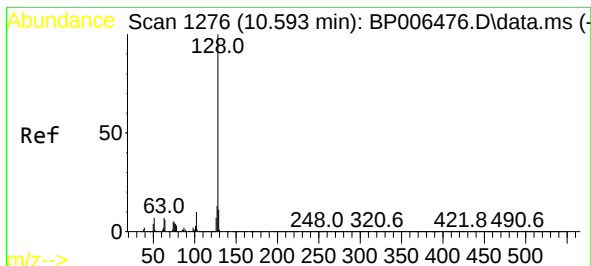
Tgt Ion:162 Resp: 377726
Ion Ratio Lower Upper
162 100
164 63.1 44.9 84.9
98 42.1 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 45.426 ng
RT: 10.352 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:180 Resp: 429663
Ion Ratio Lower Upper
180 100
182 96.6 77.9 116.9
145 34.1 24.7 37.1

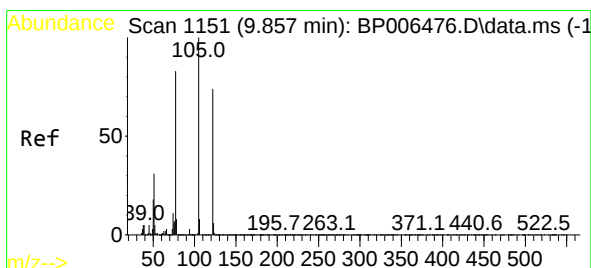
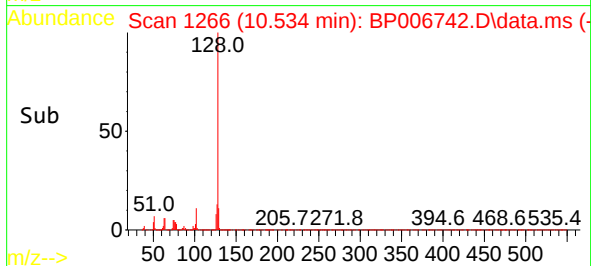
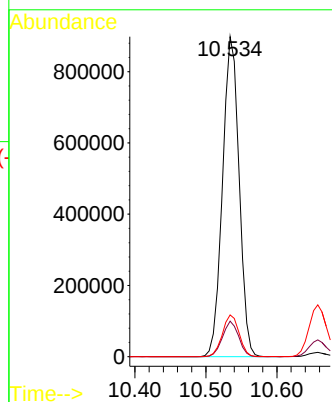
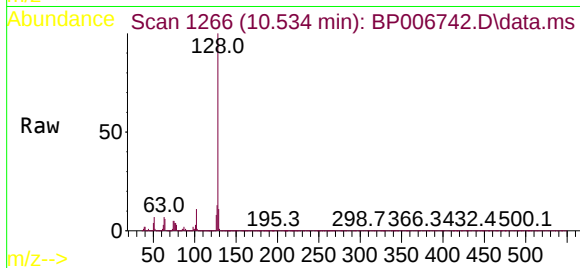




#31
Naphthalene
Concen: 42.627 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

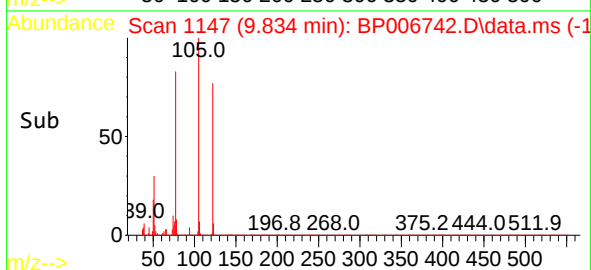
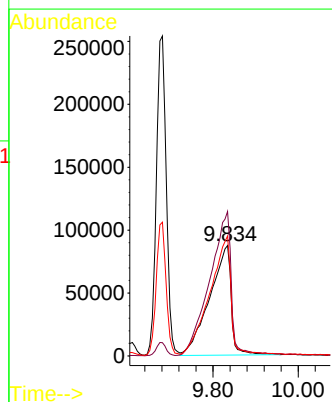
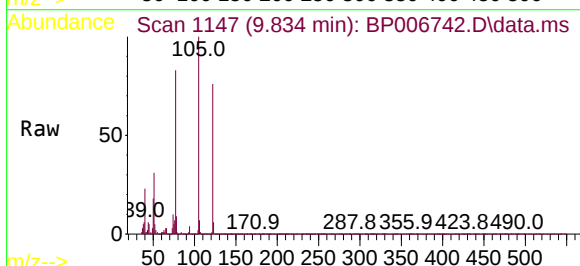
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

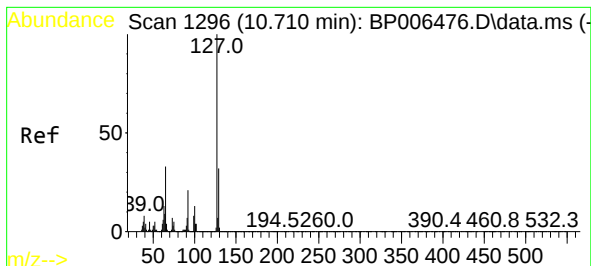
Tgt Ion:128 Resp: 1451030
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 45.540 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:122 Resp: 306297
Ion Ratio Lower Upper
122 100
105 130.8 103.2 143.2
77 108.8 76.2 116.2

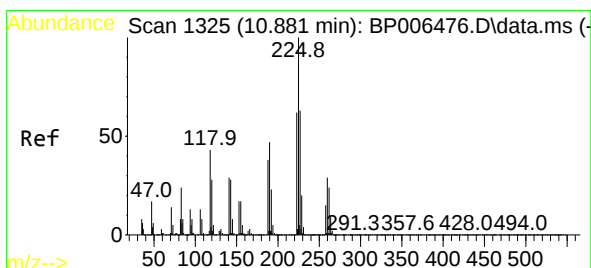
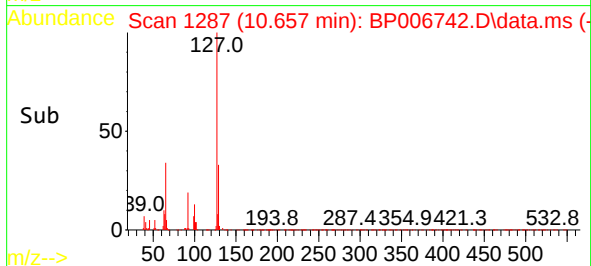
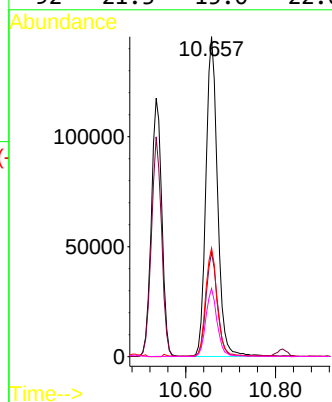
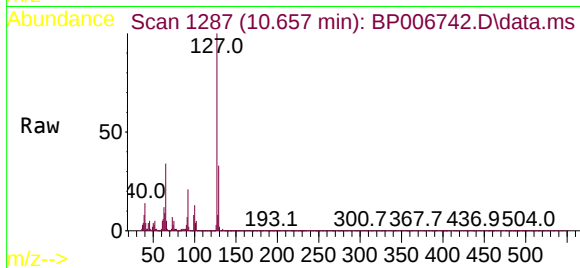




#33
4-Chloroaniline
Concen: 19.002 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

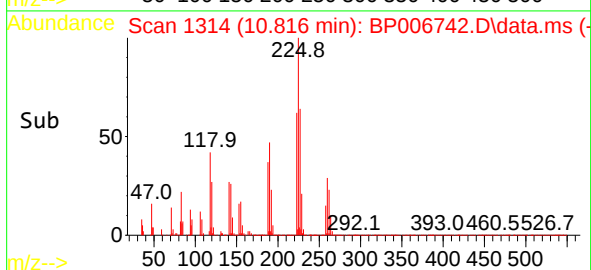
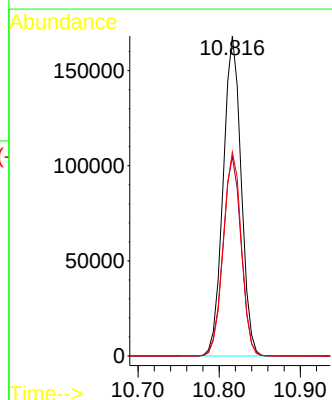
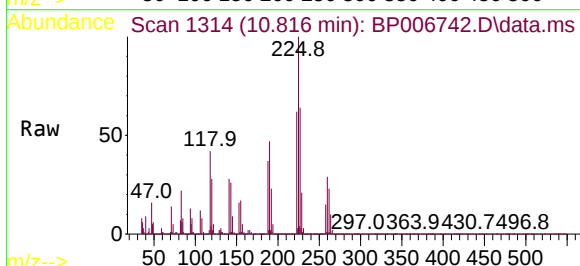
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

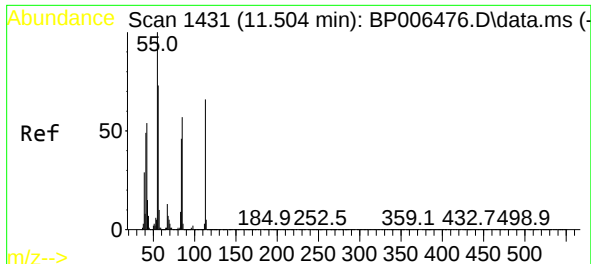
Tgt Ion:	127	Resp:	261747
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	33.9	22.5	33.7#
92	21.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 46.951 ng
RT: 10.816 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:	225	Resp:	258785
Ion	Ratio	Lower	Upper
225	100		
223	62.2	51.0	76.6
227	63.8	51.4	77.2

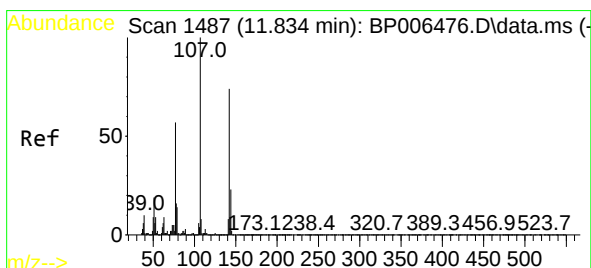
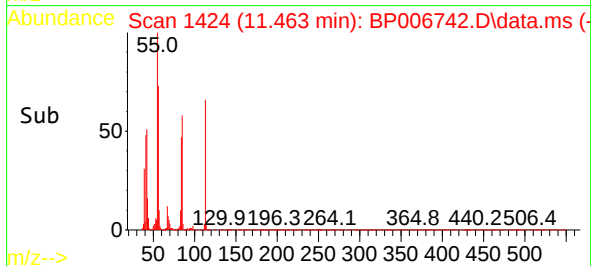
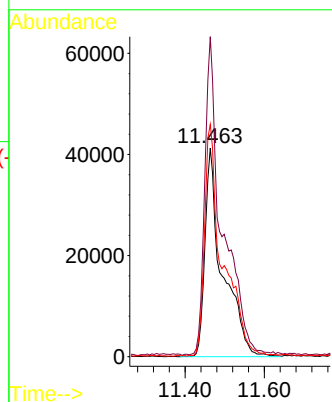
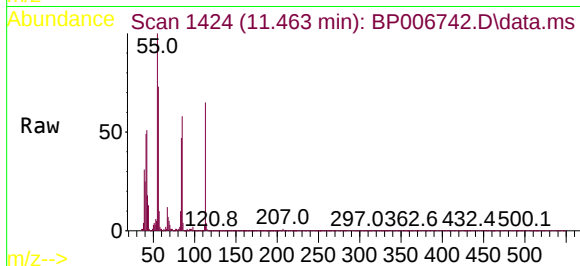




#35
Caprolactam
Concen: 39.756 ng
RT: 11.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

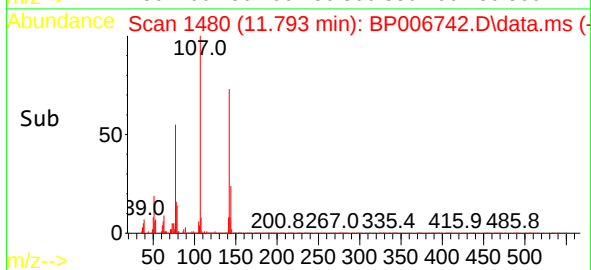
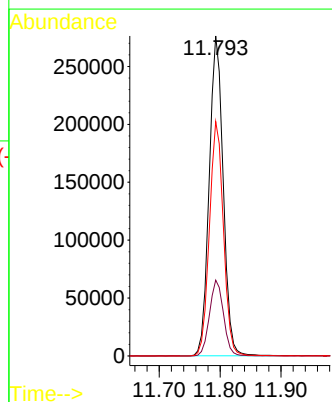
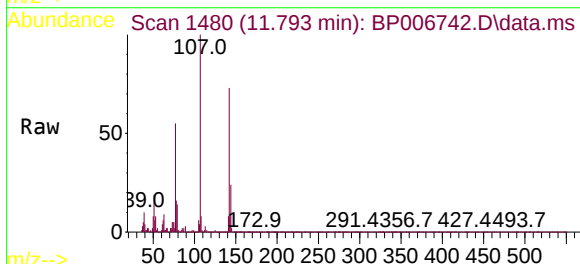
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

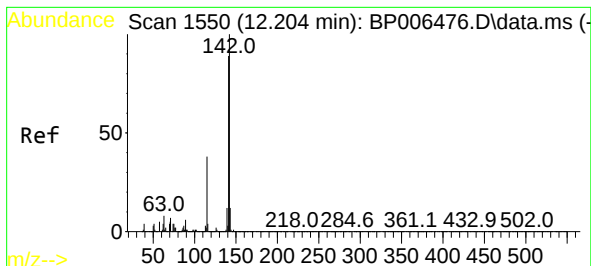
Tgt Ion:113 Resp: 126184
Ion Ratio Lower Upper
113 100
55 153.4 98.9 138.9#
56 111.4 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 39.495 ng
RT: 11.793 min Scan# 1480
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:107 Resp: 441699
Ion Ratio Lower Upper
107 100
144 23.7 21.1 31.7
142 73.3 66.0 99.0

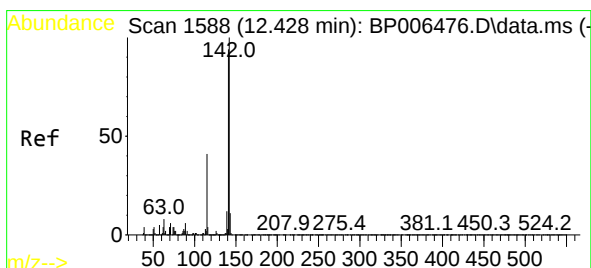
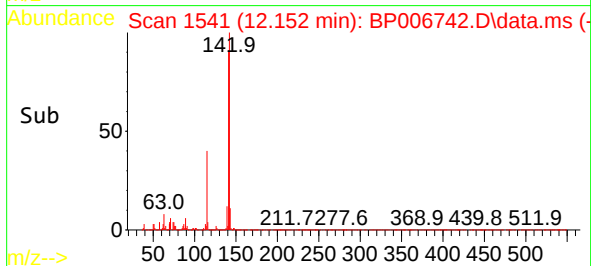
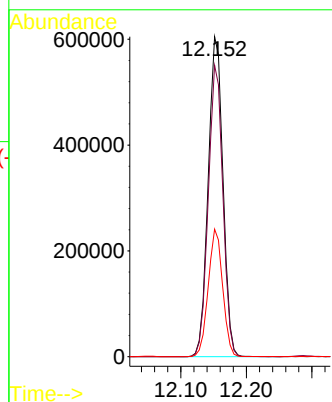
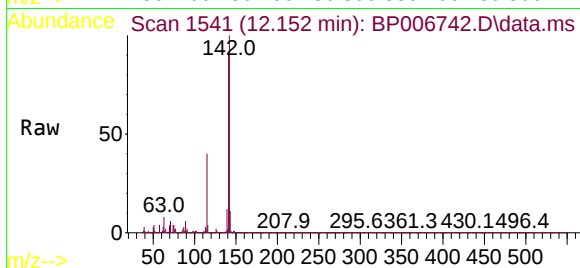




#37
2-Methylnaphthalene
Concen: 41.081 ng
RT: 12.152 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

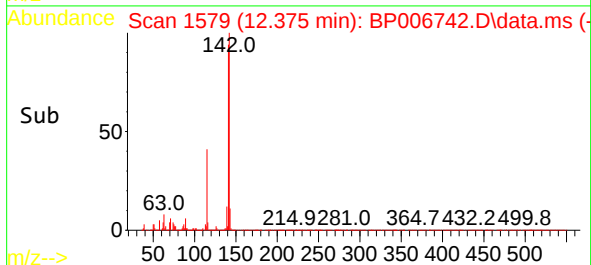
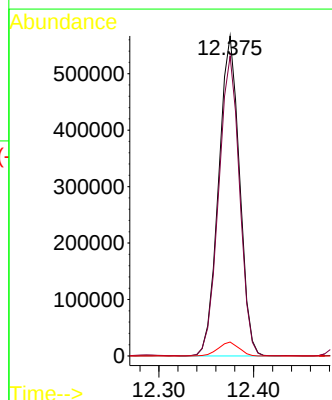
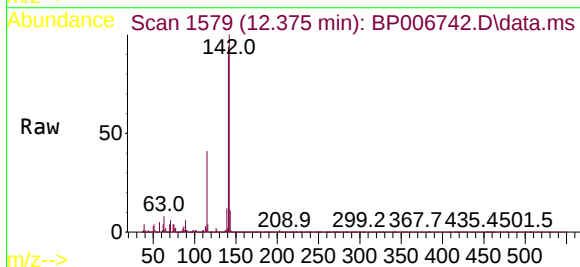
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

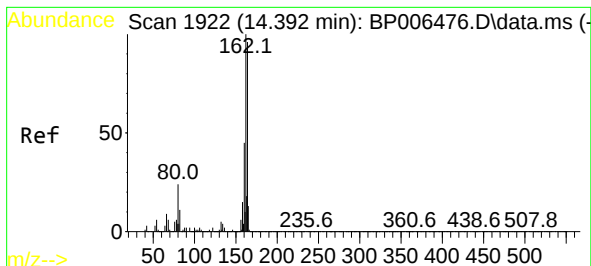
Tgt Ion:142 Resp: 947576
Ion Ratio Lower Upper
142 100
141 91.1 71.8 107.6
115 39.8 31.6 47.4



#38
1-Methylnaphthalene
Concen: 39.589 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:142 Resp: 867804
Ion Ratio Lower Upper
142 100
141 93.7 73.3 109.9
116 4.3 3.5 5.3

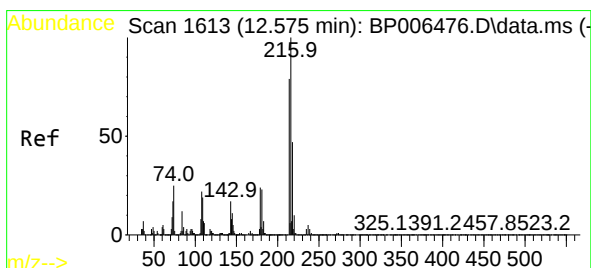
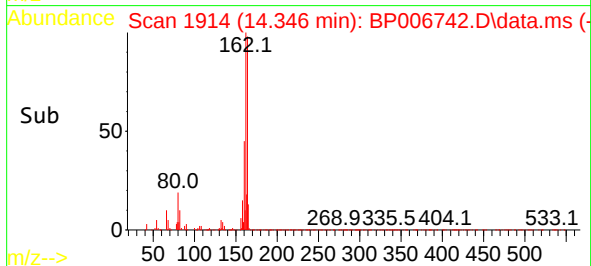
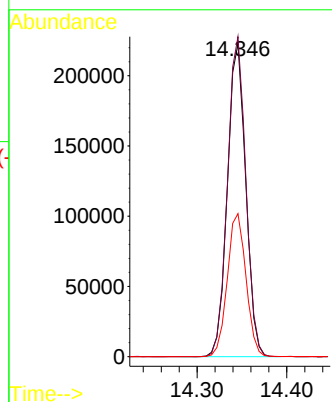
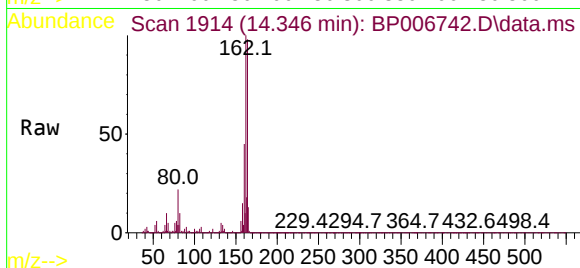




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.346 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

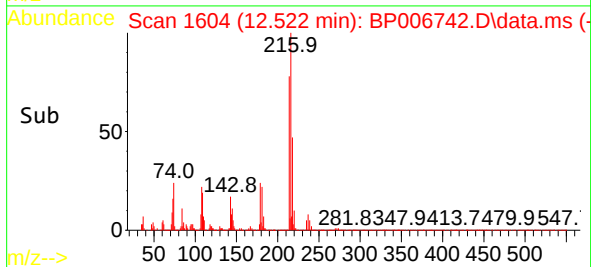
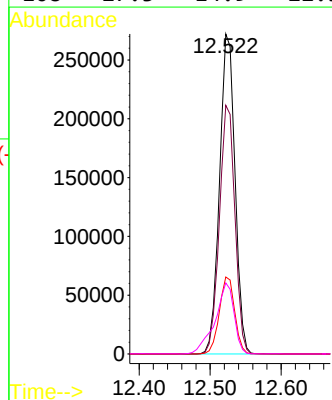
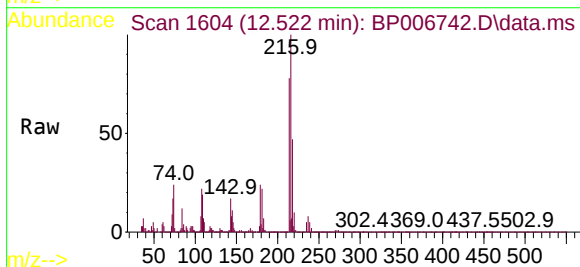
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

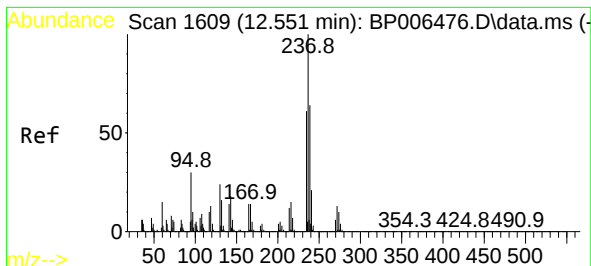
Tgt Ion:164 Resp: 315778
Ion Ratio Lower Upper
164 100
162 102.2 80.2 120.2
160 45.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.572 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:216 Resp: 409704
Ion Ratio Lower Upper
216 100
214 78.0 61.9 92.9
179 23.9 16.8 25.2
108 27.3 14.9 22.3#

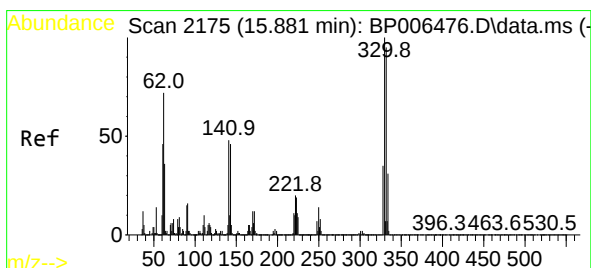
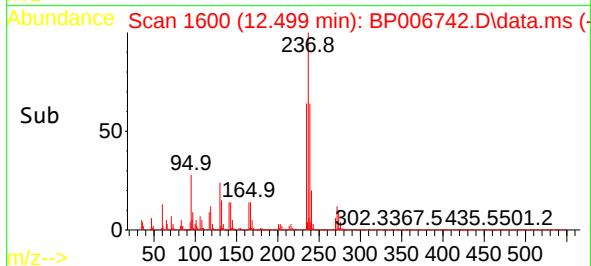
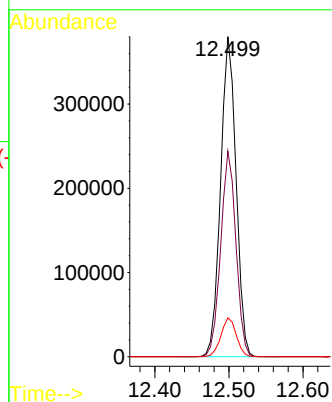
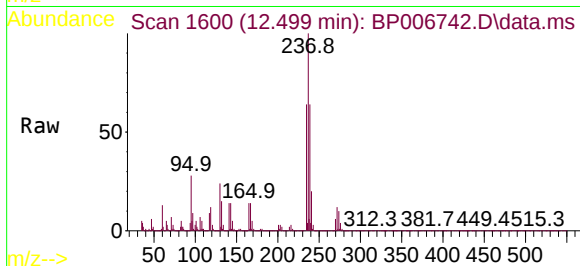




#41
Hexachlorocyclopentadiene
Concen: 125.612 ng
RT: 12.499 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

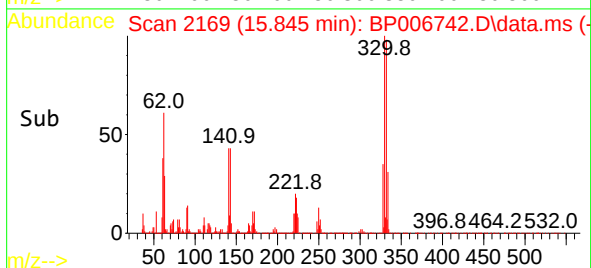
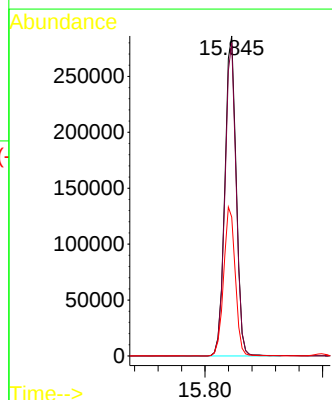
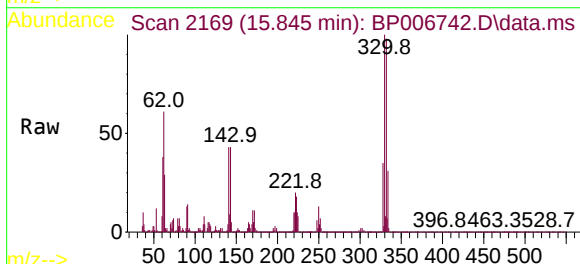
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

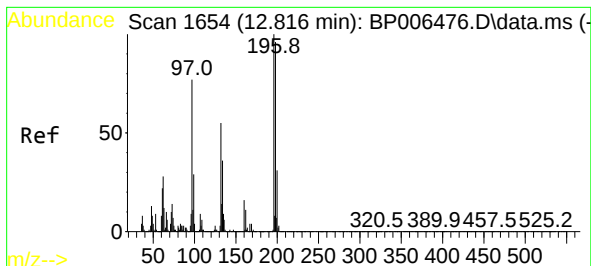
Tgt Ion:237 Resp: 550613
Ion Ratio Lower Upper
237 100
235 64.2 44.5 84.5
272 12.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 115.987 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:330 Resp: 382785
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 47.4 25.4 38.2#

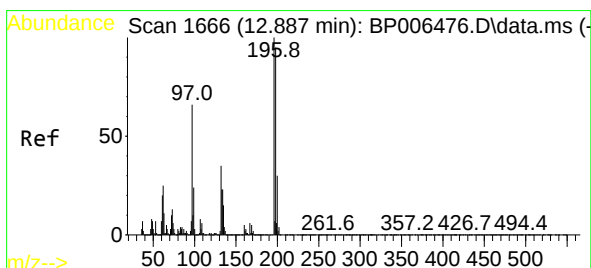
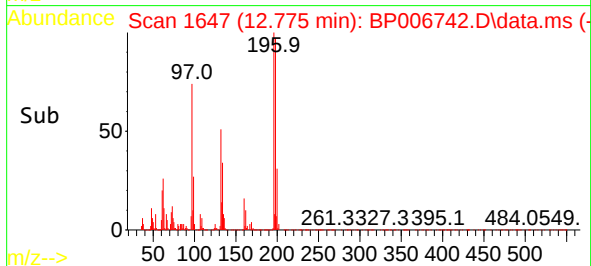
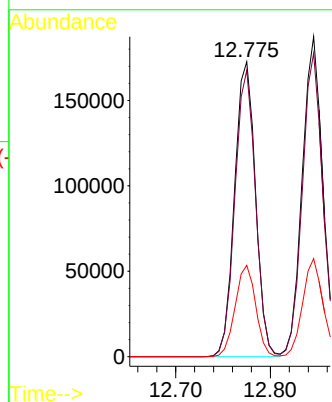
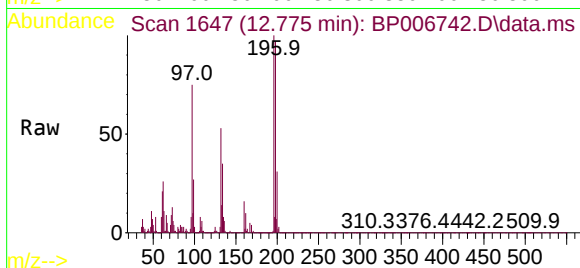




#43
2,4,6-Trichlorophenol
Concen: 46.851 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

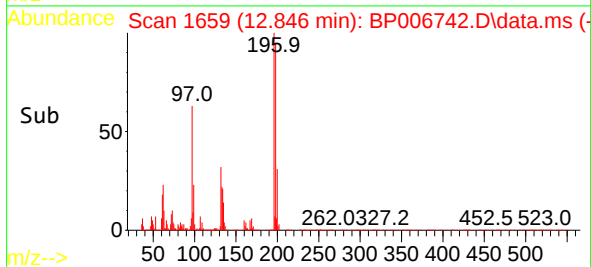
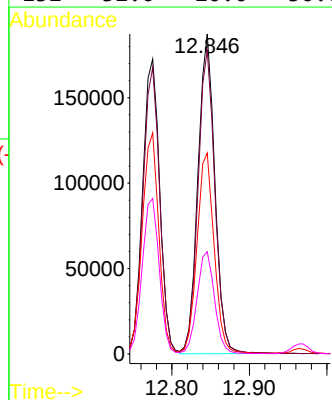
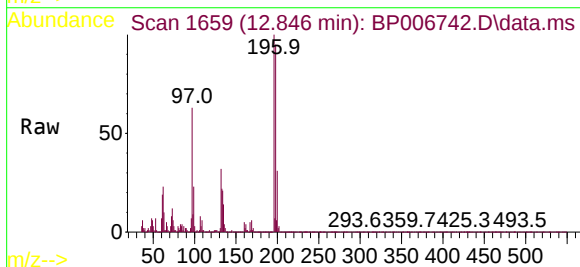
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

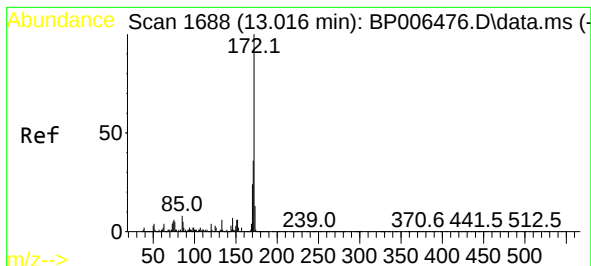
Tgt Ion:196 Resp: 264394
Ion Ratio Lower Upper
196 100
198 97.1 79.5 119.3
200 31.0 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 45.492 ng
RT: 12.846 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:196 Resp: 284176
Ion Ratio Lower Upper
196 100
198 94.8 74.7 112.1
97 62.8 37.4 56.0#
132 32.0 20.0 30.0#

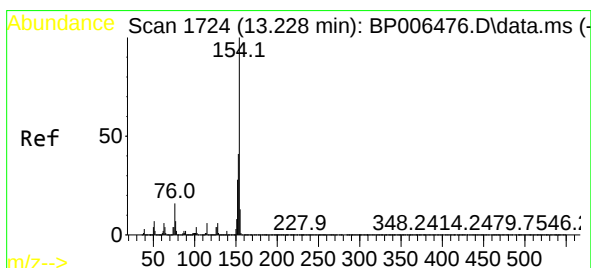
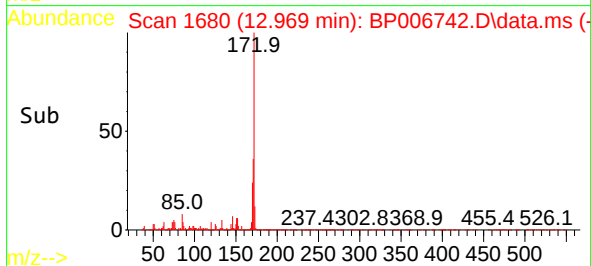
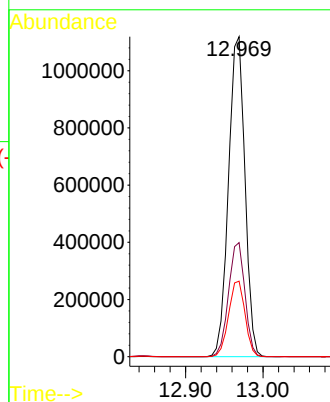
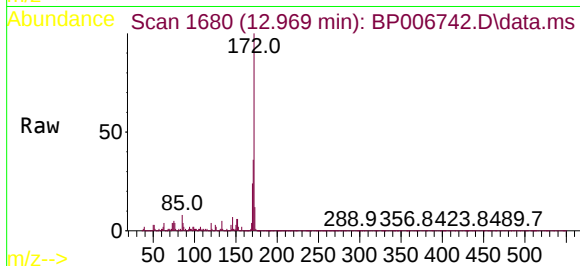




#45
2-Fluorobiphenyl
Concen: 78.185 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

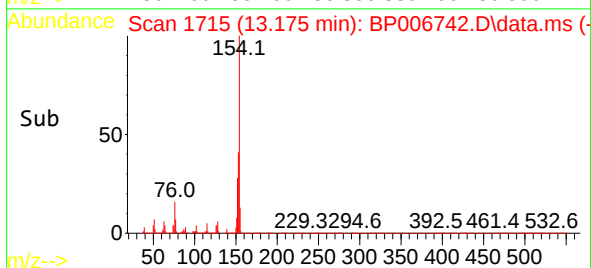
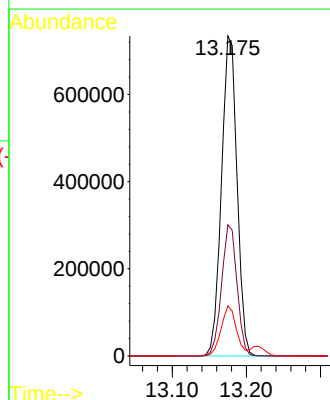
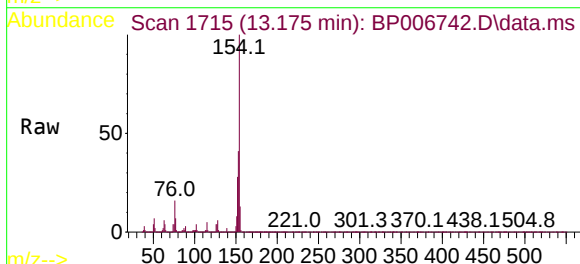
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

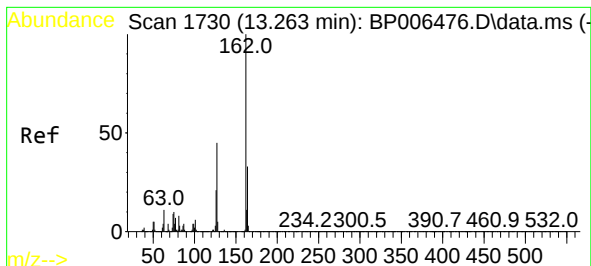
Tgt Ion:172 Resp: 1650200
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 44.704 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:154 Resp: 1068483
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 15.7 0.0 30.8

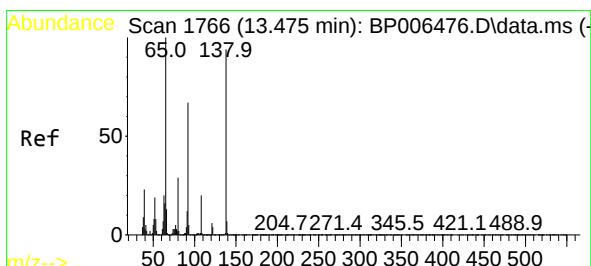
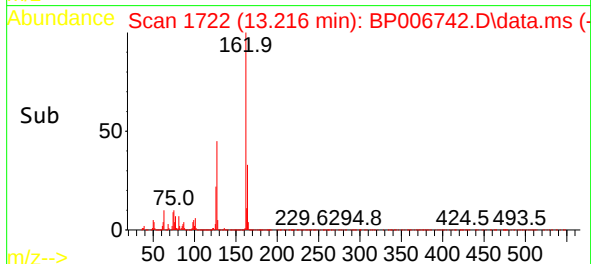
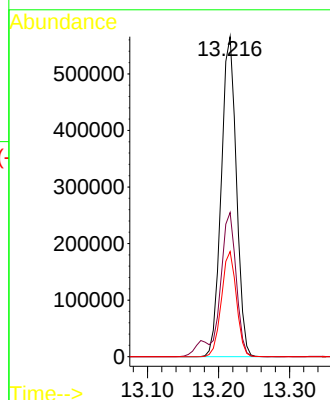
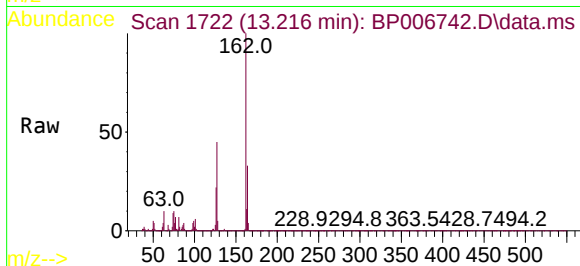




#47
2-Chloronaphthalene
Concen: 45.340 ng
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

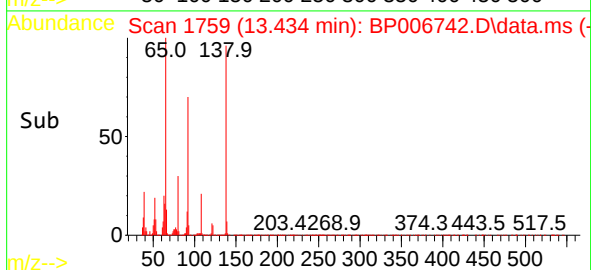
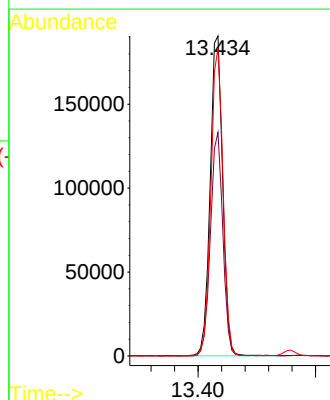
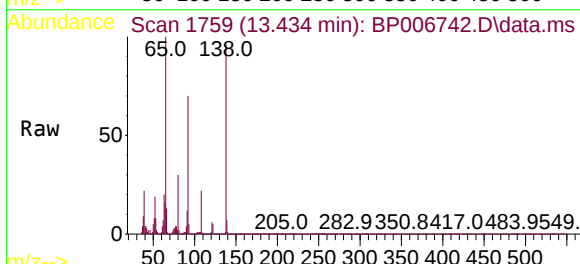
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

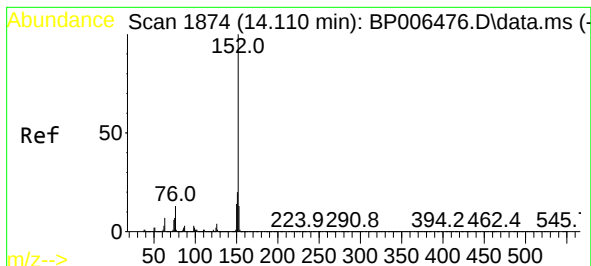
Tgt Ion:162 Resp: 834536
Ion Ratio Lower Upper
162 100
127 45.0 31.4 47.0
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 43.186 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 65 Resp: 280519
Ion Ratio Lower Upper
65 100
92 69.9 57.7 86.5
138 96.2 92.1 138.1





#49

Acenaphthylene

Concen: 44.734 ng

RT: 14.063 min Scan# 1866

Delta R.T. -0.006 min

Lab File: BP006742.D

Acq: 18 Aug 2021 13:32

Instrument :

BNA_P

ClientSampleId :

2021-08-10-FD-01MS

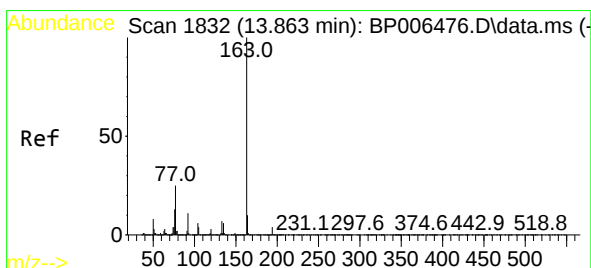
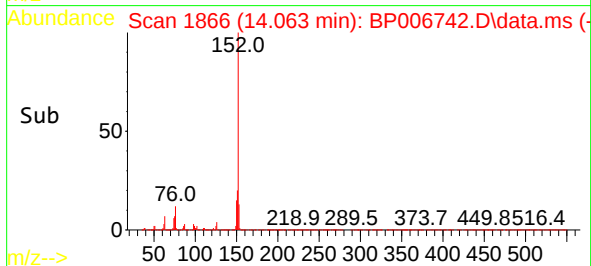
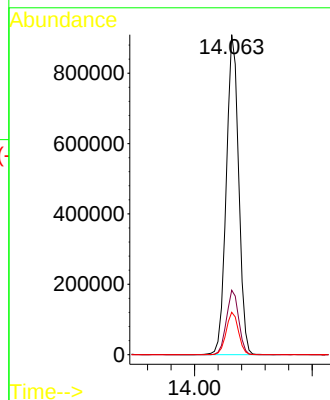
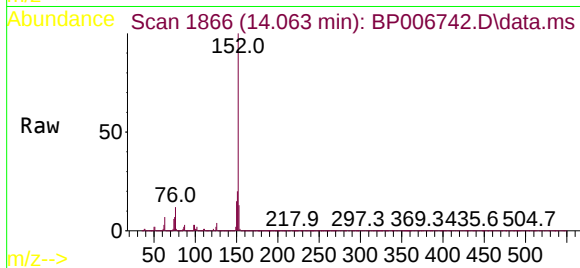
Tgt Ion:152 Resp: 1327659

Ion Ratio Lower Upper

152 100

151 20.2 16.2 24.2

153 13.3 10.6 16.0



#50

Dimethylphthalate

Concen: 41.944 ng

RT: 13.816 min Scan# 1824

Delta R.T. -0.006 min

Lab File: BP006742.D

Acq: 18 Aug 2021 13:32

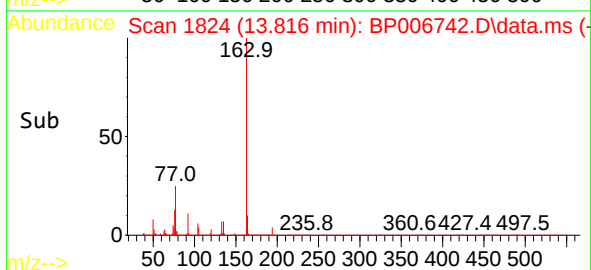
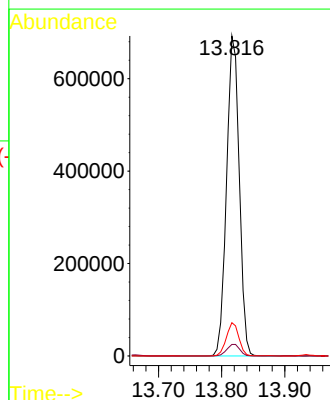
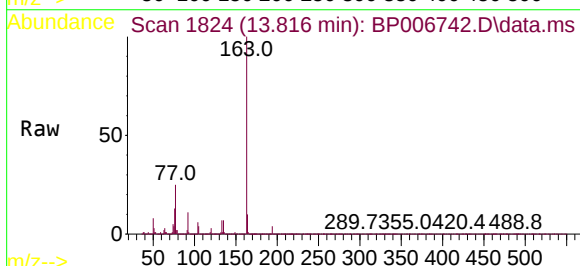
Tgt Ion:163 Resp: 964135

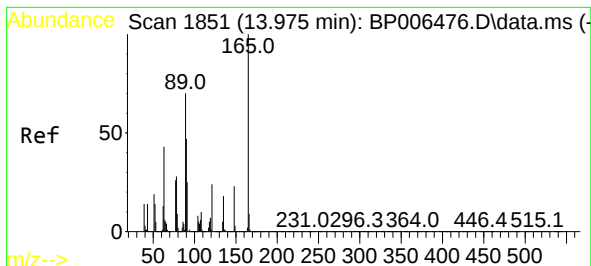
Ion Ratio Lower Upper

163 100

194 3.6 3.4 5.2

164 10.4 8.2 12.2

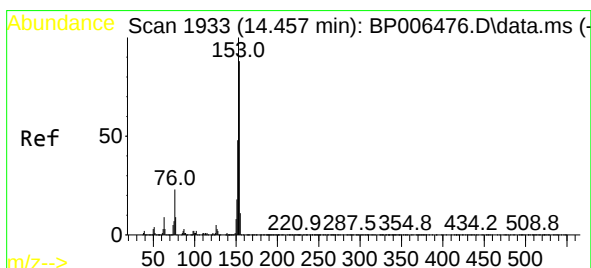
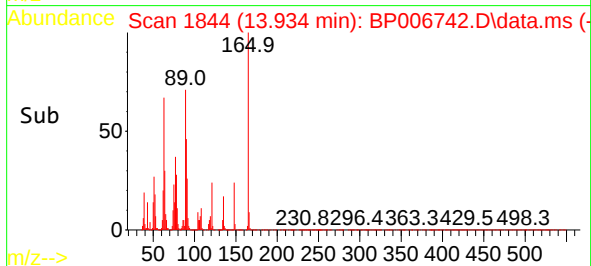
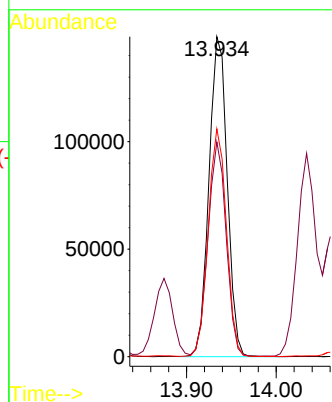
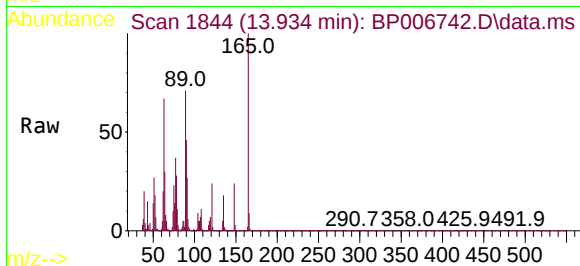




#51
2,6-Dinitrotoluene
Concen: 40.973 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

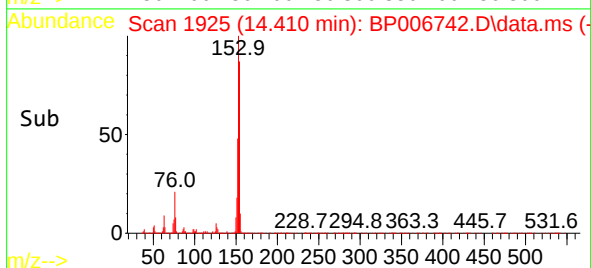
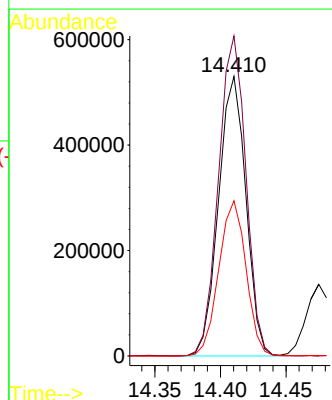
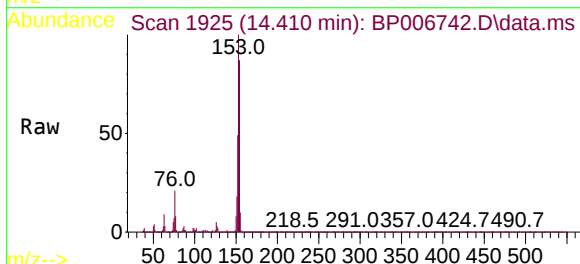
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

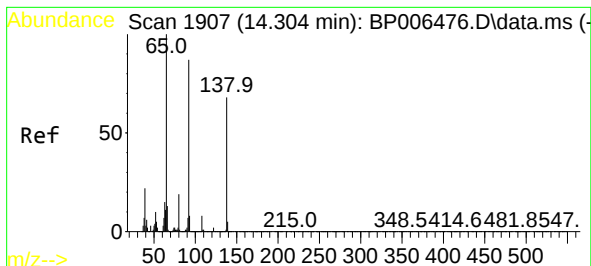
Tgt Ion:165 Resp: 210155
Ion Ratio Lower Upper
165 100
63 67.1 41.3 61.9#
89 71.2 44.8 67.2#



#52
Acenaphthene
Concen: 42.599 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:154 Resp: 769452
Ion Ratio Lower Upper
154 100
153 114.5 89.4 134.2
152 55.5 43.0 64.4

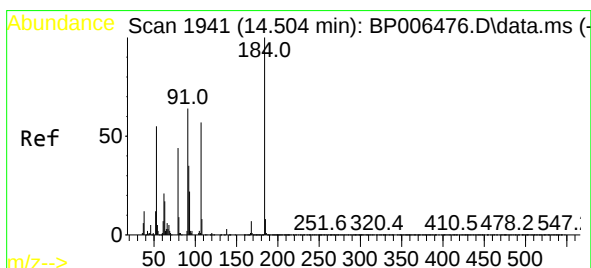
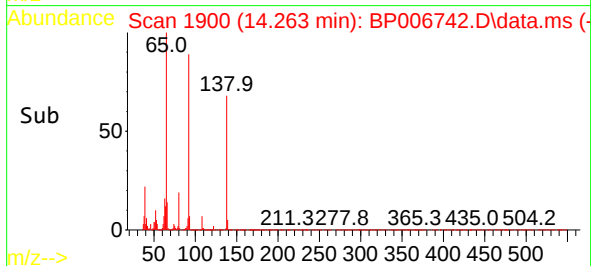
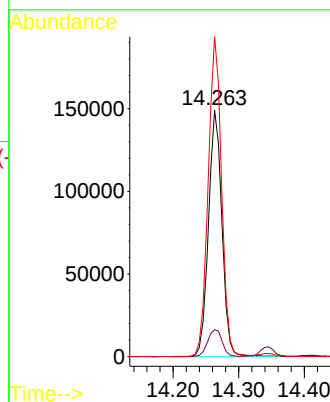
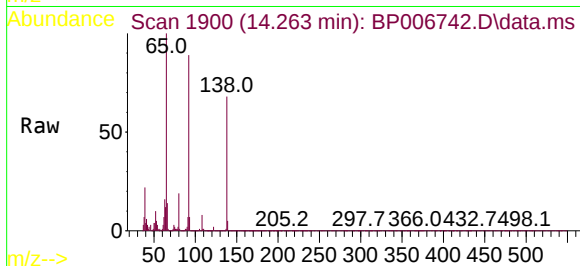




#53
3-Nitroaniline
Concen: 37.393 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

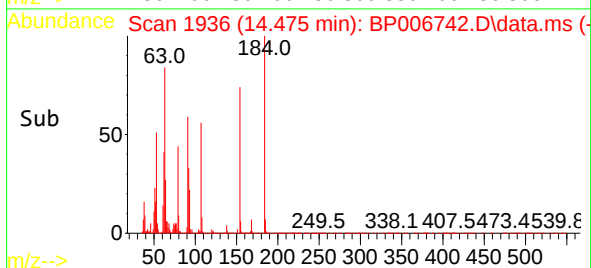
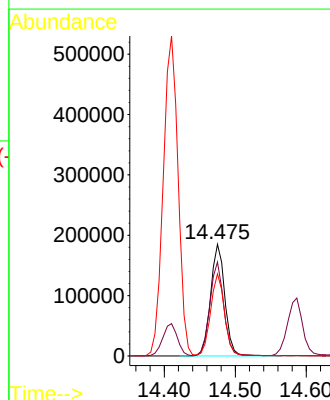
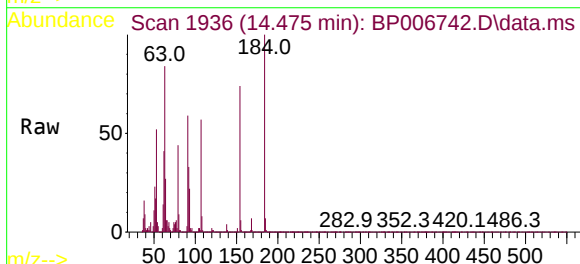
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

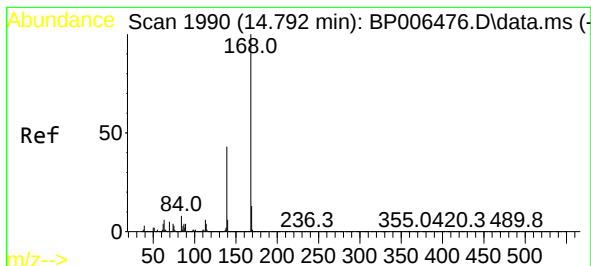
Tgt Ion:138 Resp: 212626
Ion Ratio Lower Upper
138 100
108 11.0 8.4 12.6
92 129.9 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 95.835 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:184 Resp: 257053
Ion Ratio Lower Upper
184 100
63 84.1 47.0 70.6#
154 73.5 52.3 78.5

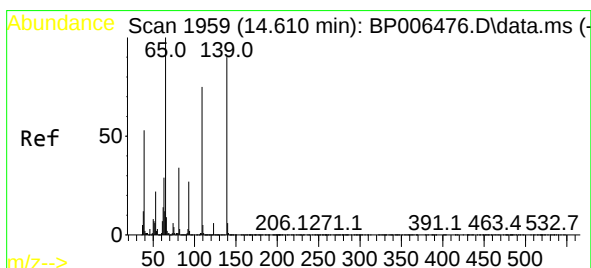
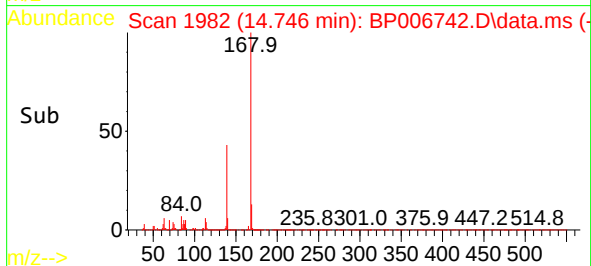
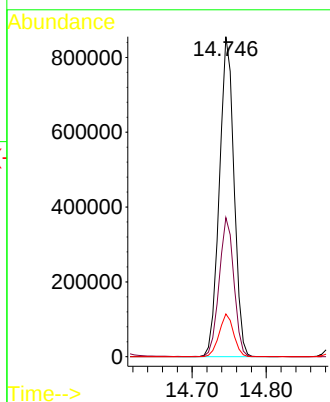
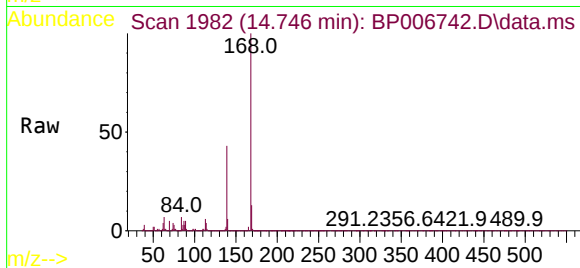




#55
Dibenzofuran
Concen: 41.283 ng
RT: 14.746 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

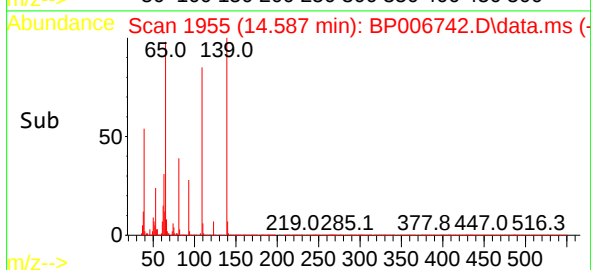
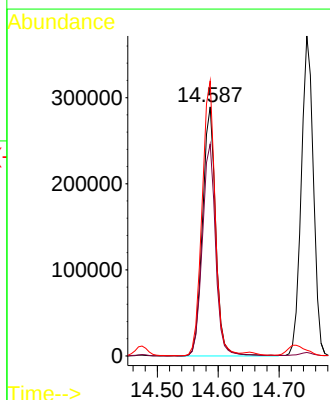
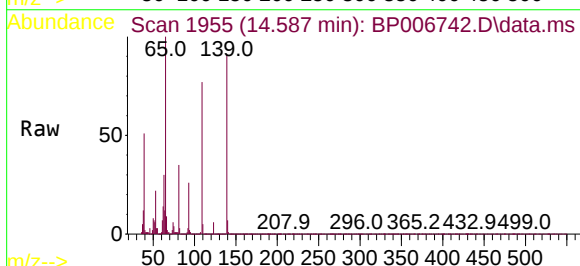
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

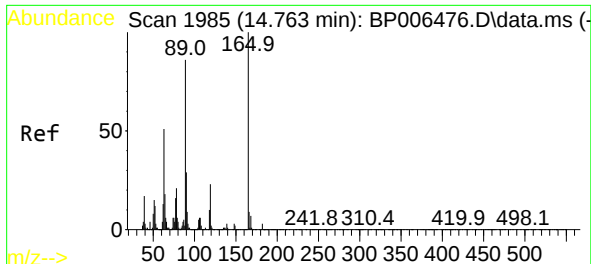
Tgt Ion:168 Resp: 1172903
Ion Ratio Lower Upper
168 100
139 43.4 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 87.607 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:139 Resp: 432551
Ion Ratio Lower Upper
139 100
109 85.1 72.3 112.3
65 110.3 72.5 112.5

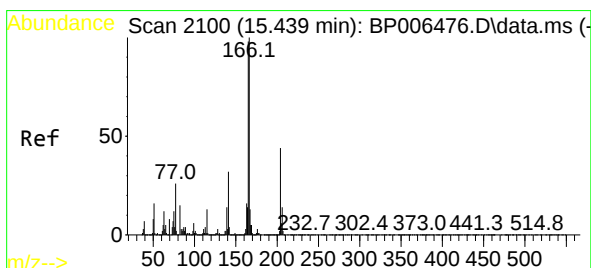
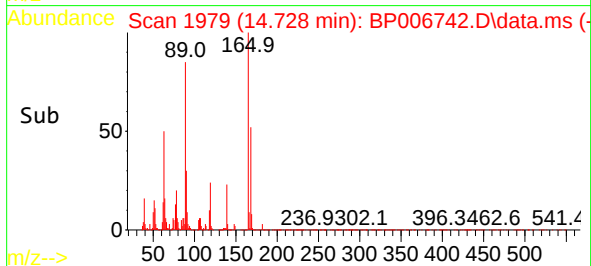
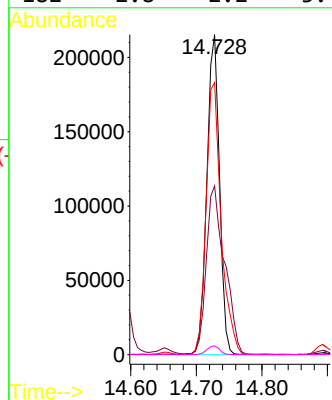
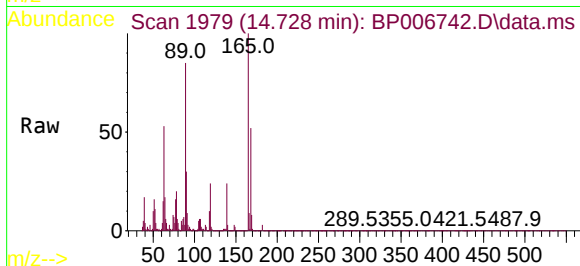




#57
2,4-Dinitrotoluene
Concen: 41.922 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

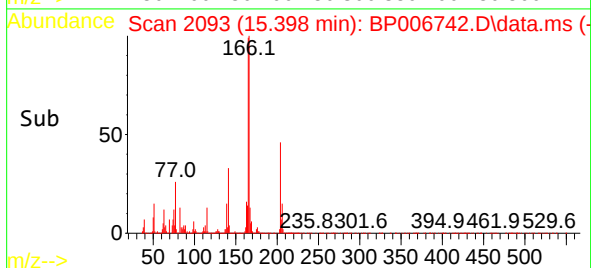
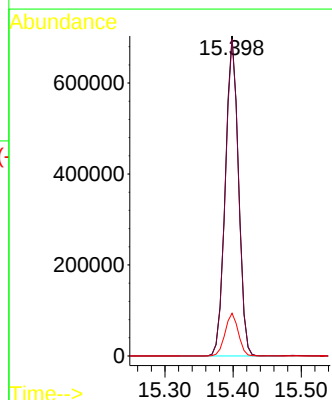
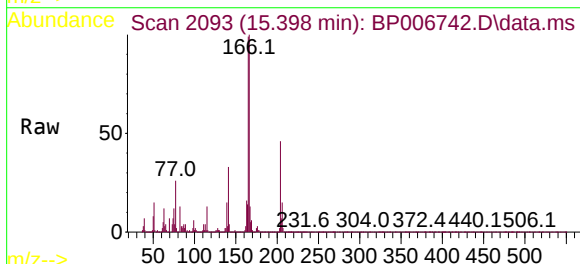
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

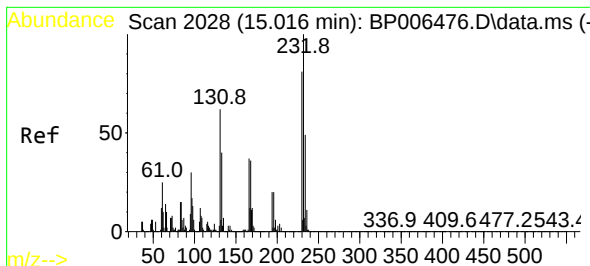
Tgt Ion:165 Resp: 288372
Ion Ratio Lower Upper
165 100
63 52.8 32.3 48.5#
89 85.0 55.9 83.9#
182 2.8 2.2 3.4



#58
Fluorene
Concen: 41.564 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:166 Resp: 943873
Ion Ratio Lower Upper
166 100
165 99.0 78.0 117.0
167 13.4 10.5 15.7

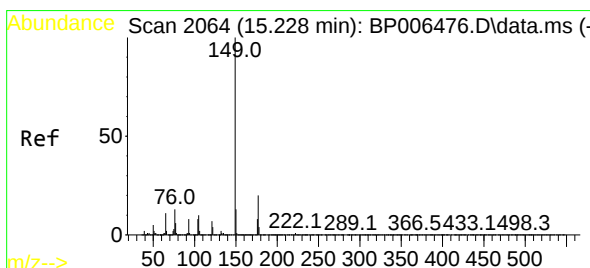
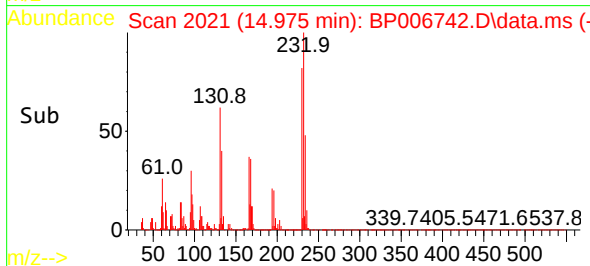
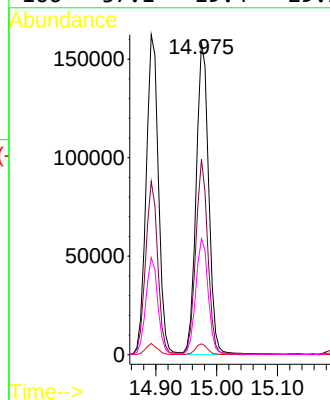
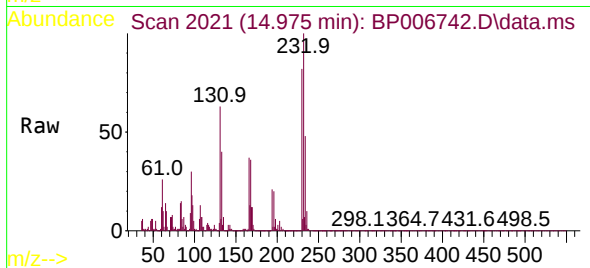




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.214 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

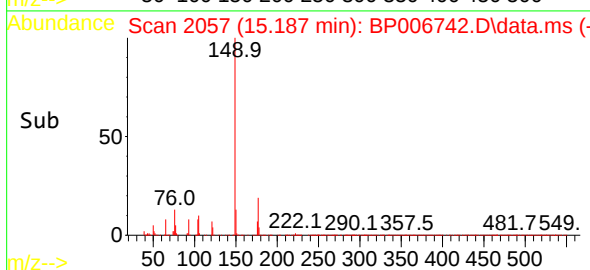
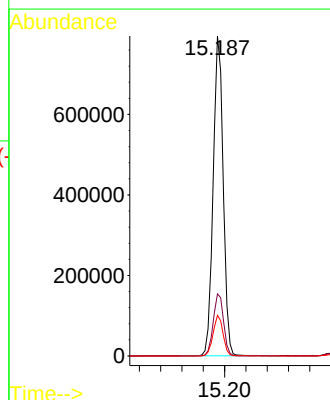
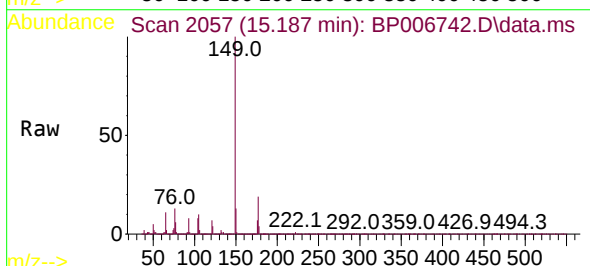
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

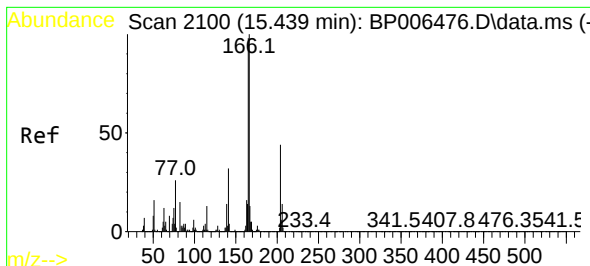
Tgt Ion:232 Resp: 226221
Ion Ratio Lower Upper
232 100
131 60.2 32.2 48.4#
130 3.5 2.0 3.0#
166 37.1 19.4 29.2#



#60
Diethylphthalate
Concen: 43.079 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:149 Resp: 1040052
Ion Ratio Lower Upper
149 100
177 19.4 17.5 26.3
150 12.7 9.9 14.9

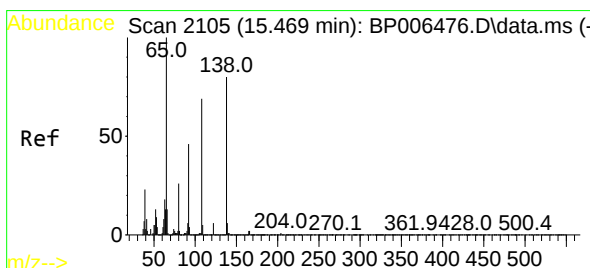
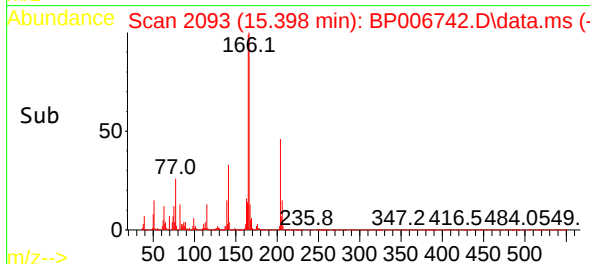
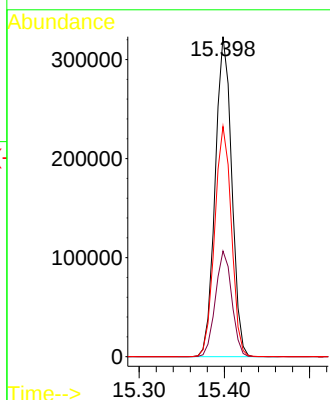
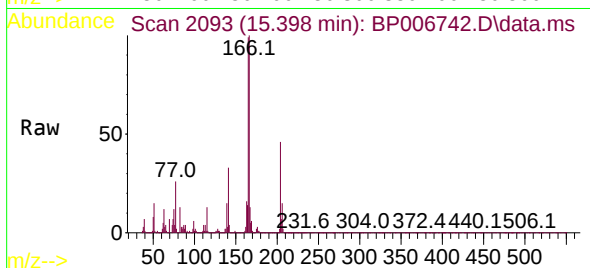




#61
4-Chlorophenyl-phenylether
Concen: 42.283 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

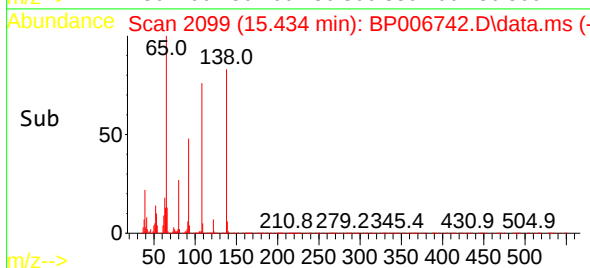
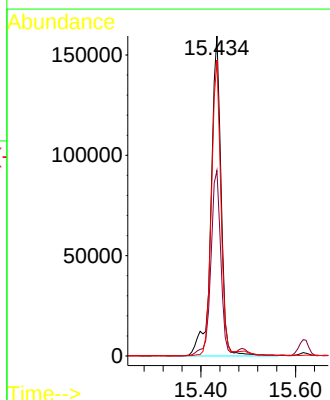
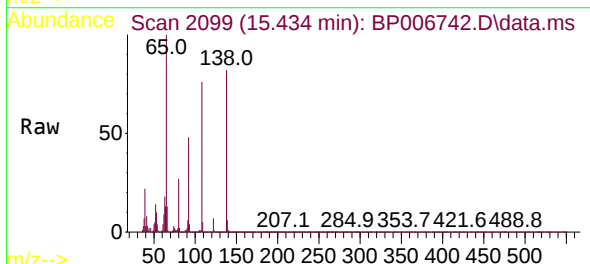
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

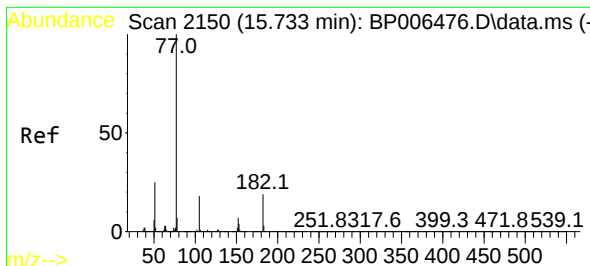
Tgt Ion:204 Resp: 434846
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 72.0 48.6 73.0



#62
4-Nitroaniline
Concen: 39.228 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:138 Resp: 236695
Ion Ratio Lower Upper
138 100
92 58.0 31.2 71.2
108 92.5 78.6 118.6



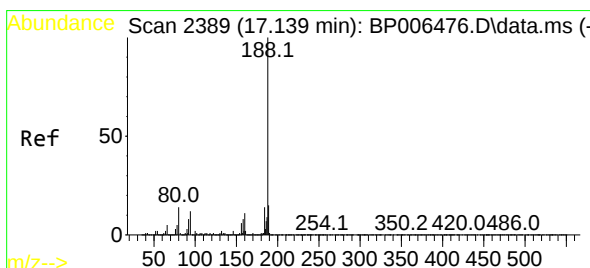
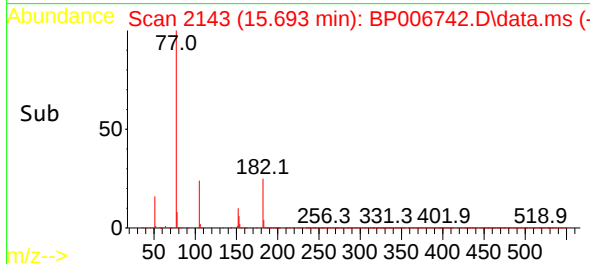
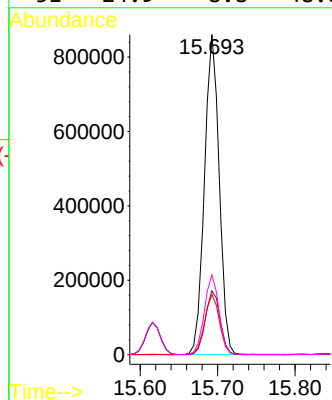
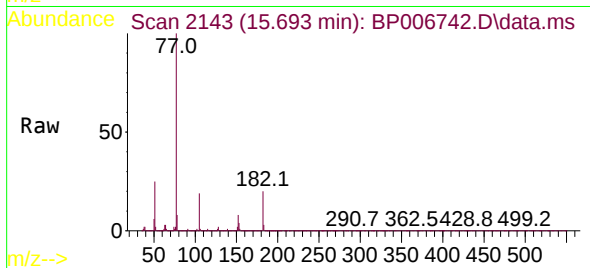


#63
Azobenzene
Concen: 40.233 ng
RT: 15.693 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

Tgt Ion: 77 Resp: 1132480

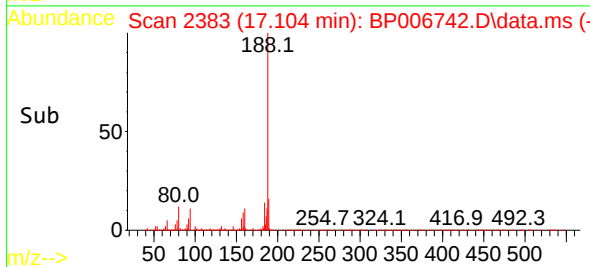
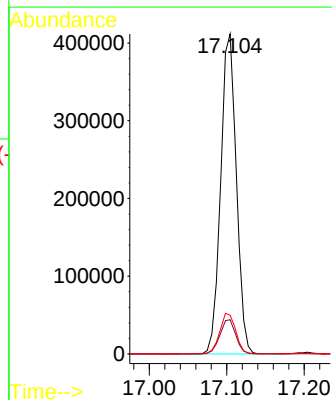
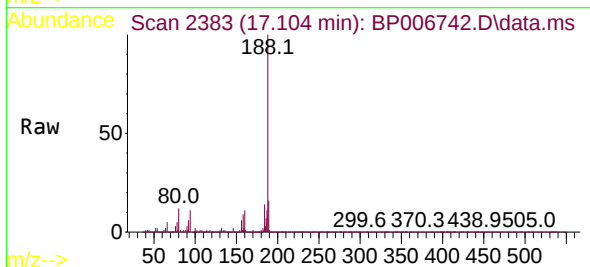
Ion	Ratio	Lower	Upper
77	100		
182	19.9	6.0	46.0
105	18.8	0.0	38.8
51	24.9	8.8	48.8

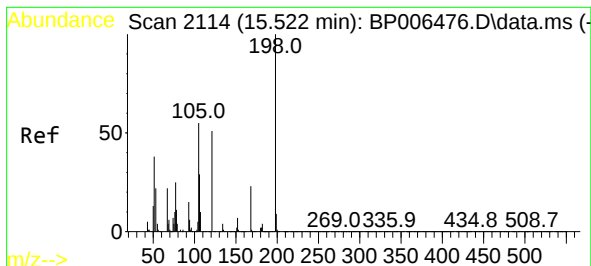


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion: 188 Resp: 577877

Ion	Ratio	Lower	Upper
188	100		
94	10.7	5.6	8.4#
80	12.1	6.3	9.5#

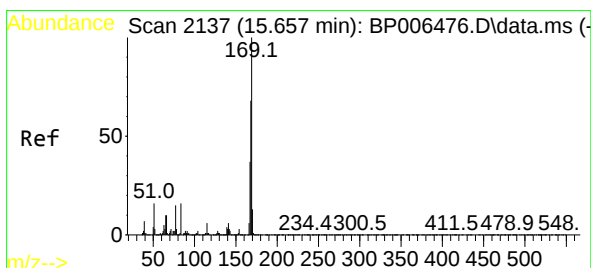
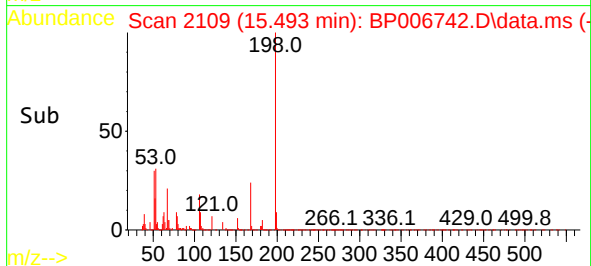
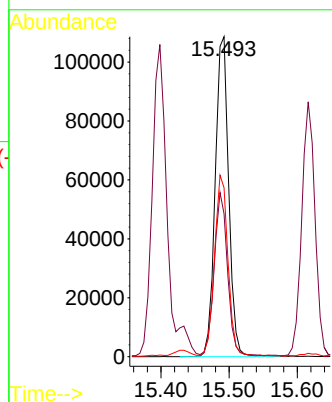
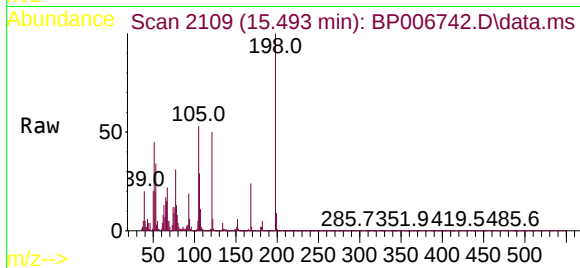




#65
4,6-Dinitro-2-methylphenol
Concen: 42.316 ng
RT: 15.493 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

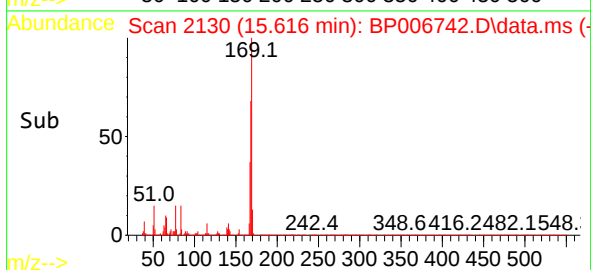
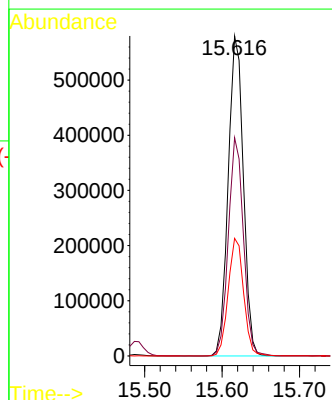
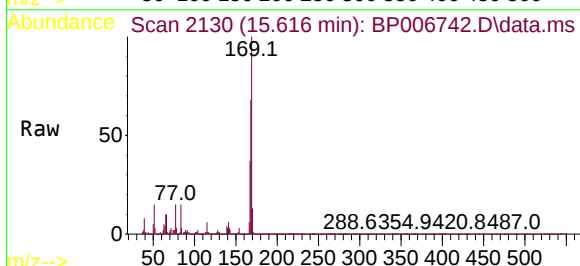
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

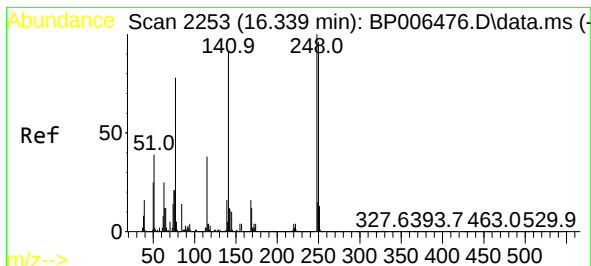
Tgt Ion:198 Resp: 149415
Ion Ratio Lower Upper
198 100
51 44.7 14.0 54.0
105 52.8 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 43.396 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:169 Resp: 788225
Ion Ratio Lower Upper
169 100
168 68.2 54.4 81.6
167 36.8 29.0 43.6

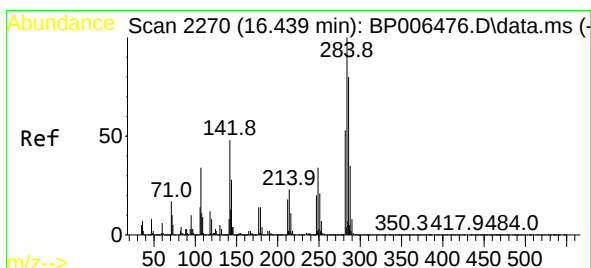
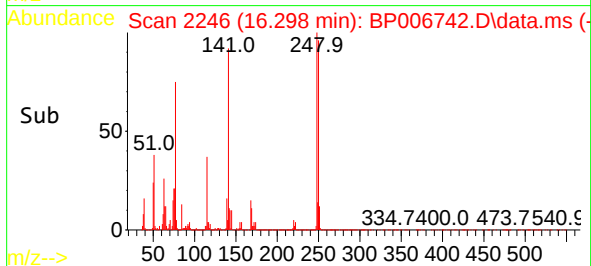
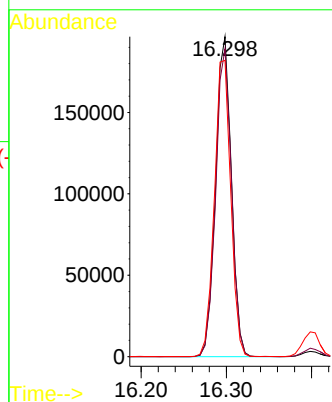
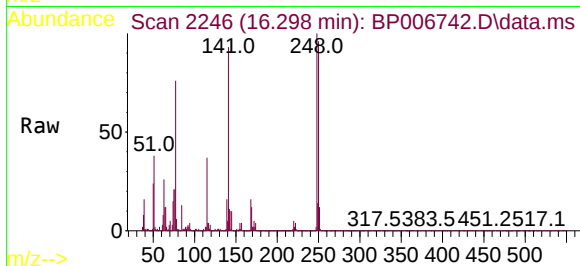




#67
4-Bromophenyl-phenylether
Concen: 45.791 ng
RT: 16.298 min Scan# 2246
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

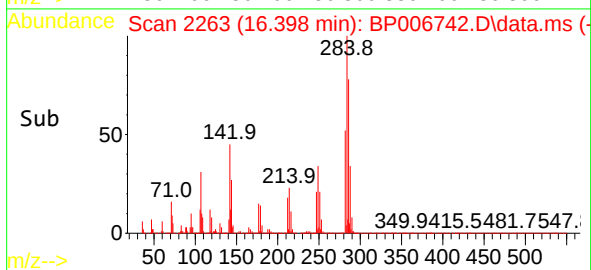
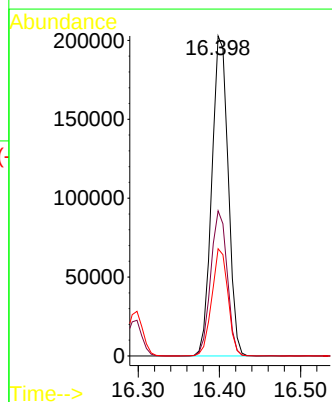
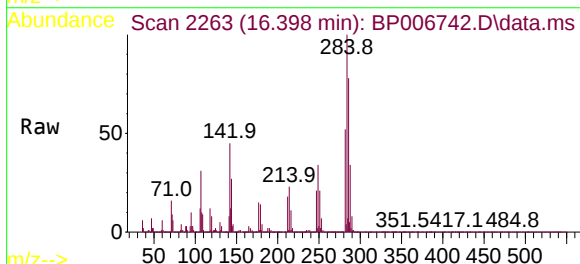
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

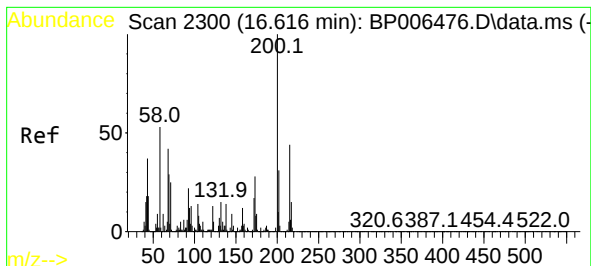
Tgt Ion:248 Resp: 253899
Ion Ratio Lower Upper
248 100
250 96.2 79.8 119.8
141 92.6 57.8 86.6#



#68
Hexachlorobenzene
Concen: 44.913 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:284 Resp: 283389
Ion Ratio Lower Upper
284 100
142 45.4 26.9 40.3#
249 33.5 24.5 36.7





#69

Atrazine

Concen: 48.182 ng

RT: 16.587 min Scan# 2295

Delta R.T. 0.000 min

Lab File: BP006742.D

Acq: 18 Aug 2021 13:32

Tgt Ion:200 Resp: 273093

Ion Ratio Lower Upper

200 100

173 26.8 4.1 44.1

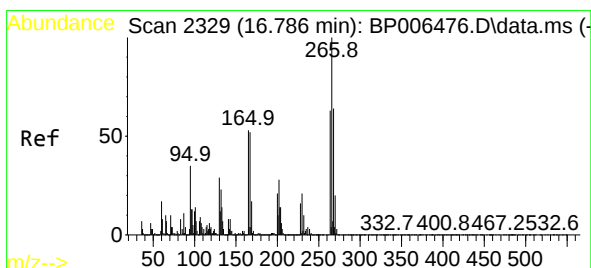
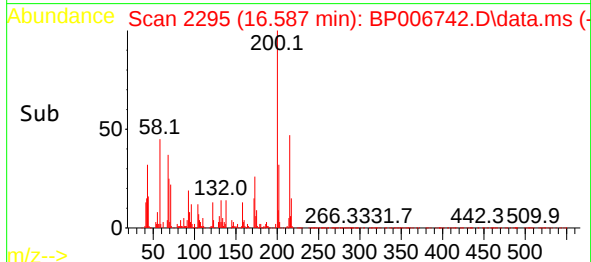
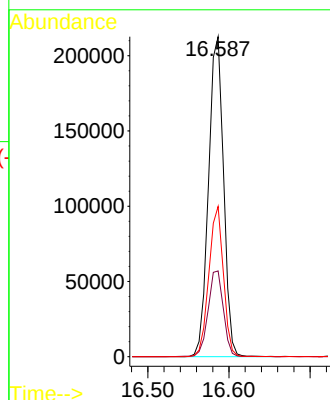
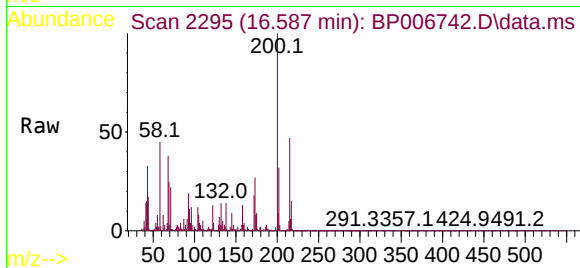
215 46.9 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

2021-08-10-FD-01MS



#70

Pentachlorophenol

Concen: 100.791 ng

RT: 16.751 min Scan# 2323

Delta R.T. 0.000 min

Lab File: BP006742.D

Acq: 18 Aug 2021 13:32

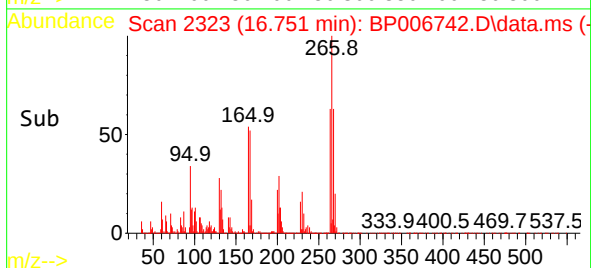
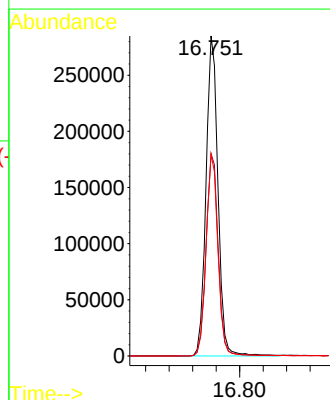
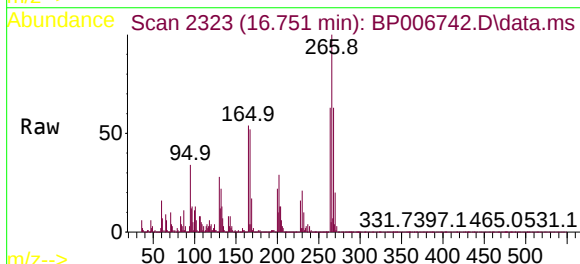
Tgt Ion:266 Resp: 403506

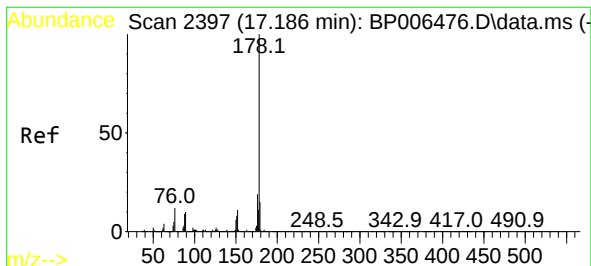
Ion Ratio Lower Upper

266 100

268 63.2 51.6 77.4

264 63.0 50.3 75.5

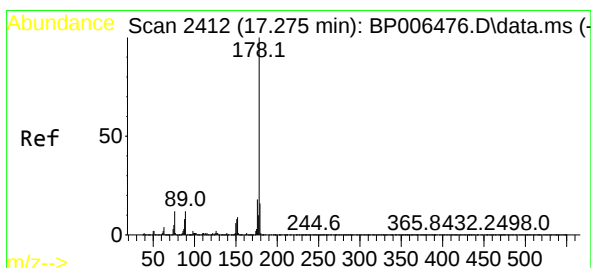
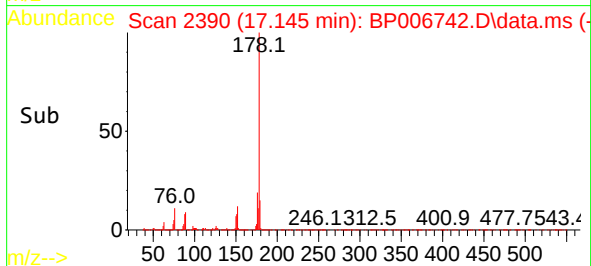
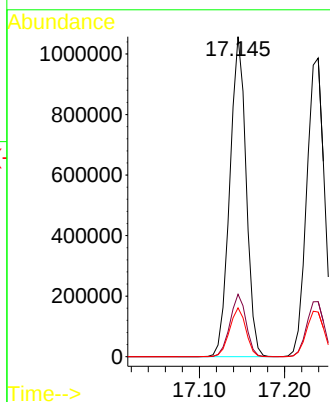
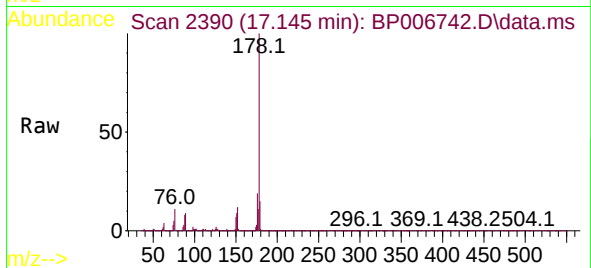




#71
Phenanthrene
Concen: 43.217 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

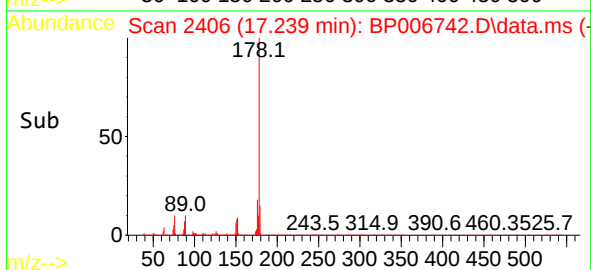
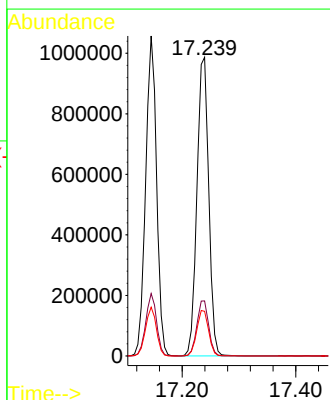
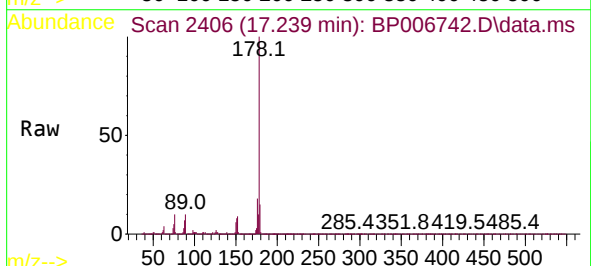
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

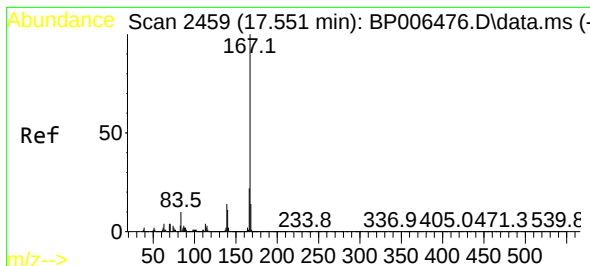
Tgt Ion:178 Resp: 1408689
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.2 12.4 18.6



#72
Anthracene
Concen: 45.240 ng
RT: 17.239 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:178 Resp: 1424907
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.0 12.2 18.2

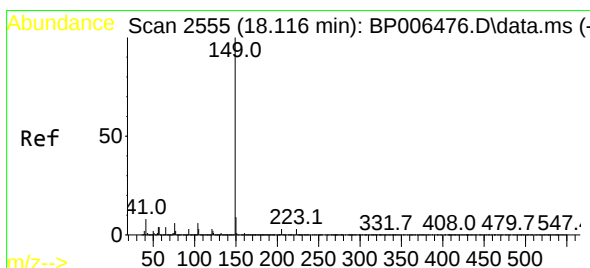
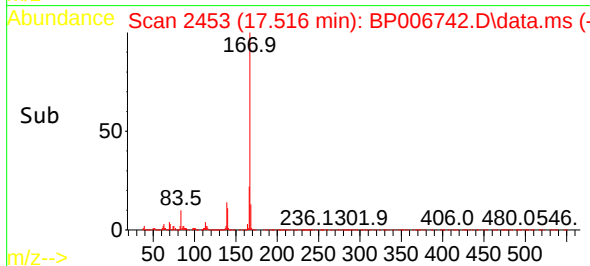
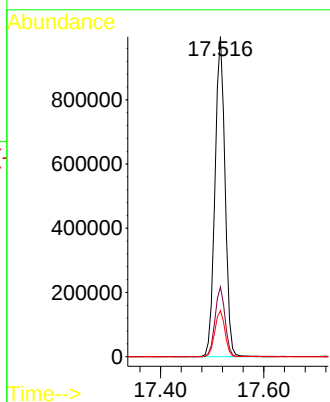
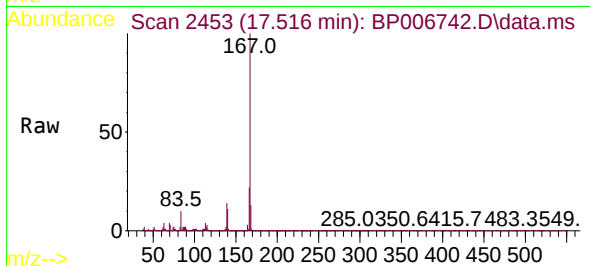




#73
 Carbazole
 Concen: 41.859 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. 0.000 min
 Lab File: BP006742.D
 Acq: 18 Aug 2021 13:32

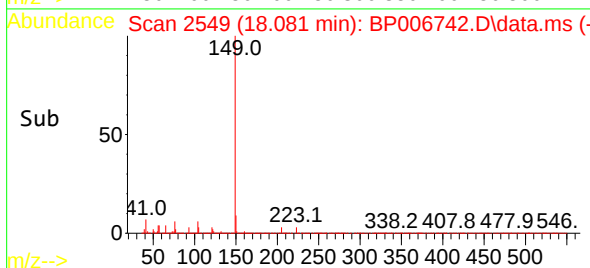
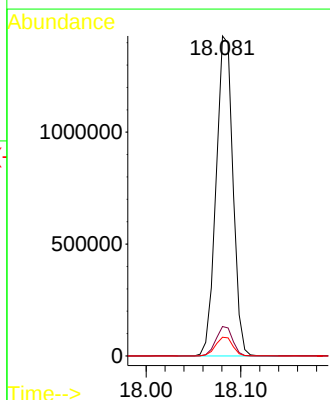
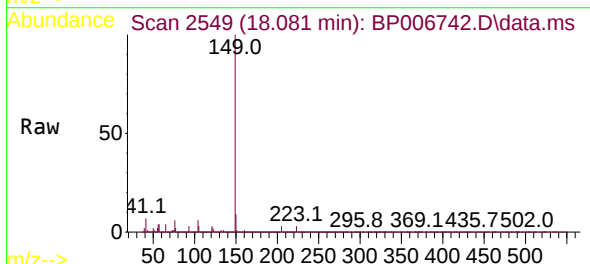
Instrument :
 BNA_P
 ClientSampleId :
 2021-08-10-FD-01MS

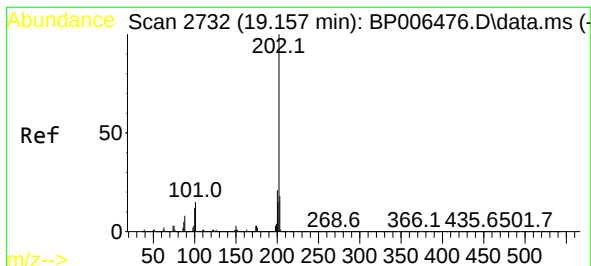
Tgt Ion:167 Resp: 1344797
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 14.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 48.279 ng
 RT: 18.081 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BP006742.D
 Acq: 18 Aug 2021 13:32

Tgt Ion:149 Resp: 1767108
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.9 4.5 6.7

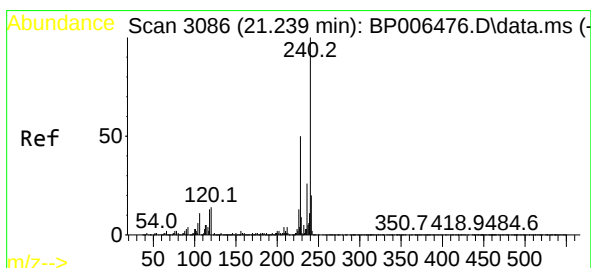
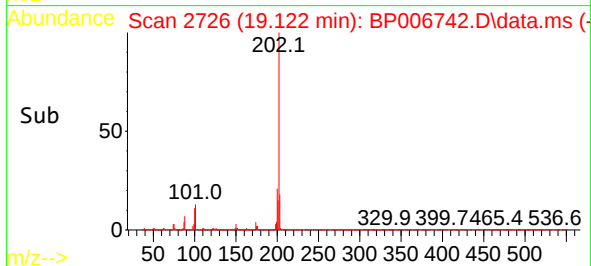
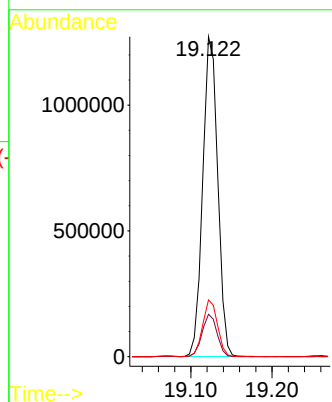
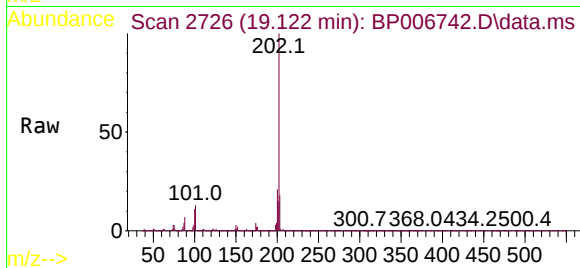




#75
Fluoranthene
Concen: 44.596 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

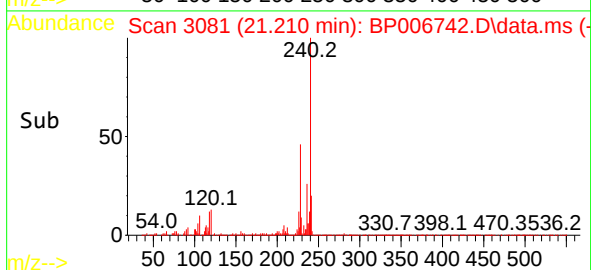
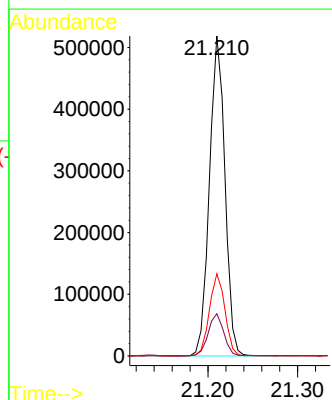
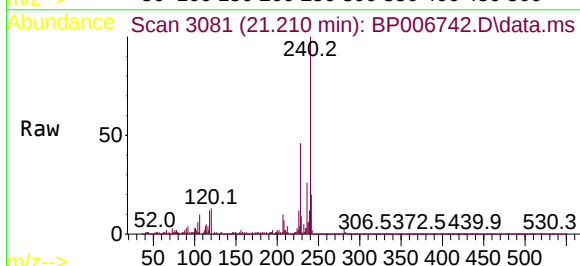
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

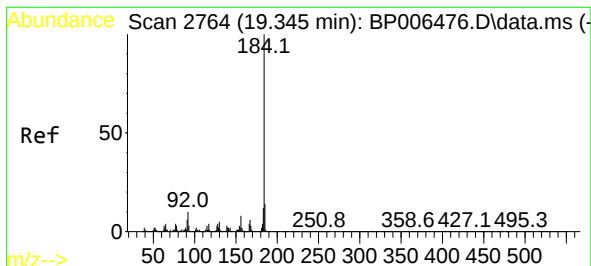
Tgt Ion:202 Resp: 1631569
Ion Ratio Lower Upper
202 100
101 13.2 0.0 27.6
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:240 Resp: 621657
Ion Ratio Lower Upper
240 100
120 13.2 6.5 9.7#
236 25.6 20.6 31.0





#77

Benzidine

Concen: 67.078 ng

RT: 19.322 min Scan# 2760

Delta R.T. 0.006 min

Lab File: BP006742.D

Acq: 18 Aug 2021 13:32

Tgt Ion:184 Resp: 1043460

Ion Ratio Lower Upper

184 100

185 14.5 11.0 16.4

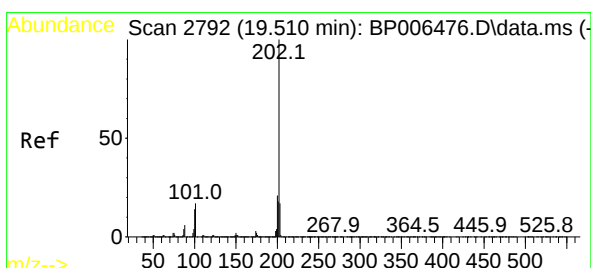
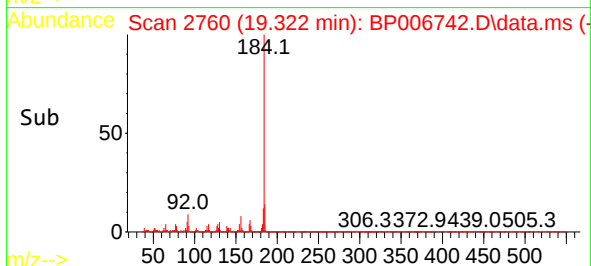
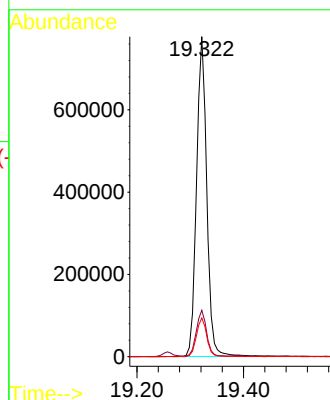
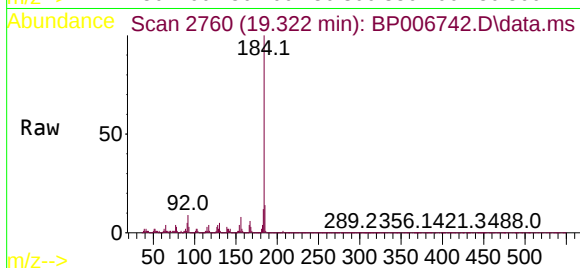
183 12.1 9.5 14.3

Instrument :

BNA_P

ClientSampleId :

2021-08-10-FD-01MS



#78

Pyrene

Concen: 40.475 ng

RT: 19.481 min Scan# 2787

Delta R.T. 0.000 min

Lab File: BP006742.D

Acq: 18 Aug 2021 13:32

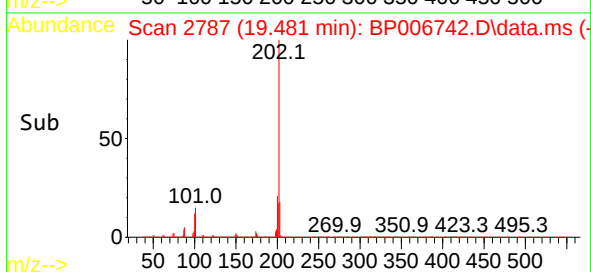
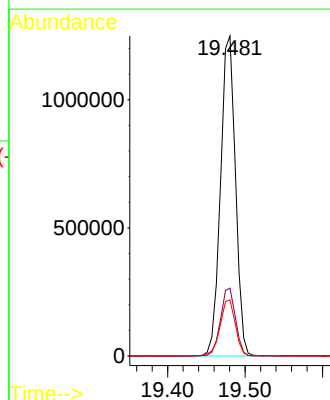
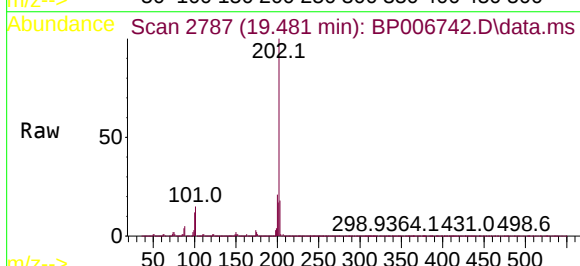
Tgt Ion:202 Resp: 1680664

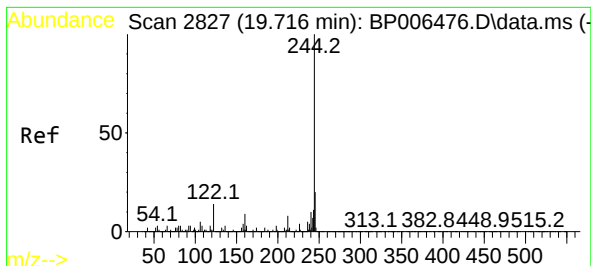
Ion Ratio Lower Upper

202 100

200 21.2 16.3 24.5

203 17.5 14.2 21.2

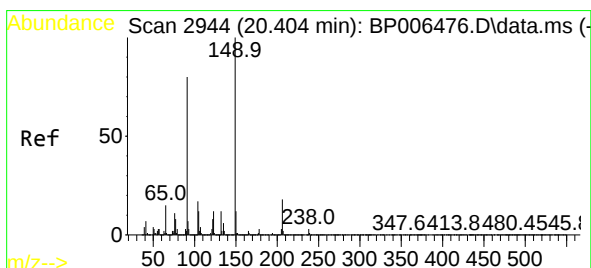
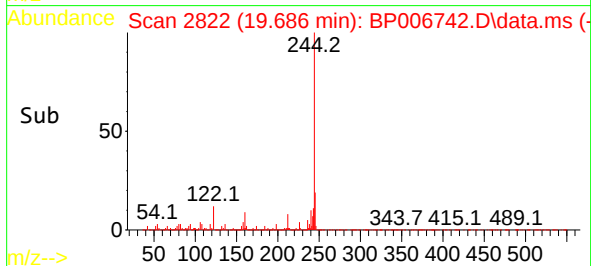
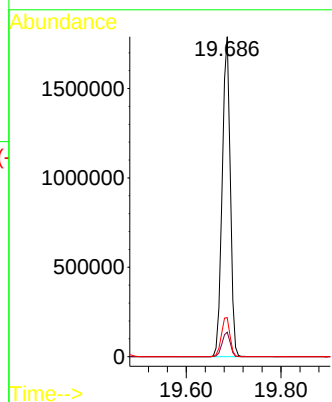
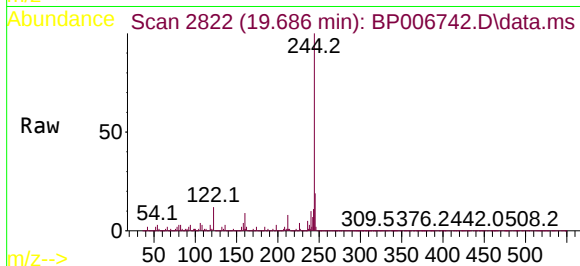




#79
Terphenyl-d14
Concen: 67.899 ng
RT: 19.686 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

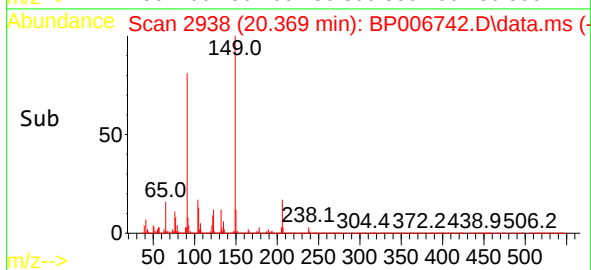
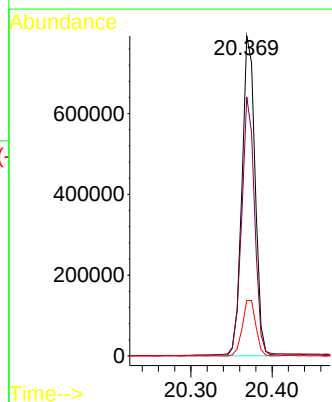
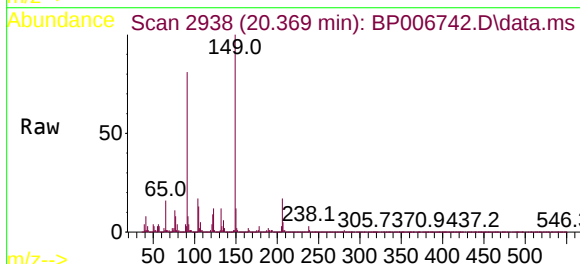
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

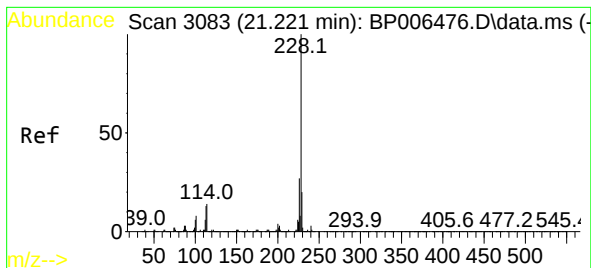
Tgt Ion:244 Resp: 2106521
Ion Ratio Lower Upper
244 100
212 7.6 6.0 9.0
122 12.2 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 48.577 ng
RT: 20.369 min Scan# 2938
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:149 Resp: 886978
Ion Ratio Lower Upper
149 100
91 80.9 54.6 81.8
206 17.4 16.7 25.1

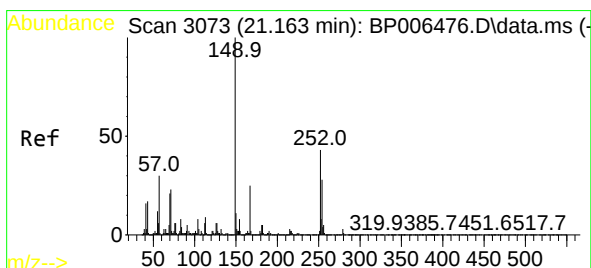
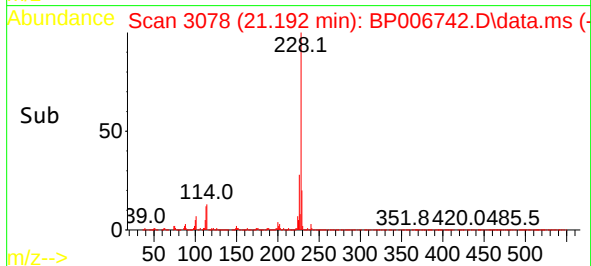
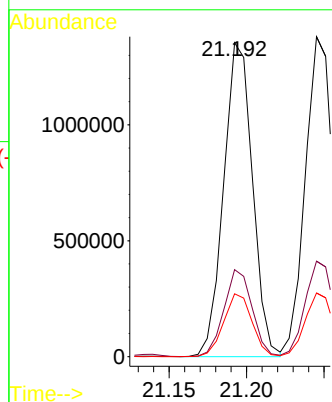
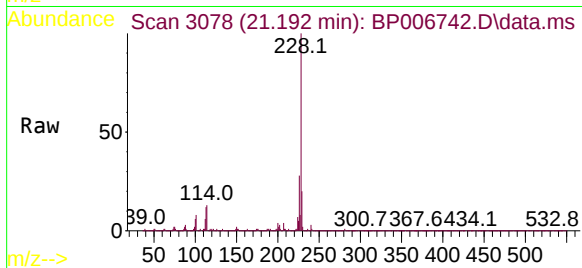




#81
Benzo(a)anthracene
Concen: 43.124 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

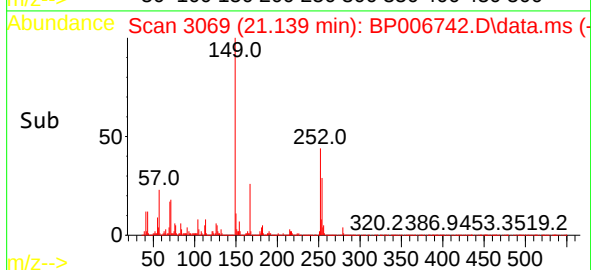
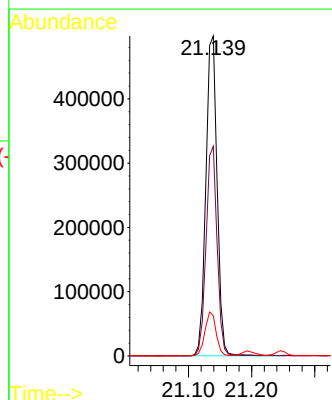
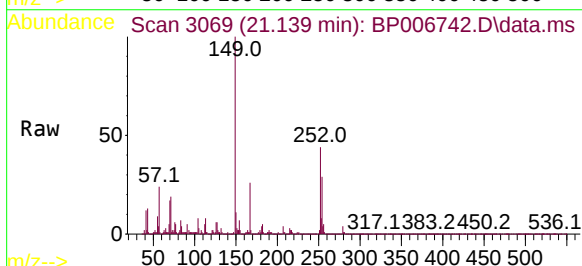
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

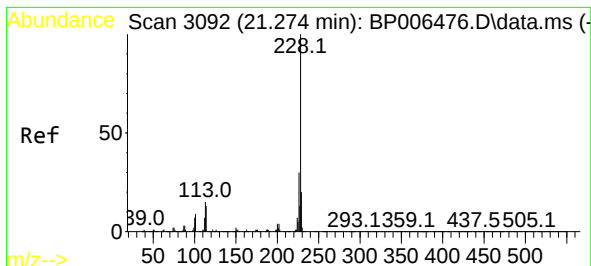
Tgt Ion:228 Resp: 1752001
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 20.1 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 57.897 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:252 Resp: 617524
Ion Ratio Lower Upper
252 100
254 65.5 50.6 76.0
126 12.5 7.0 10.6#





#83

Chrysene

Concen: 43.480 ng

RT: 21.245 min Scan# 3087

Delta R.T. -0.006 min

Lab File: BP006742.D

Acq: 18 Aug 2021 13:32

Instrument :

BNA_P

ClientSampleId :

2021-08-10-FD-01MS

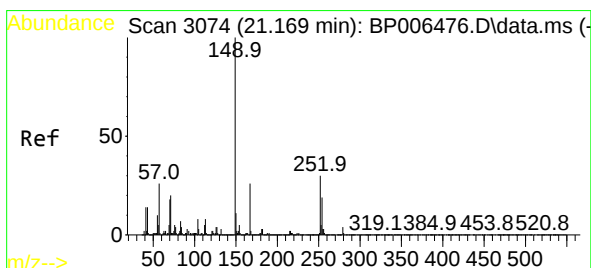
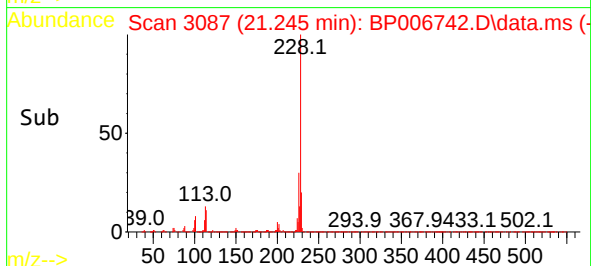
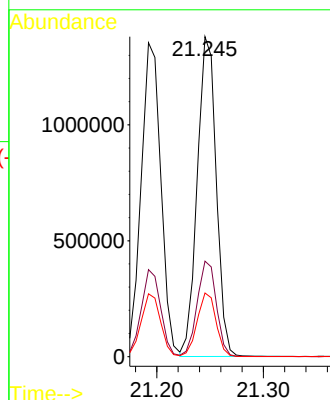
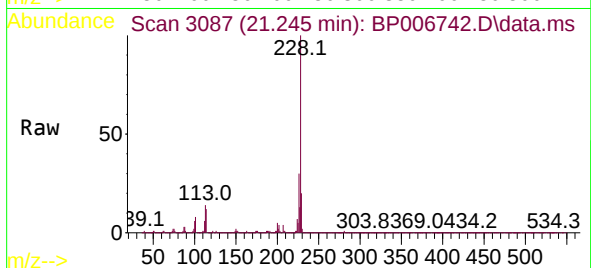
Tgt Ion:228 Resp: 1712546

Ion Ratio Lower Upper

228 100

226 29.9 23.8 35.6

229 19.9 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 47.990 ng

RT: 21.133 min Scan# 3068

Delta R.T. -0.006 min

Lab File: BP006742.D

Acq: 18 Aug 2021 13:32

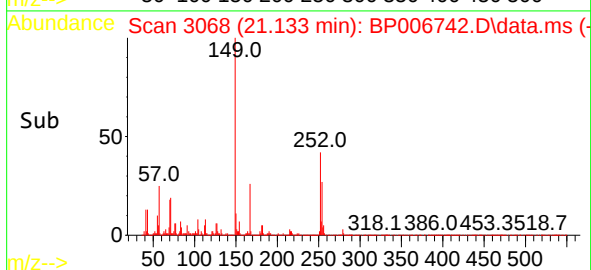
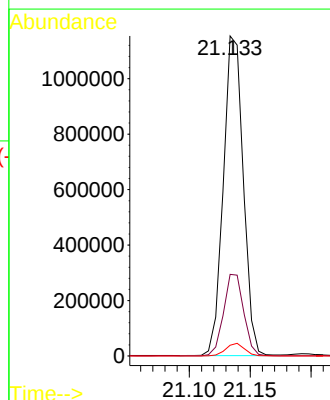
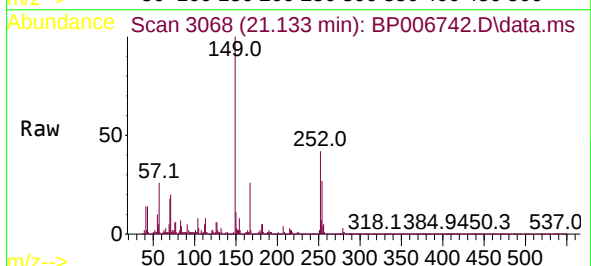
Tgt Ion:149 Resp: 1316793

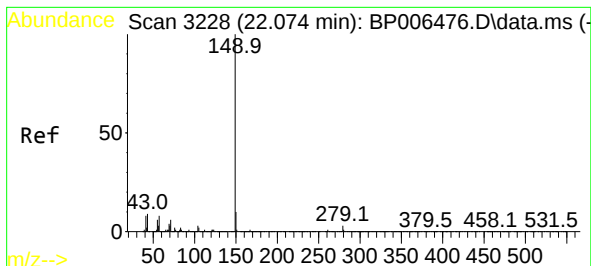
Ion Ratio Lower Upper

149 100

167 25.5 21.9 32.9

279 3.4 4.3 6.5#

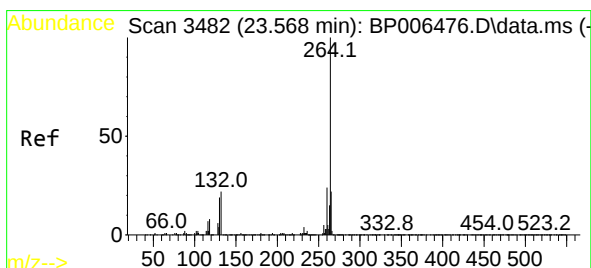
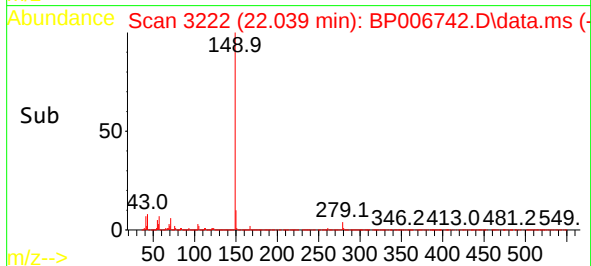
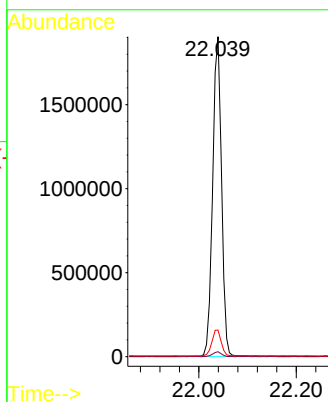
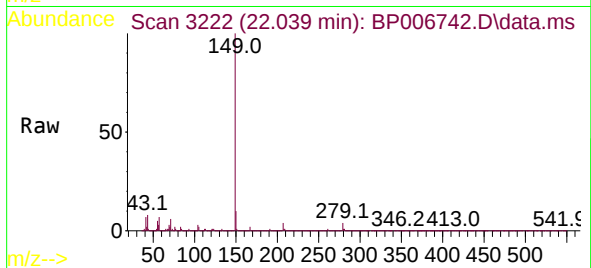




#85
Di-n-octyl phthalate
Concen: 53.037 ng
RT: 22.039 min Scan# 3222
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

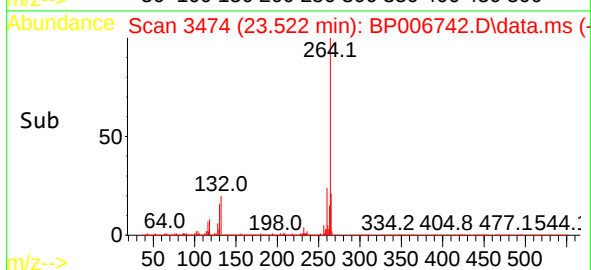
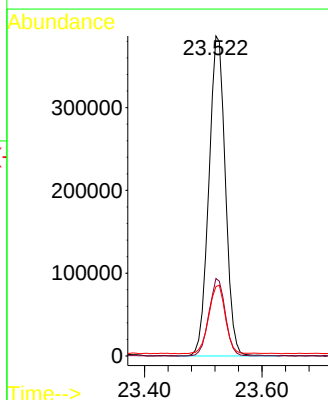
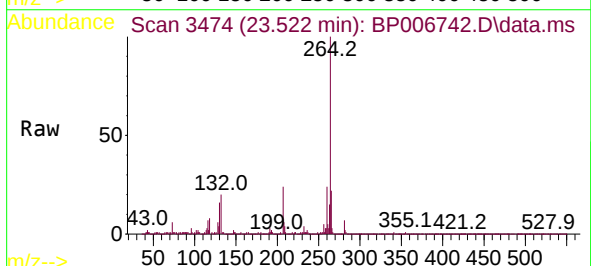
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

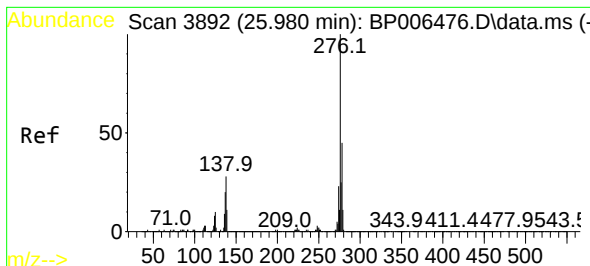
Tgt Ion:149 Resp: 2398640
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.5 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.522 min Scan# 3474
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:264 Resp: 753199
Ion Ratio Lower Upper
264 100
260 24.2 18.6 28.0
265 21.7 17.6 26.4

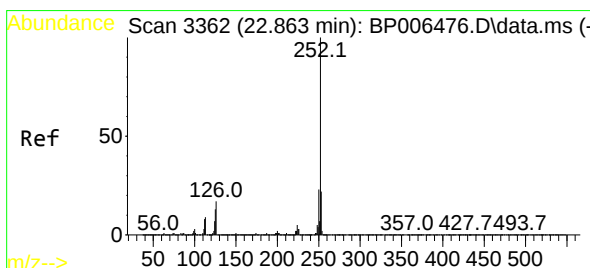
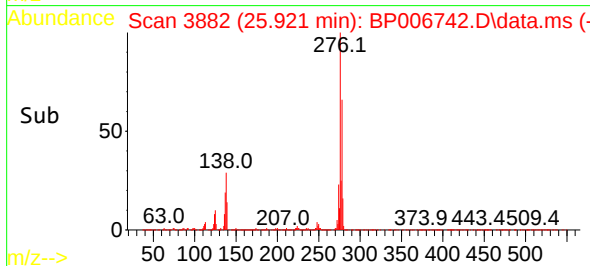
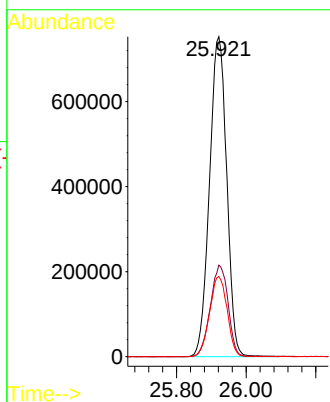
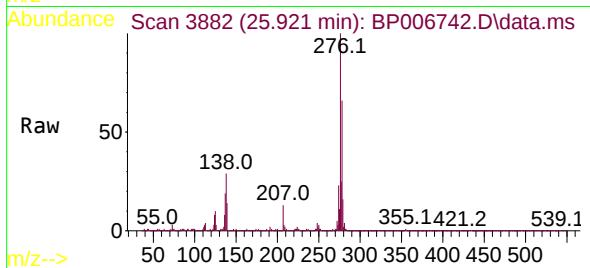




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.219 ng
RT: 25.921 min Scan# 3882
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

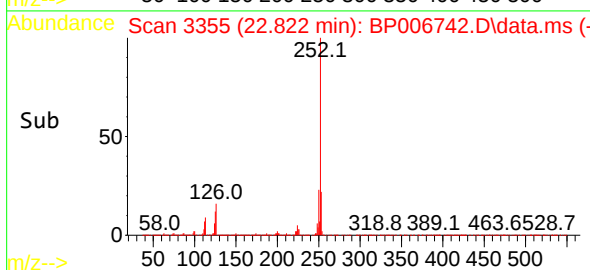
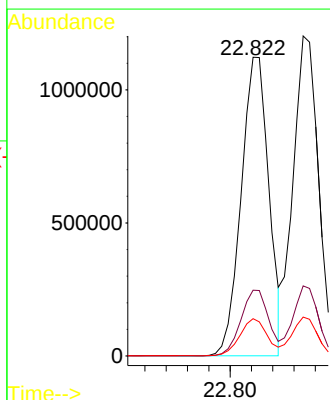
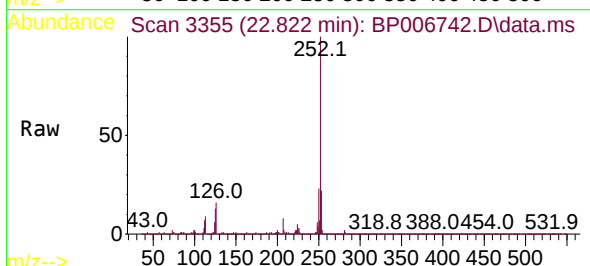
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

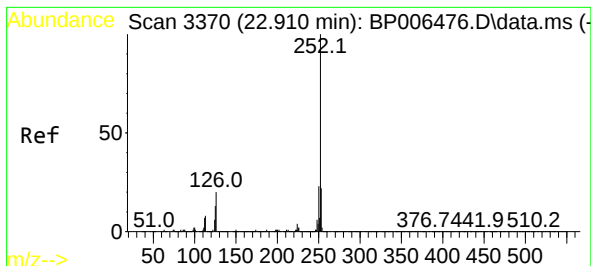
Tgt Ion:276 Resp: 2578878
Ion Ratio Lower Upper
276 100
138 29.4 15.3 22.9#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 41.428 ng
RT: 22.822 min Scan# 3355
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:252 Resp: 2027982
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 12.5 6.2 9.4#

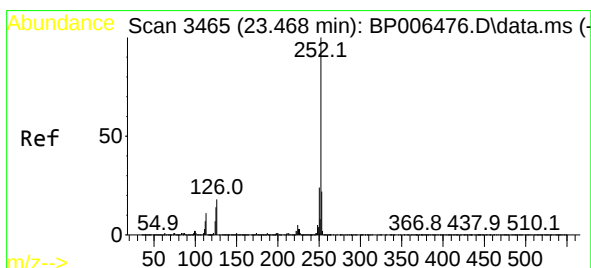
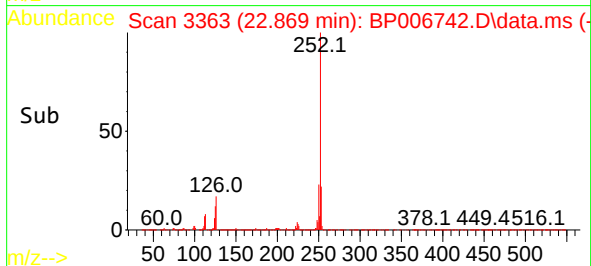
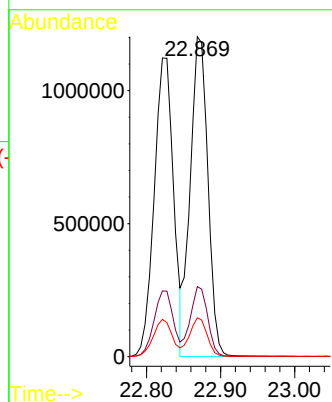
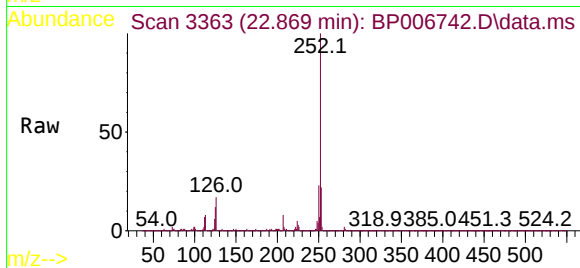




#89
Benzo(k)fluoranthene
Concen: 42.297 ng
RT: 22.869 min Scan# 3363
Delta R.T. -0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

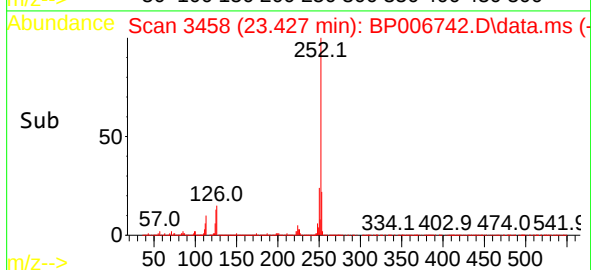
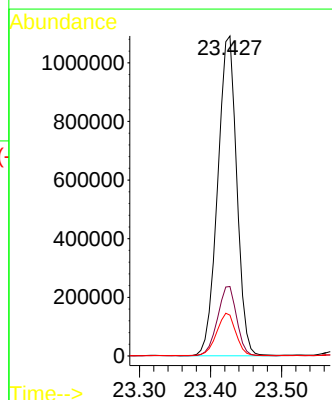
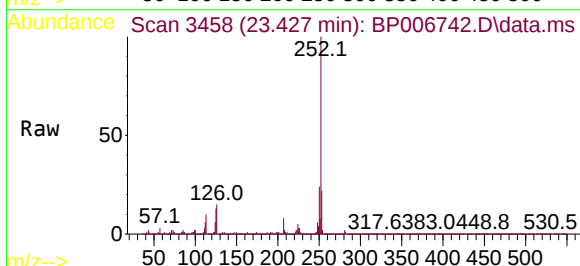
Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

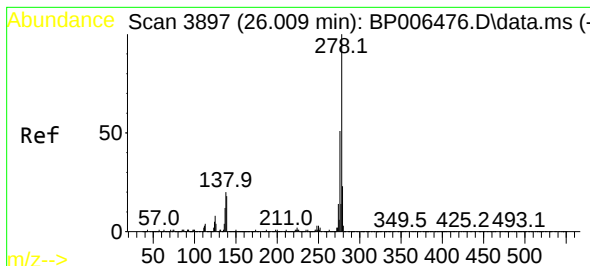
Tgt Ion:252 Resp: 1987974
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 12.1 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 46.261 ng
RT: 23.427 min Scan# 3458
Delta R.T. 0.006 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:252 Resp: 2031200
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 12.8 6.5 9.7#

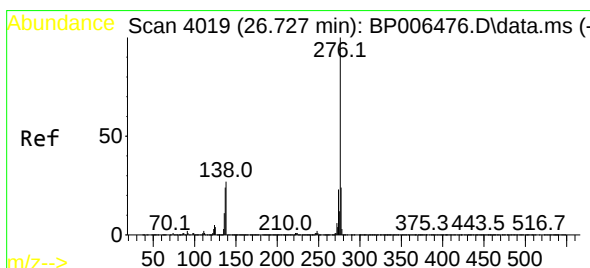
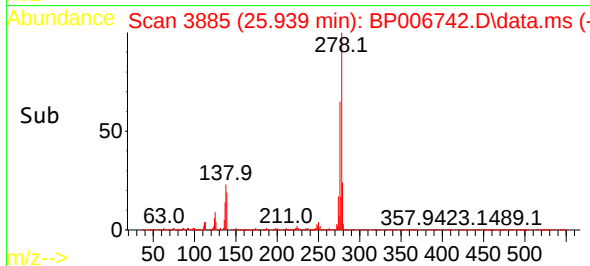
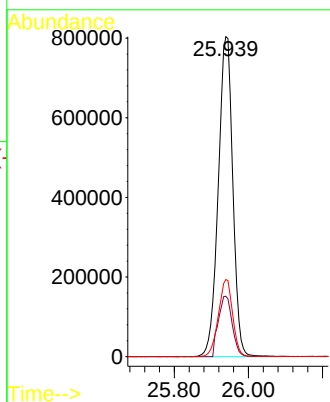
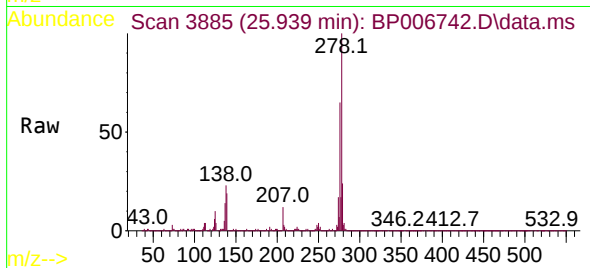




#91
Dibenzo(a,h)anthracene
Concen: 46.451 ng
RT: 25.939 min Scan# 3885
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Instrument :
BNA_P
ClientSampleId :
2021-08-10-FD-01MS

Tgt Ion:278 Resp: 2193434
Ion Ratio Lower Upper
278 100
139 18.9 9.3 13.9#
279 24.1 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 47.872 ng
RT: 26.657 min Scan# 4007
Delta R.T. 0.000 min
Lab File: BP006742.D
Acq: 18 Aug 2021 13:32

Tgt Ion:276 Resp: 2166205
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 24.6 12.6 18.8#

