

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112521\
 Data File : BP008130.D
 Acq On : 24 Nov 2021 23:25
 Operator : CG/JU
 Sample : PB140976BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140976BS

Quant Time: Nov 26 06:31:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 25 01:13:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	151050	20.000	ng	0.00
21) Naphthalene-d8	10.610	136	584400	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	357308	20.000	ng	0.00
64) Phenanthrene-d10	17.216	188	690089	20.000	ng	0.00
76) Chrysene-d12	21.316	240	578262	20.000	ng	0.00
86) Perylene-d12	23.704	264	558158	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	1136709	121.166	ng	0.00
7) Phenol-d6	6.999	99	1447486	114.297	ng	0.00
23) Nitrobenzene-d5	8.981	82	981234	76.352	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	487311	106.703	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	1910213	77.654	ng	0.00
79) Terphenyl-d14	19.780	244	2438735	88.139	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	131663	30.082	ng	99
3) Pyridine	3.717	79	341094	29.199	ng	99
4) n-Nitrosodimethylamine	3.622	42	203211	41.706	ng	99
6) Aniline	7.146	93	647905	43.644	ng	98
8) 2-Chlorophenol	7.387	128	432718	45.058	ng	96
9) Benzaldehyde	6.958	77	292560	41.918	ng	97
10) Phenol	7.028	94	568360	43.673	ng	97
11) bis(2-Chloroethyl)ether	7.246	93	446456	42.920	ng	100
12) 1,3-Dichlorobenzene	7.705	146	455864	41.124	ng	98
13) 1,4-Dichlorobenzene	7.852	146	469630	41.786	ng	97
14) 1,2-Dichlorobenzene	8.169	146	451467	40.392	ng	99
15) Benzyl Alcohol	8.063	79	438740	43.725	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.352	45	676458	43.099	ng	99
17) 2-Methylphenol	8.269	107	373182	44.077	ng	98
18) Hexachloroethane	8.893	117	179565	42.969	ng	98
19) n-Nitroso-di-n-propyla...	8.628	70	348146	39.729	ng	99
20) 3+4-Methylphenols	8.599	107	495357	42.392	ng	100
22) Acetophenone	8.646	105	639026	39.977	ng	# 98
24) Nitrobenzene	9.022	77	532982	42.764	ng	97
25) Isophorone	9.552	82	919468	40.895	ng	99
26) 2-Nitrophenol	9.728	139	231772	43.102	ng	98
27) 2,4-Dimethylphenol	9.799	122	380890	47.363	ng	95
28) bis(2-Chloroethoxy)met...	10.028	93	571044	39.851	ng	99
29) 2,4-Dichlorophenol	10.269	162	408238	42.504	ng	98
30) 1,2,4-Trichlorobenzene	10.481	180	455355	40.846	ng	97
31) Naphthalene	10.663	128	1223057	40.854	ng	99
32) Benzoic acid	9.981	122	271058	41.204	ng	98
33) 4-Chloroaniline	10.775	127	410201	33.028	ng	98
34) Hexachlorobutadiene	10.951	225	309569	40.577	ng	98
35) Caprolactam	11.587	113	80140	37.562	ng	94
36) 4-Chloro-3-methylphenol	11.916	107	433813	39.510	ng	98
37) 2-Methylnaphthalene	12.281	142	872968	41.229	ng	99
38) 1-Methylnaphthalene	12.498	142	798445	38.741	ng	100
40) 1,2,4,5-Tetrachloroben...	12.651	216	502459	43.291	ng	99
41) Hexachlorocyclopentadiene	12.628	237	578513	129.645	ng	99
43) 2,4,6-Trichlorophenol	12.893	196	329105	41.851	ng	98

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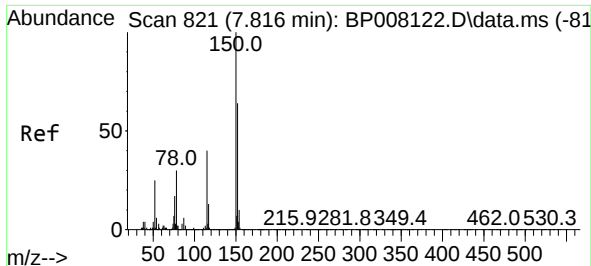
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	357984	42.484	ng	98
46) 1,1'-Biphenyl	13.293	154	1076052	41.508	ng	98
47) 2-Chloronaphthalene	13.334	162	864448	42.224	ng	99
48) 2-Nitroaniline	13.540	65	296489	42.026	ng	95
49) Acenaphthylene	14.181	152	1331107	42.145	ng	99
50) Dimethylphthalate	13.922	163	1061205	39.551	ng	100
51) 2,6-Dinitrotoluene	14.040	165	237301	42.615	ng	99
52) Acenaphthene	14.522	154	775602	41.206	ng	99
53) 3-Nitroaniline	14.369	138	183424	32.503	ng	99
54) 2,4-Dinitrophenol	14.587	184	280066	85.065	ng	98
55) Dibenzofuran	14.857	168	1267045	39.392	ng	100
56) 4-Nitrophenol	14.698	139	351986	81.375	ng	96
57) 2,4-Dinitrotoluene	14.834	165	314034	41.094	ng	100
58) Fluorene	15.510	166	941855	36.041	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	293507	39.171	ng	98
60) Diethylphthalate	15.292	149	1025739	38.524	ng	99
61) 4-Chlorophenyl-phenyle...	15.504	204	511197	35.663	ng	99
62) 4-Nitroaniline	15.539	138	218632	37.336	ng	96
63) Azobenzene	15.798	77	1079930	39.652	ng	99
65) 4,6-Dinitro-2-methylph...	15.604	198	177484	39.321	ng	99
66) n-Nitrosodiphenylamine	15.722	169	857688	42.906	ng	99
67) 4-Bromophenyl-phenylether	16.404	248	325331	42.396	ng	98
68) Hexachlorobenzene	16.522	284	356170	43.421	ng	99
69) Atrazine	16.686	200	324389	62.527	ng	97
70) Pentachlorophenol	16.869	266	417427	85.580	ng	99
71) Phenanthrene	17.257	178	1499752	41.162	ng	99
72) Anthracene	17.351	178	1534726	42.444	ng	100
73) Carbazole	17.622	167	1341857	38.016	ng	100
74) Di-n-butylphthalate	18.180	149	1693725	38.332	ng	99
75) Fluoranthene	19.233	202	1737408	35.397	ng	99
77) Benzidine	19.410	184	920802	116.085	ng	98
78) Pyrene	19.586	202	1772248	48.882	ng	100
80) Butylbenzylphthalate	20.463	149	715439	43.448	ng	99
81) Benzo(a)anthracene	21.298	228	1584905	41.355	ng	99
82) 3,3'-Dichlorobenzidine	21.233	252	549608	30.438	ng	98
83) Chrysene	21.351	228	1552424	42.568	ng	100
84) Bis(2-ethylhexyl)phtha...	21.227	149	996781	39.869	ng	99
85) Di-n-octyl phthalate	22.151	149	1784417	42.015	ng	100
87) Indeno(1,2,3-cd)pyrene	26.204	276	1722488	42.419	ng	100
88) Benzo(b)fluoranthene	22.980	252	1601459	47.594	ng	100
89) Benzo(k)fluoranthene	23.027	252	1471201	44.660	ng	100
90) Benzo(a)pyrene	23.604	252	1506719	52.392	ng	99
91) Dibenzo(a,h)anthracene	26.221	278	1468037	43.531	ng	99
92) Benzo(g,h,i)perylene	26.968	276	1492900	43.881	ng	99

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

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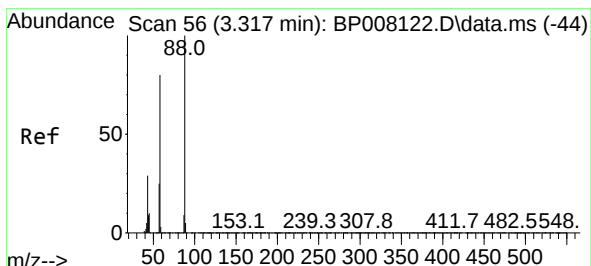
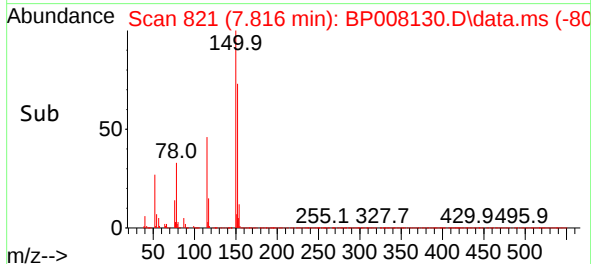
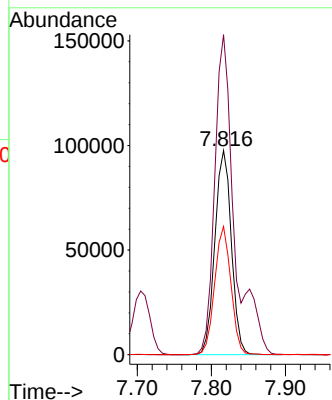
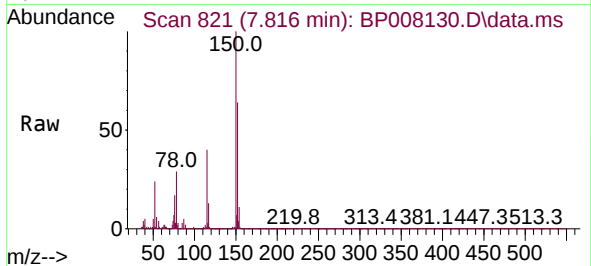




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.816 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP008130.D
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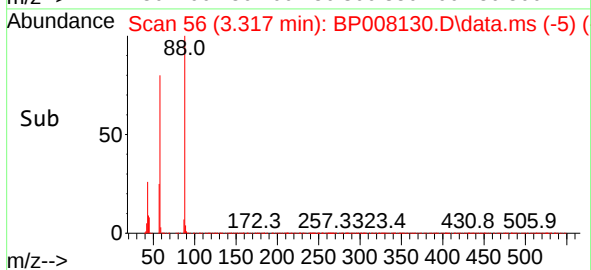
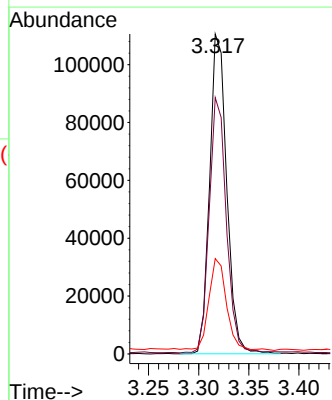
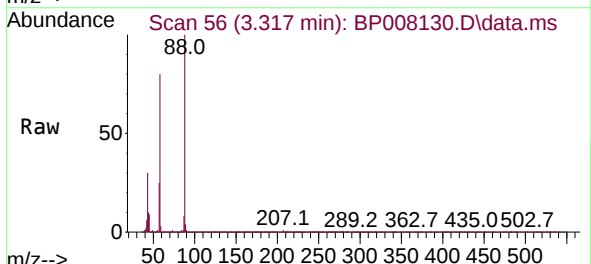
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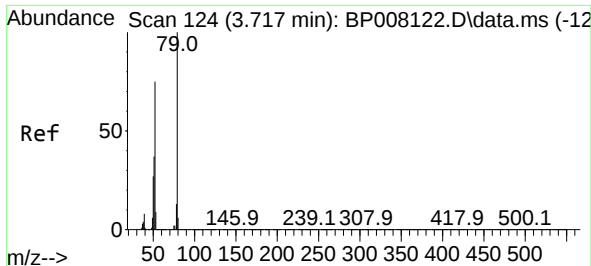
Tgt Ion:152 Resp: 151050
 Ion Ratio Lower Upper
 152 100
 150 156.7 125.7 188.5
 115 62.8 50.7 76.1



#2
 1,4-Dioxane
 Concen: 30.082 ng
 RT: 3.317 min Scan# 56
 Delta R.T. -0.000 min
 Lab File: BP008130.D
 Acq: 24 Nov 2021 23:25

Tgt Ion: 88 Resp: 131663
 Ion Ratio Lower Upper
 88 100
 58 80.6 63.5 95.3
 43 29.9 23.4 35.2

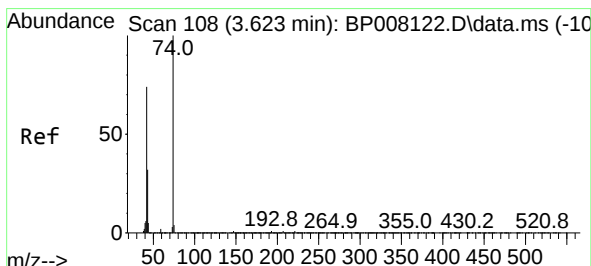
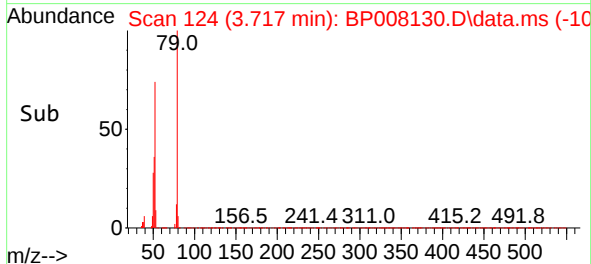
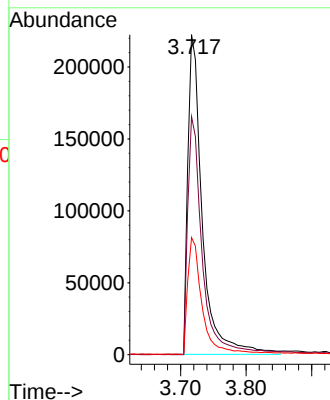
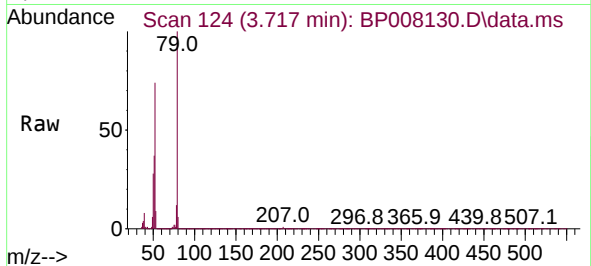




#3
 Pyridine
 Concen: 29.199 ng
 RT: 3.717 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BP008130.D
 Acq: 24 Nov 2021 23:25

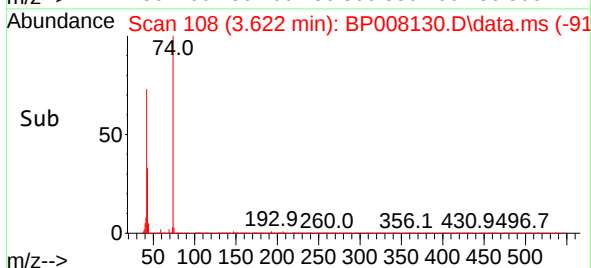
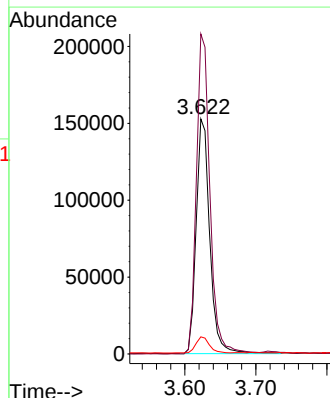
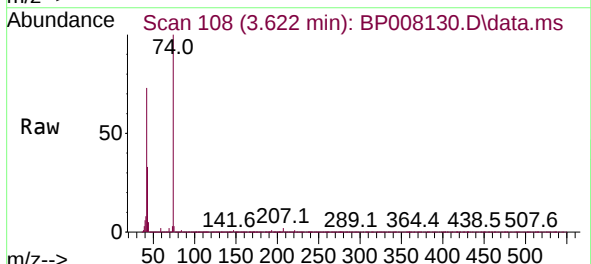
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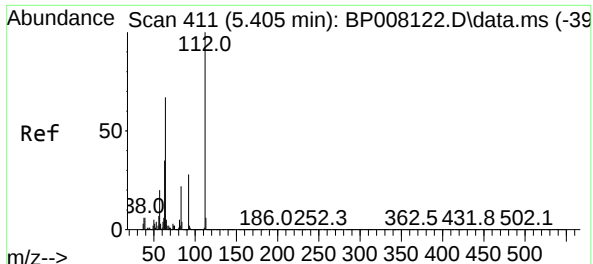
Tgt Ion: 79 Resp: 341094
 Ion Ratio Lower Upper
 79 100
 52 74.4 60.0 90.0
 51 36.6 29.6 44.4



#4
 n-Nitrosodimethylamine
 Concen: 41.706 ng
 RT: 3.622 min Scan# 108
 Delta R.T. -0.000 min
 Lab File: BP008130.D
 Acq: 24 Nov 2021 23:25

Tgt Ion: 42 Resp: 203211
 Ion Ratio Lower Upper
 42 100
 74 136.1 108.0 162.0
 44 7.3 5.8 8.6

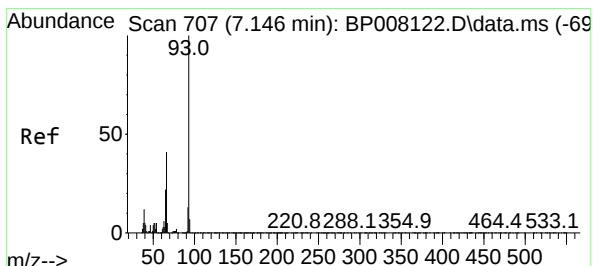
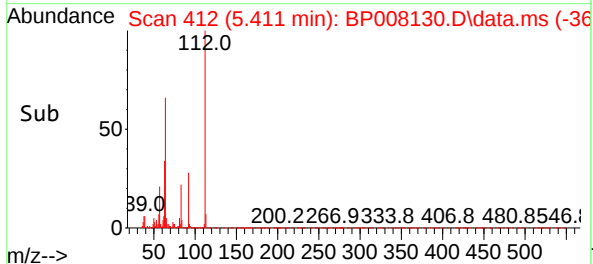
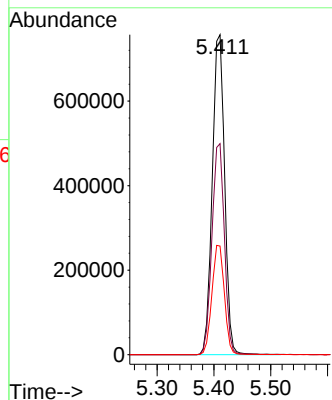
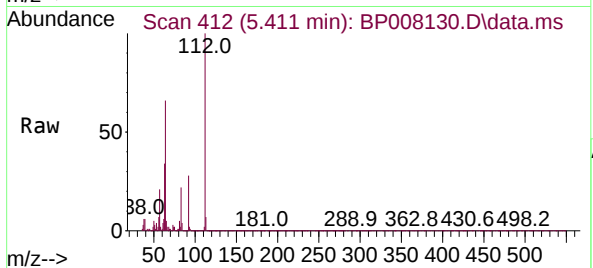




#5
2-Fluorophenol
Concen: 121.166 ng
RT: 5.411 min Scan# 411
Delta R.T. 0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

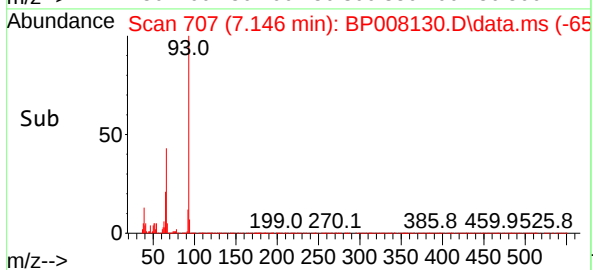
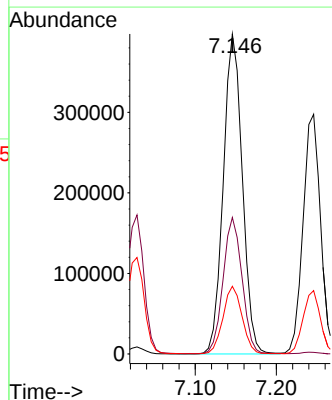
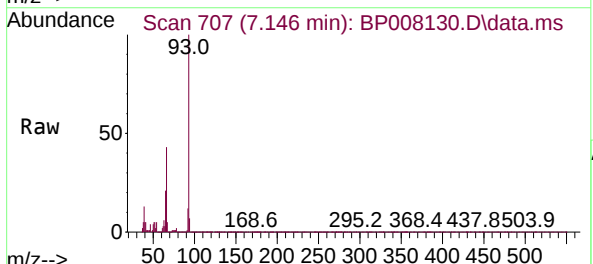
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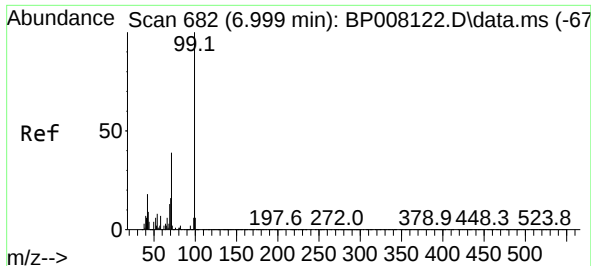
Tgt Ion:112 Resp: 1136709
Ion Ratio Lower Upper
112 100
64 65.9 53.4 80.2
63 33.9 27.8 41.8



#6
Aniline
Concen: 43.644 ng
RT: 7.146 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion: 93 Resp: 647905
Ion Ratio Lower Upper
93 100
66 42.6 32.9 49.3
65 21.2 17.5 26.3

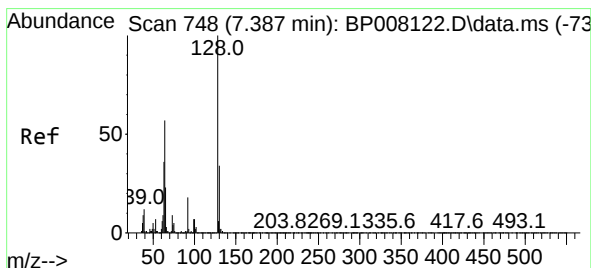
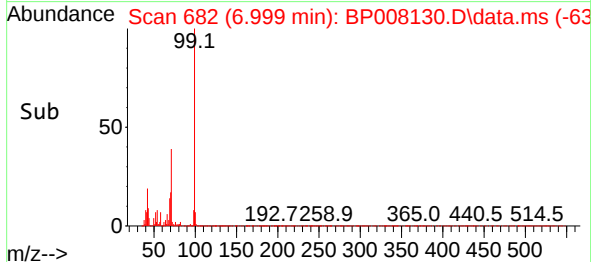
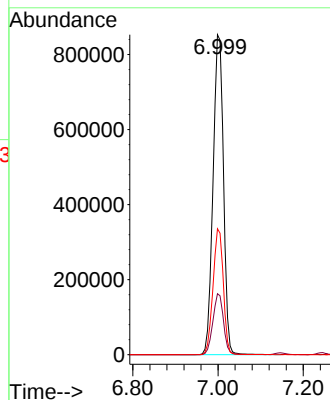
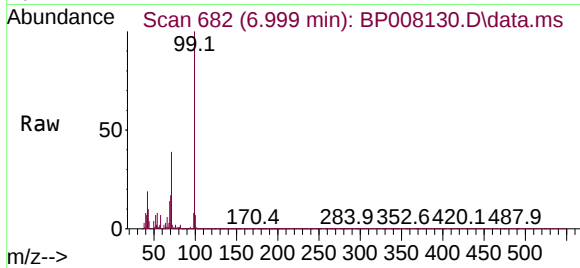




#7
Phenol-d6
Concen: 114.297 ng
RT: 6.999 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

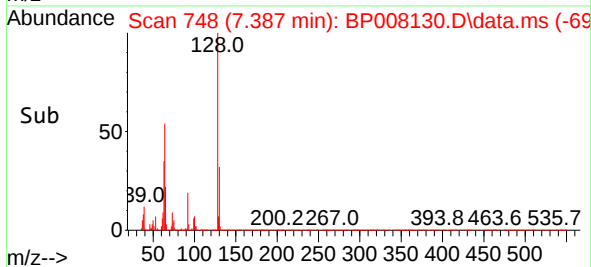
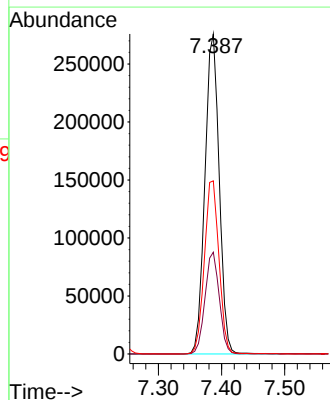
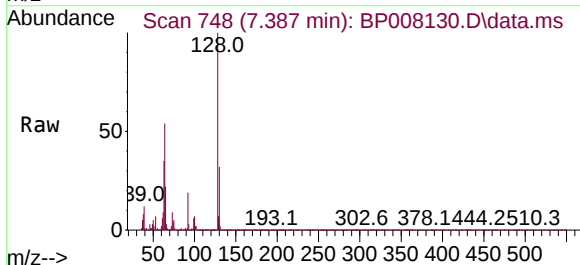
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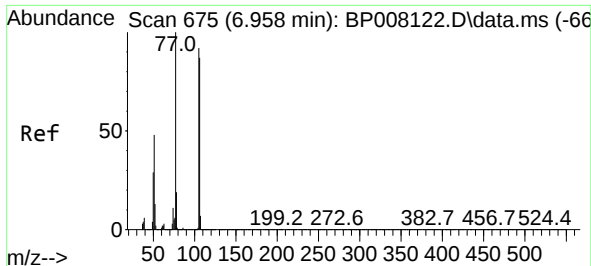
Tgt Ion: 99 Resp: 1447486
Ion Ratio Lower Upper
99 100
42 19.0 14.6 22.0
71 39.3 31.1 46.7



#8
2-Chlorophenol
Concen: 45.058 ng
RT: 7.387 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion: 128 Resp: 432718
Ion Ratio Lower Upper
128 100
130 31.8 13.5 53.5
64 54.1 37.4 77.4

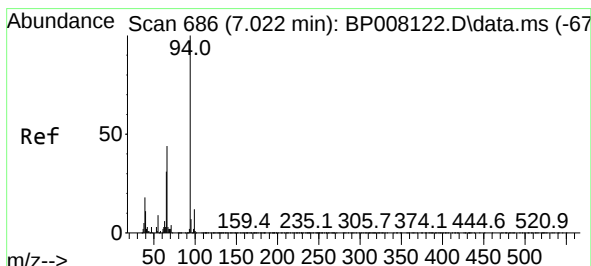
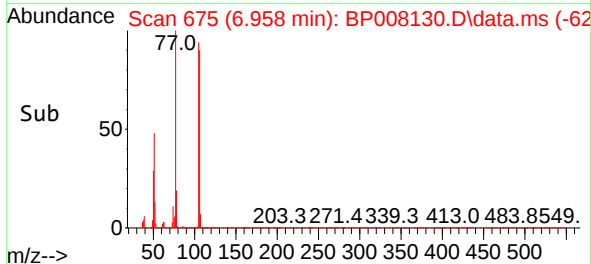
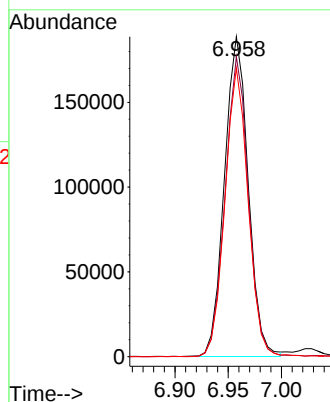
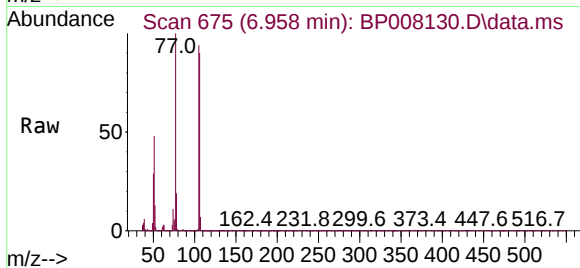




#9
Benzaldehyde
Concen: 41.918 ng
RT: 6.958 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

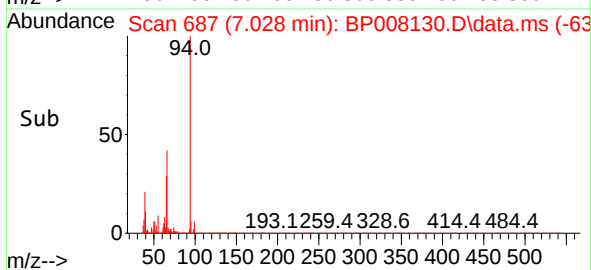
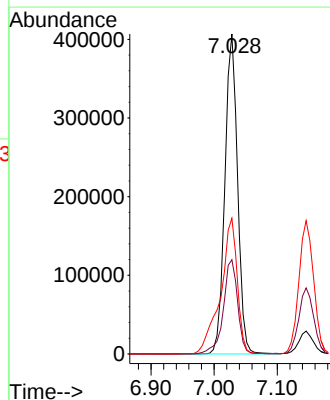
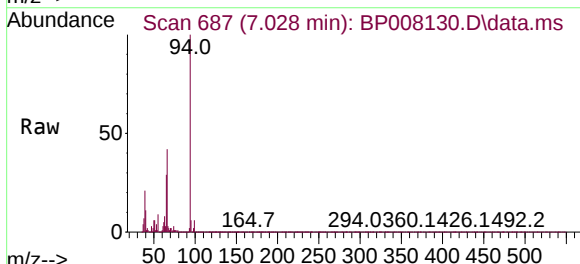
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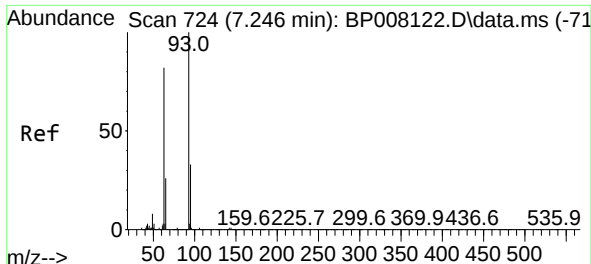
Tgt Ion: 77 Resp: 292560
Ion Ratio Lower Upper
77 100
105 93.7 71.8 111.8
106 90.2 67.3 107.3



#10
Phenol
Concen: 43.673 ng
RT: 7.028 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP008130.D
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Tgt Ion: 94 Resp: 568360
Ion Ratio Lower Upper
94 100
65 29.5 10.9 50.9
66 42.4 24.3 64.3

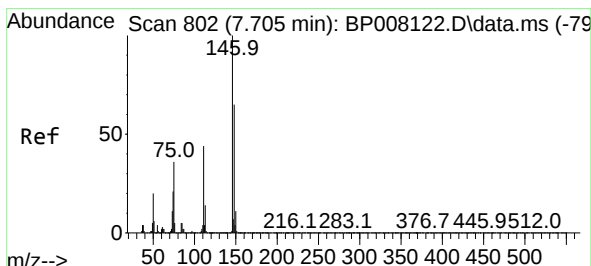
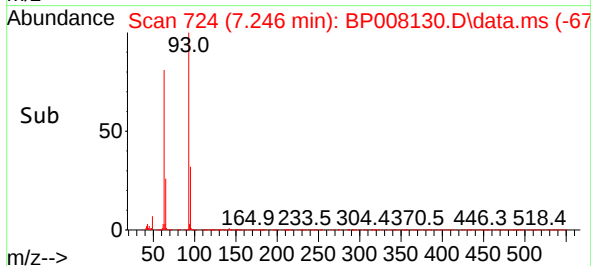
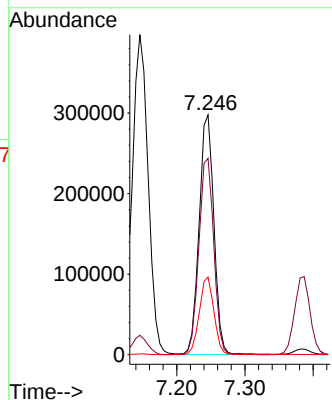
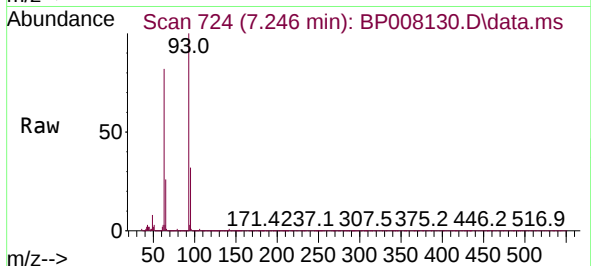




#11
bis(2-Chloroethyl)ether
Concen: 42.920 ng
RT: 7.246 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

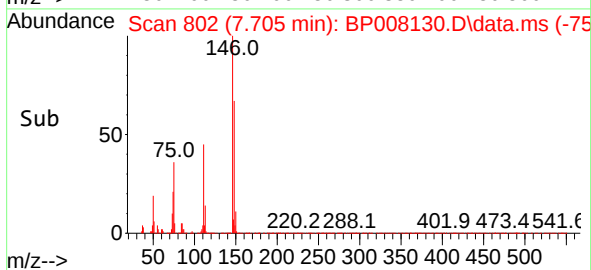
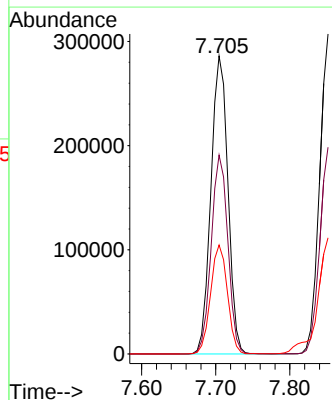
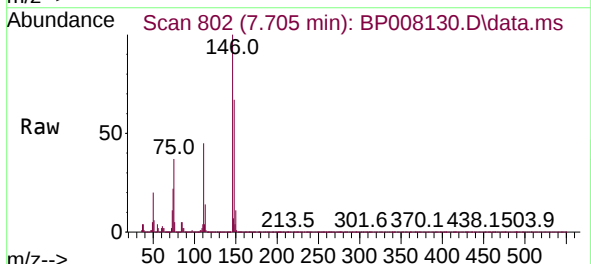
Instrument :
BNA_P
ClientSampleId :
PB140976BS

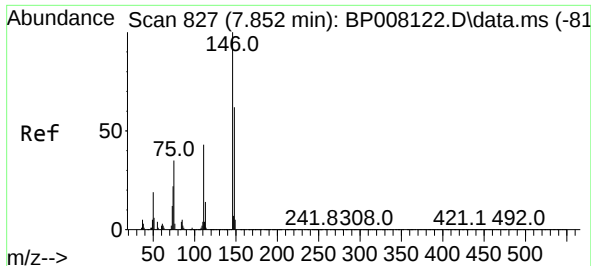
Tgt Ion: 93 Resp: 446456
Ion Ratio Lower Upper
93 100
63 81.9 61.8 101.8
95 32.4 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 41.124 ng
RT: 7.705 min Scan# 802
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:146 Resp: 455864
Ion Ratio Lower Upper
146 100
148 66.7 51.9 77.9
75 36.6 29.0 43.6

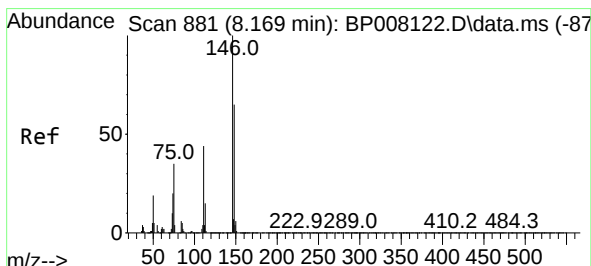
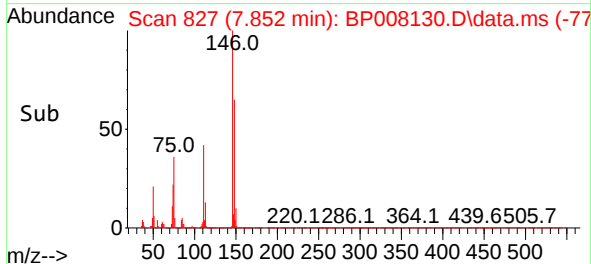
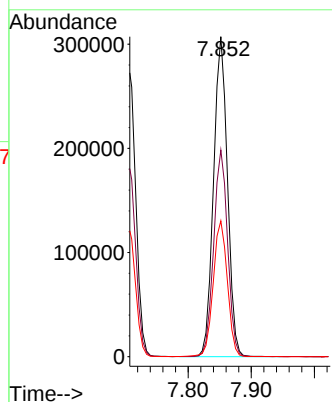
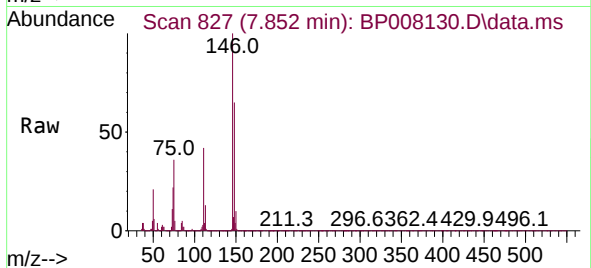




#13
1,4-Dichlorobenzene
Concen: 41.786 ng
RT: 7.852 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

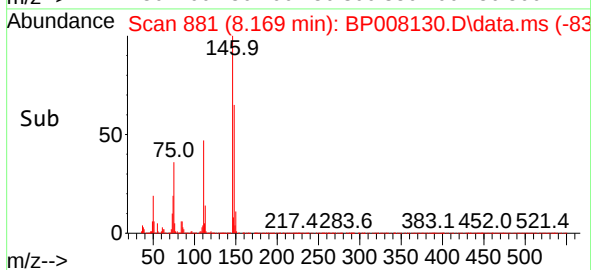
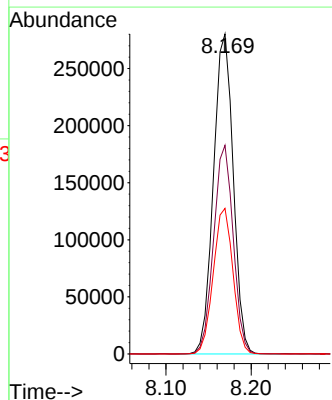
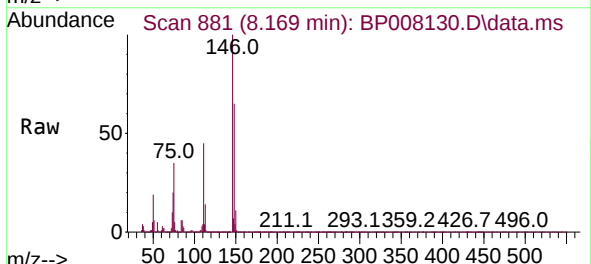
Instrument :
BNA_P
ClientSampleId :
PB140976BS

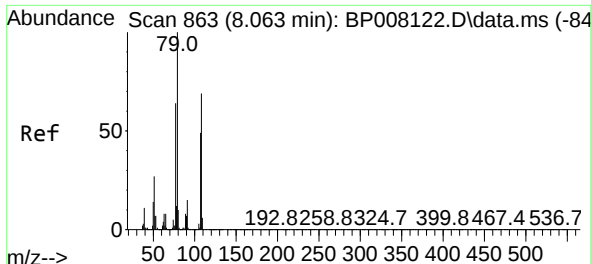
Tgt Ion:146 Resp: 469630
Ion Ratio Lower Upper
146 100
148 64.6 49.6 74.4
111 42.4 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 40.392 ng
RT: 8.169 min Scan# 881
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:146 Resp: 451467
Ion Ratio Lower Upper
146 100
148 65.2 51.8 77.6
111 45.5 35.0 52.6

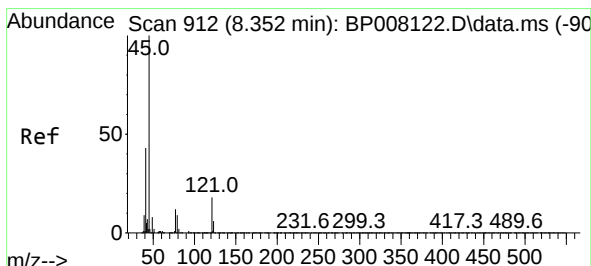
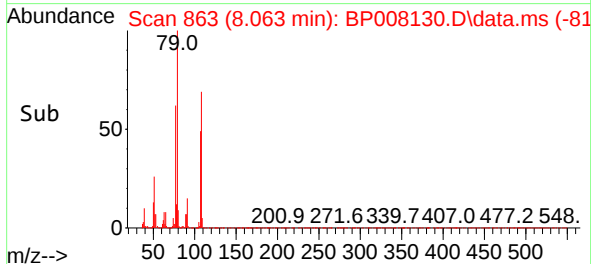
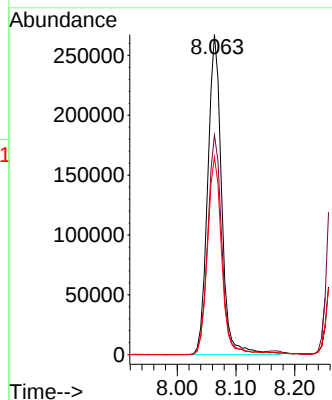
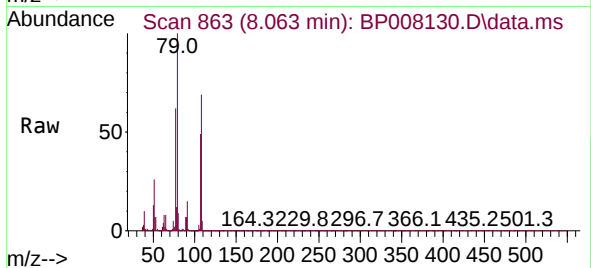




#15
Benzyl Alcohol
Concen: 43.725 ng
RT: 8.063 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

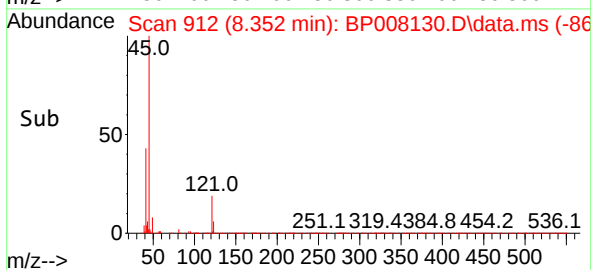
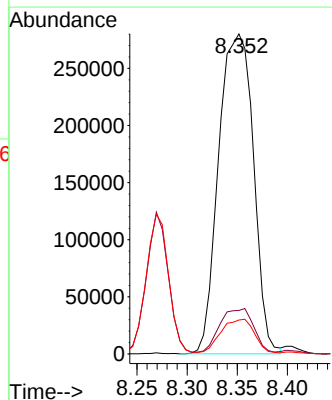
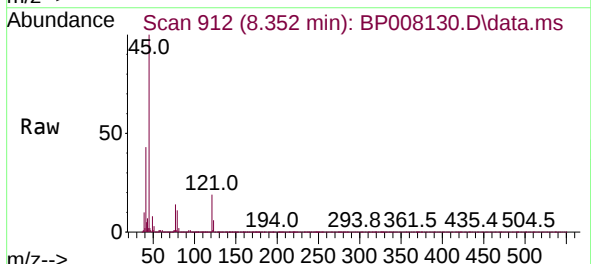
Instrument :
BNA_P
ClientSampleId :
PB140976BS

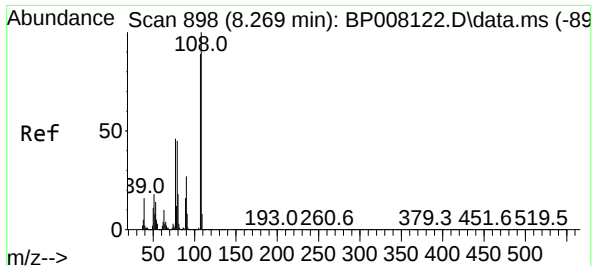
Tgt Ion: 79 Resp: 438740
Ion Ratio Lower Upper
79 100
108 68.6 55.5 83.3
77 61.7 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.099 ng
RT: 8.352 min Scan# 912
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion: 45 Resp: 676458
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.8
79 10.6 0.0 30.4

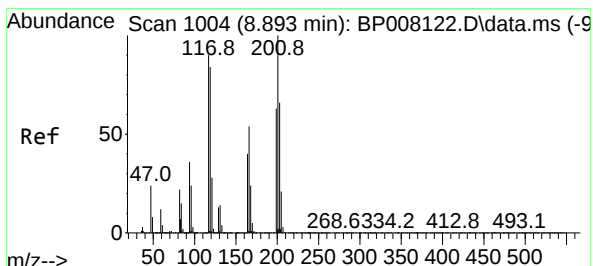
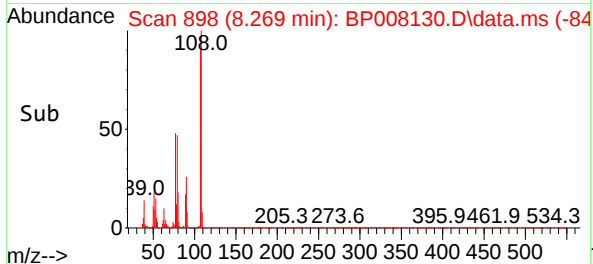
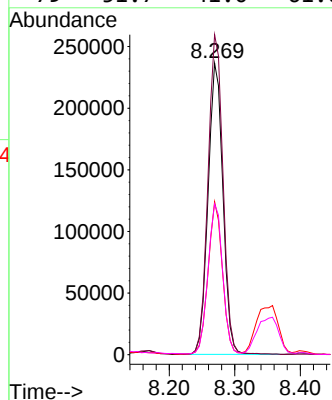
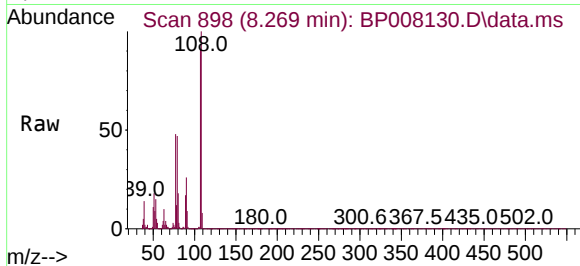




#17
2-Methylphenol
Concen: 44.077 ng
RT: 8.269 min Scan# 898
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

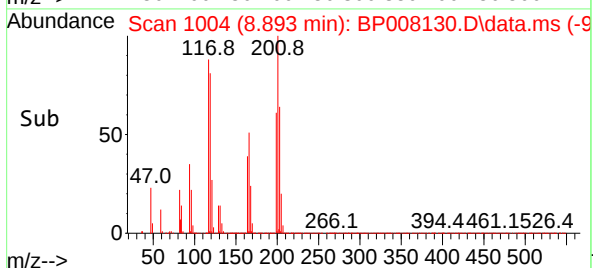
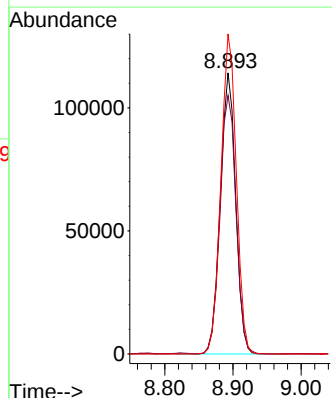
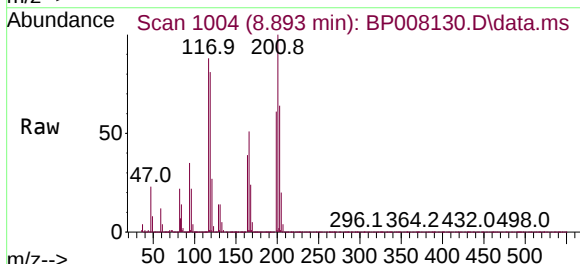
Instrument :
BNA_P
ClientSampleId :
PB140976BS

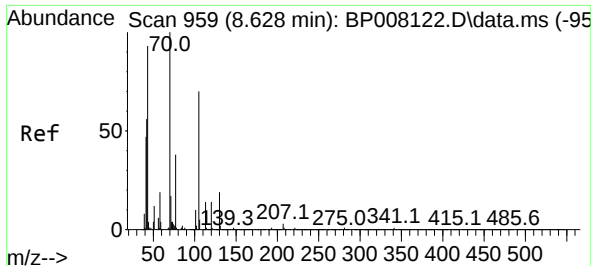
Tgt Ion:	107	Resp:	373182
Ion	Ratio	Lower	Upper
107	100		
108	109.8	90.2	135.2
77	52.5	41.3	61.9
79	51.7	41.0	61.6



#18
Hexachloroethane
Concen: 42.969 ng
RT: 8.893 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:	117	Resp:	179565
Ion	Ratio	Lower	Upper
117	100		
119	92.0	74.7	112.1
201	113.8	88.6	132.8

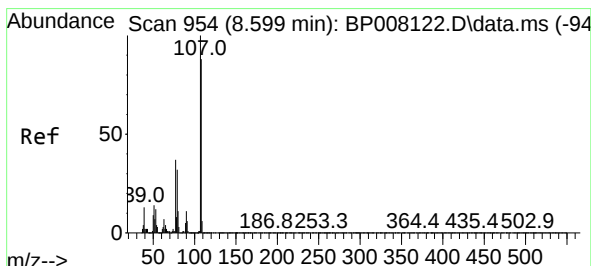
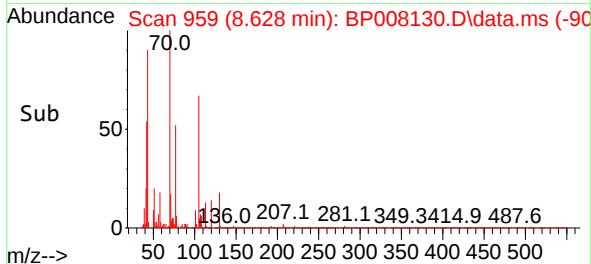
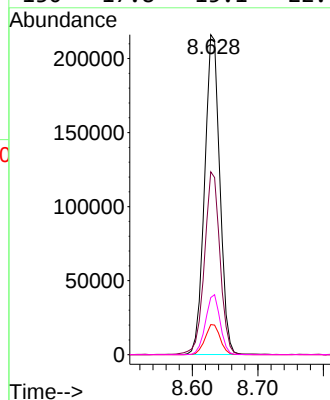
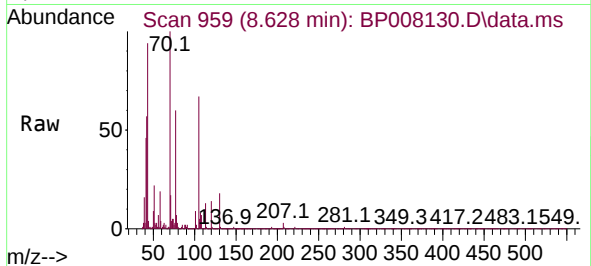




#19
n-Nitroso-di-n-propylamine
Concen: 39.729 ng
RT: 8.628 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

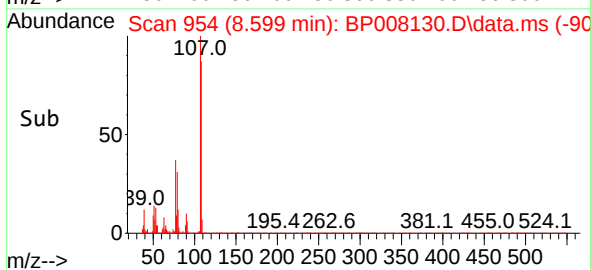
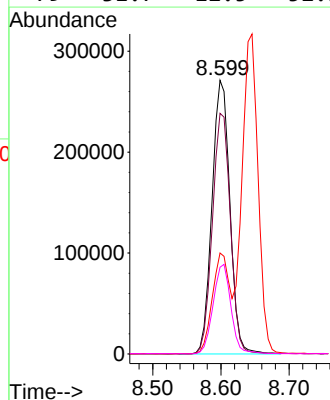
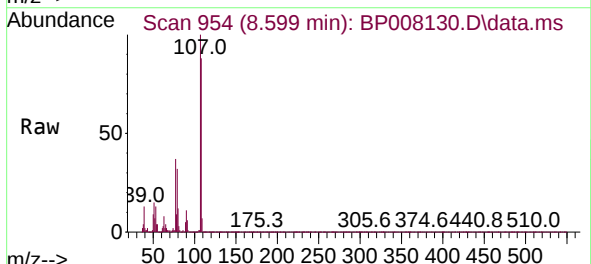
Instrument :
BNA_P
ClientSampleId :
PB140976BS

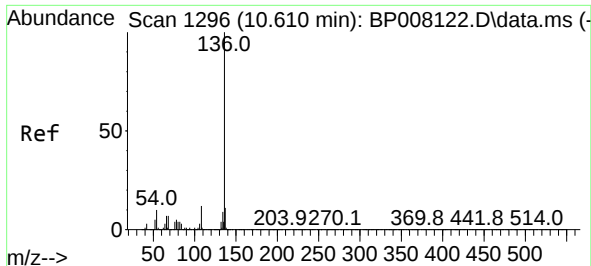
Tgt Ion:	70	Resp:	348146
Ion	Ratio	Lower	Upper
70	100		
42	57.2	45.4	68.2
101	9.4	7.6	11.4
130	17.8	15.1	22.7



#20
3+4-Methylphenols
Concen: 42.392 ng
RT: 8.599 min Scan# 954
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:	107	Resp:	495357
Ion	Ratio	Lower	Upper
107	100		
108	88.0	68.2	108.2
77	36.9	16.9	56.9
79	31.7	12.5	52.5

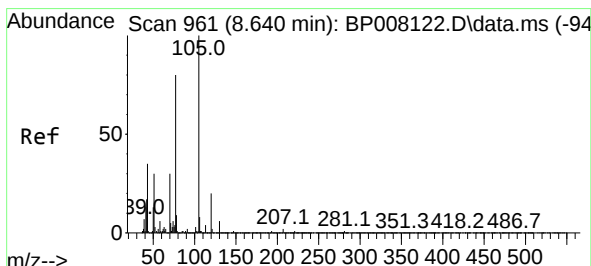
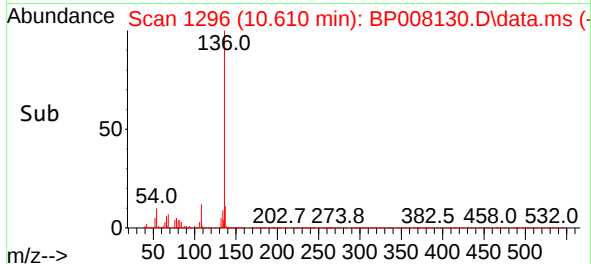
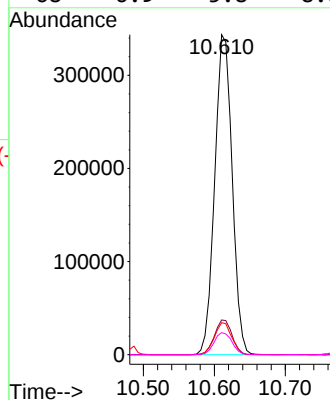
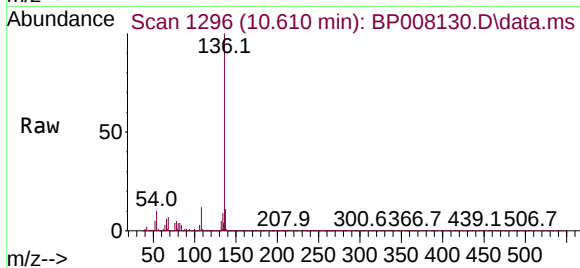




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

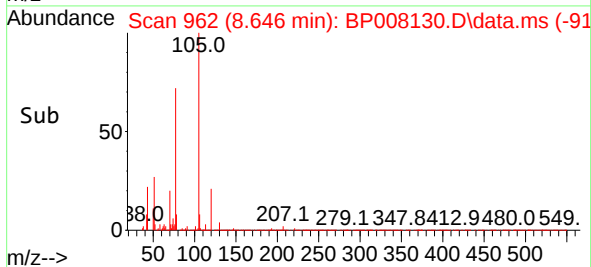
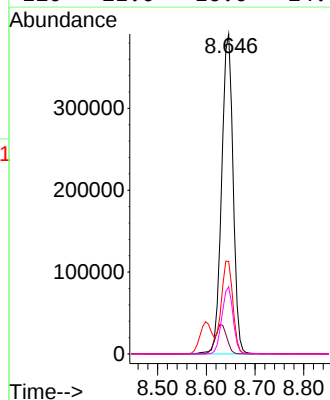
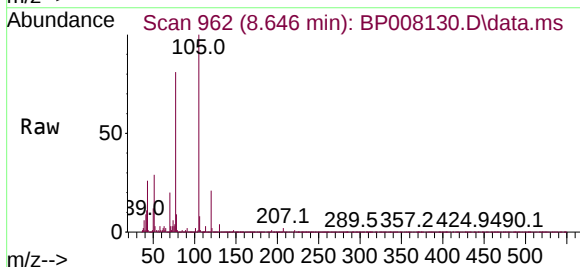
Instrument :
BNA_P
ClientSampleId :
PB140976BS

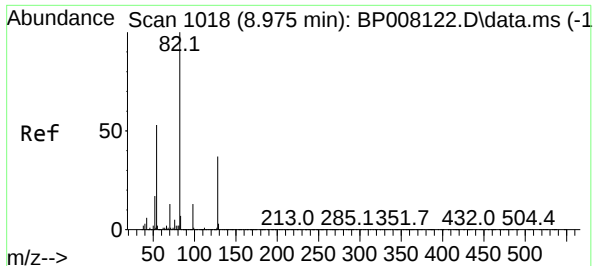
Tgt Ion:	136	Resp:	584400
Ion Ratio	Lower	Upper	
136	100		
137	10.8	9.0	13.6
54	10.0	8.2	12.4
68	6.9	5.8	8.8



#22
Acetophenone
Concen: 39.977 ng
RT: 8.646 min Scan# 962
Delta R.T. 0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:	105	Resp:	639026
Ion Ratio	Lower	Upper	
105	100		
71	3.3	4.0	6.0
51	29.0	23.8	35.6
120	21.0	16.0	24.0

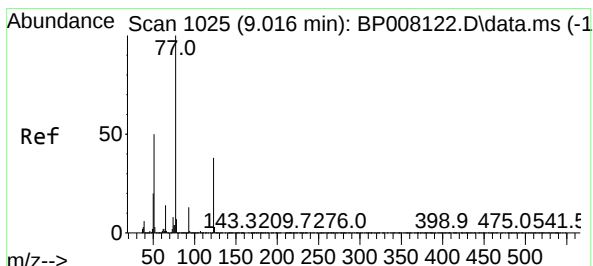
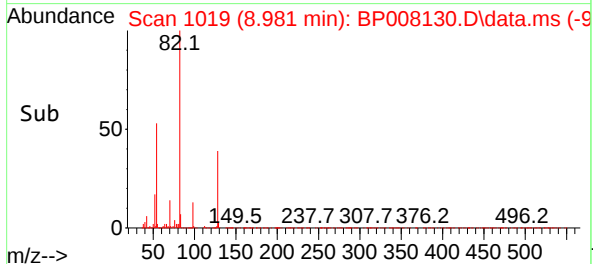
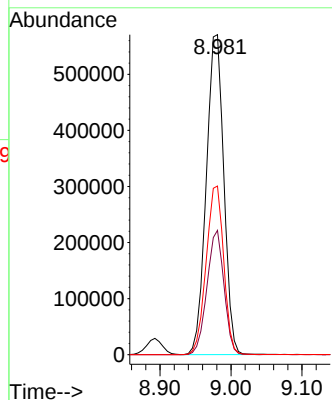
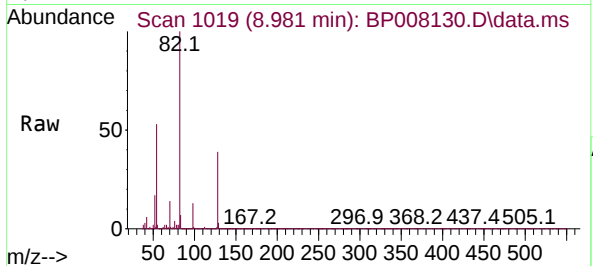




#23
Nitrobenzene-d5
Concen: 76.352 ng
RT: 8.981 min Scan# 1019
Delta R.T. 0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

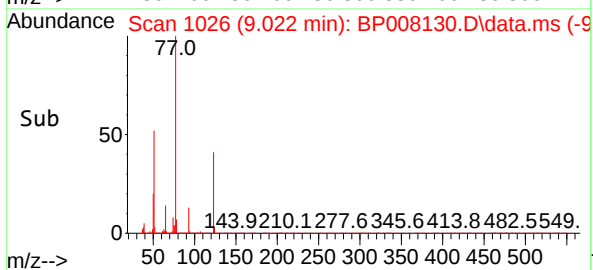
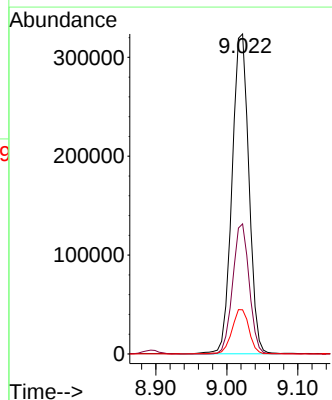
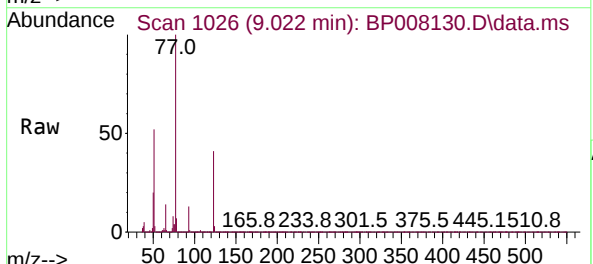
Instrument :
BNA_P
ClientSampleId :
PB140976BS

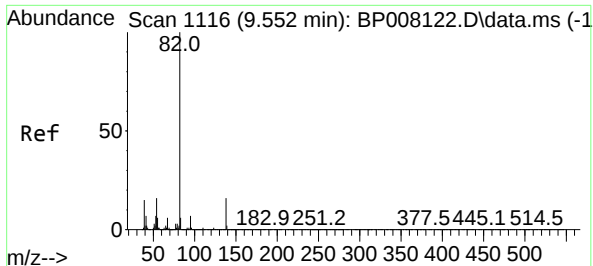
Tgt Ion: 82 Resp: 981234
Ion Ratio Lower Upper
82 100
128 38.8 29.6 44.4
54 52.7 42.7 64.1



#24
Nitrobenzene
Concen: 42.764 ng
RT: 9.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion: 77 Resp: 532982
Ion Ratio Lower Upper
77 100
123 40.7 30.4 45.6
65 13.8 11.3 16.9

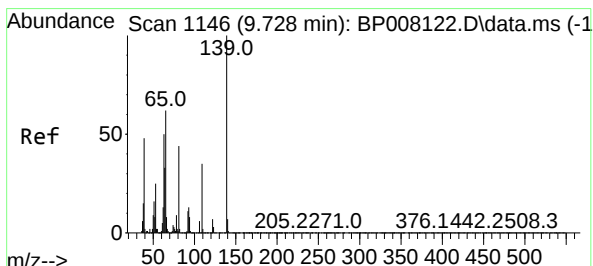
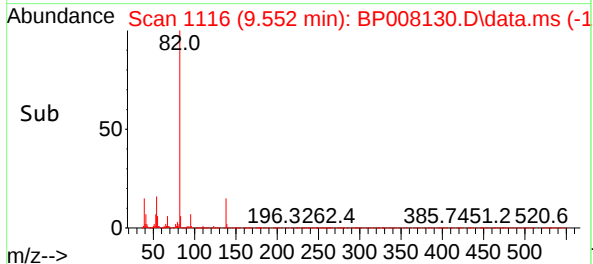
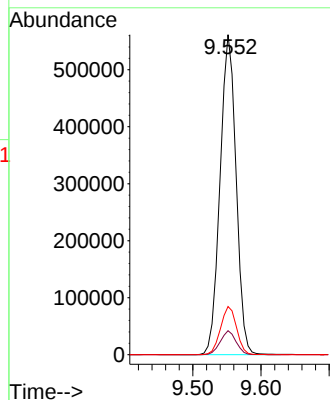
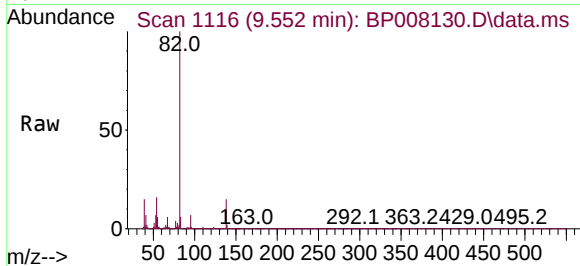




#25
Isophorone
Concen: 40.895 ng
RT: 9.552 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

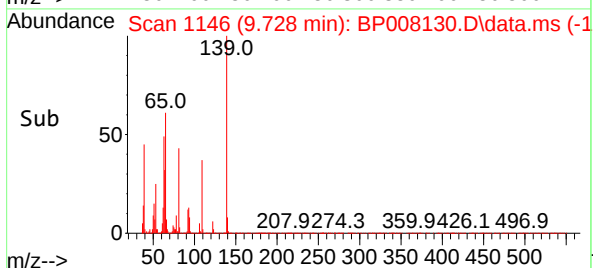
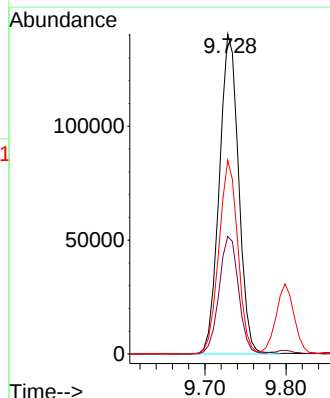
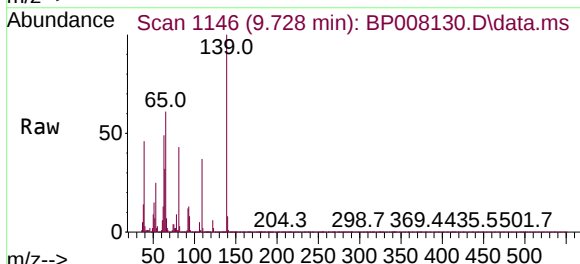
Instrument :
BNA_P
ClientSampleId :
PB140976BS

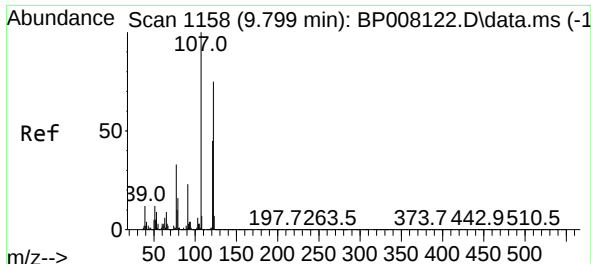
Tgt Ion: 82 Resp: 919468
Ion Ratio Lower Upper
82 100
95 7.5 5.9 8.9
138 15.0 12.7 19.1



#26
2-Nitrophenol
Concen: 43.102 ng
RT: 9.728 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion: 139 Resp: 231772
Ion Ratio Lower Upper
139 100
109 36.7 28.3 42.5
65 60.5 49.7 74.5

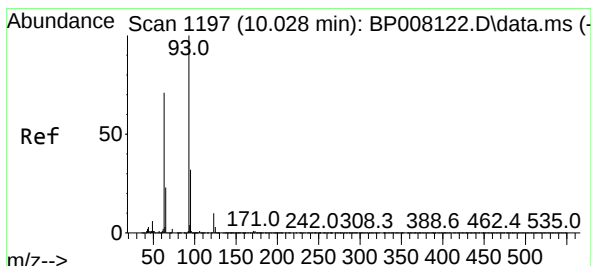
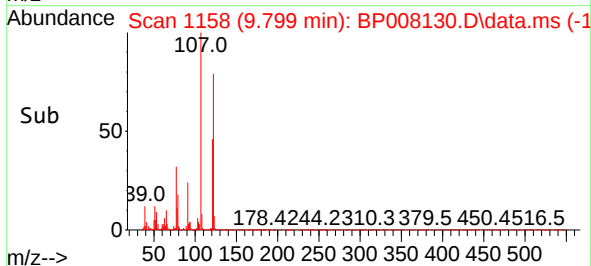
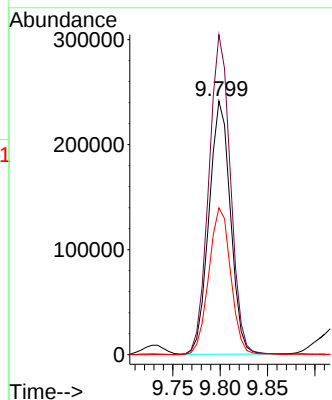
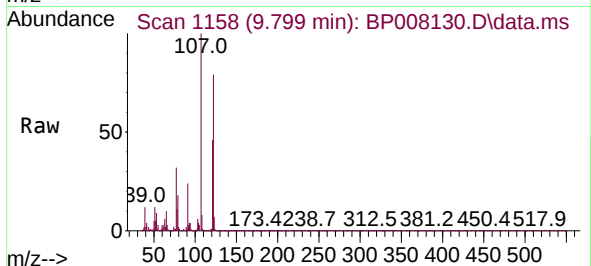




#27
2,4-Dimethylphenol
Concen: 47.363 ng
RT: 9.799 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

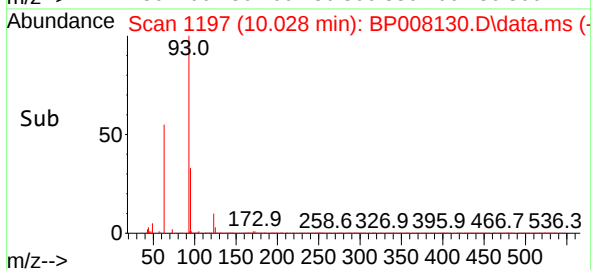
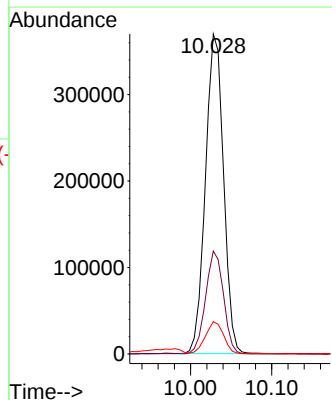
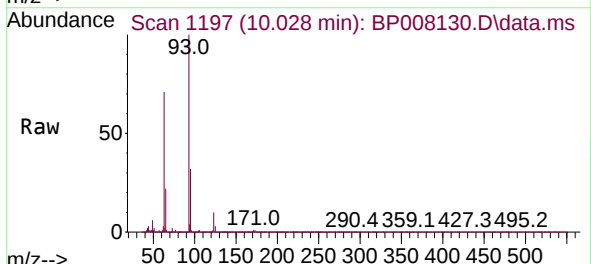
Instrument :
BNA_P
ClientSampleId :
PB140976BS

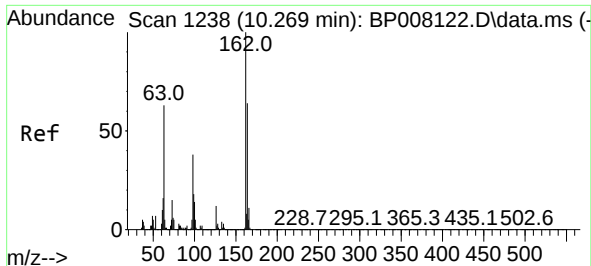
Tgt Ion:122 Resp: 380890
Ion Ratio Lower Upper
122 100
107 126.2 106.6 160.0
121 57.9 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 39.851 ng
RT: 10.028 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion: 93 Resp: 571044
Ion Ratio Lower Upper
93 100
95 32.2 25.4 38.2
123 10.1 7.8 11.6

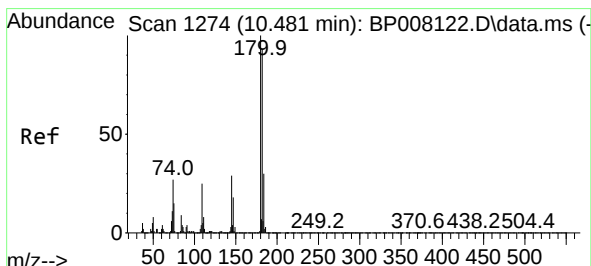
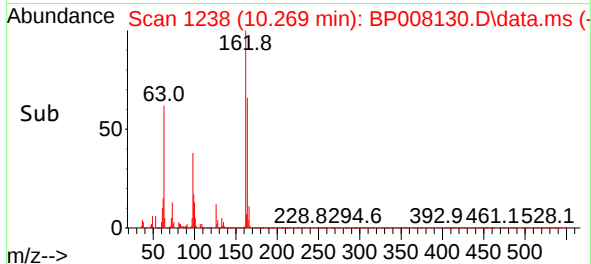
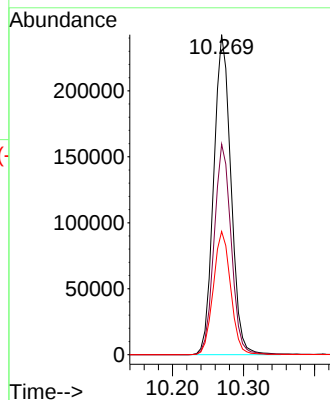
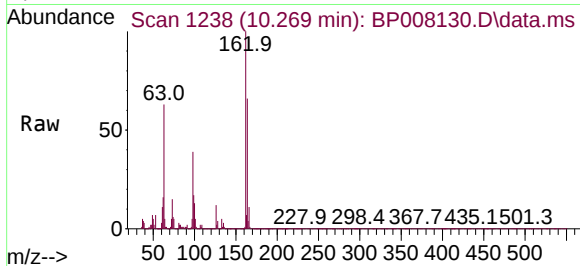




#29
2,4-Dichlorophenol
Concen: 42.504 ng
RT: 10.269 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

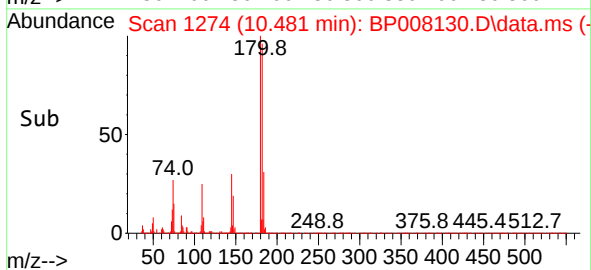
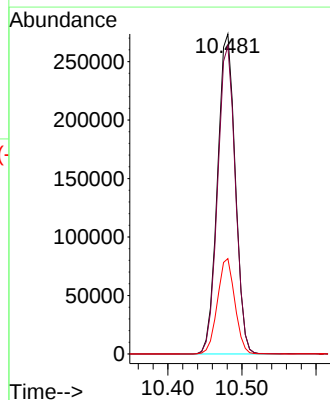
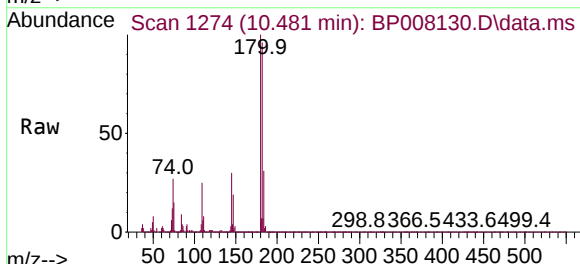
Instrument :
BNA_P
ClientSampleId :
PB140976BS

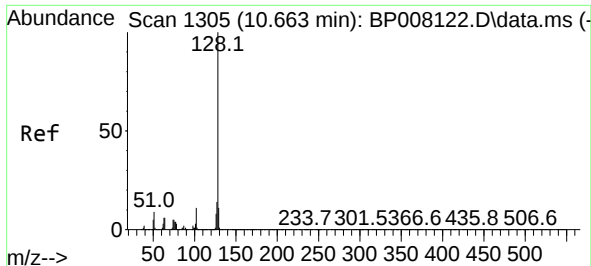
Tgt Ion:162 Resp: 408238
Ion Ratio Lower Upper
162 100
164 65.8 43.9 83.9
98 38.5 17.9 57.9



#30
1,2,4-Trichlorobenzene
Concen: 40.846 ng
RT: 10.481 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:180 Resp: 455355
Ion Ratio Lower Upper
180 100
182 96.3 74.8 112.2
145 29.8 23.2 34.8

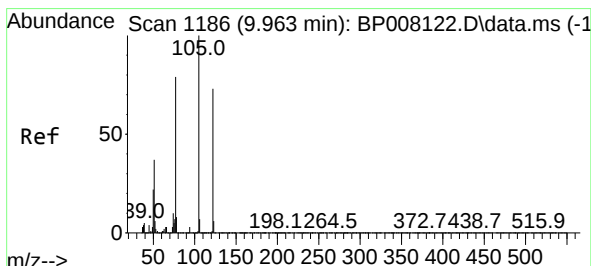
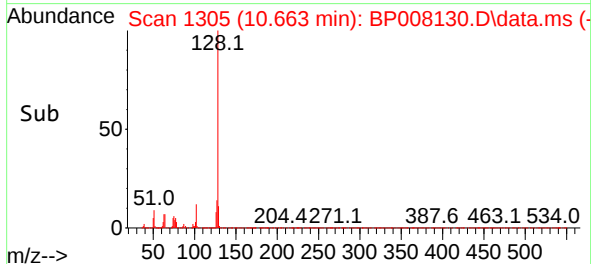
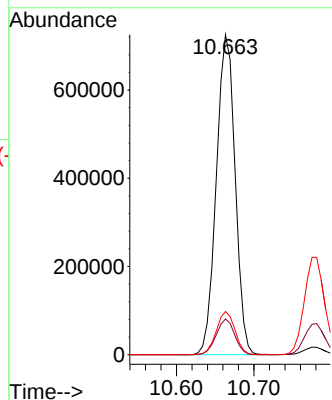
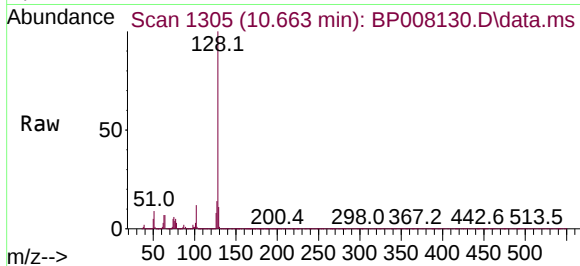




#31
Naphthalene
Concen: 40.854 ng
RT: 10.663 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

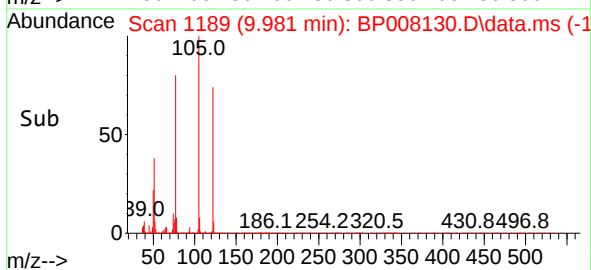
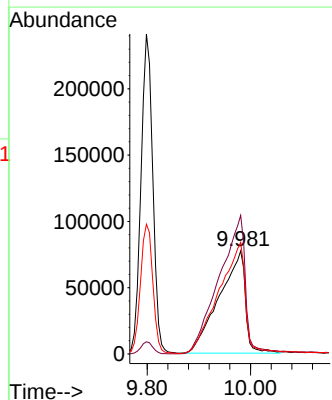
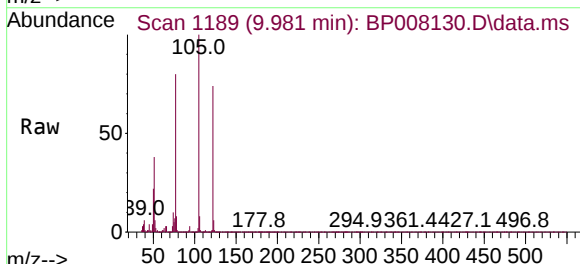
Instrument :
BNA_P
ClientSampleId :
PB140976BS

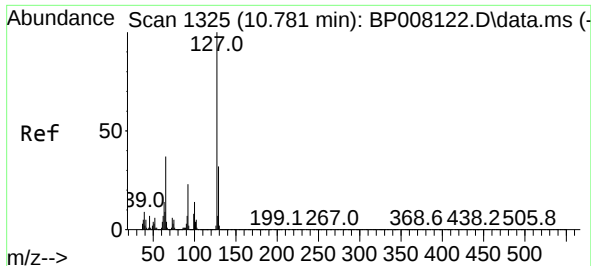
Tgt Ion:128 Resp: 1223057
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.5 10.9 16.3



#32
Benzoic acid
Concen: 41.204 ng
RT: 9.981 min Scan# 1189
Delta R.T. 0.018 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:122 Resp: 271058
Ion Ratio Lower Upper
122 100
105 134.6 117.4 157.4
77 108.3 89.2 129.2

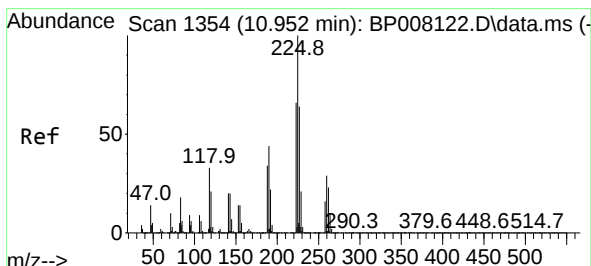
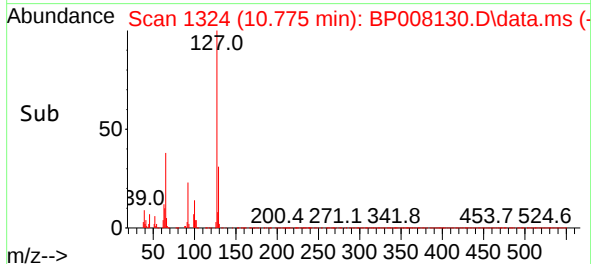
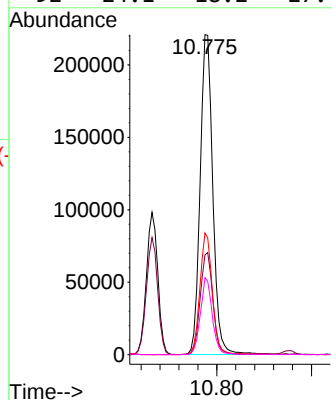
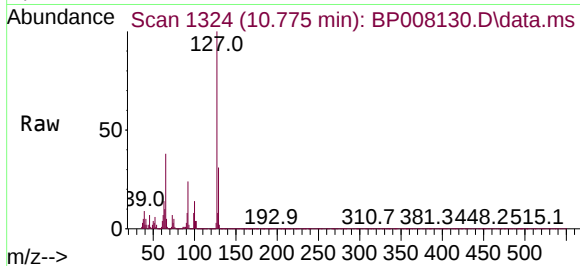




#33
4-Chloroaniline
Concen: 33.028 ng
RT: 10.775 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

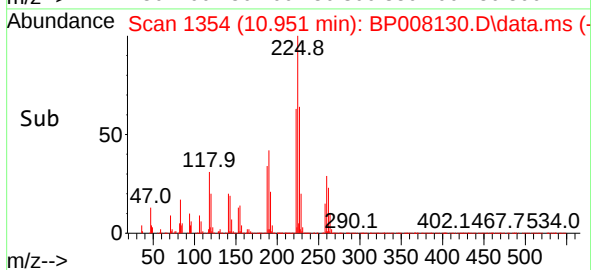
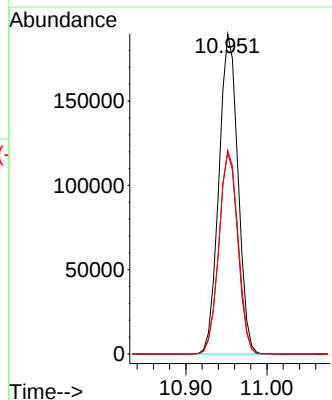
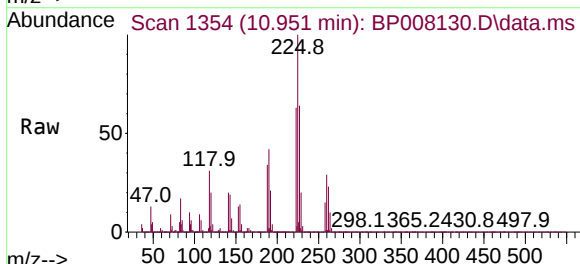
Instrument :
BNA_P
ClientSampleId :
PB140976BS

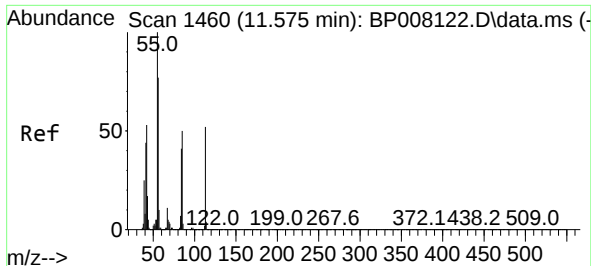
Tgt Ion:	127	Resp:	410201
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.4	38.2
65	38.1	29.5	44.3
92	24.1	18.2	27.4



#34
Hexachlorobutadiene
Concen: 40.577 ng
RT: 10.951 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:	225	Resp:	309569
Ion	Ratio	Lower	Upper
225	100		
223	62.8	52.5	78.7
227	63.7	51.0	76.6

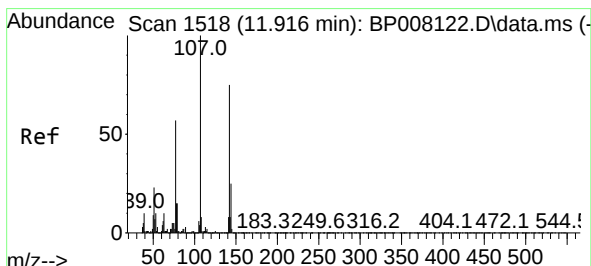
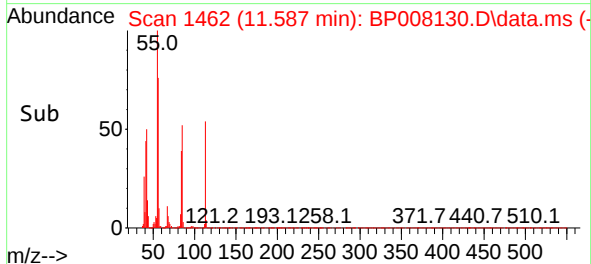
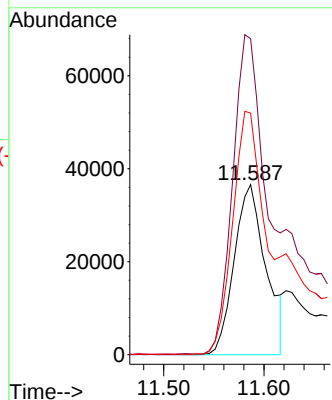
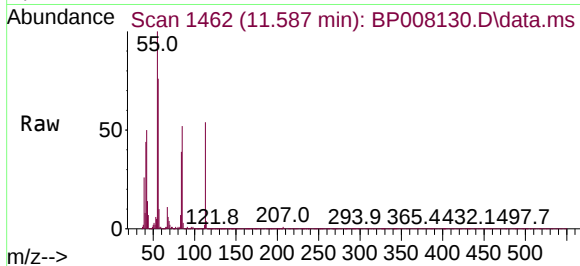




#35
Caprolactam
Concen: 37.562 ng
RT: 11.587 min Scan# 1462
Delta R.T. 0.012 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

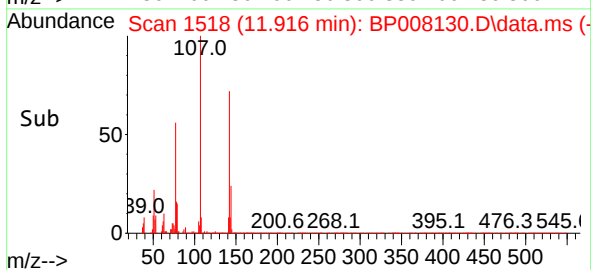
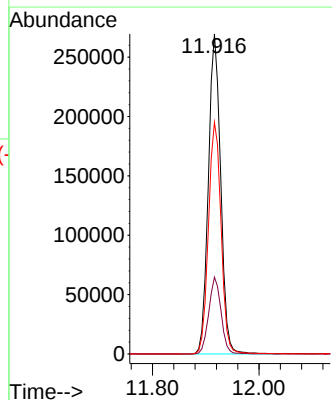
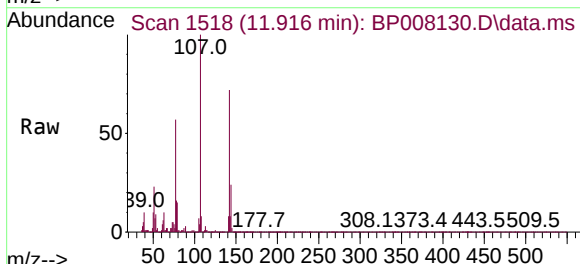
Instrument :
BNA_P
ClientSampleId :
PB140976BS

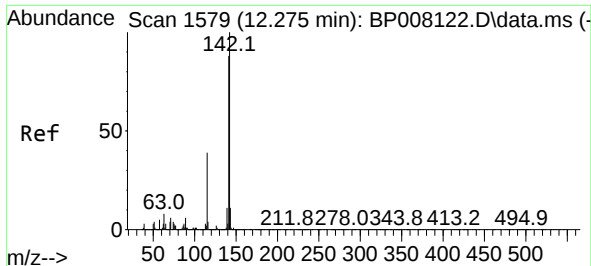
Tgt Ion:113 Resp: 80140
Ion Ratio Lower Upper
113 100
55 185.8 174.2 214.2
56 142.0 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 39.510 ng
RT: 11.916 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:107 Resp: 433813
Ion Ratio Lower Upper
107 100
144 24.0 19.7 29.5
142 72.4 59.6 89.4

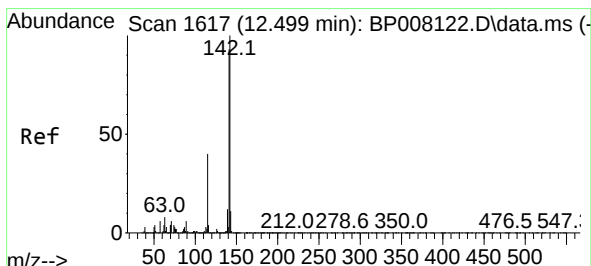
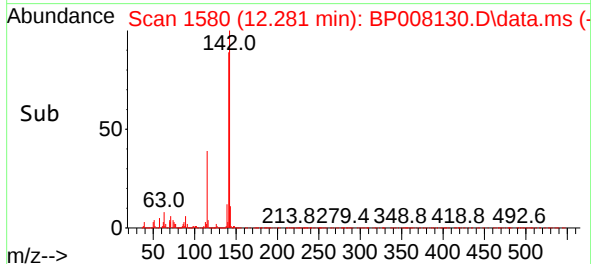
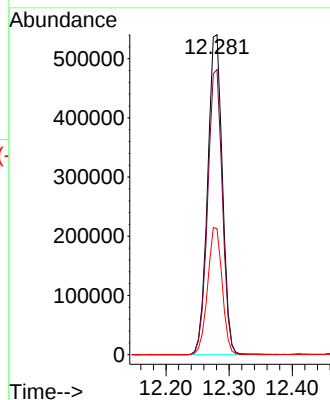
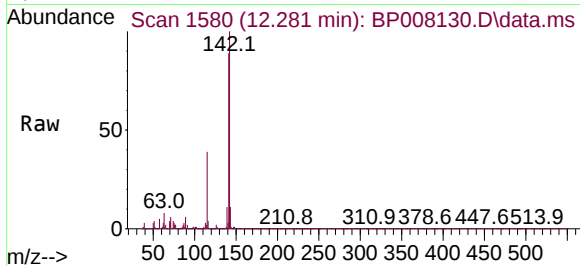




#37
2-Methylnaphthalene
Concen: 41.229 ng
RT: 12.281 min Scan# 1580
Delta R.T. 0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

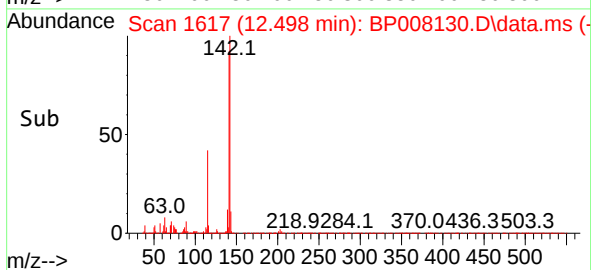
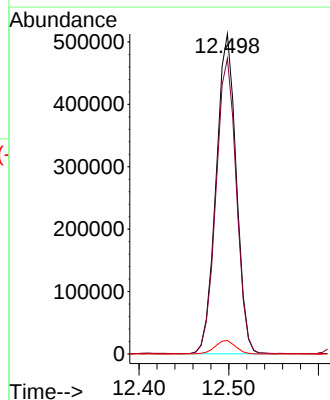
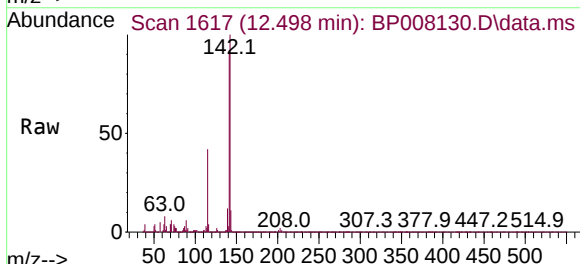
Instrument :
BNA_P
ClientSampleId :
PB140976BS

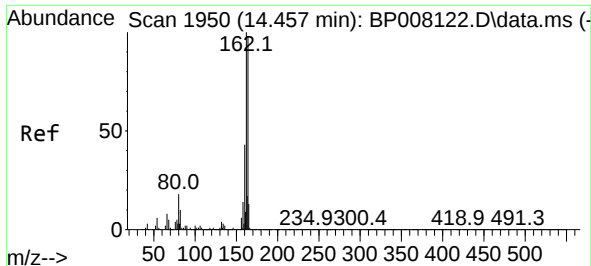
Tgt Ion:142 Resp: 872968
Ion Ratio Lower Upper
142 100
141 89.1 70.7 106.1
115 39.3 30.9 46.3



#38
1-Methylnaphthalene
Concen: 38.741 ng
RT: 12.498 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:142 Resp: 798445
Ion Ratio Lower Upper
142 100
141 92.3 74.2 111.4
116 4.2 3.4 5.2

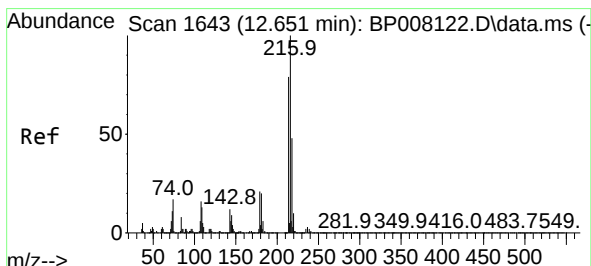
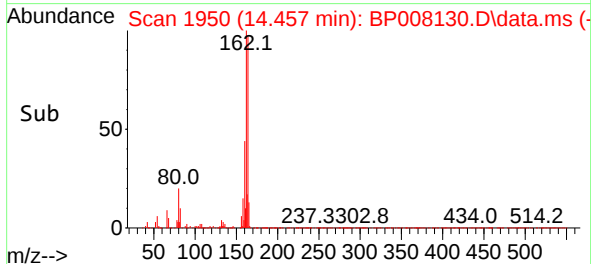
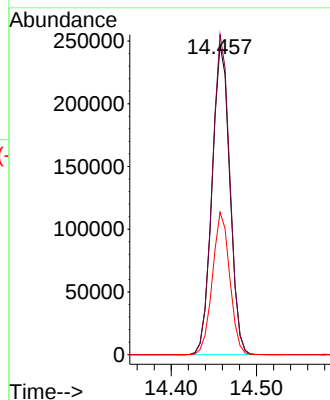
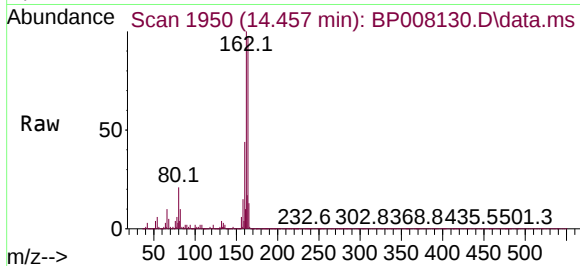




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

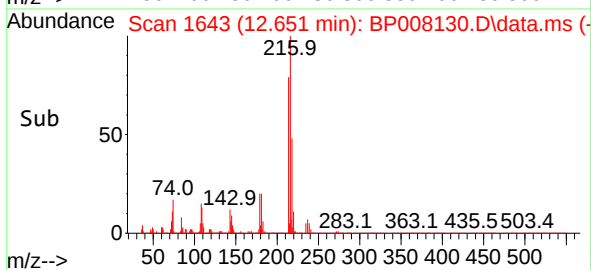
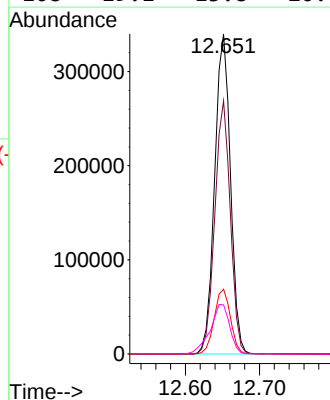
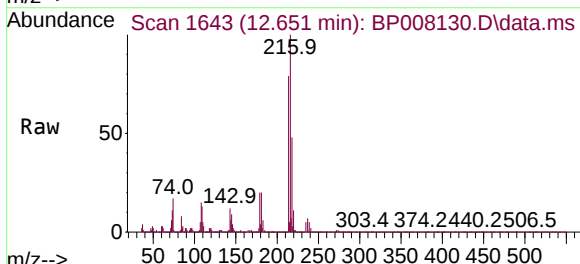
Instrument :
BNA_P
ClientSampleId :
PB140976BS

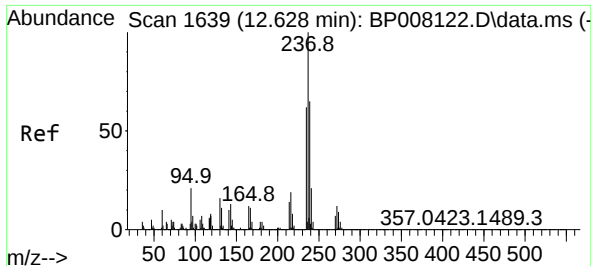
Tgt Ion:164 Resp: 357308
Ion Ratio Lower Upper
164 100
162 103.2 81.9 122.9
160 45.9 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.291 ng
RT: 12.651 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:216 Resp: 502459
Ion Ratio Lower Upper
216 100
214 77.7 62.5 93.7
179 20.7 16.4 24.6
108 19.1 13.8 20.8

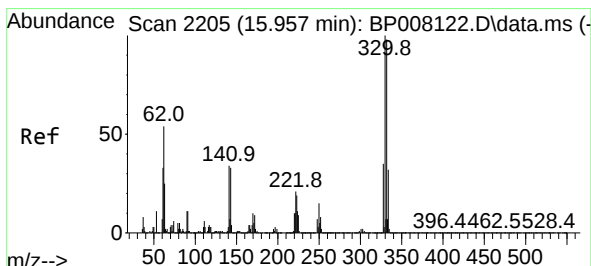
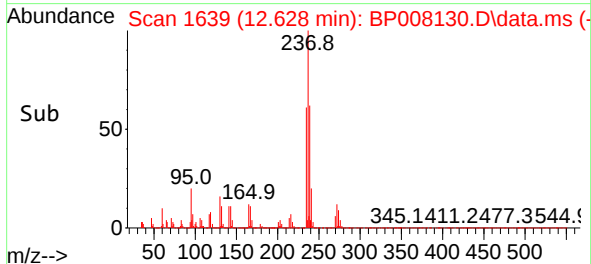
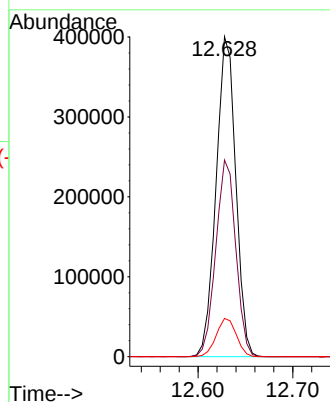
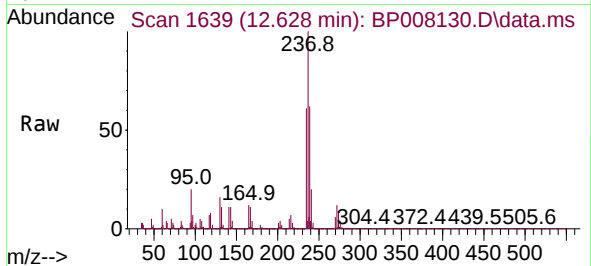




#41
Hexachlorocyclopentadiene
Concen: 129.645 ng
RT: 12.628 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

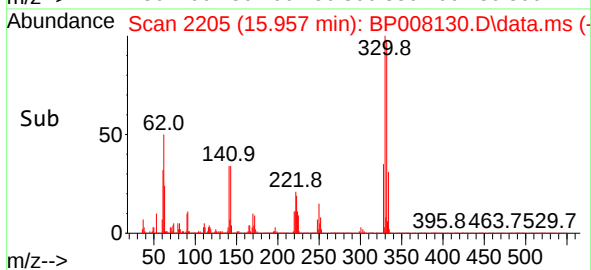
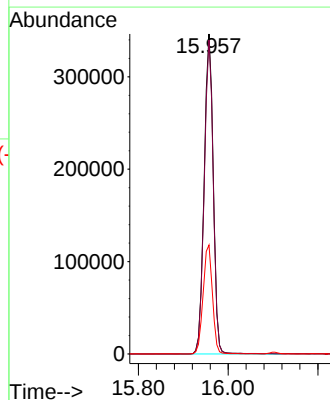
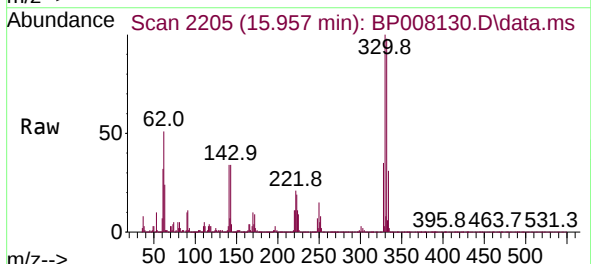
Instrument :
BNA_P
ClientSampleId :
PB140976BS

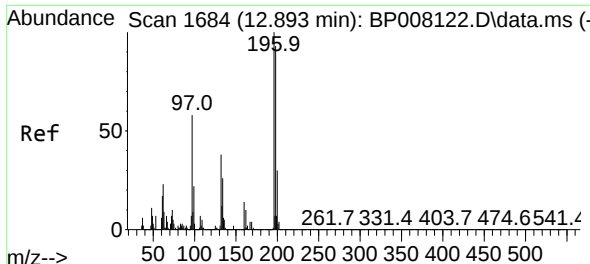
Tgt Ion:	237	Resp:	578513
Ion	Ratio	Lower	Upper
237	100		
235	61.4	42.3	82.3
272	11.9	0.0	32.2



#42
2,4,6-Tribromophenol
Concen: 106.703 ng
RT: 15.957 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:	330	Resp:	487311
Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.4
141	34.9	28.4	42.6

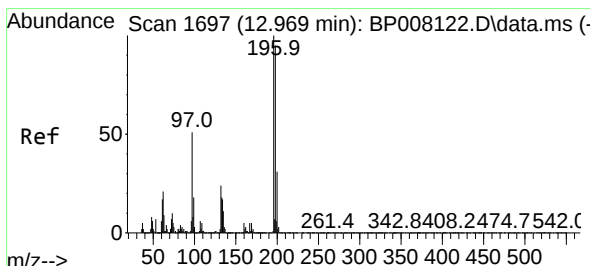
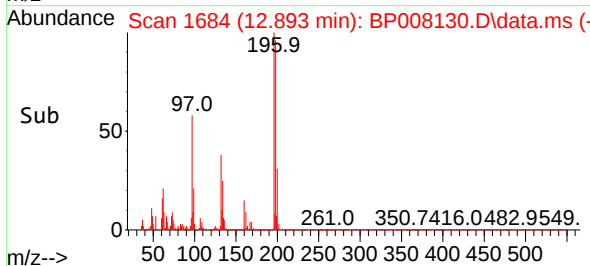
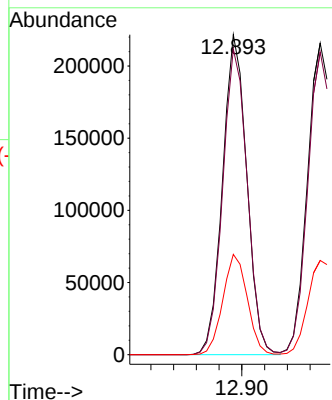
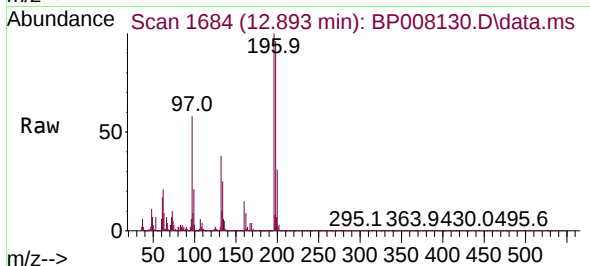




#43
2,4,6-Trichlorophenol
Concen: 41.851 ng
RT: 12.893 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

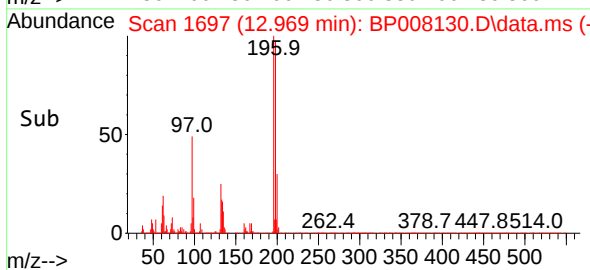
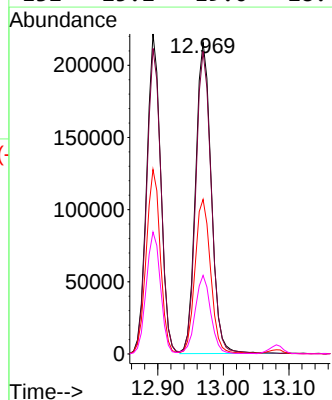
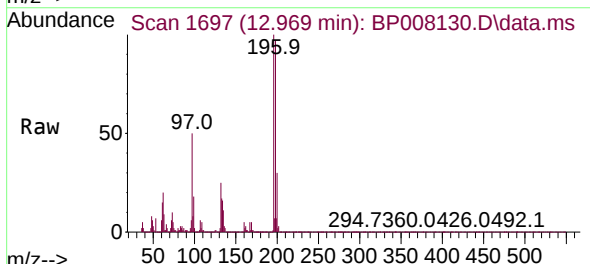
Instrument :
BNA_P
ClientSampleId :
PB140976BS

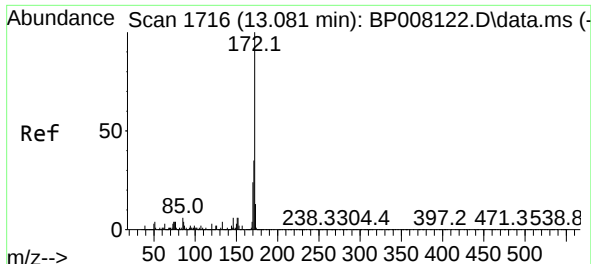
Tgt Ion:196 Resp: 329105
Ion Ratio Lower Upper
196 100
198 95.5 74.8 112.2
200 31.3 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 42.484 ng
RT: 12.969 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:196 Resp: 357984
Ion Ratio Lower Upper
196 100
198 97.1 76.2 114.4
97 49.6 40.8 61.2
132 25.2 19.0 28.4

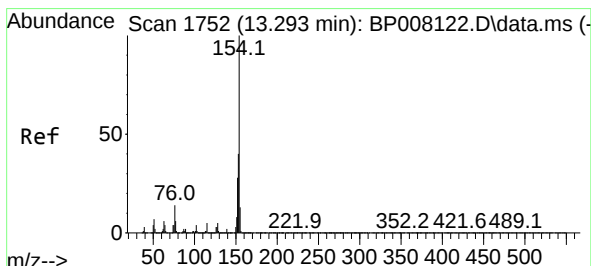
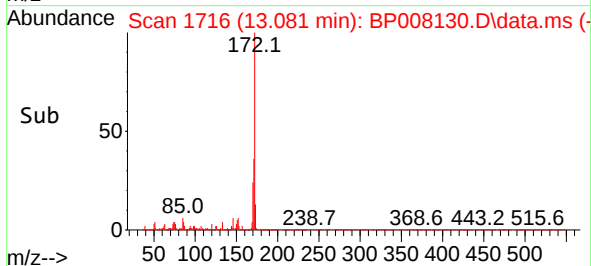
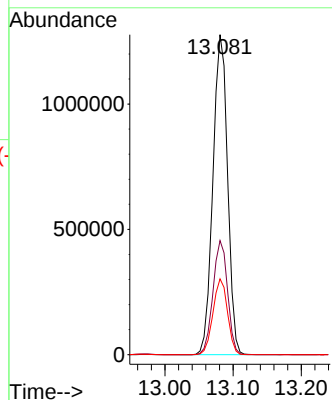
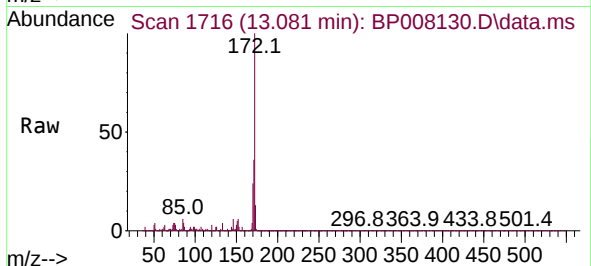




#45
2-Fluorobiphenyl
Concen: 77.654 ng
RT: 13.081 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

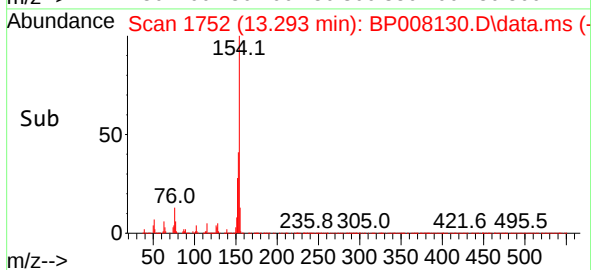
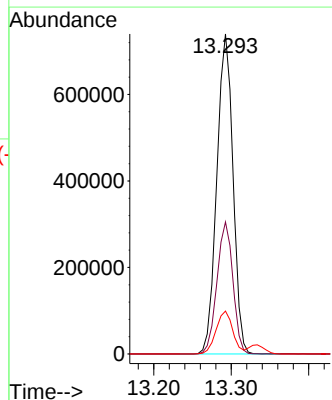
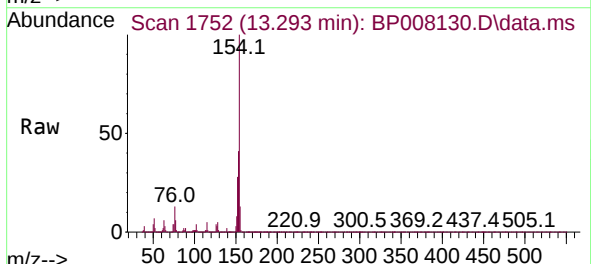
Instrument :
BNA_P
ClientSampleId :
PB140976BS

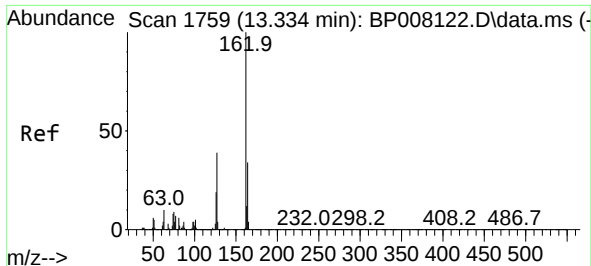
Tgt Ion:172 Resp: 1910213
Ion Ratio Lower Upper
172 100
171 35.7 28.0 42.0
170 23.7 18.9 28.3



#46
1,1'-Biphenyl
Concen: 41.508 ng
RT: 13.293 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:154 Resp: 1076052
Ion Ratio Lower Upper
154 100
153 41.2 19.7 59.7
76 13.4 0.0 33.7

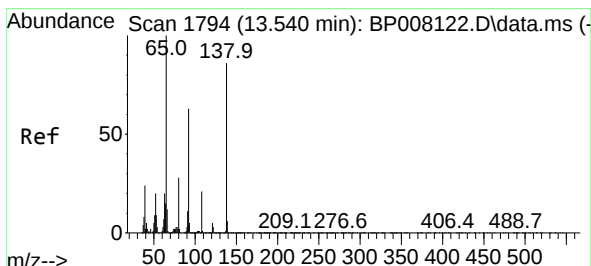
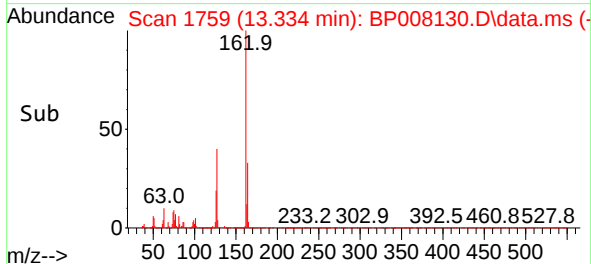
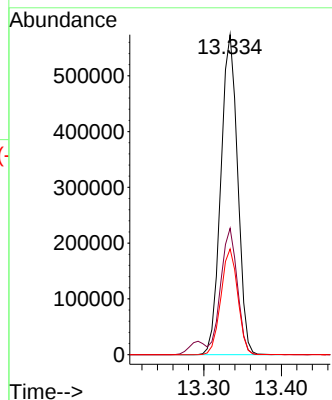
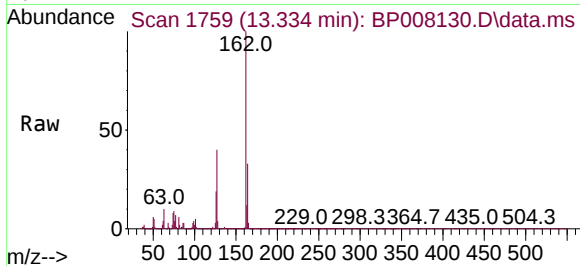




#47
2-Chloronaphthalene
Concen: 42.224 ng
RT: 13.334 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

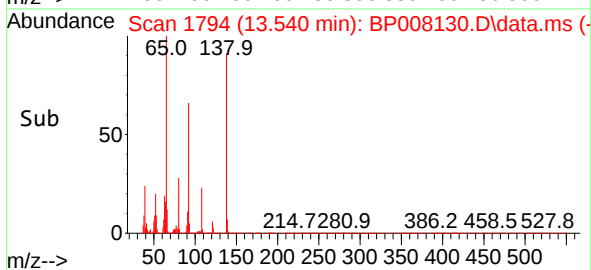
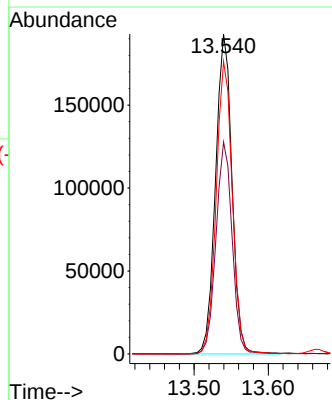
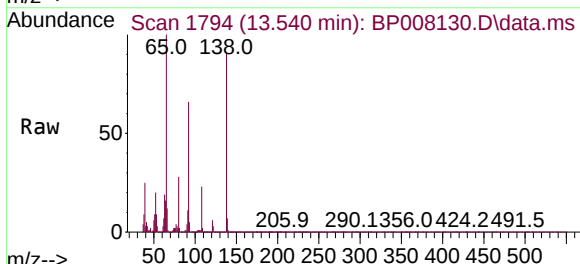
Instrument :
BNA_P
ClientSampleId :
PB140976BS

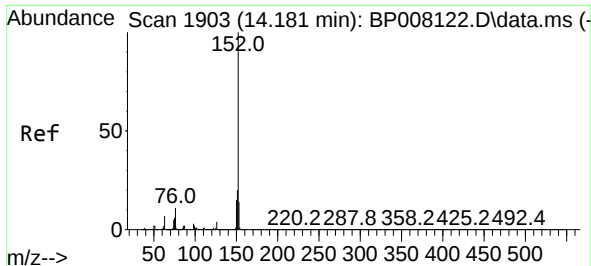
Tgt Ion:162 Resp: 864448
Ion Ratio Lower Upper
162 100
127 39.5 31.3 46.9
164 33.0 26.9 40.3



#48
2-Nitroaniline
Concen: 42.026 ng
RT: 13.540 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion: 65 Resp: 296489
Ion Ratio Lower Upper
65 100
92 66.3 50.6 75.8
138 91.4 68.7 103.1

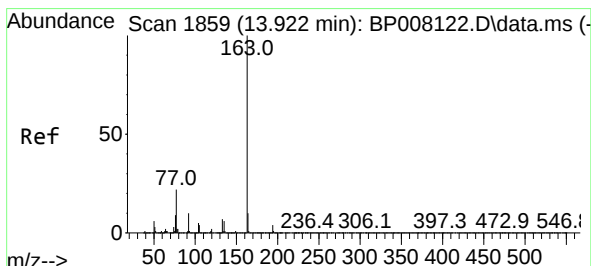
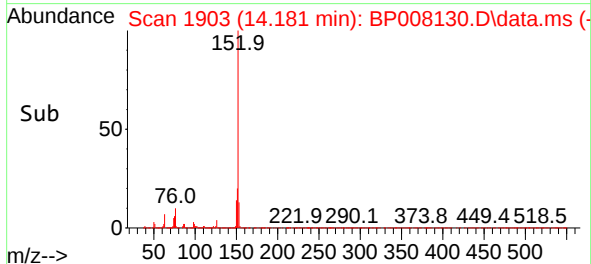
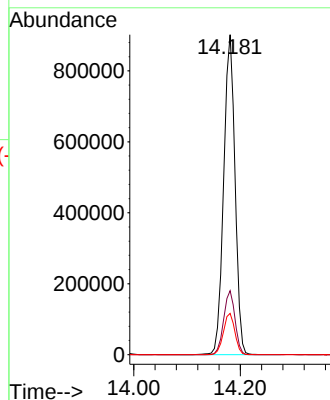
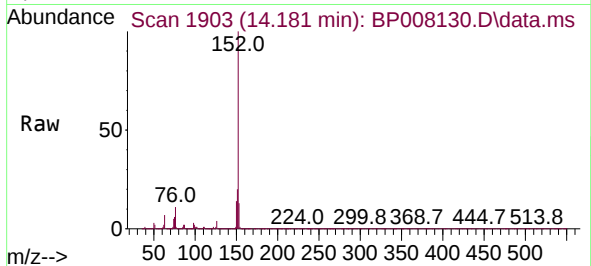




#49
Acenaphthylene
Concen: 42.145 ng
RT: 14.181 min Scan# 1903
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

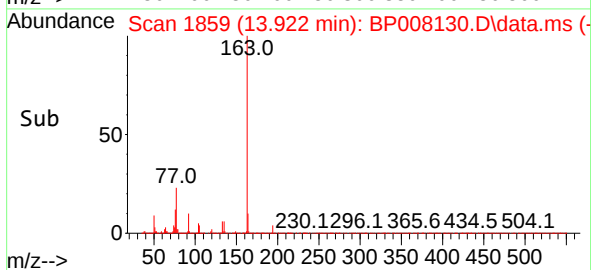
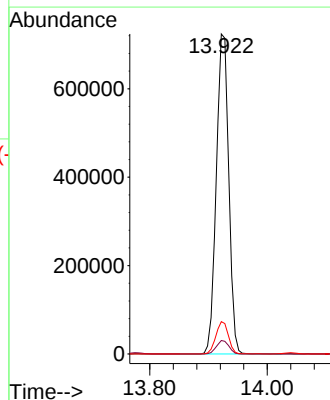
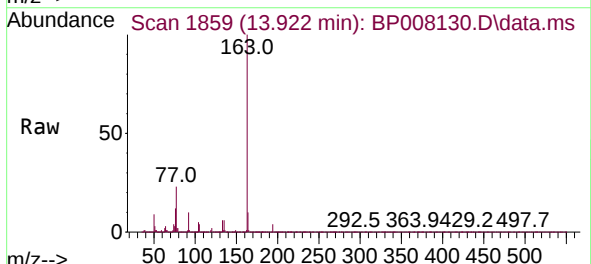
Instrument :
BNA_P
ClientSampleId :
PB140976BS

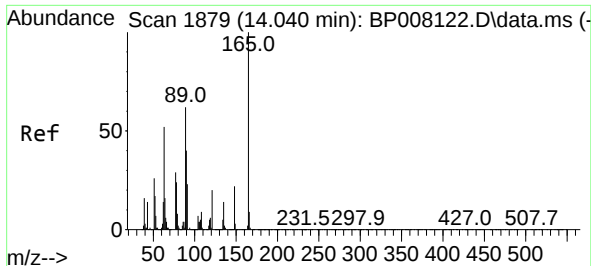
Tgt Ion:152 Resp: 1331107
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 12.9 10.9 16.3



#50
Dimethylphthalate
Concen: 39.551 ng
RT: 13.922 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:163 Resp: 1061205
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.1 8.2 12.2

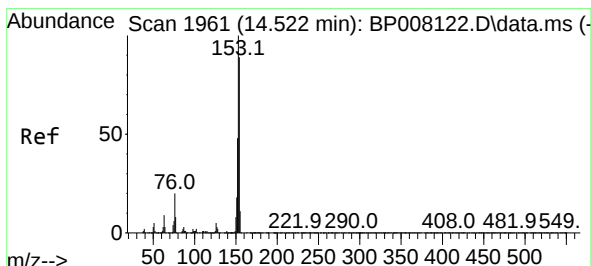
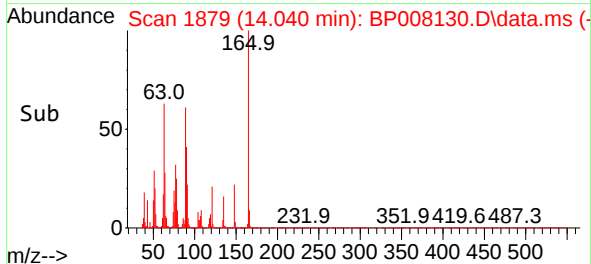
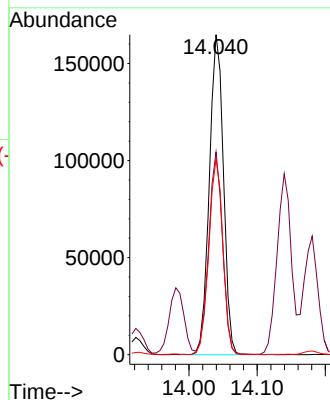
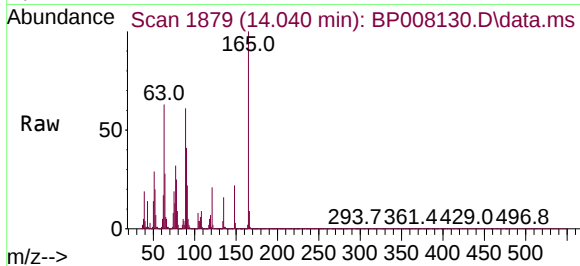




#51
2,6-Dinitrotoluene
Concen: 42.615 ng
RT: 14.040 min Scan# 1879
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

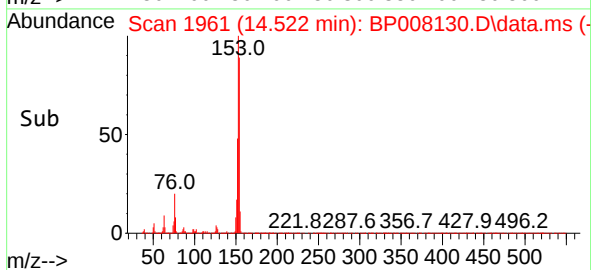
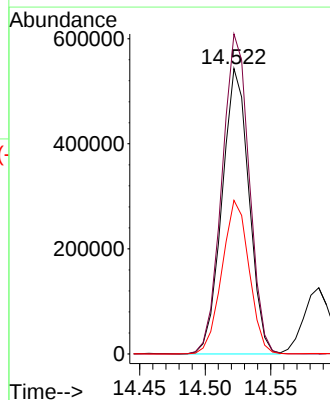
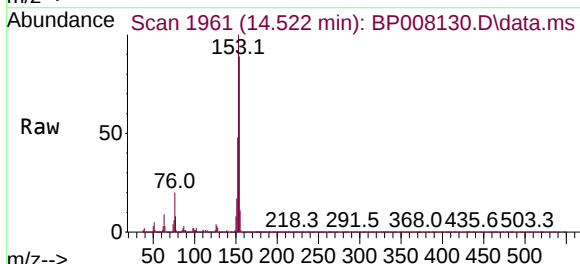
Instrument :
BNA_P
ClientSampleId :
PB140976BS

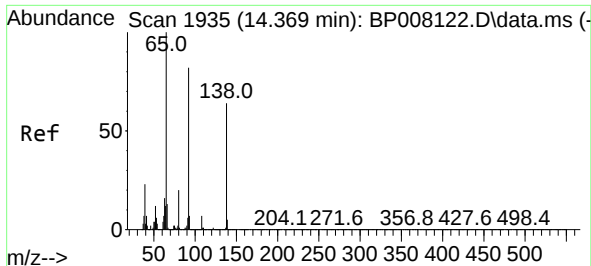
Tgt Ion:165 Resp: 237301
Ion Ratio Lower Upper
165 100
63 63.3 50.8 76.2
89 61.2 50.0 75.0



#52
Acenaphthene
Concen: 41.206 ng
RT: 14.522 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:154 Resp: 775602
Ion Ratio Lower Upper
154 100
153 112.1 90.3 135.5
152 53.8 43.3 64.9

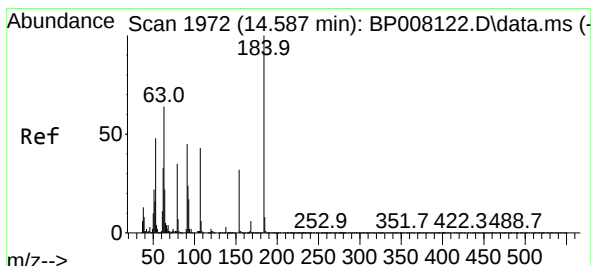
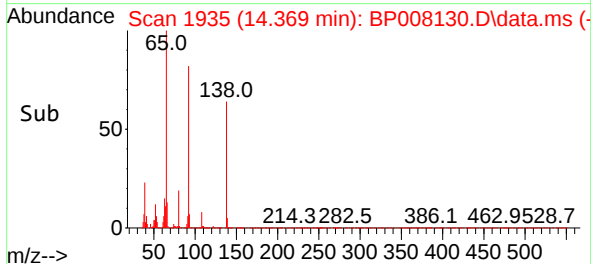
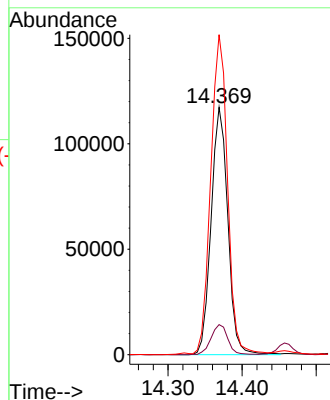
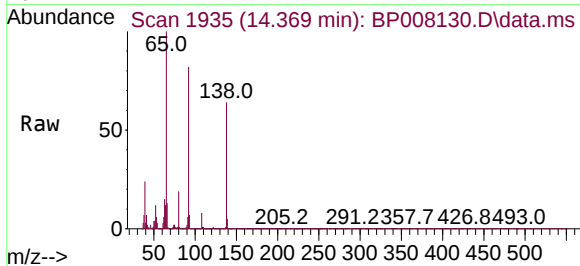




#53
3-Nitroaniline
Concen: 32.503 ng
RT: 14.369 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

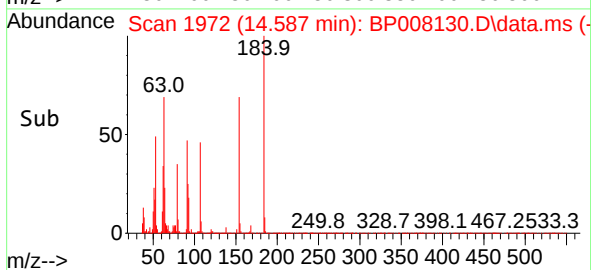
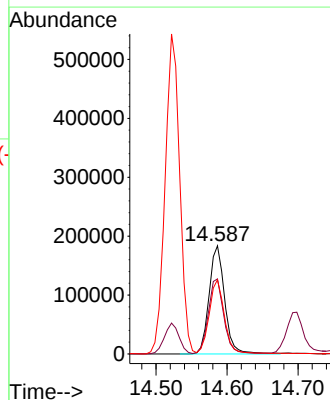
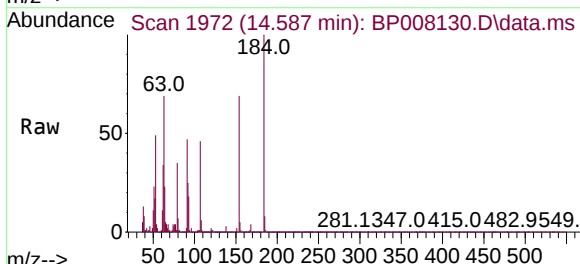
Instrument :
BNA_P
ClientSampleId :
PB140976BS

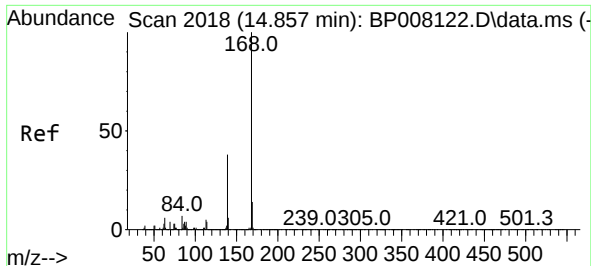
Tgt Ion:138 Resp: 183424
Ion Ratio Lower Upper
138 100
108 12.2 9.2 13.8
92 129.4 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 85.065 ng
RT: 14.587 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:184 Resp: 280066
Ion Ratio Lower Upper
184 100
63 69.4 53.8 80.6
154 68.7 54.2 81.2

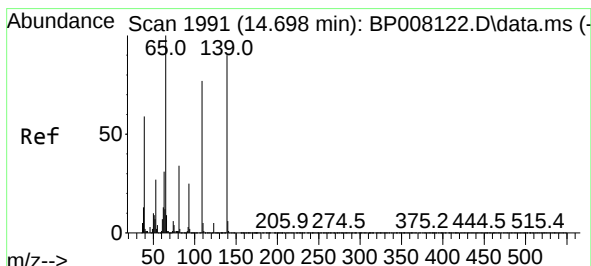
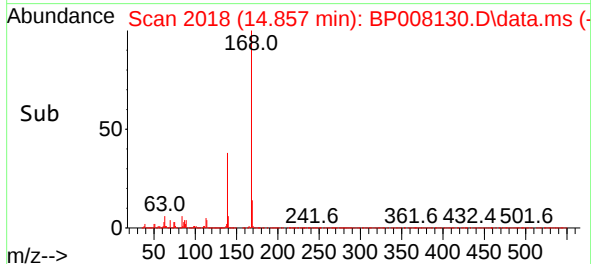
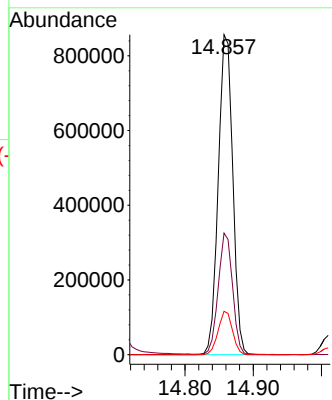
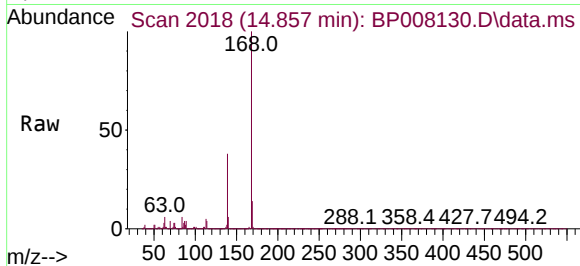




#55
Dibenzofuran
Concen: 39.392 ng
RT: 14.857 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

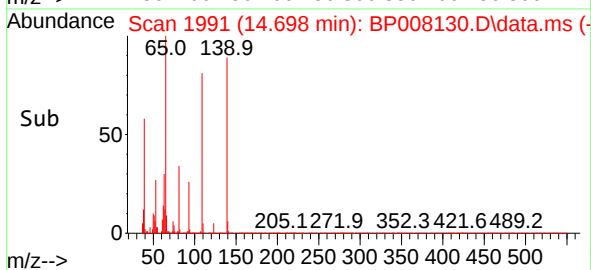
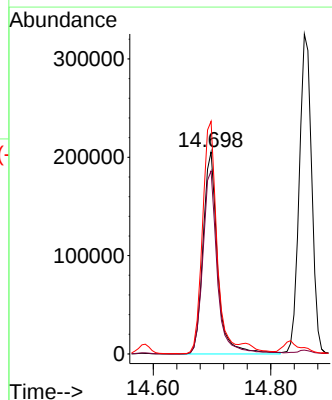
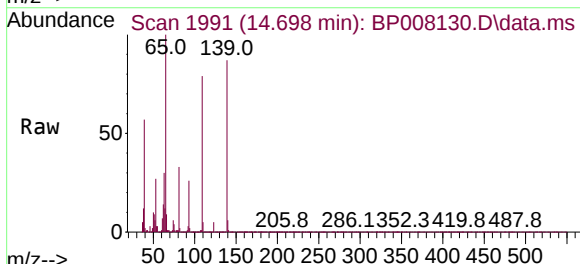
Instrument :
BNA_P
ClientSampleId :
PB140976BS

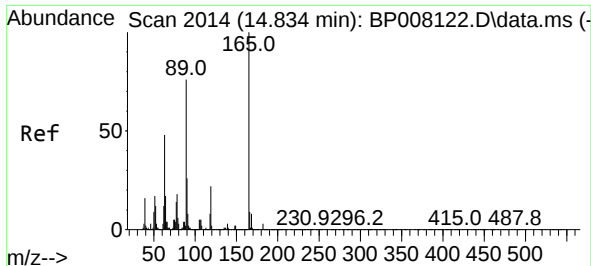
Tgt Ion:168 Resp: 1267045
Ion Ratio Lower Upper
168 100
139 38.0 30.6 46.0
169 13.5 11.0 16.4



#56
4-Nitrophenol
Concen: 81.375 ng
RT: 14.698 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:139 Resp: 351986
Ion Ratio Lower Upper
139 100
109 90.6 65.9 105.9
65 115.2 91.9 131.9

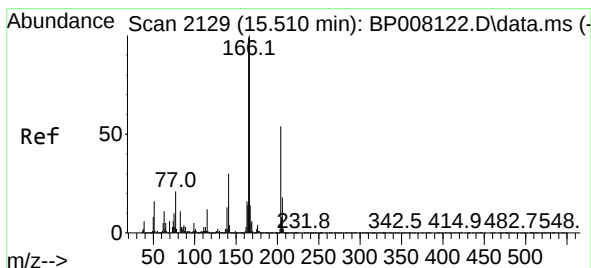
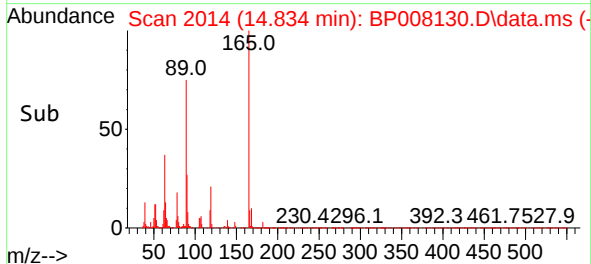
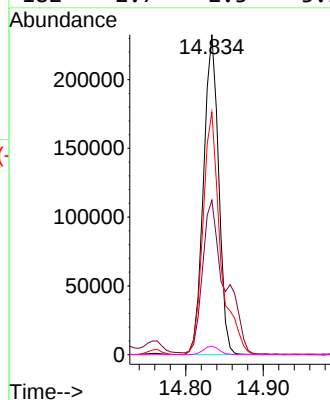
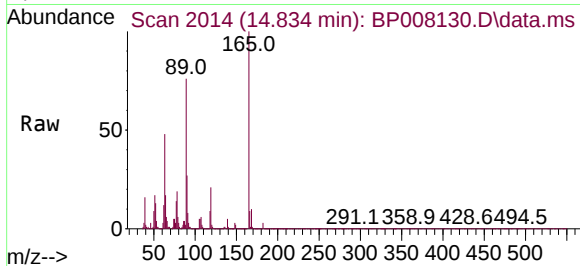




#57
2,4-Dinitrotoluene
Concen: 41.094 ng
RT: 14.834 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

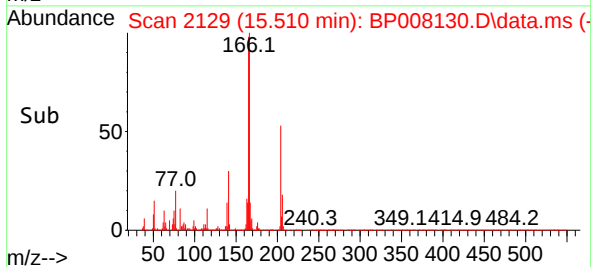
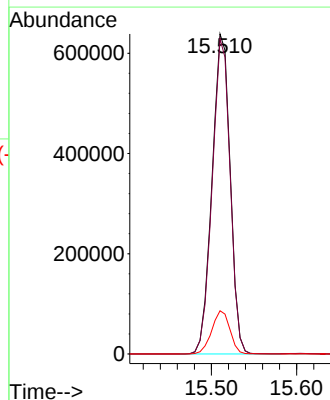
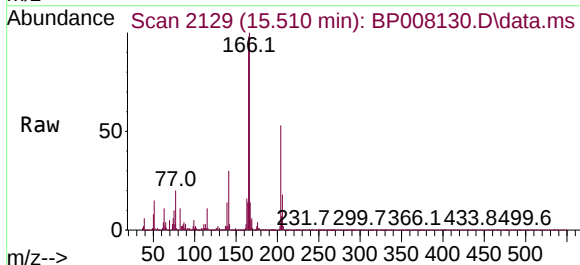
Instrument :
BNA_P
ClientSampleId :
PB140976BS

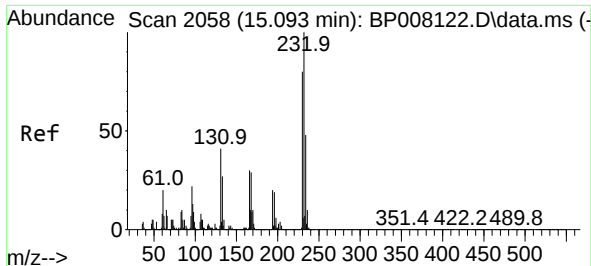
Tgt Ion:	165	Resp:	314034
Ion Ratio	Lower	Upper	
165	100		
63	48.3	38.9	58.3
89	75.8	60.5	90.7
182	2.7	2.3	3.5



#58
Fluorene
Concen: 36.041 ng
RT: 15.510 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:	166	Resp:	941855
Ion Ratio	Lower	Upper	
166	100		
165	98.5	79.4	119.2
167	13.5	10.9	16.3

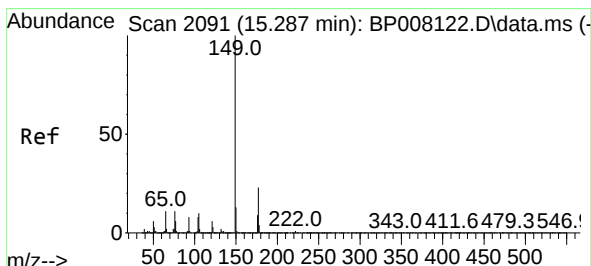
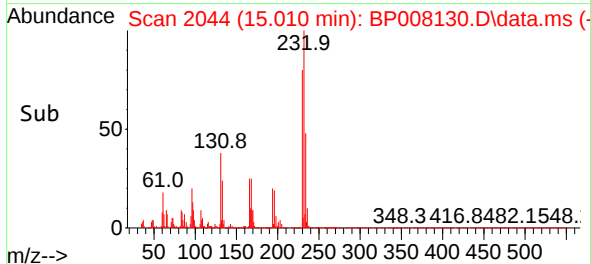
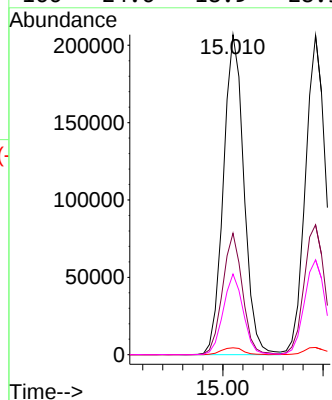
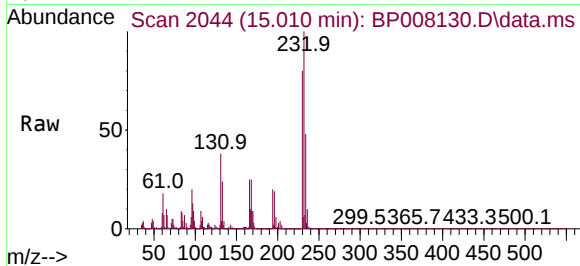




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.171 ng
RT: 15.010 min Scan# 2044
Delta R.T. -0.082 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

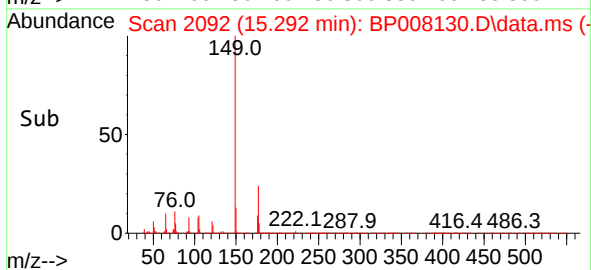
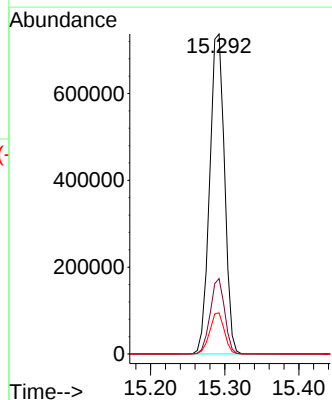
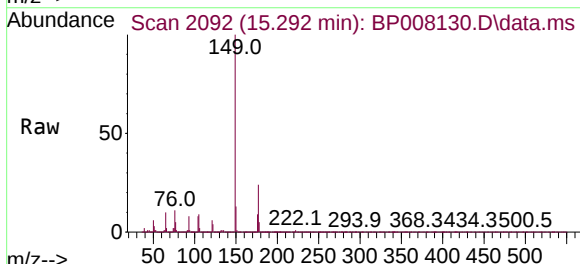
Instrument :
BNA_P
ClientSampleId :
PB140976BS

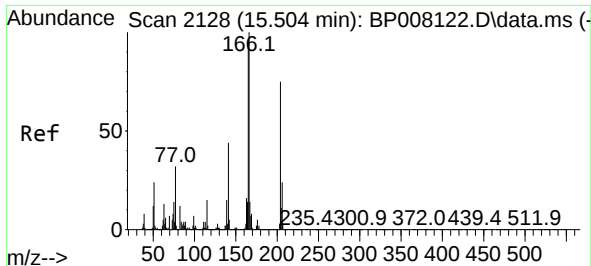
Tgt Ion:232	Resp:	293507
Ion Ratio	Lower	Upper
232	100	
131	36.6	28.1 42.1
130	2.3	1.8 2.8
166	24.6	18.9 28.3



#60
Diethylphthalate
Concen: 38.524 ng
RT: 15.292 min Scan# 2092
Delta R.T. 0.005 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:149	Resp:	1025739
Ion Ratio	Lower	Upper
149	100	
177	23.5	18.2 27.2
150	12.8	10.3 15.5

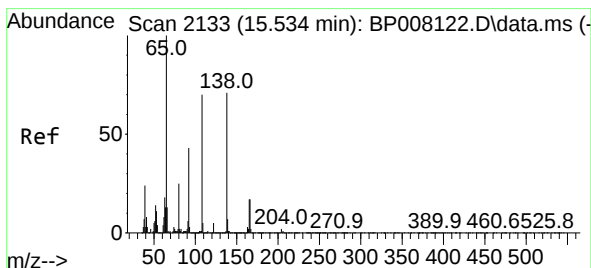
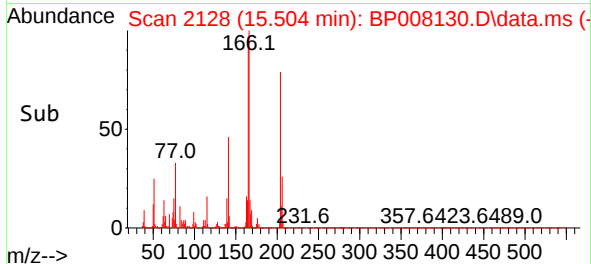
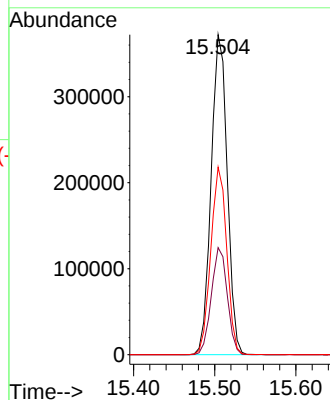
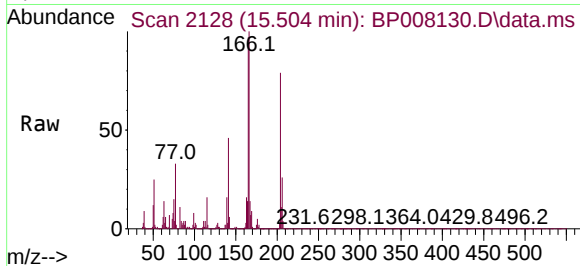




#61
4-Chlorophenyl-phenylether
Concen: 35.663 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

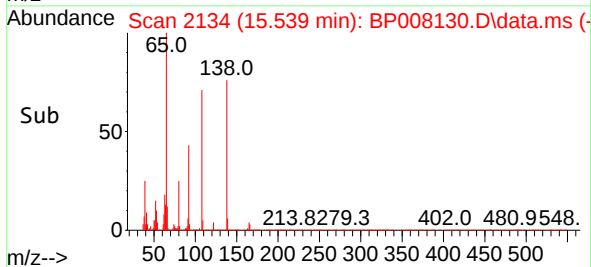
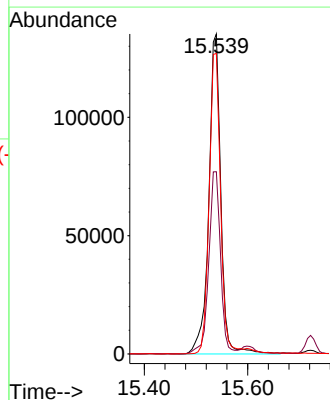
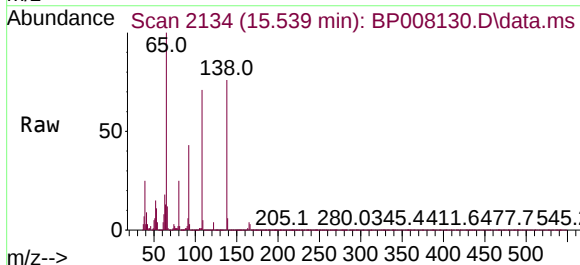
Instrument :
BNA_P
ClientSampleId :
PB140976BS

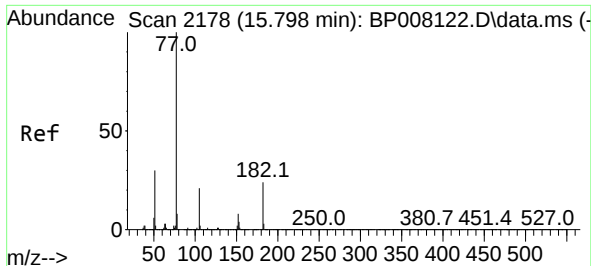
Tgt Ion:204 Resp: 511197
Ion Ratio Lower Upper
204 100
206 33.4 26.1 39.1
141 58.6 47.4 71.0



#62
4-Nitroaniline
Concen: 37.336 ng
RT: 15.539 min Scan# 2134
Delta R.T. 0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:138 Resp: 218632
Ion Ratio Lower Upper
138 100
92 57.0 40.8 80.8
108 93.9 77.9 117.9



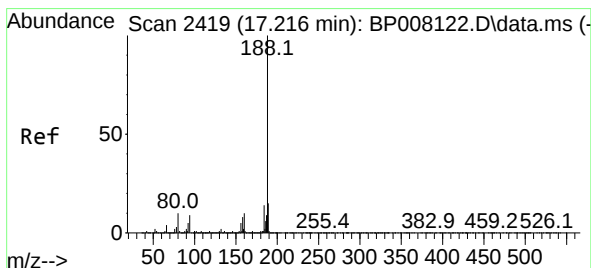
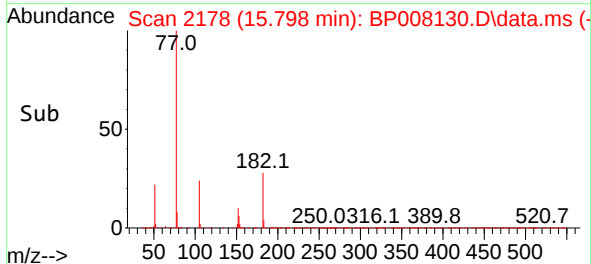
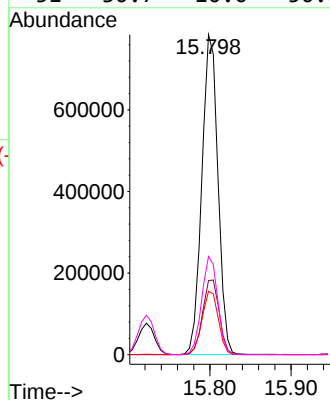
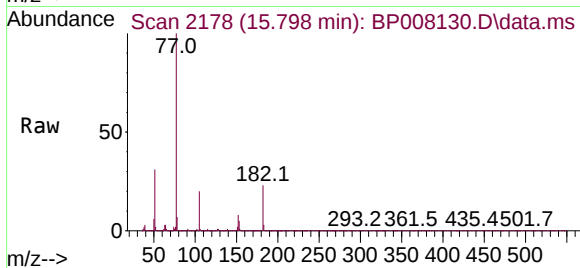


#63
Azobenzene
Concen: 39.652 ng
RT: 15.798 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Instrument :
BNA_P
ClientSampleId :
PB140976BS

Tgt Ion: 77 Resp: 1079930

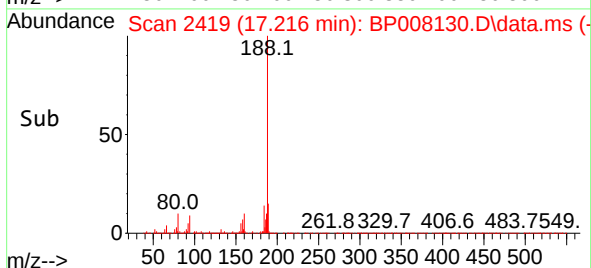
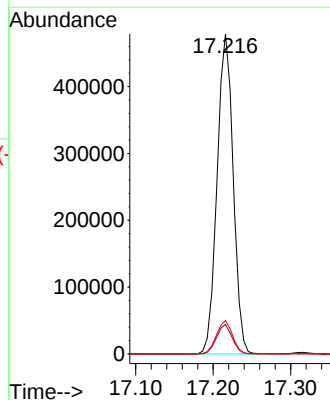
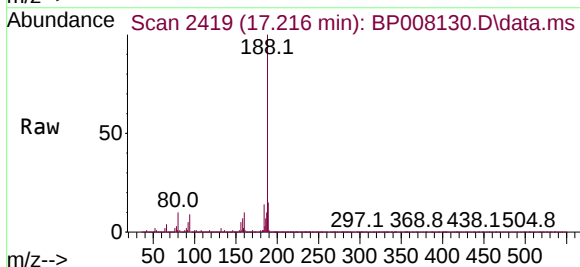
Ion	Ratio	Lower	Upper
77	100		
182	23.2	3.8	43.8
105	19.8	0.5	40.5
51	30.7	10.0	50.0

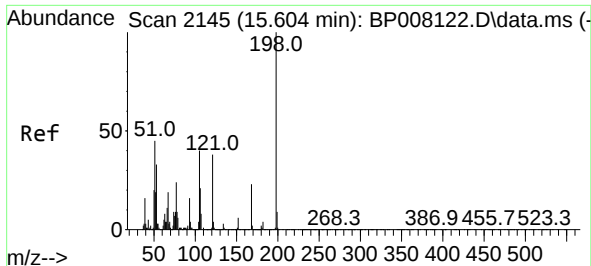


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.216 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion: 188 Resp: 690089

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.2	10.8
80	10.4	8.2	12.4

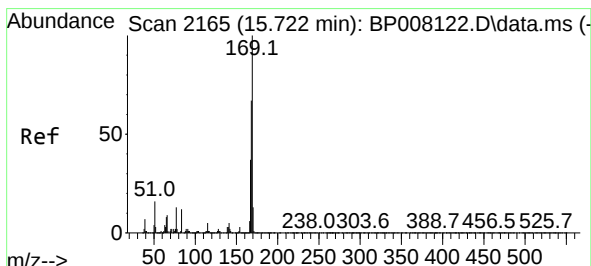
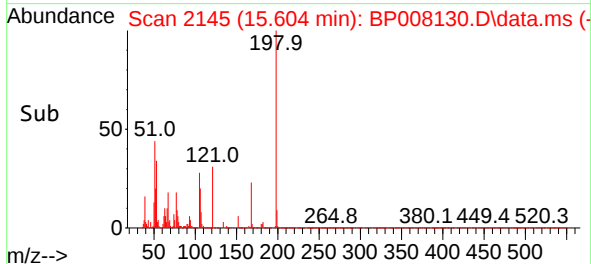
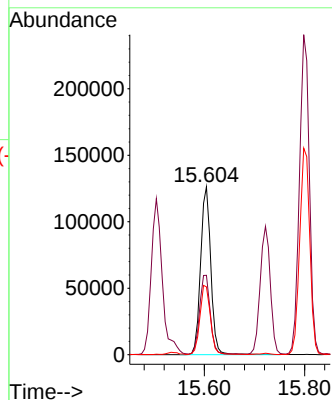
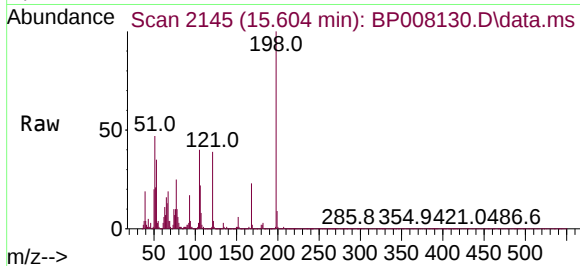




#65
4,6-Dinitro-2-methylphenol
Concen: 39.321 ng
RT: 15.604 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

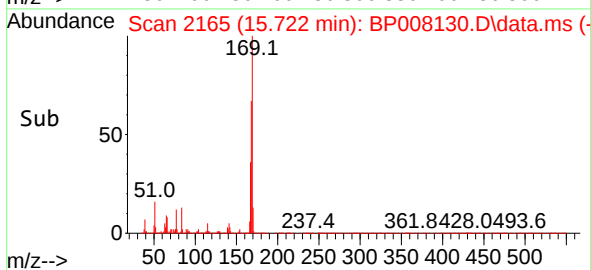
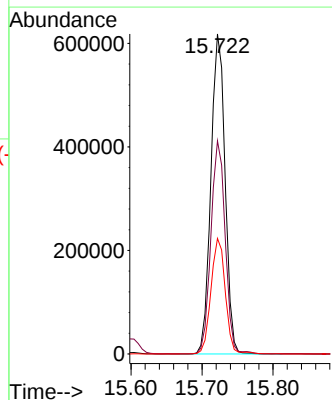
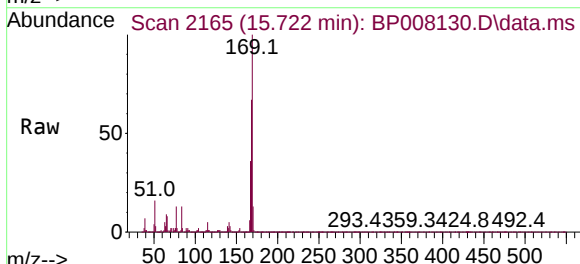
Instrument :
BNA_P
ClientSampleId :
PB140976BS

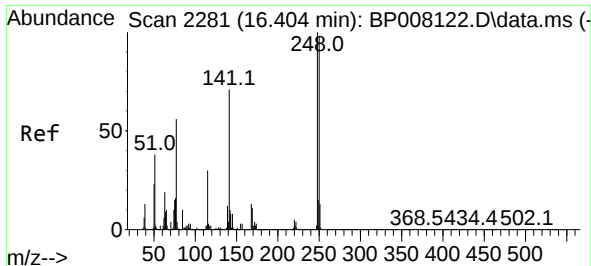
Tgt Ion:198 Resp: 177484
Ion Ratio Lower Upper
198 100
51 47.2 25.9 65.9
105 40.5 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 42.906 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:169 Resp: 857688
Ion Ratio Lower Upper
169 100
168 66.6 53.5 80.3
167 36.1 29.3 43.9

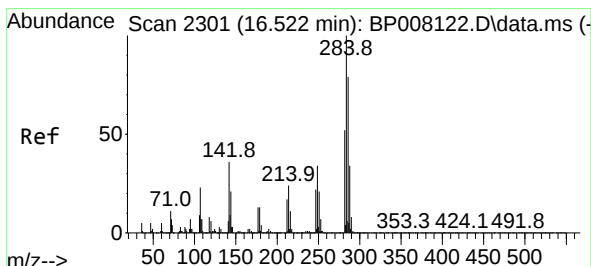
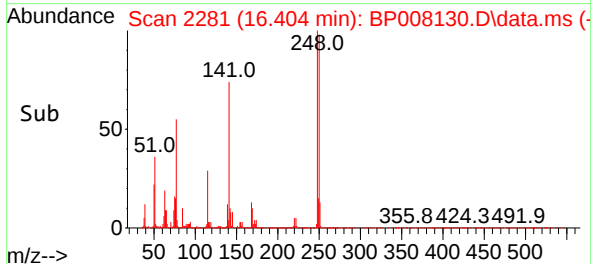
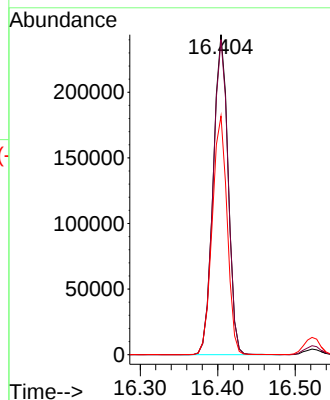
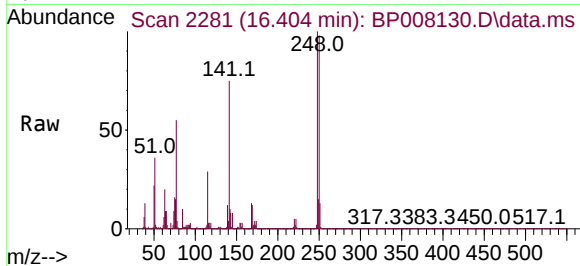




#67
4-Bromophenyl-phenylether
Concen: 42.396 ng
RT: 16.404 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

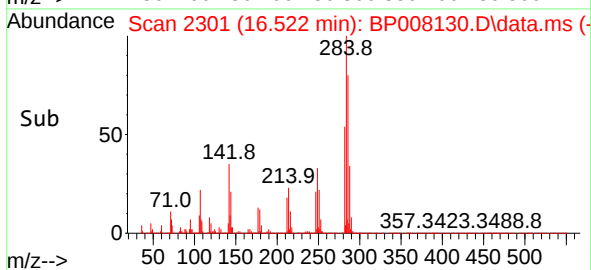
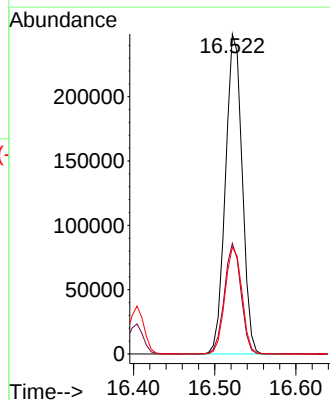
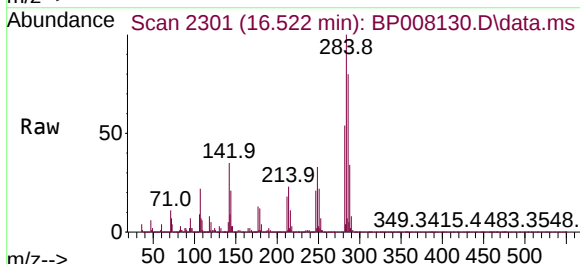
Instrument :
BNA_P
ClientSampleId :
PB140976BS

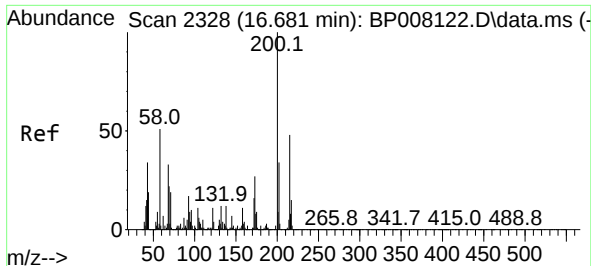
Tgt Ion:248 Resp: 325331
Ion Ratio Lower Upper
248 100
250 98.5 78.6 117.8
141 74.5 57.0 85.6



#68
Hexachlorobenzene
Concen: 43.421 ng
RT: 16.522 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:284 Resp: 356170
Ion Ratio Lower Upper
284 100
142 34.6 28.6 42.8
249 33.4 27.1 40.7

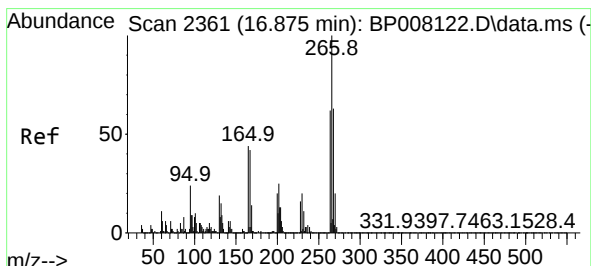
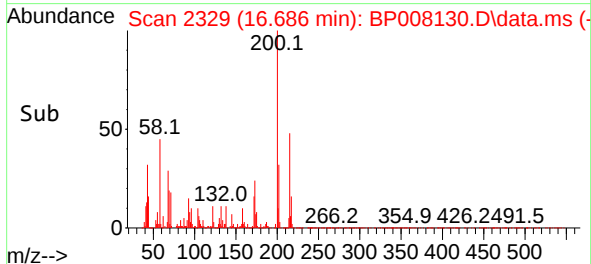
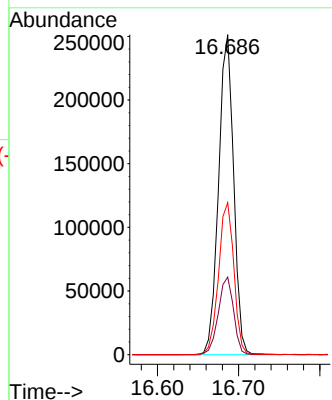
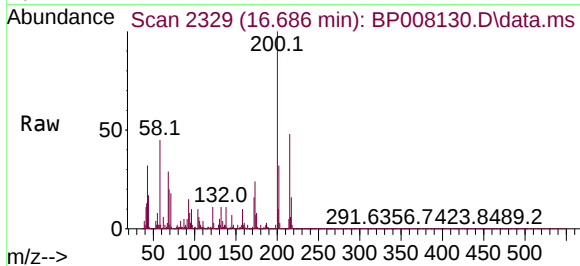




#69
 Atrazine
 Concen: 62.527 ng
 RT: 16.686 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: BP008130.D
 Acq: 24 Nov 2021 23:25

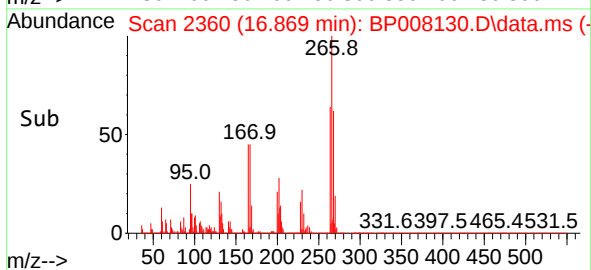
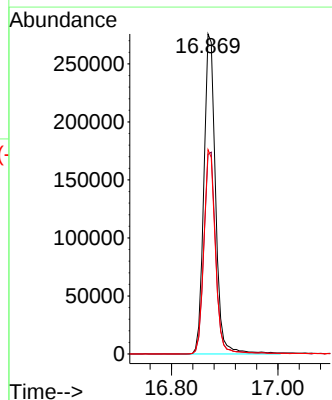
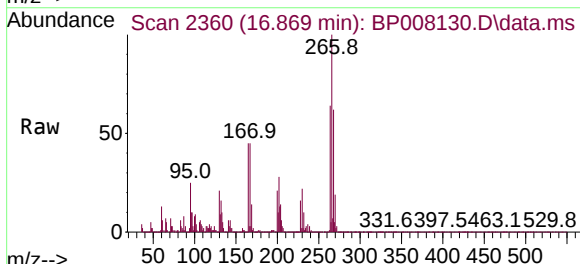
Instrument :
 BNA_P
 ClientSampleId :
 PB140976BS

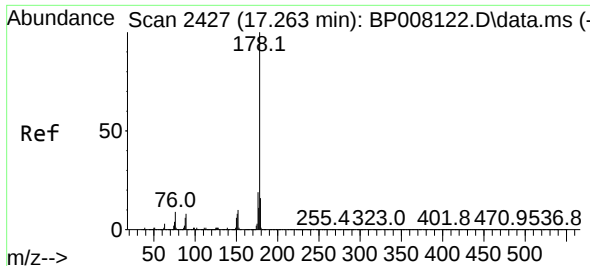
Tgt Ion:200 Resp: 324389
 Ion Ratio Lower Upper
 200 100
 173 24.3 6.8 46.8
 215 47.5 28.4 68.4



#70
 Pentachlorophenol
 Concen: 85.580 ng
 RT: 16.869 min Scan# 2360
 Delta R.T. -0.006 min
 Lab File: BP008130.D
 Acq: 24 Nov 2021 23:25

Tgt Ion:266 Resp: 417427
 Ion Ratio Lower Upper
 266 100
 268 62.4 50.1 75.1
 264 63.9 49.5 74.3

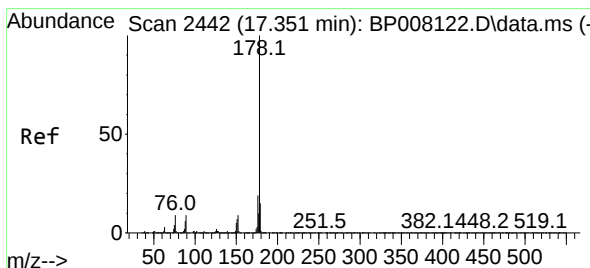
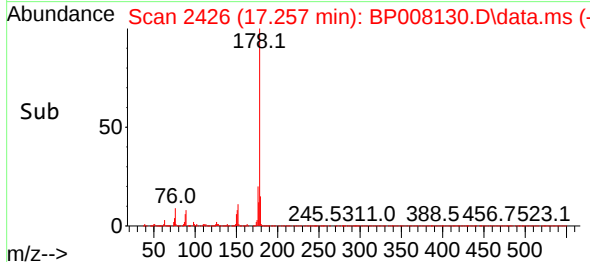
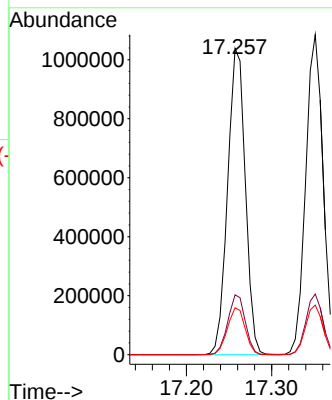
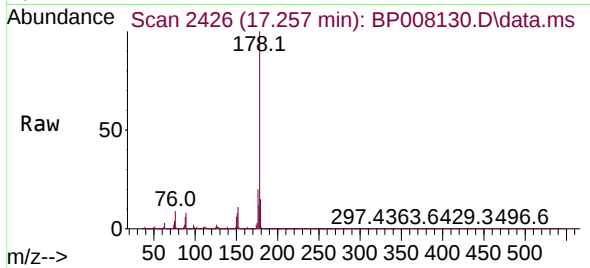




#71
Phenanthrene
Concen: 41.162 ng
RT: 17.257 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

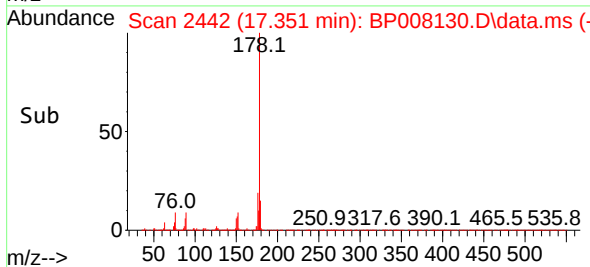
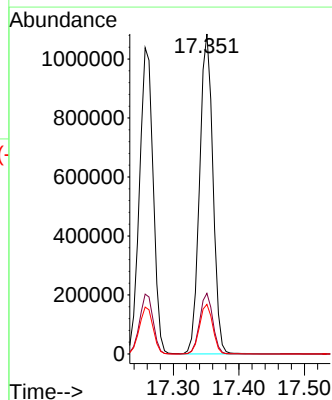
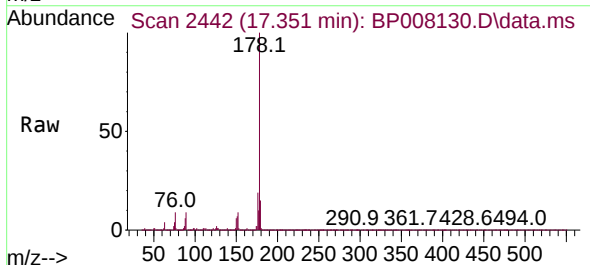
Instrument :
BNA_P
ClientSampleId :
PB140976BS

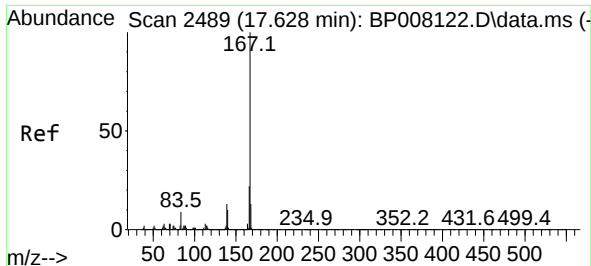
Tgt Ion:178 Resp: 1499752
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 42.444 ng
RT: 17.351 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:178 Resp: 1534726
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.5 12.3 18.5

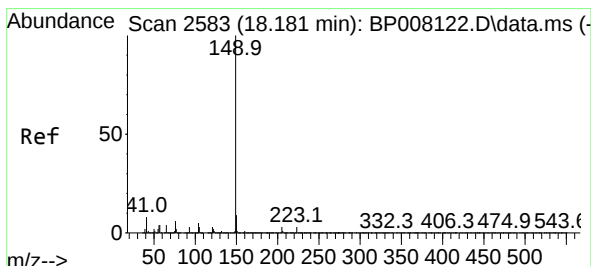
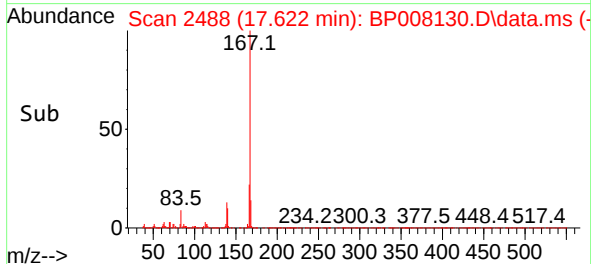
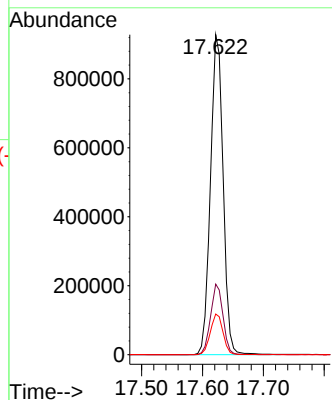
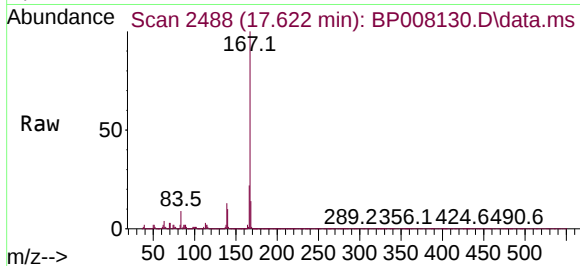




#73
 Carbazole
 Concen: 38.016 ng
 RT: 17.622 min Scan# 2489
 Delta R.T. -0.006 min
 Lab File: BP008130.D
 Acq: 24 Nov 2021 23:25

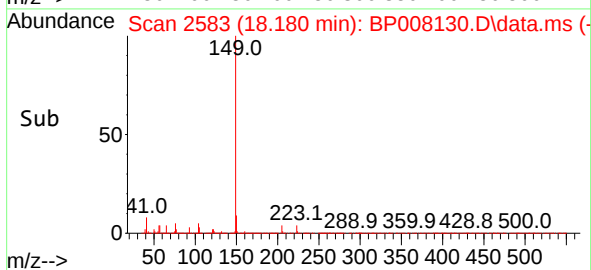
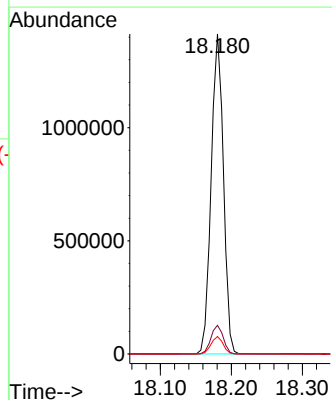
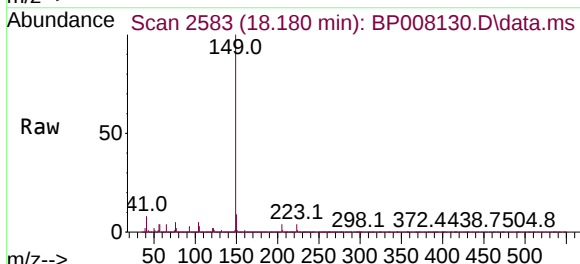
Instrument :
 BNA_P
 ClientSampleId :
 PB140976BS

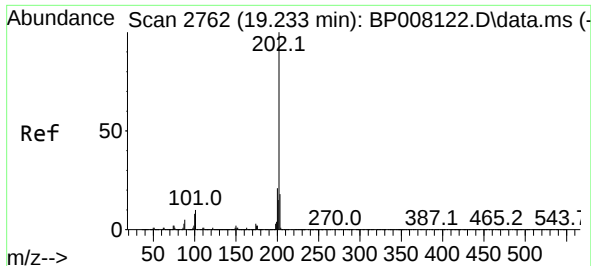
Tgt Ion:167 Resp: 1341857
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 12.7 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 38.332 ng
 RT: 18.180 min Scan# 2583
 Delta R.T. -0.001 min
 Lab File: BP008130.D
 Acq: 24 Nov 2021 23:25

Tgt Ion:149 Resp: 1693725
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.4 4.4 6.6

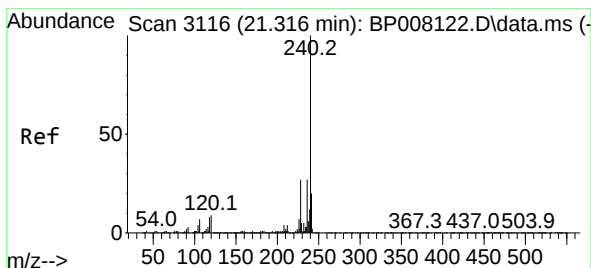
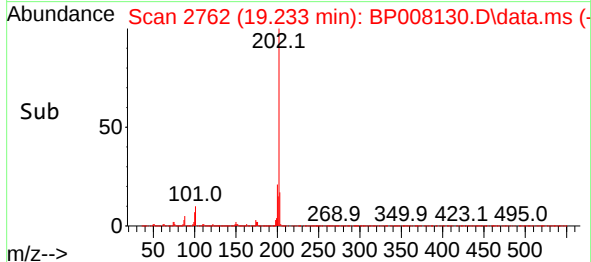
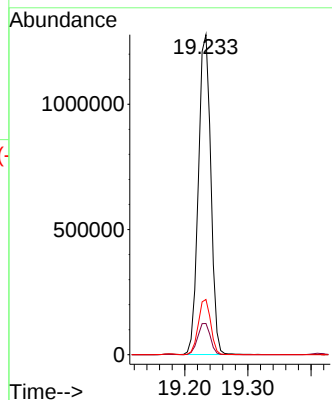
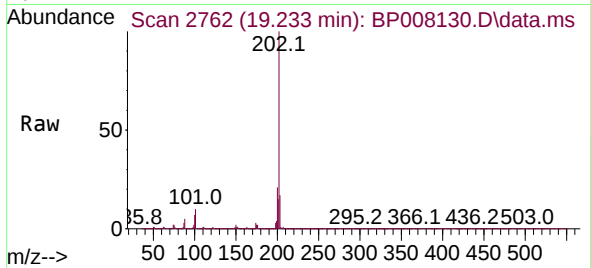




#75
Fluoranthene
Concen: 35.397 ng
RT: 19.233 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

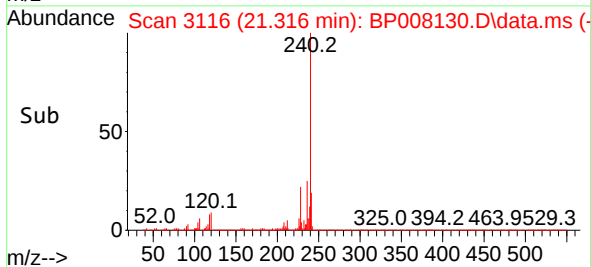
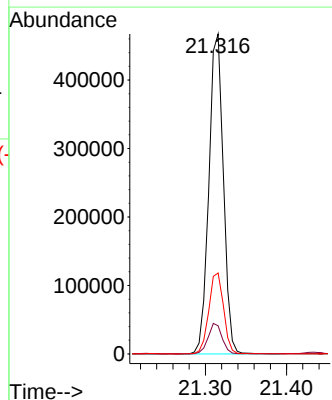
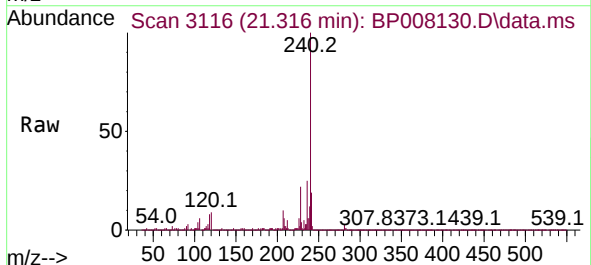
Instrument :
BNA_P
ClientSampleId :
PB140976BS

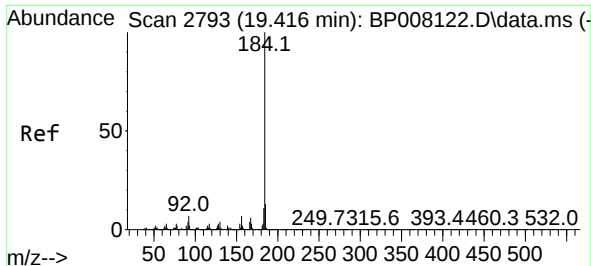
Tgt Ion:202 Resp: 1737408
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.8
203 17.3 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.316 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:240 Resp: 578262
Ion Ratio Lower Upper
240 100
120 8.8 7.3 10.9
236 25.3 21.4 32.2

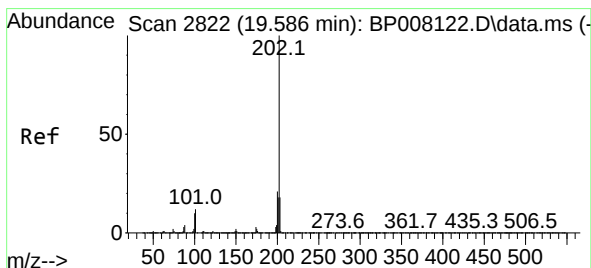
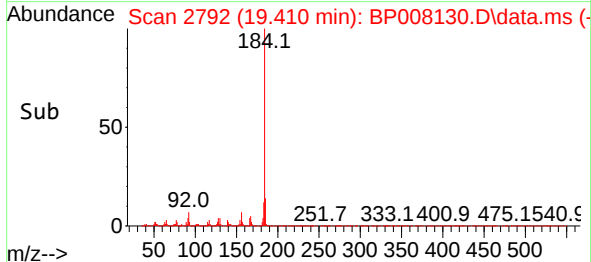
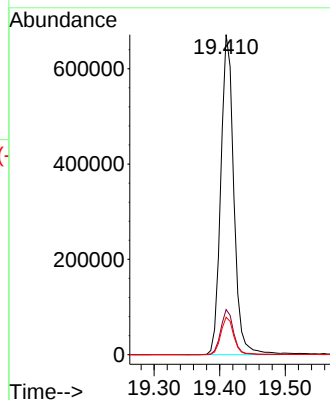
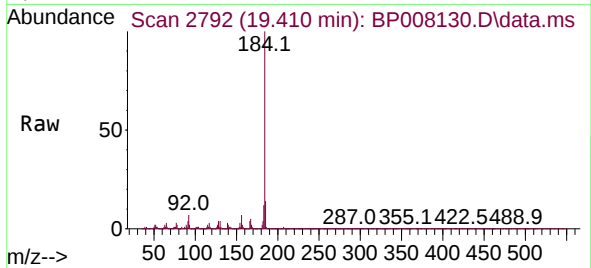




#77
Benzidine
Concen: 116.085 ng
RT: 19.410 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

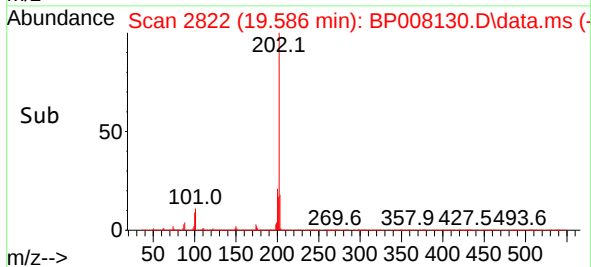
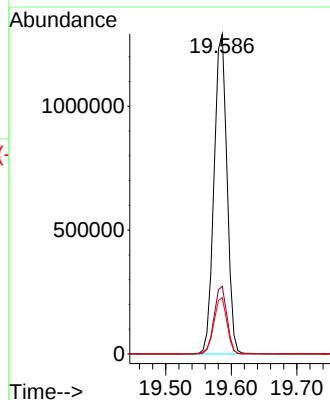
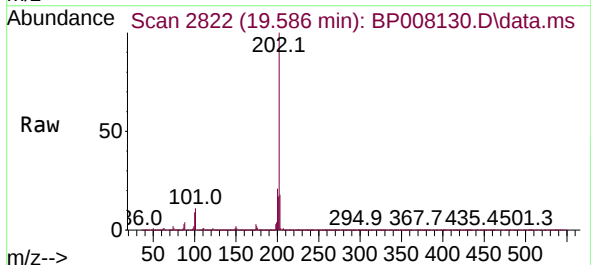
Instrument :
BNA_P
ClientSampleId :
PB140976BS

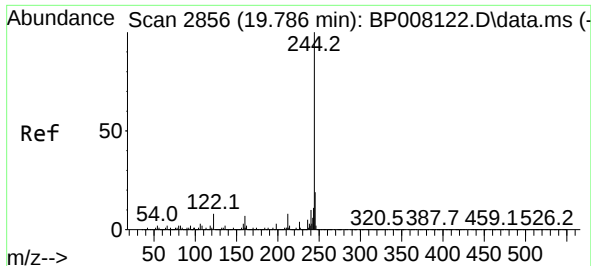
Tgt Ion:184 Resp: 920802
Ion Ratio Lower Upper
184 100
185 14.1 10.3 15.5
183 11.7 9.1 13.7



#78
Pyrene
Concen: 48.882 ng
RT: 19.586 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:202 Resp: 1772248
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 17.6 14.2 21.2

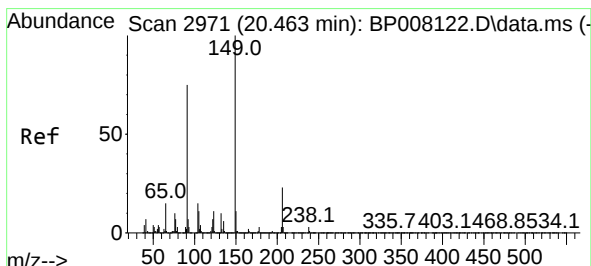
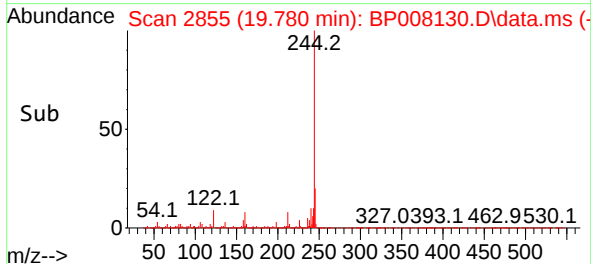
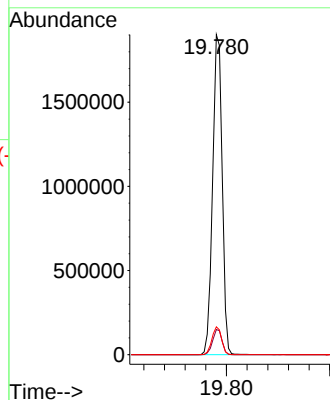
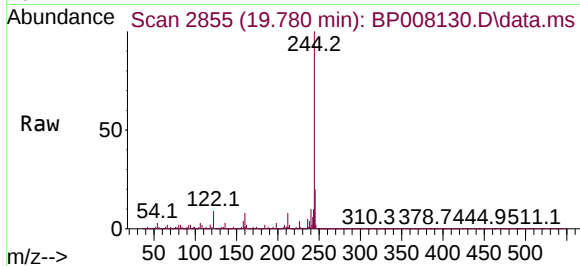




#79
 Terphenyl-d14
 Concen: 88.139 ng
 RT: 19.780 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008130.D
 Acq: 24 Nov 2021 23:25

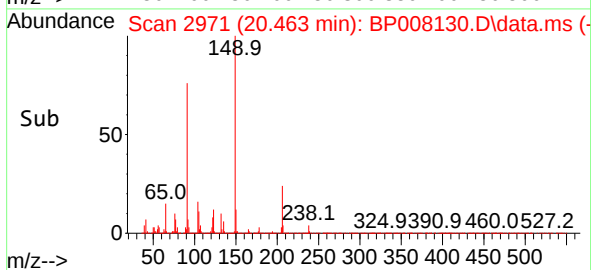
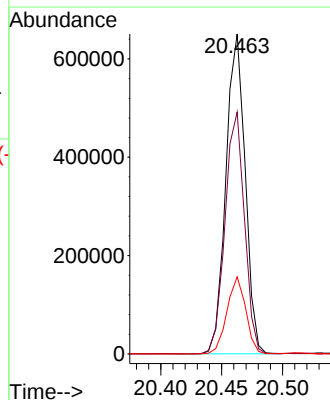
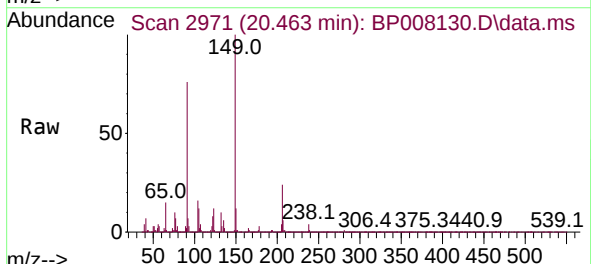
Instrument :
 BNA_P
 ClientSampleId :
 PB140976BS

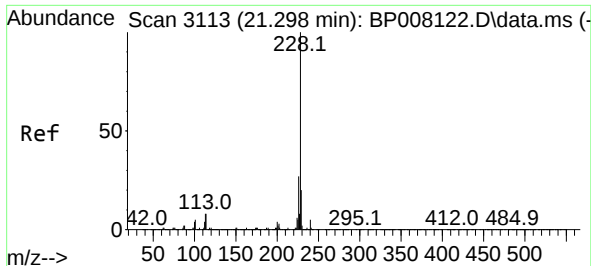
Tgt Ion:244 Resp: 2438735
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 8.7 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 43.448 ng
 RT: 20.463 min Scan# 2971
 Delta R.T. -0.000 min
 Lab File: BP008130.D
 Acq: 24 Nov 2021 23:25

Tgt Ion:149 Resp: 715439
 Ion Ratio Lower Upper
 149 100
 91 75.6 59.8 89.8
 206 24.1 18.6 27.8

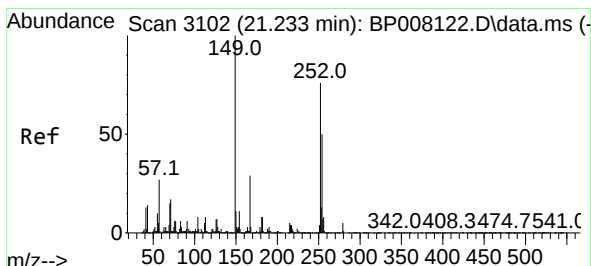
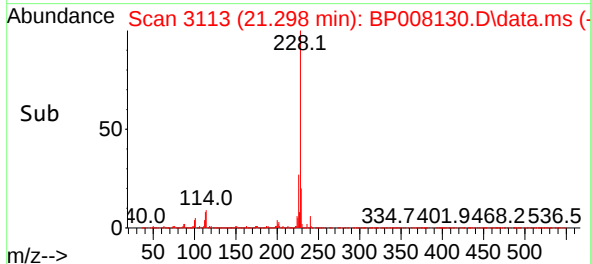
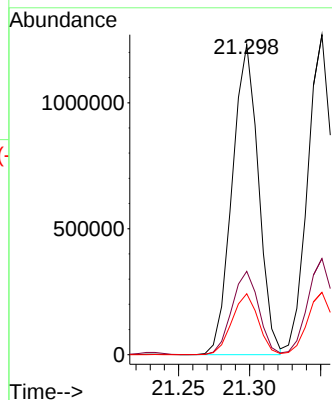
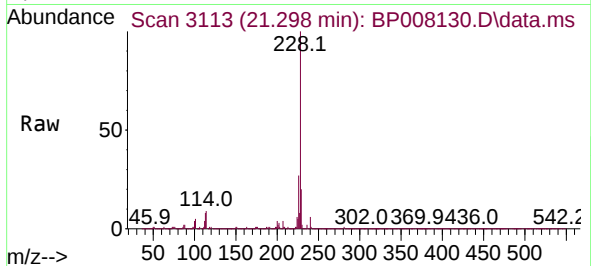




#81
Benzo(a)anthracene
Concen: 41.355 ng
RT: 21.298 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

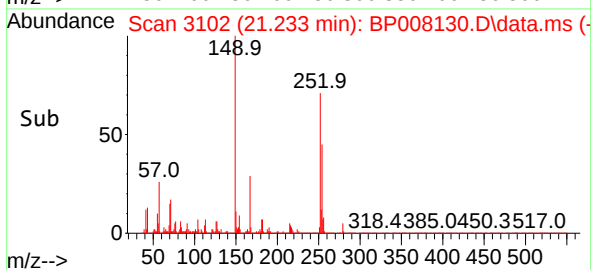
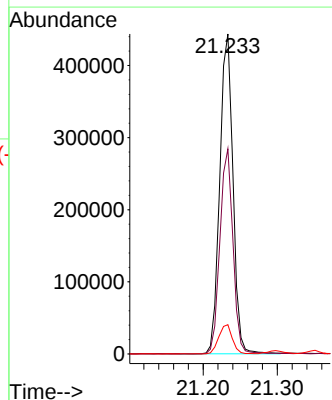
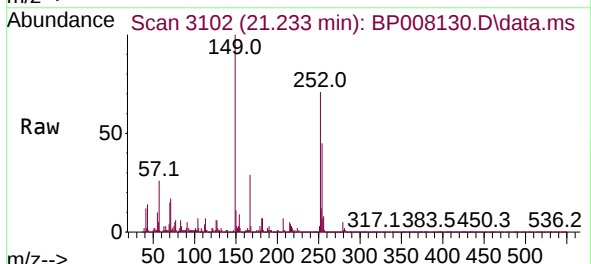
Instrument :
BNA_P
ClientSampleId :
PB140976BS

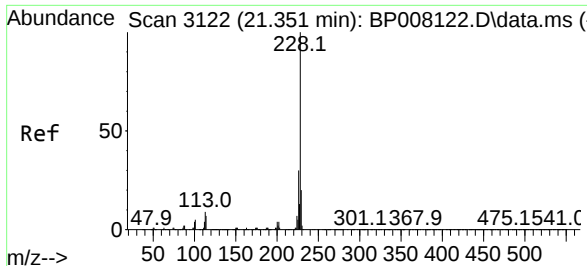
Tgt Ion:228 Resp: 1584905
Ion Ratio Lower Upper
228 100
226 26.9 21.9 32.9
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 30.438 ng
RT: 21.233 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:252 Resp: 549608
Ion Ratio Lower Upper
252 100
254 64.1 52.4 78.6
126 9.2 7.6 11.4

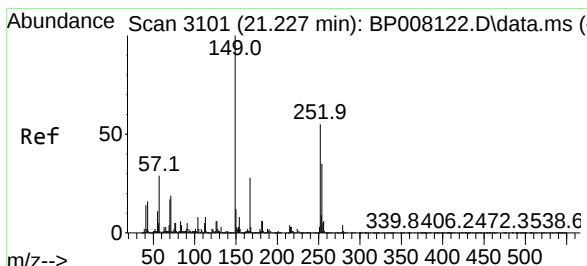
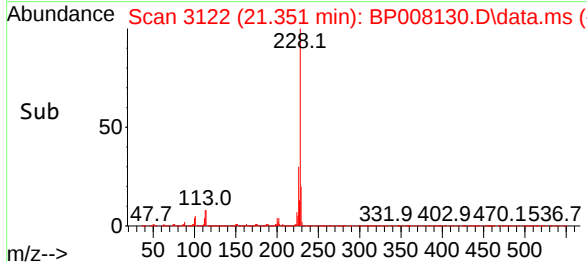
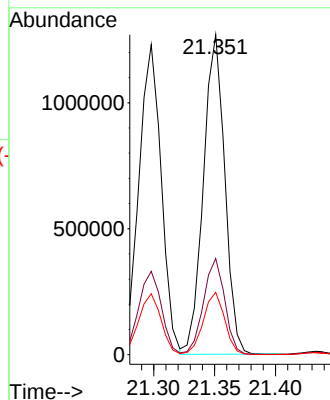
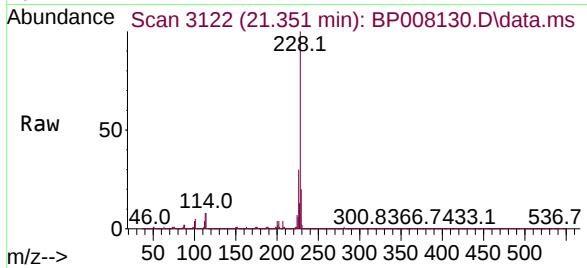




#83
Chrysene
Concen: 42.568 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

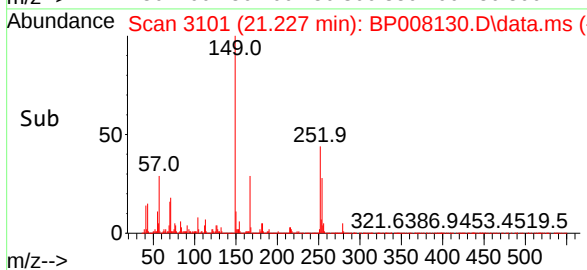
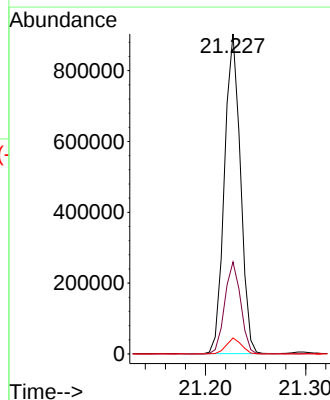
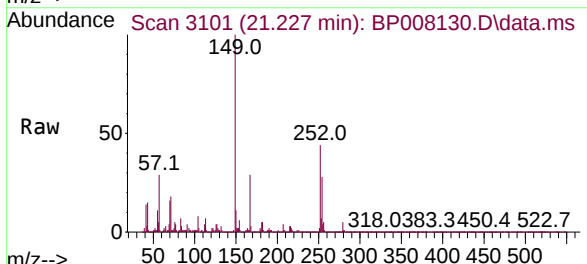
Instrument :
BNA_P
ClientSampleId :
PB140976BS

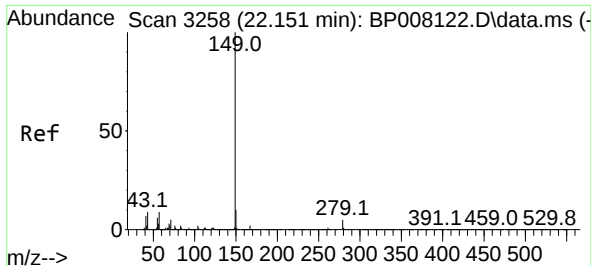
Tgt Ion:228 Resp: 1552424
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.5 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.869 ng
RT: 21.227 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:149 Resp: 996781
Ion Ratio Lower Upper
149 100
167 28.8 22.5 33.7
279 5.0 3.5 5.3

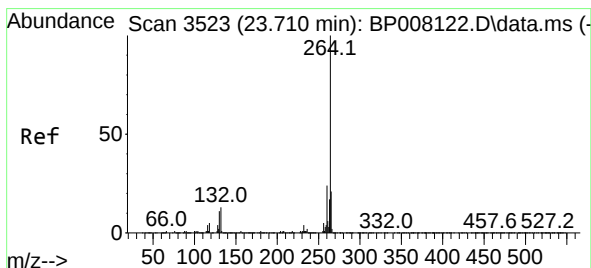
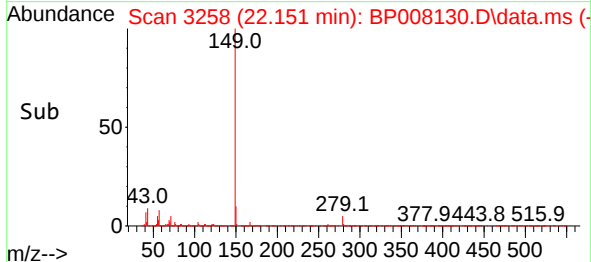
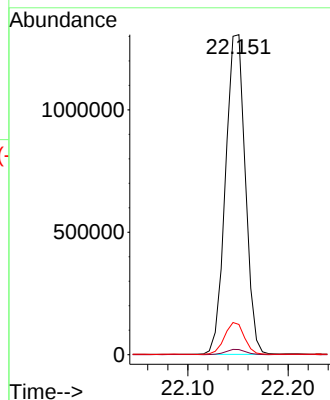
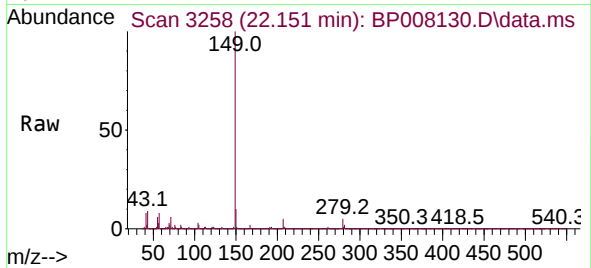




#85
Di-n-octyl phthalate
Concen: 42.015 ng
RT: 22.151 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

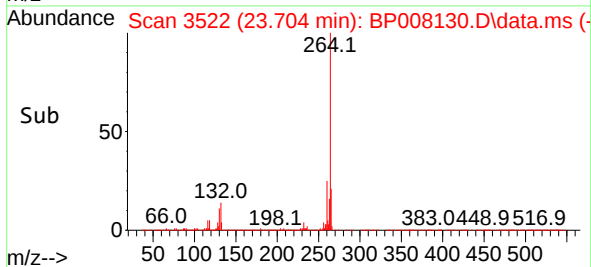
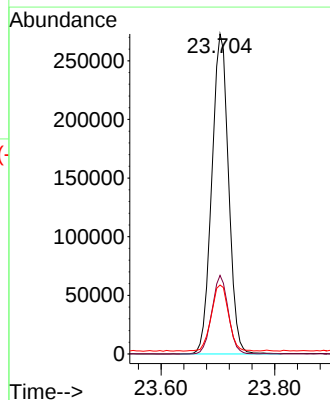
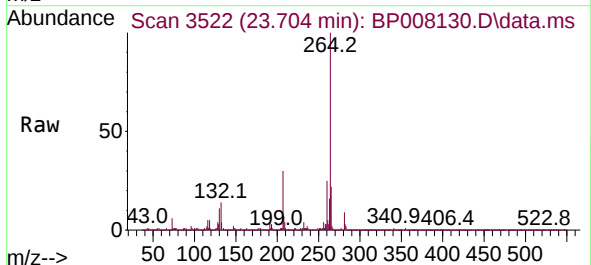
Instrument :
BNA_P
ClientSampleId :
PB140976BS

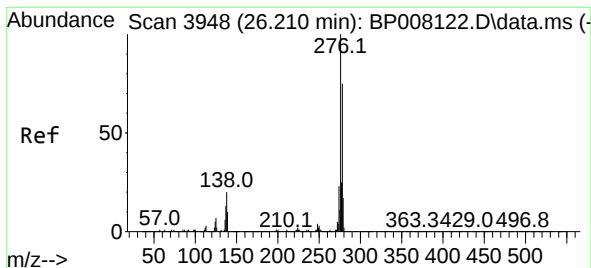
Tgt Ion:149 Resp: 1784417
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.0 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.704 min Scan# 3522
Delta R.T. -0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:264 Resp: 558158
Ion Ratio Lower Upper
264 100
260 24.6 19.4 29.2
265 21.6 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.419 ng

RT: 26.204 min Scan# 3948

Delta R.T. -0.006 min

Lab File: BP008130.D

Acq: 24 Nov 2021 23:25

Instrument :

BNA_P

ClientSampleId :

PB140976BS

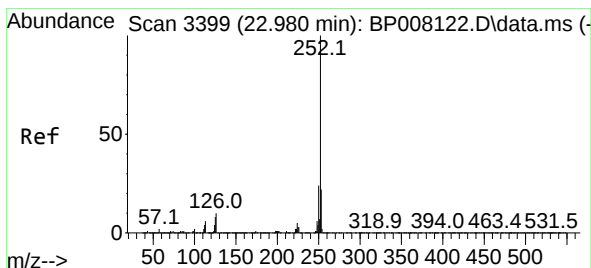
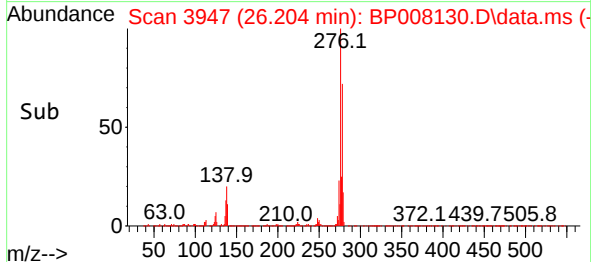
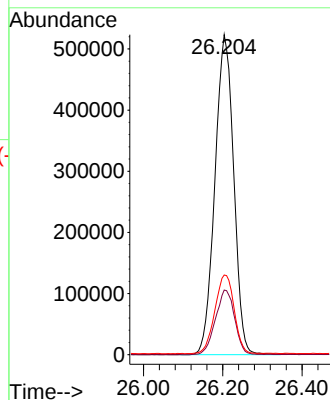
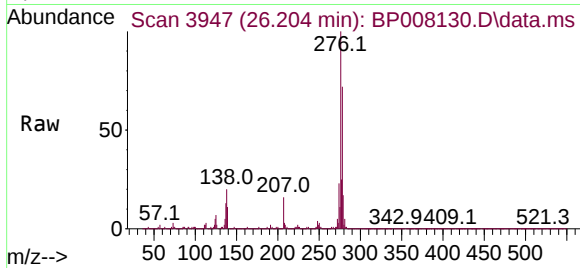
Tgt Ion:276 Resp: 1722488

Ion Ratio Lower Upper

276 100

138 20.6 16.6 25.0

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 47.594 ng

RT: 22.980 min Scan# 3399

Delta R.T. -0.000 min

Lab File: BP008130.D

Acq: 24 Nov 2021 23:25

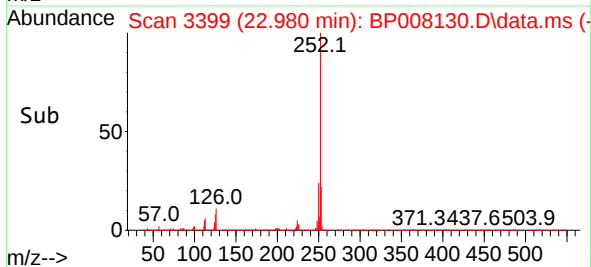
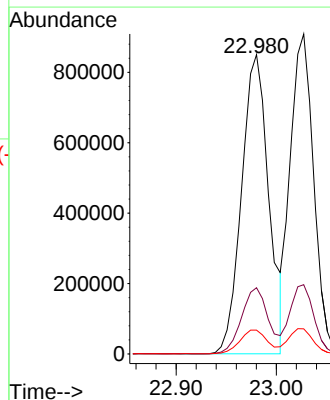
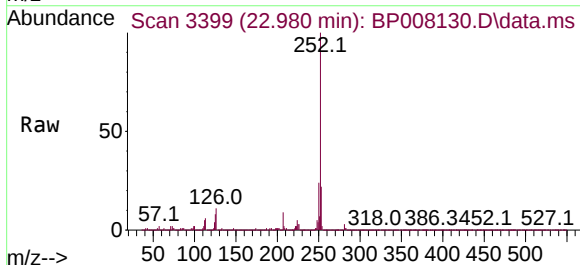
Tgt Ion:252 Resp: 1601459

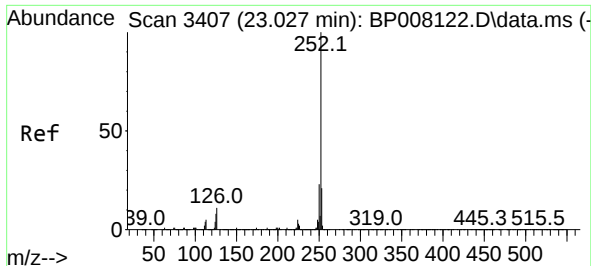
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 7.9 6.2 9.4

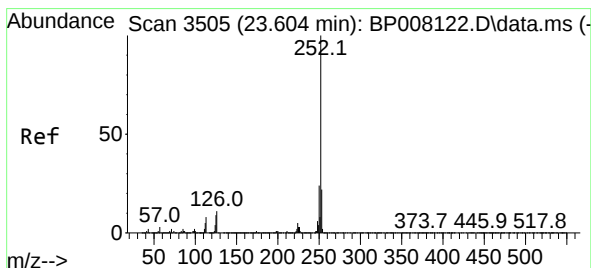
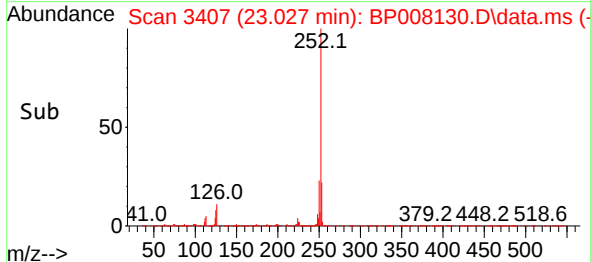
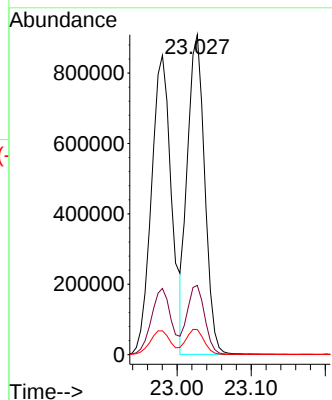
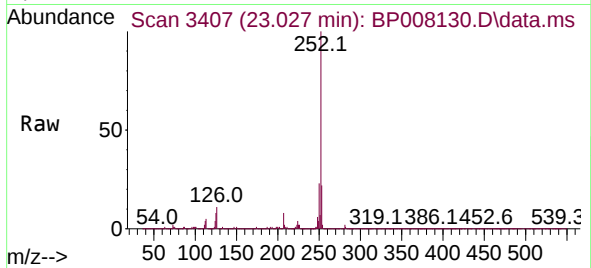




#89
Benzo(k)fluoranthene
Concen: 44.660 ng
RT: 23.027 min Scan# 3407
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

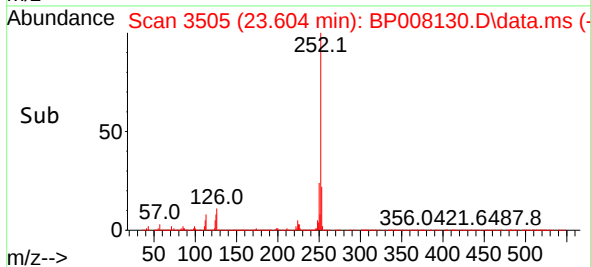
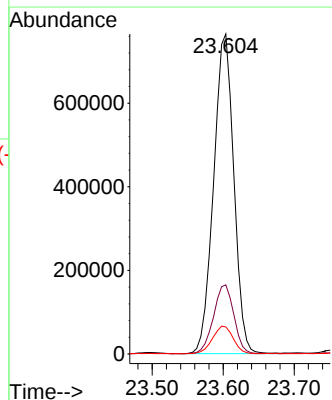
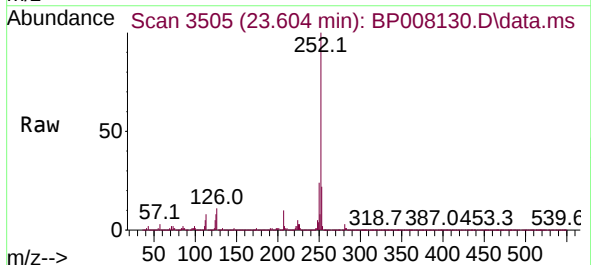
Instrument :
BNA_P
ClientSampleId :
PB140976BS

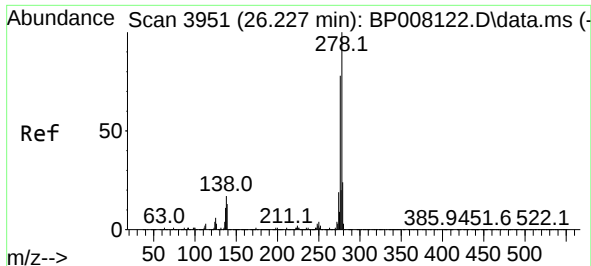
Tgt Ion:252 Resp: 1471201
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 7.8 6.5 9.7



#90
Benzo(a)pyrene
Concen: 52.392 ng
RT: 23.604 min Scan# 3505
Delta R.T. -0.000 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:252 Resp: 1506719
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 8.5 7.4 11.0

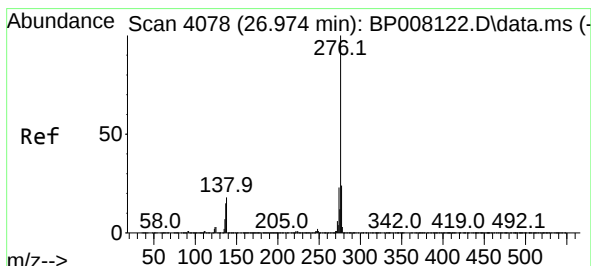
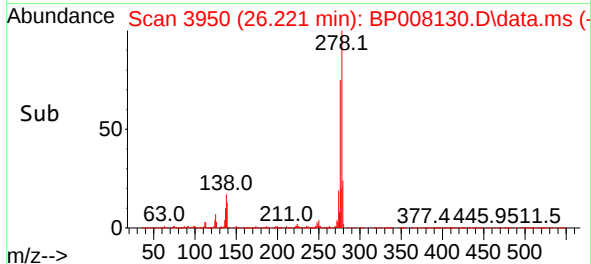
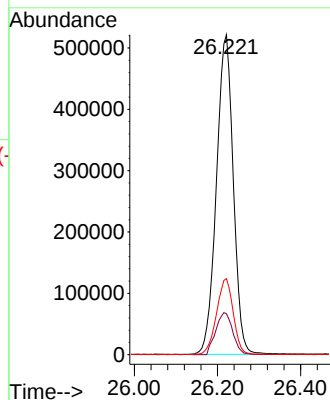
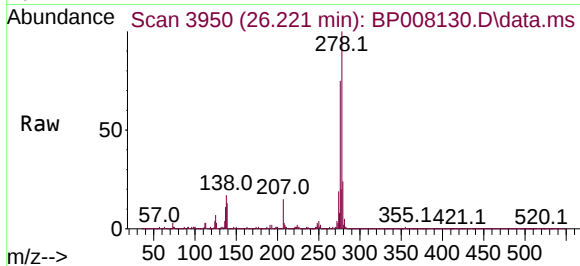




#91
Dibenzo(a,h)anthracene
Concen: 43.531 ng
RT: 26.221 min Scan# 3951
Delta R.T. -0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Instrument :
BNA_P
ClientSampleId :
PB140976BS

Tgt Ion:278 Resp: 1468037
Ion Ratio Lower Upper
278 100
139 12.8 10.8 16.2
279 23.8 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 43.881 ng
RT: 26.968 min Scan# 4077
Delta R.T. -0.006 min
Lab File: BP008130.D
Acq: 24 Nov 2021 23:25

Tgt Ion:276 Resp: 1492900
Ion Ratio Lower Upper
276 100
277 24.1 20.0 30.0
138 17.7 14.1 21.1

