

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112521\
 Data File : BP008129.D
 Acq On : 24 Nov 2021 22:52
 Operator : CG/JU
 Sample : PB140996BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140996BS

Quant Time: Nov 26 06:30:58 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	130223	20.000	ng	0.00
21) Naphthalene-d8	10.610	136	484954	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	295740	20.000	ng	0.00
64) Phenanthrene-d10	17.216	188	564166	20.000	ng	0.00
76) Chrysene-d12	21.316	240	489613	20.000	ng	0.00
86) Perylene-d12	23.704	264	480698	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	963166	119.087	ng	0.00
7) Phenol-d6	6.999	99	1207586	110.604	ng	0.00
23) Nitrobenzene-d5	8.975	82	813256	76.257	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	395381	104.597	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	1605154	78.838	ng	0.00
79) Terphenyl-d14	19.786	244	2039197	87.044	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	121525	32.206	ng	98
3) Pyridine	3.722	79	311994	30.980	ng	98
4) n-Nitrosodimethylamine	3.628	42	175532	41.787	ng	98
6) Aniline	7.146	93	545809	42.647	ng	98
8) 2-Chlorophenol	7.387	128	356472	43.055	ng	97
9) Benzaldehyde	6.957	77	246933	40.934	ng	99
10) Phenol	7.028	94	475420	42.374	ng	98
11) bis(2-Chloroethyl)ether	7.246	93	380425	42.421	ng	99
12) 1,3-Dichlorobenzene	7.705	146	396509	41.490	ng	99
13) 1,4-Dichlorobenzene	7.852	146	404285	41.725	ng	98
14) 1,2-Dichlorobenzene	8.169	146	385268	39.982	ng	99
15) Benzyl Alcohol	8.063	79	367123	42.440	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.346	45	565095	41.762	ng	99
17) 2-Methylphenol	8.269	107	306817	42.034	ng	99
18) Hexachloroethane	8.893	117	153930	42.726	ng	97
19) n-Nitroso-di-n-propyla...	8.628	70	288135	38.139	ng	98
20) 3+4-Methylphenols	8.599	107	405394	40.242	ng	99
22) Acetophenone	8.646	105	533695	40.234	ng	# 99
24) Nitrobenzene	9.022	77	436465	42.202	ng	97
25) Isophorone	9.551	82	757433	40.596	ng	100
26) 2-Nitrophenol	9.728	139	191221	42.853	ng	98
27) 2,4-Dimethylphenol	9.799	122	312459	46.821	ng	97
28) bis(2-Chloroethoxy)met...	10.028	93	469354	39.471	ng	99
29) 2,4-Dichlorophenol	10.269	162	331668	41.613	ng	97
30) 1,2,4-Trichlorobenzene	10.481	180	379692	41.043	ng	97
31) Naphthalene	10.663	128	1020677	41.086	ng	99
32) Benzoic acid	9.969	122	215093	39.402	ng	97
33) 4-Chloroaniline	10.781	127	334930	32.498	ng	99
34) Hexachlorobutadiene	10.951	225	256713	40.549	ng	97
35) Caprolactam	11.581	113	97722	55.195	ng	96
36) 4-Chloro-3-methylphenol	11.916	107	354900	38.951	ng	99
37) 2-Methylnaphthalene	12.275	142	721302	41.052	ng	99
38) 1-Methylnaphthalene	12.498	142	663806	38.813	ng	100
40) 1,2,4,5-Tetrachloroben...	12.651	216	412121	42.899	ng	99
41) Hexachlorocyclopentadiene	12.628	237	467161	126.486	ng	99
43) 2,4,6-Trichlorophenol	12.892	196	270514	41.562	ng	96

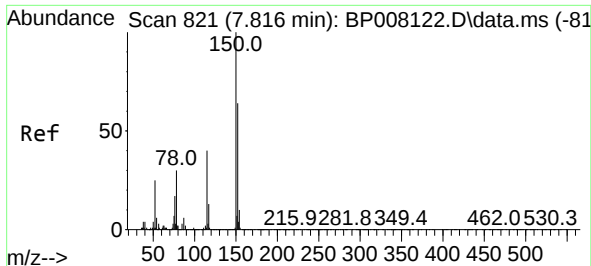
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112521\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 25 01:13:46 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	286765	41.117	ng	98
46) 1,1'-Biphenyl	13.292	154	890548	41.504	ng	99
47) 2-Chloronaphthalene	13.334	162	716635	42.291	ng	99
48) 2-Nitroaniline	13.540	65	241040	41.279	ng	97
49) Acenaphthylene	14.181	152	1095911	41.922	ng	99
50) Dimethylphthalate	13.922	163	867121	39.046	ng	100
51) 2,6-Dinitrotoluene	14.039	165	191720	41.597	ng	98
52) Acenaphthene	14.522	154	640099	41.087	ng	99
53) 3-Nitroaniline	14.369	138	154702	33.120	ng	99
54) 2,4-Dinitrophenol	14.586	184	221974	81.456	ng	98
55) Dibenzofuran	14.857	168	1049962	39.439	ng	99
56) 4-Nitrophenol	14.692	139	291765	81.495	ng	96
57) 2,4-Dinitrotoluene	14.834	165	259425	41.015	ng	100
58) Fluorene	15.510	166	782978	36.199	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	238861	38.514	ng	98
60) Diethylphthalate	15.286	149	843187	38.260	ng	100
61) 4-Chlorophenyl-phenyle...	15.504	204	424604	35.788	ng	99
62) 4-Nitroaniline	15.534	138	177815	36.687	ng	97
63) Azobenzene	15.798	77	886435	39.323	ng	99
65) 4,6-Dinitro-2-methylph...	15.604	198	142710	38.674	ng	99
66) n-Nitrosodiphenylamine	15.722	169	709121	43.392	ng	100
67) 4-Bromophenyl-phenylether	16.404	248	268573	42.811	ng	100
68) Hexachlorobenzene	16.522	284	293679	43.794	ng	98
69) Atrazine	16.686	200	265728	62.652	ng	98
70) Pentachlorophenol	16.869	266	342658	85.932	ng	98
71) Phenanthrene	17.257	178	1250516	41.982	ng	100
72) Anthracene	17.351	178	1277541	43.218	ng	99
73) Carbazole	17.622	167	1108483	38.413	ng	100
74) Di-n-butylphthalate	18.180	149	1397335	38.682	ng	100
75) Fluoranthene	19.233	202	1455829	36.281	ng	99
77) Benzidine	19.410	184	777165	115.716	ng	98
78) Pyrene	19.586	202	1479318	48.152	ng	99
80) Butylbenzylphthalate	20.463	149	596886	42.812	ng	100
81) Benzo(a)anthracene	21.298	228	1359705	41.902	ng	99
82) 3,3'-Dichlorobenzidine	21.233	252	469608	30.716	ng	98
83) Chrysene	21.351	228	1318065	42.686	ng	100
84) Bis(2-ethylhexyl)phtha...	21.227	149	829876	39.203	ng	99
85) Di-n-octyl phthalate	22.145	149	1480489	41.170	ng	100
87) Indeno(1,2,3-cd)pyrene	26.204	276	1502219	42.956	ng	100
88) Benzo(b)fluoranthene	22.980	252	1317317	45.458	ng	99
89) Benzo(k)fluoranthene	23.027	252	1315503	46.368	ng	99
90) Benzo(a)pyrene	23.604	252	1304004	52.650	ng	99
91) Dibenzo(a,h)anthracene	26.215	278	1282767	44.167	ng	99
92) Benzo(g,h,i)perylene	26.968	276	1315460	44.896	ng	97

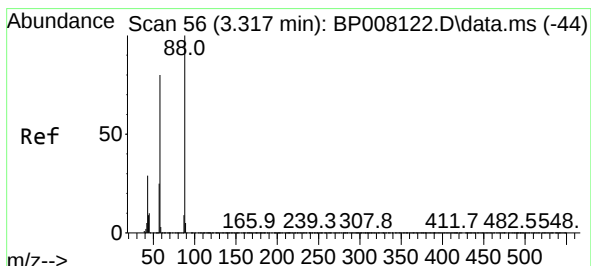
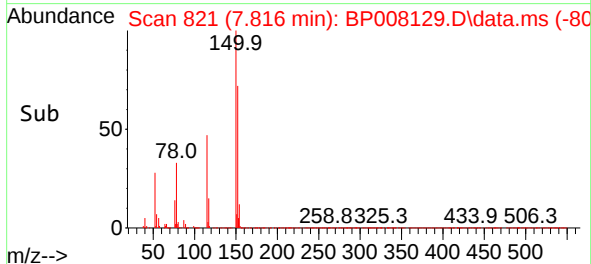
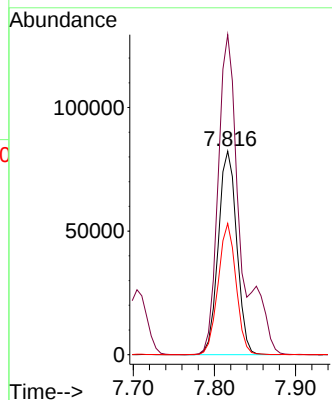
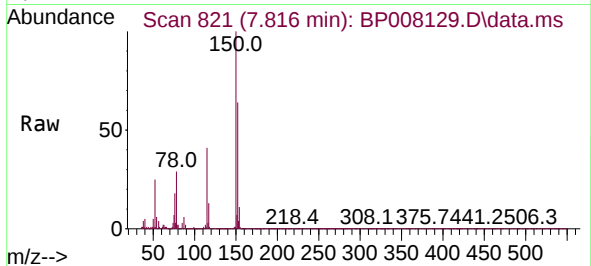
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.816 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP008129.D
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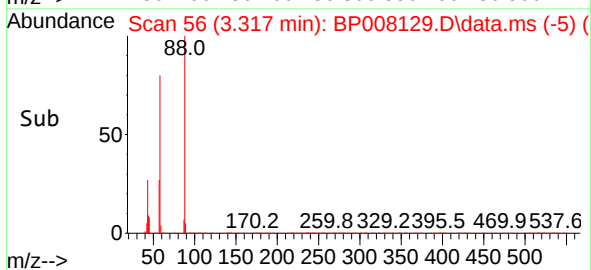
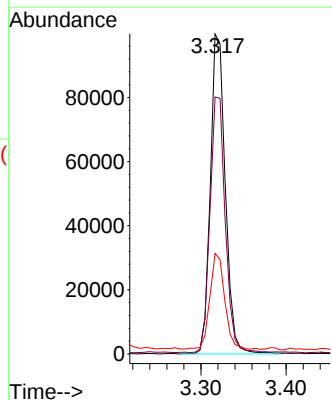
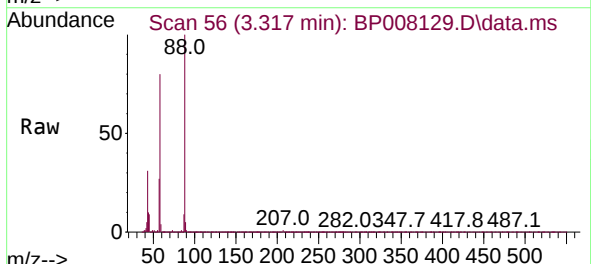
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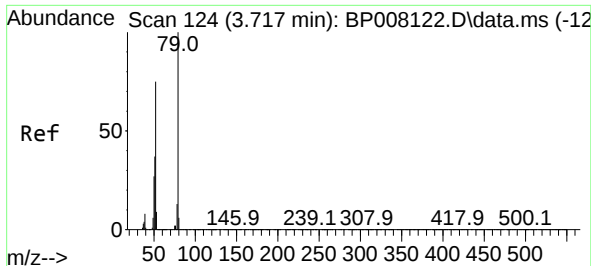
Tgt Ion:152 Resp: 130223
 Ion Ratio Lower Upper
 152 100
 150 157.2 125.7 188.5
 115 64.5 50.7 76.1



#2
 1,4-Dioxane
 Concen: 32.206 ng
 RT: 3.317 min Scan# 56
 Delta R.T. -0.001 min
 Lab File: BP008129.D
 Acq: 24 Nov 2021 22:52

Tgt Ion: 88 Resp: 121525
 Ion Ratio Lower Upper
 88 100
 58 82.2 63.5 95.3
 43 29.5 23.4 35.2





#3

Pyridine

Concen: 30.980 ng

RT: 3.722 min Scan# 11

Delta R.T. 0.006 min

Lab File: BP008129.D

Acq: 24 Nov 2021 22:52

Instrument :

BNA_P

ClientSampleId :

PB140996BS

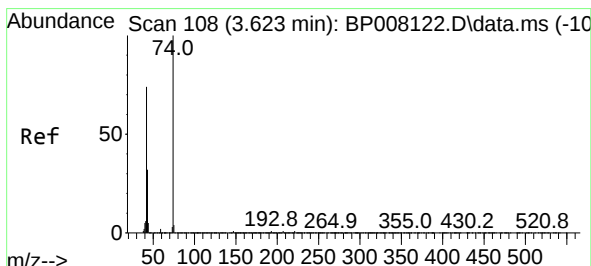
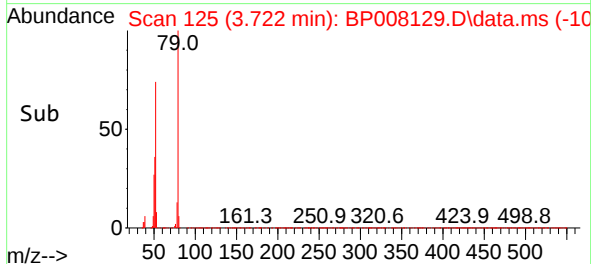
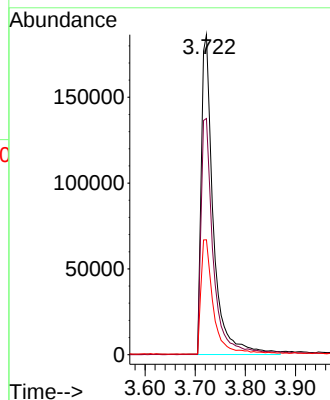
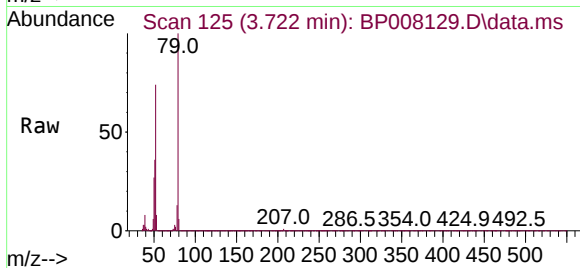
Tgt Ion: 79 Resp: 311994

Ion Ratio Lower Upper

79 100

52 73.8 60.0 90.0

51 35.9 29.6 44.4



#4

n-Nitrosodimethylamine

Concen: 41.787 ng

RT: 3.628 min Scan# 109

Delta R.T. 0.006 min

Lab File: BP008129.D

Acq: 24 Nov 2021 22:52

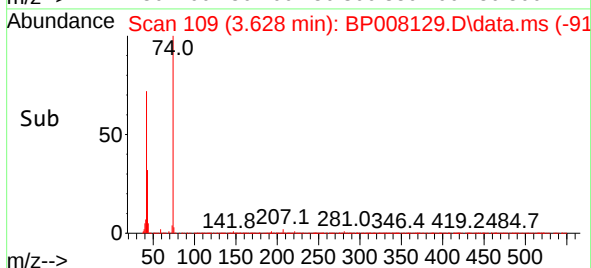
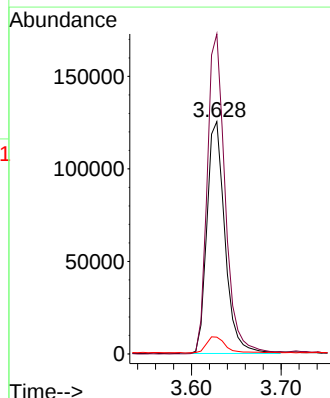
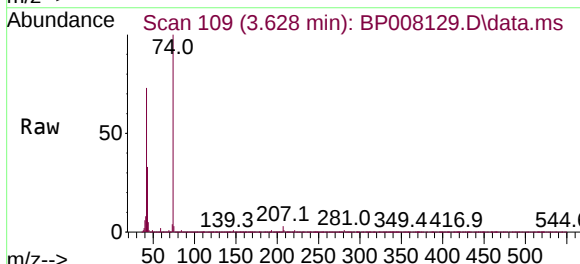
Tgt Ion: 42 Resp: 175532

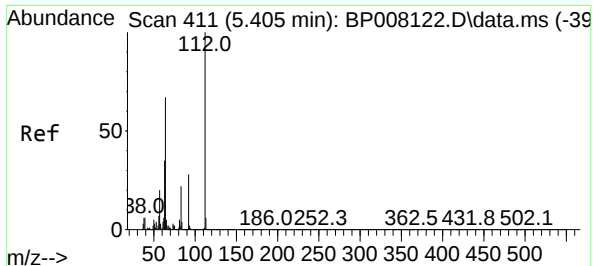
Ion Ratio Lower Upper

42 100

74 137.8 108.0 162.0

44 7.2 5.8 8.6

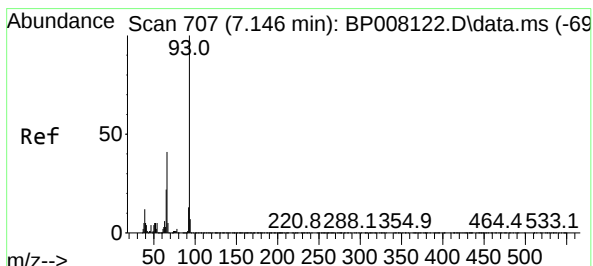
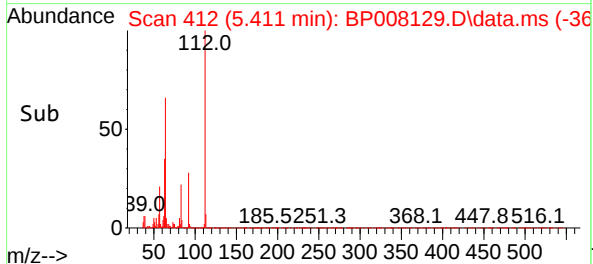
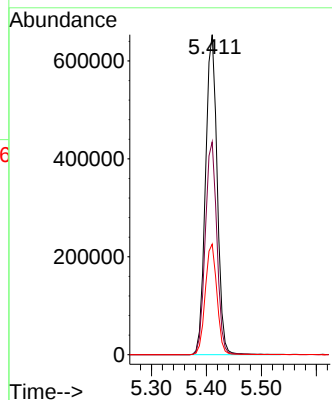
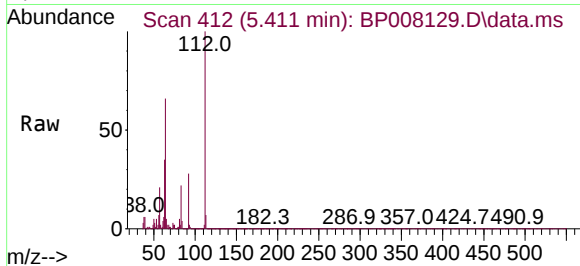




#5
2-Fluorophenol
Concen: 119.087 ng
RT: 5.411 min Scan# 411
Delta R.T. 0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

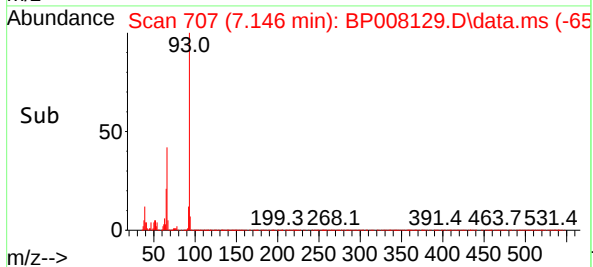
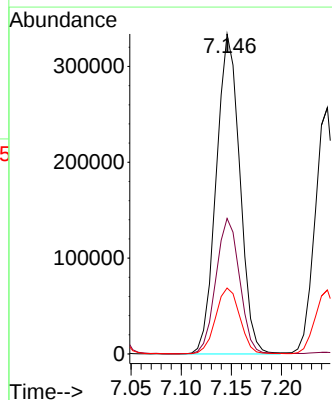
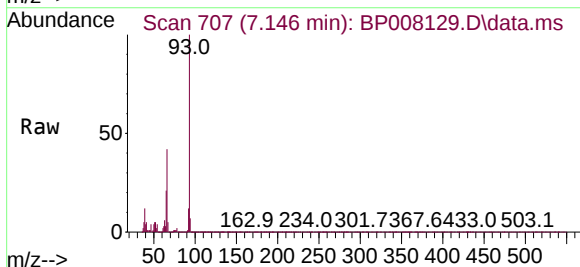
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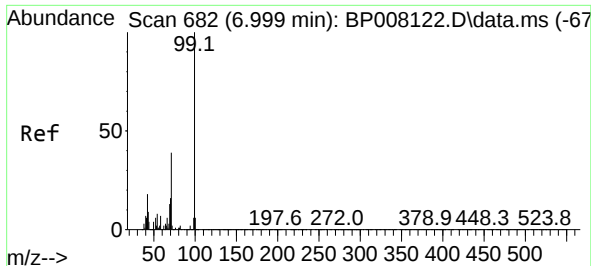
Tgt Ion:112 Resp: 963166
Ion Ratio Lower Upper
112 100
64 66.5 53.4 80.2
63 34.5 27.8 41.8



#6
Aniline
Concen: 42.647 ng
RT: 7.146 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion: 93 Resp: 545809
Ion Ratio Lower Upper
93 100
66 42.4 32.9 49.3
65 20.6 17.5 26.3

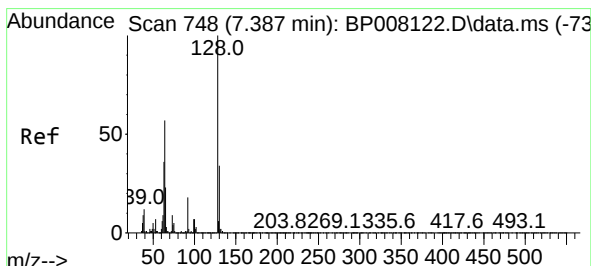
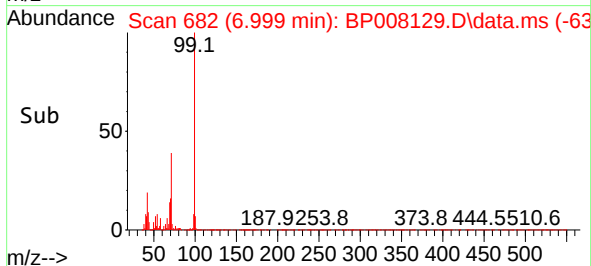
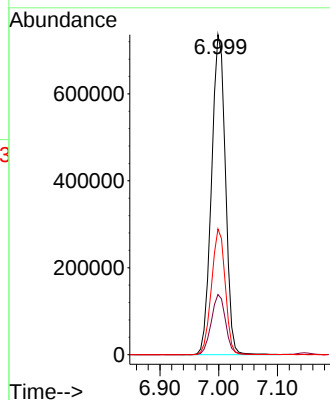
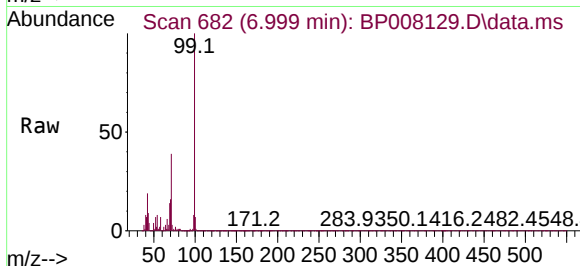




#7
Phenol-d6
Concen: 110.604 ng
RT: 6.999 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

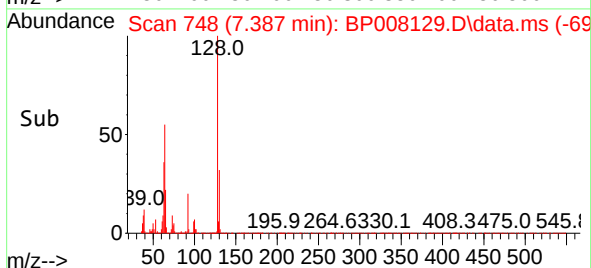
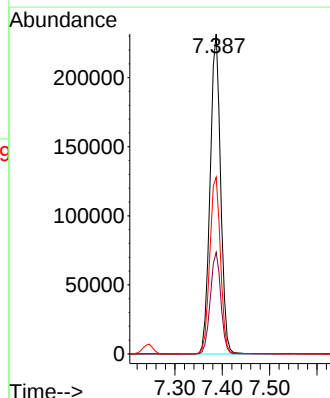
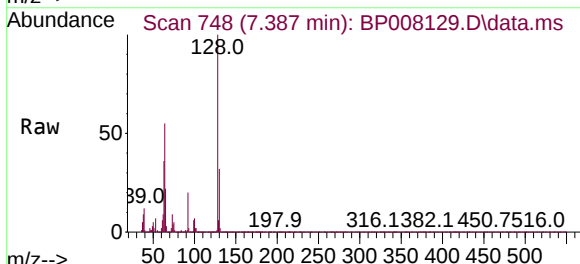
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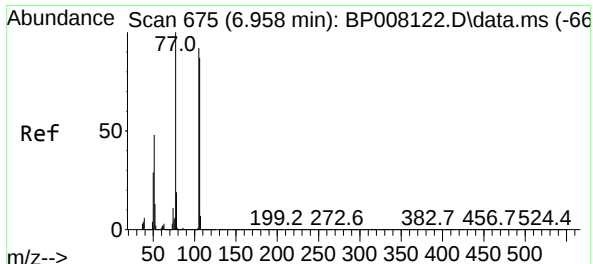
Tgt Ion: 99 Resp: 1207586
Ion Ratio Lower Upper
99 100
42 18.8 14.6 22.0
71 39.3 31.1 46.7



#8
2-Chlorophenol
Concen: 43.055 ng
RT: 7.387 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion: 128 Resp: 356472
Ion Ratio Lower Upper
128 100
130 31.7 13.5 53.5
64 55.2 37.4 77.4

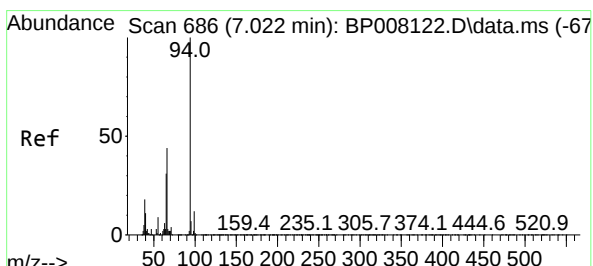
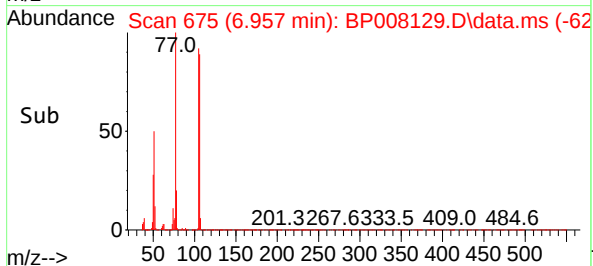
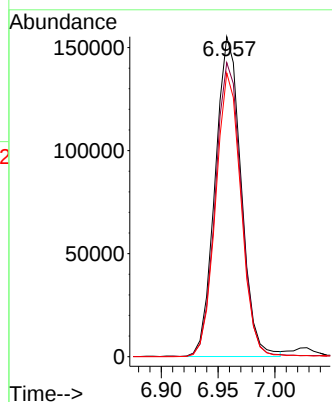
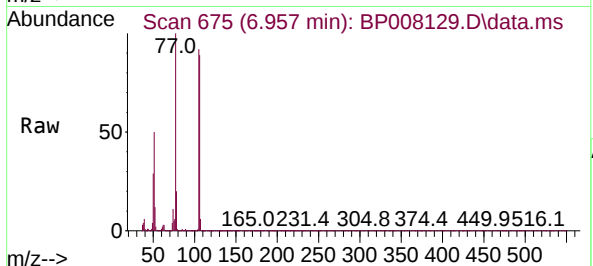




#9
Benzaldehyde
Concen: 40.934 ng
RT: 6.957 min Scan# 61
Delta R.T. -0.001 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

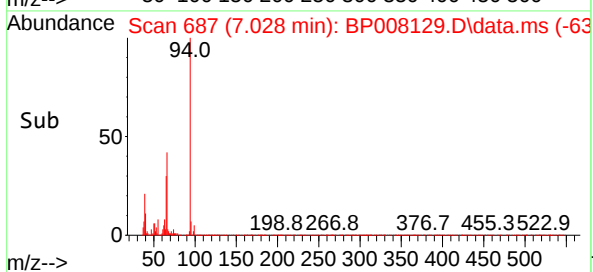
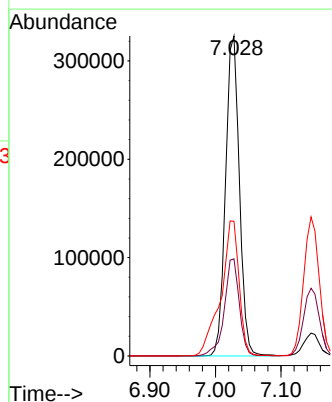
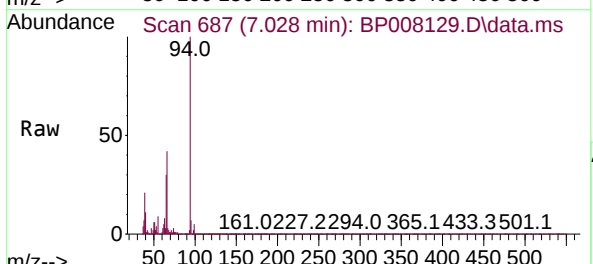
Instrument :
BNA_P
ClientSampleId :
PB140996BS

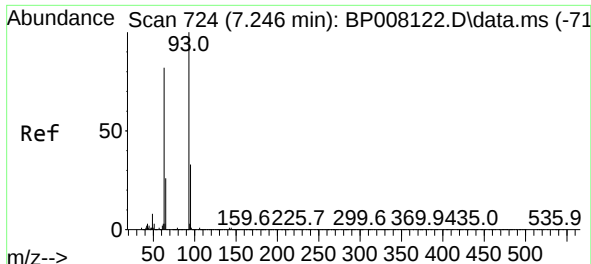
Tgt Ion: 77 Resp: 246933
Ion Ratio Lower Upper
77 100
105 91.9 71.8 111.8
106 88.7 67.3 107.3



#10
Phenol
Concen: 42.374 ng
RT: 7.028 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion: 94 Resp: 475420
Ion Ratio Lower Upper
94 100
65 30.3 10.9 50.9
66 42.1 24.3 64.3

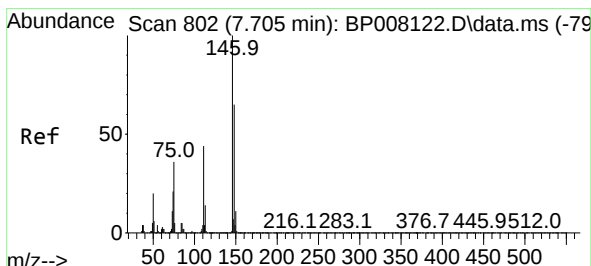
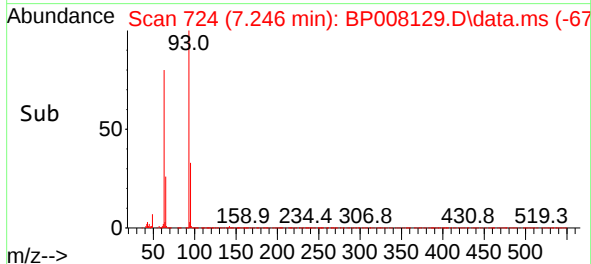
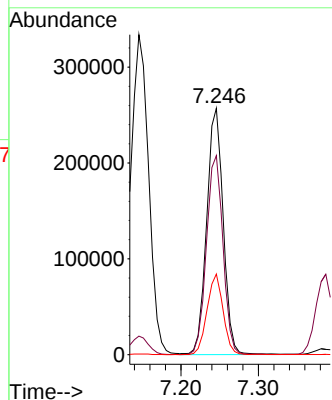
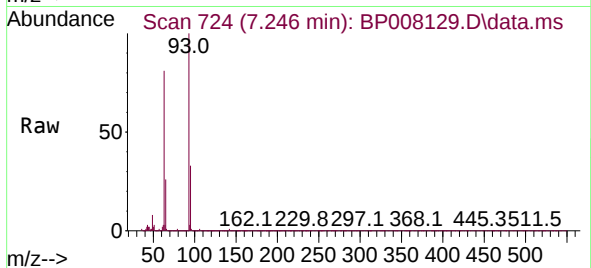




#11
bis(2-Chloroethyl)ether
Concen: 42.421 ng
RT: 7.246 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

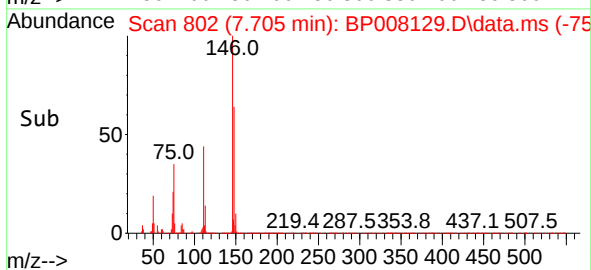
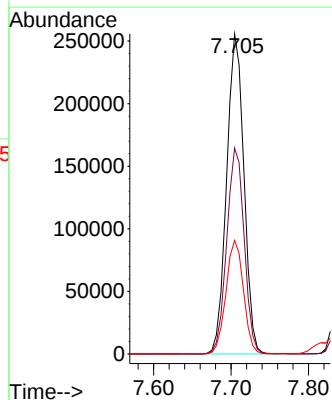
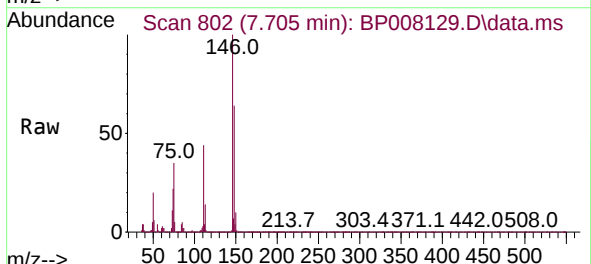
Instrument :
BNA_P
ClientSampleId :
PB140996BS

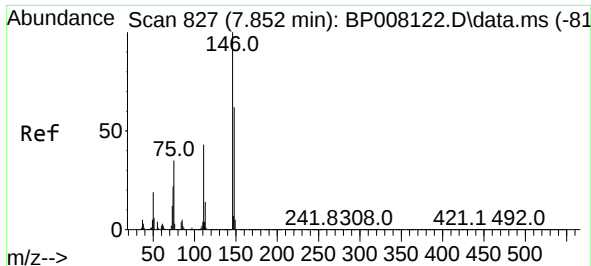
Tgt Ion: 93 Resp: 380425
Ion Ratio Lower Upper
93 100
63 80.8 61.8 101.8
95 32.7 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 41.490 ng
RT: 7.705 min Scan# 802
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion: 146 Resp: 396509
Ion Ratio Lower Upper
146 100
148 64.3 51.9 77.9
75 35.5 29.0 43.6

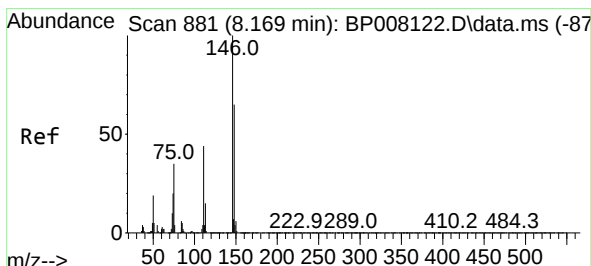
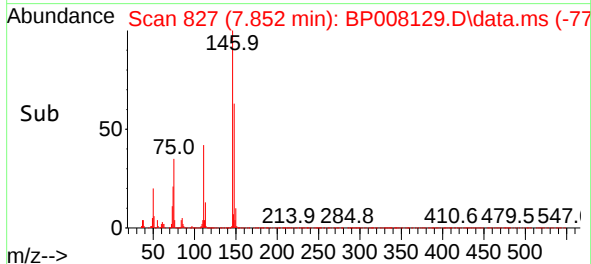
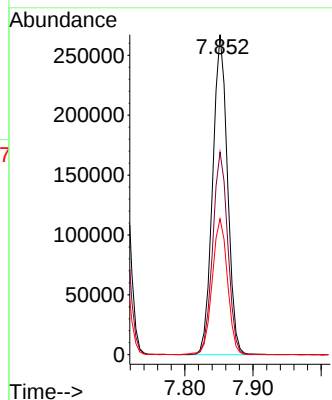
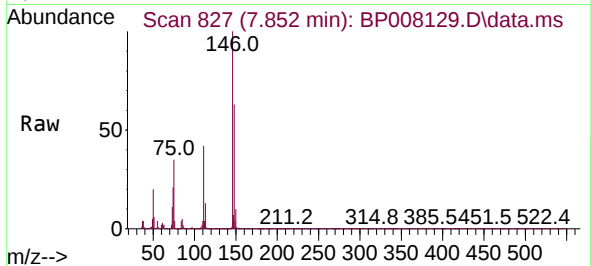




#13
1,4-Dichlorobenzene
Concen: 41.725 ng
RT: 7.852 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

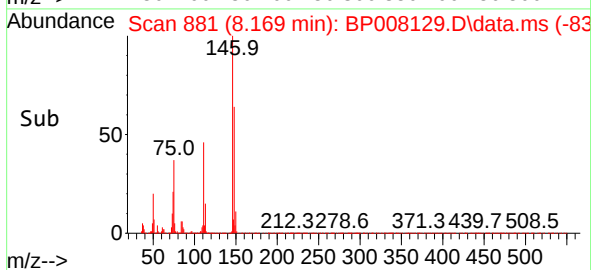
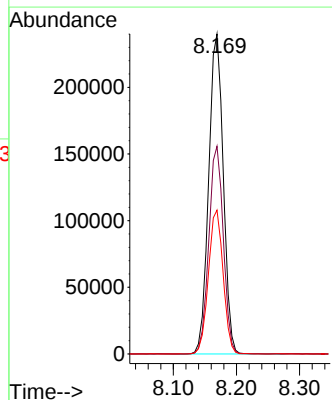
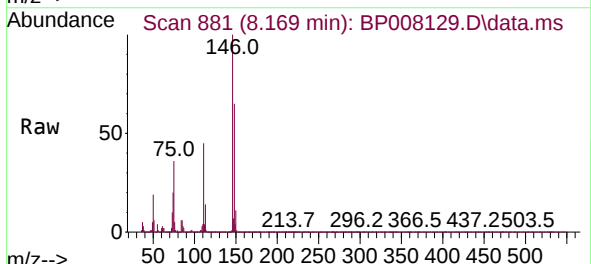
Instrument :
BNA_P
ClientSampleId :
PB140996BS

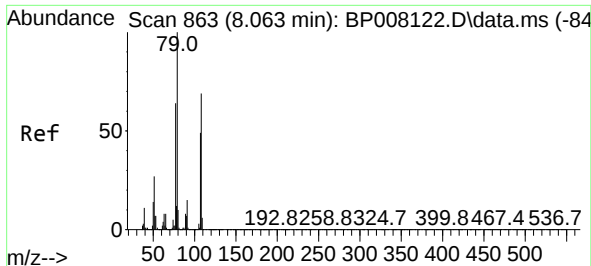
Tgt Ion:146 Resp: 404285
Ion Ratio Lower Upper
146 100
148 63.3 49.6 74.4
111 42.4 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 39.982 ng
RT: 8.169 min Scan# 881
Delta R.T. 0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:146 Resp: 385268
Ion Ratio Lower Upper
146 100
148 64.9 51.8 77.6
111 45.0 35.0 52.6

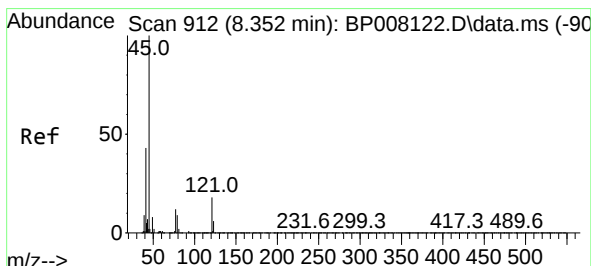
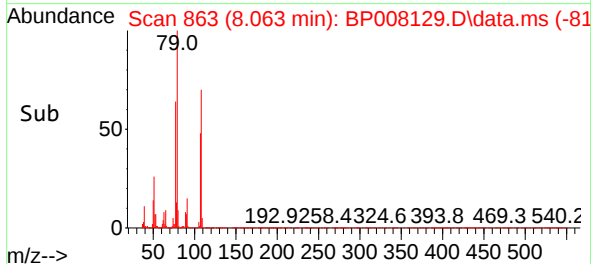
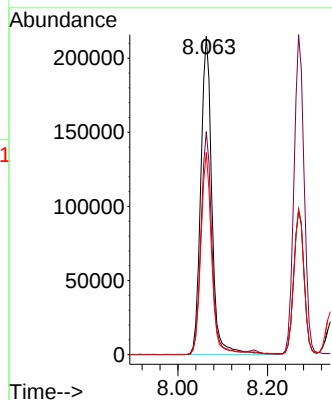
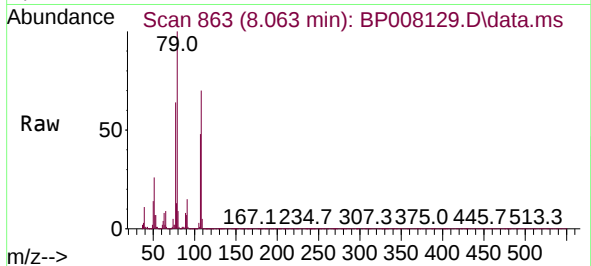




#15
Benzyl Alcohol
Concen: 42.440 ng
RT: 8.063 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

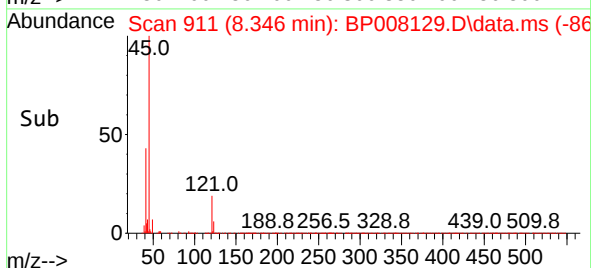
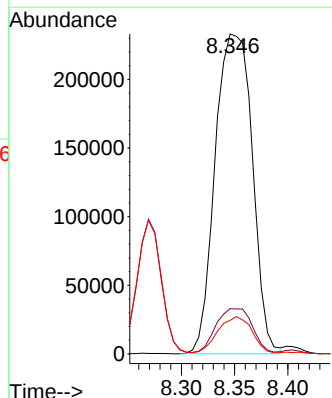
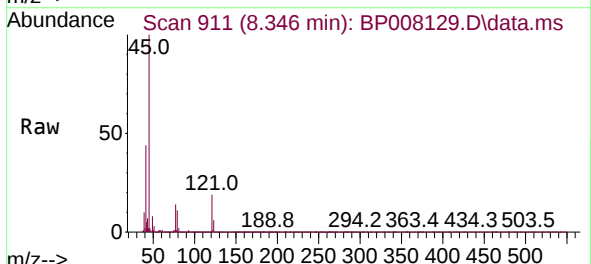
Instrument :
BNA_P
ClientSampleId :
PB140996BS

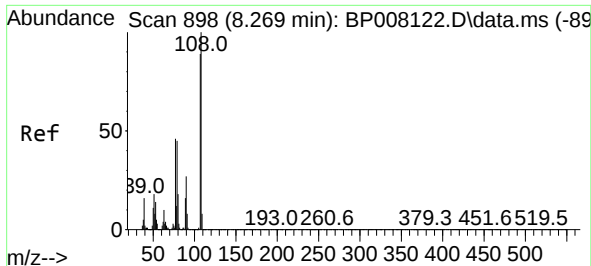
Tgt Ion: 79 Resp: 367123
Ion Ratio Lower Upper
79 100
108 70.1 55.5 83.3
77 63.5 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.762 ng
RT: 8.346 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion: 45 Resp: 565095
Ion Ratio Lower Upper
45 100
77 14.2 0.0 33.8
79 10.5 0.0 30.4

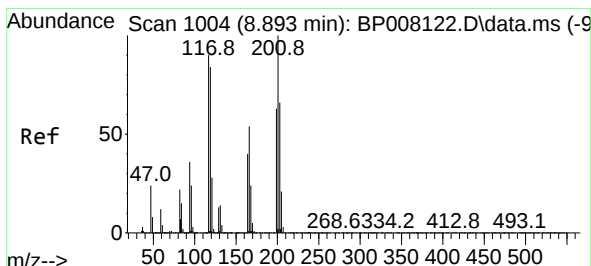
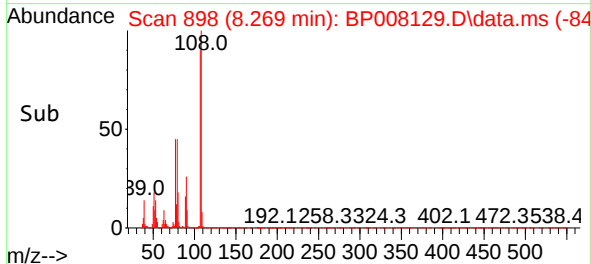
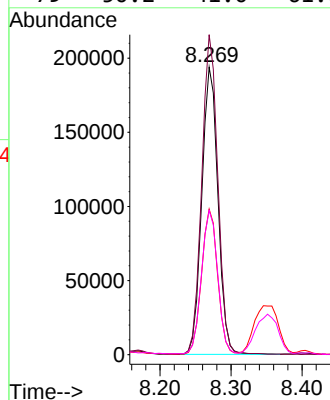
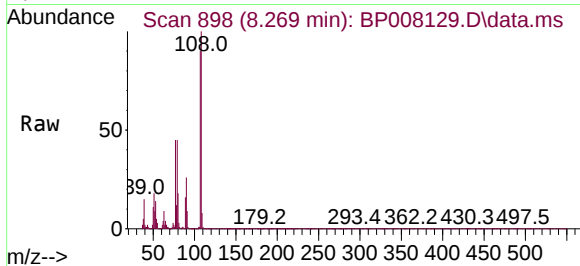




#17
2-Methylphenol
Concen: 42.034 ng
RT: 8.269 min Scan# 898
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

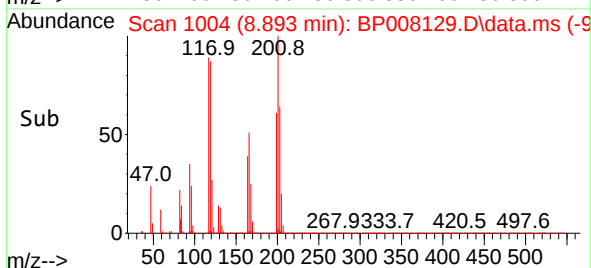
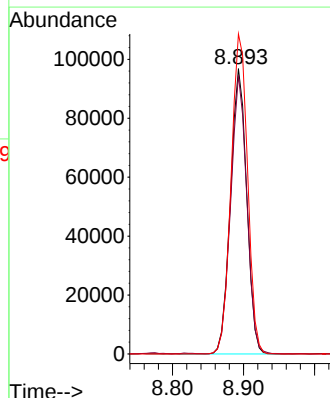
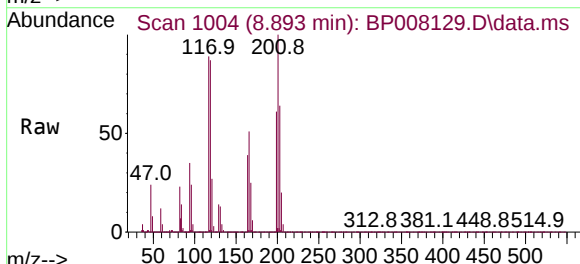
Instrument :
BNA_P
ClientSampleId :
PB140996BS

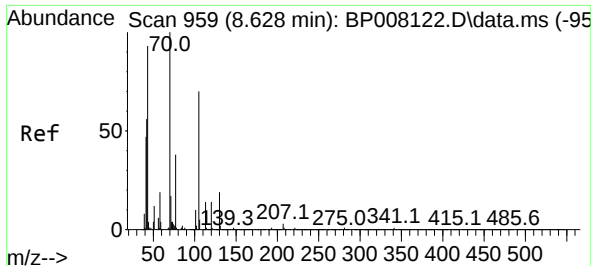
Tgt Ion:	107	Resp:	306817
Ion	Ratio	Lower	Upper
107	100		
108	111.3	90.2	135.2
77	50.6	41.3	61.9
79	50.2	41.0	61.6



#18
Hexachloroethane
Concen: 42.726 ng
RT: 8.893 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:	117	Resp:	153930
Ion	Ratio	Lower	Upper
117	100		
119	97.6	74.7	112.1
201	112.2	88.6	132.8

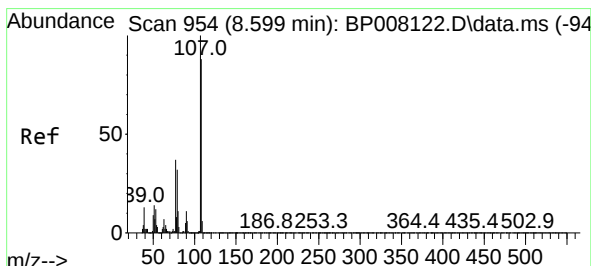
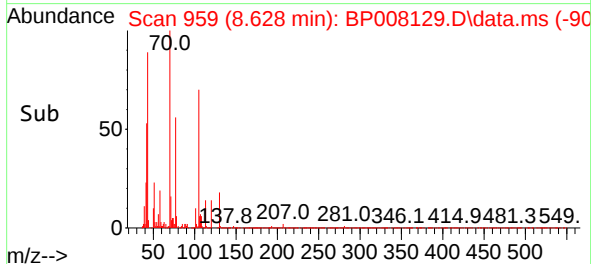
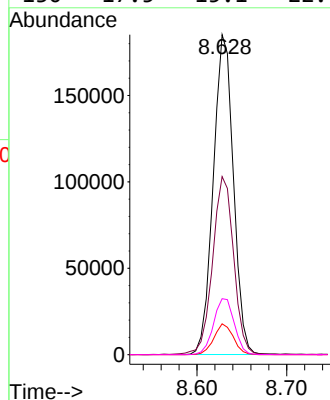
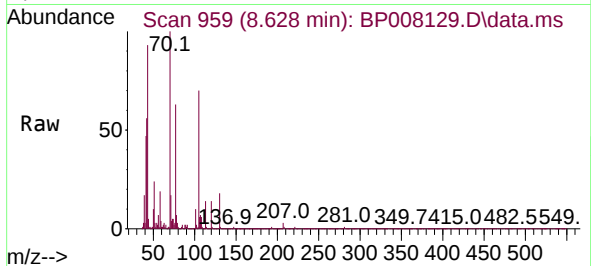




#19
n-Nitroso-di-n-propylamine
Concen: 38.139 ng
RT: 8.628 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

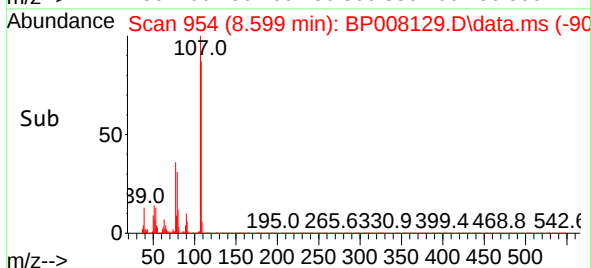
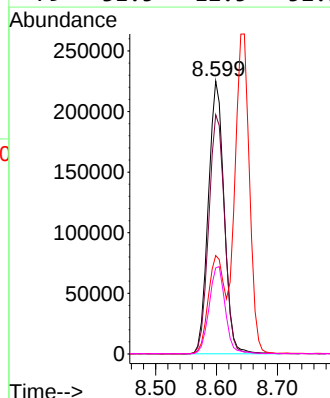
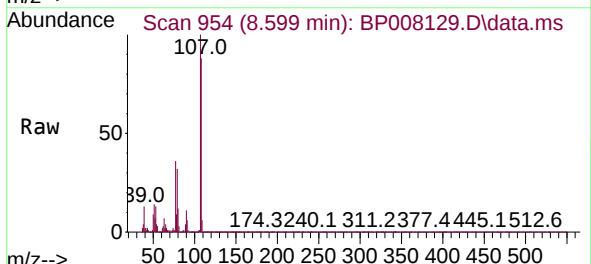
Instrument :
BNA_P
ClientSampleId :
PB140996BS

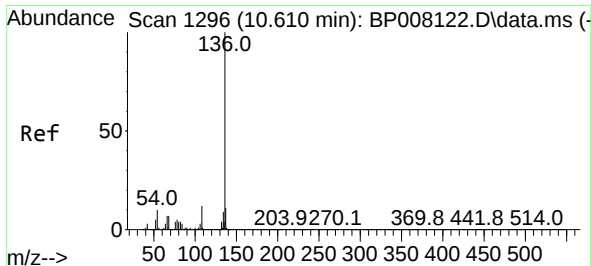
Tgt Ion:	70	Resp:	288135
Ion	Ratio	Lower	Upper
70	100		
42	55.7	45.4	68.2
101	9.7	7.6	11.4
130	17.5	15.1	22.7



#20
3+4-Methylphenols
Concen: 40.242 ng
RT: 8.599 min Scan# 954
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:	107	Resp:	405394
Ion	Ratio	Lower	Upper
107	100		
108	87.7	68.2	108.2
77	36.1	16.9	56.9
79	31.5	12.5	52.5

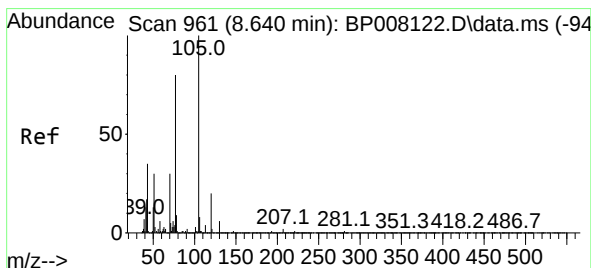
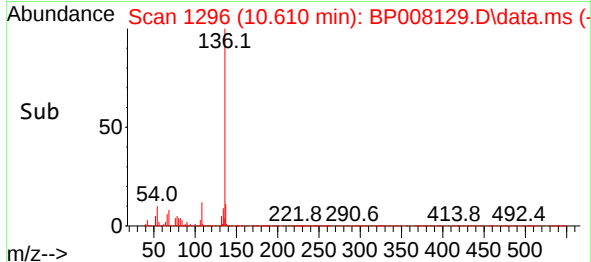
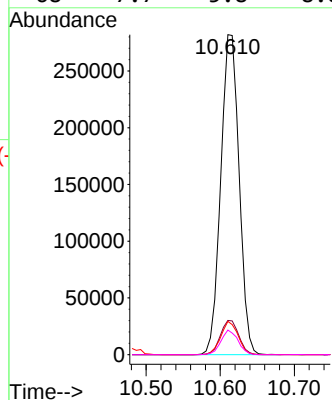
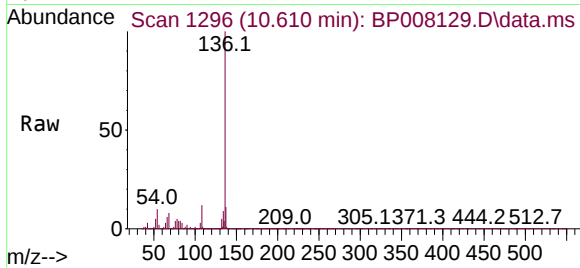




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

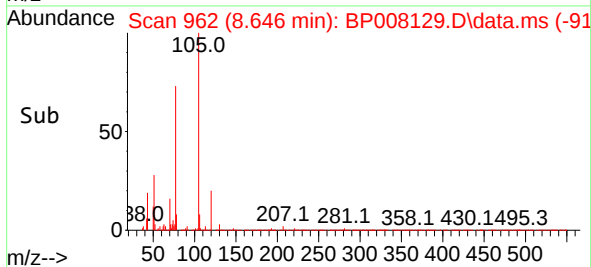
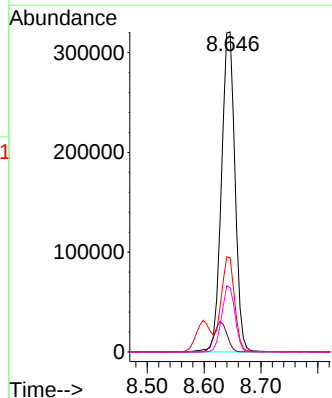
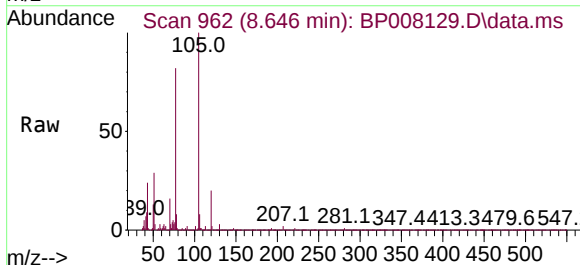
Instrument :
BNA_P
ClientSampleId :
PB140996BS

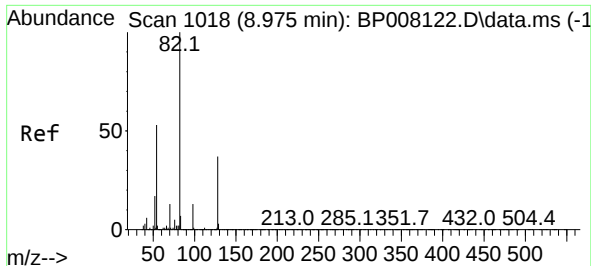
Tgt Ion:	136	Resp:	484954
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.6
54	10.4	8.2	12.4
68	7.7	5.8	8.8



#22
Acetophenone
Concen: 40.234 ng
RT: 8.646 min Scan# 962
Delta R.T. 0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:	105	Resp:	533695
Ion	Ratio	Lower	Upper
105	100		
71	2.7	4.0	6.0
51	29.5	23.8	35.6
120	20.1	16.0	24.0

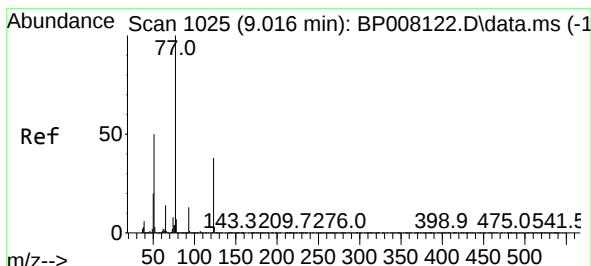
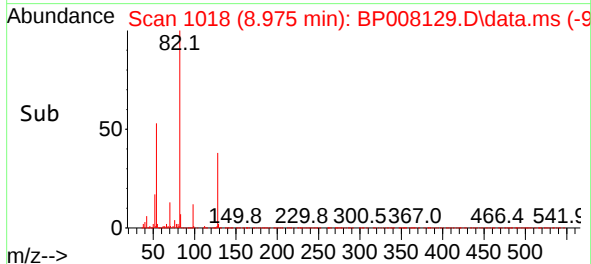
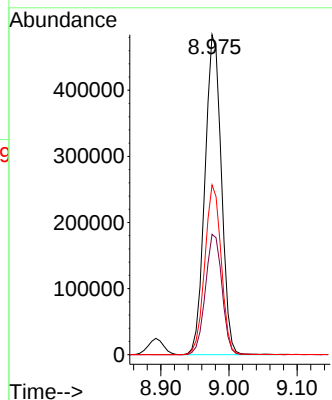
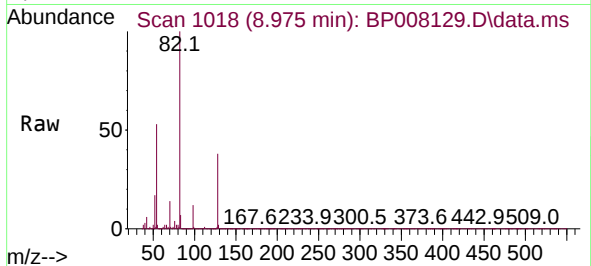




#23
Nitrobenzene-d5
Concen: 76.257 ng
RT: 8.975 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

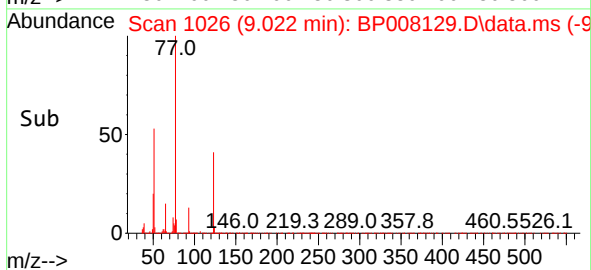
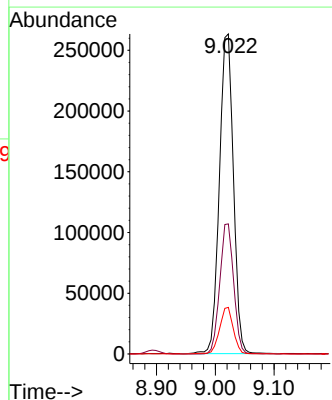
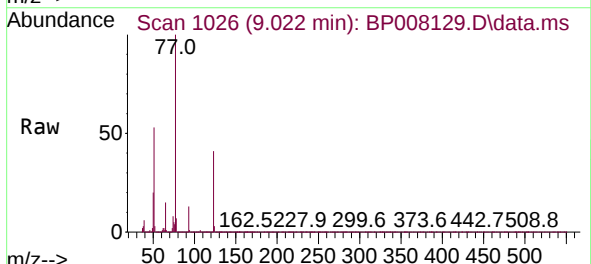
Instrument :
BNA_P
ClientSampleId :
PB140996BS

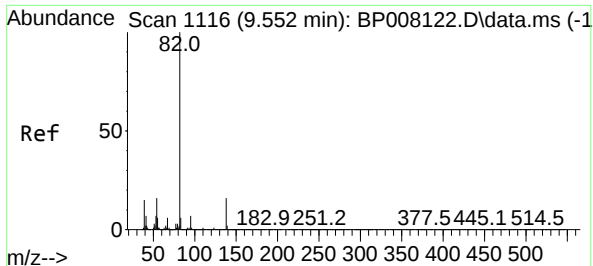
Tgt Ion: 82 Resp: 813256
Ion Ratio Lower Upper
82 100
128 37.6 29.6 44.4
54 53.1 42.7 64.1



#24
Nitrobenzene
Concen: 42.202 ng
RT: 9.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion: 77 Resp: 436465
Ion Ratio Lower Upper
77 100
123 40.6 30.4 45.6
65 14.5 11.3 16.9

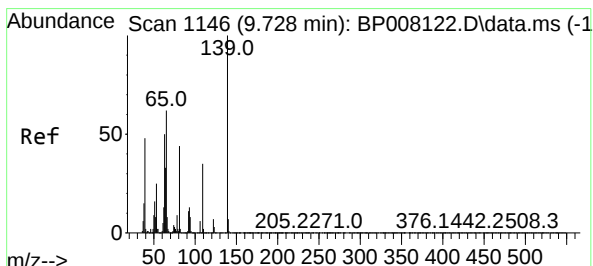
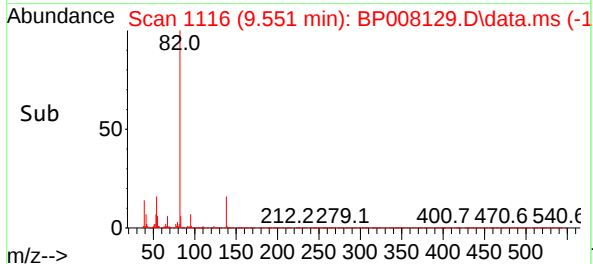
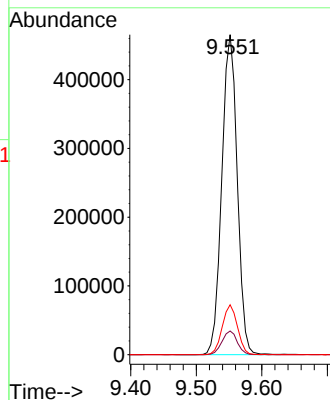
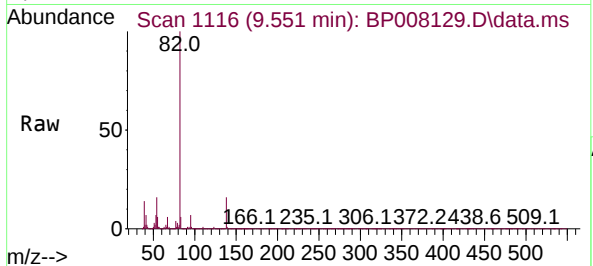




#25
Isophorone
Concen: 40.596 ng
RT: 9.551 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

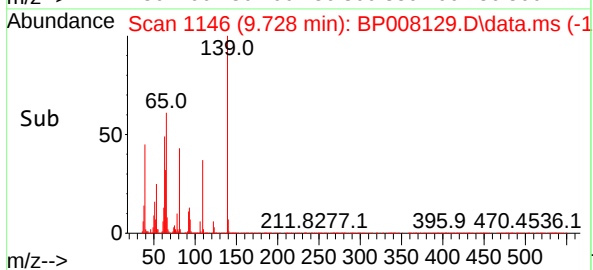
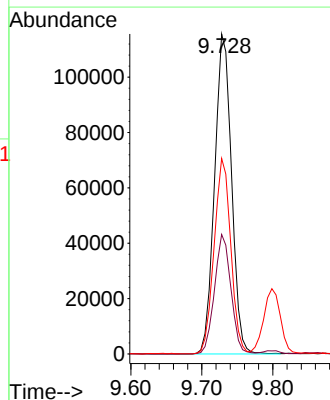
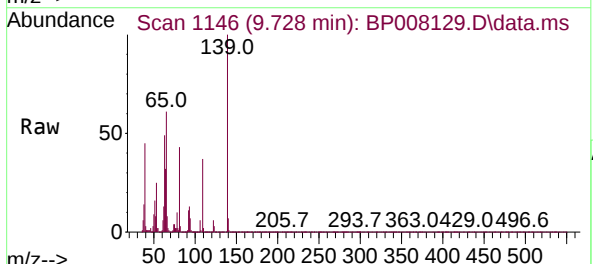
Instrument :
BNA_P
ClientSampleId :
PB140996BS

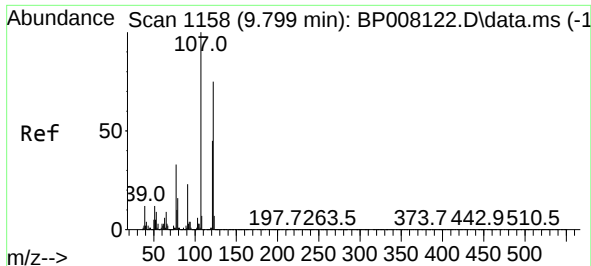
Tgt Ion: 82 Resp: 757433
Ion Ratio Lower Upper
82 100
95 7.4 5.9 8.9
138 15.6 12.7 19.1



#26
2-Nitrophenol
Concen: 42.853 ng
RT: 9.728 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion: 139 Resp: 191221
Ion Ratio Lower Upper
139 100
109 37.4 28.3 42.5
65 61.1 49.7 74.5

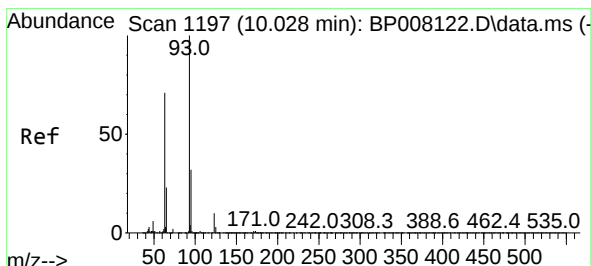
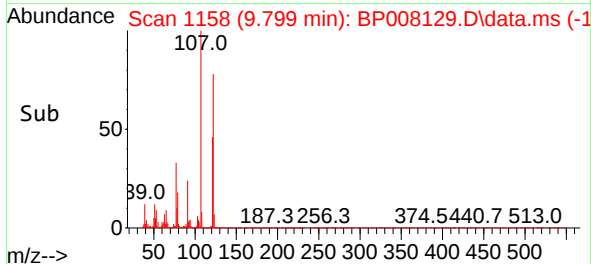
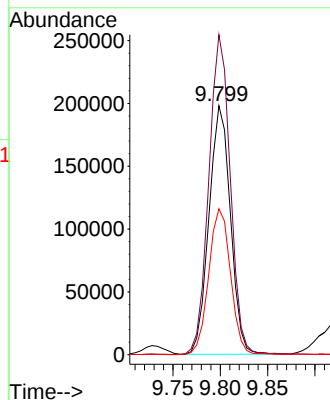
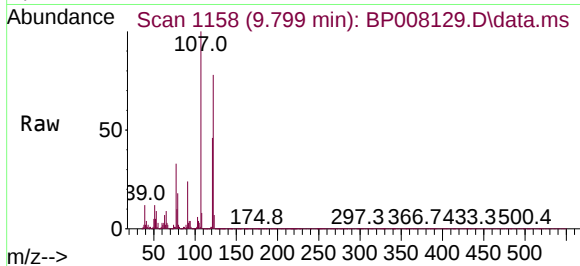




#27
2,4-Dimethylphenol
Concen: 46.821 ng
RT: 9.799 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

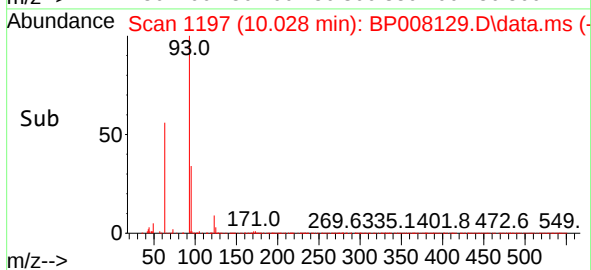
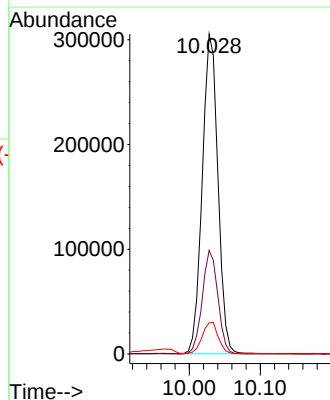
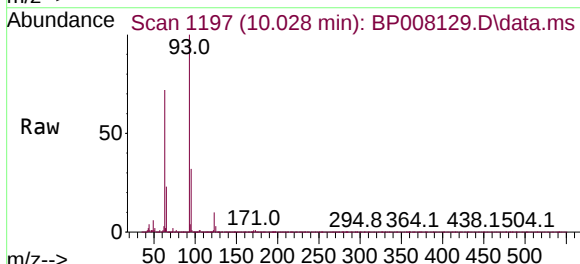
Instrument :
BNA_P
ClientSampleId :
PB140996BS

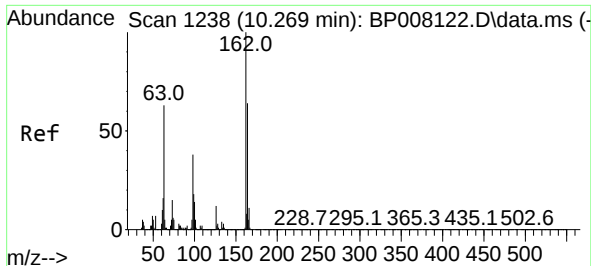
Tgt Ion:122 Resp: 312459
Ion Ratio Lower Upper
122 100
107 128.6 106.6 160.0
121 58.7 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 39.471 ng
RT: 10.028 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion: 93 Resp: 469354
Ion Ratio Lower Upper
93 100
95 32.3 25.4 38.2
123 9.7 7.8 11.6

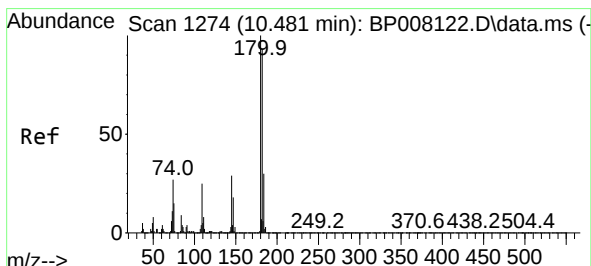
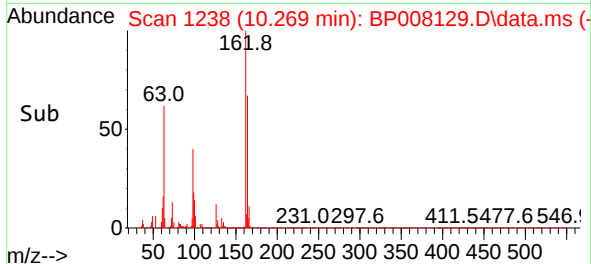
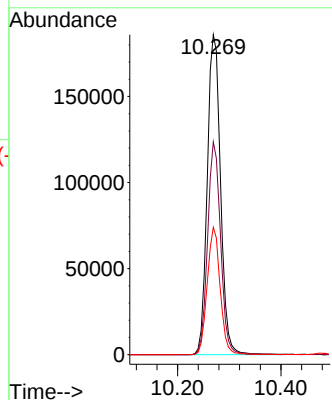
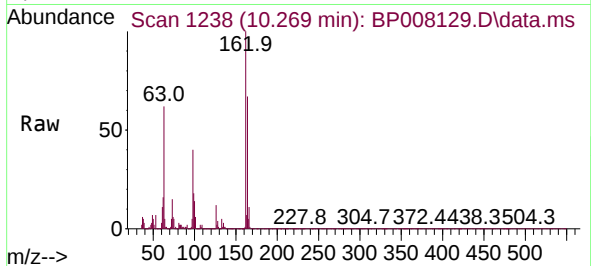




#29
2,4-Dichlorophenol
Concen: 41.613 ng
RT: 10.269 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

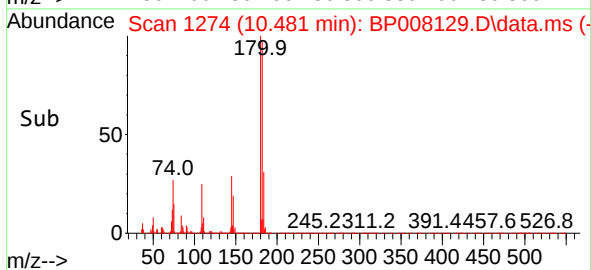
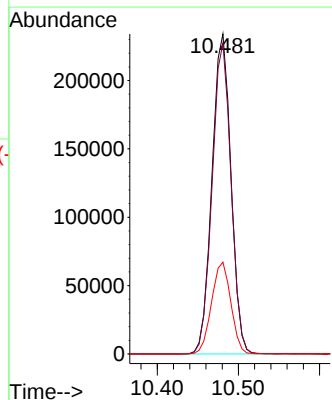
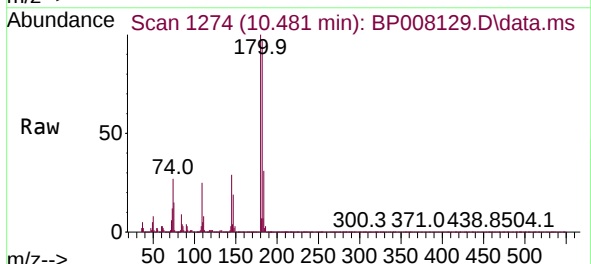
Instrument :
BNA_P
ClientSampleId :
PB140996BS

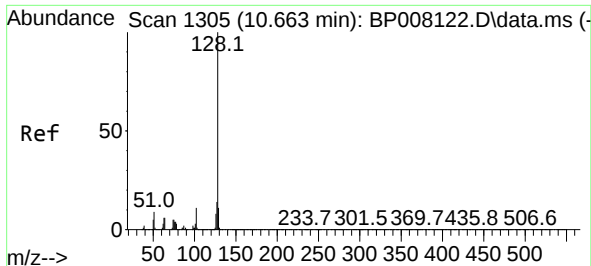
Tgt Ion:162 Resp: 331668
Ion Ratio Lower Upper
162 100
164 66.5 43.9 83.9
98 39.8 17.9 57.9



#30
1,2,4-Trichlorobenzene
Concen: 41.043 ng
RT: 10.481 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:180 Resp: 379692
Ion Ratio Lower Upper
180 100
182 97.1 74.8 112.2
145 28.7 23.2 34.8

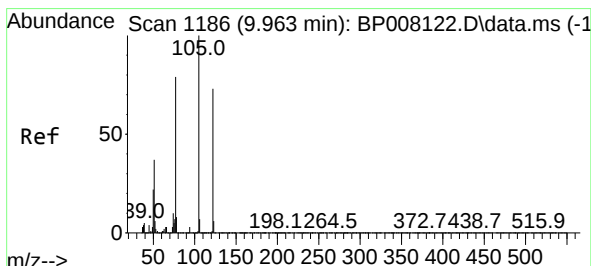
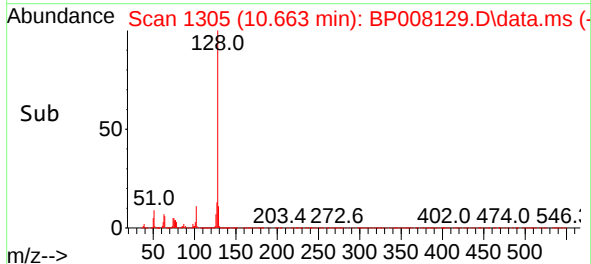
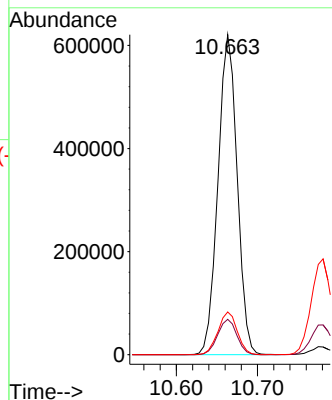
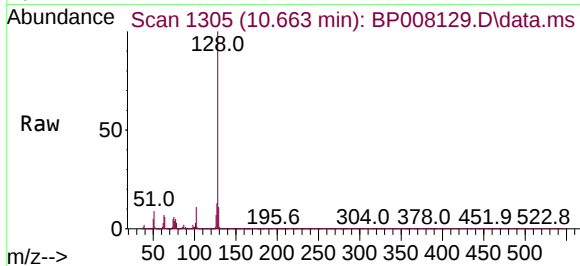




#31
Naphthalene
Concen: 41.086 ng
RT: 10.663 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

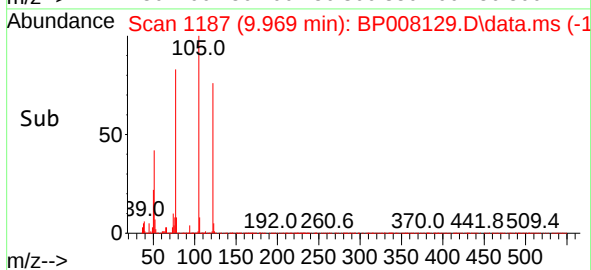
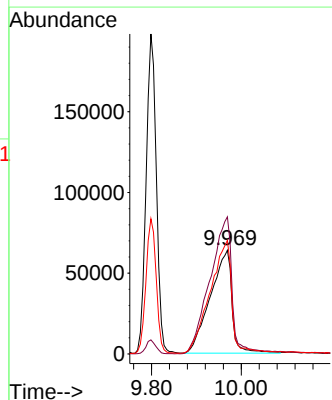
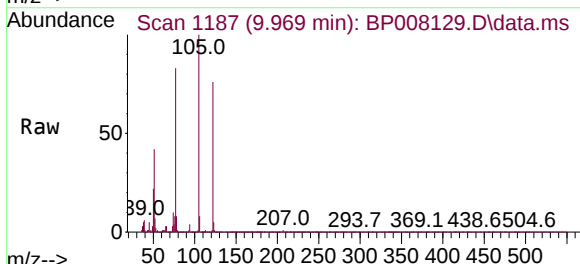
Instrument :
BNA_P
ClientSampleId :
PB140996BS

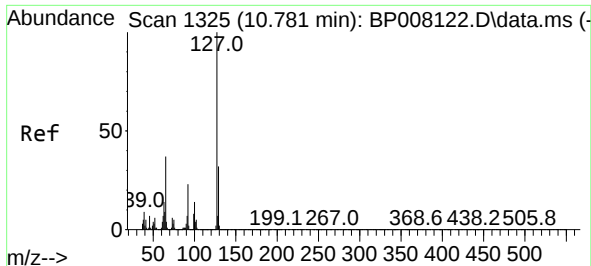
Tgt Ion:128 Resp: 1020677
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 39.402 ng
RT: 9.969 min Scan# 1187
Delta R.T. 0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:122 Resp: 215093
Ion Ratio Lower Upper
122 100
105 132.2 117.4 157.4
77 109.6 89.2 129.2

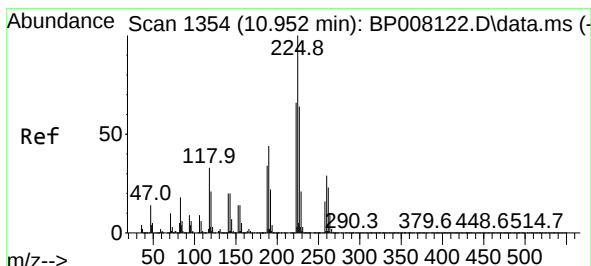
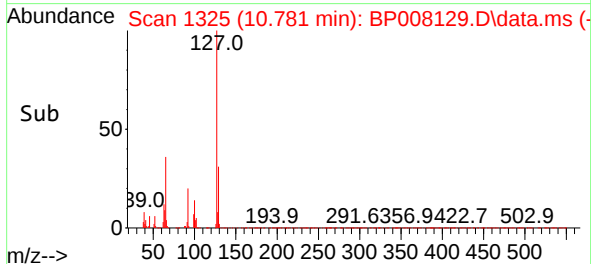
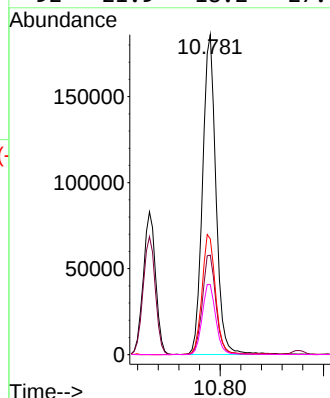
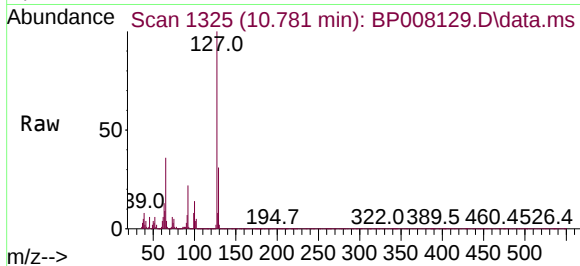




#33
4-Chloroaniline
Concen: 32.498 ng
RT: 10.781 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

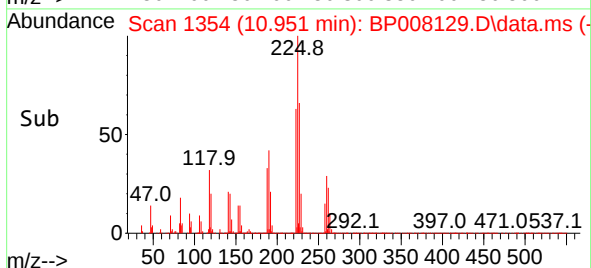
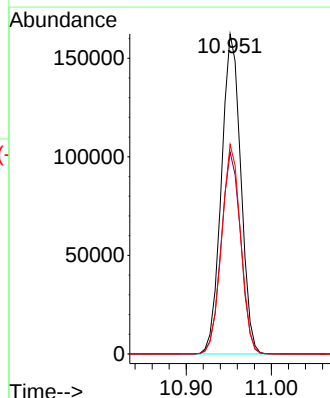
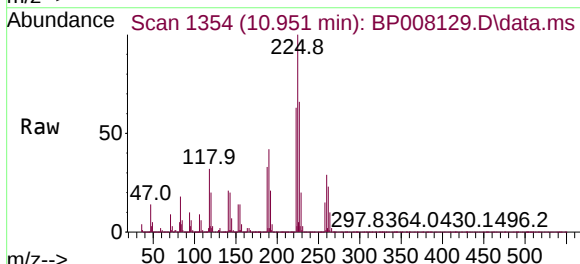
Instrument :
BNA_P
ClientSampleId :
PB140996BS

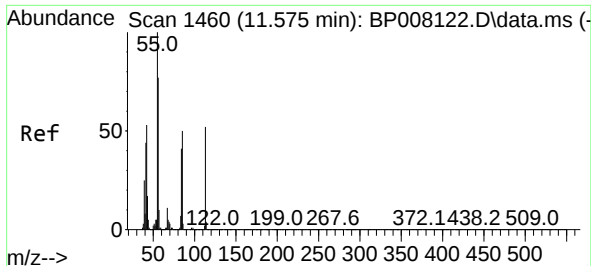
Tgt Ion:	127	Resp:	334930
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.4	38.2
65	36.2	29.5	44.3
92	21.9	18.2	27.4



#34
Hexachlorobutadiene
Concen: 40.549 ng
RT: 10.951 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:	225	Resp:	256713
Ion	Ratio	Lower	Upper
225	100		
223	63.1	52.5	78.7
227	65.5	51.0	76.6

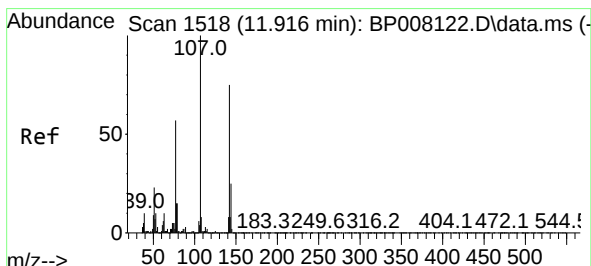
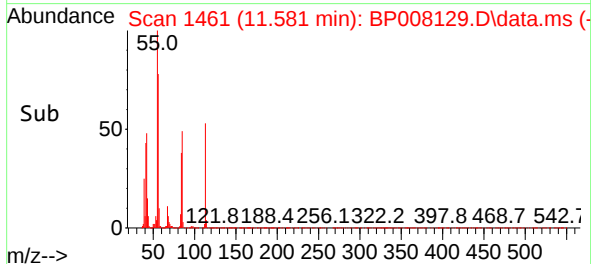
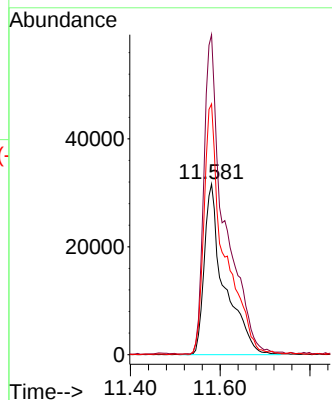
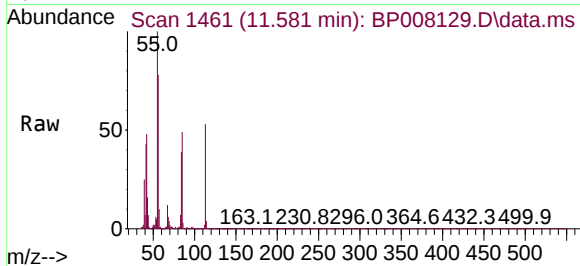




#35
Caprolactam
Concen: 55.195 ng
RT: 11.581 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

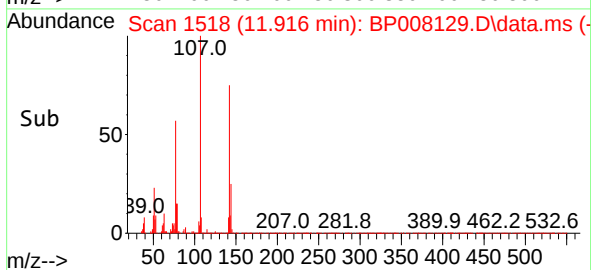
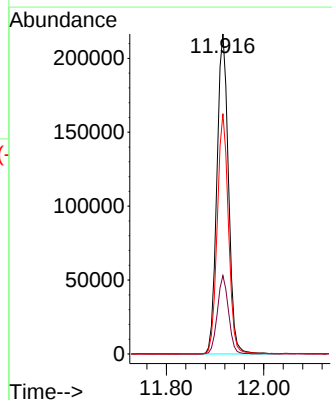
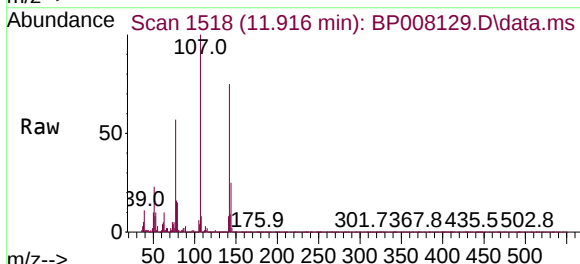
Instrument :
BNA_P
ClientSampleId :
PB140996BS

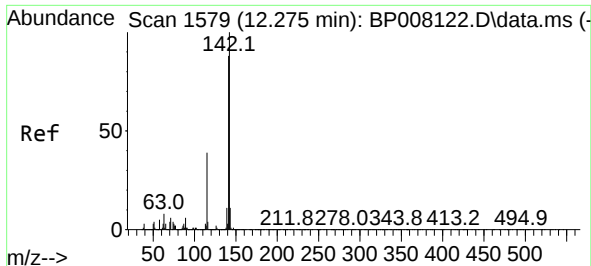
Tgt Ion:113 Resp: 97722
Ion Ratio Lower Upper
113 100
55 187.7 174.2 214.2
56 147.0 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 38.951 ng
RT: 11.916 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:107 Resp: 354900
Ion Ratio Lower Upper
107 100
144 24.5 19.7 29.5
142 75.1 59.6 89.4

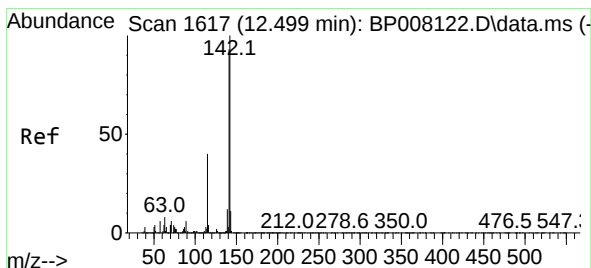
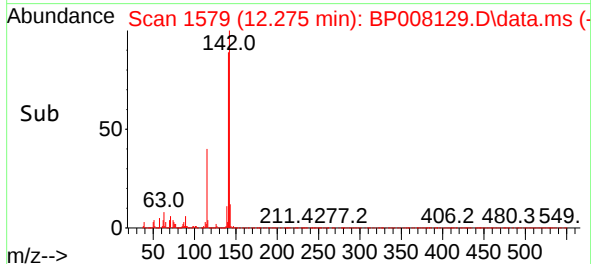
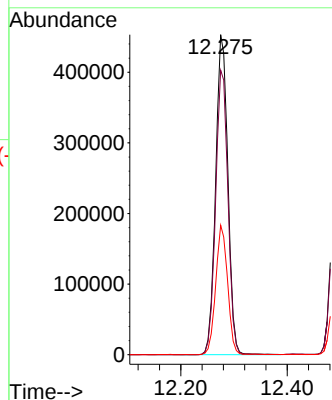
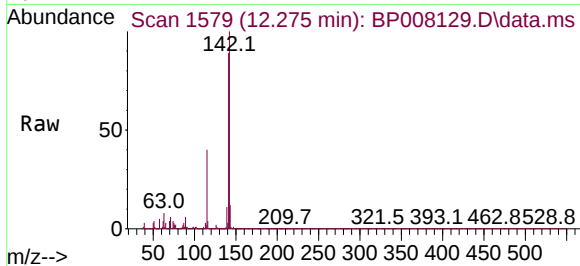




#37
2-Methylnaphthalene
Concen: 41.052 ng
RT: 12.275 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

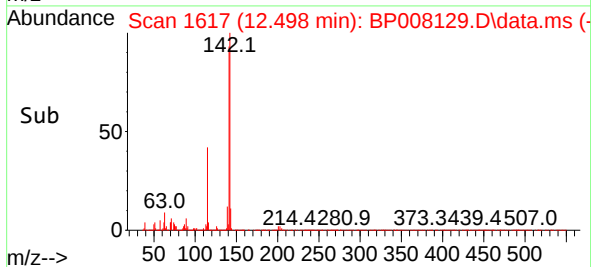
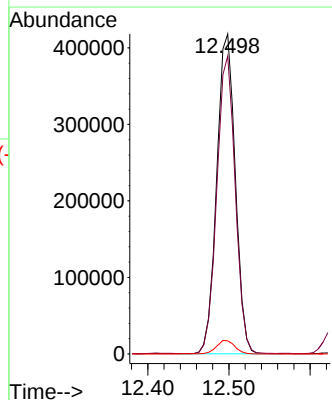
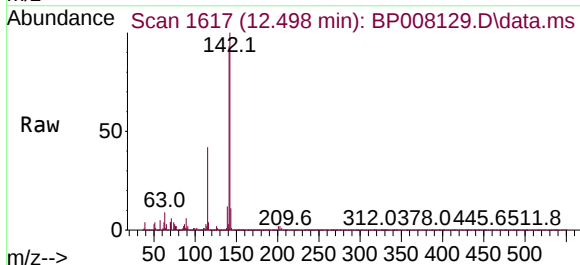
Instrument :
BNA_P
ClientSampleId :
PB140996BS

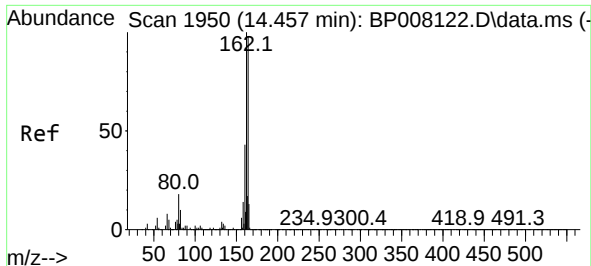
Tgt Ion:142 Resp: 721302
Ion Ratio Lower Upper
142 100
141 88.9 70.7 106.1
115 40.4 30.9 46.3



#38
1-Methylnaphthalene
Concen: 38.813 ng
RT: 12.498 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:142 Resp: 663806
Ion Ratio Lower Upper
142 100
141 93.1 74.2 111.4
116 4.1 3.4 5.2

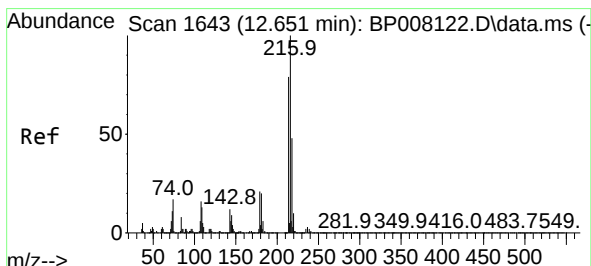
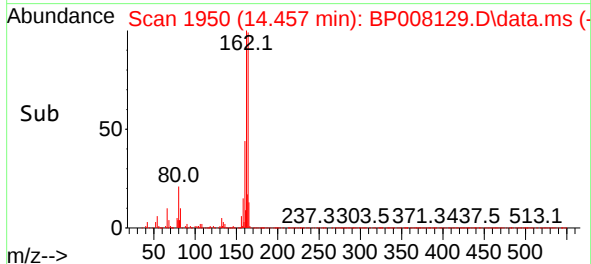
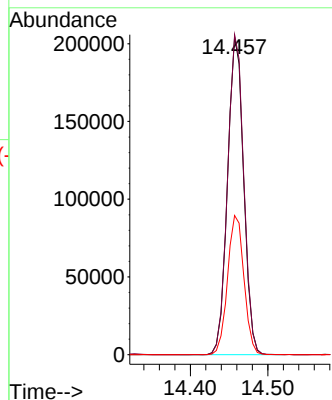
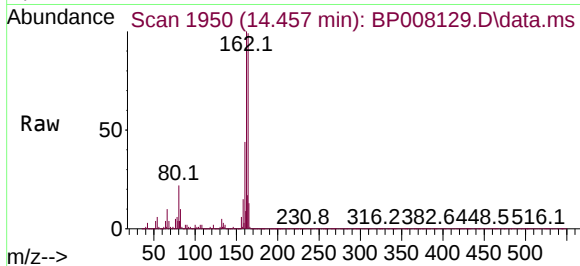




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

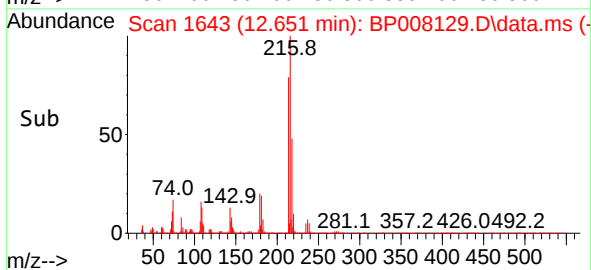
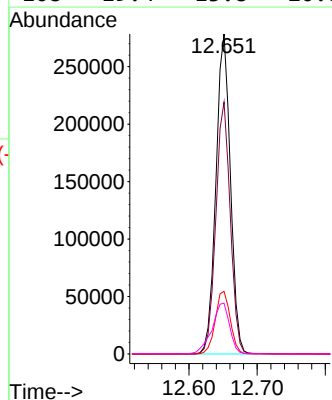
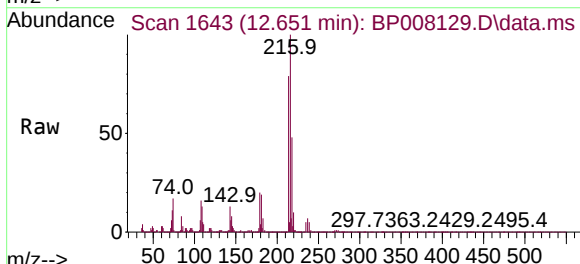
Instrument :
BNA_P
ClientSampleId :
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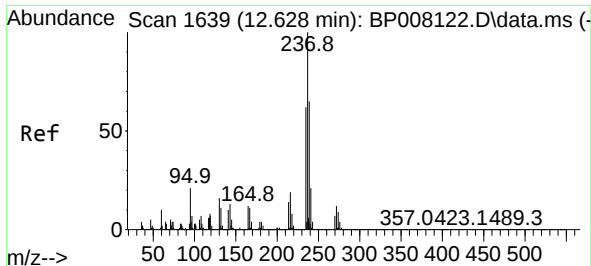
Tgt Ion:164 Resp: 295740
Ion Ratio Lower Upper
164 100
162 100.6 81.9 122.9
160 43.8 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.899 ng
RT: 12.651 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:216 Resp: 412121
Ion Ratio Lower Upper
216 100
214 78.4 62.5 93.7
179 20.3 16.4 24.6
108 19.4 13.8 20.8

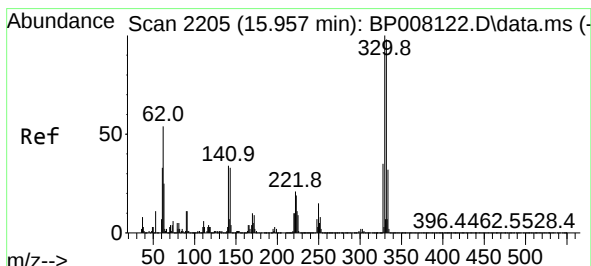
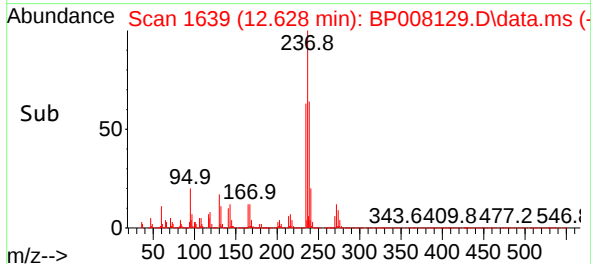
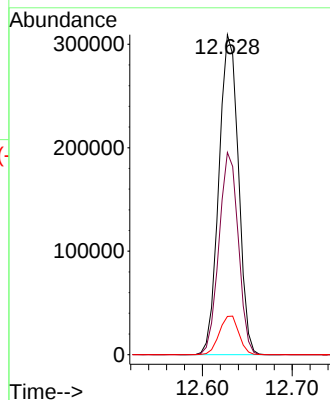
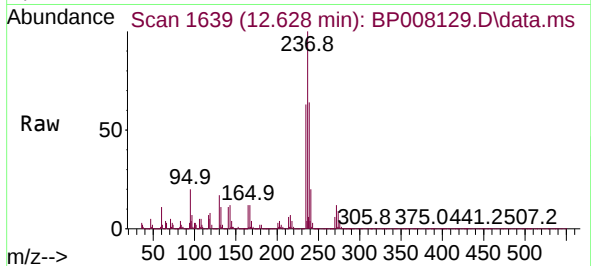




#41
Hexachlorocyclopentadiene
Concen: 126.486 ng
RT: 12.628 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

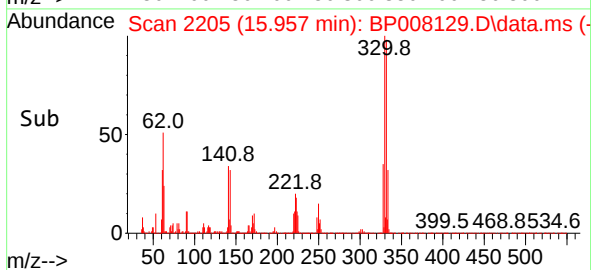
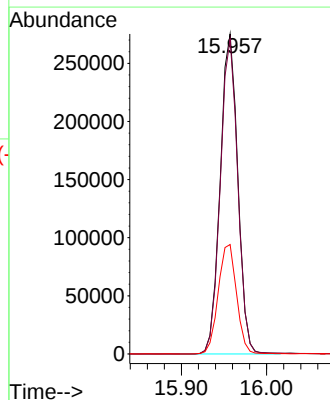
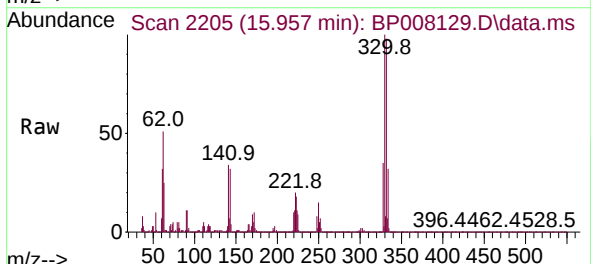
Instrument :
BNA_P
ClientSampleId :
PB140996BS

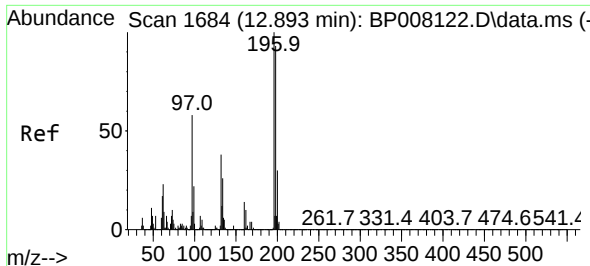
Tgt Ion:	237	Resp:	467161
Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.3	82.3
272	11.9	0.0	32.2



#42
2,4,6-Tribromophenol
Concen: 104.597 ng
RT: 15.957 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:	330	Resp:	395381
Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.4
141	35.8	28.4	42.6

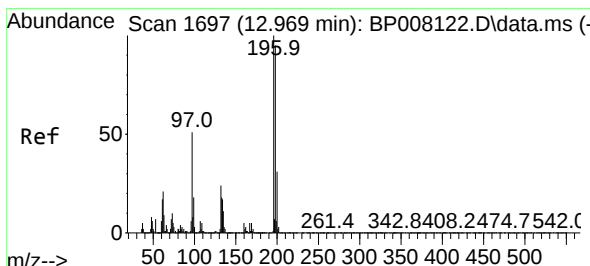
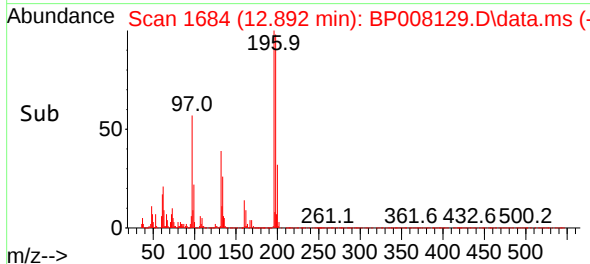
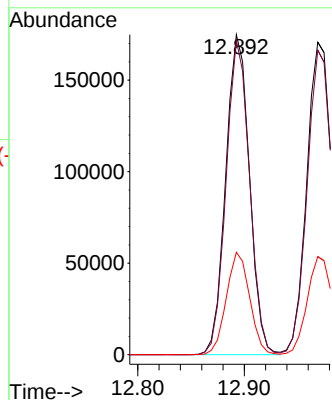
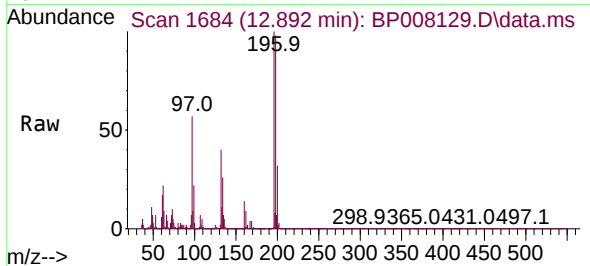




#43
2,4,6-Trichlorophenol
Concen: 41.562 ng
RT: 12.892 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

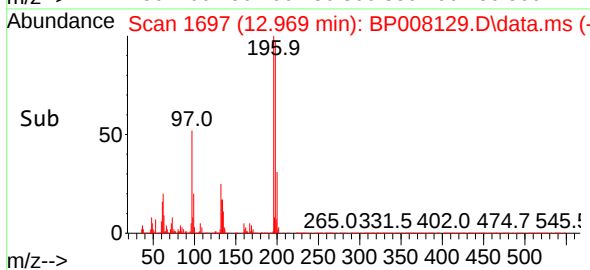
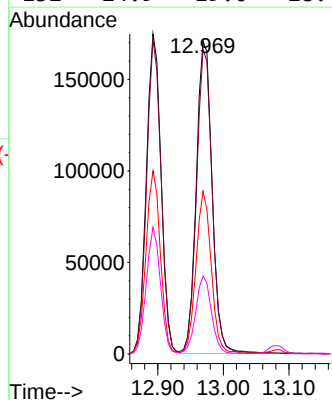
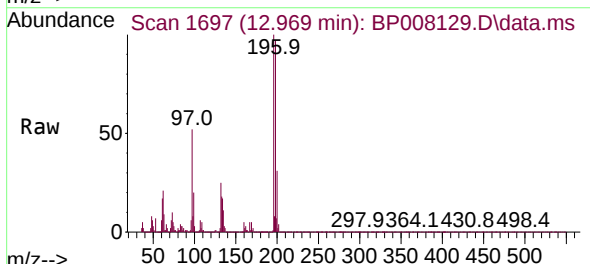
Instrument :
BNA_P
ClientSampleId :
PB140996BS

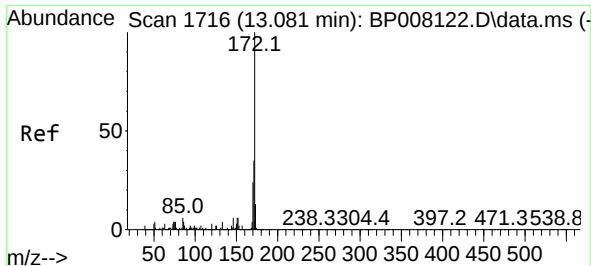
Tgt Ion:196 Resp: 270514
Ion Ratio Lower Upper
196 100
198 98.3 74.8 112.2
200 32.0 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 41.117 ng
RT: 12.969 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:196 Resp: 286765
Ion Ratio Lower Upper
196 100
198 97.5 76.2 114.4
97 52.1 40.8 61.2
132 24.9 19.0 28.4

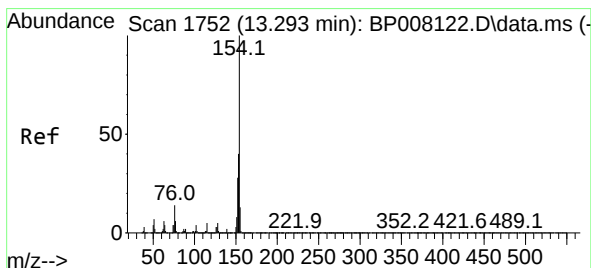
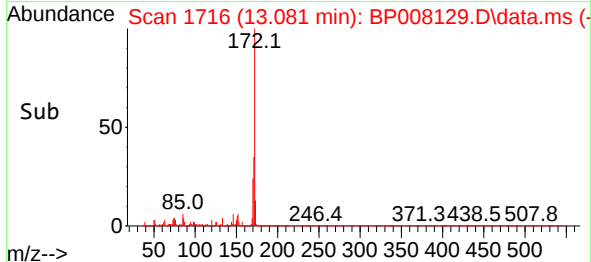
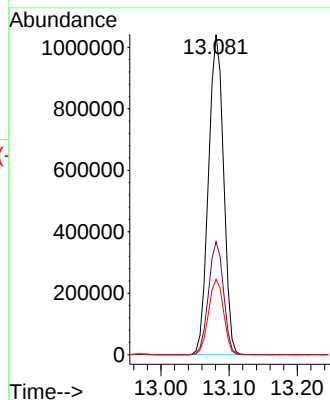
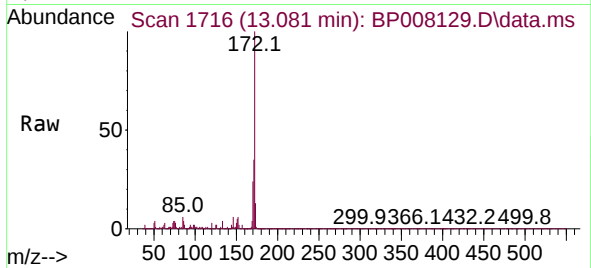




#45
2-Fluorobiphenyl
Concen: 78.838 ng
RT: 13.081 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

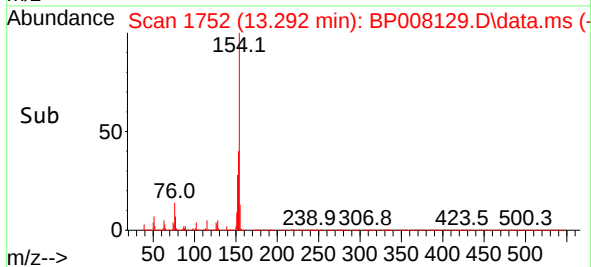
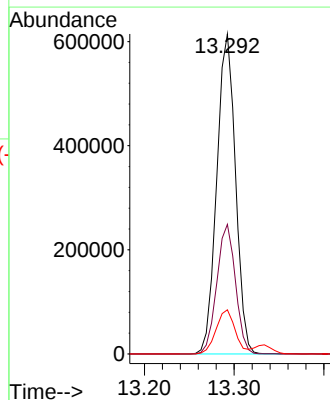
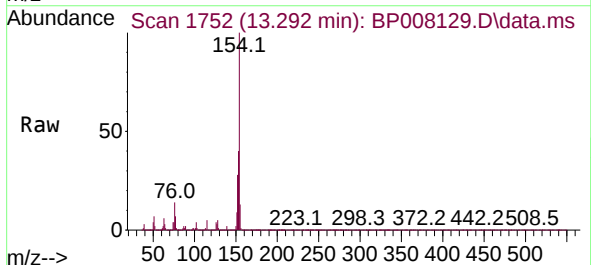
Instrument :
BNA_P
ClientSampleId :
PB140996BS

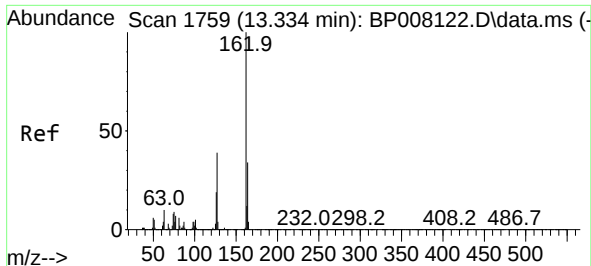
Tgt Ion:172 Resp: 1605154
Ion Ratio Lower Upper
172 100
171 35.3 28.0 42.0
170 23.5 18.9 28.3



#46
1,1'-Biphenyl
Concen: 41.504 ng
RT: 13.292 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:154 Resp: 890548
Ion Ratio Lower Upper
154 100
153 40.5 19.7 59.7
76 13.8 0.0 33.7

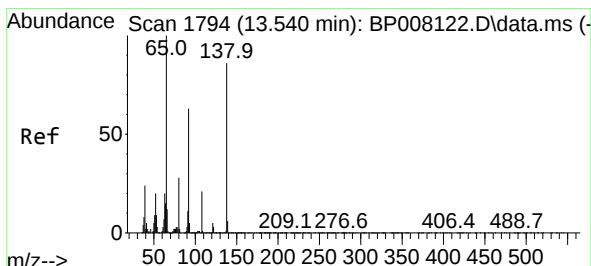
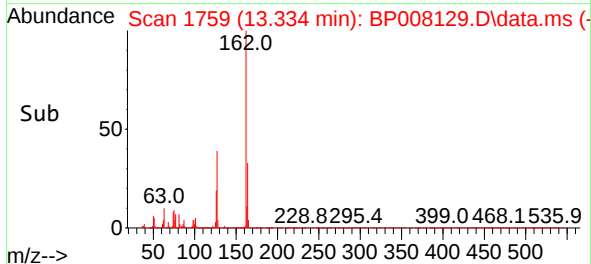
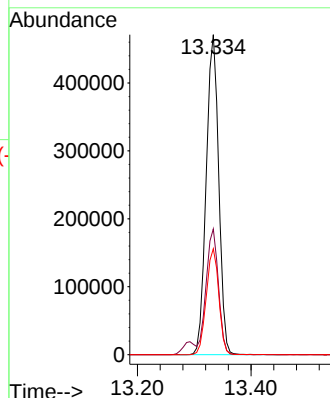
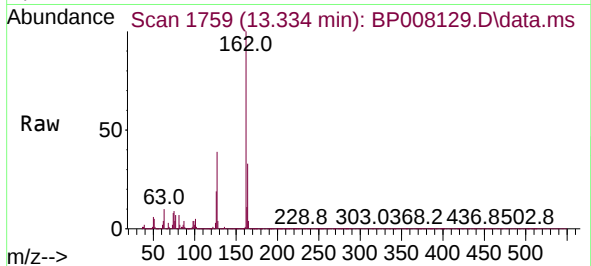




#47
2-Chloronaphthalene
Concen: 42.291 ng
RT: 13.334 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

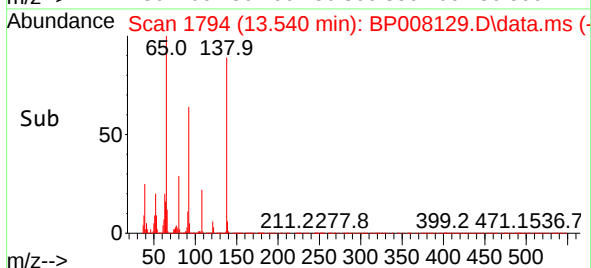
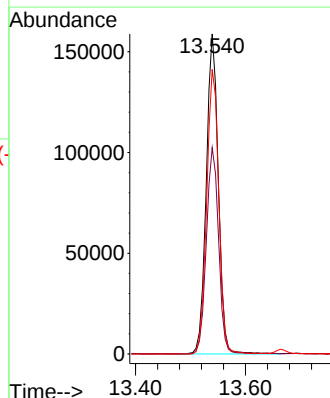
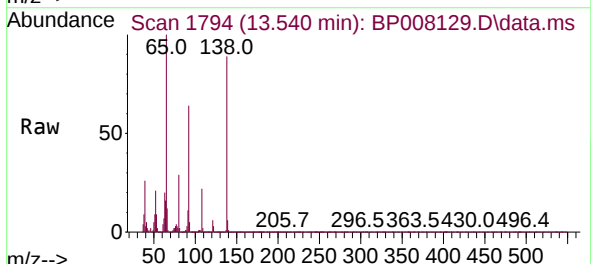
Instrument :
BNA_P
ClientSampleId :
PB140996BS

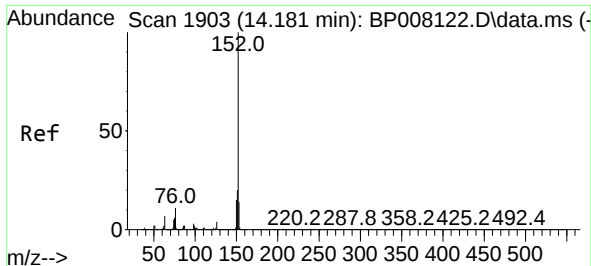
Tgt Ion:162 Resp: 716635
Ion Ratio Lower Upper
162 100
127 39.3 31.3 46.9
164 33.1 26.9 40.3



#48
2-Nitroaniline
Concen: 41.279 ng
RT: 13.540 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion: 65 Resp: 241040
Ion Ratio Lower Upper
65 100
92 64.5 50.6 75.8
138 88.9 68.7 103.1

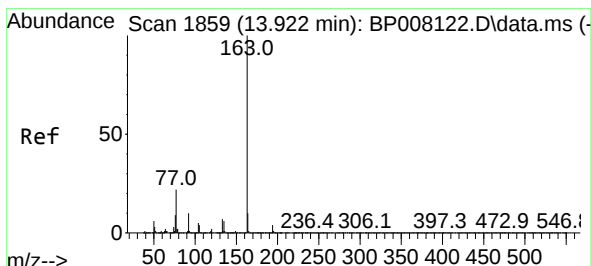
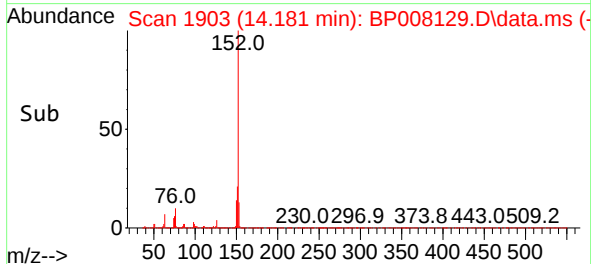
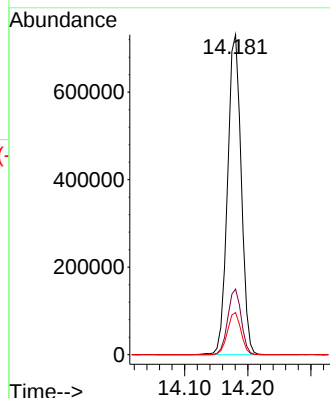
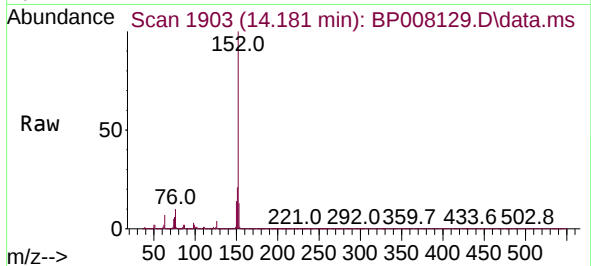




#49
Acenaphthylene
Concen: 41.922 ng
RT: 14.181 min Scan# 1903
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

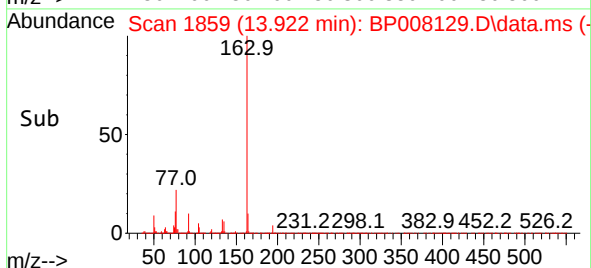
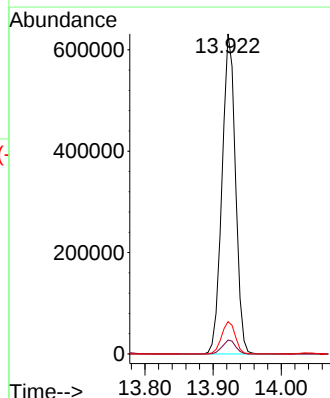
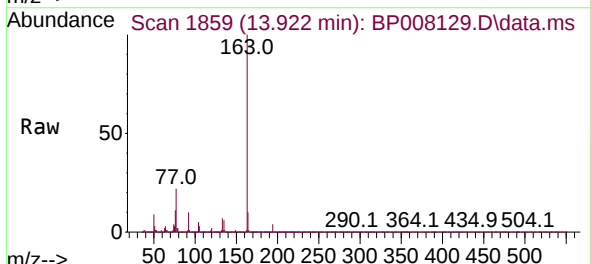
Instrument :
BNA_P
ClientSampleId :
PB140996BS

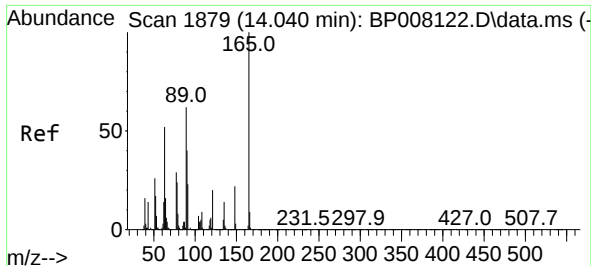
Tgt Ion:152 Resp: 1095911
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 13.1 10.9 16.3



#50
Dimethylphthalate
Concen: 39.046 ng
RT: 13.922 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:163 Resp: 867121
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.1 8.2 12.2

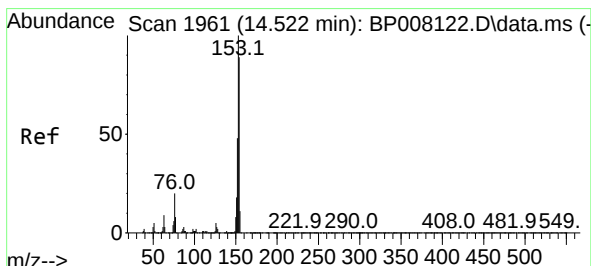
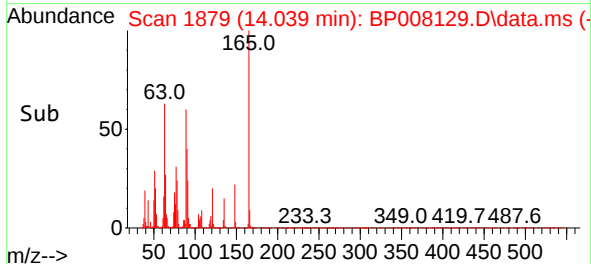
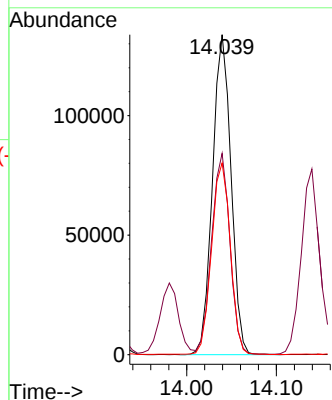
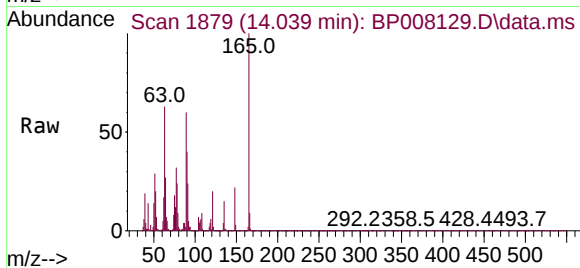




#51
2,6-Dinitrotoluene
Concen: 41.597 ng
RT: 14.039 min Scan# 1879
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

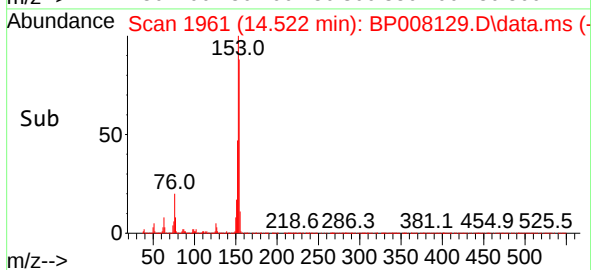
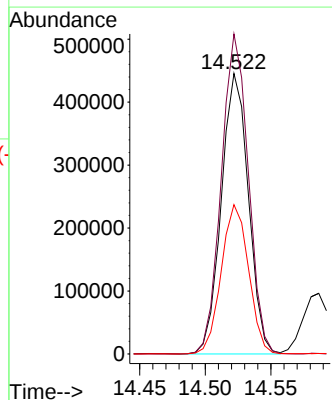
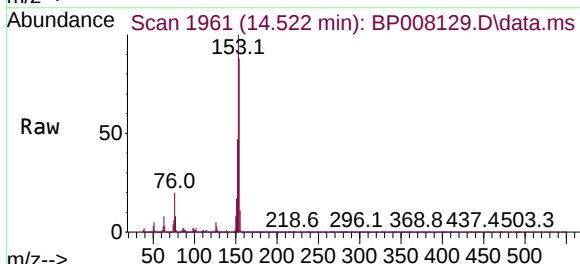
Instrument :
BNA_P
ClientSampleId :
PB140996BS

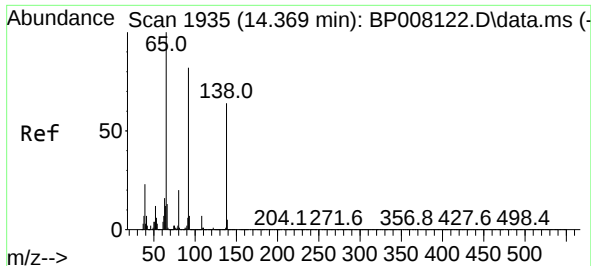
Tgt Ion:165 Resp: 191720
Ion Ratio Lower Upper
165 100
63 62.9 50.8 76.2
89 59.9 50.0 75.0



#52
Acenaphthene
Concen: 41.087 ng
RT: 14.522 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:154 Resp: 640099
Ion Ratio Lower Upper
154 100
153 114.1 90.3 135.5
152 53.2 43.3 64.9

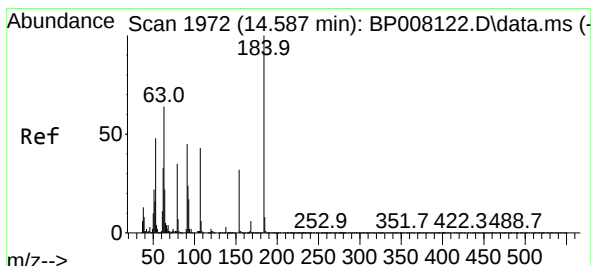
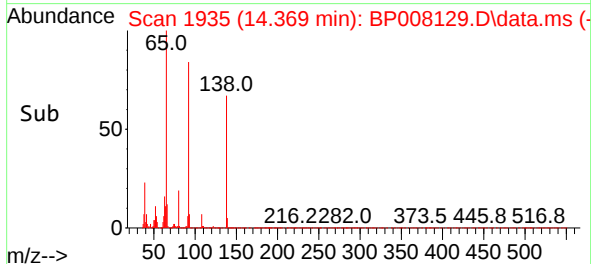
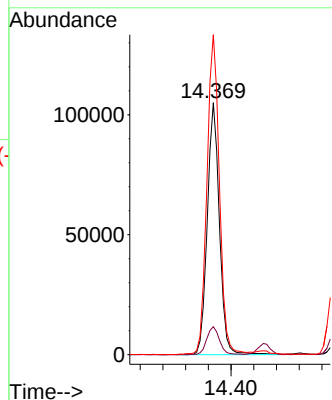
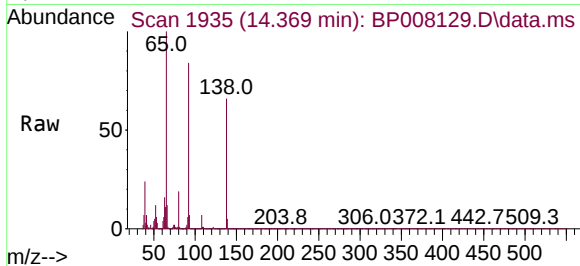




#53
3-Nitroaniline
Concen: 33.120 ng
RT: 14.369 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

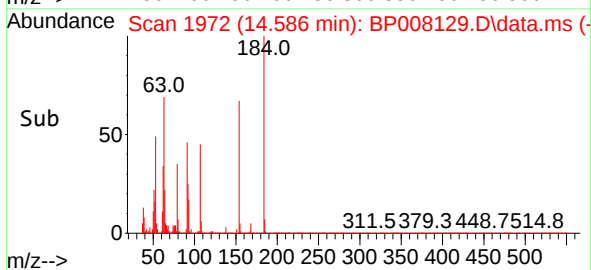
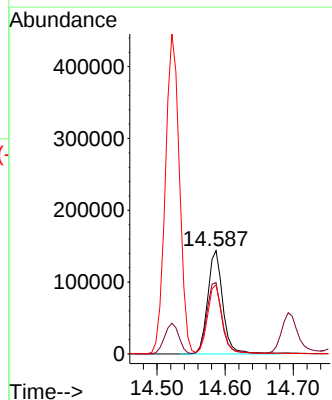
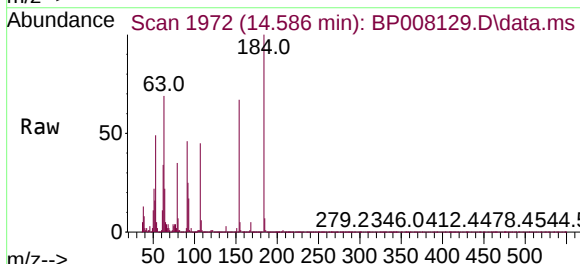
Instrument :
BNA_P
ClientSampleId :
PB140996BS

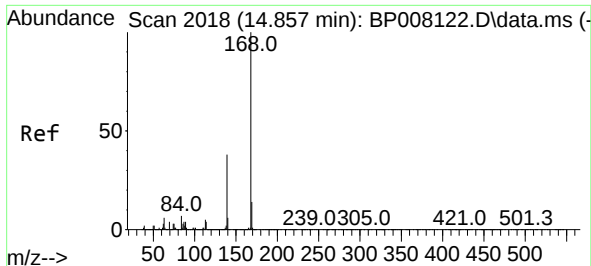
Tgt Ion:138 Resp: 154702
Ion Ratio Lower Upper
138 100
108 11.1 9.2 13.8
92 127.0 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 81.456 ng
RT: 14.586 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:184 Resp: 221974
Ion Ratio Lower Upper
184 100
63 69.0 53.8 80.6
154 66.9 54.2 81.2

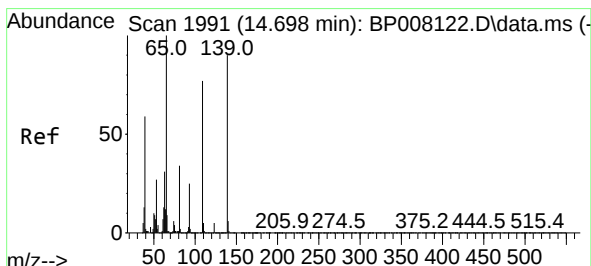
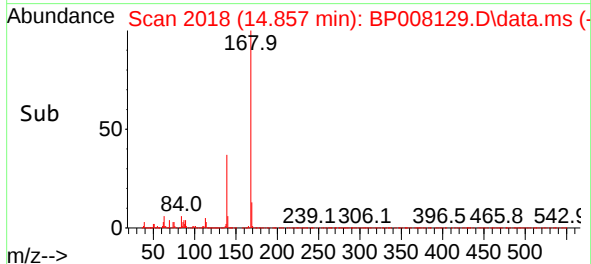
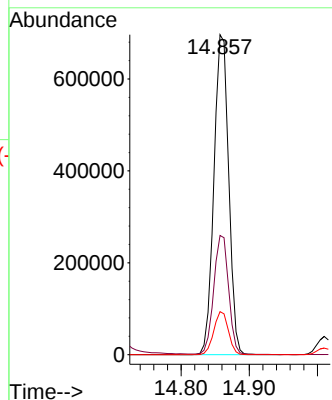
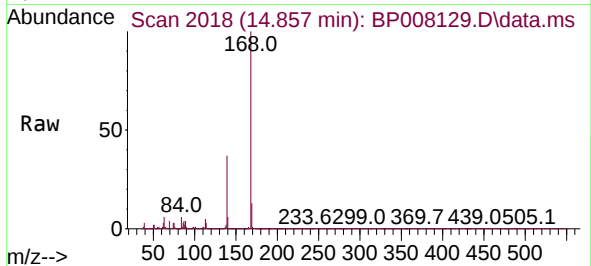




#55
Dibenzofuran
Concen: 39.439 ng
RT: 14.857 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

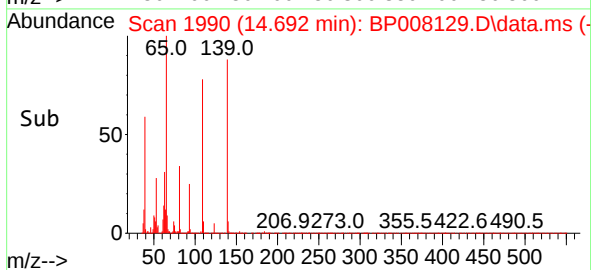
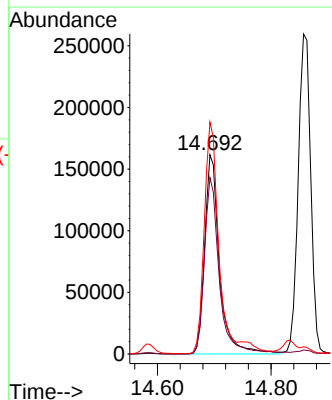
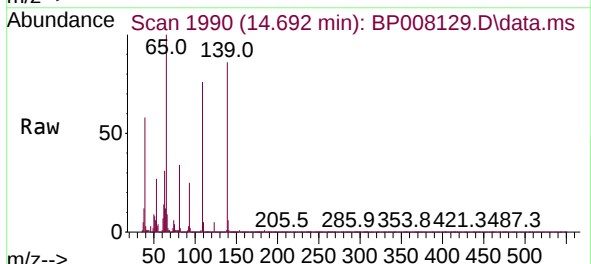
Instrument :
BNA_P
ClientSampleId :
PB140996BS

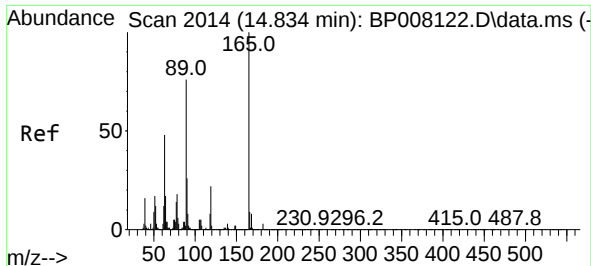
Tgt Ion:168 Resp: 1049962
Ion Ratio Lower Upper
168 100
139 37.3 30.6 46.0
169 13.5 11.0 16.4



#56
4-Nitrophenol
Concen: 81.495 ng
RT: 14.692 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:139 Resp: 291765
Ion Ratio Lower Upper
139 100
109 88.5 65.9 105.9
65 116.4 91.9 131.9

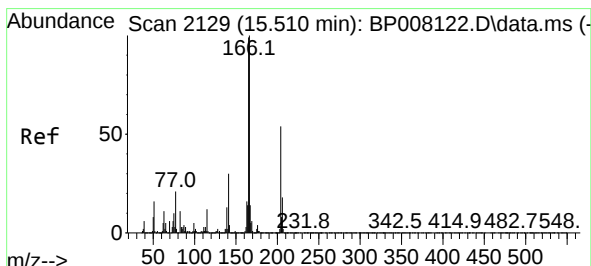
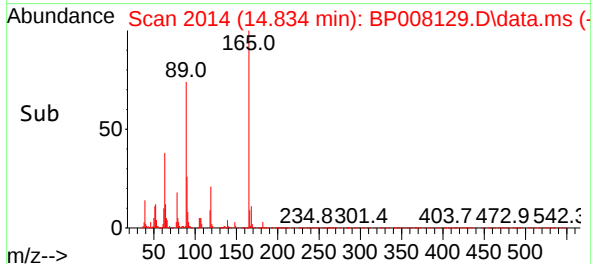
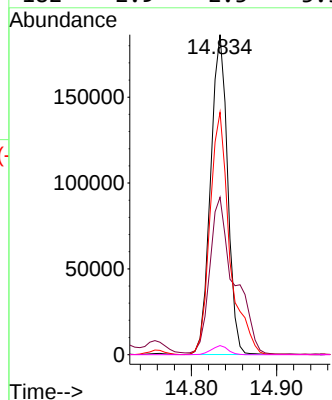
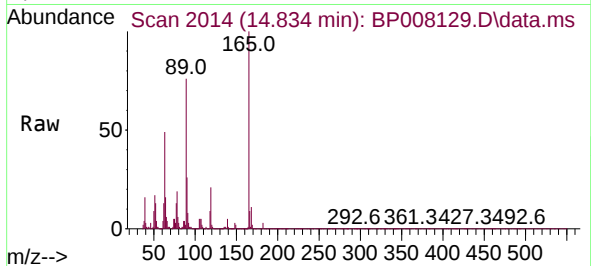




#57
2,4-Dinitrotoluene
Concen: 41.015 ng
RT: 14.834 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

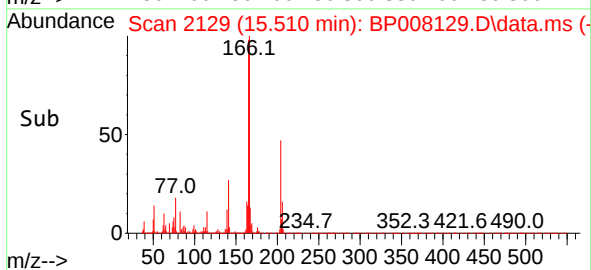
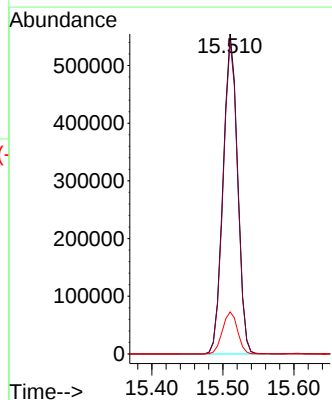
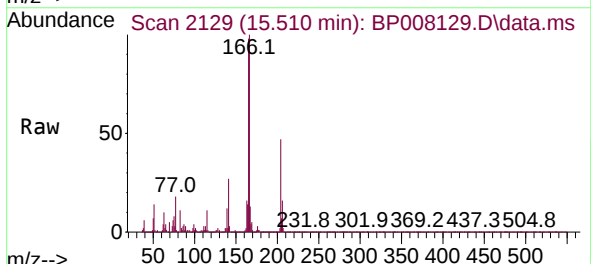
Instrument :
BNA_P
ClientSampleId :
PB140996BS

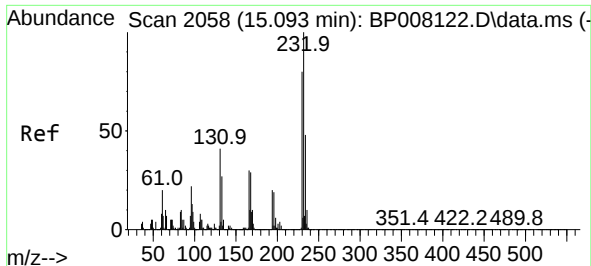
Tgt Ion:165 Resp: 259425
Ion Ratio Lower Upper
165 100
63 49.2 38.9 58.3
89 75.7 60.5 90.7
182 2.9 2.3 3.5



#58
Fluorene
Concen: 36.199 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:166 Resp: 782978
Ion Ratio Lower Upper
166 100
165 97.8 79.4 119.2
167 13.2 10.9 16.3



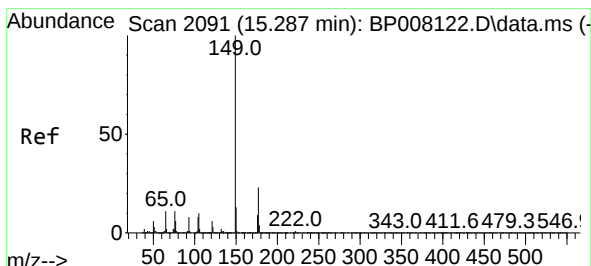
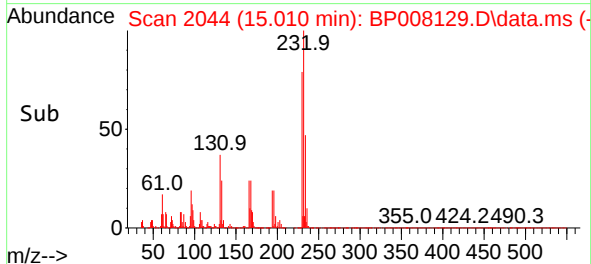
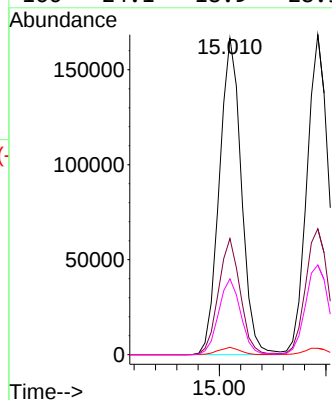
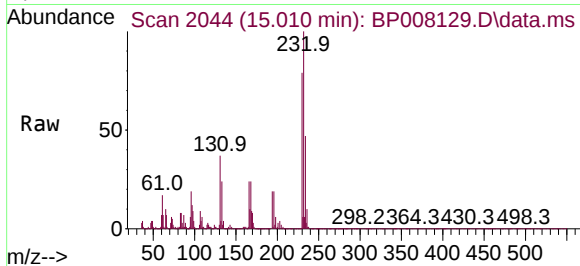


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.514 ng
RT: 15.010 min Scan# 2044
Delta R.T. -0.083 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Instrument :
BNA_P
ClientSampleId :
PB140996BS

Tgt Ion:232 Resp: 238861

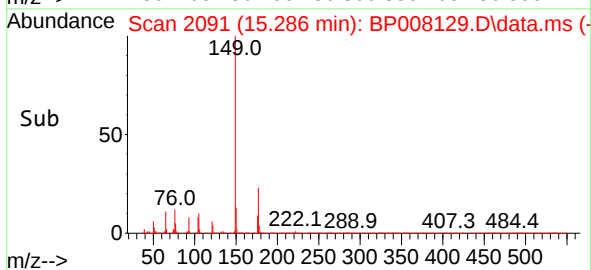
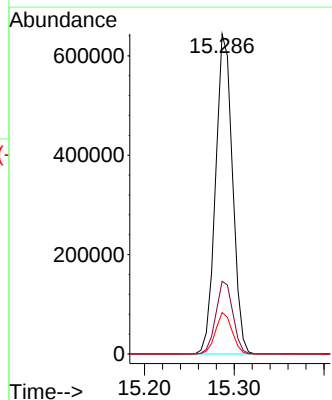
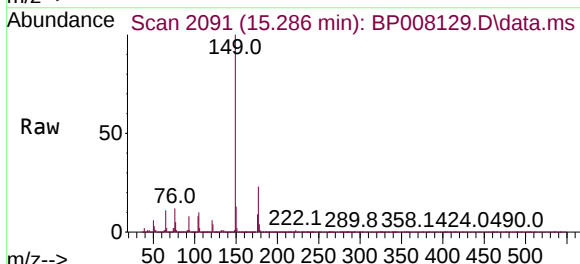
Ion	Ratio	Lower	Upper
232	100		
131	36.3	28.1	42.1
130	2.3	1.8	2.8
166	24.1	18.9	28.3

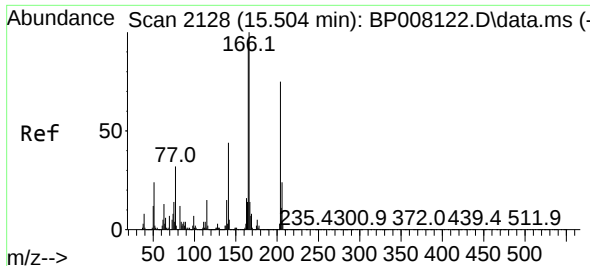


#60
Diethylphthalate
Concen: 38.260 ng
RT: 15.286 min Scan# 2091
Delta R.T. -0.001 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:149 Resp: 843187

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.2	27.2
150	13.0	10.3	15.5

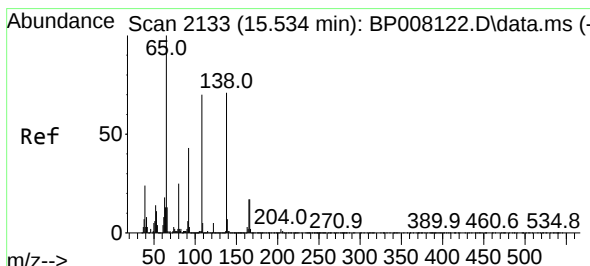
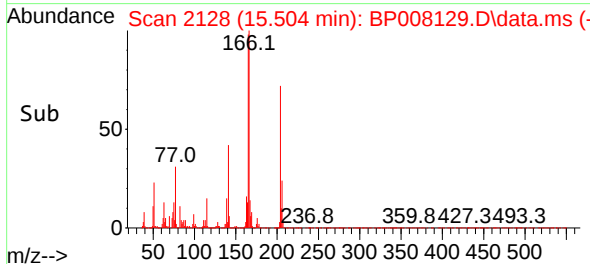
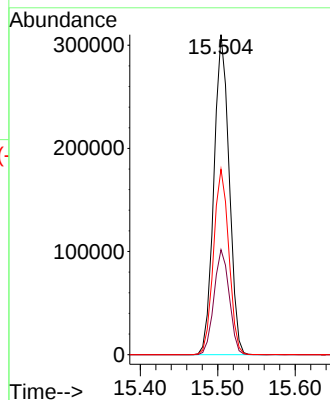
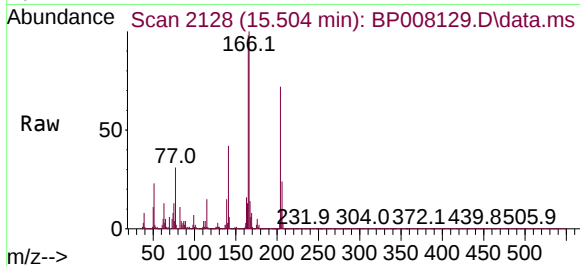




#61
4-Chlorophenyl-phenylether
Concen: 35.788 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

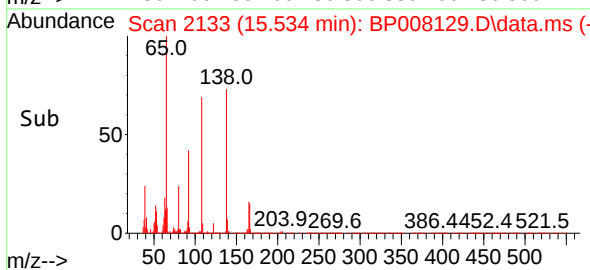
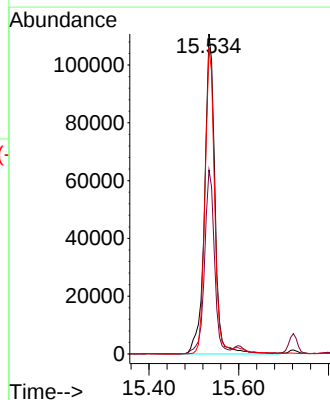
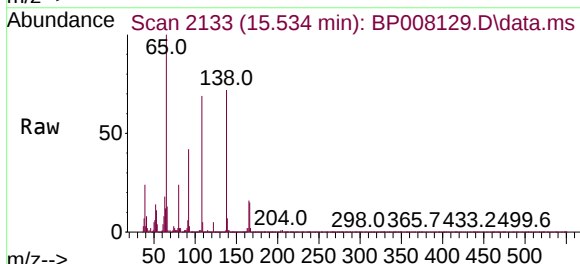
Instrument :
BNA_P
ClientSampleId :
PB140996BS

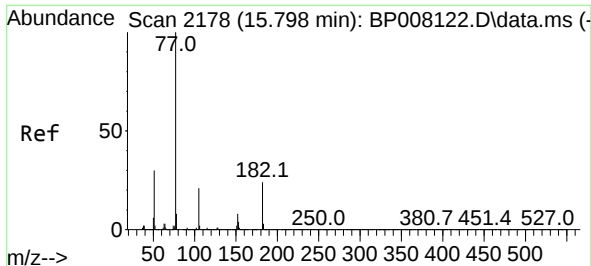
Tgt Ion:204 Resp: 424604
Ion Ratio Lower Upper
204 100
206 32.8 26.1 39.1
141 58.0 47.4 71.0



#62
4-Nitroaniline
Concen: 36.687 ng
RT: 15.534 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:138 Resp: 177815
Ion Ratio Lower Upper
138 100
92 57.5 40.8 80.8
108 95.8 77.9 117.9

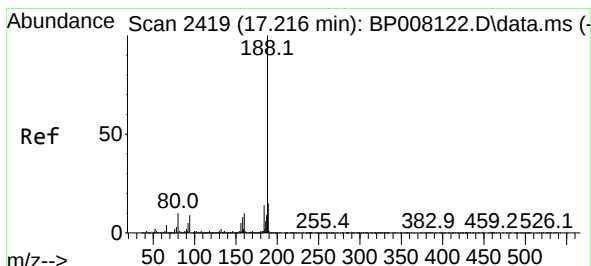
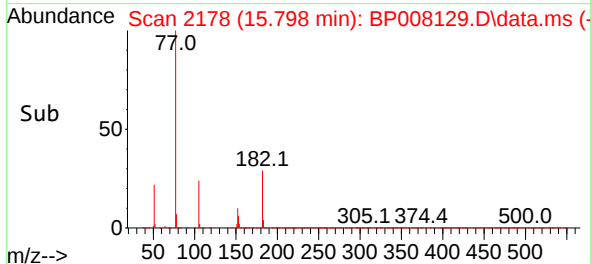
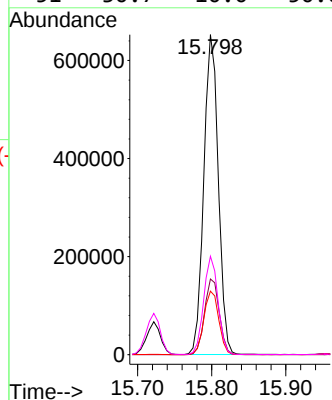
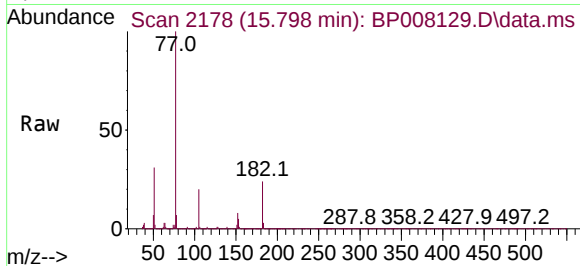




#63
Azobenzene
Concen: 39.323 ng
RT: 15.798 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

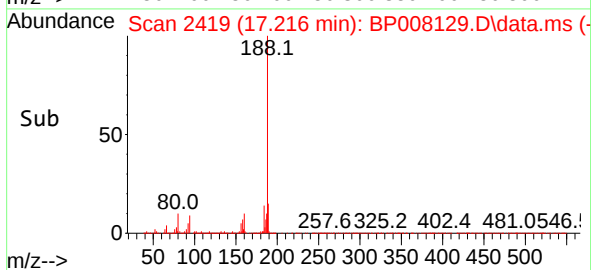
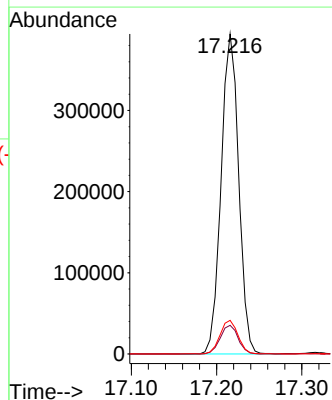
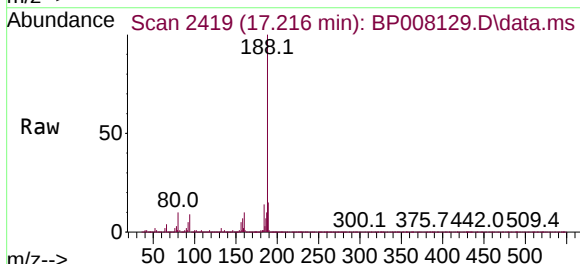
Instrument :
BNA_P
ClientSampleId :
PB140996BS

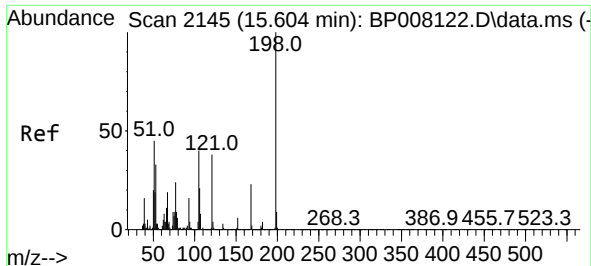
Tgt Ion: 77	Resp: 886435
Ion Ratio	Lower Upper
77 100	
182 23.7	3.8 43.8
105 19.9	0.5 40.5
51 30.7	10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.216 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:188	Resp: 564166
Ion Ratio	Lower Upper
188 100	
94 9.0	7.2 10.8
80 10.5	8.2 12.4

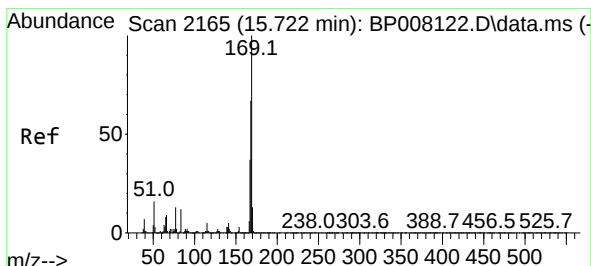
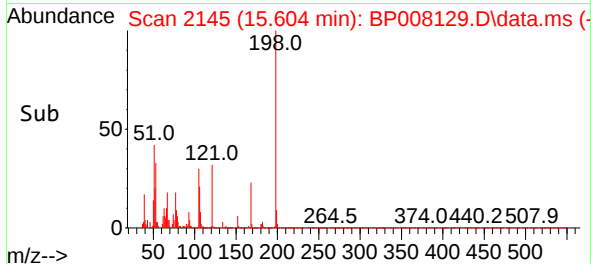
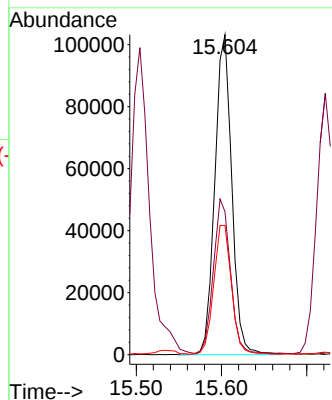
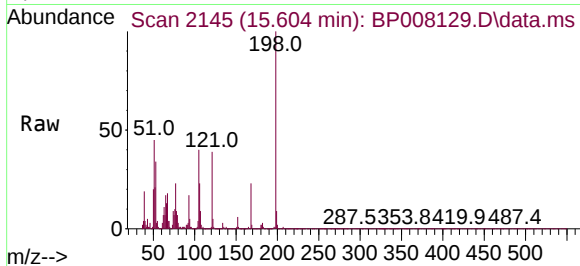




#65
4,6-Dinitro-2-methylphenol
Concen: 38.674 ng
RT: 15.604 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

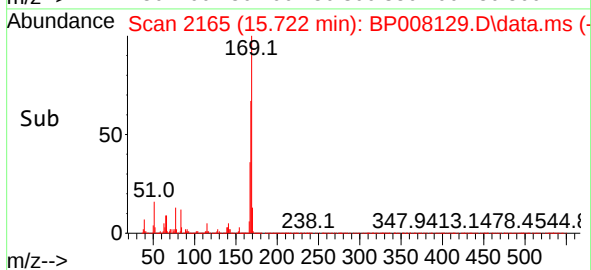
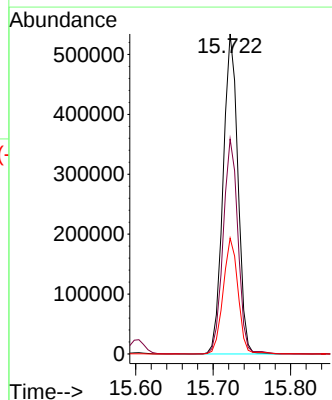
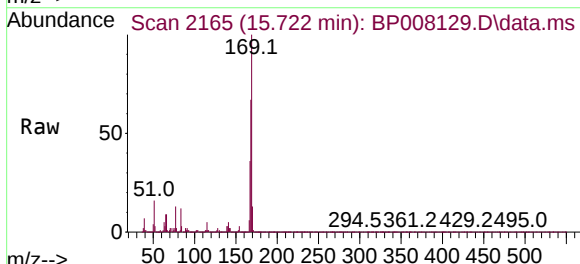
Instrument :
BNA_P
ClientSampleId :
PB140996BS

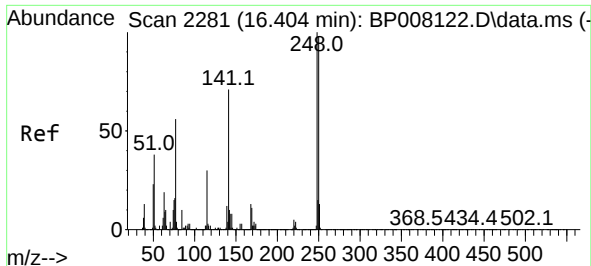
Tgt Ion:198 Resp: 142710
Ion Ratio Lower Upper
198 100
51 44.7 25.9 65.9
105 40.4 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 43.392 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:169 Resp: 709121
Ion Ratio Lower Upper
169 100
168 67.2 53.5 80.3
167 36.2 29.3 43.9

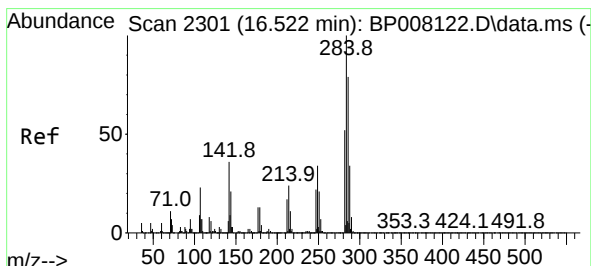
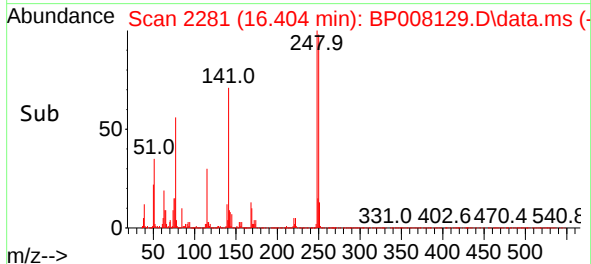
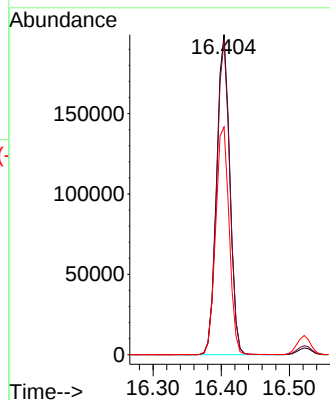
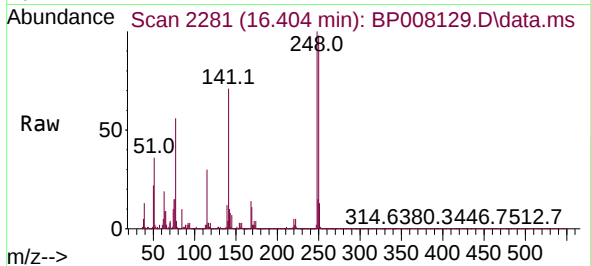




#67
4-Bromophenyl-phenylether
Concen: 42.811 ng
RT: 16.404 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

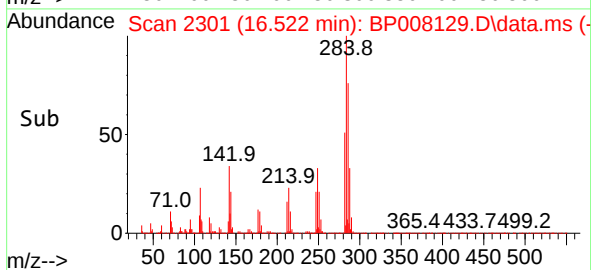
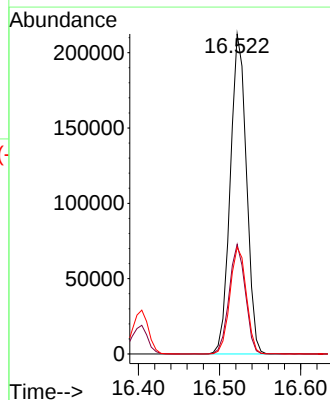
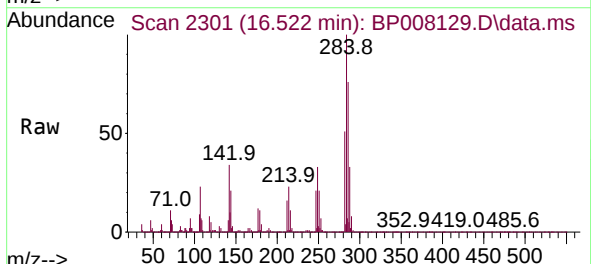
Instrument :
BNA_P
ClientSampleId :
PB140996BS

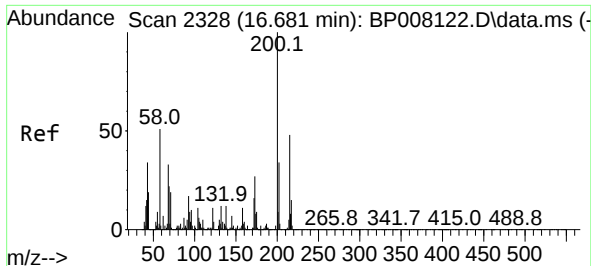
Tgt Ion:248 Resp: 268573
Ion Ratio Lower Upper
248 100
250 98.1 78.6 117.8
141 71.1 57.0 85.6



#68
Hexachlorobenzene
Concen: 43.794 ng
RT: 16.522 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:284 Resp: 293679
Ion Ratio Lower Upper
284 100
142 34.2 28.6 42.8
249 33.3 27.1 40.7

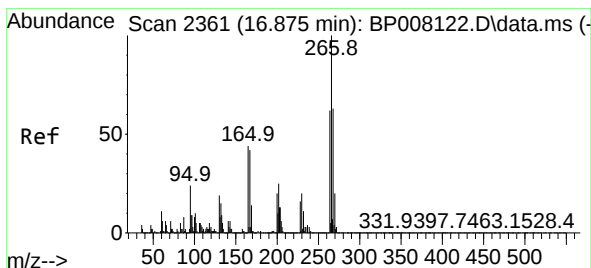
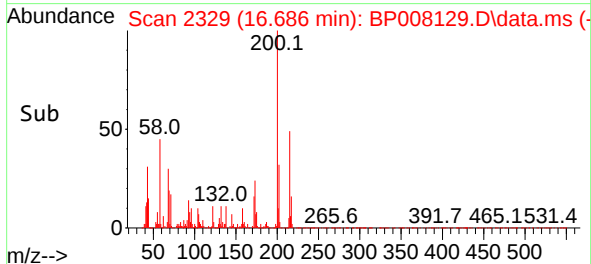
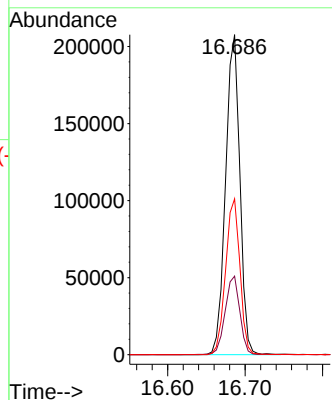
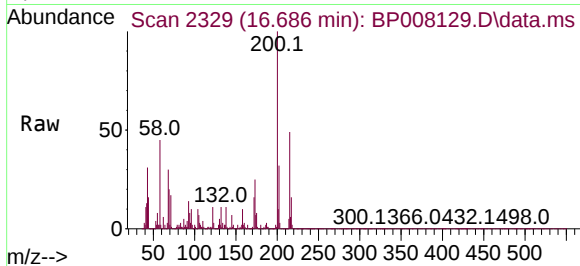




#69
Atrazine
Concen: 62.652 ng
RT: 16.686 min Scan# 21
Delta R.T. 0.005 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

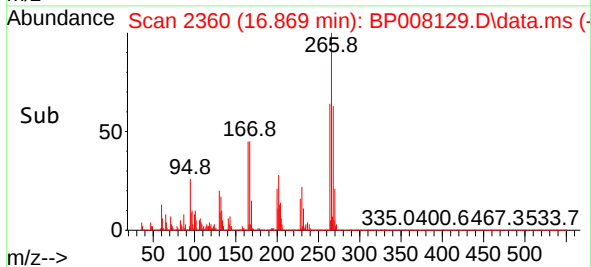
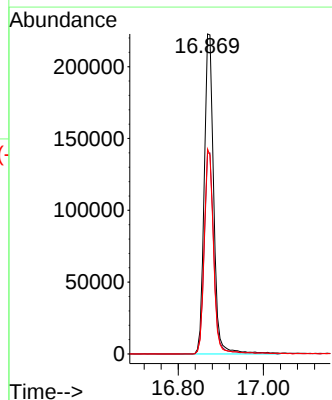
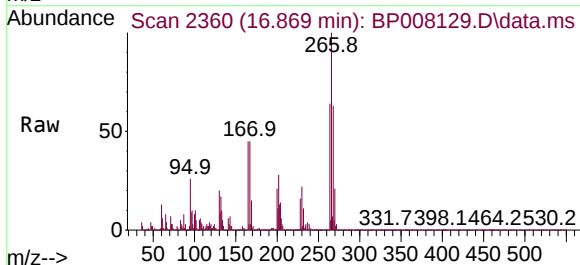
Instrument :
BNA_P
ClientSampleId :
PB140996BS

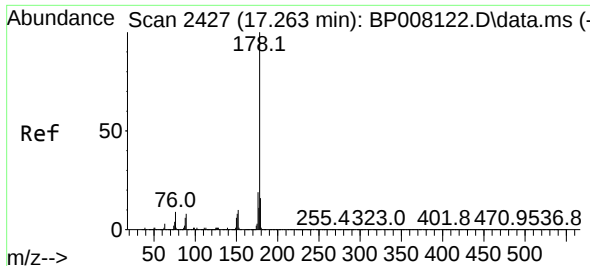
Tgt Ion:200 Resp: 265728
Ion Ratio Lower Upper
200 100
173 24.5 6.8 46.8
215 48.7 28.4 68.4



#70
Pentachlorophenol
Concen: 85.932 ng
RT: 16.869 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:266 Resp: 342658
Ion Ratio Lower Upper
266 100
268 62.8 50.1 75.1
264 64.1 49.5 74.3

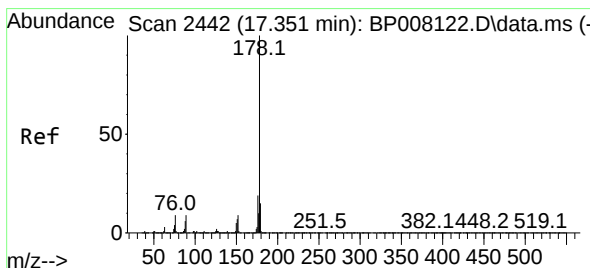
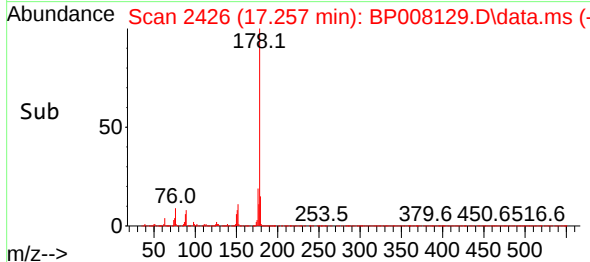
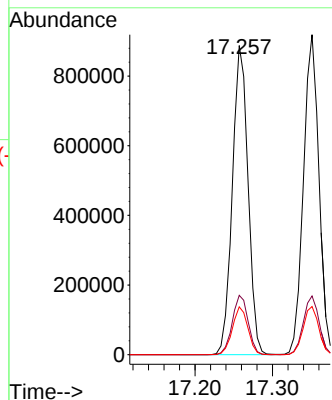
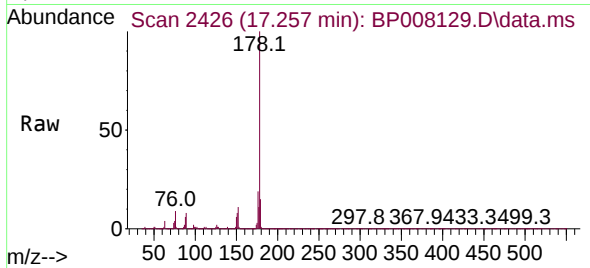




#71
Phenanthrene
Concen: 41.982 ng
RT: 17.257 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

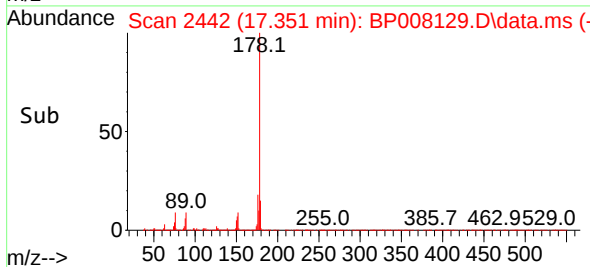
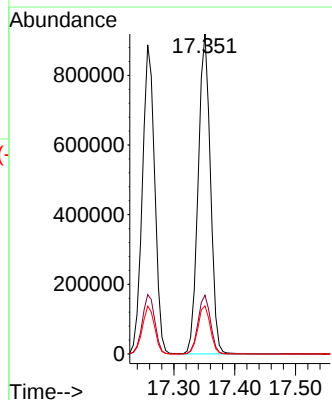
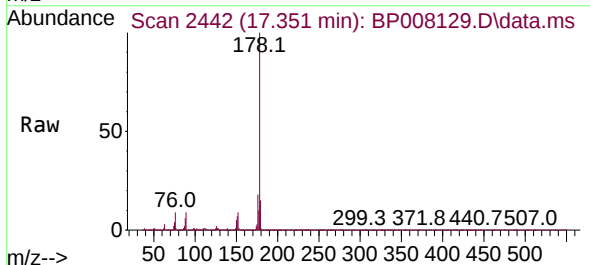
Instrument :
BNA_P
ClientSampleId :
PB140996BS

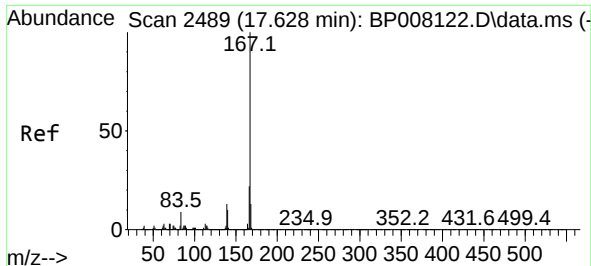
Tgt Ion:178 Resp: 1250516
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 43.218 ng
RT: 17.351 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:178 Resp: 1277541
Ion Ratio Lower Upper
178 100
176 18.3 15.1 22.7
179 15.0 12.3 18.5

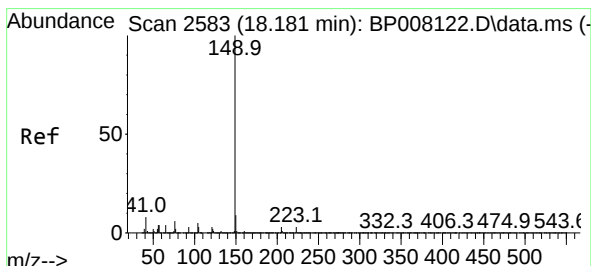
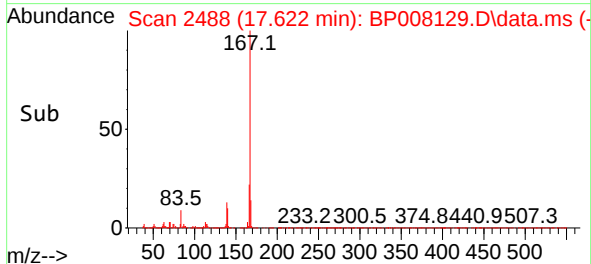
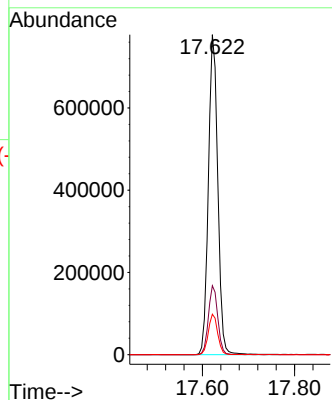
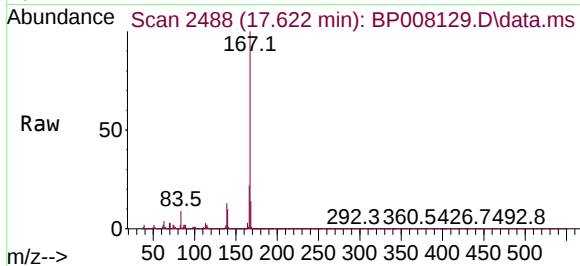




#73
 Carbazole
 Concen: 38.413 ng
 RT: 17.622 min Scan# 2489
 Delta R.T. -0.006 min
 Lab File: BP008129.D
 Acq: 24 Nov 2021 22:52

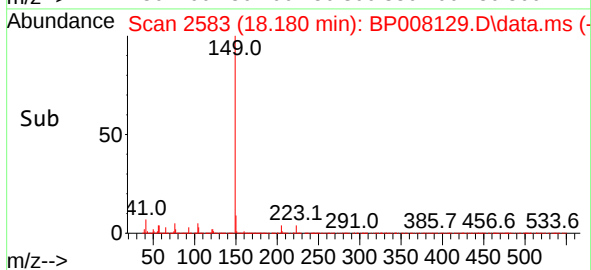
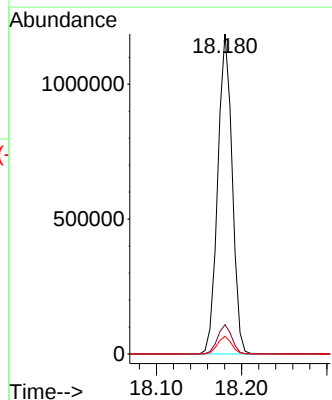
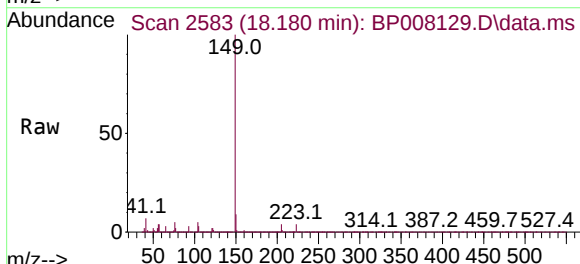
Instrument :
 BNA_P
 ClientSampleId :
 PB140996BS

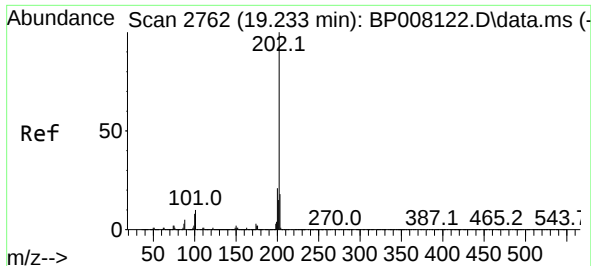
Tgt Ion:167 Resp: 1108483
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 12.6 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 38.682 ng
 RT: 18.180 min Scan# 2583
 Delta R.T. -0.001 min
 Lab File: BP008129.D
 Acq: 24 Nov 2021 22:52

Tgt Ion:149 Resp: 1397335
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.5 4.4 6.6

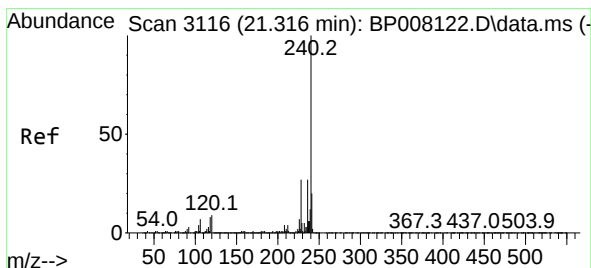
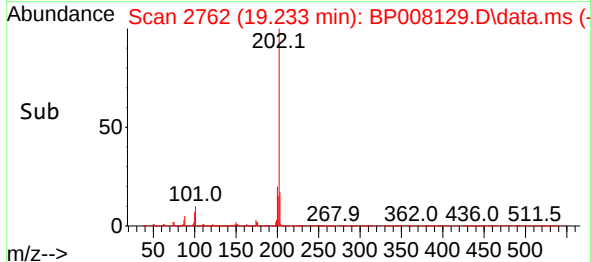
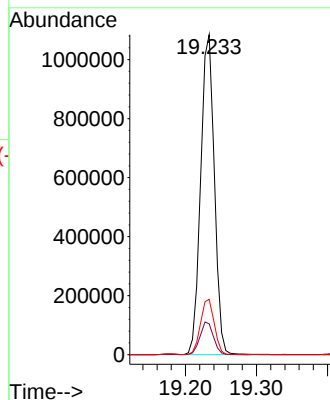
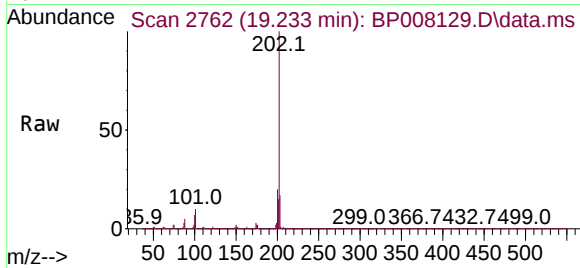




#75
Fluoranthene
Concen: 36.281 ng
RT: 19.233 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

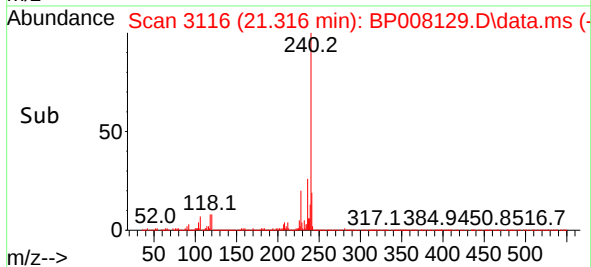
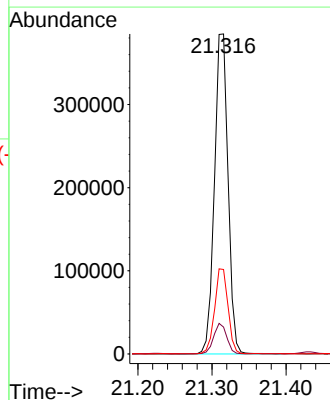
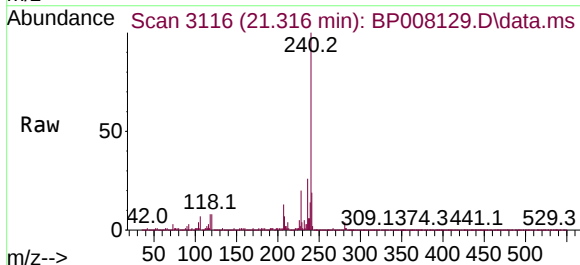
Instrument :
BNA_P
ClientSampleId :
PB140996BS

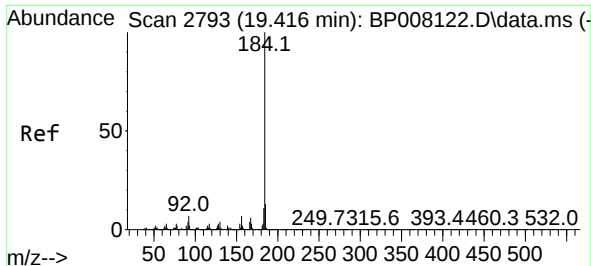
Tgt Ion:202 Resp: 1455829
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.8
203 17.3 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.316 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:240 Resp: 489613
Ion Ratio Lower Upper
240 100
120 8.4 7.3 10.9
236 26.4 21.4 32.2

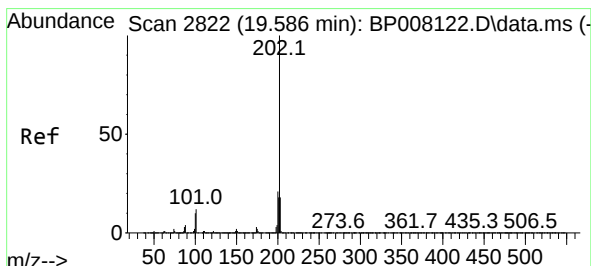
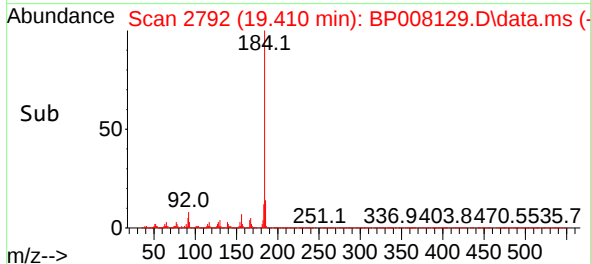
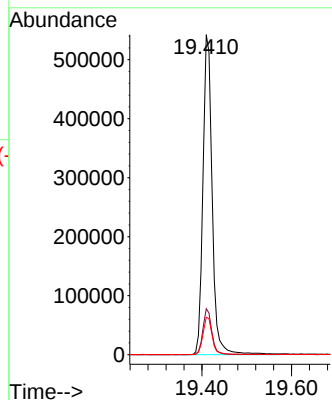
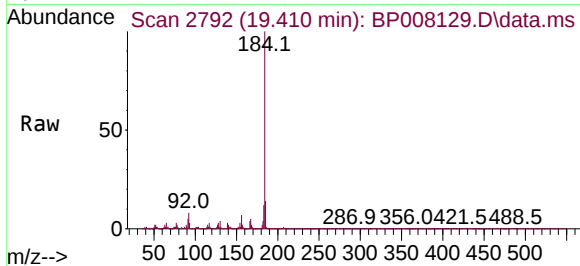




#77
Benzidine
Concen: 115.716 ng
RT: 19.410 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

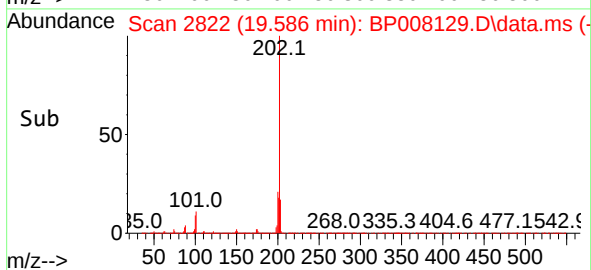
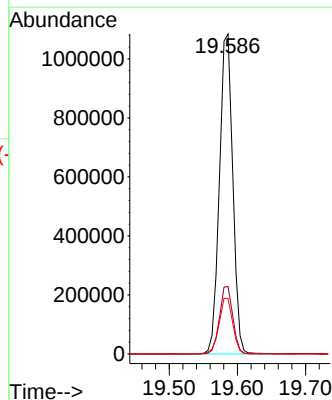
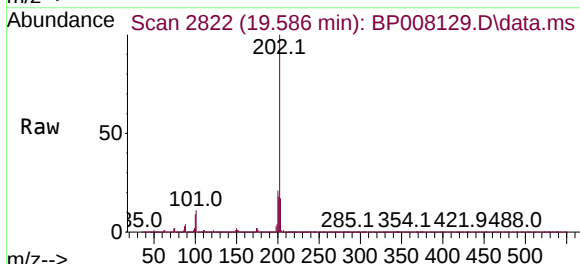
Instrument :
BNA_P
ClientSampleId :
PB140996BS

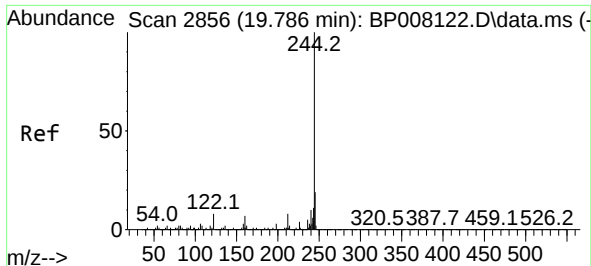
Tgt Ion:184 Resp: 777165
Ion Ratio Lower Upper
184 100
185 14.4 10.3 15.5
183 11.7 9.1 13.7



#78
Pyrene
Concen: 48.152 ng
RT: 19.586 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:202 Resp: 1479318
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 17.3 14.2 21.2

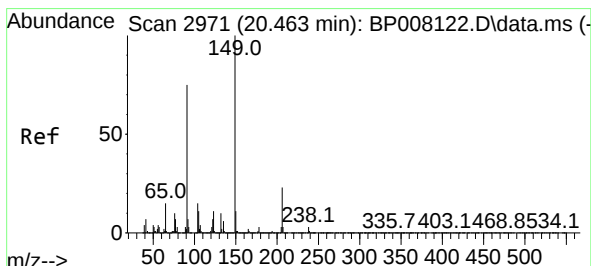
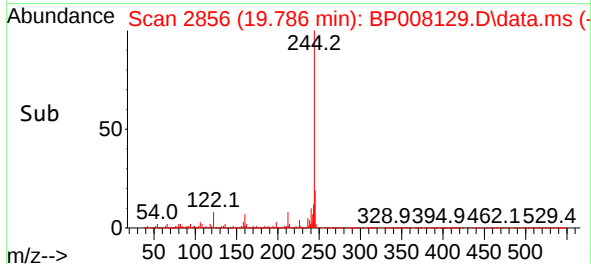
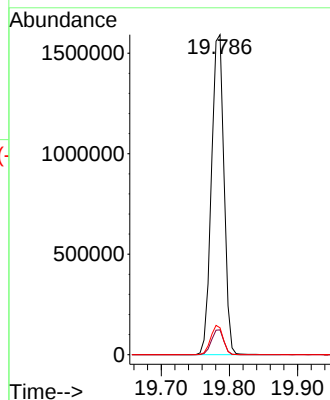
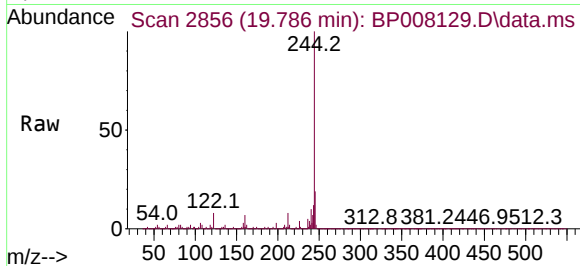




#79
 Terphenyl-d14
 Concen: 87.044 ng
 RT: 19.786 min Scan# 2856
 Delta R.T. 0.000 min
 Lab File: BP008129.D
 Acq: 24 Nov 2021 22:52

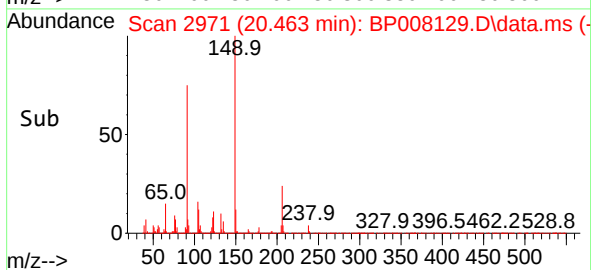
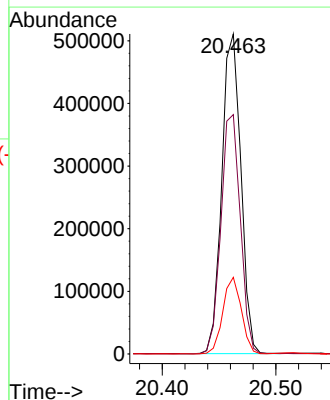
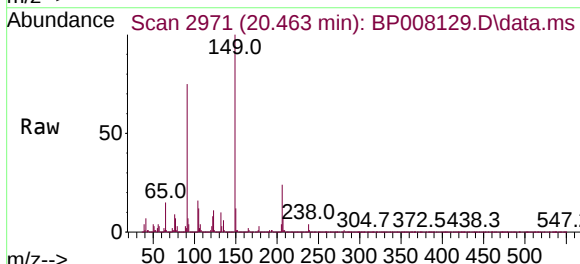
Instrument :
 BNA_P
 ClientSampleId :
 PB140996BS

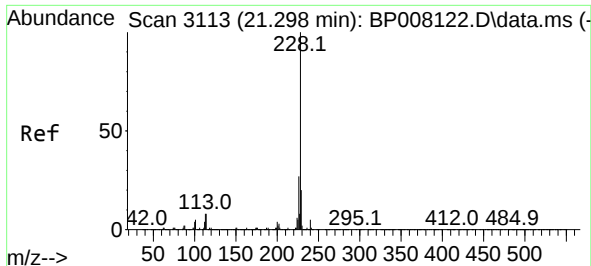
Tgt Ion:244 Resp: 2039197
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 8.4 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 42.812 ng
 RT: 20.463 min Scan# 2971
 Delta R.T. -0.000 min
 Lab File: BP008129.D
 Acq: 24 Nov 2021 22:52

Tgt Ion:149 Resp: 596886
 Ion Ratio Lower Upper
 149 100
 91 74.8 59.8 89.8
 206 24.0 18.6 27.8

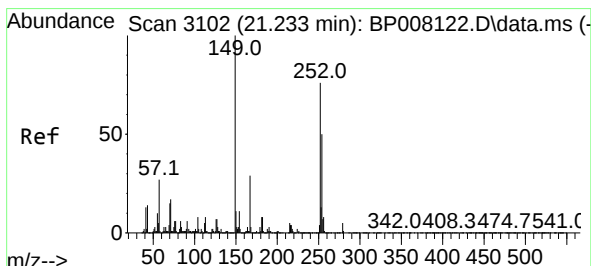
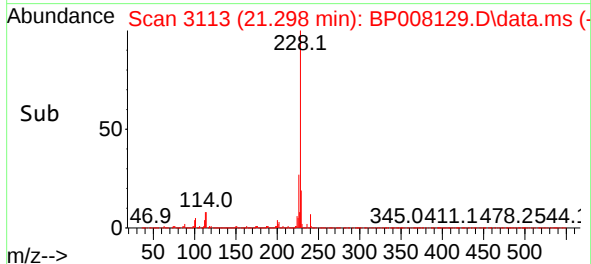
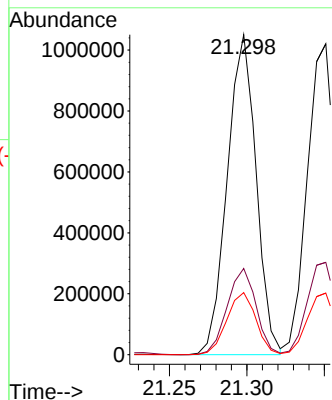
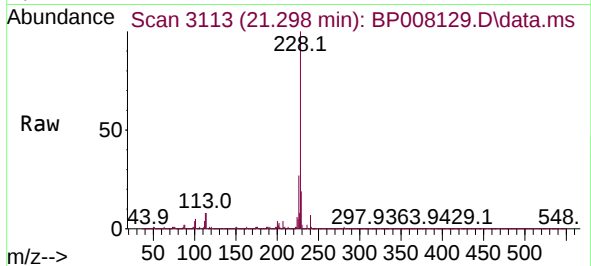




#81
Benzo(a)anthracene
Concen: 41.902 ng
RT: 21.298 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

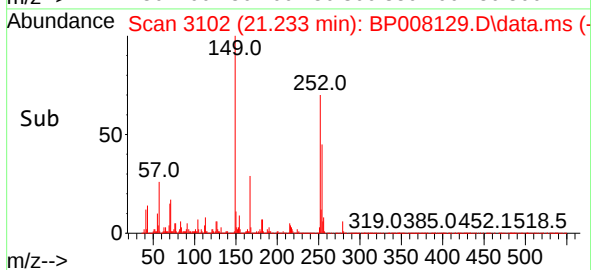
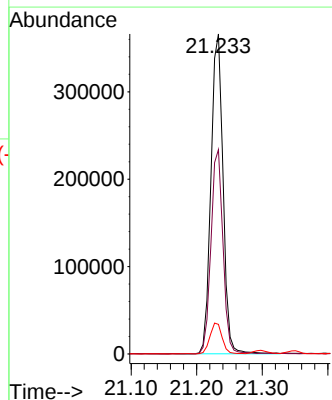
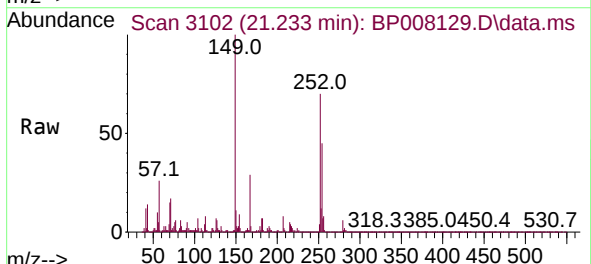
Instrument :
BNA_P
ClientSampleId :
PB140996BS

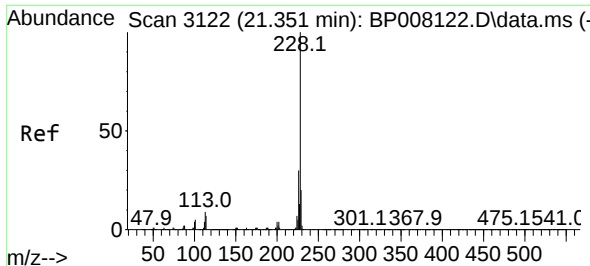
Tgt Ion:228 Resp: 1359705
Ion Ratio Lower Upper
228 100
226 26.9 21.9 32.9
229 19.4 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 30.716 ng
RT: 21.233 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:252 Resp: 469608
Ion Ratio Lower Upper
252 100
254 63.8 52.4 78.6
126 9.3 7.6 11.4



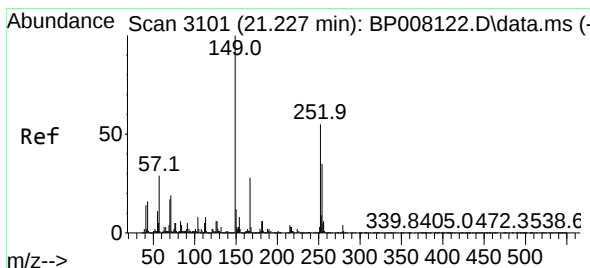
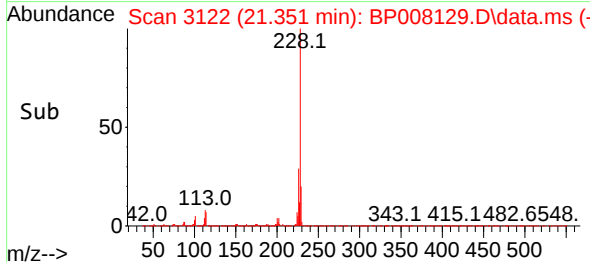
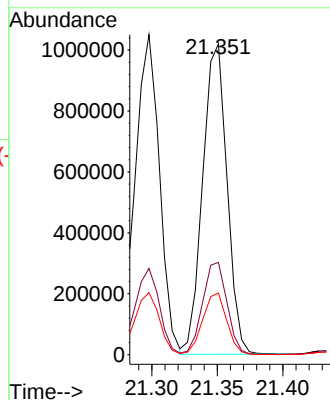
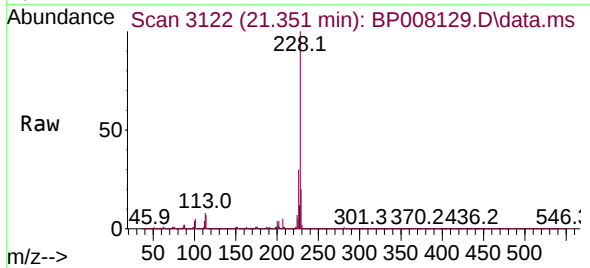


#83
Chrysene
Concen: 42.686 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Instrument : BNA_P
ClientSampleId : PB140996BS

Tgt Ion:228 Resp: 1318065

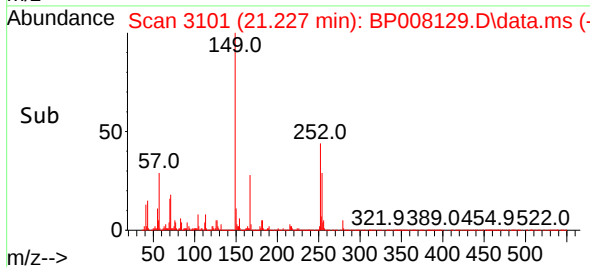
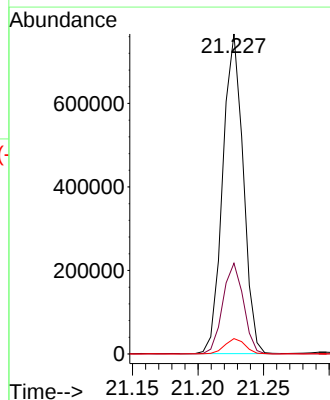
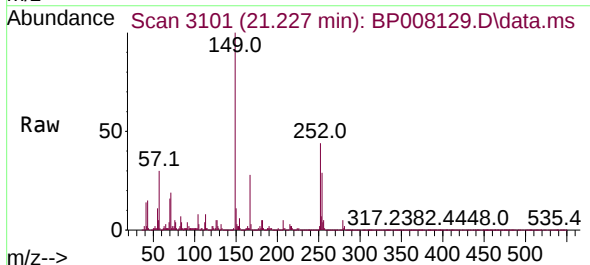
Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.0	36.0
229	19.8	15.8	23.8

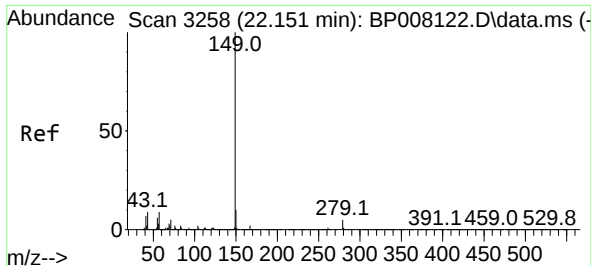


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.203 ng
RT: 21.227 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:149 Resp: 829876

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.5	33.7
279	4.8	3.5	5.3

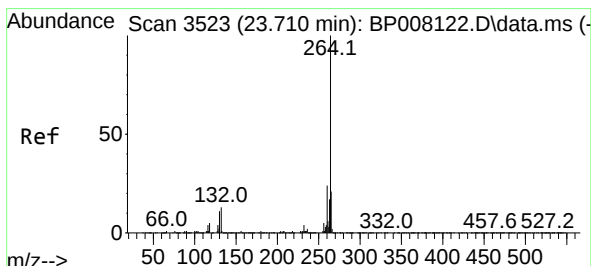
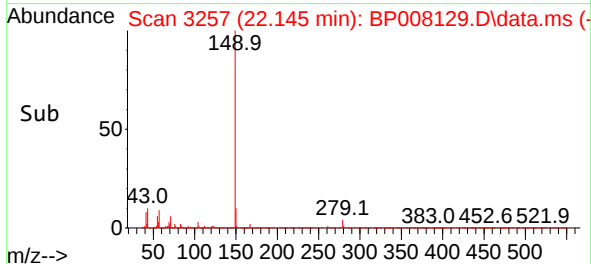
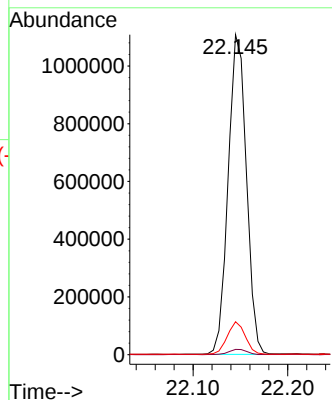
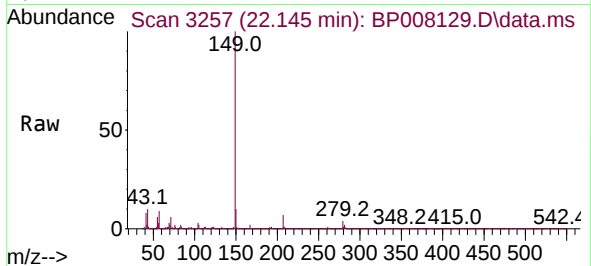




#85
Di-n-octyl phthalate
Concen: 41.170 ng
RT: 22.145 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

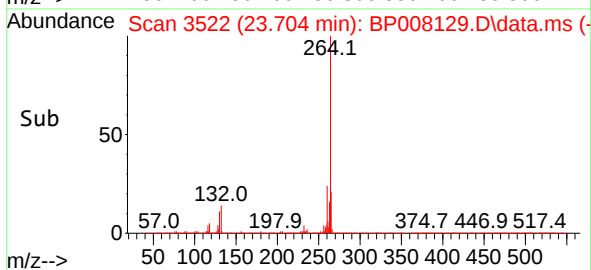
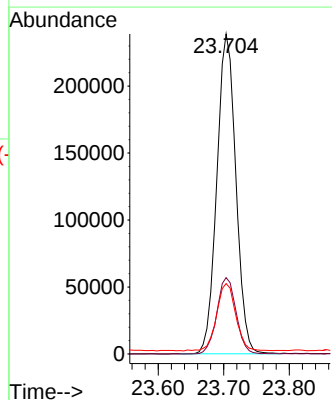
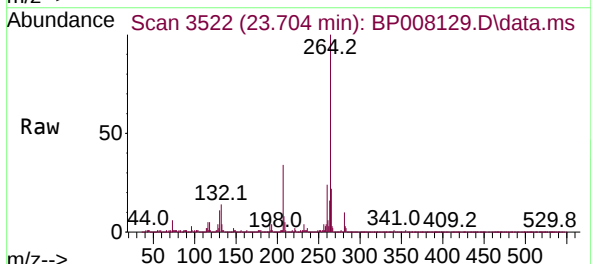
Instrument :
BNA_P
ClientSampleId :
PB140996BS

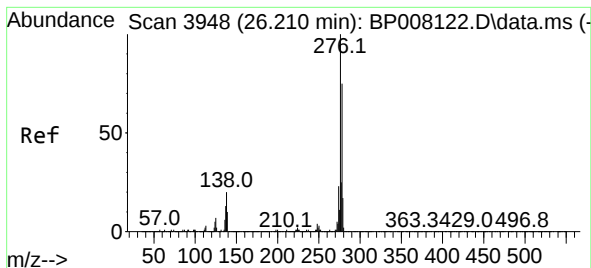
Tgt Ion:149 Resp: 1480489
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.9 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.704 min Scan# 3522
Delta R.T. -0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:264 Resp: 480698
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 22.0 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.956 ng

RT: 26.204 min Scan# 3948

Delta R.T. -0.006 min

Lab File: BP008129.D

Acq: 24 Nov 2021 22:52

Instrument :

BNA_P

ClientSampleId :

PB140996BS

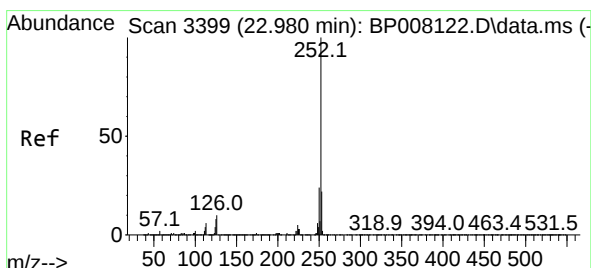
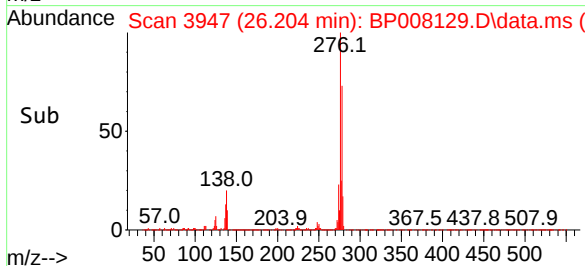
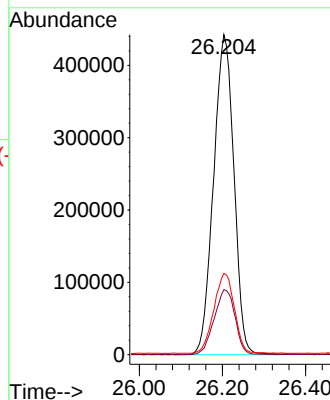
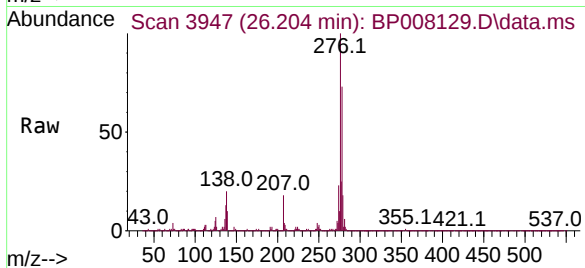
Tgt Ion:276 Resp: 1502219

Ion Ratio Lower Upper

276 100

138 20.9 16.6 25.0

277 25.1 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 45.458 ng

RT: 22.980 min Scan# 3399

Delta R.T. -0.000 min

Lab File: BP008129.D

Acq: 24 Nov 2021 22:52

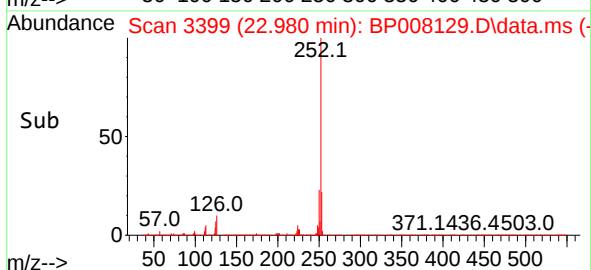
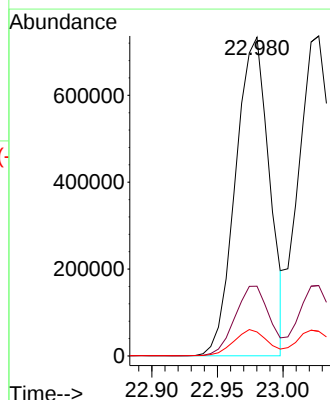
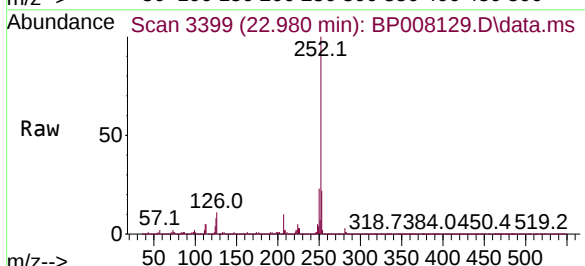
Tgt Ion:252 Resp: 1317317

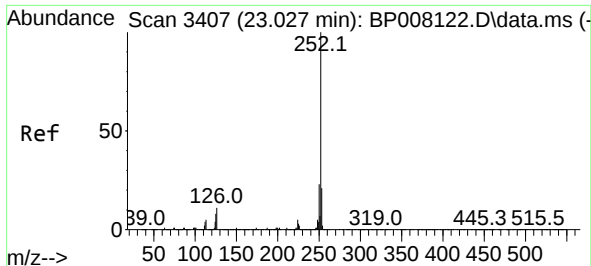
Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 7.6 6.2 9.4

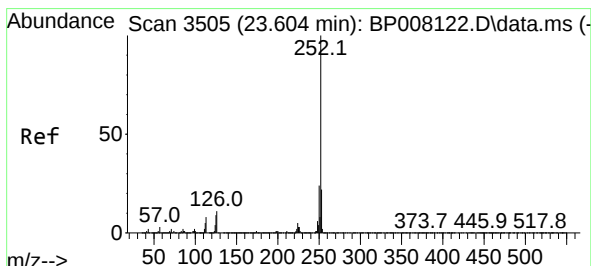
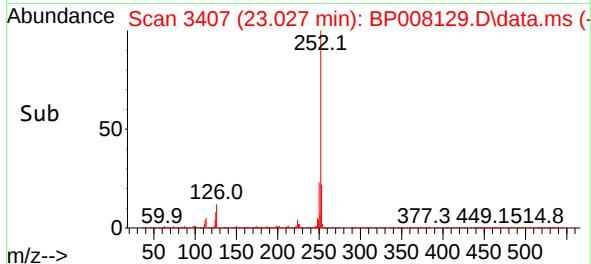
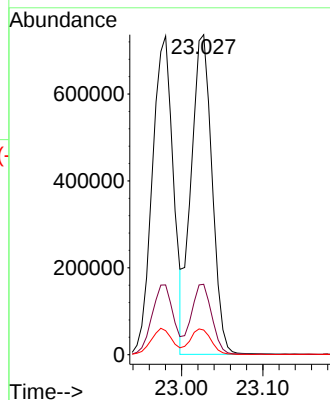
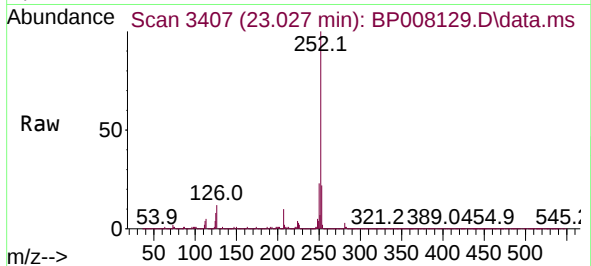




#89
Benzo(k)fluoranthene
Concen: 46.368 ng
RT: 23.027 min Scan# 3407
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

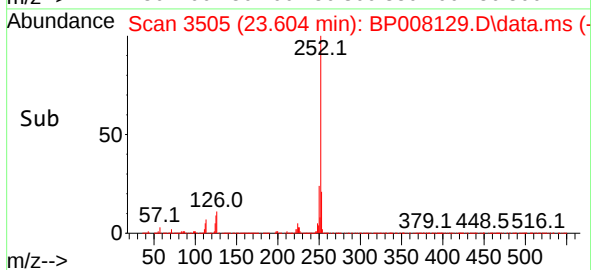
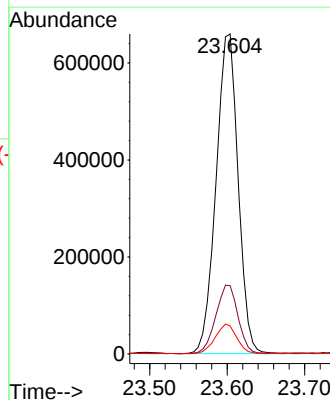
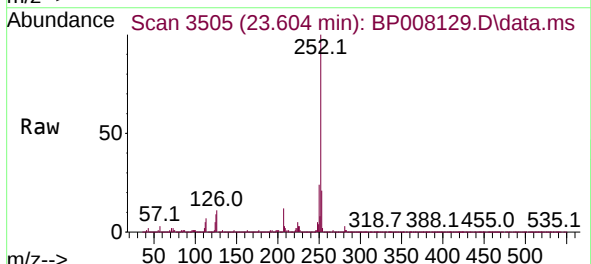
Instrument :
BNA_P
ClientSampleId :
PB140996BS

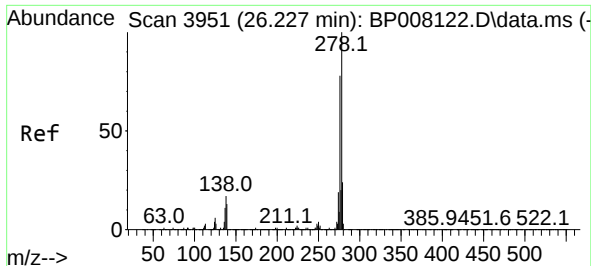
Tgt Ion:252 Resp: 1315503
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 7.7 6.5 9.7



#90
Benzo(a)pyrene
Concen: 52.650 ng
RT: 23.604 min Scan# 3505
Delta R.T. -0.000 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:252 Resp: 1304004
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 8.7 7.4 11.0

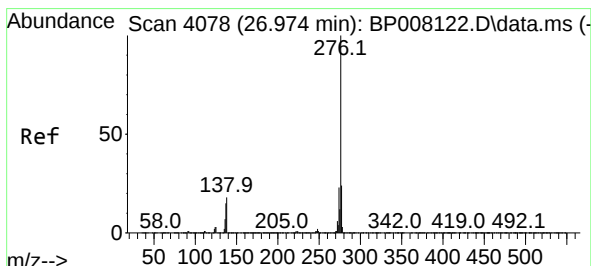
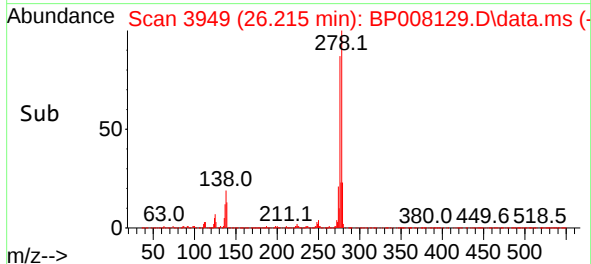
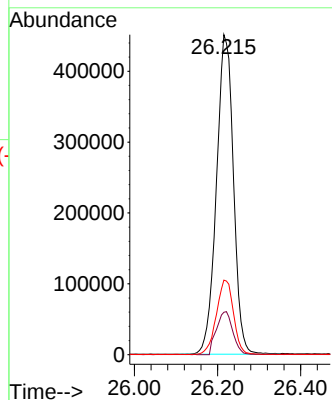
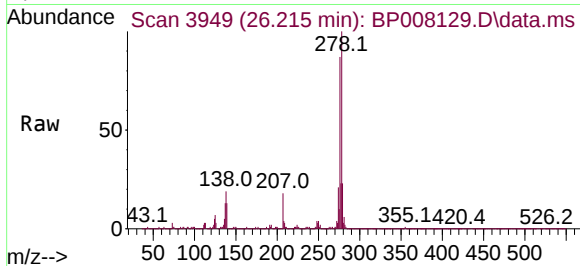




#91
Dibenzo(a,h)anthracene
Concen: 44.167 ng
RT: 26.215 min Scan# 3951
Delta R.T. -0.012 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Instrument :
BNA_P
ClientSampleId :
PB140996BS

Tgt Ion:278 Resp: 1282767
Ion Ratio Lower Upper
278 100
139 13.2 10.8 16.2
279 23.3 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 44.896 ng
RT: 26.968 min Scan# 4077
Delta R.T. -0.006 min
Lab File: BP008129.D
Acq: 24 Nov 2021 22:52

Tgt Ion:276 Resp: 1315460
Ion Ratio Lower Upper
276 100
277 23.4 20.0 30.0
138 18.4 14.1 21.1

