

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011422\
 Data File : BP008814.D
 Acq On : 14 Jan 2022 18:53
 Operator : CG/JU
 Sample : PB142011BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

Quant Time: Jan 17 03:16:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	386636	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	1463593	20.000	ng	0.00
39) Acenaphthene-d10	14.492	164	947404	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	1890970	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1303893	20.000	ng	0.00
86) Perylene-d12	23.757	264	1139198	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	2939171	117.557	ng	0.00
7) Phenol-d6	7.034	99	3536702	116.815	ng	0.00
23) Nitrobenzene-d5	9.016	82	2198142	85.267	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	1666489	120.844	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	5742772	79.937	ng	0.00
79) Terphenyl-d14	19.810	244	7422769	96.091	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	507	0.050	ng	# 61
3) Pyridine	3.752	79	244	0.012	ng	# 1
4) n-Nitrosodimethylamine	3.640	42	76	0.008	ng	# 1
6) Aniline	7.199	93	198	0.005	ng	# 51
8) 2-Chlorophenol	7.434	128	298	0.011	ng	# 89
9) Benzaldehyde	7.034	77	6511	0.322	ng	# 4
10) Phenol	7.040	94	1496	0.048	ng	# 1
11) bis(2-Chloroethyl)ether	7.269	93	134	0.005	ng	# 83
12) 1,3-Dichlorobenzene	7.740	146	157	0.005	ng	# 41
13) 1,4-Dichlorobenzene	7.740	146	157	0.005	ng	# 93
14) 1,2-Dichlorobenzene	8.352	146	55	0.002	ng	# 98
15) Benzyl Alcohol	7.852	79	9959	0.469	ng	# 24
16) 2,2'-oxybis(1-Chloropr...	8.399	45	196	0.007	ng	# 1
17) 2-Methylphenol	8.322	107	162	0.008	ng	# 1
18) Hexachloroethane	8.957	117	84	0.008	ng	# 28
19) n-Nitroso-di-n-propyla...	8.669	70	129	0.007	ng	# 1
20) 3+4-Methylphenols	8.657	107	53	0.002	ng	# 1
22) Acetophenone	8.669	105	94	0.003	ng	# 1
24) Nitrobenzene	9.087	77	259	0.010	ng	# 31
25) Isophorone	9.599	82	433	0.009	ng	# 55
26) 2-Nitrophenol	9.781	139	28	0.002	ng	# 1
27) 2,4-Dimethylphenol	9.875	122	36	0.002	ng	# 92
28) bis(2-Chloroethoxy)met...	10.052	93	74	0.002	ng	# 74
29) 2,4-Dichlorophenol	10.322	162	50	0.002	ng	# 31
30) 1,2,4-Trichlorobenzene	10.522	180	16	0.001	ng	# 40
31) Naphthalene	10.693	128	99	0.001	ng	# 34
32) Benzoic acid	10.028	122	55	0.004	ng	# 1
33) 4-Chloroaniline	10.816	127	93	0.003	ng	# 1
34) Hexachlorobutadiene	11.187	225	28	0.002	ng	# 90
35) Caprolactam	11.599	113	26	0.004	ng	# 1
36) 4-Chloro-3-methylphenol	11.940	107	24	0.001	ng	# 59
37) 2-Methylnaphthalene	12.322	142	253	0.004	ng	# 26
38) 1-Methylnaphthalene	12.551	142	192	0.004	ng	# 89
40) 1,2,4,5-Tetrachloroben...	12.687	216	27	0.001	ng	# 1
41) Hexachlorocyclopentadiene	12.746	237	9	0.001	ng	# 88

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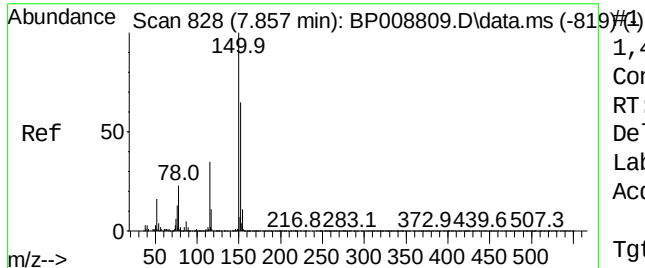
Quant Time: Jan 17 03:16:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
43) 2,4,6-Trichlorophenol	12.951	196	55	0.003	ng	#	23
44) 2,4,5-Trichlorophenol	12.998	196	61	0.003	ng	#	20
46) 1,1'-Biphenyl	13.334	154	338	0.004	ng	#	86
47) 2-Chloronaphthalene	13.445	162	6	0.000	ng		90
48) 2-Nitroaniline	13.563	65	49	0.004	ng	#	28
49) Acenaphthylene	14.216	152	885	0.010	ng	#	85
50) Dimethylphthalate	13.981	163	345	0.005	ng	#	88
51) 2,6-Dinitrotoluene	14.040	165	128	0.009	ng	#	62
52) Acenaphthene	14.557	154	404	0.008	ng	#	73
53) 3-Nitroaniline	14.422	138	59	0.004	ng	#	1
54) 2,4-Dinitrophenol	14.640	184	60	0.010	ng	#	1
55) Dibenzofuran	14.916	168	602	0.007	ng		98
56) 4-Nitrophenol	14.716	139	32	0.003	ng	#	1
57) 2,4-Dinitrotoluene	14.863	165	77	0.004	ng	#	82
58) Fluorene	15.551	166	597	0.009	ng	#	72
59) 2,3,4,6-Tetrachlorophenol	15.145	232	396	0.021	ng	#	62
60) Diethylphthalate	15.316	149	940	0.014	ng		97
61) 4-Chlorophenyl-phenyle...	15.551	204	409	0.011	ng	#	76
62) 4-Nitroaniline	15.563	138	27	0.002	ng	#	1
63) Azobenzene	15.834	77	513	0.009	ng	#	56
65) 4,6-Dinitro-2-methylph...	15.634	198	12	0.001	ng	#	1
66) n-Nitrosodiphenylamine	15.987	169	46900	0.771	ng	#	45
67) 4-Bromophenyl-phenylether	16.434	248	226	0.010	ng	#	41
68) Hexachlorobenzene	16.557	284	205	0.008	ng	#	76
69) Atrazine	16.498	200	6	0.000	ng		88
70) Pentachlorophenol	16.922	266	344	0.024	ng	#	36
71) Phenanthrene	17.292	178	1611	0.015	ng	#	81
72) Anthracene	17.392	178	1486	0.014	ng	#	89
73) Carbazole	17.781	167	195	0.002	ng		93
74) Di-n-butylphthalate	18.216	149	2835	0.026	ng	#	97
75) Fluoranthene	19.269	202	2022	0.017	ng		86
77) Benzidine	19.416	184	130	0.003	ng	#	55
78) Pyrene	19.622	202	2710	0.030	ng	#	86
80) Butylbenzylphthalate	20.498	149	586	0.016	ng	#	86
81) Benzo(a)anthracene	21.380	228	5544	0.063	ng		94
82) 3,3'-Dichlorobenzidine	21.269	252	962	0.025	ng	#	65
83) Chrysene	21.380	228	5544	0.065	ng		98
84) Bis(2-ethylhexyl)phtha...	21.251	149	5844	0.103	ng	#	87
85) Di-n-octyl phthalate	22.180	149	3216	0.034	ng	#	94
87) Indeno(1,2,3-cd)pyrene	26.445	276	160	0.002	ng		96
88) Benzo(b)fluoranthene	23.027	252	5269	0.069	ng	#	37
89) Benzo(k)fluoranthene	23.074	252	4723	0.064	ng	#	43
90) Benzo(a)pyrene	23.657	252	3478	0.047	ng	#	1
91) Dibenzo(a,h)anthracene	26.339	278	3935	0.049	ng	#	38
92) Benzo(g,h,i)perylene	27.062	276	1410	0.018	ng	#	66

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

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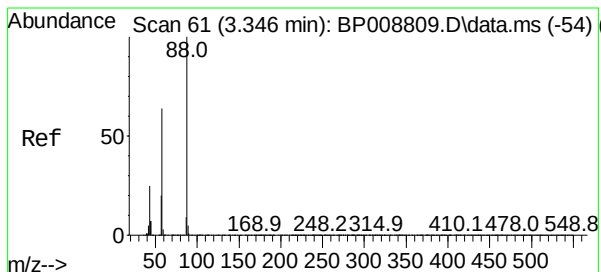
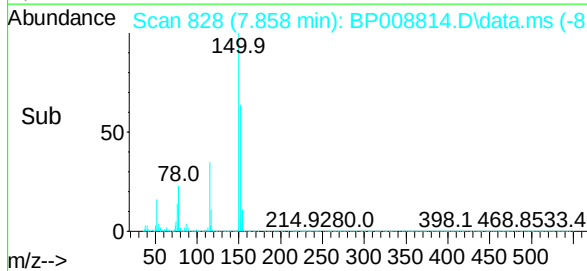
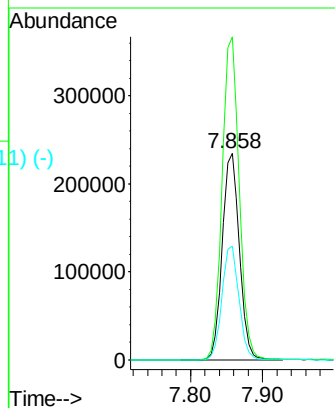
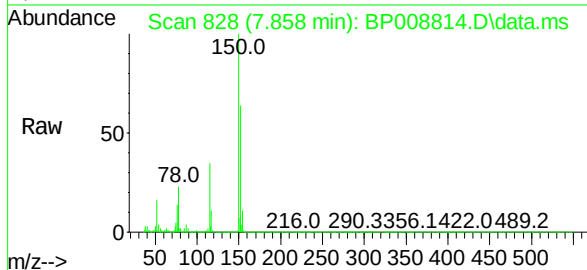




1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.858 min Scan# 819
Delta R.T. 0.001 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

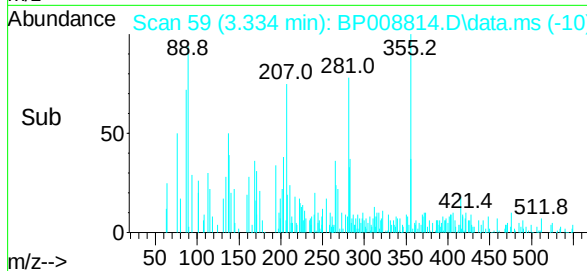
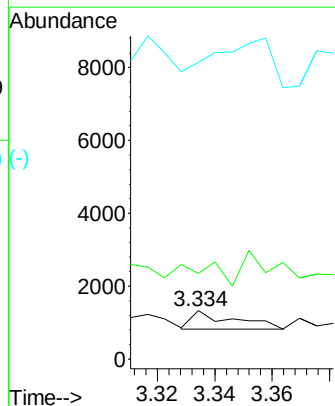
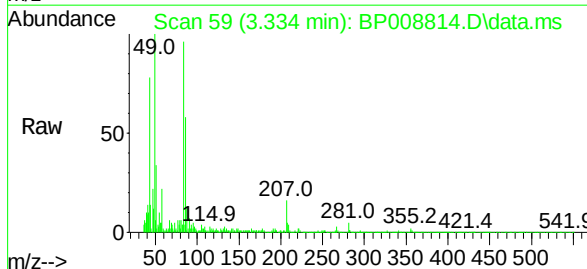
Instrument :
BNA_P
ClientSampleId :
PB142011BL

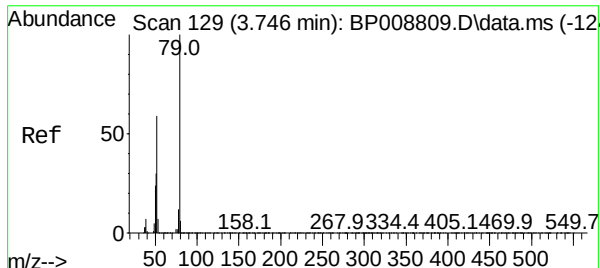
Tgt Ion:152 Resp: 386636
Ion Ratio Lower Upper
152 100
150 156.3 127.0 190.6
115 55.0 43.7 65.5



1,4-Dioxane
Concen: 0.050 ng
RT: 3.334 min Scan# 59
Delta R.T. -0.012 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion: 88 Resp: 507
Ion Ratio Lower Upper
88 100
58 34.9 50.6 75.8#
43 0.0 18.2 27.4#





Pyridine

Concen: 0.012 ng

RT: 3.752 min Scan# 112

Delta R.T. 0.006 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Instrument :

BNP_P

ClientSampleId :

BP142011BL

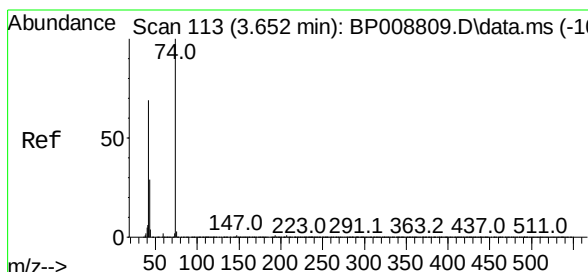
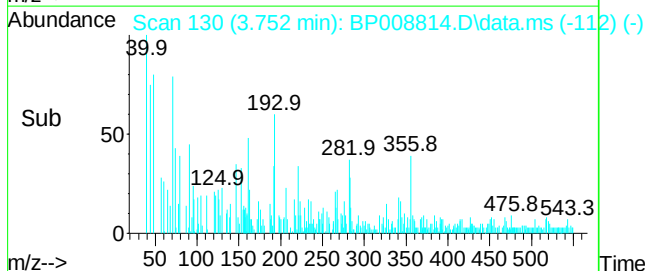
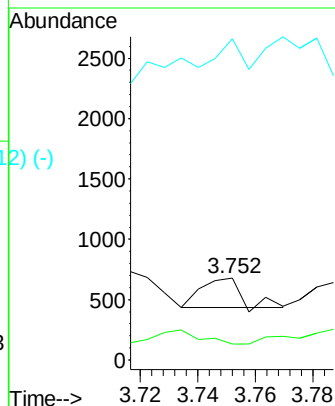
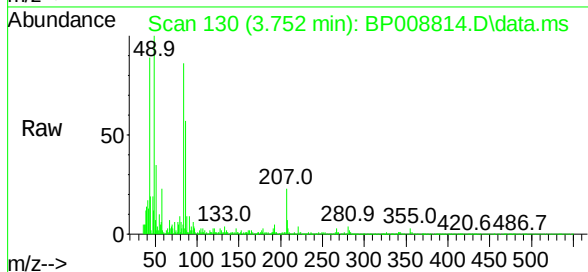
Tgt Ion: 79 Resp: 244

Ion Ratio Lower Upper

79 100

52 19.6 45.1 67.7#

51 391.8 23.1 34.7#



n-Nitrosodimethylamine

Concen: 0.008 ng

RT: 3.640 min Scan# 111

Delta R.T. -0.012 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

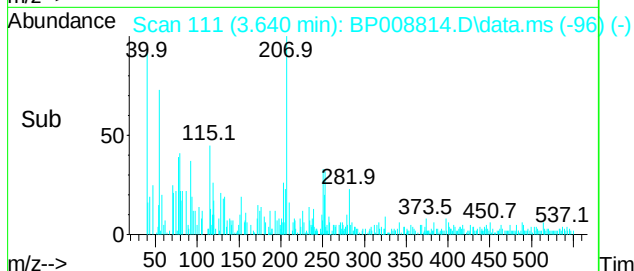
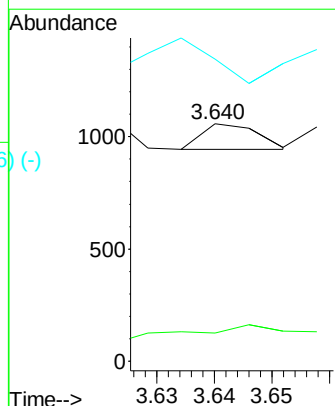
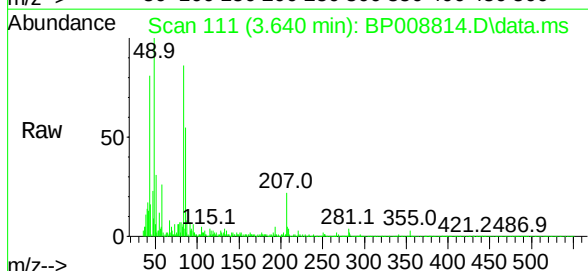
Tgt Ion: 42 Resp: 76

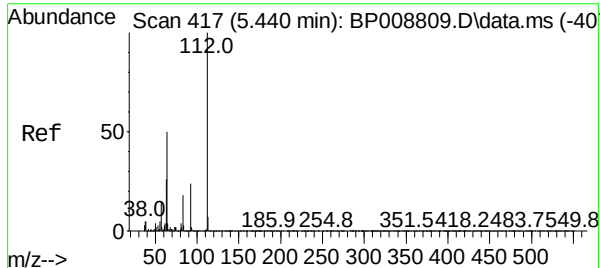
Ion Ratio Lower Upper

42 100

74 11.8 131.1 196.7#

44 127.1 6.2 9.2#





2-Fluorophenol

Concen: 117.557 ng

RT: 5.440 min Scan# 417

Delta R.T. 0.000 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Instrument :

BNA_P

ClientSampleId :

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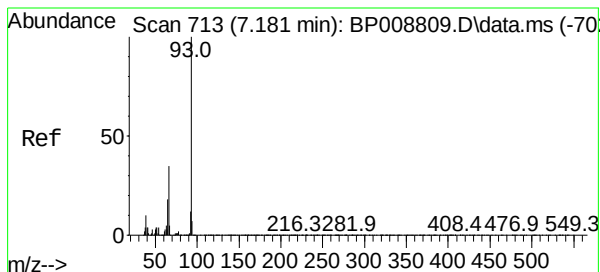
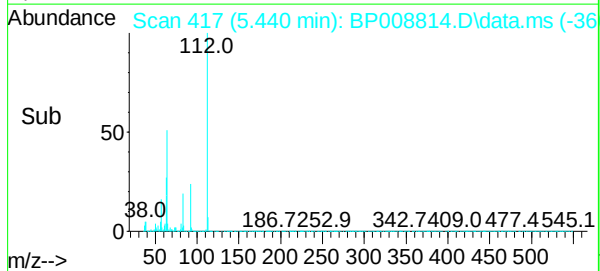
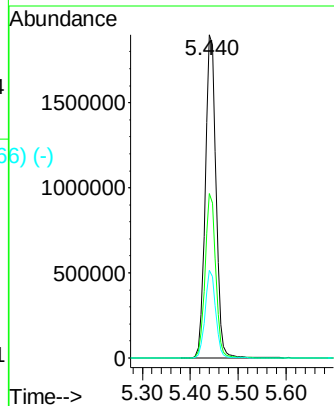
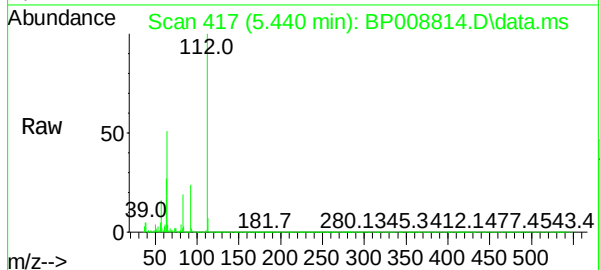
Tgt Ion:112 Resp: 2939171

Ion Ratio Lower Upper

112 100

64 50.9 39.7 59.5

63 27.1 20.0 30.0



Aniline

Concen: 0.005 ng

RT: 7.199 min Scan# 716

Delta R.T. 0.018 min

Lab File: BP008814.D

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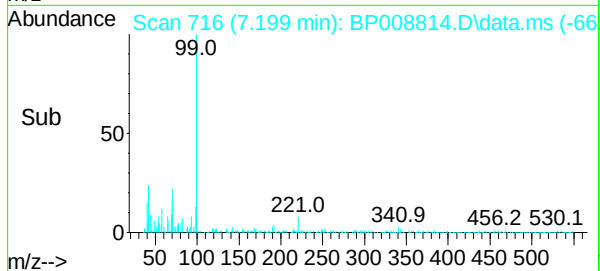
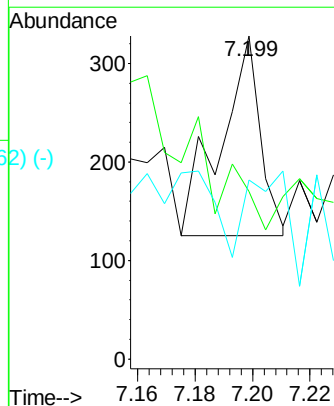
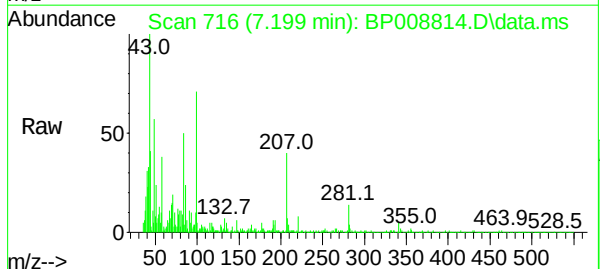
Tgt Ion: 93 Resp: 198

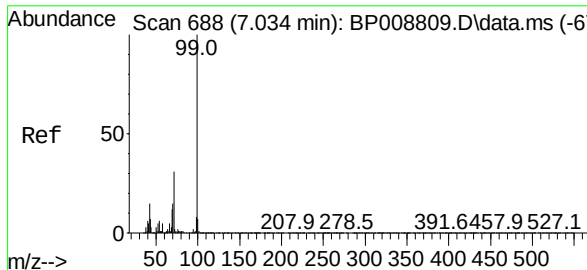
Ion Ratio Lower Upper

93 100

66 51.8 27.8 41.6#

65 55.5 14.0 21.0#





Phenol-d6

Concen: 116.815 ng

RT: 7.034 min Scan#

Delta R.T. 0.000 min

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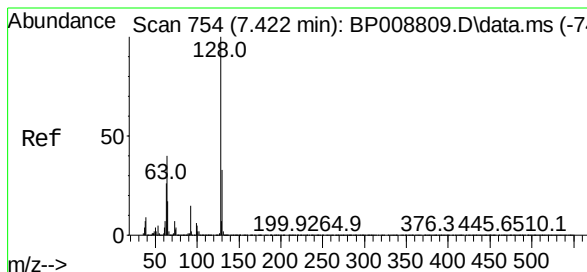
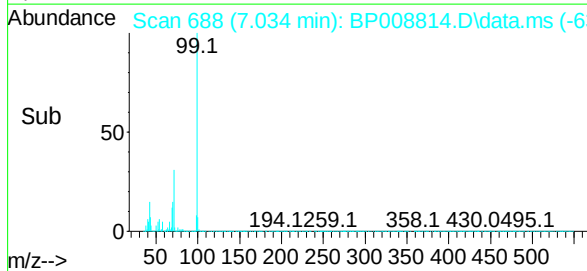
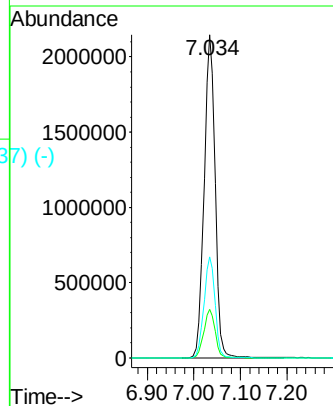
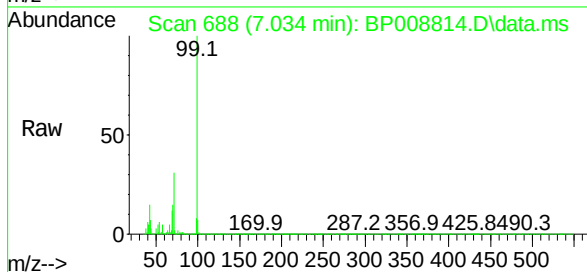
Tgt Ion: 99 Resp: 3536702

Ion Ratio Lower Upper

99 100

42 15.1 10.8 16.2

71 31.4 23.8 35.6



2-Chlorophenol

Concen: 0.011 ng

RT: 7.434 min Scan# 756

Delta R.T. 0.012 min

Lab File: BP008814.D

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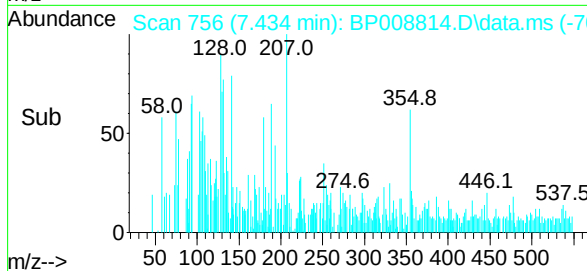
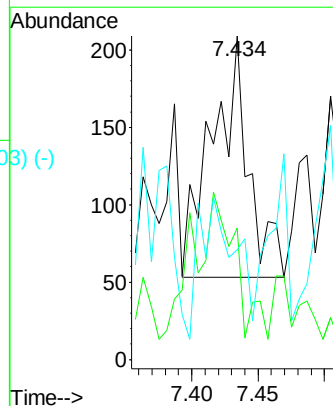
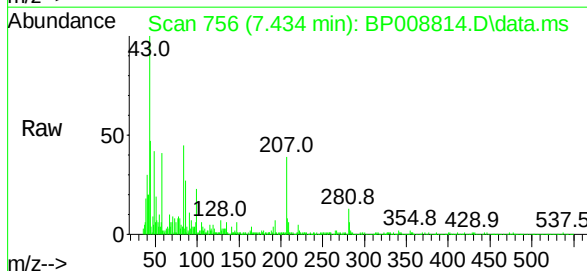
Tgt Ion: 128 Resp: 298

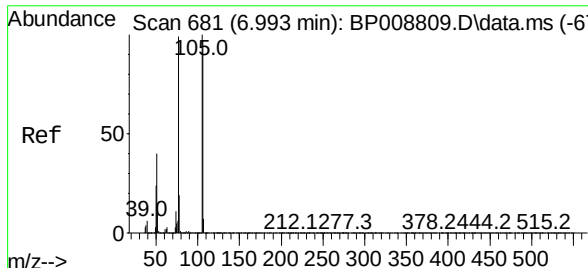
Ion Ratio Lower Upper

128 100

130 40.7 12.6 52.6

64 34.0 18.6 58.6





Benzaldehyde

Concen: 0.322 ng

RT: 7.034 min Scan#

Delta R.T. 0.041 min

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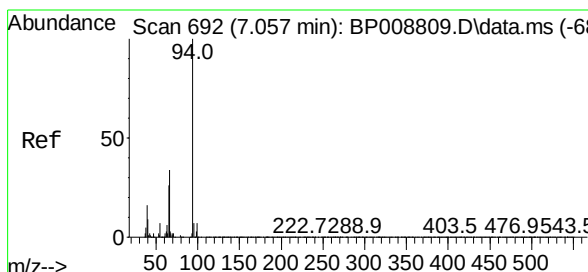
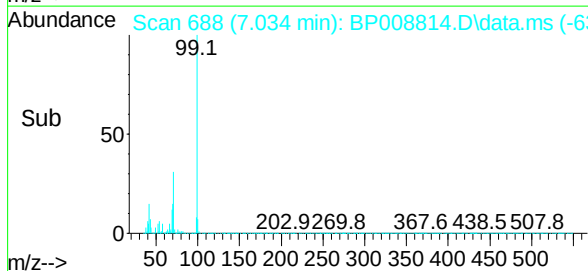
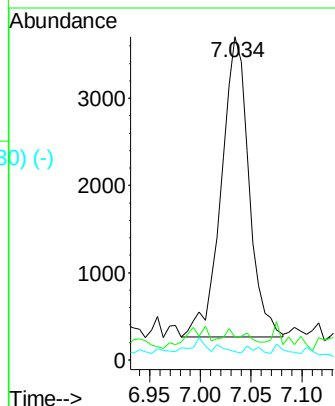
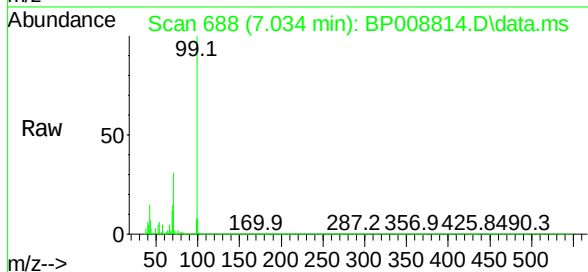
Tgt Ion: 77 Resp: 6511

Ion Ratio Lower Upper

77 100

105 7.1 84.2 124.2#

106 2.6 80.6 120.6#



Phenol

Concen: 0.048 ng

RT: 7.040 min Scan# 689

Delta R.T. -0.017 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

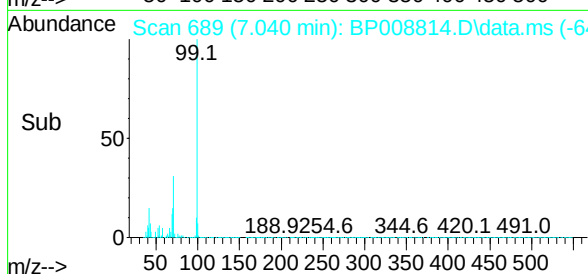
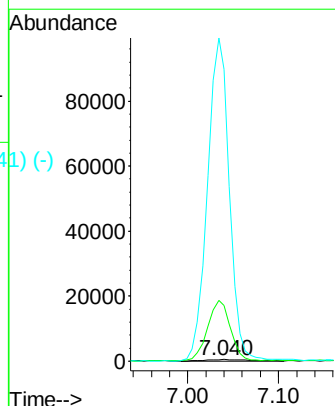
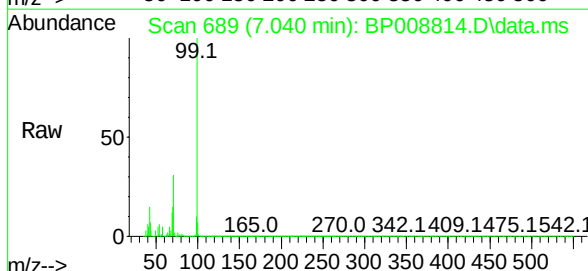
Tgt Ion: 94 Resp: 1496

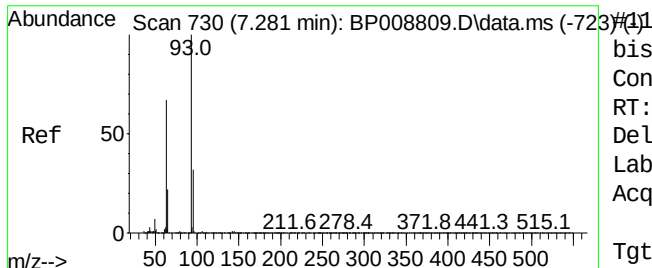
Ion Ratio Lower Upper

94 100

65 3059.1 4.1 44.1#

66 15980.1 12.4 52.4#

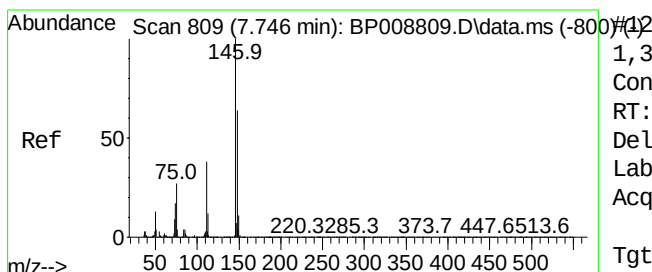
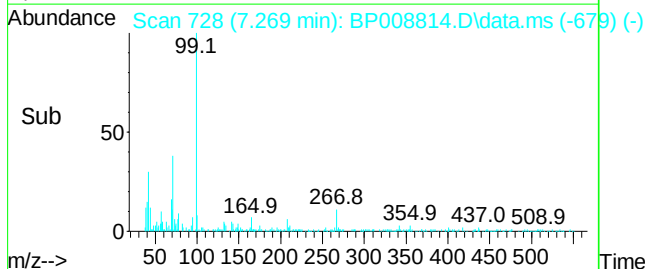
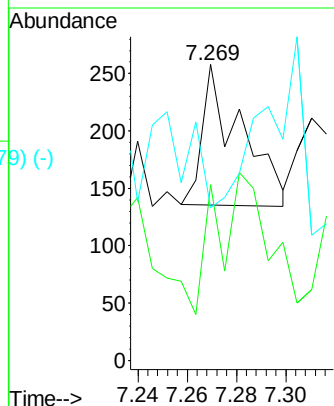
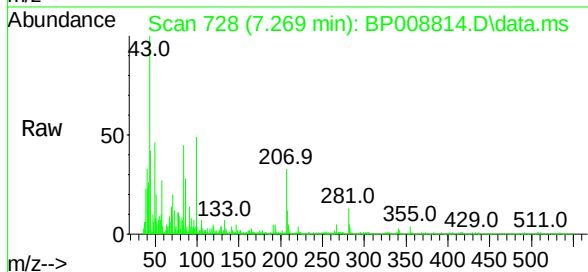




bis(2-Chloroethyl)ether
 Concen: 0.005 ng
 RT: 7.269 min Scan# 808
 Delta R.T. -0.012 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

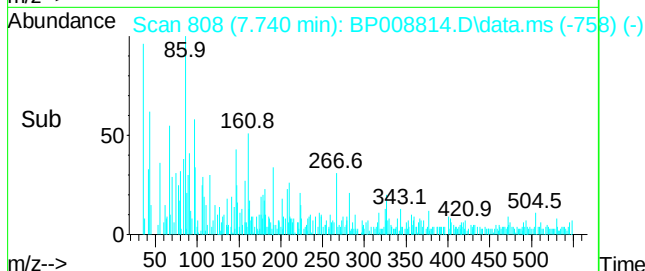
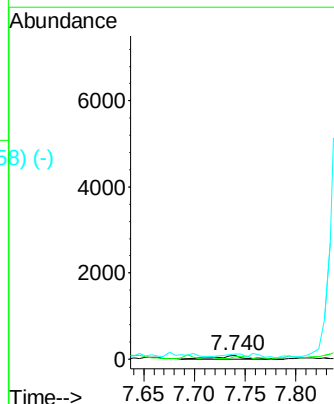
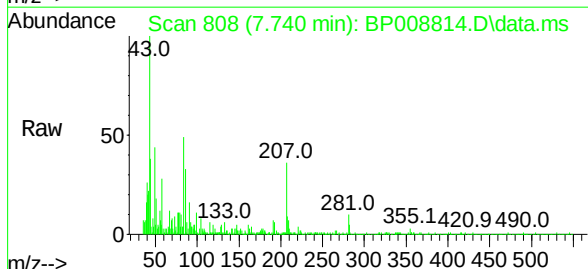
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

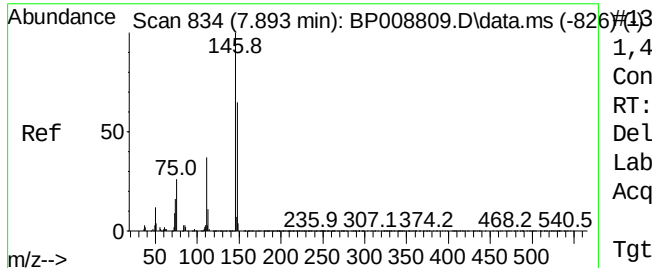
Tgt Ion:	93	Resp:	134
Ion	Ratio	Lower	Upper
93	100		
63	59.3	46.0	86.0
95	51.6	12.2	52.2



1,3-Dichlorobenzene
 Concen: 0.005 ng
 RT: 7.740 min Scan# 808
 Delta R.T. -0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	146	Resp:	157
Ion	Ratio	Lower	Upper
146	100		
148	60.6	51.9	77.9
75	124.5	20.5	30.7#

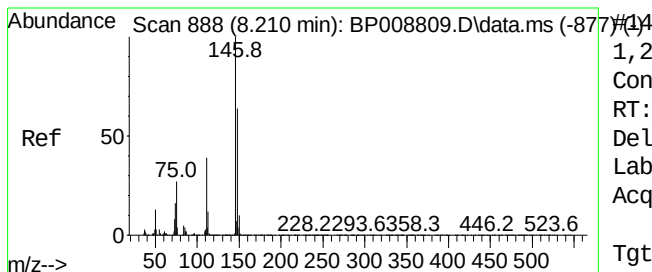
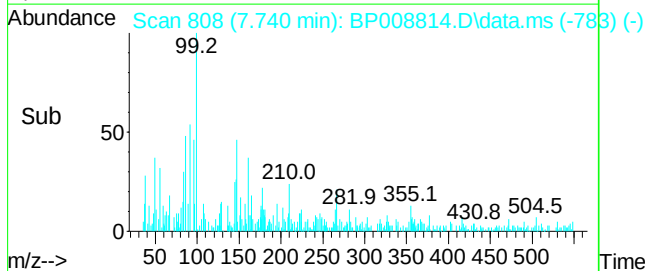
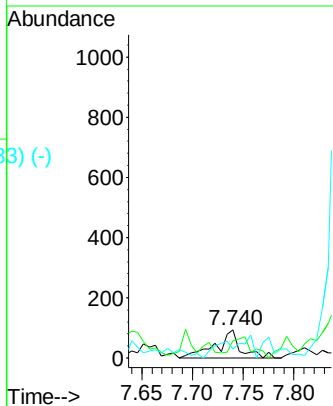
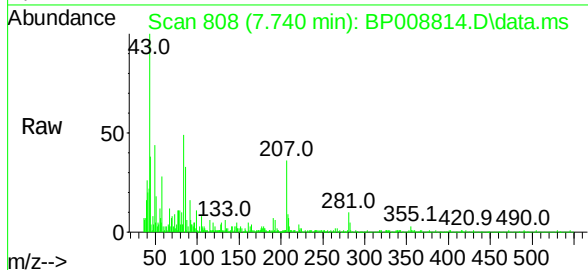




1,4-Dichlorobenzene
 Concen: 0.005 ng
 RT: 7.740 min Scan# 813
 Delta R.T. -0.153 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

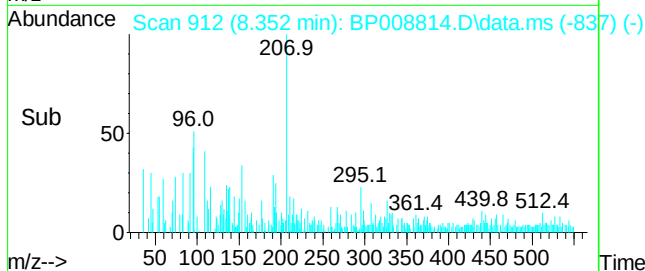
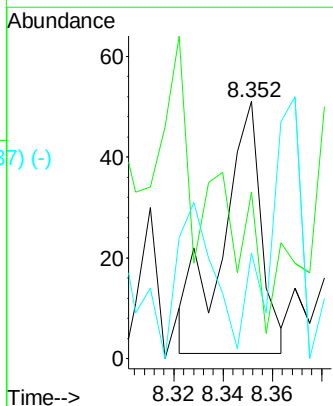
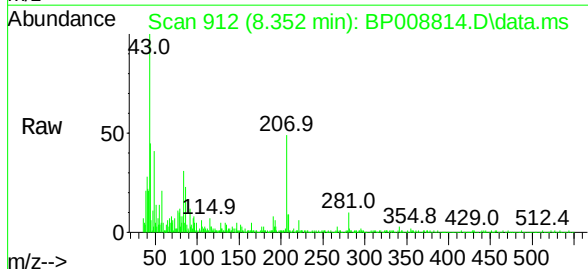
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

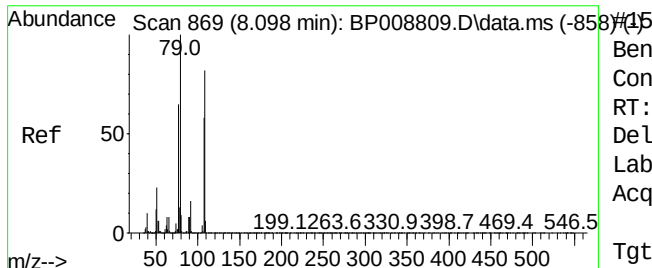
Tgt Ion:	146	Resp:	157
Ion	Ratio	Lower	Upper
146	100		
148	60.6	52.3	78.5
111	31.9	29.8	44.8



1,2-Dichlorobenzene
 Concen: 0.002 ng
 RT: 8.352 min Scan# 912
 Delta R.T. 0.141 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	146	Resp:	55
Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.2
111	41.2	31.1	46.7





Benzyl Alcohol

Concen: 0.469 ng

RT: 7.852 min Scan# 815

Delta R.T. -0.247 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Instrument :

BNL_P

ClientSampleId :

BP142011BL

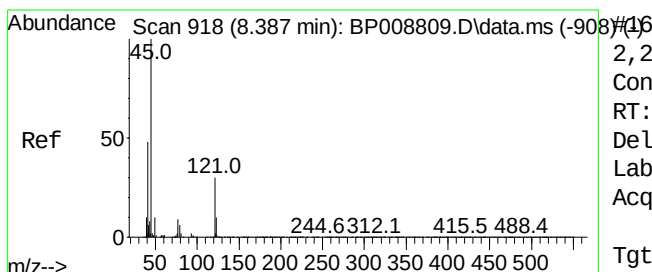
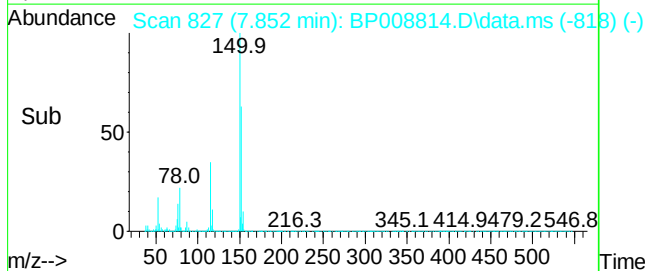
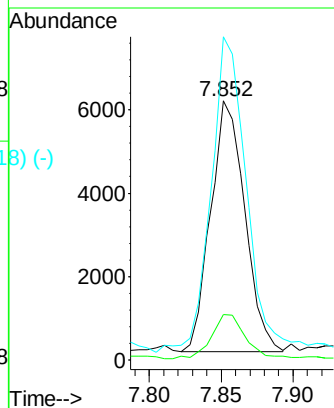
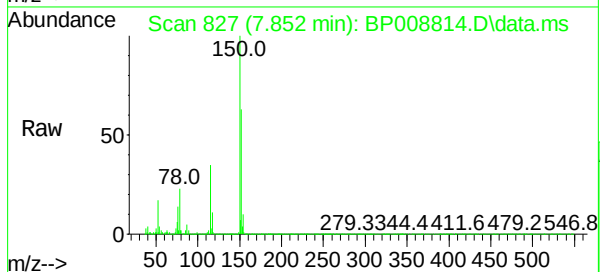
Tgt Ion: 79 Resp: 9959

Ion Ratio Lower Upper

79 100

108 17.6 67.8 101.8#

77 124.7 50.7 76.1#



2,2'-oxybis(1-Chloropropane)

Concen: 0.007 ng

RT: 8.399 min Scan# 920

Delta R.T. 0.012 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

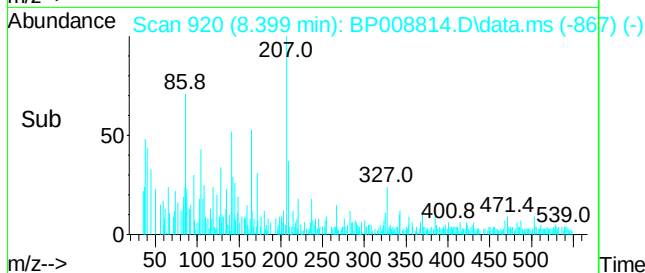
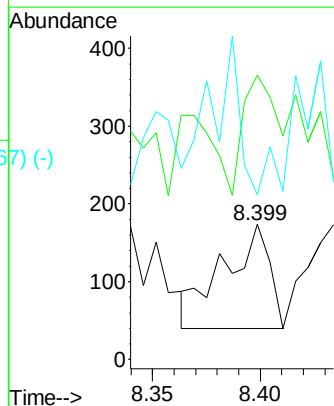
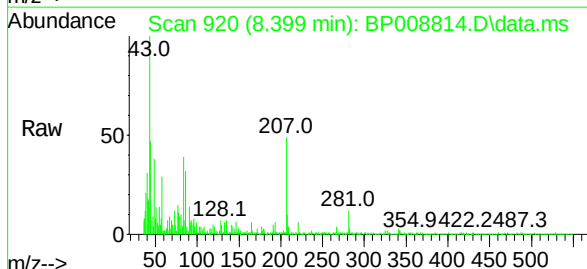
Tgt Ion: 45 Resp: 196

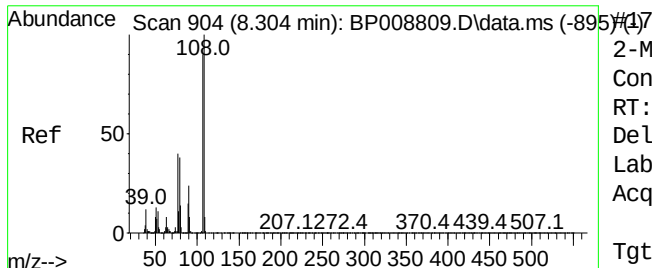
Ion Ratio Lower Upper

45 100

77 210.3 0.0 37.4#

79 121.8 0.0 34.1#





2-Methylphenol

Concen: 0.008 ng

RT: 8.322 min Scan# 904

Delta R.T. 0.018 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Instrument :

BNA_P

ClientSampleId :

PB142011BL

Tgt Ion:107 Resp: 162

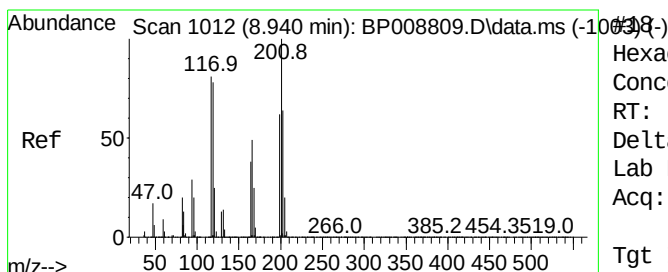
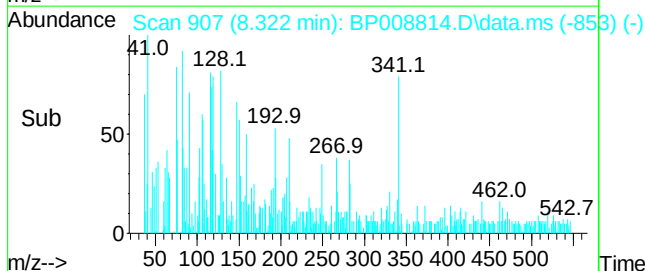
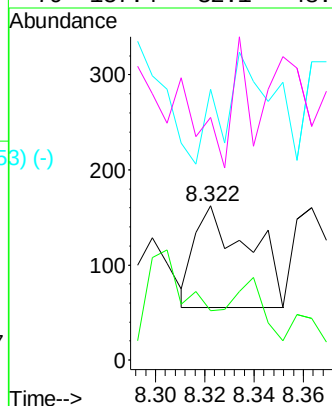
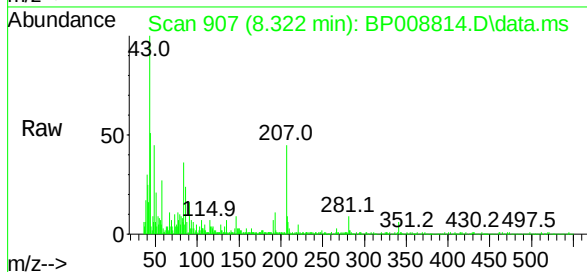
Ion Ratio Lower Upper

107 100

108 32.1 90.0 135.0#

77 175.9 32.7 49.1#

79 157.4 32.1 48.1#



Hexachloroethane

Concen: 0.008 ng

RT: 8.957 min Scan# 1015

Delta R.T. 0.018 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

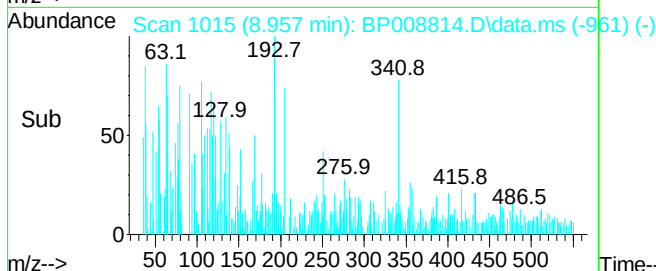
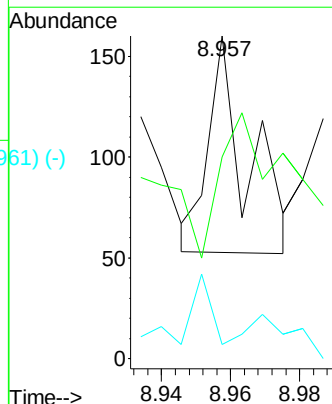
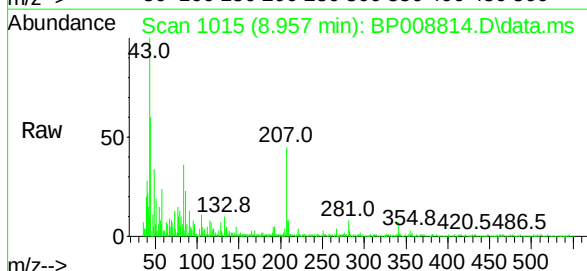
Tgt Ion:117 Resp: 84

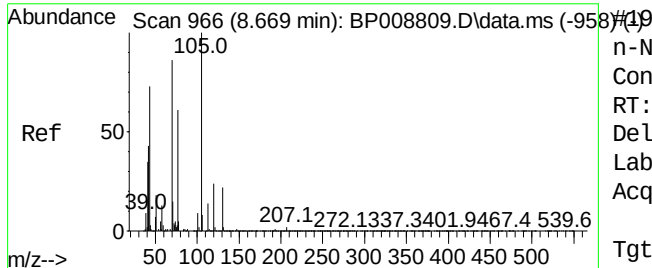
Ion Ratio Lower Upper

117 100

119 62.5 76.9 115.3#

201 4.4 93.7 140.5#

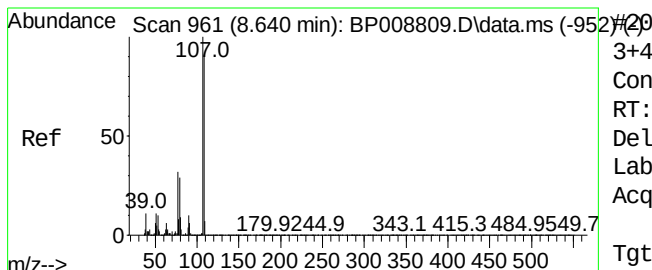
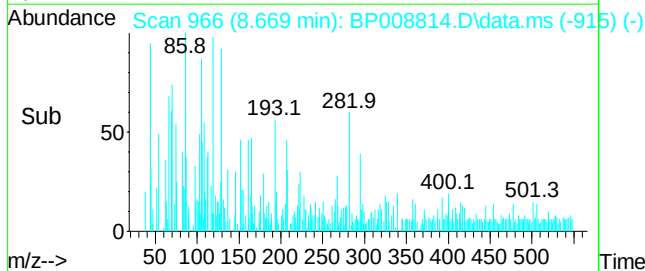
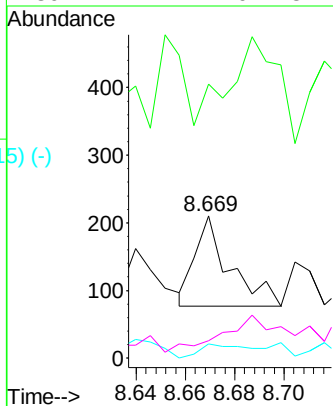
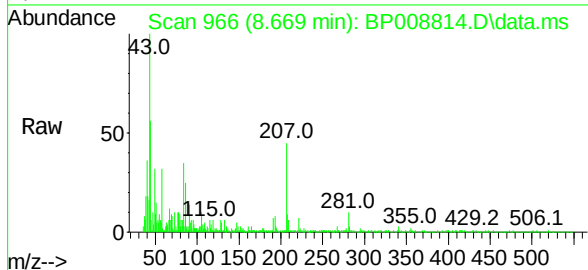




n-Nitroso-di-n-propylamine
 Concen: 0.007 ng
 RT: 8.669 min Scan# 966
 Delta R.T. 0.000 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

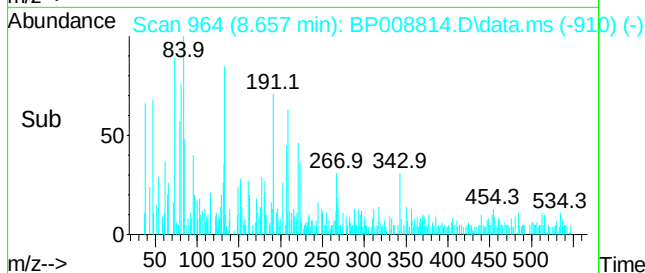
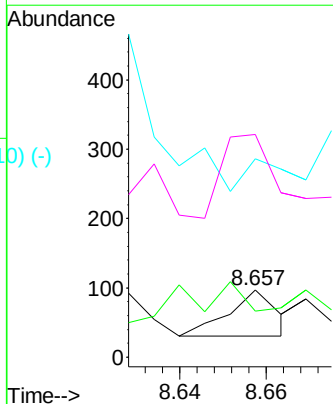
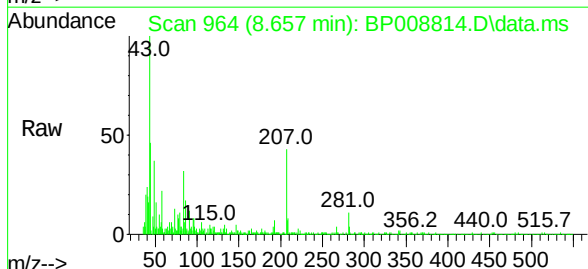
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

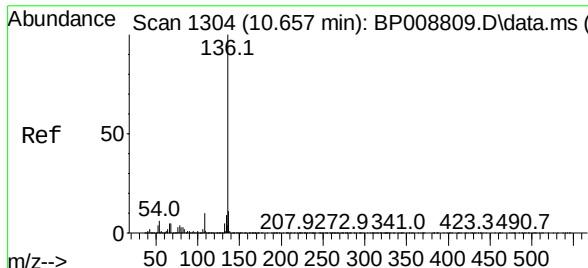
Tgt Ion:	70	Resp:	129
Ion	Ratio	Lower	Upper
70	100		
42	192.9	38.2	57.2#
101	10.0	8.7	13.1
130	12.4	21.0	31.6#



3+4-Methylphenols
 Concen: 0.002 ng
 RT: 8.657 min Scan# 964
 Delta R.T. 0.018 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	107	Resp:	53
Ion	Ratio	Lower	Upper
107	100		
108	68.0	69.8	109.8#
77	294.8	10.4	50.4#
79	330.9	6.4	46.4#



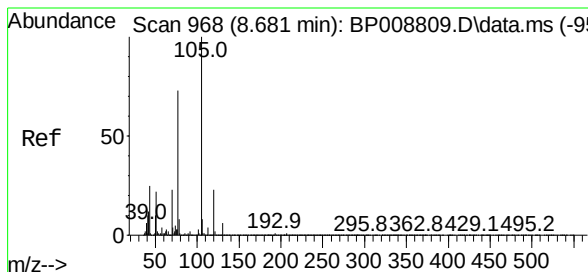
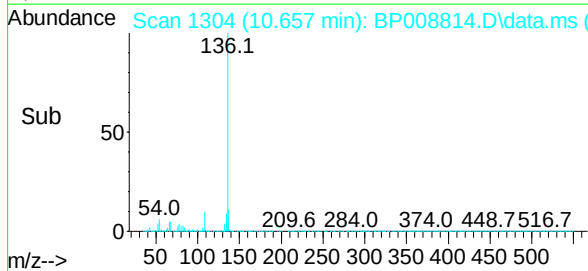
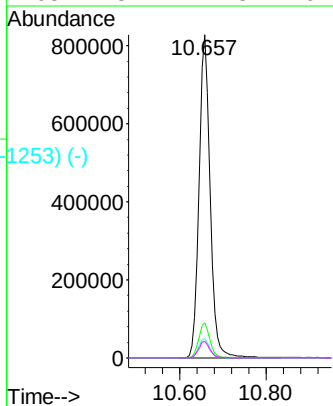
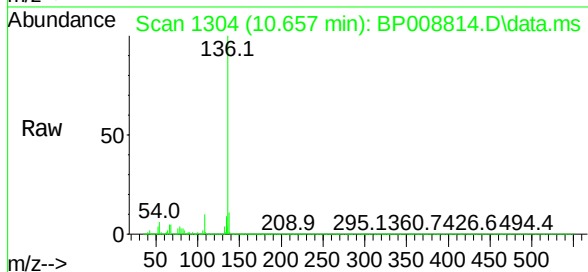


Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Instrument :
BNA_P
ClientSampleId :
PB142011BL

Tgt Ion:136 Resp: 1463593

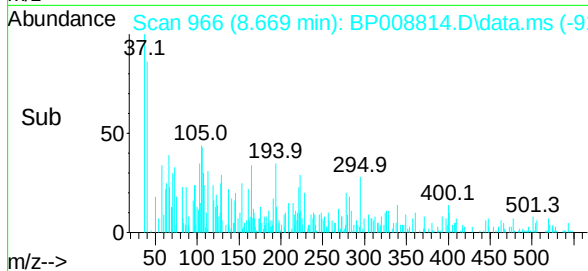
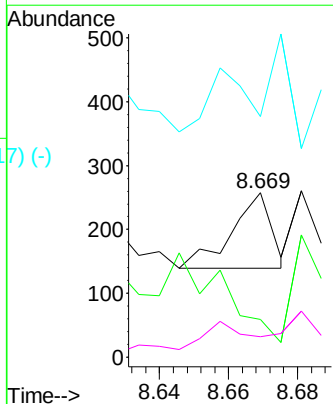
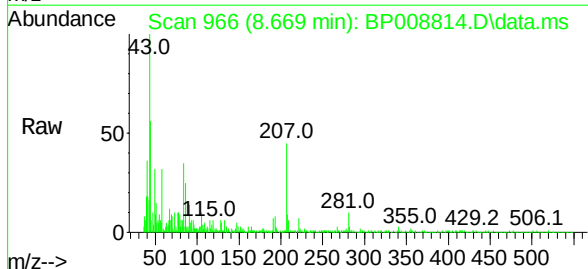
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	6.0	4.9	7.3
68	5.2	4.3	6.5



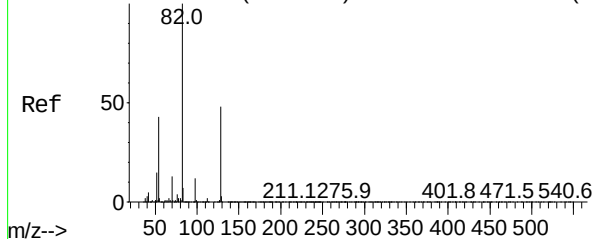
Acetophenone
Concen: 0.003 ng
RT: 8.669 min Scan# 966
Delta R.T. -0.012 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:105 Resp: 94

Ion	Ratio	Lower	Upper
105	100		
71	22.9	5.3	7.9#
51	146.1	16.3	24.5#
120	12.4	19.2	28.8#



Abundance Scan 1025 (9.016 min): BP008809.D\data.ms (-10#23)



Nitrobenzene-d5

Concen: 85.267 ng

RT: 9.016 min Scan# 1025

Delta R.T. 0.000 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Instrument :

BNP_P

ClientSampleId :

PB142011BL

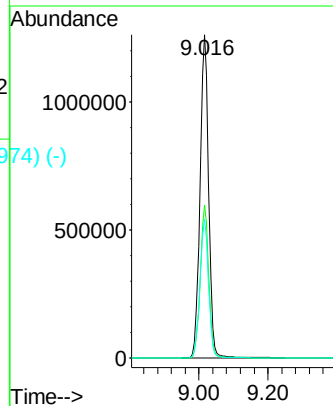
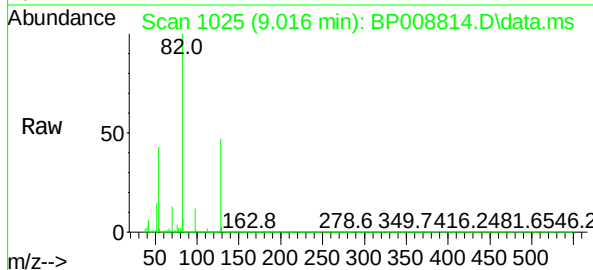
Tgt Ion: 82 Resp: 2198142

Ion Ratio Lower Upper

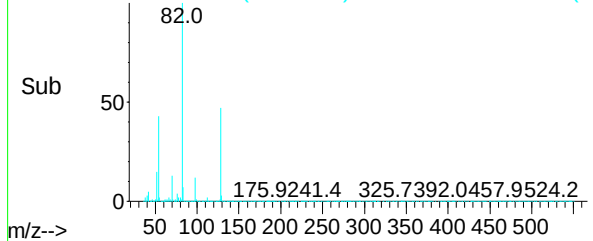
82 100

128 47.3 39.4 59.2

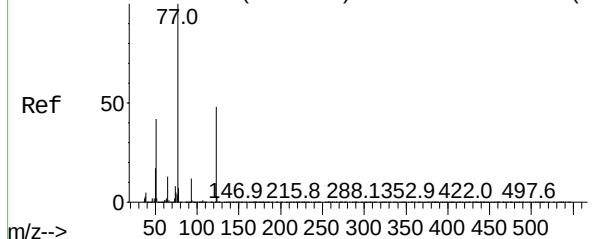
54 43.1 32.6 48.8



Abundance Scan 1025 (9.016 min): BP008814.D\data.ms (-974) (-)



Abundance Scan 1032 (9.057 min): BP008809.D\data.ms (-10#24)



Nitrobenzene

Concen: 0.010 ng

RT: 9.087 min Scan# 1037

Delta R.T. 0.030 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

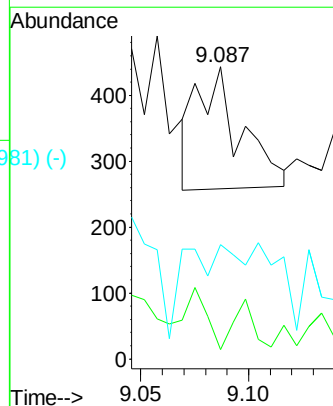
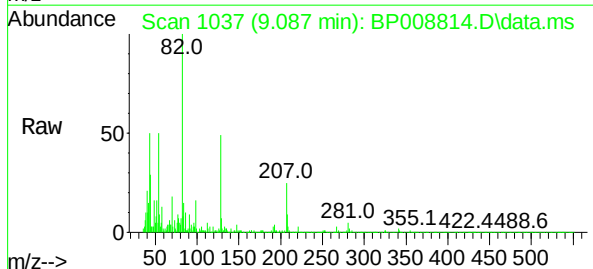
Tgt Ion: 77 Resp: 259

Ion Ratio Lower Upper

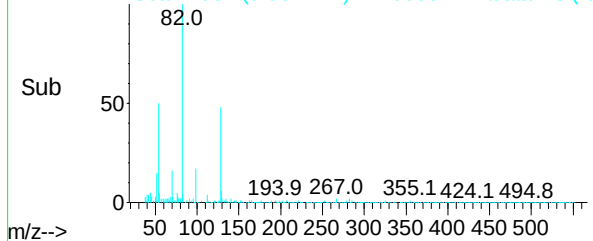
77 100

123 3.2 41.4 62.2#

65 39.1 9.8 14.8#



Abundance Scan 1037 (9.087 min): BP008814.D\data.ms (-981) (-)



Abundance Scan 1123 (9.592 min): BP008809.D\data.ms (-1125-)

Isophorone

Concen: 0.009 ng

RT: 9.599 min Scan# 1123

Delta R.T. 0.006 min

Lab File: BP008814.D

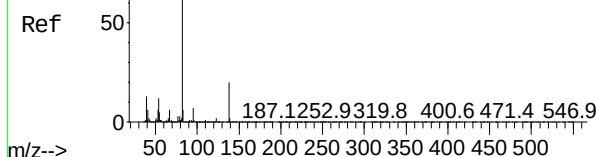
Acq: 14 Jan 2022 18:53

Instrument :

BNA_P

ClientSampleId :

PB142011BL



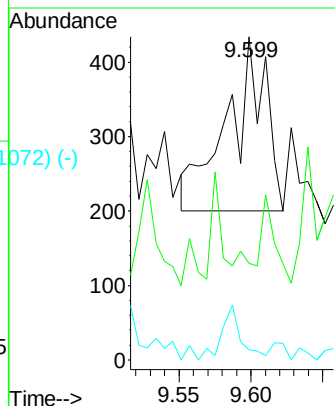
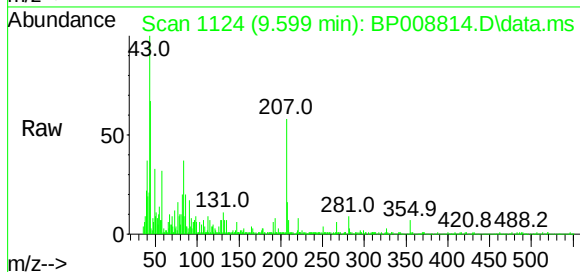
Tgt Ion: 82 Resp: 433

Ion Ratio Lower Upper

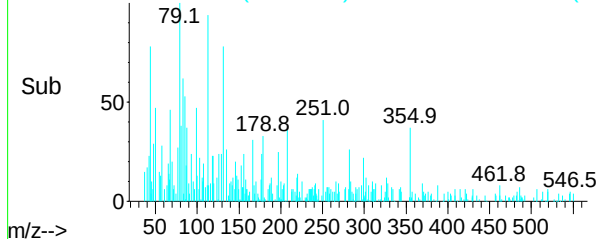
82 100

95 30.0 5.4 8.2#

138 3.2 16.6 24.8#



Abundance Scan 1124 (9.599 min): BP008814.D\data.ms (-1072) (-)



Abundance Scan 1153 (9.769 min): BP008809.D\data.ms (-1139-)

2-Nitrophenol

Concen: 0.002 ng

RT: 9.781 min Scan# 1155

Delta R.T. 0.012 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

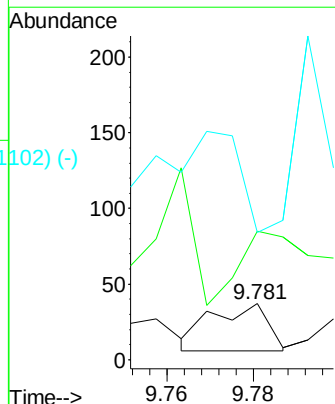
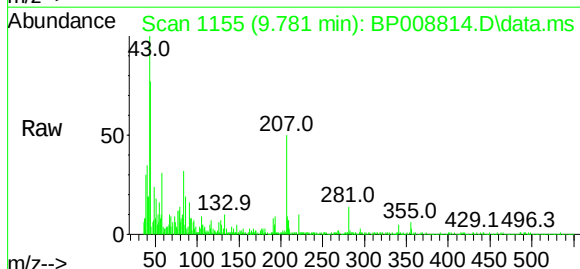
Tgt Ion: 139 Resp: 28

Ion Ratio Lower Upper

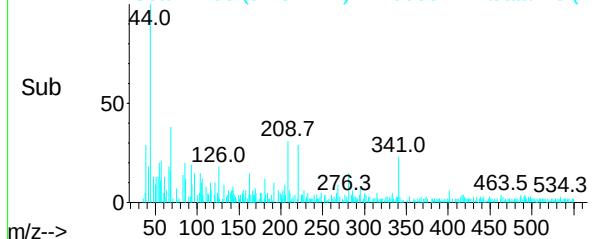
139 100

109 229.7 20.7 31.1#

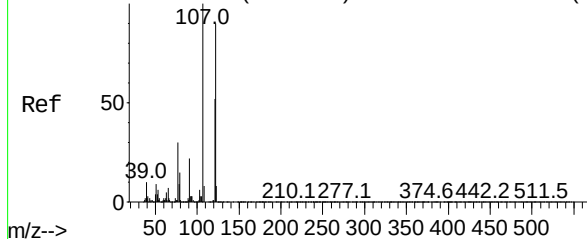
65 227.0 31.6 47.4#



Abundance Scan 1155 (9.781 min): BP008814.D\data.ms (-1102) (-)



Abundance Scan 1165 (9.840 min): BP008809.D\data.ms (-1157)



2,4-Dimethylphenol

Concen: 0.002 ng

RT: 9.875 min Scan# 1171

Delta R.T. 0.036 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Instrument :

BNA_P

ClientSampleId :

PB142011BL

Tgt Ion: 122 Resp: 36

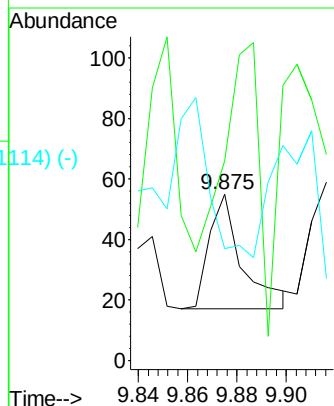
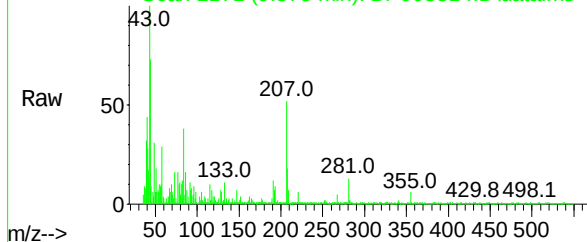
Ion Ratio Lower Upper

122 100

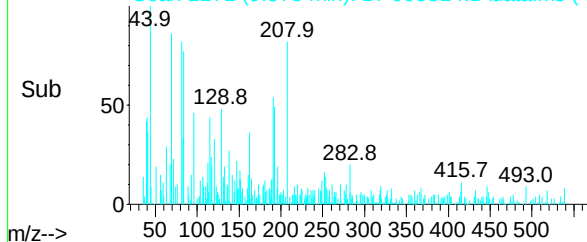
107 120.0 89.6 134.4

121 67.3 47.8 71.8

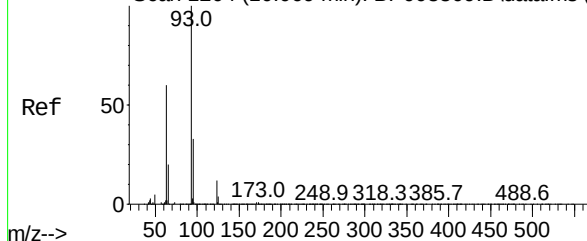
Abundance Scan 1171 (9.875 min): BP008814.D\data.ms



Abundance Scan 1171 (9.875 min): BP008814.D\data.ms (-1114) (-)



Abundance Scan 1204 (10.069 min): BP008809.D\data.ms (-1128)



bis(2-Chloroethoxy)methane

Concen: 0.002 ng

RT: 10.052 min Scan# 1201

Delta R.T. -0.017 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Tgt Ion: 93 Resp: 74

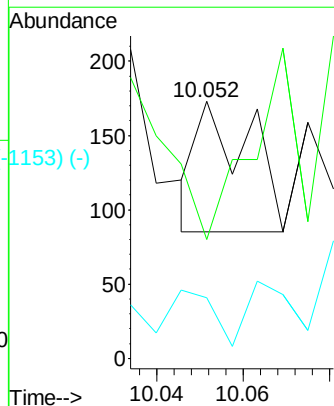
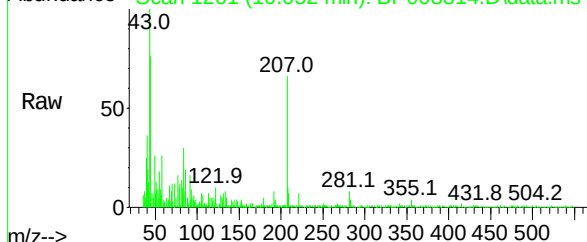
Ion Ratio Lower Upper

93 100

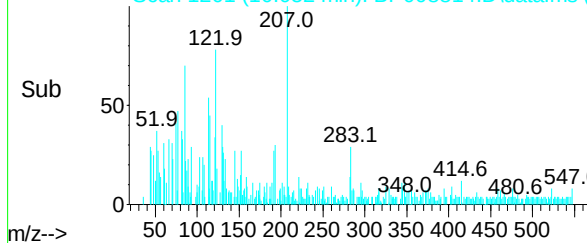
95 46.2 25.8 38.8#

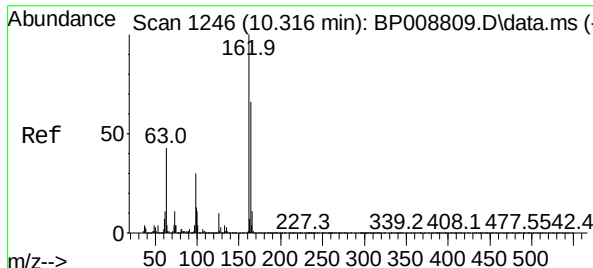
123 23.7 9.7 14.5#

Abundance Scan 1201 (10.052 min): BP008814.D\data.ms



Abundance Scan 1201 (10.052 min): BP008814.D\data.ms (-1153) (-)

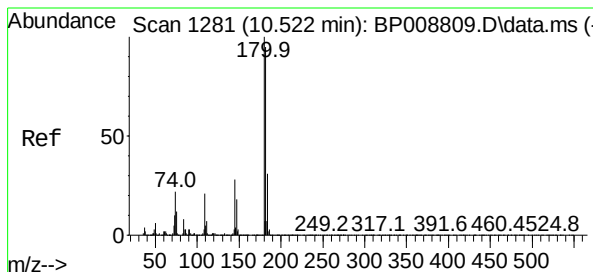
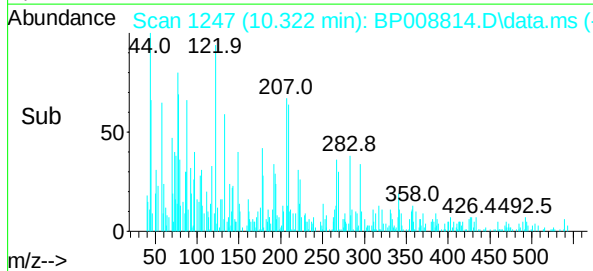
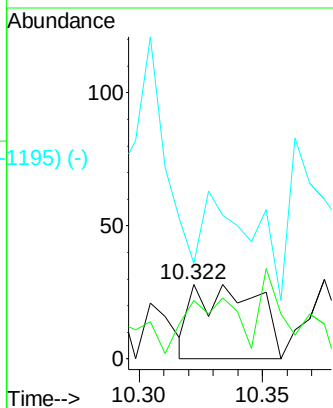
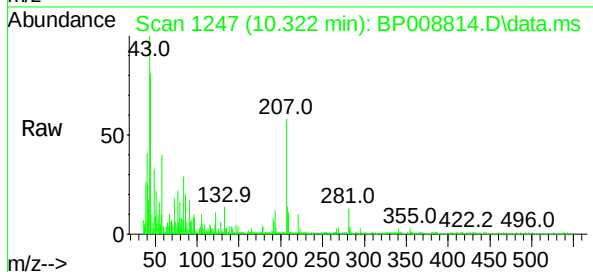




Scan 1246 (10.316 min): BP008809.D\data.ms (-1239) (-)
 2,4-Dichlorophenol
 Concen: 0.002 ng
 RT: 10.322 min Scan# 1246
 Delta R.T. 0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

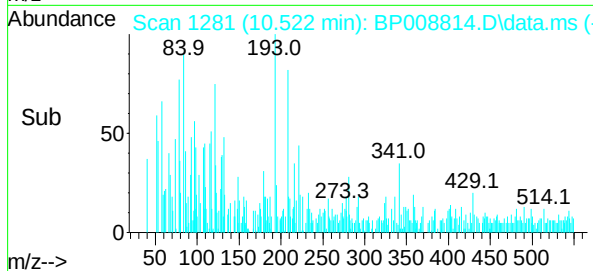
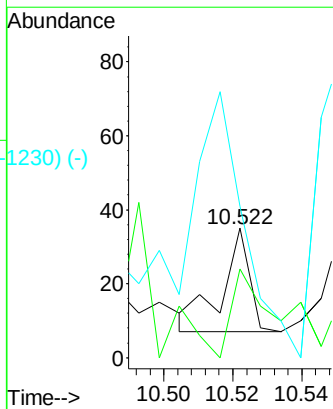
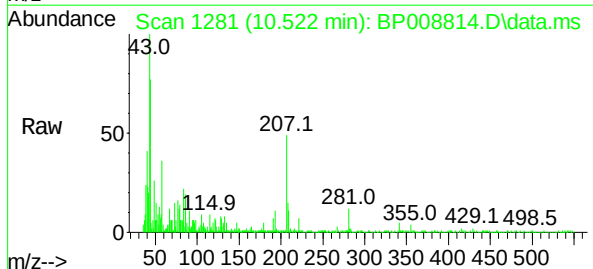
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

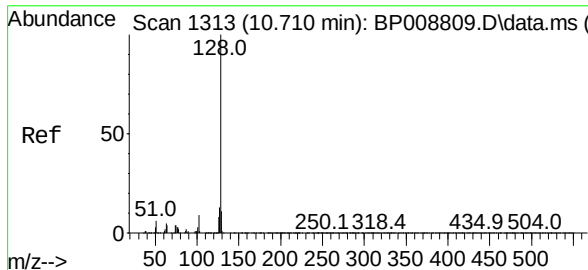
Tgt Ion:	162	Resp:	50
Ion	Ratio	Lower	Upper
162	100		
164	78.6	44.9	84.9
98	128.6	11.2	51.2#



Scan 1281 (10.522 min): BP008809.D\data.ms (-1230) (-)
 1,2,4-Trichlorobenzene
 Concen: 0.001 ng
 RT: 10.522 min Scan# 1281
 Delta R.T. 0.000 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	180	Resp:	16
Ion	Ratio	Lower	Upper
180	100		
182	68.6	76.7	115.1#
145	117.1	22.4	33.6#

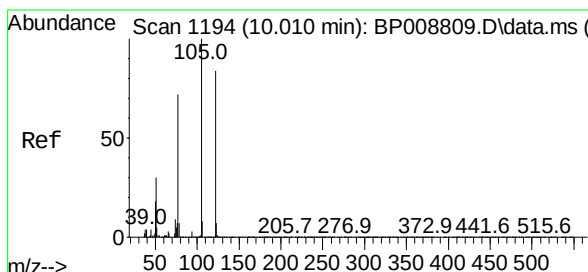
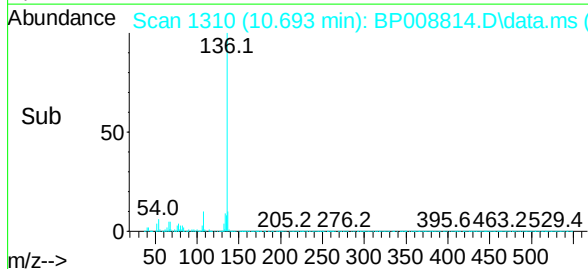
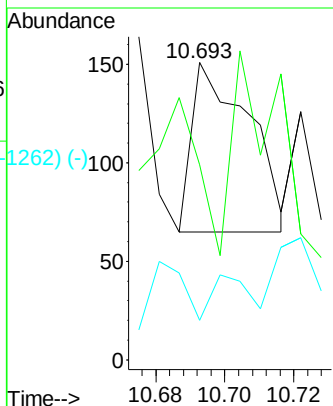
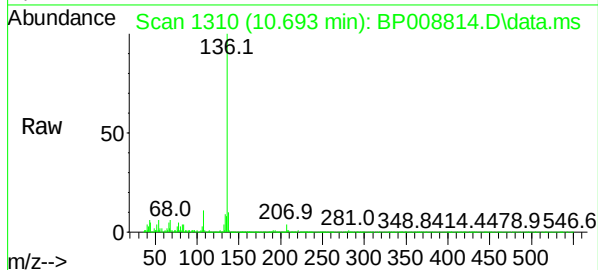




Naphthalene
 Concen: 0.001 ng
 RT: 10.693 min Scan# 1313
 Delta R.T. -0.017 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

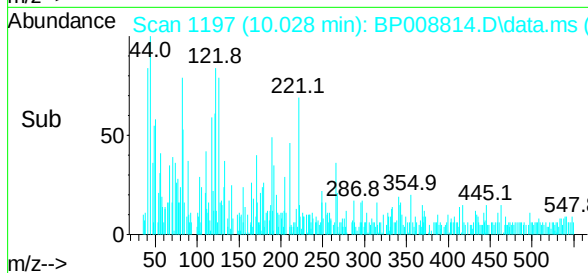
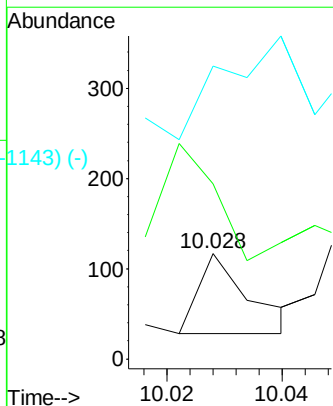
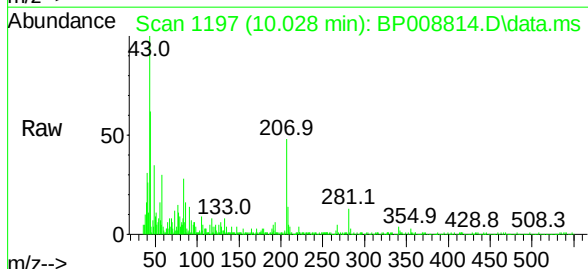
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

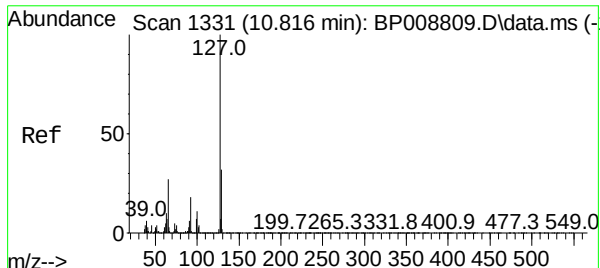
Tgt Ion:	128	Resp:	99
Ion	Ratio	Lower	Upper
128	100		
129	65.6	8.8	13.2#
127	13.2	10.4	15.6



Benzoic acid
 Concen: 0.004 ng
 RT: 10.028 min Scan# 1197
 Delta R.T. 0.018 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	122	Resp:	55
Ion	Ratio	Lower	Upper
122	100		
105	165.8	100.1	140.1#
77	277.8	65.5	105.5#

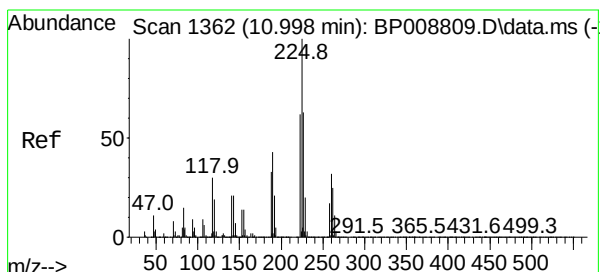
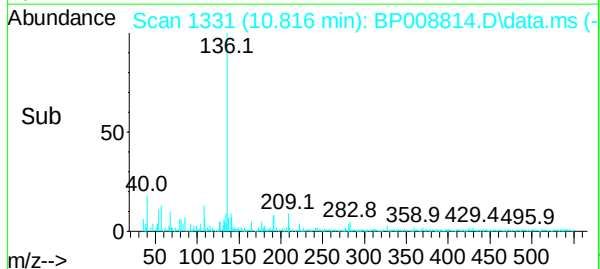
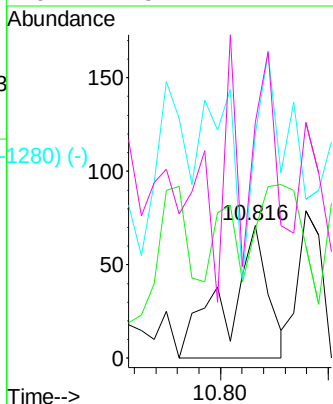
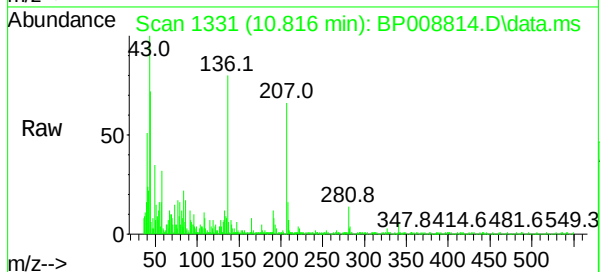




4-Chloroaniline
Concen: 0.003 ng
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

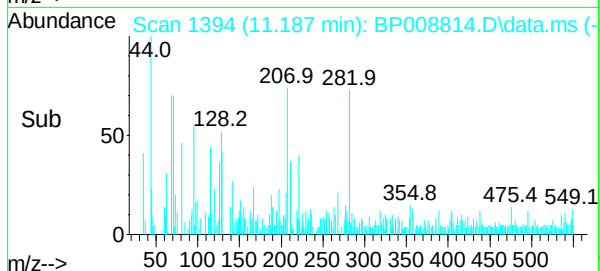
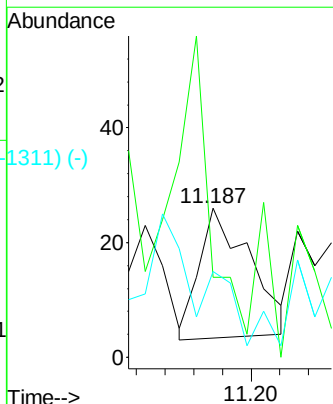
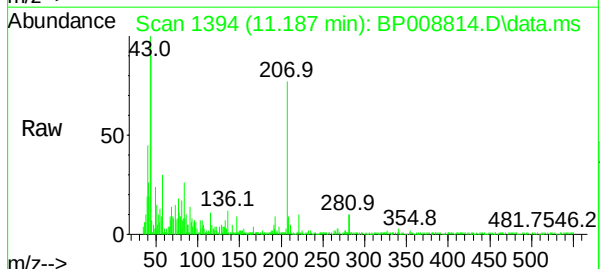
Instrument :
BNA_P
ClientSampleId :
PB142011BL

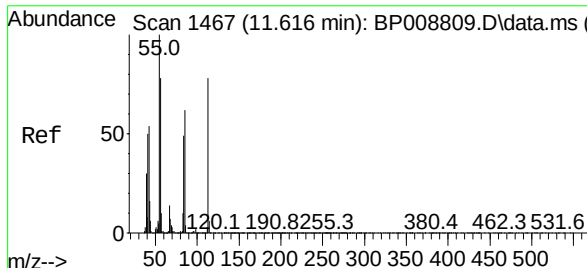
Tgt Ion:	127	Resp:	93
Ion	Ratio	Lower	Upper
127	100		
129	128.2	26.0	39.0#
65	169.0	20.5	30.7#
92	177.5	14.1	21.1#



Hexachlorobutadiene
Concen: 0.002 ng
RT: 11.187 min Scan# 1394
Delta R.T. 0.188 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:	225	Resp:	28
Ion	Ratio	Lower	Upper
225	100		
223	53.8	50.1	75.1
227	57.7	51.5	77.3

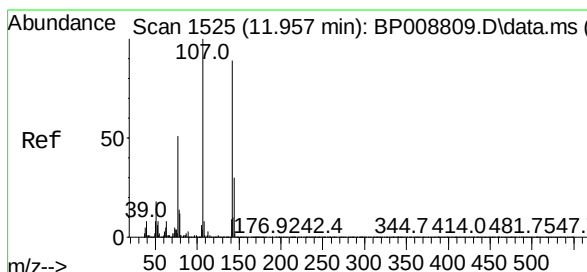
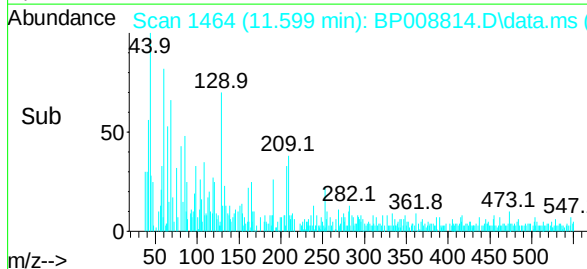
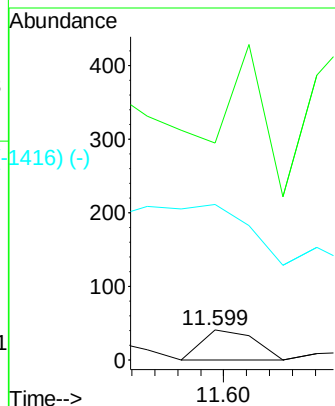
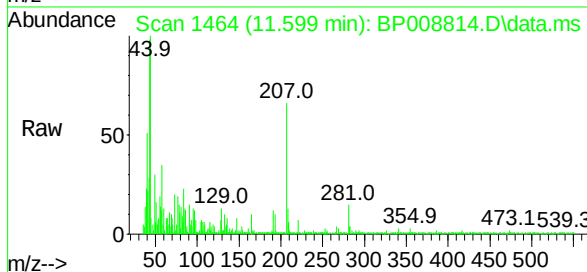




Caprolactam
Concen: 0.004 ng
RT: 11.599 min Scan# 1467
Delta R.T. -0.017 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

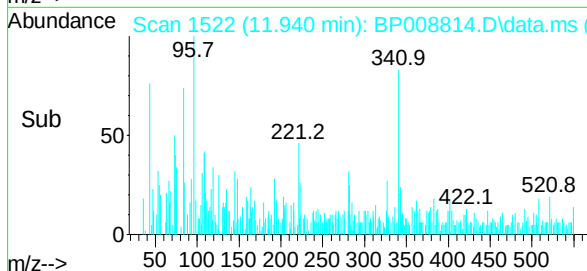
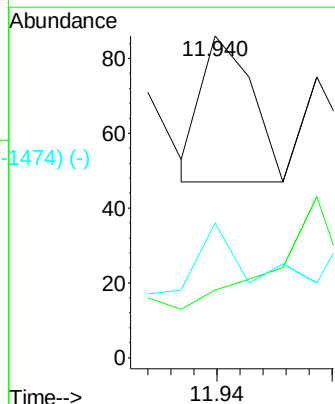
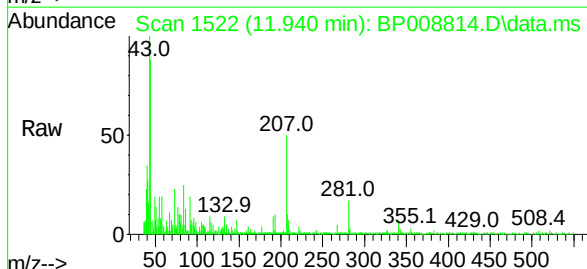
Instrument :
BNA_P
ClientSampleId :
PB142011BL

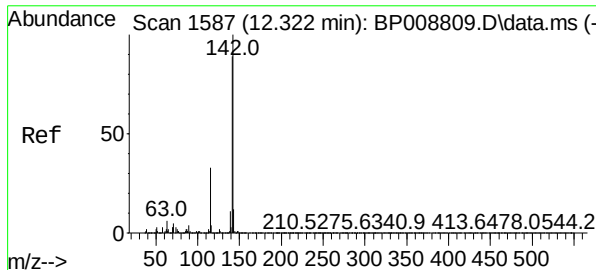
Tgt Ion:113 Resp: 26
Ion Ratio Lower Upper
113 100
55 719.5 107.1 147.1#
56 514.6 74.1 114.1#



4-Chloro-3-methylphenol
Concen: 0.001 ng
RT: 11.940 min Scan# 1522
Delta R.T. -0.017 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:107 Resp: 24
Ion Ratio Lower Upper
107 100
144 20.9 23.2 34.8#
142 41.9 70.1 105.1#

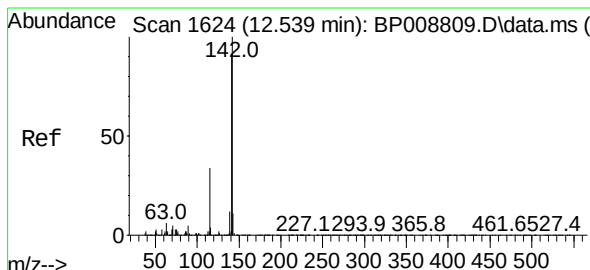
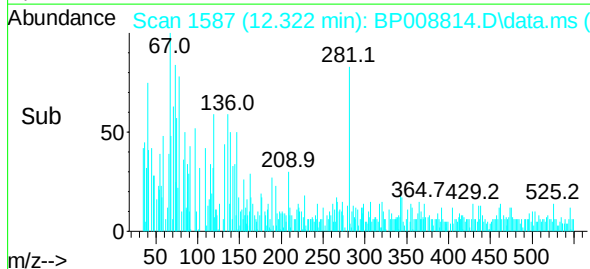
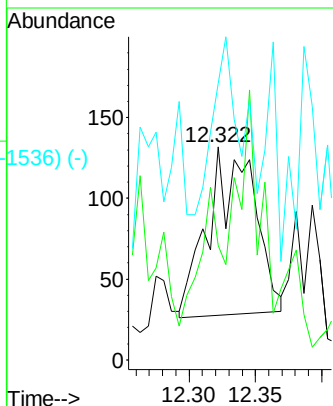
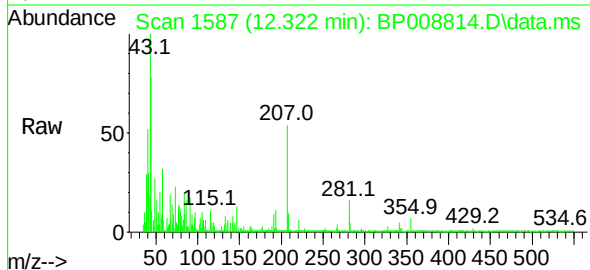




Scan 1587 (12.322 min): BP008809.D\data.ms (-1535) (-)
 2-Methylnaphthalene
 Concen: 0.004 ng
 RT: 12.322 min Scan# 1587
 Delta R.T. 0.000 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

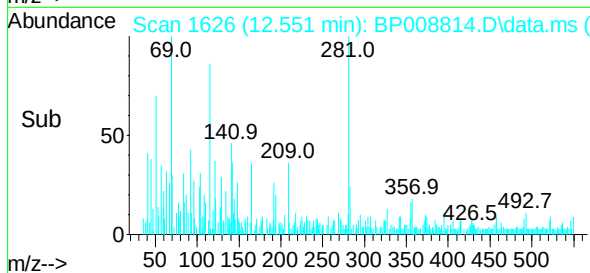
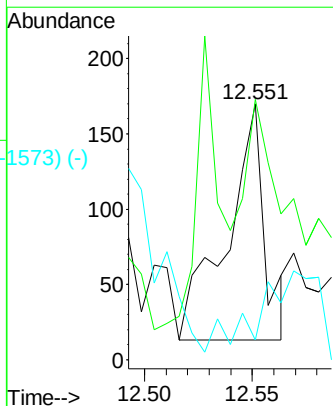
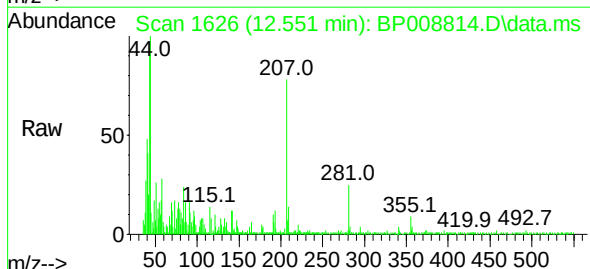
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

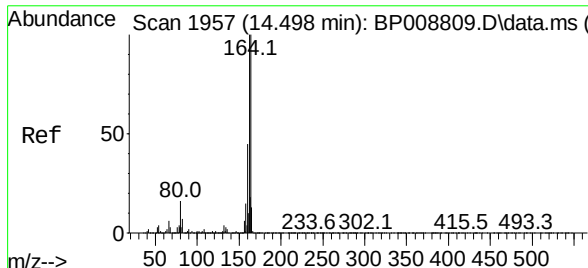
Tgt Ion:	142	Resp:	253
Ion Ratio	Lower	Upper	
142	100		
141	53.8	70.5	105.7#
115	129.5	24.6	36.8#



Scan 1624 (12.539 min): BP008809.D\data.ms (-1638) (-)
 1-Methylnaphthalene
 Concen: 0.004 ng
 RT: 12.551 min Scan# 1626
 Delta R.T. 0.012 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	142	Resp:	192
Ion Ratio	Lower	Upper	
142	100		
141	101.8	73.2	109.8
116	7.6	2.7	4.1#

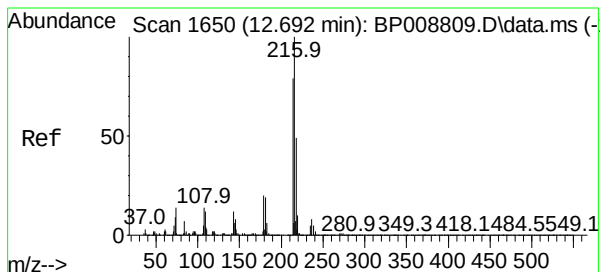
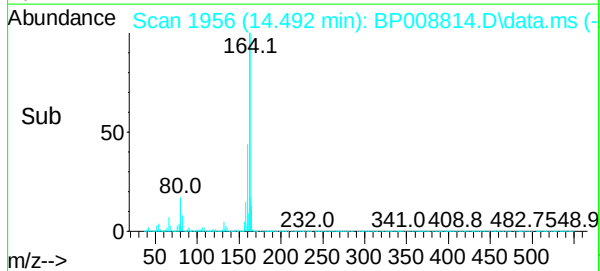
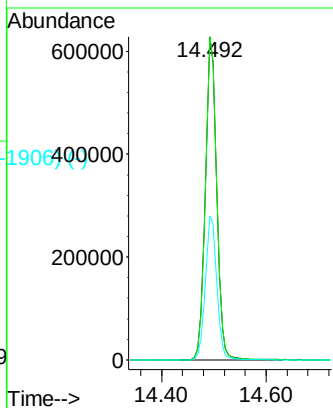
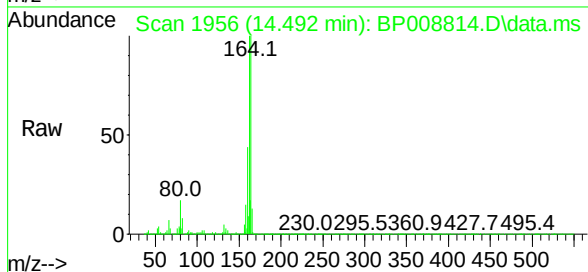




Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.492 min Scan# 1957
 Delta R.T. -0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

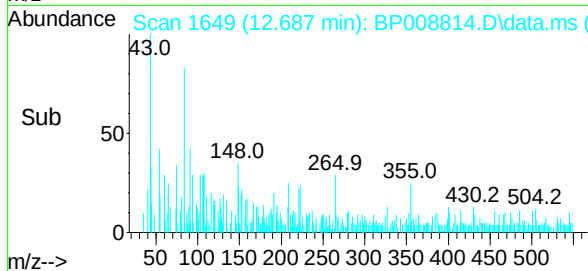
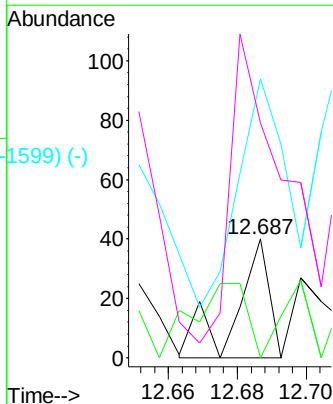
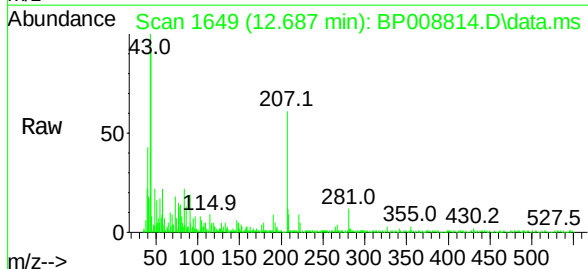
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

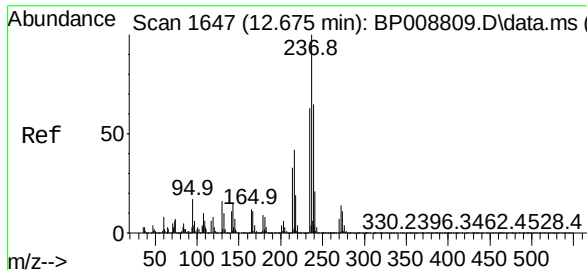
Tgt Ion:	164	Resp:	947404
Ion	Ratio	Lower	Upper
164	100		
162	100.0	79.9	119.9
160	44.5	35.5	53.3



1,2,4,5-Tetrachlorobenzene
 Concen: 0.001 ng
 RT: 12.687 min Scan# 1649
 Delta R.T. -0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	216	Resp:	27
Ion	Ratio	Lower	Upper
216	100		
214	103.7	63.1	94.7#
179	274.1	16.0	24.0#
108	414.8	11.9	17.9#

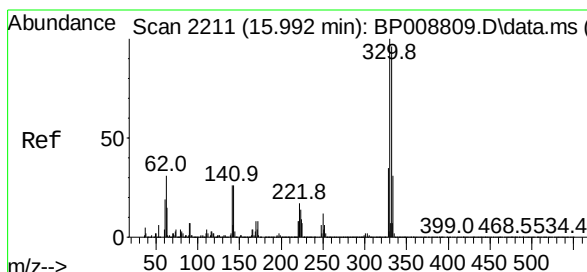
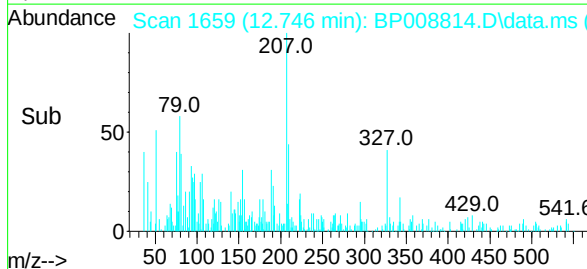
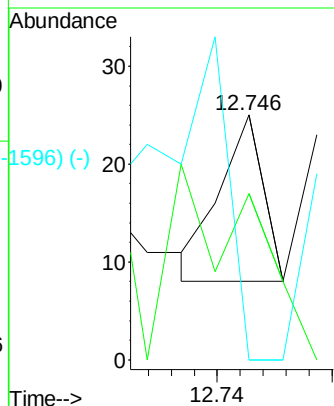
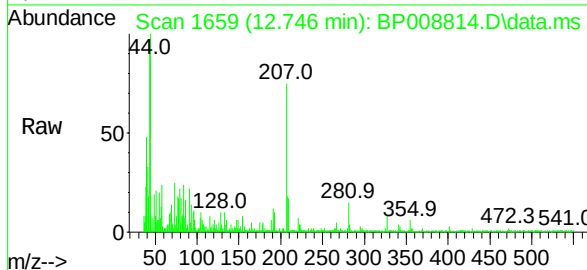




Hexachlorocyclopentadiene
Concen: 0.001 ng
RT: 12.746 min Scan# 1647
Delta R.T. 0.071 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

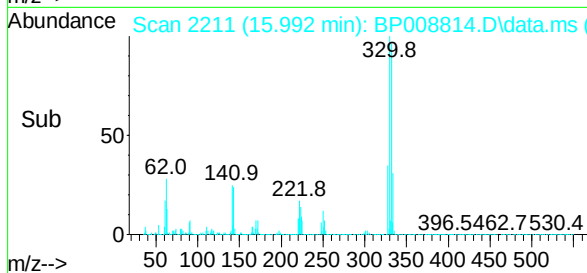
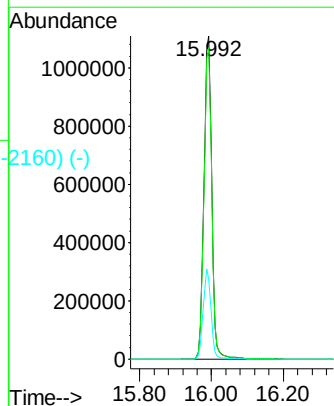
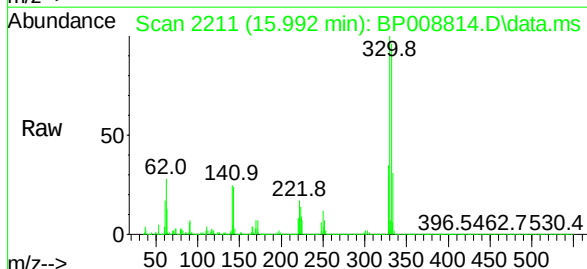
Instrument :
BNA_P
ClientSampleId :
PB142011BL

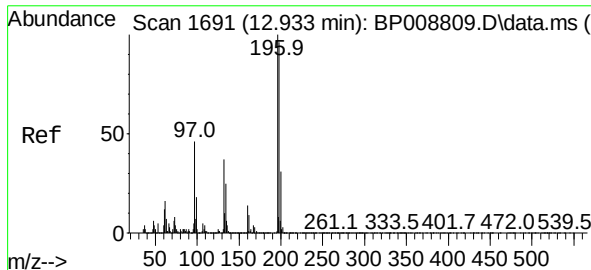
Tgt Ion:	237	Resp:	9
Ion	Ratio	Lower	Upper
237	100		
235	68.0	42.9	82.9
272	0.0	0.0	33.8



2,4,6-Tribromophenol
Concen: 120.844 ng
RT: 15.992 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:	330	Resp:	1666489
Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.4
141	28.3	21.3	31.9

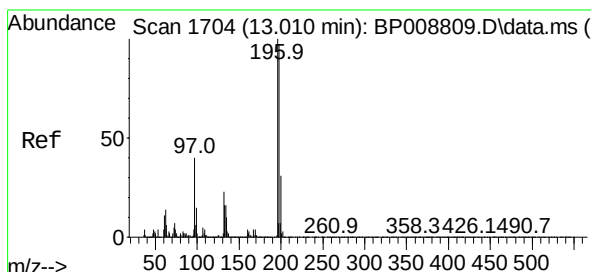
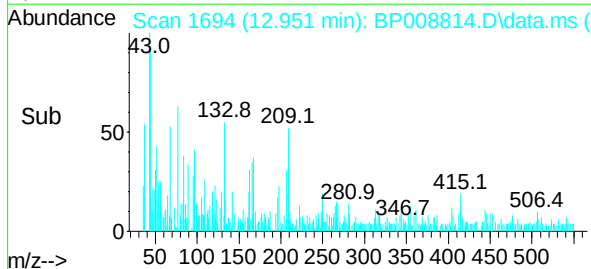
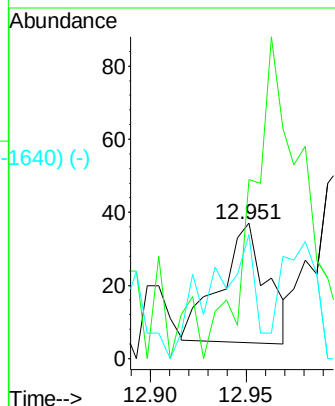
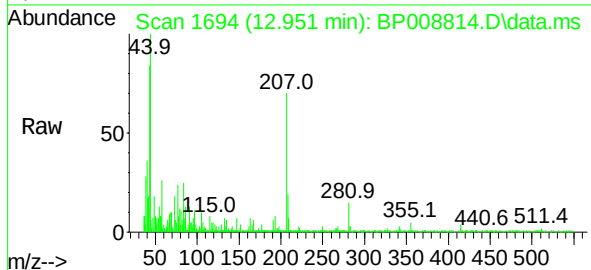




2,4,6-Trichlorophenol
Concen: 0.003 ng
RT: 12.951 min Scan# 1691
Delta R.T. 0.018 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

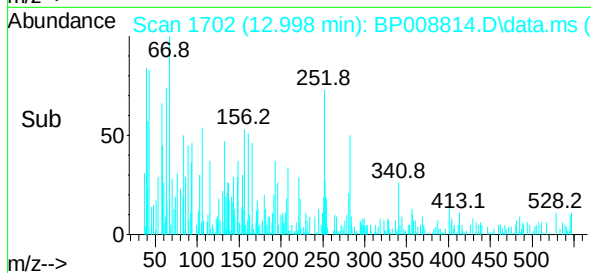
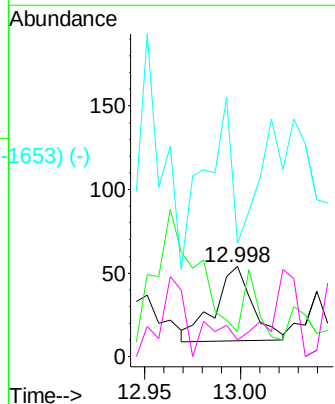
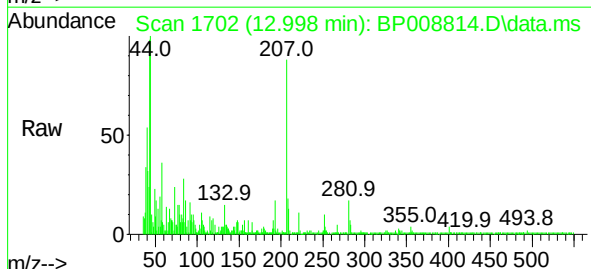
Instrument :
BNA_P
ClientSampleId :
PB142011BL

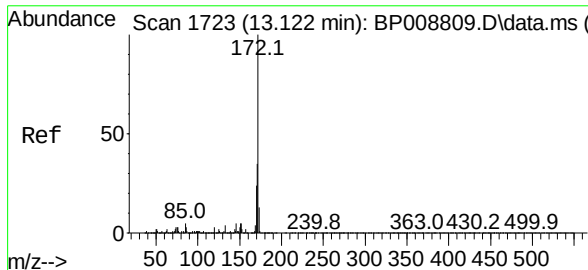
Tgt Ion:	196	Resp:	55
Ion Ratio	Lower	Upper	
196	100		
198	156.8	77.8	116.8#
200	102.7	24.7	37.1#



2,4,5-Trichlorophenol
Concen: 0.003 ng
RT: 12.998 min Scan# 1702
Delta R.T. -0.012 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:	196	Resp:	61
Ion Ratio	Lower	Upper	
196	100		
198	27.8	77.7	116.5#
97	125.9	29.6	44.4#
132	18.5	18.7	28.1#



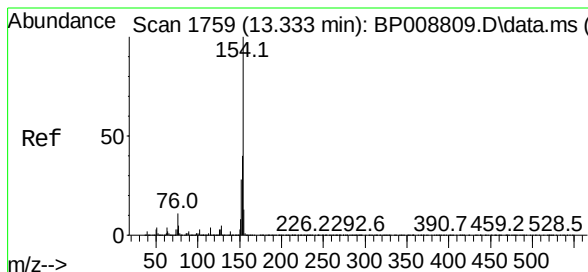
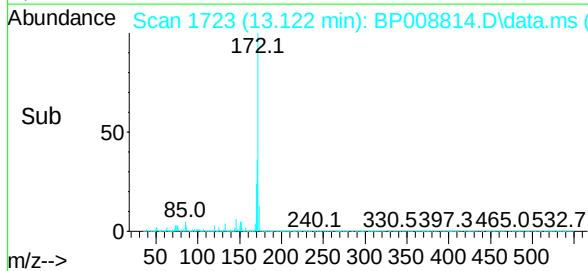
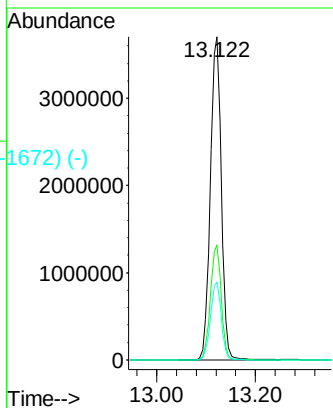
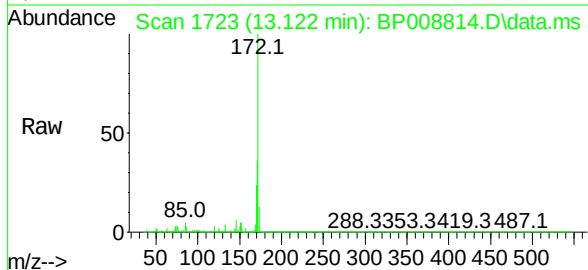


2-Fluorobiphenyl
Concen: 79.937 ng
RT: 13.122 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Instrument :
BNA_P
ClientSampleId :
PB142011BL

Tgt Ion:172 Resp: 5742772

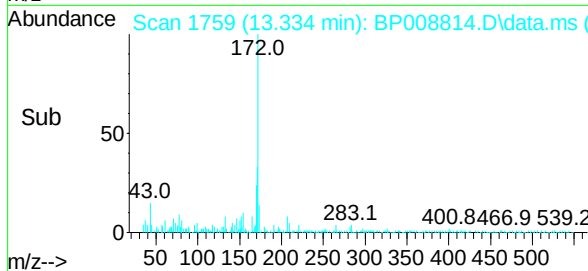
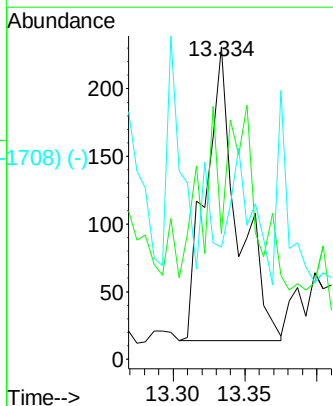
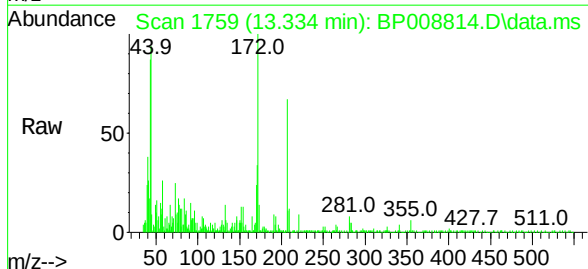
Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.3	43.9
170	24.1	19.5	29.3

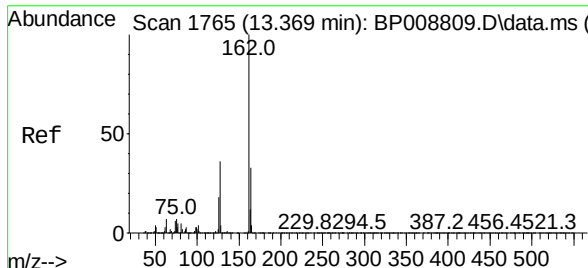


1,1'-Biphenyl
Concen: 0.004 ng
RT: 13.334 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:154 Resp: 338

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.3	60.3
76	35.9	0.0	31.1#

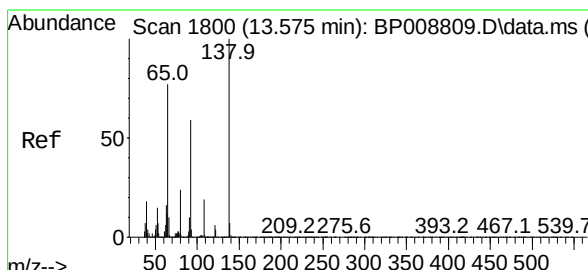
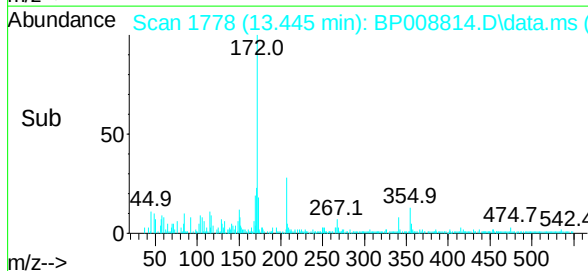
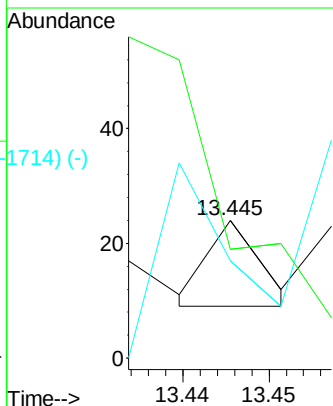
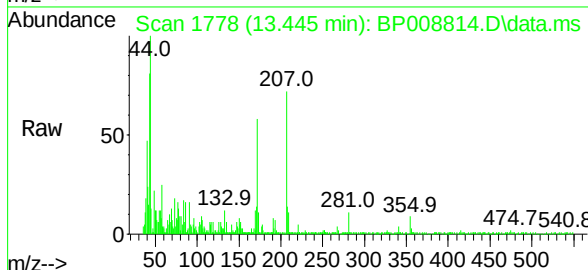




Scan 1765 (13.369 min): BP008809.D\data.ms (-1765) (-)
 2-Chloronaphthalene
 Concen: 0.000 ng
 RT: 13.445 min Scan# 1765
 Delta R.T. 0.077 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

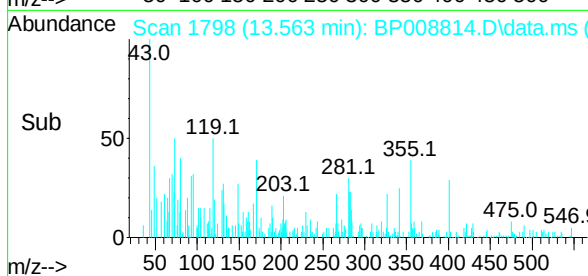
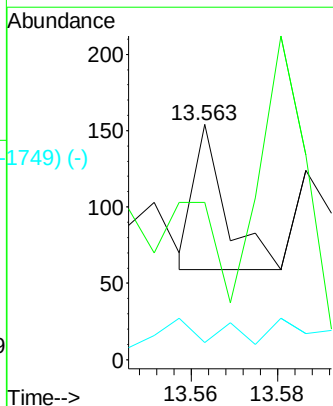
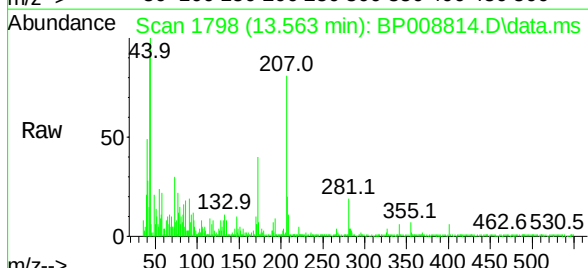
Instrument :
 BNA_P
 Client Sample Id :
 PB142011BL

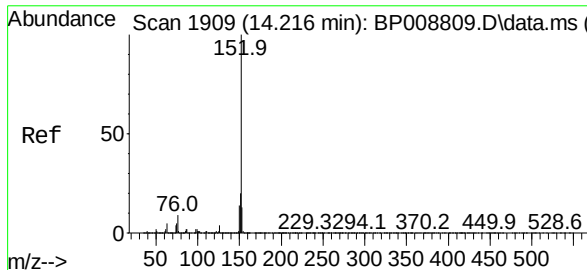
Tgt Ion:	162	Resp:	6
Ion	Ratio	Lower	Upper
162	100		
127	42.2	28.4	42.6
164	37.8	26.8	40.2



Scan 1800 (13.575 min): BP008809.D\data.ms (-1768) (-)
 2-Nitroaniline
 Concen: 0.004 ng
 RT: 13.563 min Scan# 1798
 Delta R.T. -0.012 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	65	Resp:	49
Ion	Ratio	Lower	Upper
65	100		
92	66.9	62.2	93.4
138	7.1	105.8	158.8#





Acenaphthylene

Concen: 0.010 ng

RT: 14.216 min Scan# 1898

Delta R.T. 0.000 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Instrument :

BNA_P

ClientSampleId :

BP142011BL

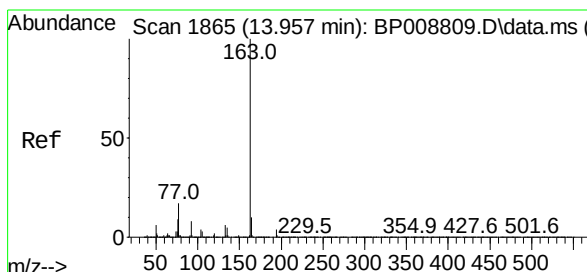
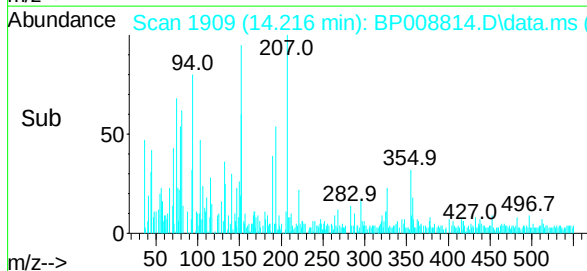
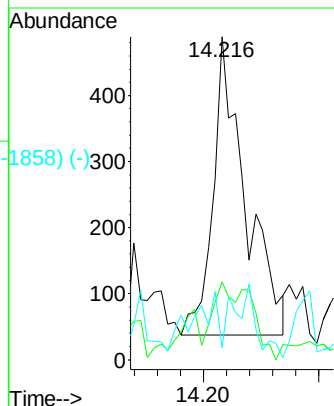
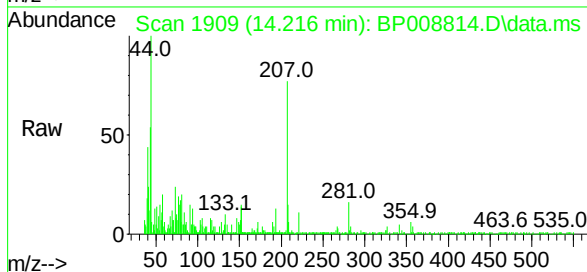
Tgt Ion:152 Resp: 885

Ion Ratio Lower Upper

152 100

151 24.1 16.1 24.1#

153 3.7 10.6 16.0#



Dimethylphthalate

Concen: 0.005 ng

RT: 13.981 min Scan# 1869

Delta R.T. 0.024 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

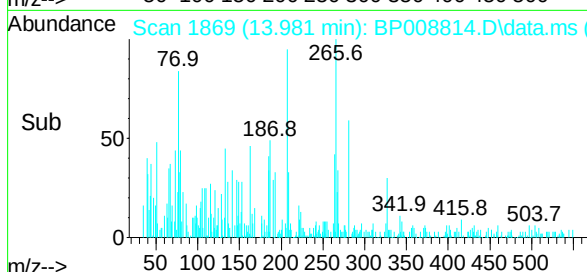
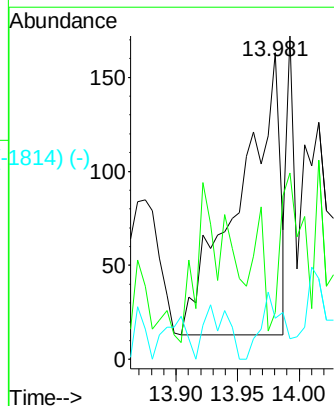
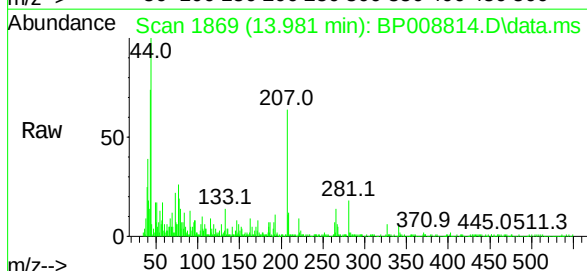
Tgt Ion:163 Resp: 345

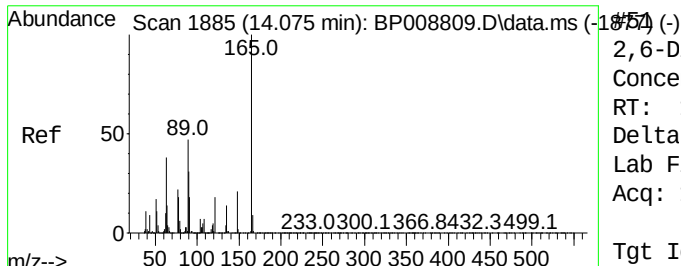
Ion Ratio Lower Upper

163 100

194 13.5 3.8 5.6#

164 11.9 8.2 12.2

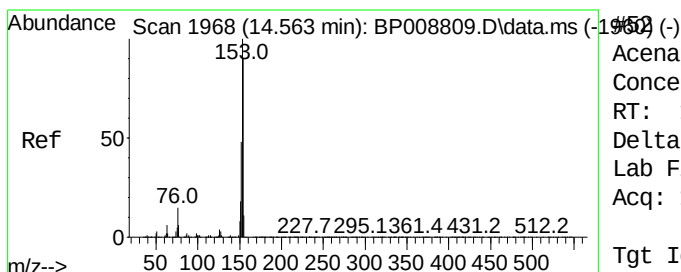
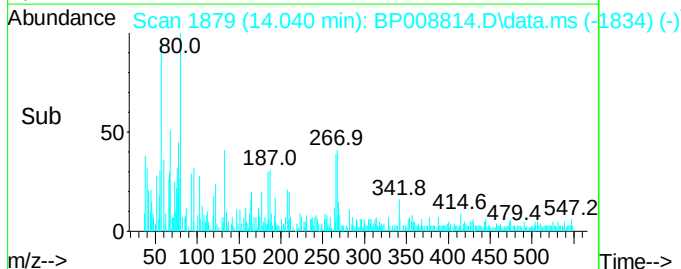
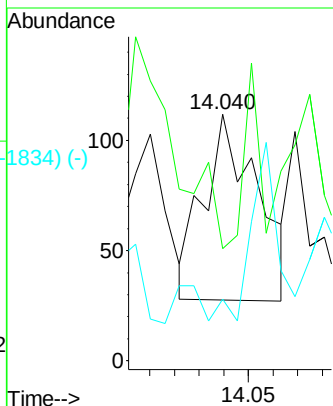
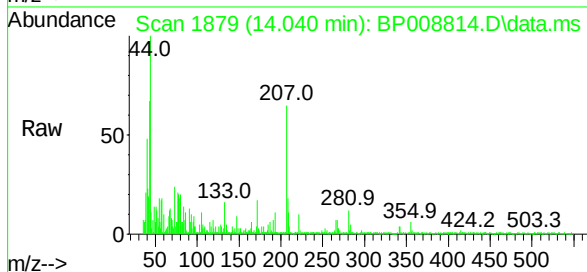




2,6-Dinitrotoluene
Concen: 0.009 ng
RT: 14.040 min Scan# 1885
Delta R.T. -0.035 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

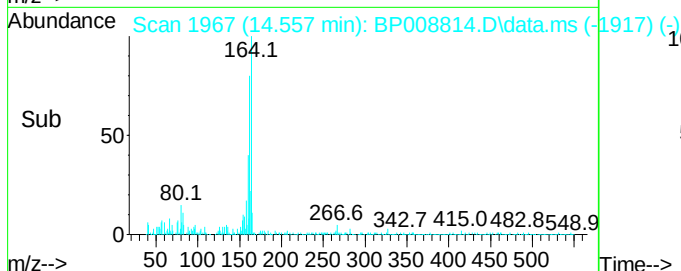
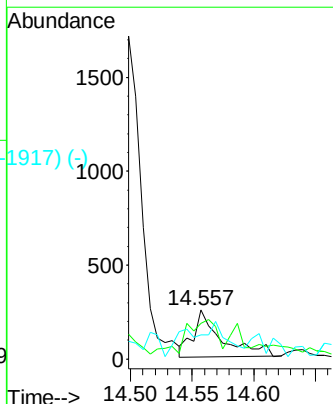
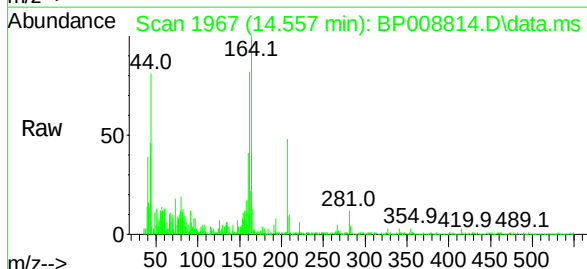
Instrument :
BNA_P
ClientSampleId :
PB142011BL

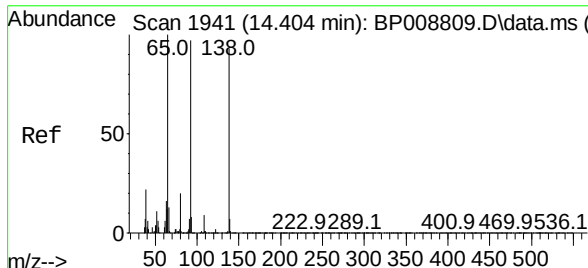
Tgt Ion:	165	Resp:	128
Ion Ratio	Lower	Upper	
165	100		
63	67.9	31.8	47.8#
89	25.0	36.1	54.1#



Acenaphthene
Concen: 0.008 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:	154	Resp:	404
Ion Ratio	Lower	Upper	
154	100		
153	72.2	89.4	134.2#
152	49.4	42.6	63.8

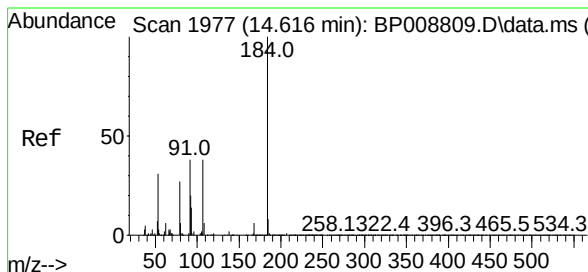
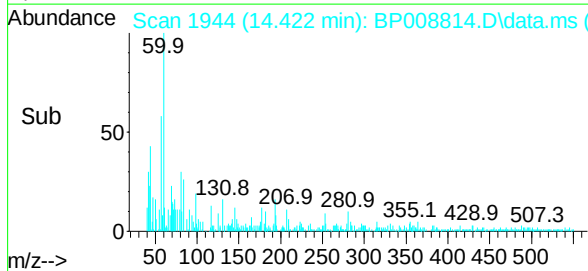
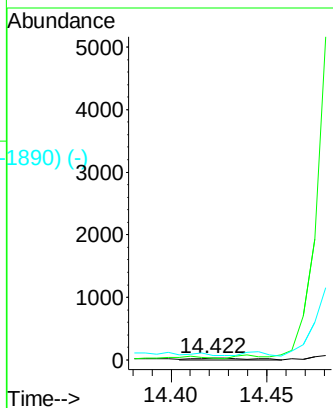
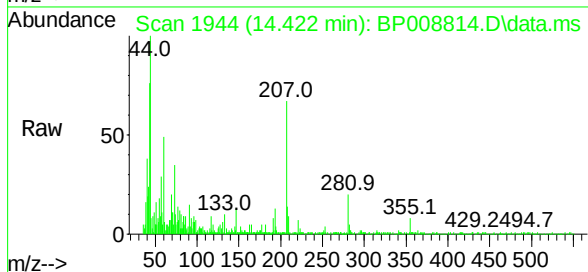




3-Nitroaniline
 Concen: 0.004 ng
 RT: 14.422 min Scan# 1958
 Delta R.T. 0.018 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

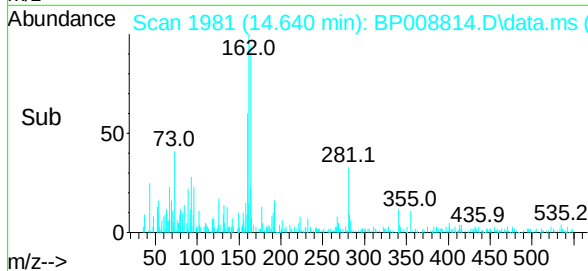
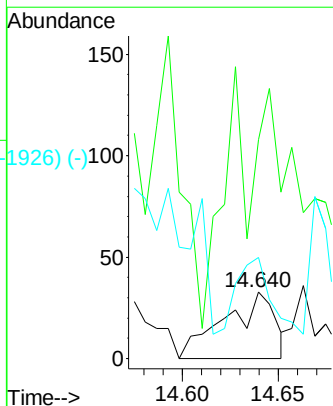
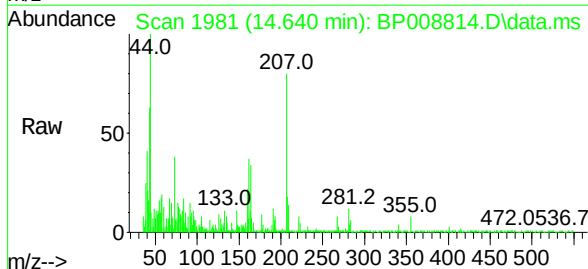
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

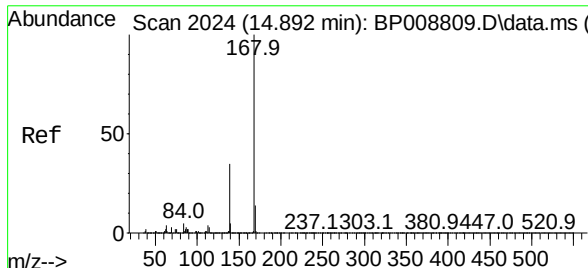
Tgt Ion:	138	Resp:	59
Ion	Ratio	Lower	Upper
138	100		
108	93.3	8.0	12.0#
92	233.3	81.7	122.5#



2,4-Dinitrophenol
 Concen: 0.010 ng
 RT: 14.640 min Scan# 1981
 Delta R.T. 0.024 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	184	Resp:	60
Ion	Ratio	Lower	Upper
184	100		
63	327.3	35.6	53.4#
154	151.5	43.4	65.0#

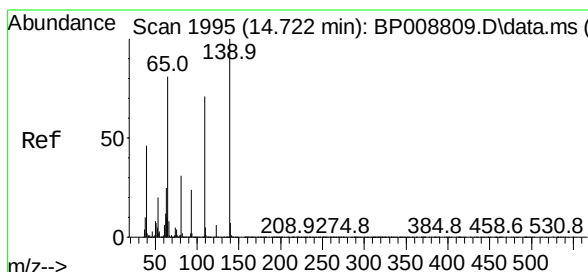
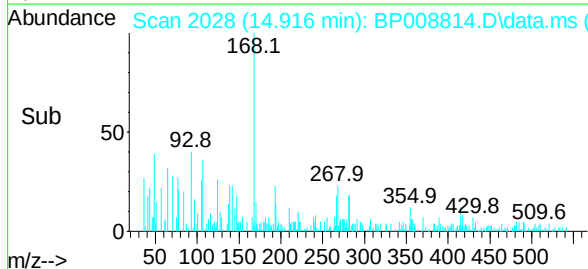
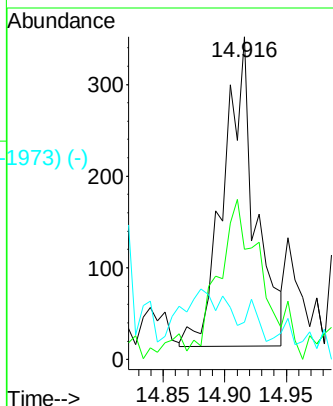
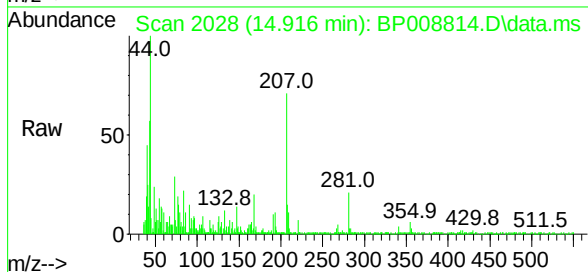




Scan 2024 (14.892 min): BP008809.D\data.ms (-2055) (-)
 Dibenzofuran
 Concen: 0.007 ng
 RT: 14.916 min Scan# 1
 Delta R.T. 0.024 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

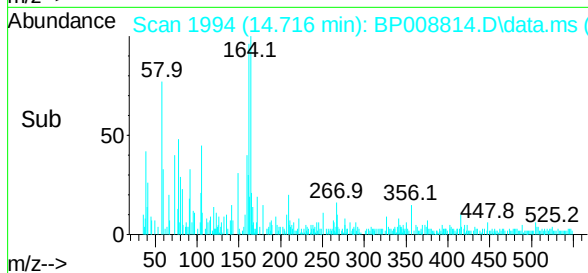
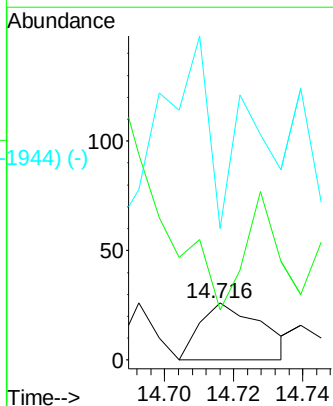
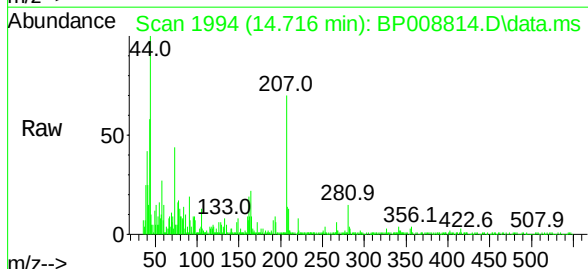
Instrument :
 BNA_P
 Client Sample Id :
 PB142011BL

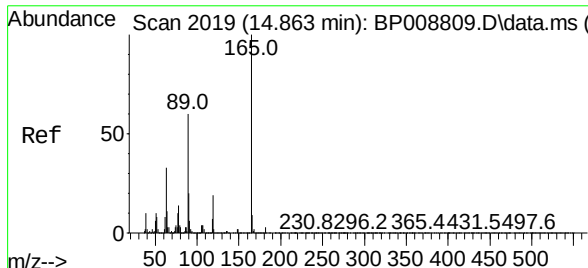
Tgt Ion:	168	Resp:	602
Ion	Ratio	Lower	Upper
168	100		
139	34.1	27.4	41.0
169	11.6	10.9	16.3



Scan 1995 (14.722 min): BP008809.D\data.ms (-1950) (-)
 4-Nitrophenol
 Concen: 0.003 ng
 RT: 14.716 min Scan# 1994
 Delta R.T. -0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	139	Resp:	32
Ion	Ratio	Lower	Upper
139	100		
109	134.6	42.2	82.2#
65	230.8	57.3	97.3#

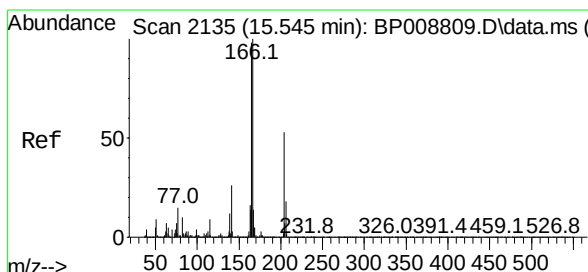
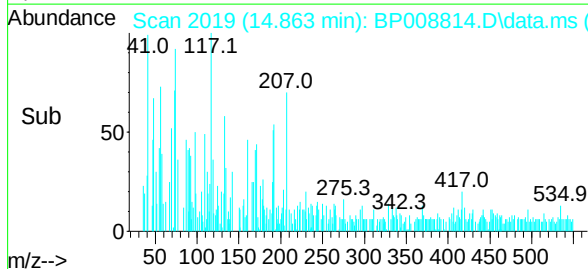
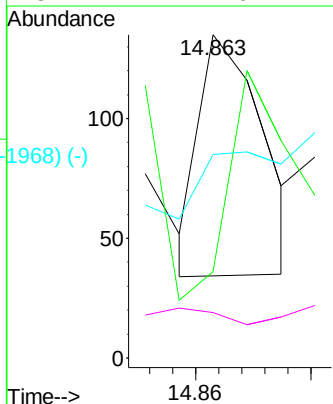
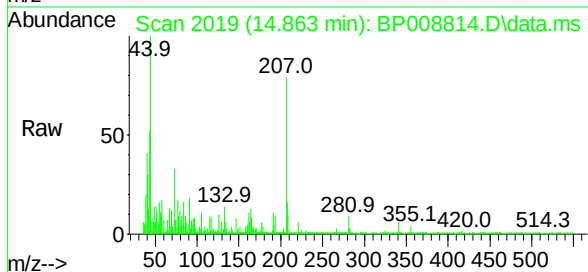




2,4-Dinitrotoluene
 Concen: 0.004 ng
 RT: 14.863 min Scan# 2135
 Delta R.T. 0.000 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

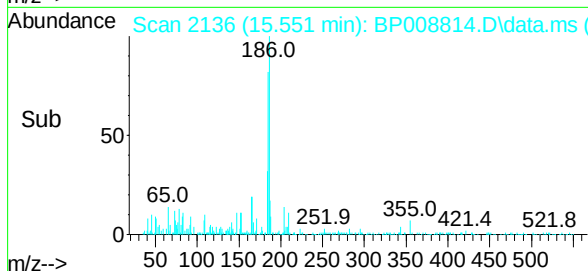
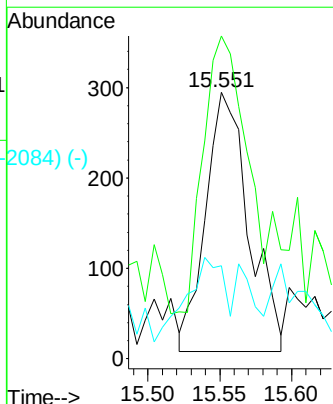
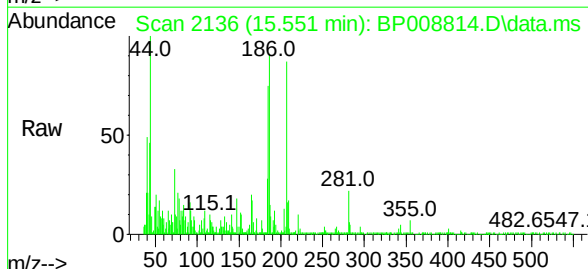
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

Tgt Ion:	165	Resp:	77
Ion	Ratio	Lower	Upper
165	100		
63	26.7	23.3	34.9
89	73.3	44.2	66.4#
182	14.1	2.6	4.0#



Fluorene
 Concen: 0.009 ng
 RT: 15.551 min Scan# 2136
 Delta R.T. 0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

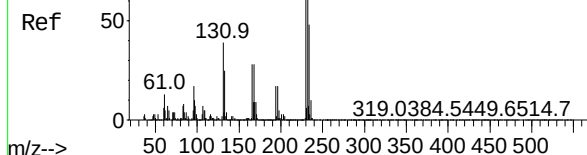
Tgt Ion:	166	Resp:	597
Ion	Ratio	Lower	Upper
166	100		
165	121.0	77.2	115.8#
167	34.9	11.2	16.8#



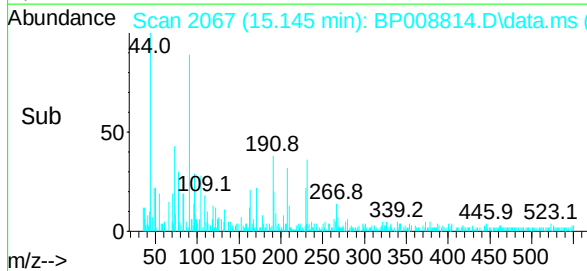
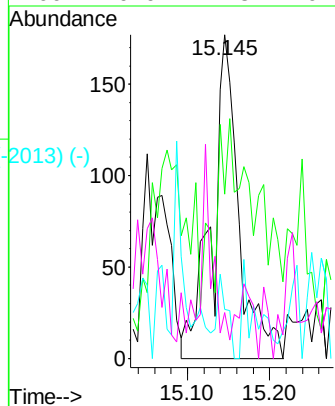
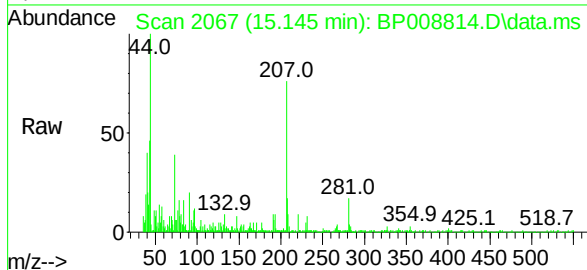
Abundance Scan 2064 (15.127 min): BP008809.D\data.ms (-2058) (-)

2,3,4,6-Tetrachlorophenol
Concen: 0.021 ng
RT: 15.145 min Scan# 2064
Delta R.T. 0.018 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Instrument :
BNA_P
ClientSampleId :
PB142011BL



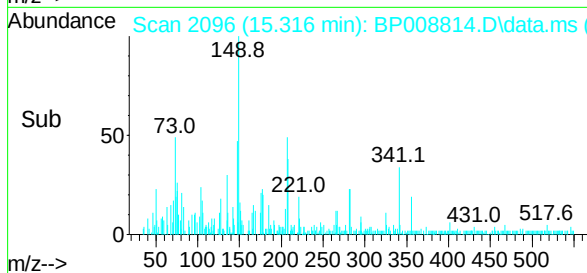
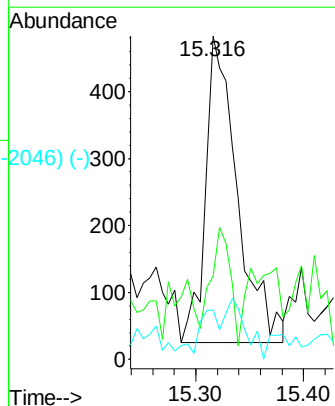
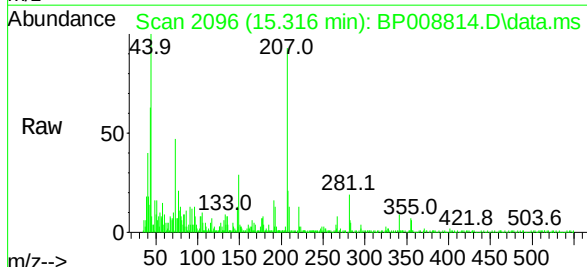
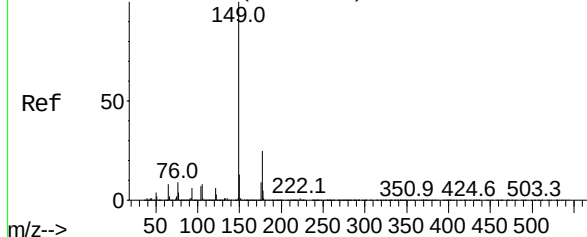
Tgt Ion:	232	Resp:	396
Ion	Ratio	Lower	Upper
232	100		
131	13.4	25.2	37.8#
130	10.4	1.4	2.2#
166	0.0	17.8	26.6#

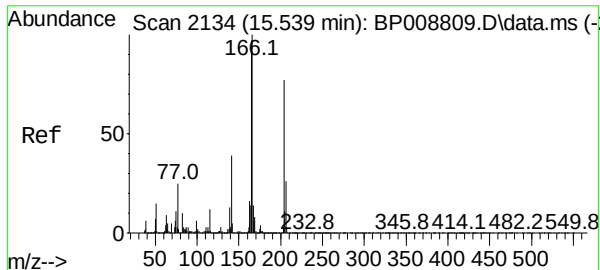


Abundance Scan 2097 (15.322 min): BP008809.D\data.ms (-2060) (-)

Diethylphthalate
Concen: 0.014 ng
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:	149	Resp:	940
Ion	Ratio	Lower	Upper
149	100		
177	25.9	19.9	29.9
150	15.3	10.3	15.5

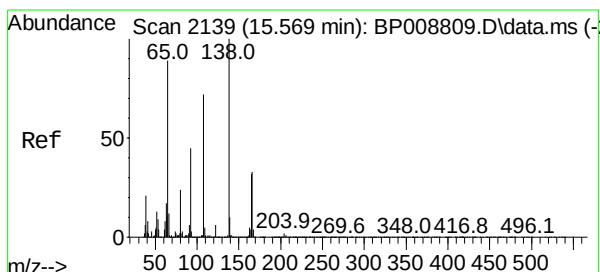
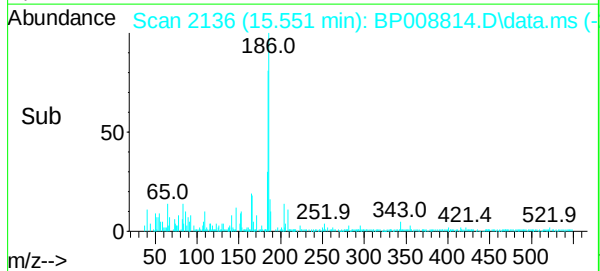
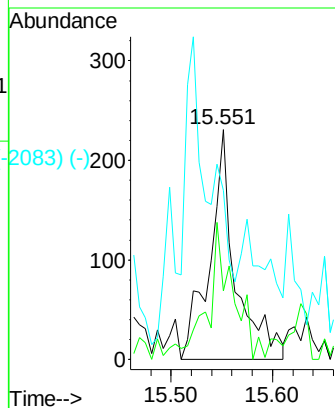
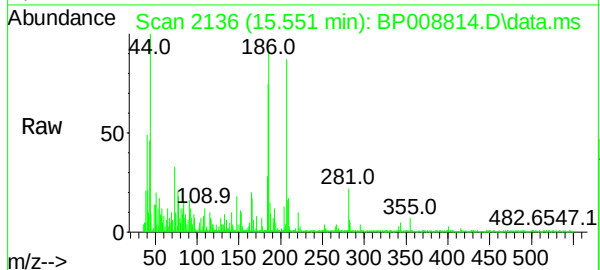




4-Chlorophenyl-phenylether
Concen: 0.011 ng
RT: 15.551 min Scan# 2134
Delta R.T. 0.012 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

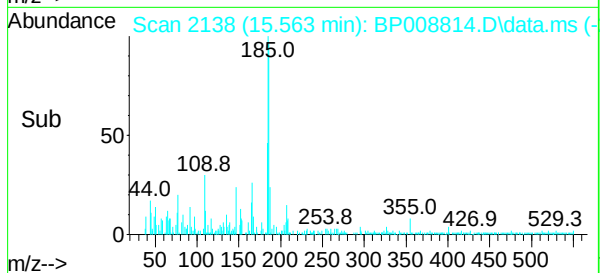
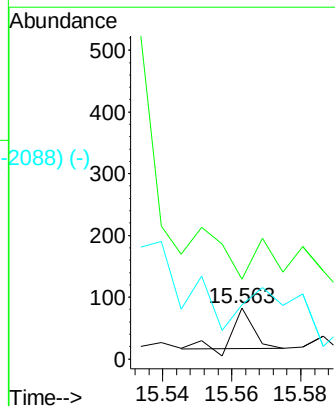
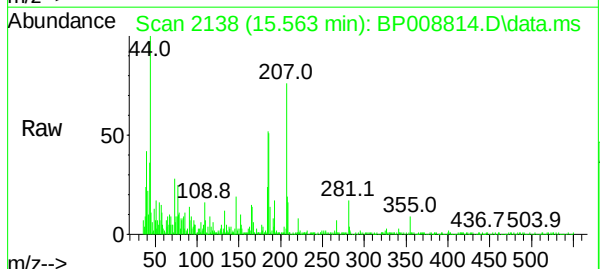
Instrument :
BNA_P
ClientSampleId :
PB142011BL

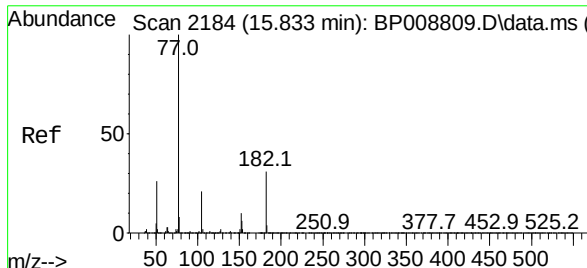
Tgt Ion:	204	Resp:	409
Ion Ratio	Lower	Upper	
204	100		
206	29.9	26.3	39.5
141	73.6	39.1	58.7#



4-Nitroaniline
Concen: 0.002 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:	138	Resp:	27
Ion Ratio	Lower	Upper	
138	100		
92	155.4	24.3	64.3#
108	106.0	44.8	84.8#

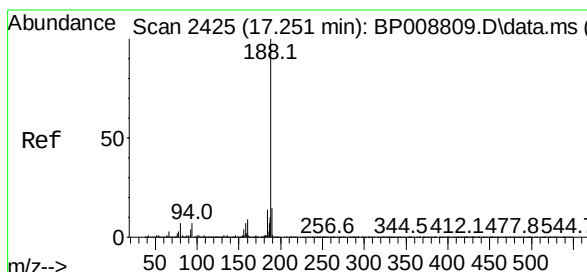
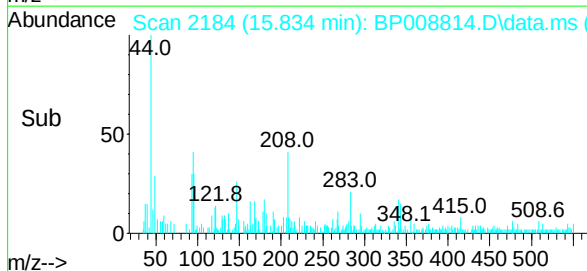
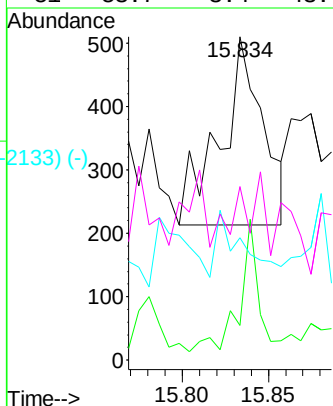
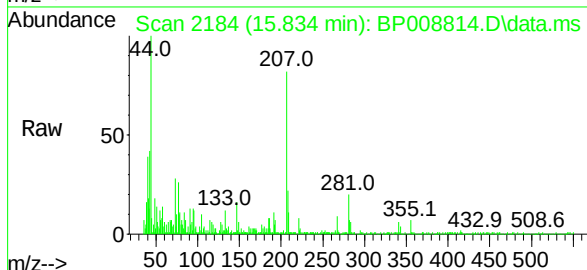




Azobenzene
Concen: 0.009 ng
RT: 15.834 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

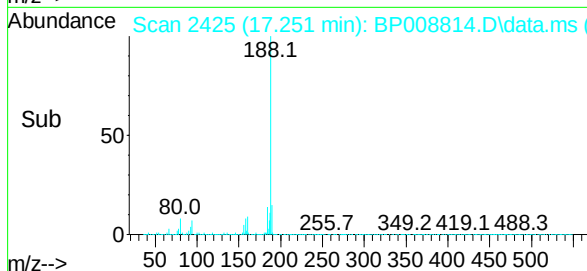
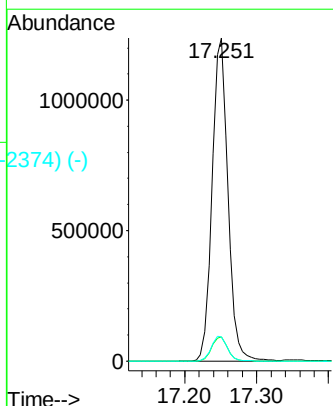
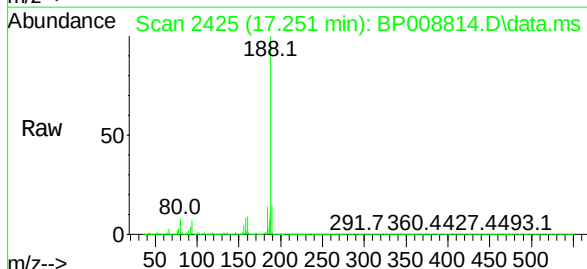
Instrument :
BNA_P
ClientSampleId :
PB142011BL

Tgt Ion:	77	Resp:	513
Ion	Ratio	Lower	Upper
77	100		
182	10.8	15.3	55.3#
105	37.8	3.2	43.2
51	53.7	3.4	43.4#



Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:	188	Resp:	1890970
Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.8	10.2
80	7.6	7.2	10.8



Abundance Scan 2150 (15.633 min): BP008809.D\data.ms (-2165) (-)

4,6-Dinitro-2-methylphenol

Concen: 0.001 ng

RT: 15.634 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP008814.D

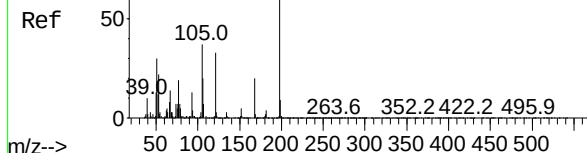
Acq: 14 Jan 2022 18:53

Instrument :

BNA_P

ClientSampleId :

PB142011BL



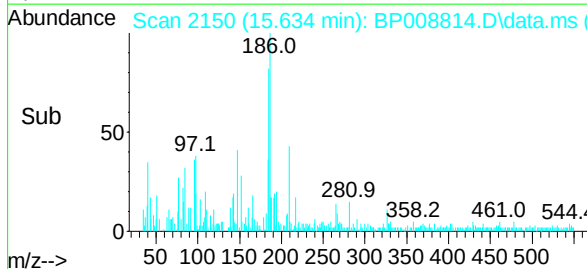
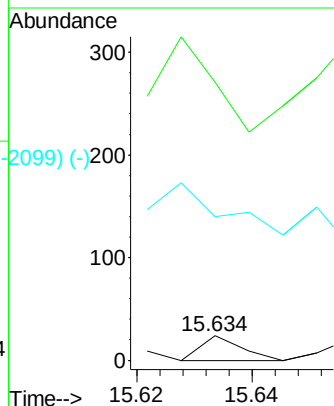
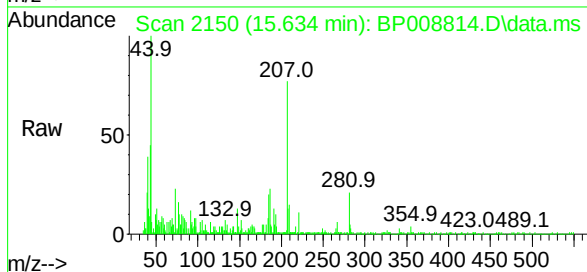
Tgt Ion:198 Resp: 12

Ion Ratio Lower Upper

198 100

51 1129.2 6.8 46.8#

105 583.3 14.4 54.4#



Abundance Scan 2171 (15.757 min): BP008809.D\data.ms (-2168) (-)

n-Nitrosodiphenylamine

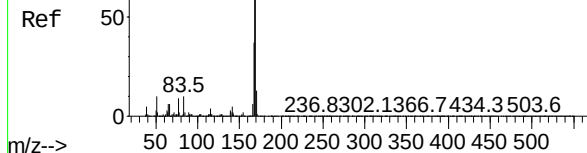
Concen: 0.771 ng

RT: 15.987 min Scan# 2210

Delta R.T. 0.230 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53



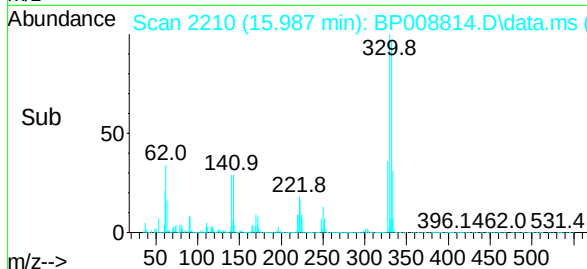
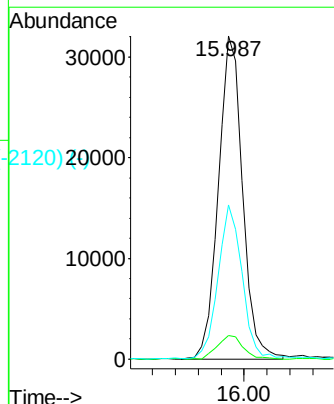
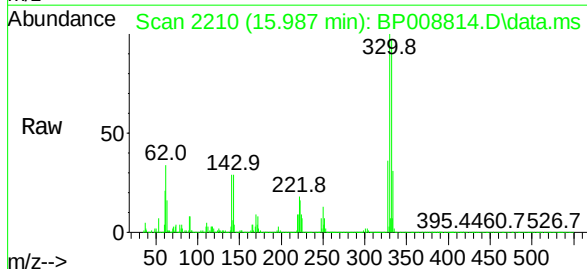
Tgt Ion:169 Resp: 46900

Ion Ratio Lower Upper

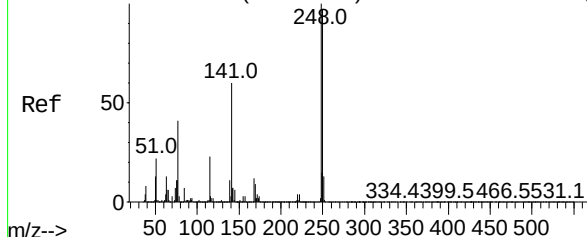
169 100

168 7.3 53.3 79.9#

167 47.7 29.0 43.6#



Abundance Scan 2287 (16.439 min): BP008809.D\data.ms (-2287) (-)

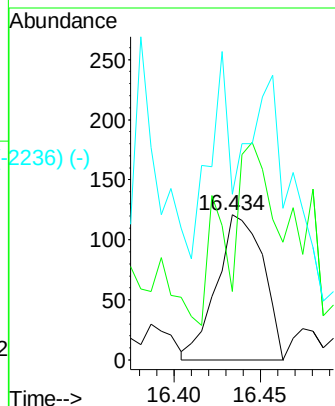
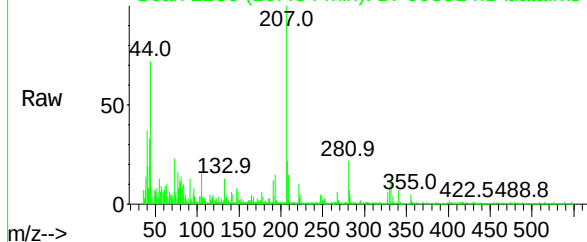


4-Bromophenyl-phenylether
Concen: 0.010 ng
RT: 16.434 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

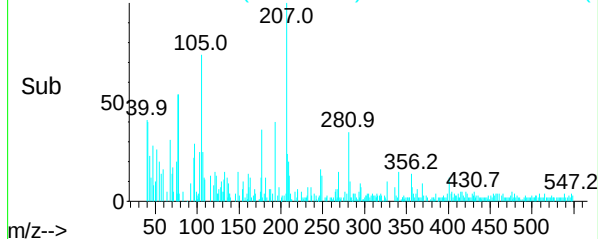
Instrument :
BNA_P
ClientSampleId :
PB142011BL

Tgt Ion	Ratio	Lower	Upper
248	100		
250	47.1	77.6	116.4#
141	114.0	47.4	71.2#

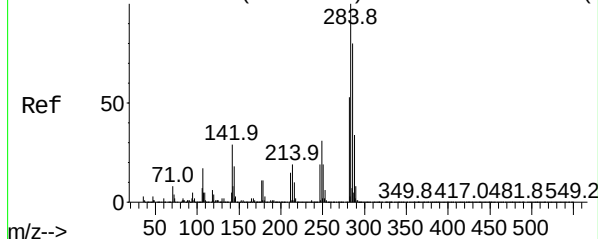
Abundance Scan 2286 (16.434 min): BP008814.D\data.ms



Abundance Scan 2286 (16.434 min): BP008814.D\data.ms (-2236) (-)



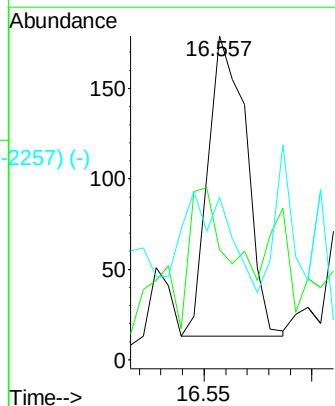
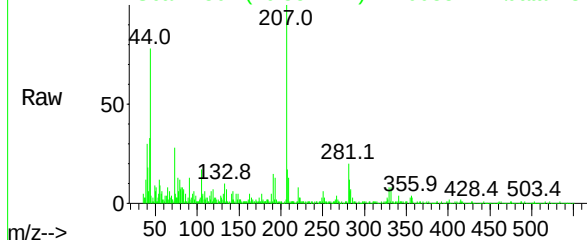
Abundance Scan 2308 (16.563 min): BP008809.D\data.ms (-2308) (-)



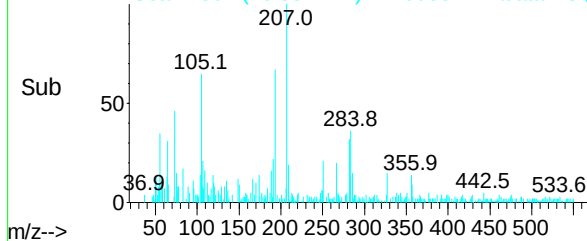
Hexachlorobenzene
Concen: 0.008 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

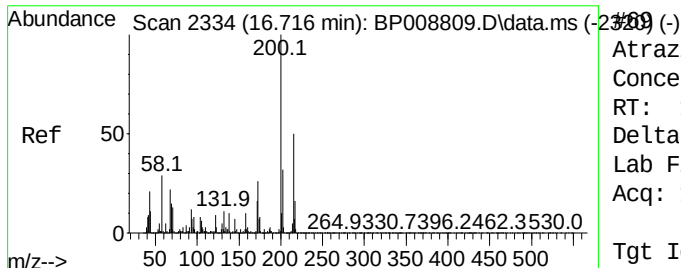
Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.1	22.4	33.6#
249	50.3	24.4	36.6#

Abundance Scan 2307 (16.557 min): BP008814.D\data.ms



Abundance Scan 2307 (16.557 min): BP008814.D\data.ms (-2257) (-)





Atrazine

Concen: 0.000 ng

RT: 16.498 min Scan# 1

Delta R.T. -0.217 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Instrument :

BNA_P

ClientSampleId :

PB142011BL

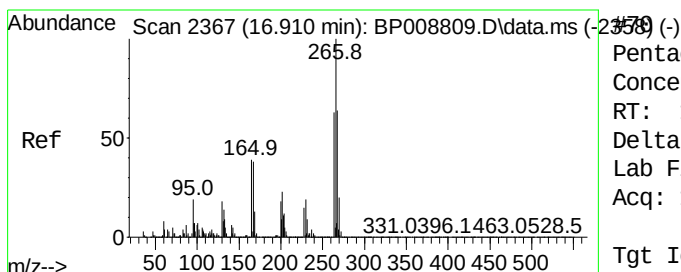
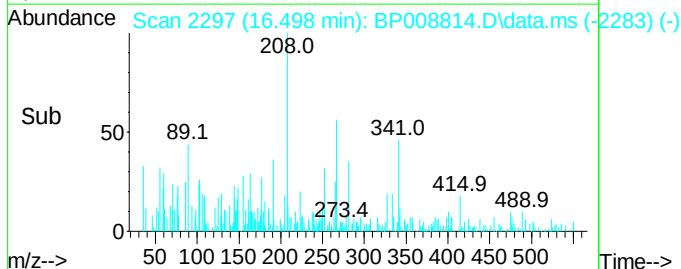
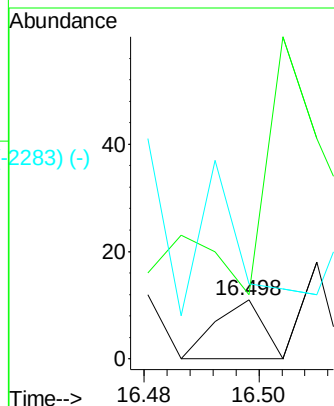
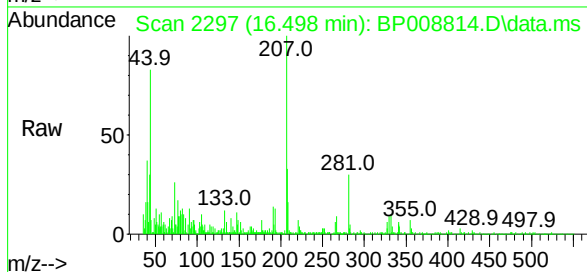
Tgt Ion:200 Resp: 6

Ion Ratio Lower Upper

200 100

173 38.7 6.5 46.5

215 45.2 29.6 69.6



Pentachlorophenol

Concen: 0.024 ng

RT: 16.922 min Scan# 2369

Delta R.T. 0.012 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

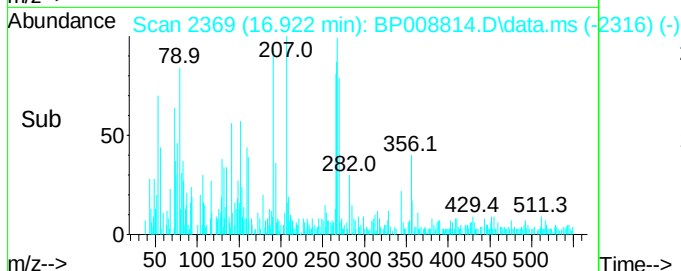
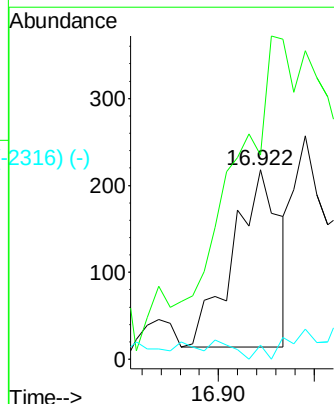
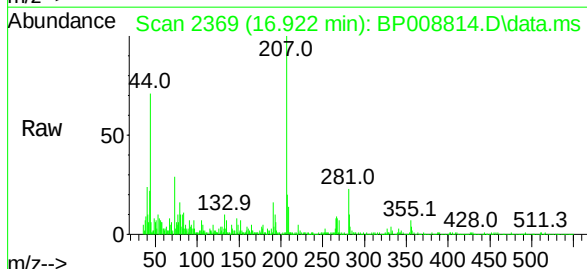
Tgt Ion:266 Resp: 344

Ion Ratio Lower Upper

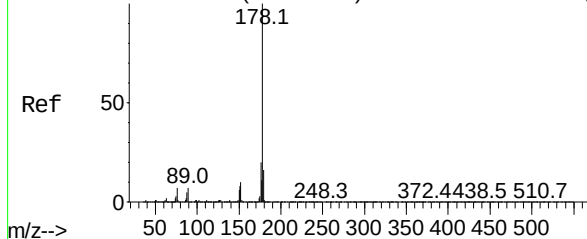
266 100

268 107.8 50.9 76.3#

264 7.3 50.3 75.5#



Abundance Scan 2432 (17.292 min): BP008809.D\data.ms (-2470) (-)



Phenanthrene

Concen: 0.015 ng

RT: 17.292 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Instrument :

BNP_P

ClientSampleId :

BP142011BL

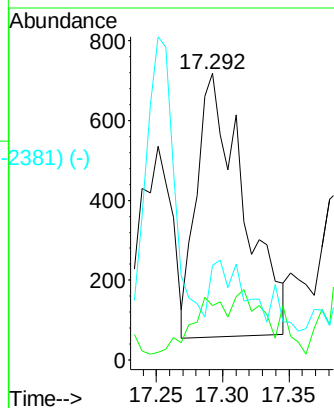
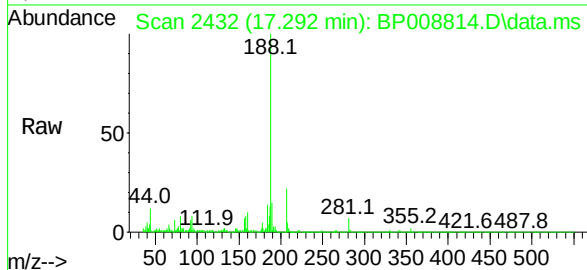
Tgt Ion:178 Resp: 1611

Ion Ratio Lower Upper

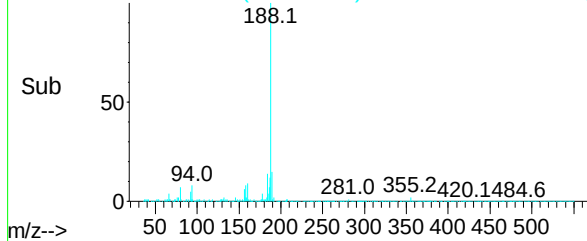
178 100

176 19.1 16.0 24.0

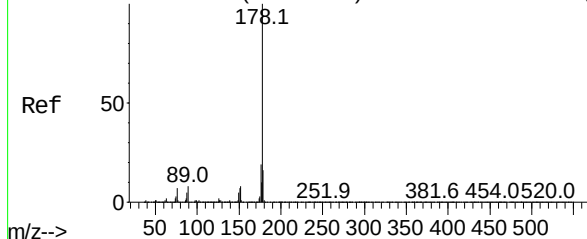
179 33.1 13.0 19.4#



Abundance Scan 2432 (17.292 min): BP008814.D\data.ms (-2381) (-)



Abundance Scan 2448 (17.386 min): BP008809.D\data.ms (-2470) (-)



Anthracene

Concen: 0.014 ng

RT: 17.392 min Scan# 2449

Delta R.T. 0.006 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

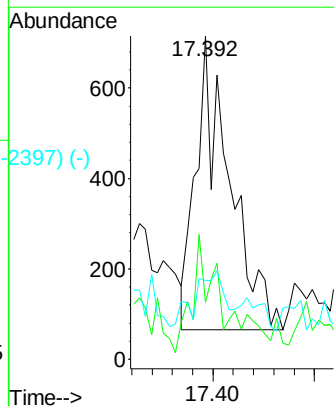
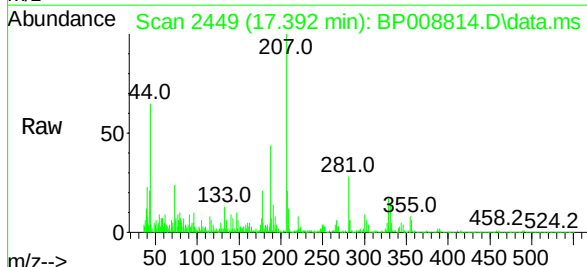
Tgt Ion:178 Resp: 1486

Ion Ratio Lower Upper

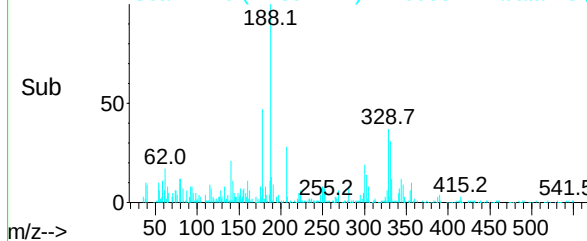
178 100

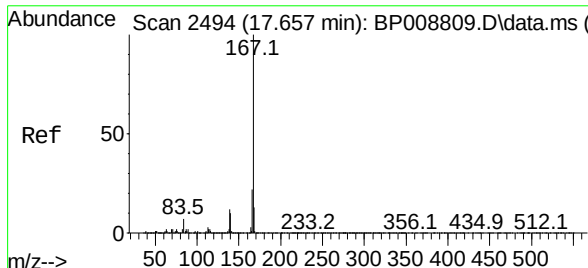
176 17.6 15.1 22.7

179 24.3 12.8 19.2#



Abundance Scan 2449 (17.392 min): BP008814.D\data.ms (-2397) (-)

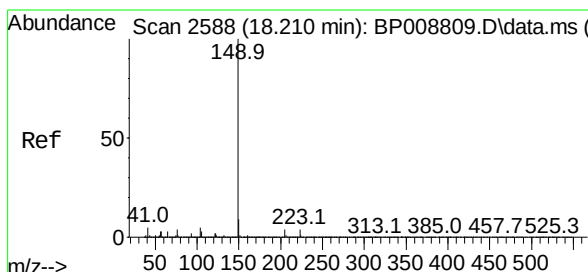
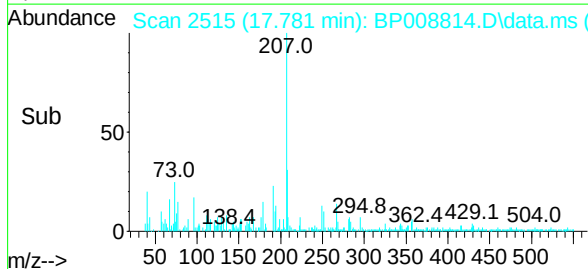
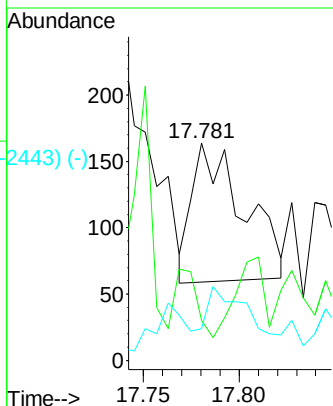
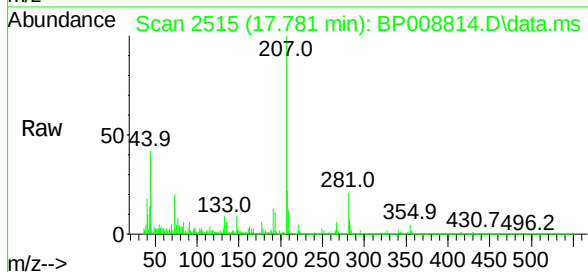




Carbazole
Concen: 0.002 ng
RT: 17.781 min Scan# 2494
Delta R.T. 0.124 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

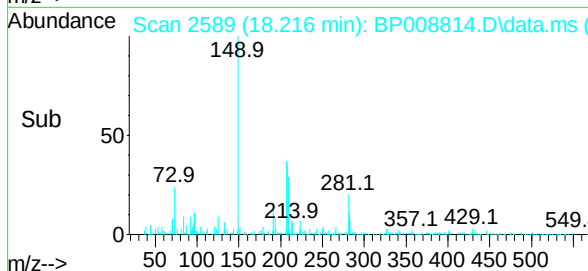
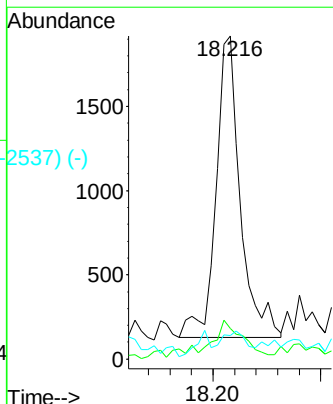
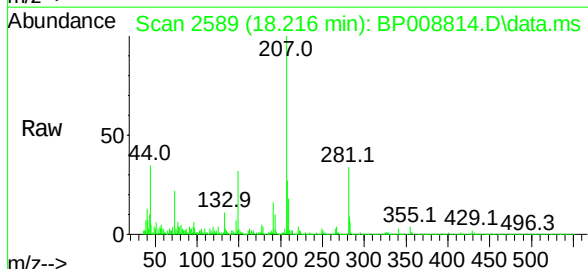
Instrument :
BNA_P
ClientSampleId :
PB142011BL

Tgt Ion:	167	Resp:	195
Ion	Ratio	Lower	Upper
167	100		
166	18.3	17.7	26.5
139	14.6	9.8	14.6

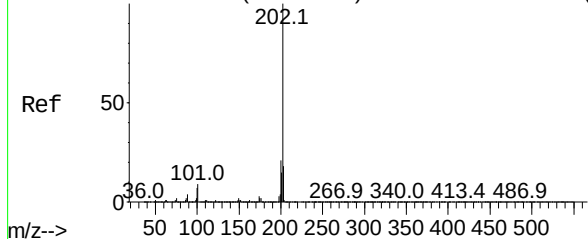


Di-n-butylphthalate
Concen: 0.026 ng
RT: 18.216 min Scan# 2589
Delta R.T. 0.006 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:	149	Resp:	2835
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.9	11.9
104	7.2	3.7	5.5#



Abundance Scan 2767 (19.263 min): BP008809.D\data.ms (-2767) (-)



Fluoranthene

Concen: 0.017 ng

RT: 19.269 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

Instrument :

BNA_P

ClientSampleId :

PB142011BL

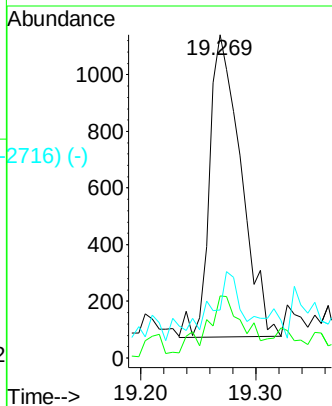
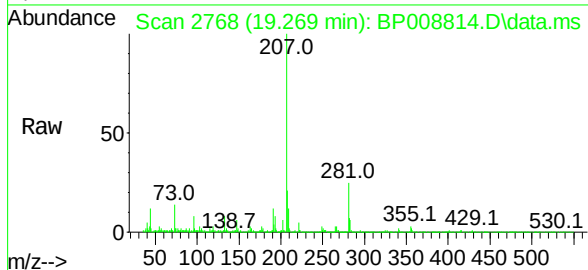
Tgt Ion:202 Resp: 2022

Ion Ratio Lower Upper

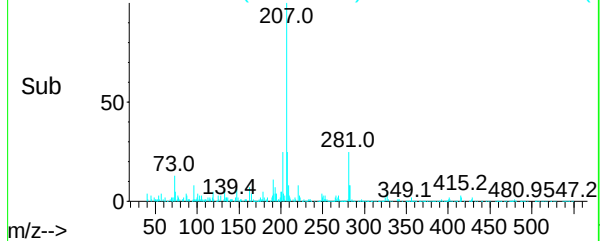
202 100

101 19.2 0.0 30.7

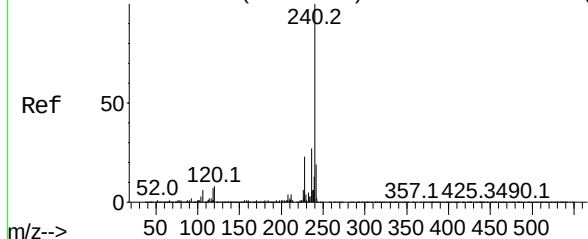
203 14.8 0.0 38.9



Abundance Scan 2768 (19.269 min): BP008814.D\data.ms (-2716) (-)



Abundance Scan 3121 (21.345 min): BP008809.D\data.ms (-3172) (-)



Chrysene-d12

Concen: 20.000 ng

RT: 21.339 min Scan# 3120

Delta R.T. -0.006 min

Lab File: BP008814.D

Acq: 14 Jan 2022 18:53

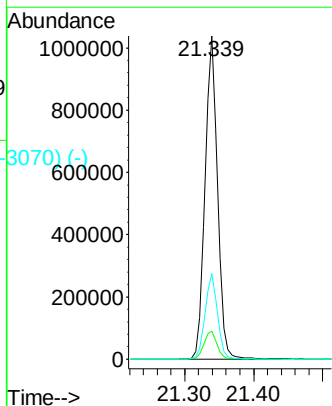
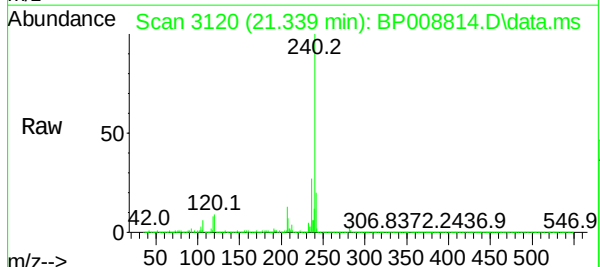
Tgt Ion:240 Resp: 1303893

Ion Ratio Lower Upper

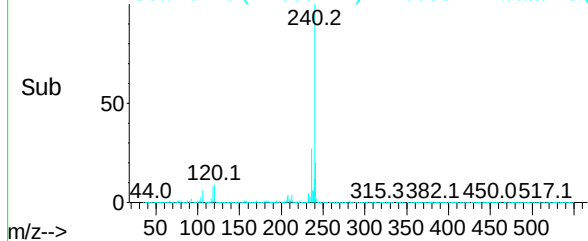
240 100

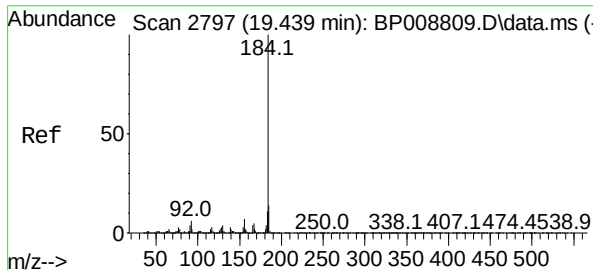
120 8.7 7.7 11.5

236 26.5 21.2 31.8



Abundance Scan 3120 (21.339 min): BP008814.D\data.ms (-3070) (-)

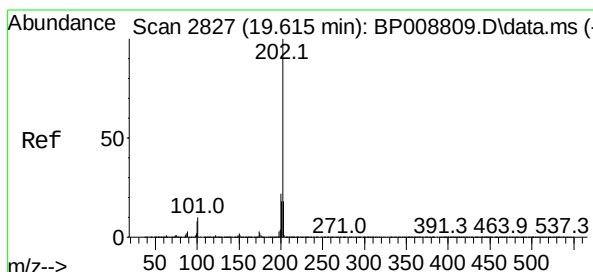
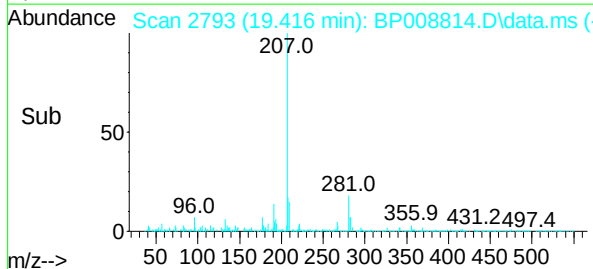
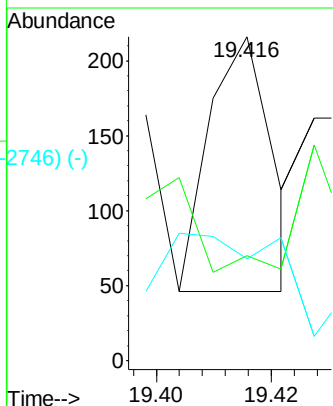
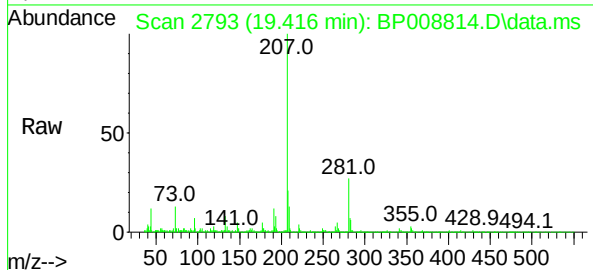




Benzidine
Concen: 0.003 ng
RT: 19.416 min Scan# 1
Delta R.T. -0.023 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

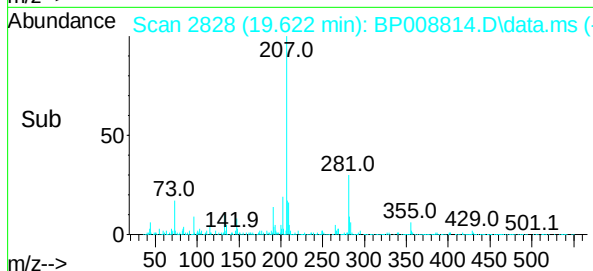
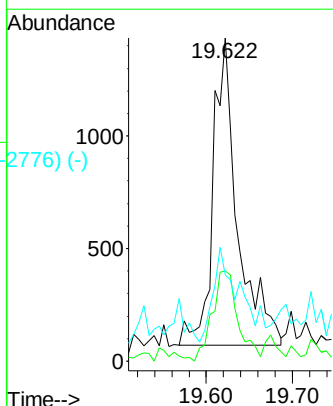
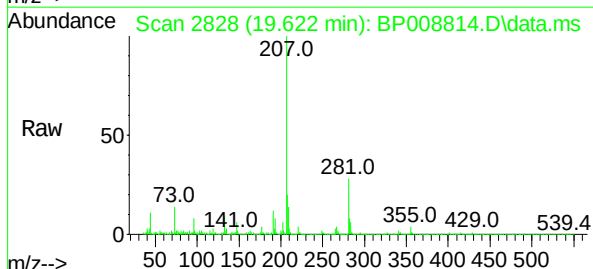
Instrument :
BNA_P
ClientSampleId :
PB142011BL

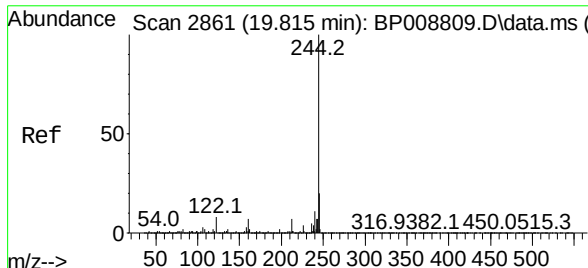
Tgt Ion:	184	Resp:	130
Ion	Ratio	Lower	Upper
184	100		
185	32.4	12.2	18.2#
183	31.5	9.5	14.3#



Pyrene
Concen: 0.030 ng
RT: 19.622 min Scan# 2828
Delta R.T. 0.006 min
Lab File: BP008814.D
Acq: 14 Jan 2022 18:53

Tgt Ion:	202	Resp:	2710
Ion	Ratio	Lower	Upper
202	100		
200	27.9	18.0	27.0#
203	26.7	15.0	22.6#

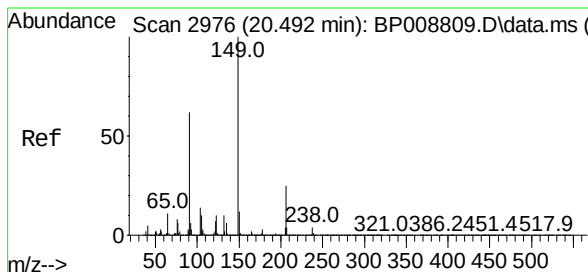
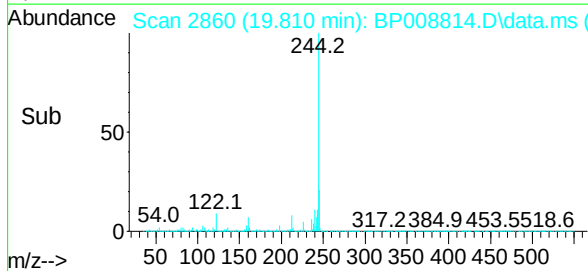
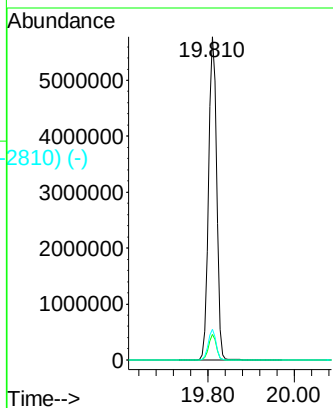
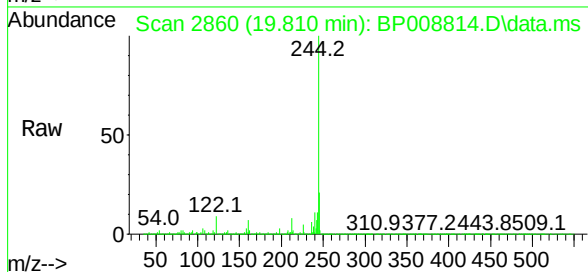




Scan 2861 (19.815 min): BP008809.D\data.ms (-2859) (-)
 Terphenyl-d14
 Concen: 96.091 ng
 RT: 19.810 min Scan# 1
 Delta R.T. -0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

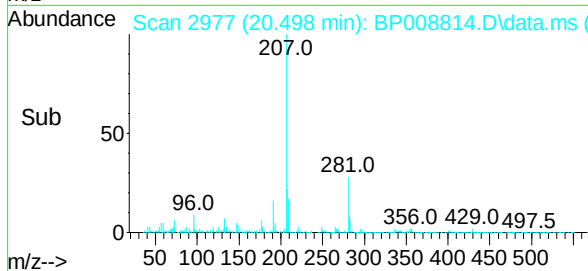
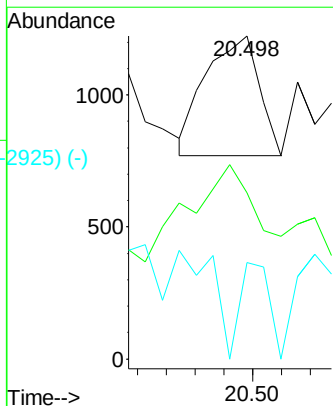
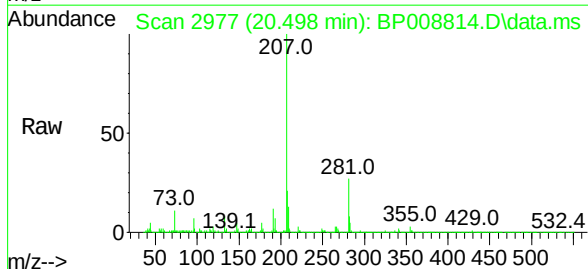
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

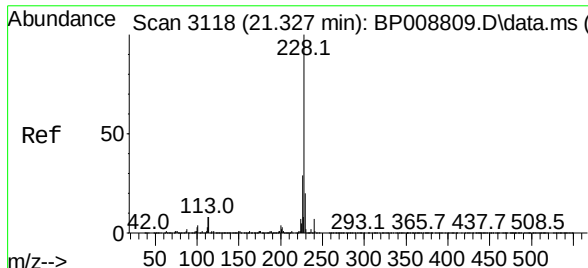
Tgt Ion:	244	Resp:	7422769
Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	9.5	9.2	13.8



Scan 2976 (20.492 min): BP008809.D\data.ms (-2968) (-)
 Butylbenzylphthalate
 Concen: 0.016 ng
 RT: 20.498 min Scan# 2977
 Delta R.T. 0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	149	Resp:	586
Ion	Ratio	Lower	Upper
149	100		
91	51.5	50.6	76.0
206	29.9	19.7	29.5#

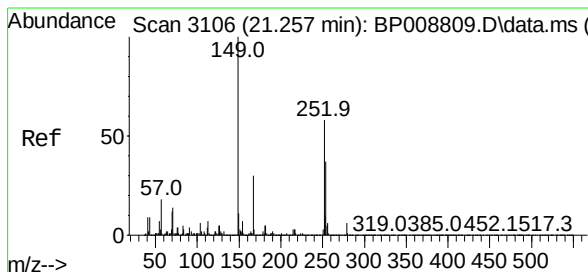
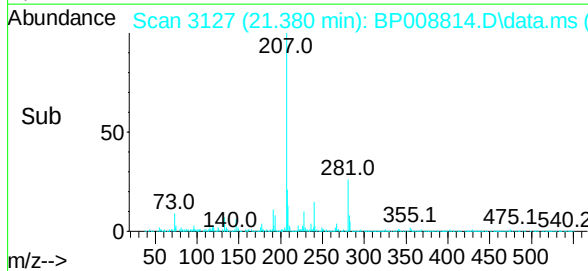
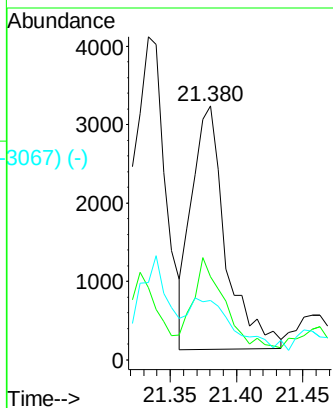
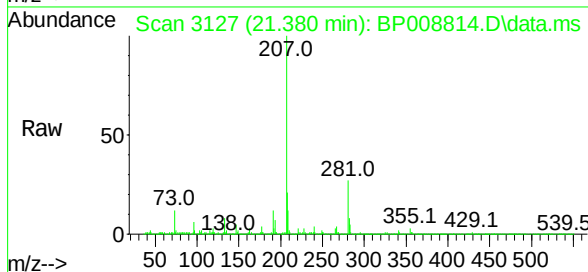




Scan 3118 (21.327 min): BP008809.D\data.ms (-3118) (-)
 Benzo(a)anthracene
 Concen: 0.063 ng
 RT: 21.380 min Scan# 1
 Delta R.T. 0.053 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

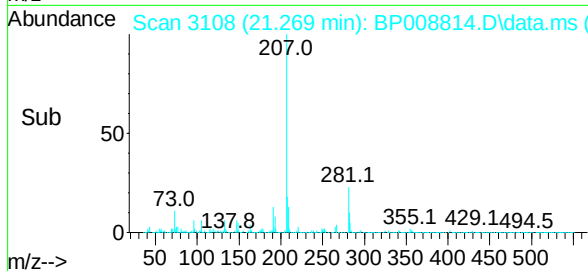
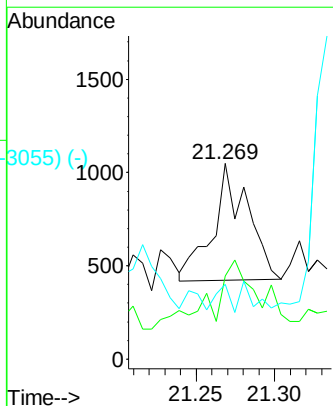
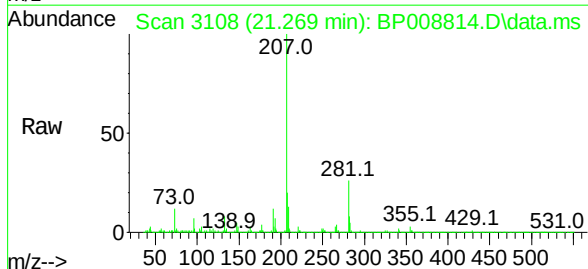
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

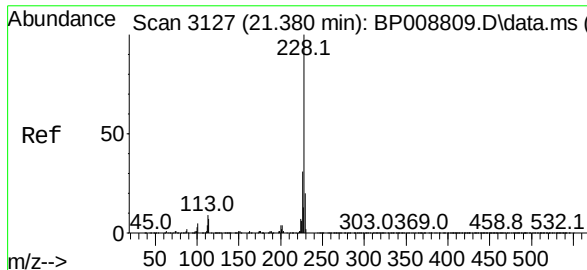
Tgt Ion:	228	Resp:	5544
Ion	Ratio	Lower	Upper
228	100		
226	32.8	23.3	34.9
229	23.4	17.0	25.6



Scan 3106 (21.257 min): BP008809.D\data.ms (-3106) (-)
 3,3'-Dichlorobenzidine
 Concen: 0.025 ng
 RT: 21.269 min Scan# 3108
 Delta R.T. 0.012 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	252	Resp:	962
Ion	Ratio	Lower	Upper
252	100		
254	42.5	52.4	78.6#
126	38.3	7.3	10.9#

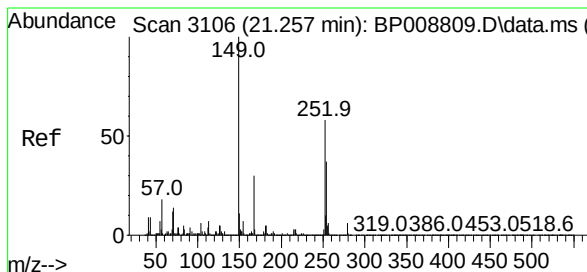
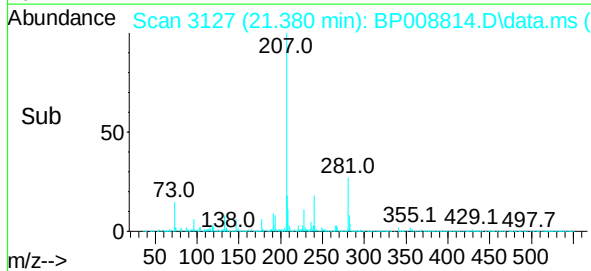
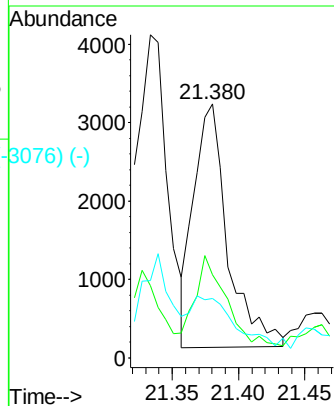
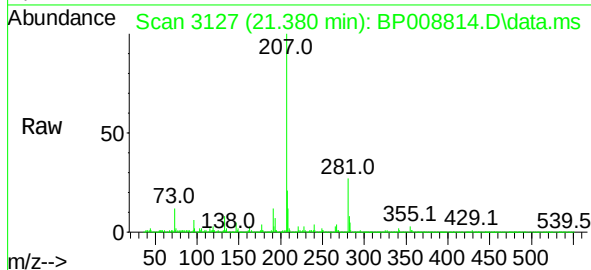




Chrysene
 Concen: 0.065 ng
 RT: 21.380 min Scan# 3127
 Delta R.T. 0.000 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

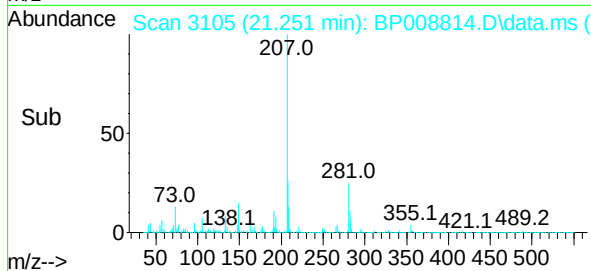
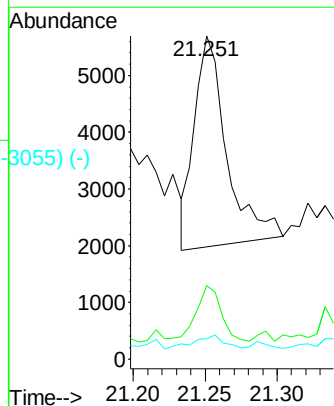
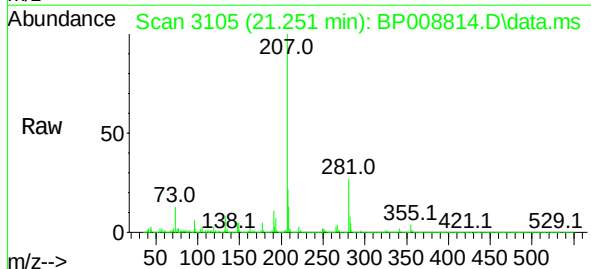
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

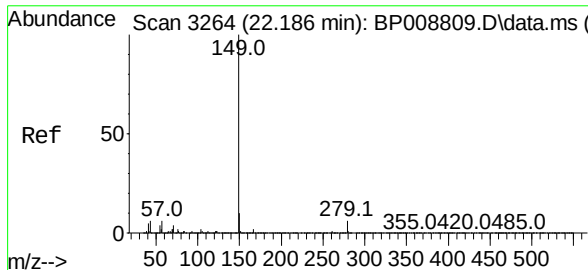
Tgt Ion:	228	Resp:	5544
Ion	Ratio	Lower	Upper
228	100		
226	32.8	26.0	39.0
229	23.4	16.9	25.3



Bis(2-ethylhexyl)phthalate
 Concen: 0.103 ng
 RT: 21.251 min Scan# 3105
 Delta R.T. -0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	149	Resp:	5844
Ion	Ratio	Lower	Upper
149	100		
167	22.7	25.0	37.4#
279	6.3	4.8	7.2

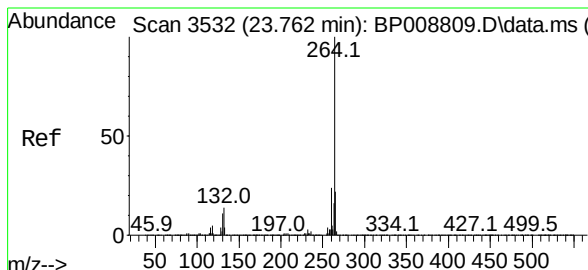
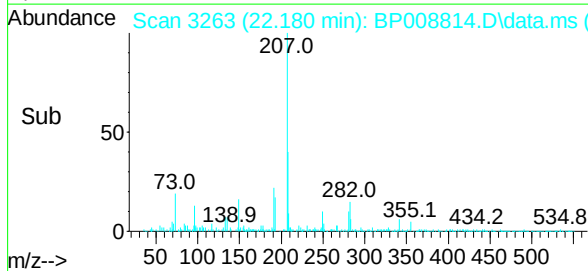
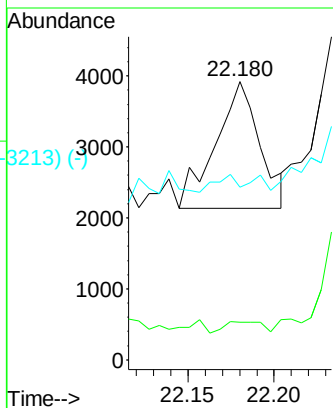
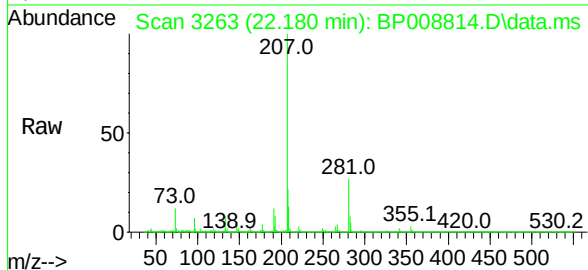




Scan 3264 (22.186 min): BP008809.D\data.ms (-3264) (-)
 Di-n-octyl phthalate
 Concen: 0.034 ng
 RT: 22.180 min Scan# 3263
 Delta R.T. -0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

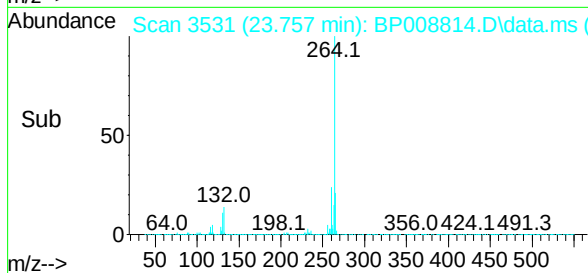
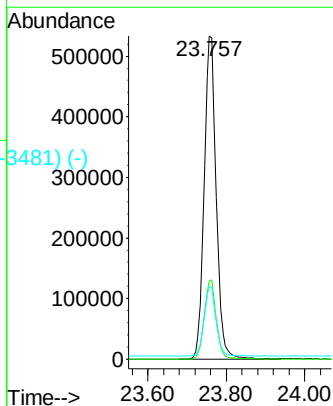
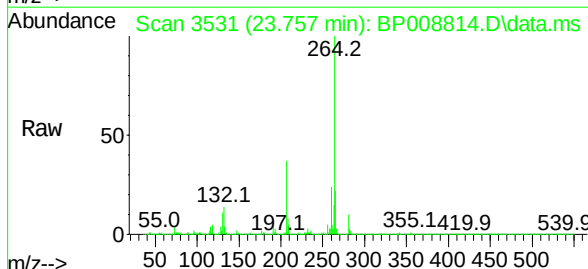
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

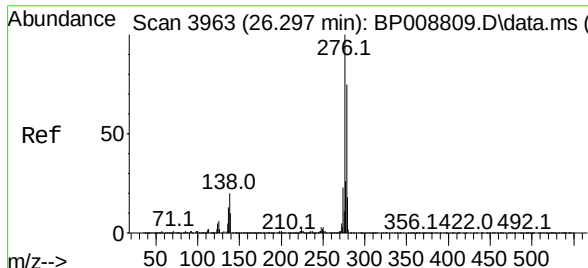
Tgt Ion:	149	Resp:	3216
Ion	Ratio	Lower	Upper
149	100		
167	7.6	1.4	2.0#
43	8.1	5.4	8.2



Scan 3532 (23.762 min): BP008809.D\data.ms (-3532) (-)
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.757 min Scan# 3531
 Delta R.T. -0.006 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	264	Resp:	1139198
Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.1	28.7
265	22.3	17.1	25.7

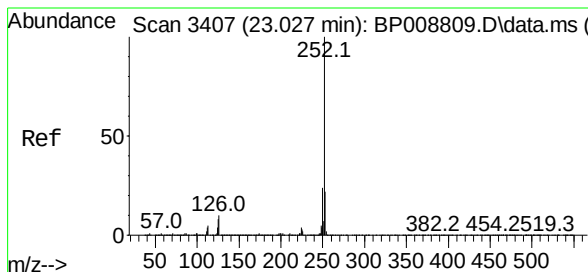
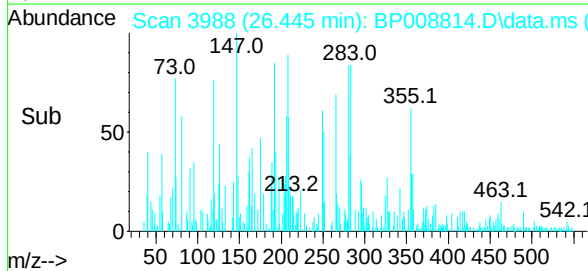
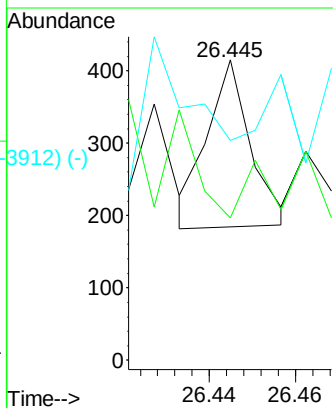
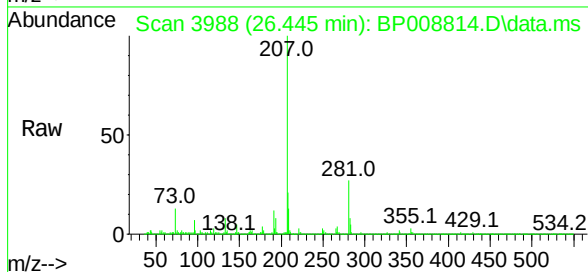




Scan 3963 (26.297 min): BP008809.D\data.ms (-3963) (-)
 Indeno(1,2,3-cd)pyrene
 Concen: 0.002 ng
 RT: 26.445 min Scan# 3963
 Delta R.T. 0.147 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

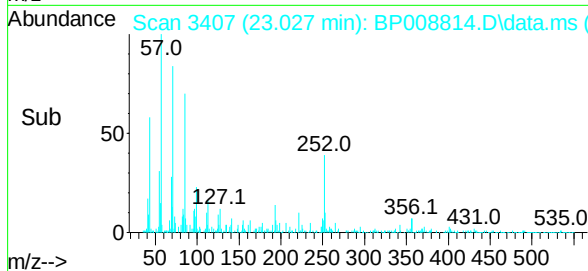
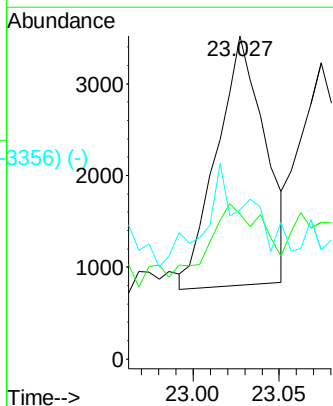
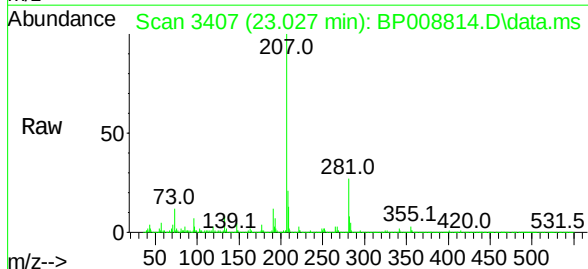
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

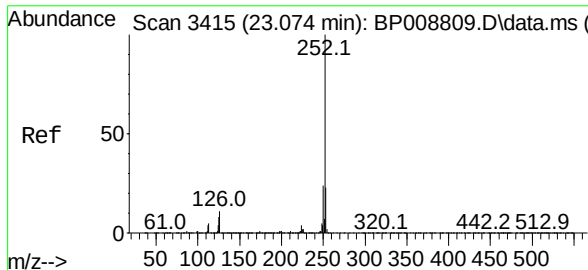
Tgt Ion:	276	Resp:	160
Ion	Ratio	Lower	Upper
276	100		
138	20.0	17.8	26.6
277	26.9	20.4	30.6



Scan 3407 (23.027 min): BP008809.D\data.ms (-3407) (-)
 Benzo(b)fluoranthene
 Concen: 0.069 ng
 RT: 23.027 min Scan# 3407
 Delta R.T. 0.000 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	252	Resp:	5269
Ion	Ratio	Lower	Upper
252	100		
253	45.0	18.0	27.0#
125	46.1	6.9	10.3#

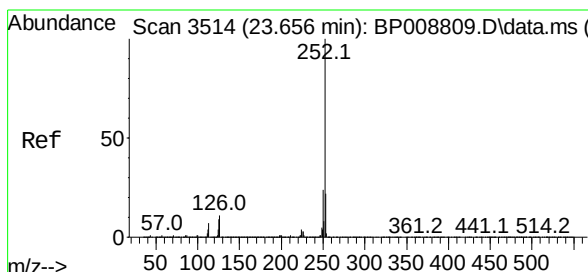
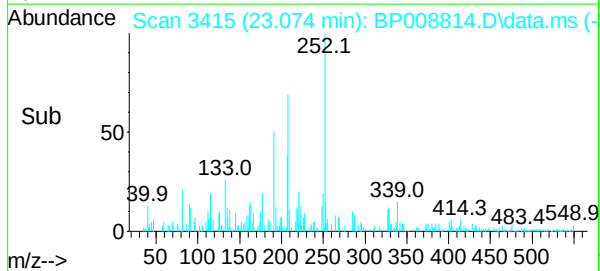
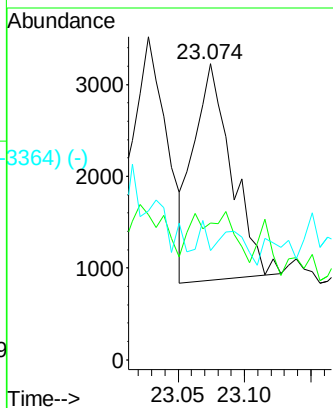
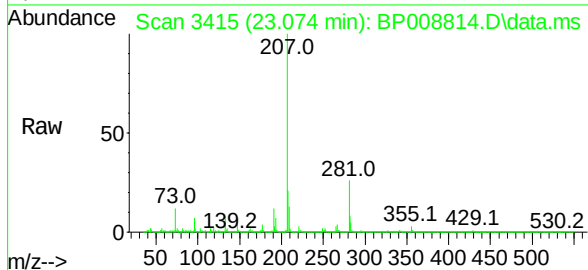




Scan 3415 (23.074 min): BP008809.D\data.ms (-3415) (-)
 Benzo(k)fluoranthene
 Concen: 0.064 ng
 RT: 23.074 min Scan# 419
 Delta R.T. 0.000 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

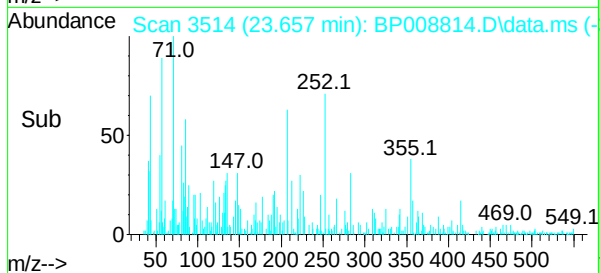
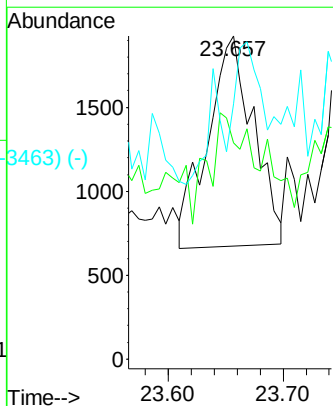
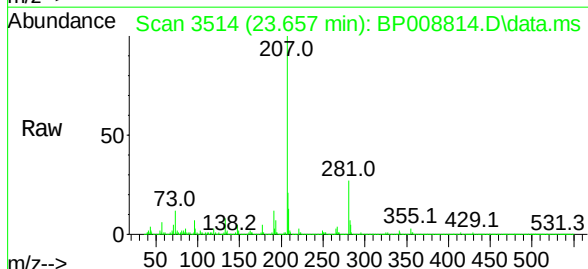
Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

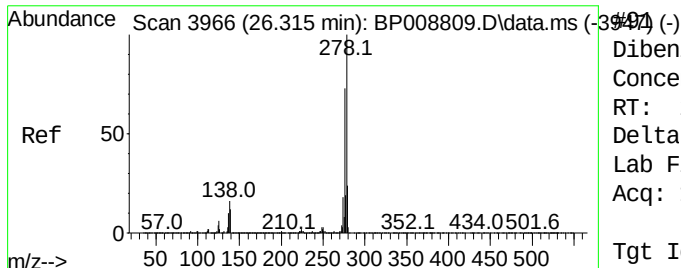
Tgt Ion:	252	Resp:	4723
Ion Ratio	Lower	Upper	
252	100		
253	46.3	18.2	27.2#
125	37.0	7.3	10.9#



Scan 3514 (23.656 min): BP008809.D\data.ms (-3514) (-)
 Benzo(a)pyrene
 Concen: 0.047 ng
 RT: 23.657 min Scan# 3514
 Delta R.T. 0.000 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	252	Resp:	3478
Ion Ratio	Lower	Upper	
252	100		
253	67.0	17.8	26.8#
125	79.0	7.8	11.6#

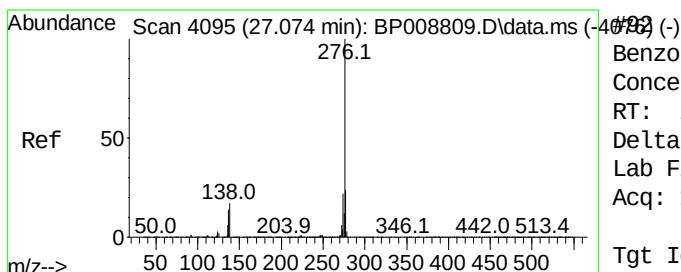
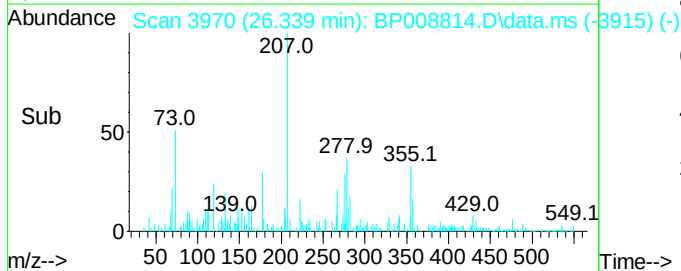
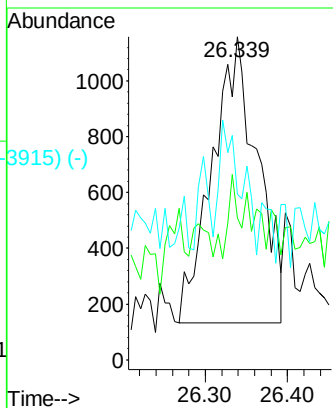
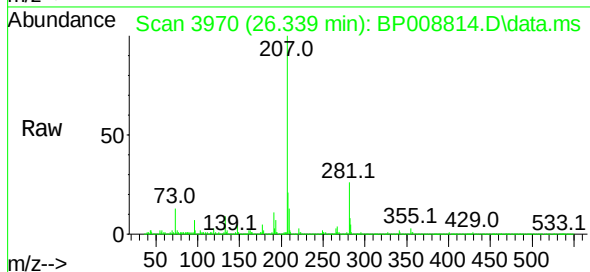




Dibenzo(a,h)anthracene
 Concen: 0.049 ng
 RT: 26.339 min Scan# 4091
 Delta R.T. 0.024 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Instrument :
 BNA_P
 ClientSampleId :
 PB142011BL

Tgt Ion:	278	Resp:	3935
Ion	Ratio	Lower	Upper
278	100		
139	44.0	11.5	17.3#
279	51.3	19.1	28.7#



Benzo(g,h,i)perylene
 Concen: 0.018 ng
 RT: 27.062 min Scan# 4093
 Delta R.T. -0.012 min
 Lab File: BP008814.D
 Acq: 14 Jan 2022 18:53

Tgt Ion:	276	Resp:	1410
Ion	Ratio	Lower	Upper
276	100		
277	43.2	19.2	28.8#
138	31.1	15.0	22.4#

