

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111721\
 Data File : BP008002.D
 Acq On : 17 Nov 2021 10:20
 Operator : CG/JU
 Sample : PB140347BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140347BL

Quant Time: Nov 17 11:09:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	130707	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	506750	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	344268	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	781163	20.000	ng	# 0.00
76) Chrysene-d12	21.327	240	941888	20.000	ng	# 0.00
86) Perylene-d12	23.733	264	1064192	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1216809	151.020	ng	0.00
7) Phenol-d6	7.016	99	1347111	125.676	ng	0.00
23) Nitrobenzene-d5	8.999	82	835582	88.239	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	742050	136.995	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	2085859	84.988	ng	0.00
79) Terphenyl-d14	19.804	244	3977449	85.627	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	62	0.018	ng	# 1
3) Pyridine	3.717	79	85	0.009	ng	# 1
4) n-Nitrosodimethylamine	3.670	42	378	0.105	ng	# 1
6) Aniline	6.916	93	45	0.004	ng	94
8) 2-Chlorophenol	7.669	128	9	0.001	ng	78
9) Benzaldehyde	7.016	77	2985	Below Cal	#	4
10) Phenol	7.016	94	398	0.038	ng	# 1
11) bis(2-Chloroethyl)ether	7.258	93	80	0.009	ng	# 27
12) 1,3-Dichlorobenzene	7.734	146	11	0.001	ng	# 1
13) 1,4-Dichlorobenzene	7.993	146	6	0.001	ng	95
14) 1,2-Dichlorobenzene	8.328	146	17	0.002	ng	91
15) Benzyl Alcohol	8.075	79	156	0.019	ng	# 48
16) 2,2'-oxybis(1-Chloropr...	8.399	45	118	Below Cal	#	5
17) 2-Methylphenol	8.269	107	38	0.005	ng	# 1
18) Hexachloroethane	8.940	117	32	0.010	ng	# 64
19) n-Nitroso-di-n-propyla...	8.658	70	89	0.013	ng	# 58
20) 3+4-Methylphenols	8.634	107	61	0.006	ng	# 52
22) Acetophenone	8.663	105	157	0.012	ng	# 1
24) Nitrobenzene	9.005	77	3250	0.359	ng	# 42
25) Isophorone	9.557	82	44	0.003	ng	# 72
26) 2-Nitrophenol	9.763	139	28	0.006	ng	# 4
27) 2,4-Dimethylphenol	9.810	122	15	0.002	ng	# 63
28) bis(2-Chloroethoxy)met...	10.052	93	26	0.002	ng	# 30
29) 2,4-Dichlorophenol	10.022	162	14	0.002	ng	75
30) 1,2,4-Trichlorobenzene	10.504	180	24	0.002	ng	# 20
31) Naphthalene	10.693	128	106	0.004	ng	# 93
32) Benzoic acid	9.999	122	18	0.003	ng	# 1
33) 4-Chloroaniline	10.810	127	13	0.001	ng	# 1
34) Hexachlorobutadiene	10.999	225	28	0.004	ng	# 69
35) Caprolactam	11.575	113	8	0.004	ng	89
36) 4-Chloro-3-methylphenol	11.946	107	19	0.002	ng	# 86
37) 2-Methylnaphthalene	12.316	142	97	0.005	ng	# 51
38) 1-Methylnaphthalene	12.528	142	13	0.001	ng	# 50
40) 1,2,4,5-Tetrachloroben...	12.669	216	34	0.003	ng	# 68
41) Hexachlorocyclopentadiene	12.475	237	18	3.072	ng	87
43) 2,4,6-Trichlorophenol	12.951	196	21	0.003	ng	93

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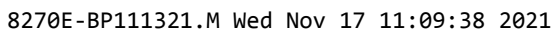
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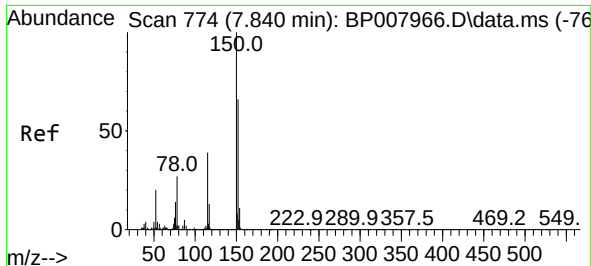
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.998	196	7	0.001	ng	# 1
46) 1,1'-Biphenyl	13.104	154	4631	0.180	ng	# 1
47) 2-Chloronaphthalene	13.345	162	78	0.004	ng	# 69
48) 2-Nitroaniline	13.551	65	27	0.005	ng	# 21
49) Acenaphthylene	14.210	152	100	0.003	ng	# 15
50) Dimethylphthalate	13.957	163	273	0.010	ng	# 68
51) 2,6-Dinitrotoluene	14.057	165	16	0.003	ng	# 83
52) Acenaphthene	14.540	154	79	0.004	ng	# 40
53) 3-Nitroaniline	14.392	138	7	0.001	ng	# 1
54) 2,4-Dinitrophenol	14.587	184	14	0.004	ng	# 78
55) Dibenzofuran	14.892	168	68	0.002	ng	# 29
56) 4-Nitrophenol	14.710	139	8	0.002	ng	# 58
57) 2,4-Dinitrotoluene	14.869	165	29	0.004	ng	# 66
58) Fluorene	15.528	166	197	0.008	ng	# 77
59) 2,3,4,6-Tetrachlorophenol	15.116	232	44	0.006	ng	# 1
60) Diethylphthalate	15.310	149	121	0.005	ng	# 18
61) 4-Chlorophenyl-phenylether	15.534	204	39	0.003	ng	# 48
62) 4-Nitroaniline	15.581	138	6	0.001	ng	# 1
63) Azobenzene	15.610	77	107	0.005	ng	77
65) 4,6-Dinitro-2-methylph...	15.610	198	18	0.004	ng	# 51
66) n-Nitrosodiphenylamine	15.975	169	21276	0.952	ng	# 52
67) 4-Bromophenyl-phenylether	16.445	248	154	0.017	ng	# 50
68) Hexachlorobenzene	16.557	284	104	0.010	ng	# 87
69) Atrazine	16.810	200	9	0.002	ng	94
70) Pentachlorophenol	17.086	266	23	0.004	ng	90
71) Phenanthrene	17.281	178	337	0.008	ng	# 86
72) Anthracene	17.363	178	453	0.011	ng	# 79
73) Carbazole	17.616	167	48	0.001	ng	# 32
74) Di-n-butylphthalate	18.204	149	408	0.009	ng	# 94
75) Fluoranthene	19.263	202	355	0.007	ng	86
77) Benzidine	19.404	184	48	0.003	ng	# 65
78) Pyrene	19.804	202	15321	0.272	ng	# 71
80) Butylbenzylphthalate	20.498	149	354	0.015	ng	# 51
81) Benzo(a)anthracene	21.327	228	3573	0.058	ng	# 78
82) 3,3'-Dichlorobenzidine	21.263	252	848	0.030	ng	# 88
83) Chrysene	21.363	228	1115	0.019	ng	# 89
84) Bis(2-ethylhexyl)phtha...	21.245	149	810	0.024	ng	# 76
85) Di-n-octyl phthalate	22.163	149	122	0.002	ng	# 44
87) Indeno(1,2,3-cd)pyrene	26.257	276	3000	0.039	ng	# 77
88) Benzo(b)fluoranthene	22.998	252	1258	0.020	ng	# 1
89) Benzo(k)fluoranthene	23.039	252	949	0.015	ng	# 40
90) Benzo(a)pyrene	23.633	252	1608	0.030	ng	# 1
91) Dibenzo(a,h)anthracene	26.274	278	2298	0.036	ng	# 72
92) Benzo(g,h,i)perylene	27.139	276	73	0.001	ng	96

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

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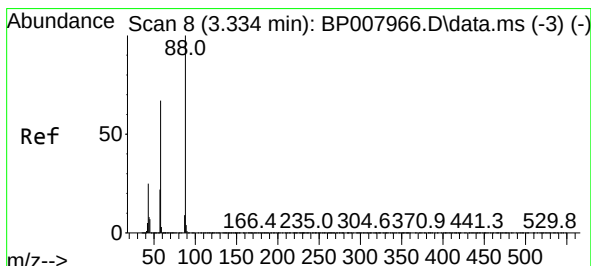
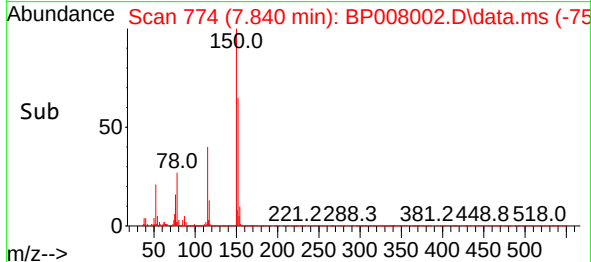
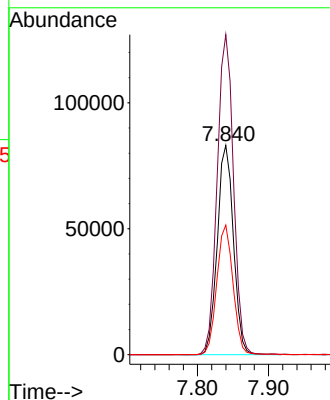
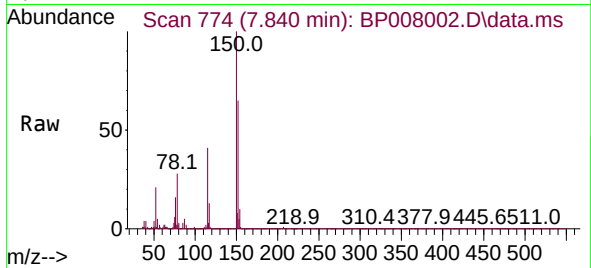




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 7
Delta R.T. -0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

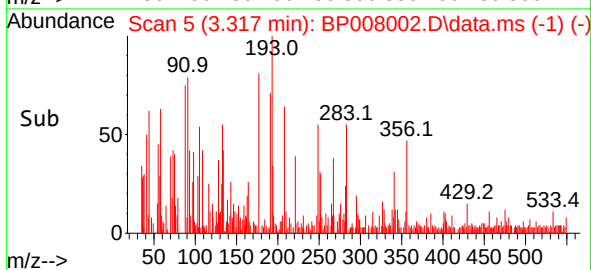
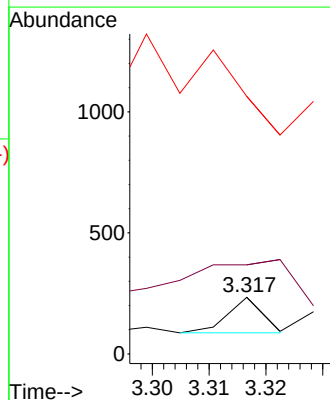
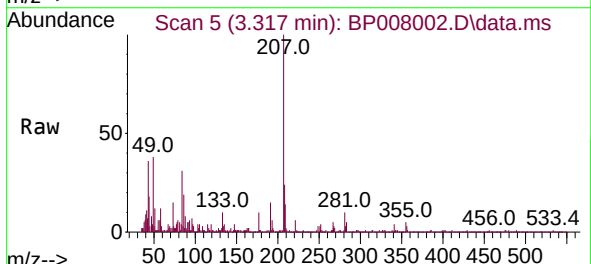
Instrument :
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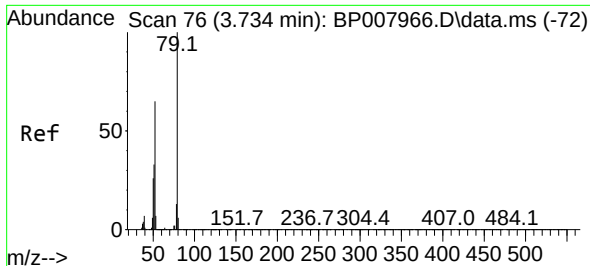
Tgt Ion:152 Resp: 130707
Ion Ratio Lower Upper
152 100
150 152.9 124.1 186.1
115 61.9 48.1 72.1



#2
1,4-Dioxane
Concen: 0.018 ng
RT: 3.317 min Scan# 5
Delta R.T. -0.017 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion: 88 Resp: 62
Ion Ratio Lower Upper
88 100
58 241.9 58.1 87.1#
43 0.0 22.2 33.4#

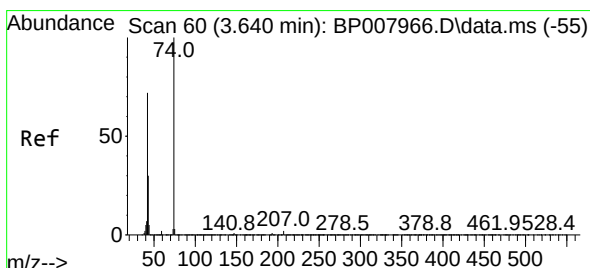
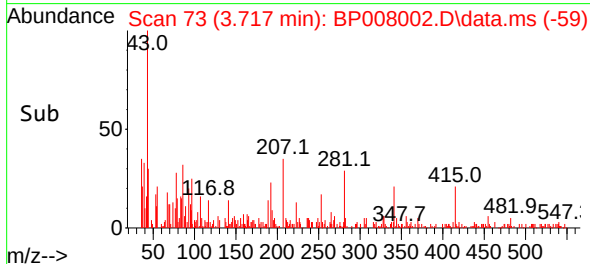
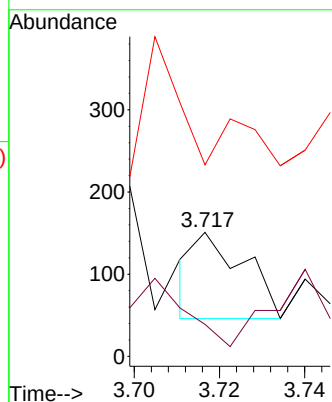
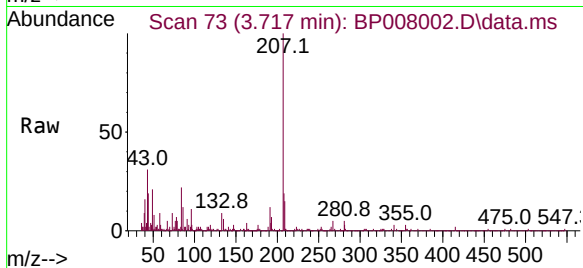




#3
 Pyridine
 Concen: 0.009 ng
 RT: 3.717 min Scan# 71
 Delta R.T. -0.017 min
 Lab File: BP008002.D
 Acq: 17 Nov 2021 10:20

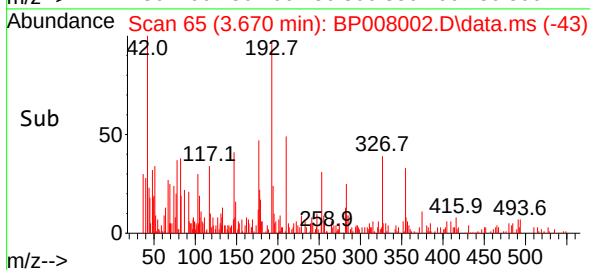
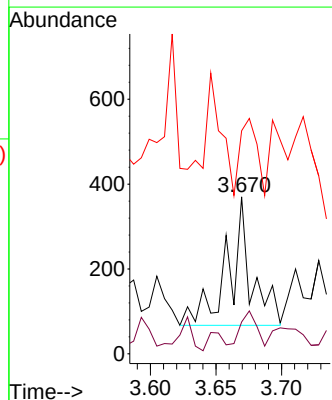
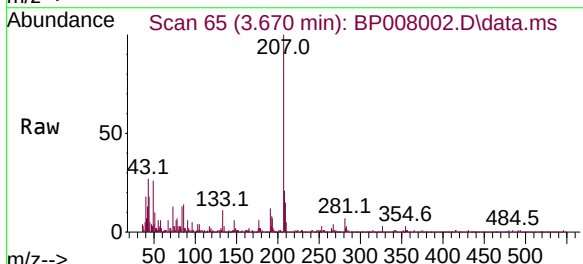
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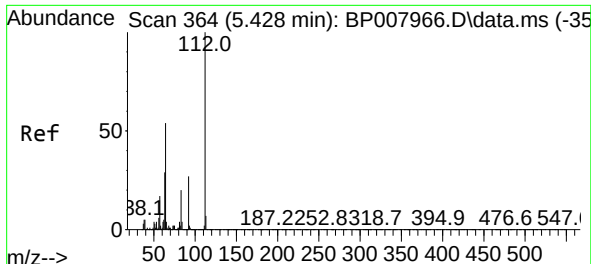
Tgt Ion:	79	Resp:	85
Ion	Ratio	Lower	Upper
79	100		
52	25.8	55.7	83.5#
51	154.3	28.5	42.7#



#4
 n-Nitrosodimethylamine
 Concen: 0.105 ng
 RT: 3.670 min Scan# 65
 Delta R.T. 0.030 min
 Lab File: BP008002.D
 Acq: 17 Nov 2021 10:20

Tgt Ion:	42	Resp:	378
Ion	Ratio	Lower	Upper
42	100		
74	20.3	107.0	160.4#
44	142.2	7.4	11.2#

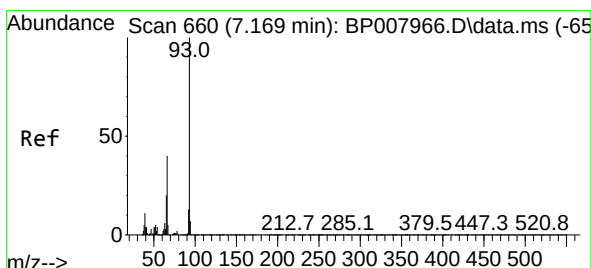
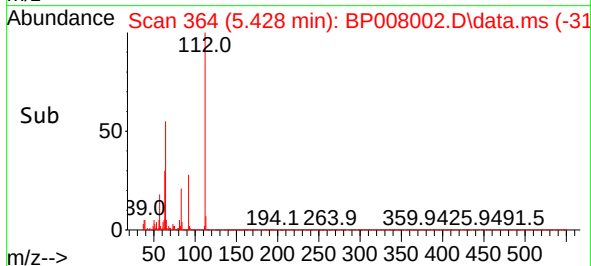
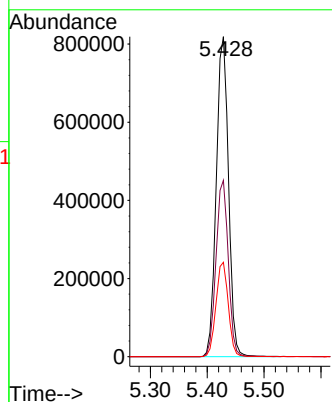
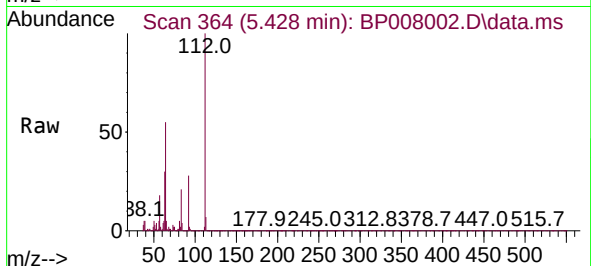




#5
2-Fluorophenol
Concen: 151.020 ng
RT: 5.428 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

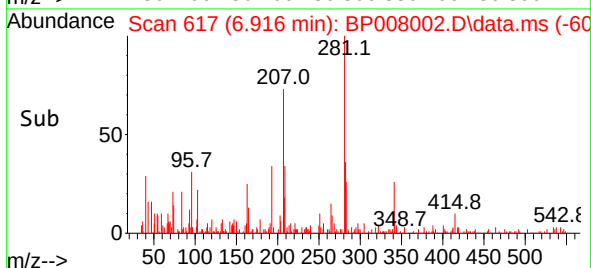
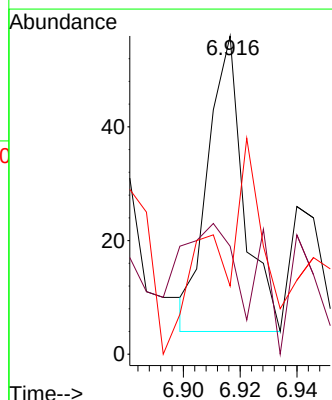
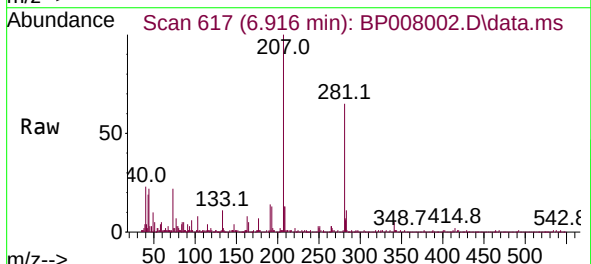
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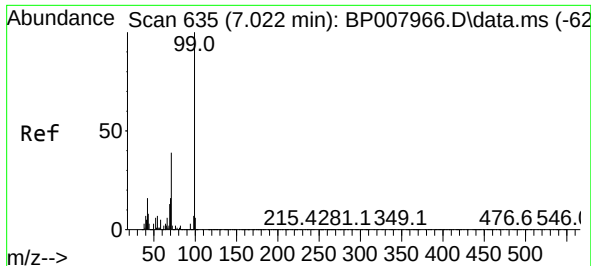
Tgt Ion:112 Resp: 1216809
Ion Ratio Lower Upper
112 100
64 55.1 46.6 70.0
63 29.5 25.0 37.6



#6
Aniline
Concen: 0.004 ng
RT: 6.916 min Scan# 617
Delta R.T. -0.253 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion: 93 Resp: 45
Ion Ratio Lower Upper
93 100
66 33.9 30.5 45.7
65 21.4 15.8 23.8



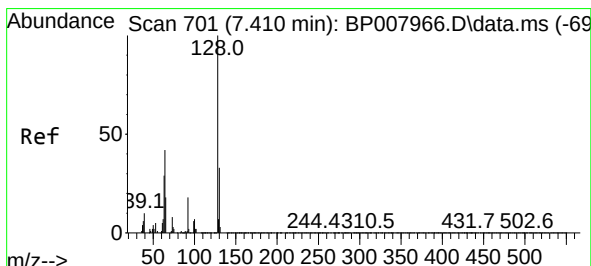
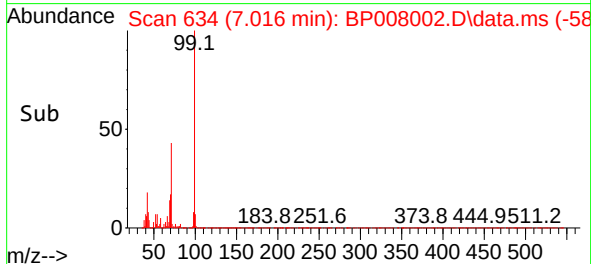
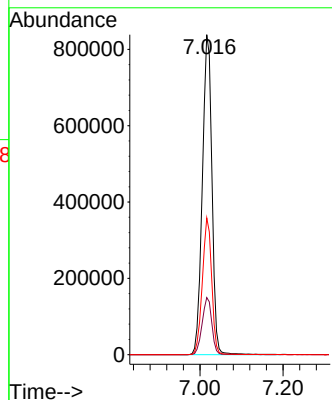
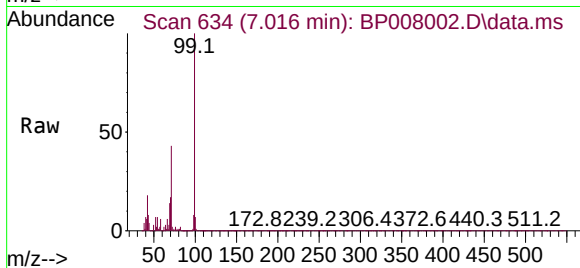


#7
Phenol-d6
Concen: 125.676 ng
RT: 7.016 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Instrument :
BNA_P
ClientSampleId :
PB140347BL

Tgt Ion: 99 Resp: 1347111

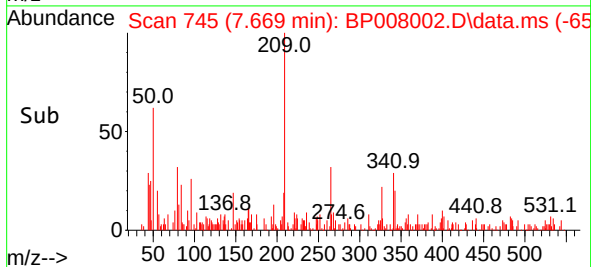
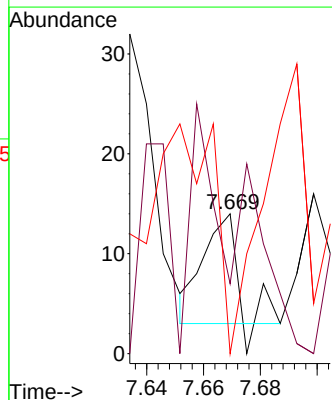
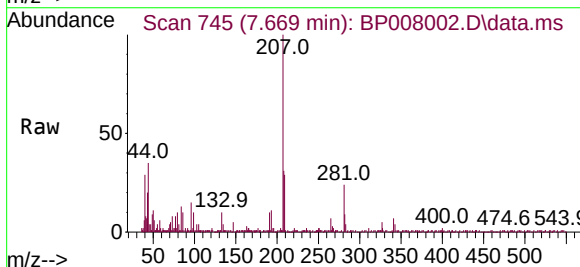
Ion	Ratio	Lower	Upper
99	100		
42	17.9	14.9	22.3
71	42.7	29.2	43.8

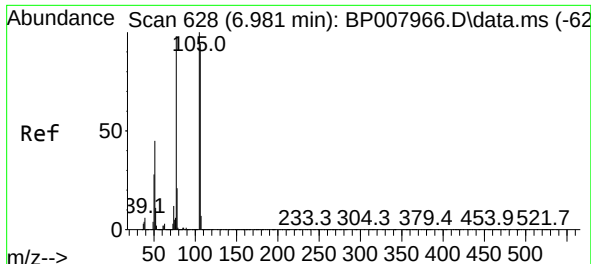


#8
2-Chlorophenol
Concen: 0.001 ng
RT: 7.669 min Scan# 745
Delta R.T. 0.259 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion: 128 Resp: 9

Ion	Ratio	Lower	Upper
128	100		
130	50.0	12.0	52.0
64	57.1	27.0	67.0

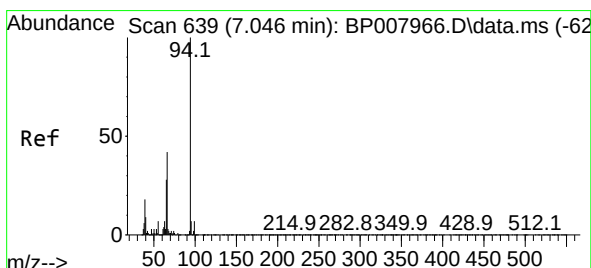
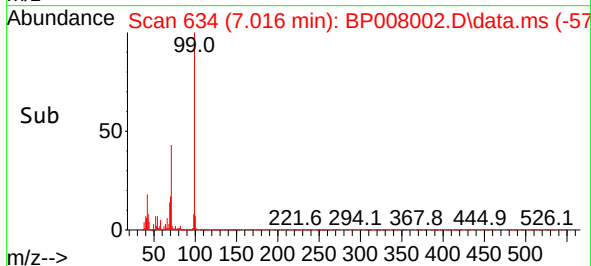
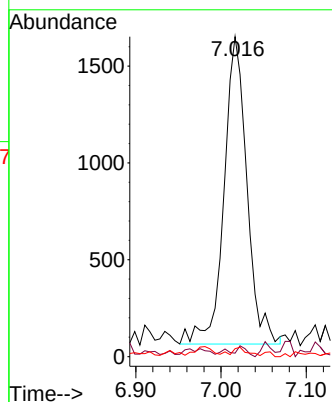
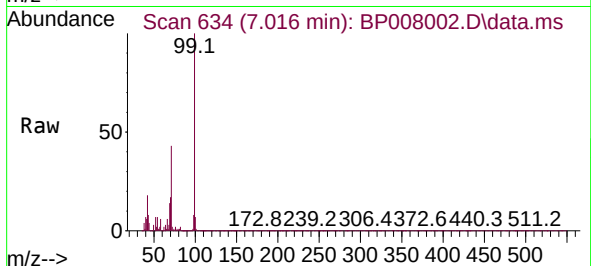




#9
Benzaldehyde
Concen: Below Cal
RT: 7.016 min Scan# 61
Delta R.T. 0.035 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

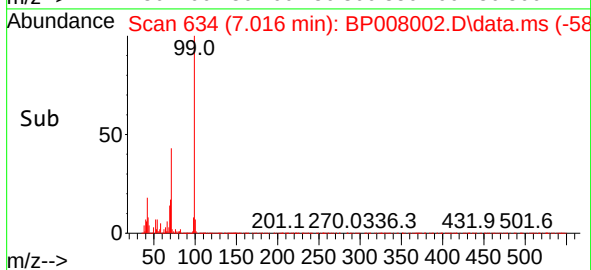
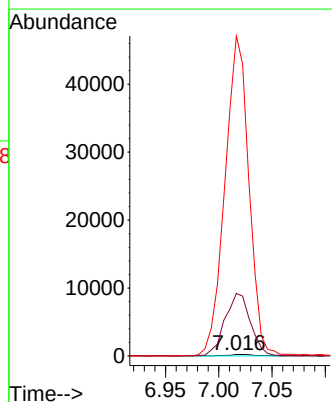
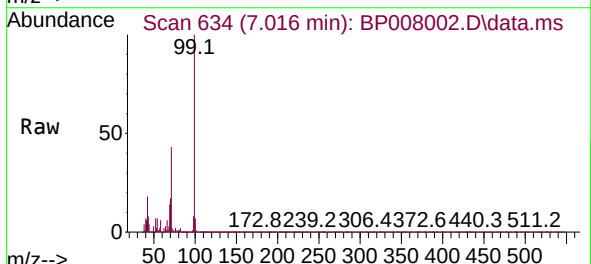
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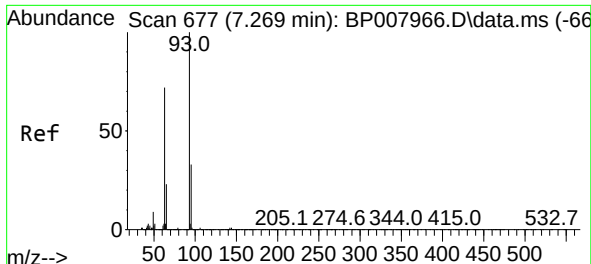
Tgt Ion: 77 Resp: 2985
Ion Ratio Lower Upper
77 100
105 1.1 77.5 117.5#
106 2.5 72.1 112.1#



#10
Phenol
Concen: 0.038 ng
RT: 7.016 min Scan# 634
Delta R.T. -0.030 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion: 94 Resp: 398
Ion Ratio Lower Upper
94 100
65 4389.5 8.2 48.2#
66 22434.3 18.8 58.8#

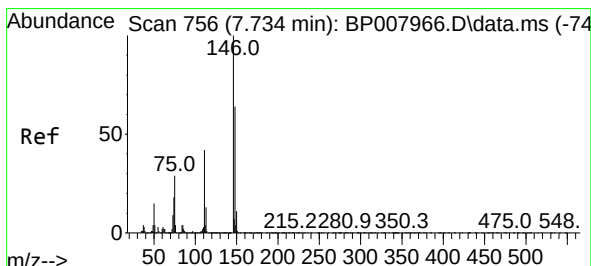
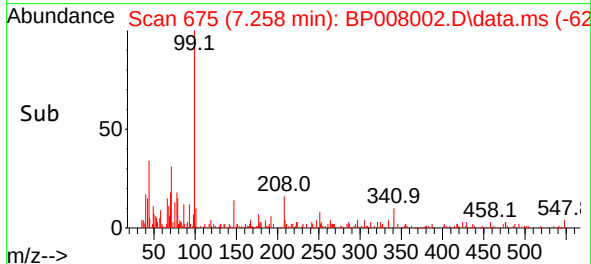
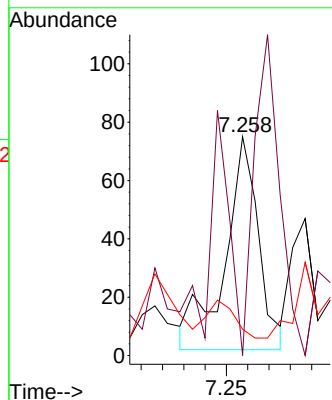
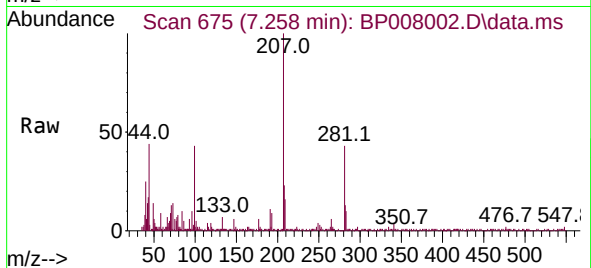




#11
bis(2-Chloroethyl)ether
Concen: 0.009 ng
RT: 7.258 min Scan# 611
Delta R.T. -0.011 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

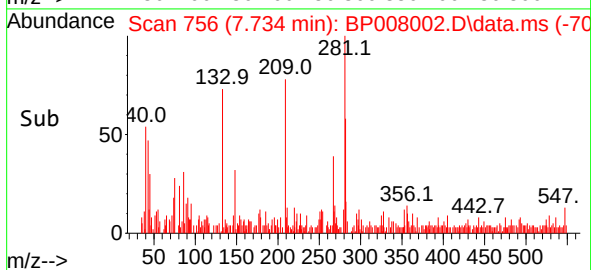
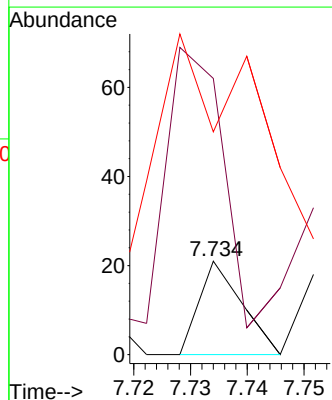
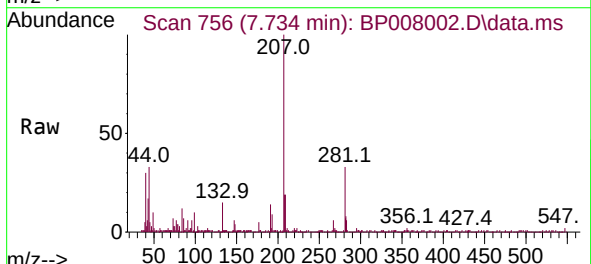
Instrument :
BNA_P
ClientSampleId :
PB140347BL

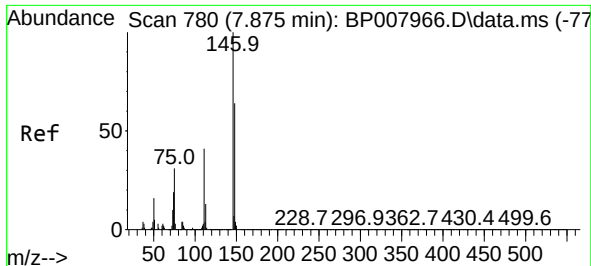
Tgt Ion: 93 Resp: 80
Ion Ratio Lower Upper
93 100
63 0.0 55.7 95.7#
95 12.0 12.7 52.7#



#12
1,3-Dichlorobenzene
Concen: 0.001 ng
RT: 7.734 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:146 Resp: 11
Ion Ratio Lower Upper
146 100
148 328.6 51.4 77.0#
75 323.8 26.1 39.1#

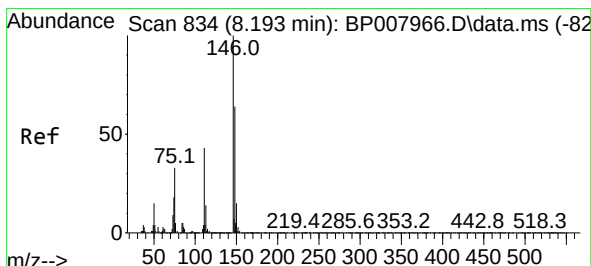
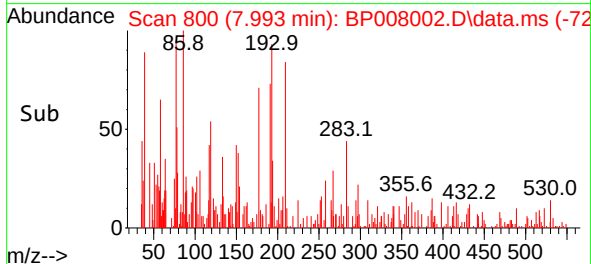
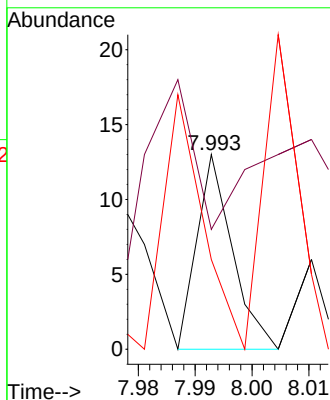
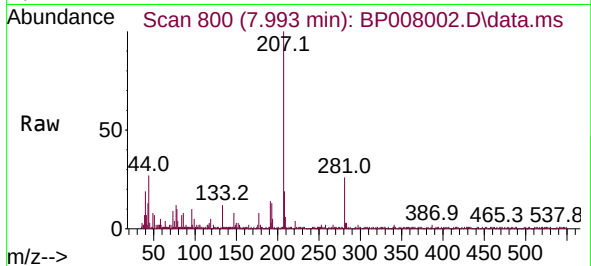




#13
1,4-Dichlorobenzene
Concen: 0.001 ng
RT: 7.993 min Scan# 80
Delta R.T. 0.118 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

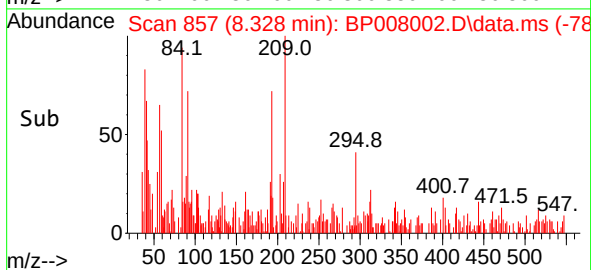
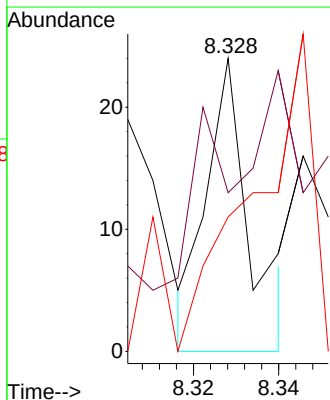
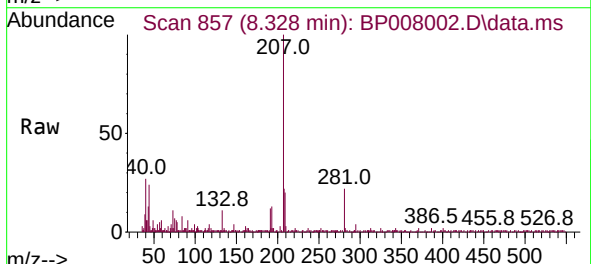
Instrument :
BNA_P
ClientSampleId :
PB140347BL

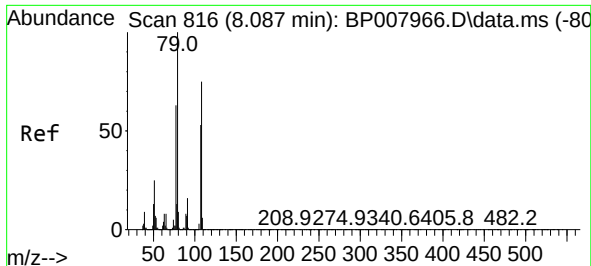
Tgt Ion:	146	Resp:	6
Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.0	76.6
111	46.2	32.8	49.2



#14
1,2-Dichlorobenzene
Concen: 0.002 ng
RT: 8.328 min Scan# 857
Delta R.T. 0.135 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:	146	Resp:	17
Ion	Ratio	Lower	Upper
146	100		
148	54.2	51.5	77.3
111	45.8	35.1	52.7

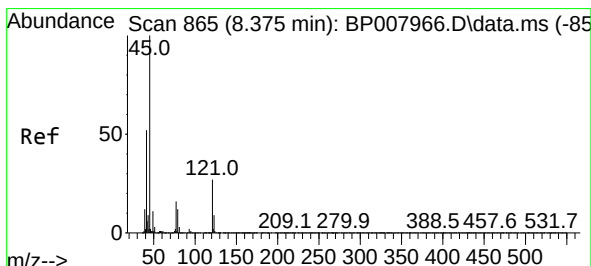
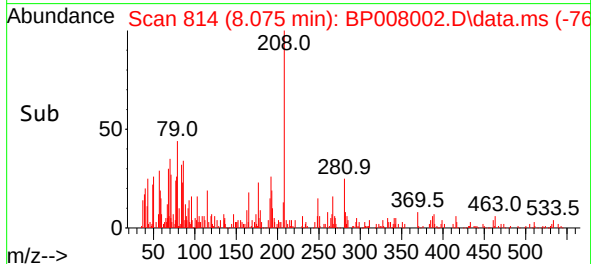
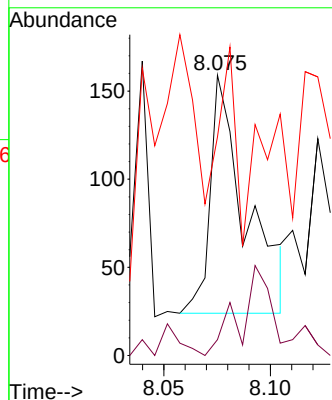
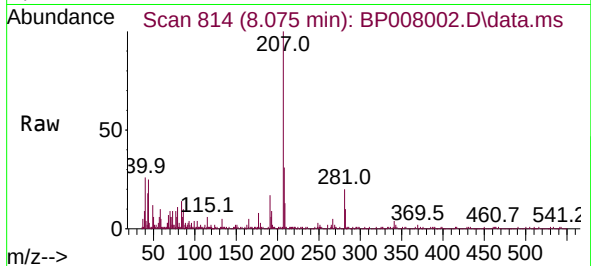




#15
Benzyl Alcohol
Concen: 0.019 ng
RT: 8.075 min Scan# 816
Delta R.T. -0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

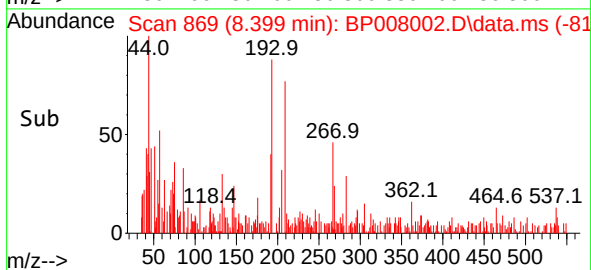
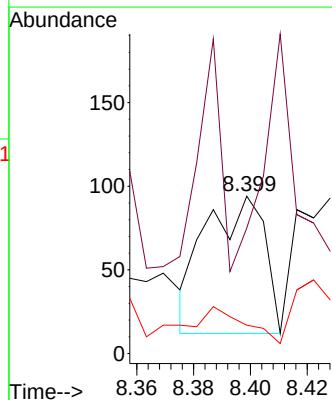
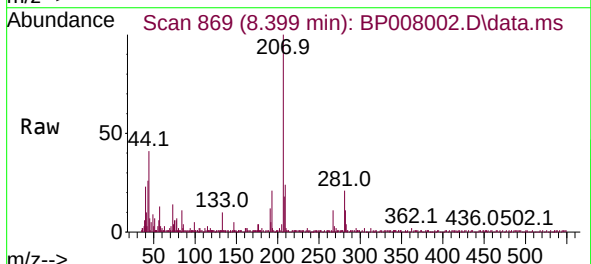
Instrument :
BNA_P
ClientSampleId :
PB140347BL

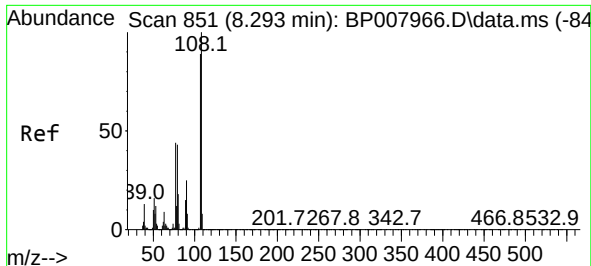
Tgt Ion: 79 Resp: 156
Ion Ratio Lower Upper
79 100
108 5.7 59.9 89.9#
77 78.0 51.1 76.7#



#16
2,2'-oxybis(1-Chloropropane)
Concen: Below Cal
RT: 8.399 min Scan# 869
Delta R.T. 0.024 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion: 45 Resp: 118
Ion Ratio Lower Upper
45 100
77 79.8 0.0 34.9#
79 18.1 0.0 31.7

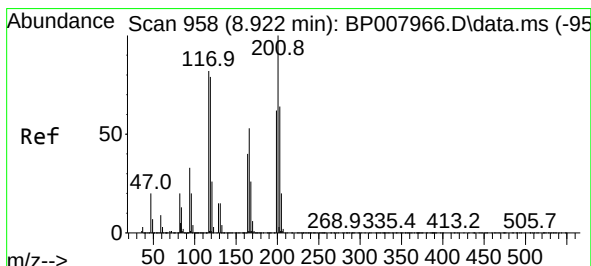
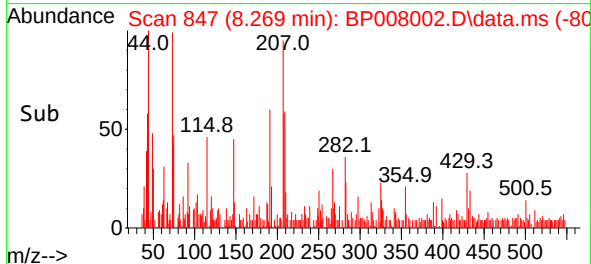
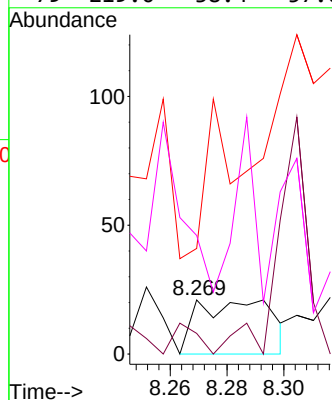
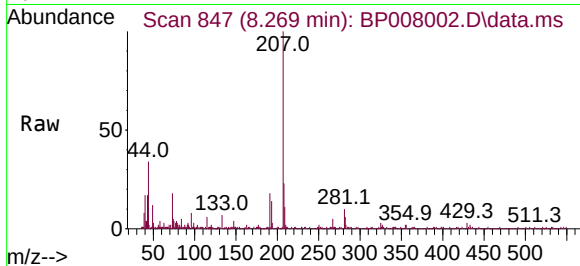




#17
2-Methylphenol
Concen: 0.005 ng
RT: 8.269 min Scan# 841
Delta R.T. -0.024 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

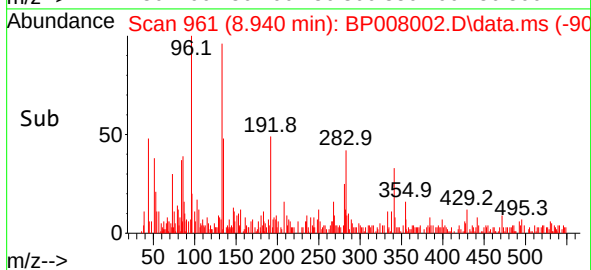
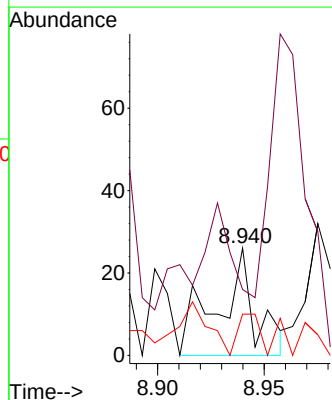
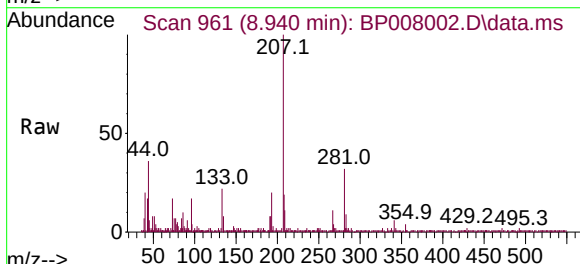
Instrument :
BNA_P
ClientSampleId :
PB140347BL

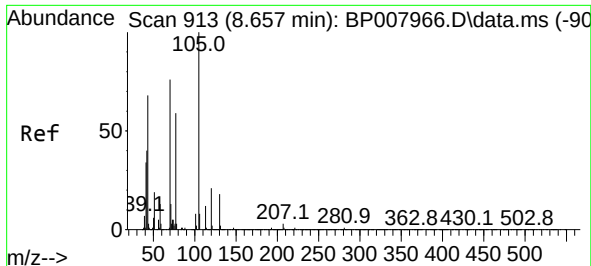
Tgt Ion:	107	Resp:	38
Ion	Ratio	Lower	Upper
107	100		
108	38.1	89.2	133.8#
77	195.2	38.5	57.7#
79	219.0	38.4	57.6#



#18
Hexachloroethane
Concen: 0.010 ng
RT: 8.940 min Scan# 961
Delta R.T. 0.018 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:	117	Resp:	32
Ion	Ratio	Lower	Upper
117	100		
119	103.8	77.6	116.4
201	38.5	82.9	124.3#

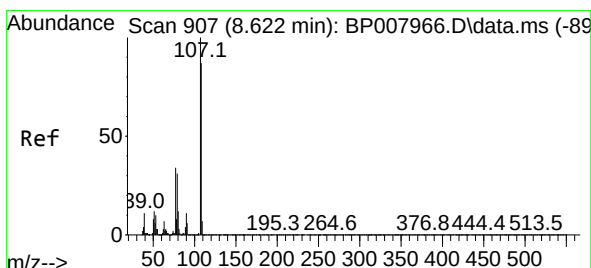
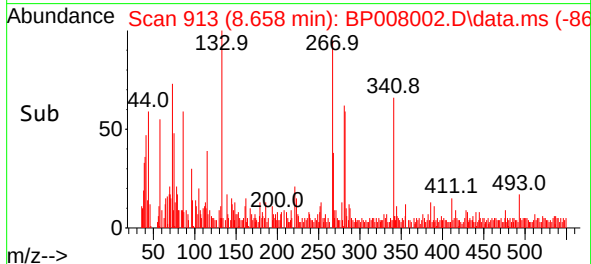
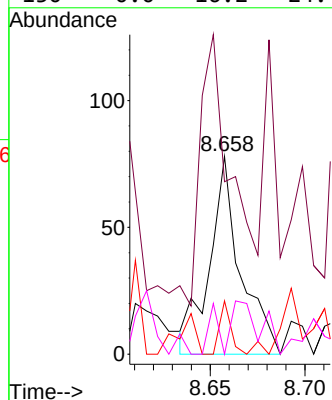
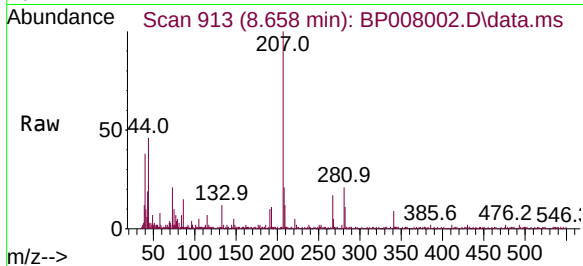




#19
n-Nitroso-di-n-propylamine
Concen: 0.013 ng
RT: 8.658 min Scan# 913
Delta R.T. 0.001 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

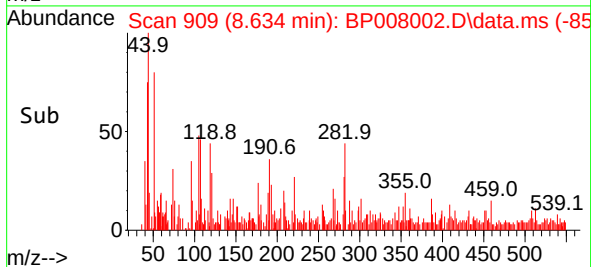
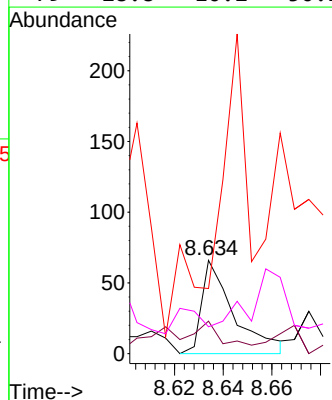
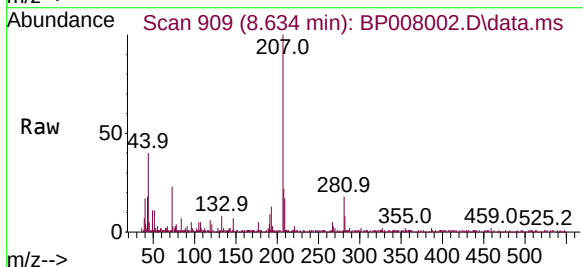
Instrument :
BNA_P
ClientSampleId :
PB140347BL

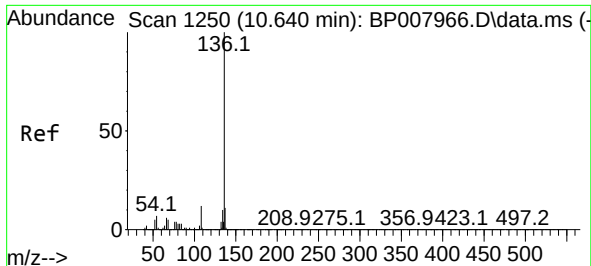
Tgt Ion:	70	Resp:	89
Ion	Ratio	Lower	Upper
70	100		
42	87.2	46.2	69.2#
101	26.9	7.7	11.5#
130	0.0	16.2	24.4#



#20
3+4-Methylphenols
Concen: 0.006 ng
RT: 8.634 min Scan# 909
Delta R.T. 0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:	107	Resp:	61
Ion	Ratio	Lower	Upper
107	100		
108	34.8	69.2	109.2#
77	69.7	13.8	53.8#
79	28.8	10.2	50.2

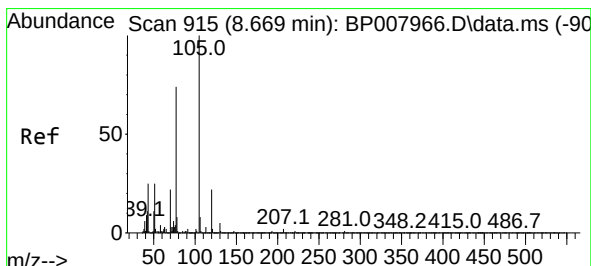
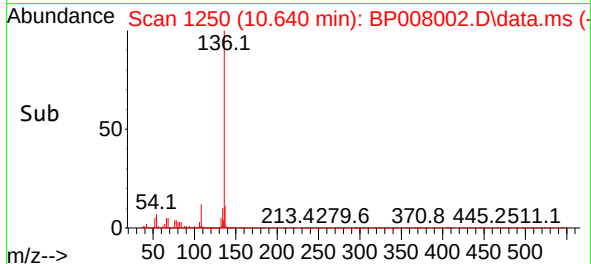
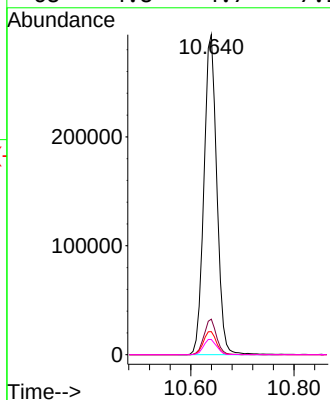
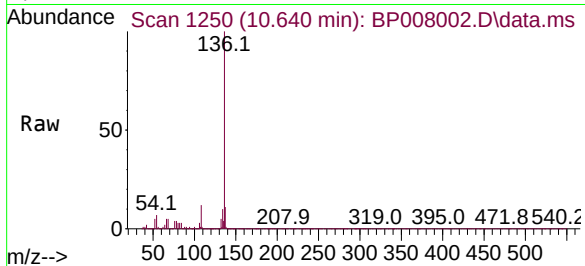




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

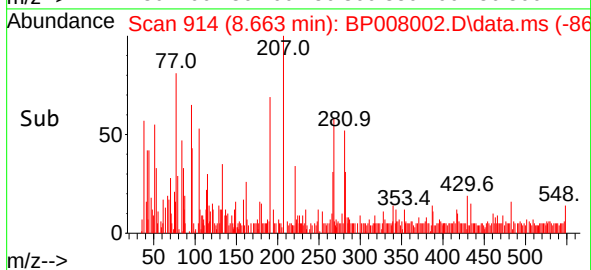
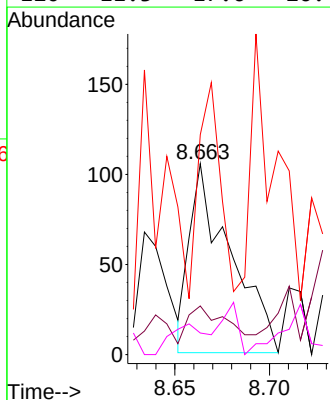
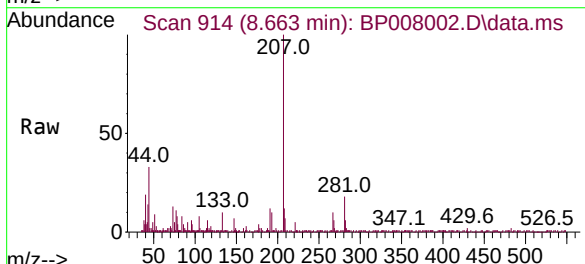
Instrument :
BNA_P
ClientSampleId :
PB140347BL

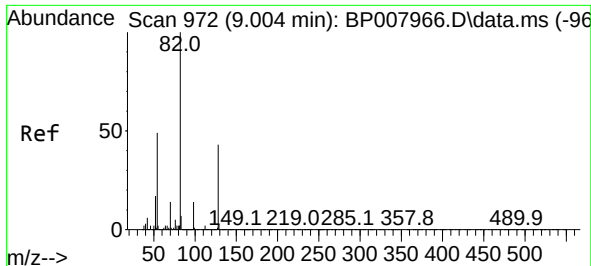
Tgt Ion:	136	Resp:	506750
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	7.2	6.2	9.4
68	4.8	4.7	7.1



#22
Acetophenone
Concen: 0.012 ng
RT: 8.663 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:	105	Resp:	157
Ion	Ratio	Lower	Upper
105	100		
71	32.1	4.5	6.7#
51	115.1	21.8	32.8#
120	11.3	17.6	26.4#

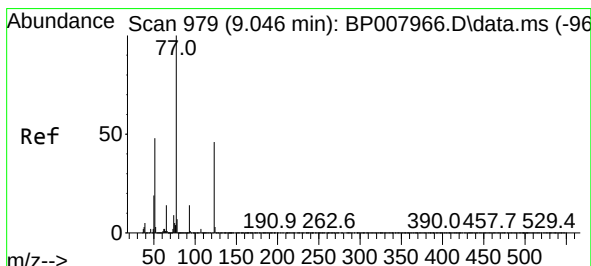
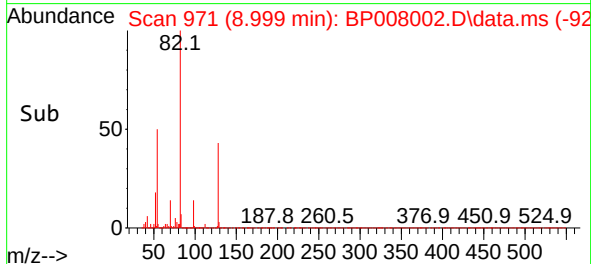
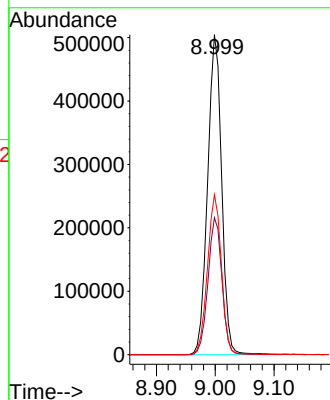
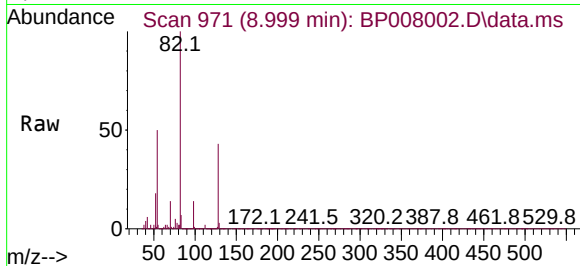




#23
Nitrobenzene-d5
Concen: 88.239 ng
RT: 8.999 min Scan# 91
Delta R.T. -0.005 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

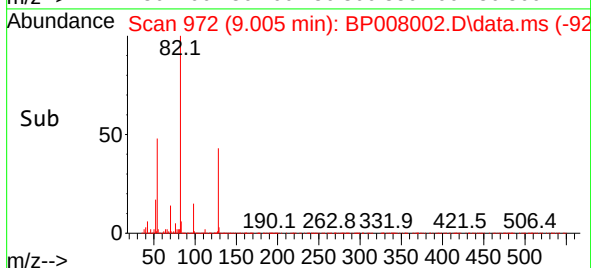
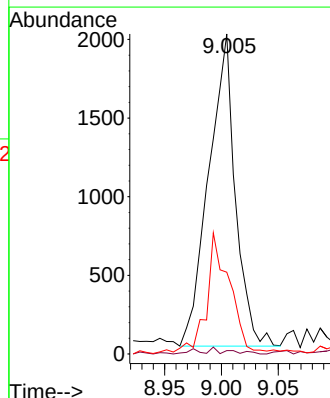
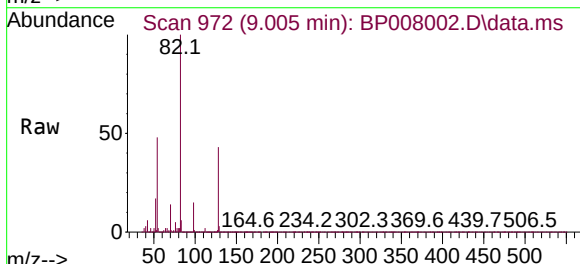
Instrument :
BNA_P
ClientSampleId :
PB140347BL

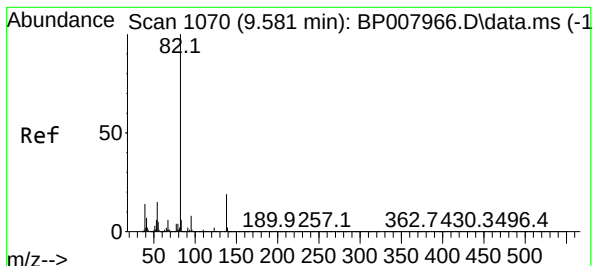
Tgt Ion: 82 Resp: 835582
Ion Ratio Lower Upper
82 100
128 42.8 32.6 48.8
54 49.9 40.4 60.6



#24
Nitrobenzene
Concen: 0.359 ng
RT: 9.005 min Scan# 972
Delta R.T. -0.041 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion: 77 Resp: 3250
Ion Ratio Lower Upper
77 100
123 1.0 35.3 52.9#
65 25.6 10.9 16.3#





#25

Isophorone

Concen: 0.003 ng

RT: 9.557 min Scan# 1100

Delta R.T. -0.023 min

Lab File: BP008002.D

Acq: 17 Nov 2021 10:20

Instrument :

BNA_P

ClientSampleId :

PB140347BL

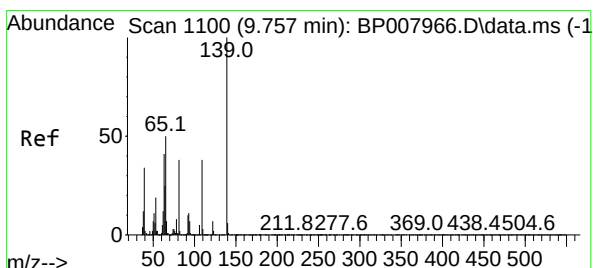
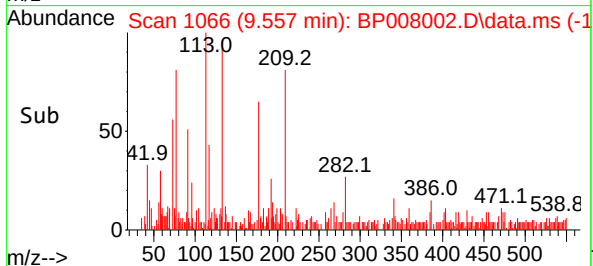
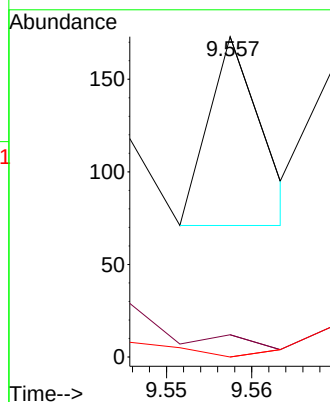
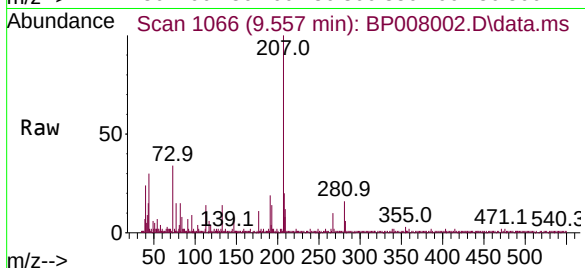
Tgt Ion: 82 Resp: 44

Ion Ratio Lower Upper

82 100

95 6.9 6.2 9.2

138 0.0 14.0 21.0#



#26

2-Nitrophenol

Concen: 0.006 ng

RT: 9.763 min Scan# 1101

Delta R.T. 0.006 min

Lab File: BP008002.D

Acq: 17 Nov 2021 10:20

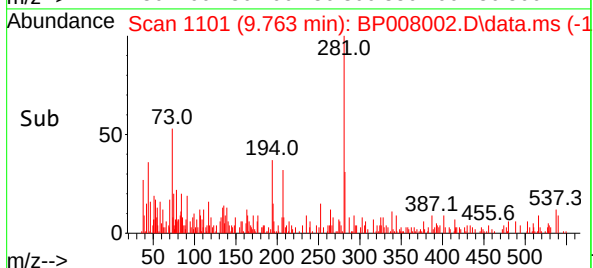
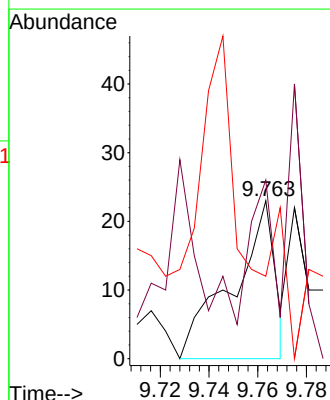
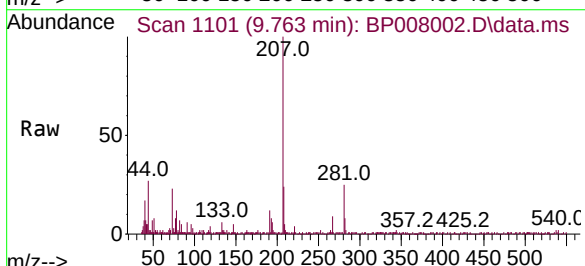
Tgt Ion: 139 Resp: 28

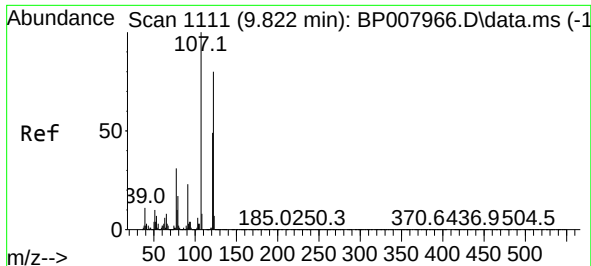
Ion Ratio Lower Upper

139 100

109 113.0 26.2 39.2#

65 95.7 40.3 60.5#

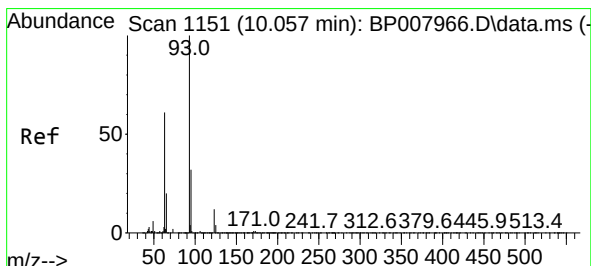
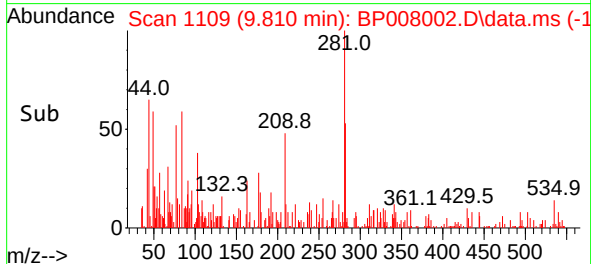
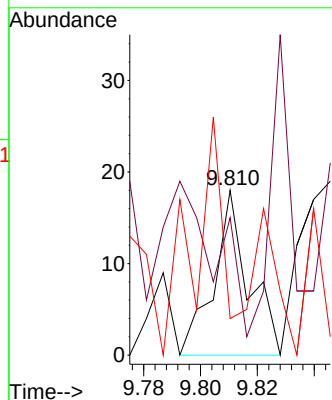
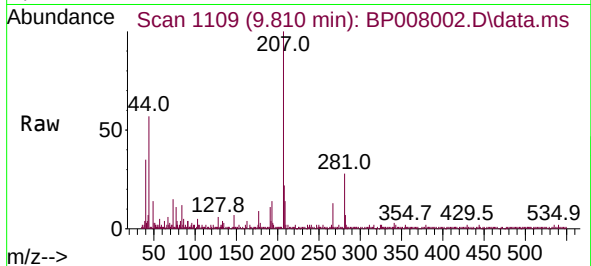




#27
2,4-Dimethylphenol
Concen: 0.002 ng
RT: 9.810 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

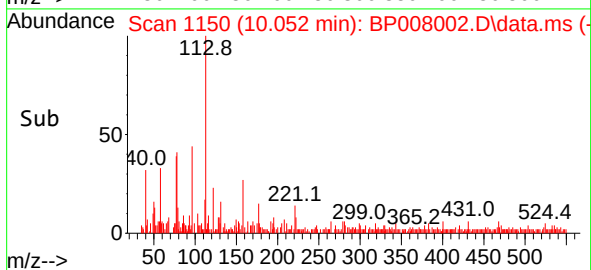
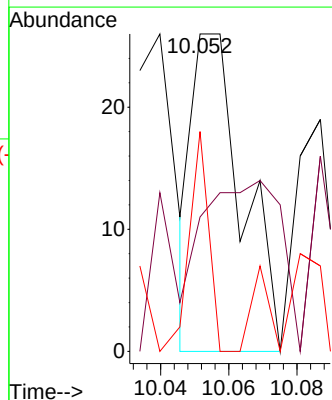
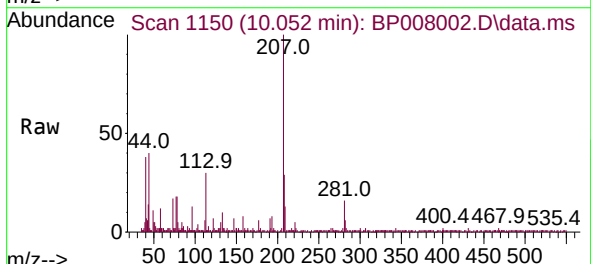
Instrument :
BNA_P
ClientSampleId :
PB140347BL

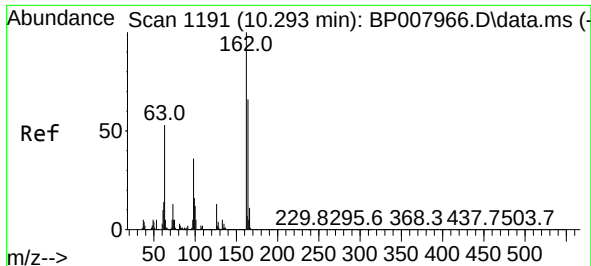
Tgt Ion:122 Resp: 15
Ion Ratio Lower Upper
122 100
107 83.3 93.8 140.6#
121 22.2 47.0 70.4#



#28
bis(2-Chloroethoxy)methane
Concen: 0.002 ng
RT: 10.052 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion: 93 Resp: 26
Ion Ratio Lower Upper
93 100
95 62.5 26.1 39.1#
123 56.3 8.5 12.7#

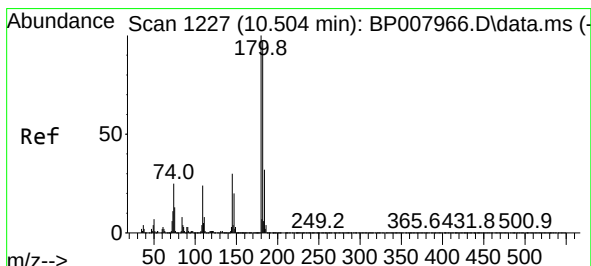
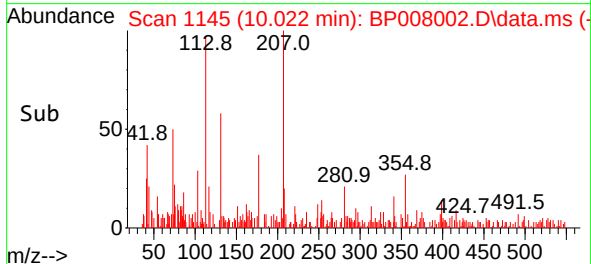
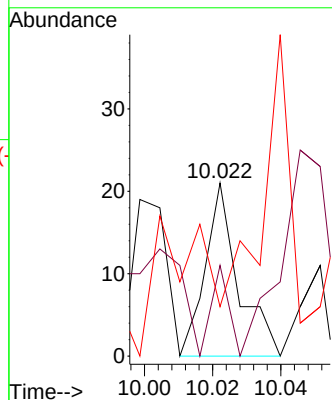
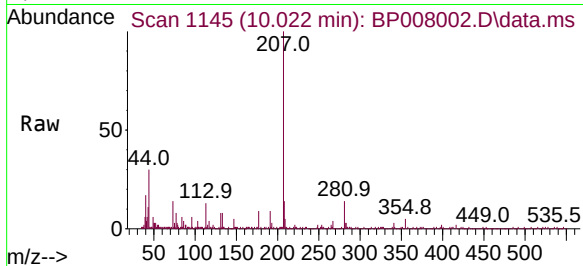




#29
2,4-Dichlorophenol
Concen: 0.002 ng
RT: 10.022 min Scan# 1191
Delta R.T. -0.270 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

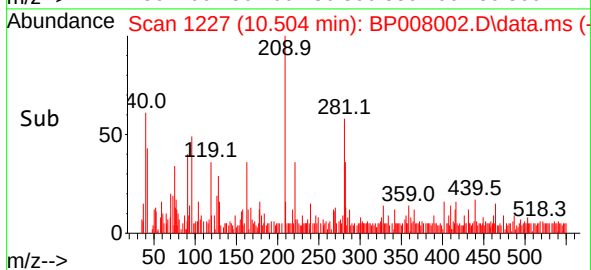
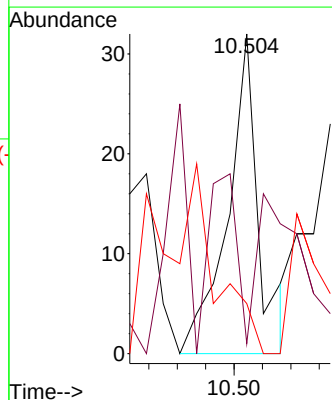
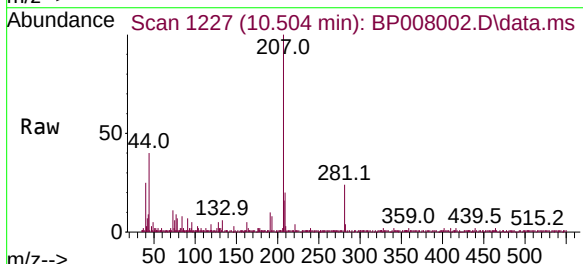
Instrument :
BNA_P
ClientSampleId :
PB140347BL

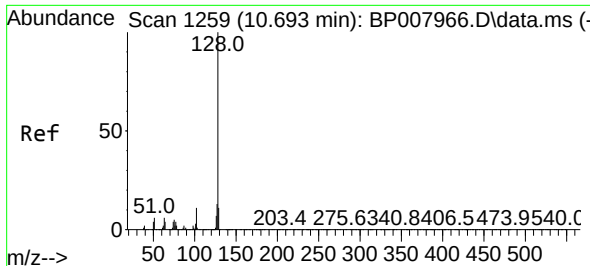
Tgt Ion:	162	Resp:	14
Ion Ratio	Lower	Upper	
162	100		
164	80.0	44.0	84.0
98	17.1	16.3	56.3



#30
1,2,4-Trichlorobenzene
Concen: 0.002 ng
RT: 10.504 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:	180	Resp:	24
Ion Ratio	Lower	Upper	
180	100		
182	3.1	78.4	117.6#
145	15.6	23.8	35.8#

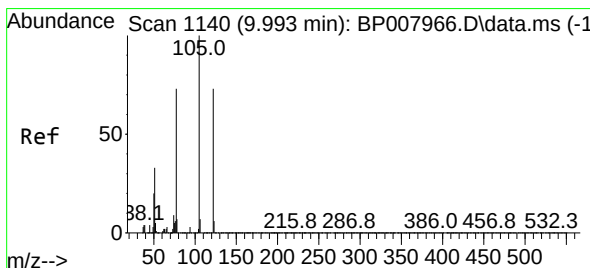
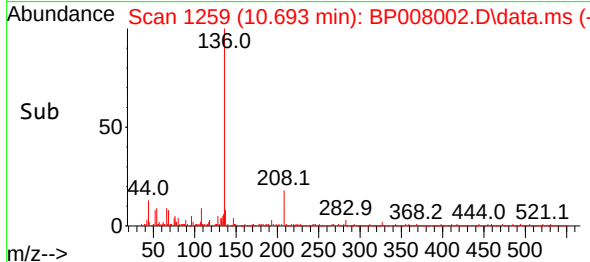
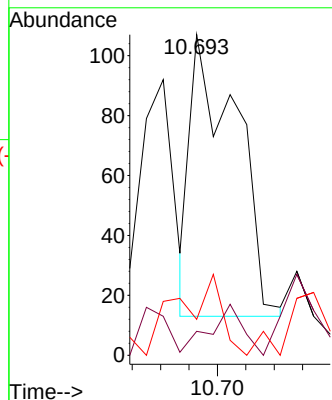
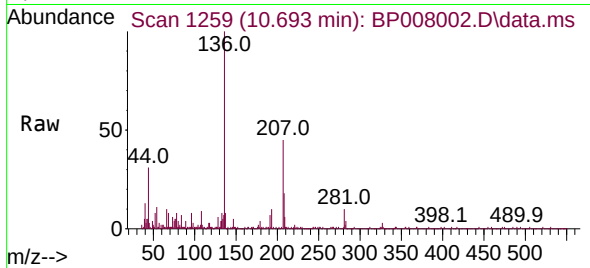




#31
Naphthalene
Concen: 0.004 ng
RT: 10.693 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

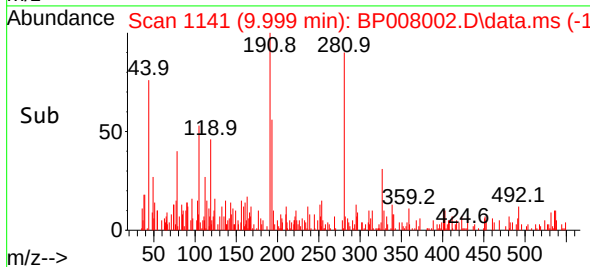
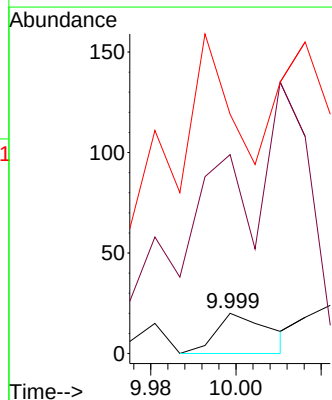
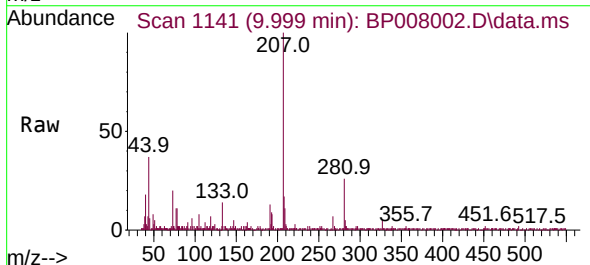
Instrument :
BNA_P
ClientSampleId :
PB140347BL

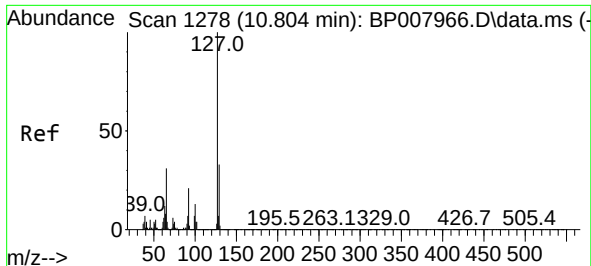
Tgt Ion:128 Resp: 106
Ion Ratio Lower Upper
128 100
129 7.5 8.9 13.3#
127 11.2 10.2 15.4



#32
Benzoic acid
Concen: 0.003 ng
RT: 9.999 min Scan# 1141
Delta R.T. 0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:122 Resp: 18
Ion Ratio Lower Upper
122 100
105 495.0 105.9 145.9#
77 595.0 74.6 114.6#

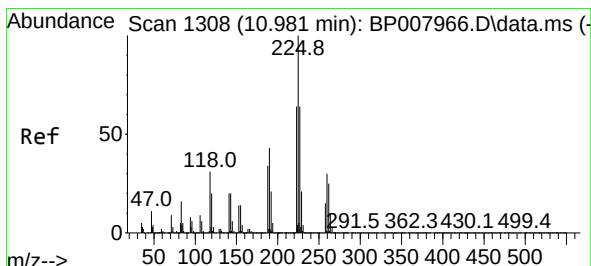
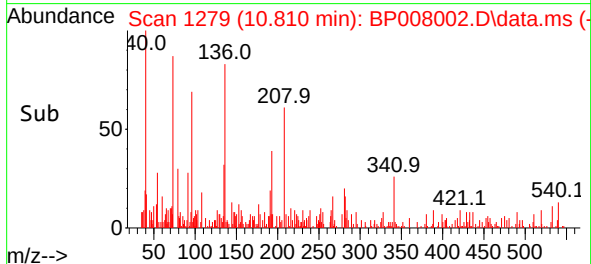
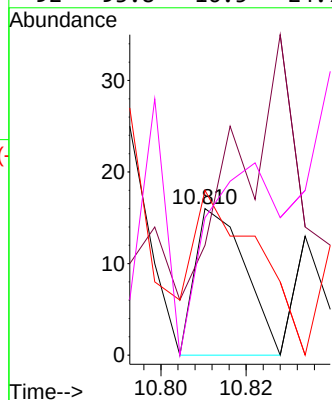
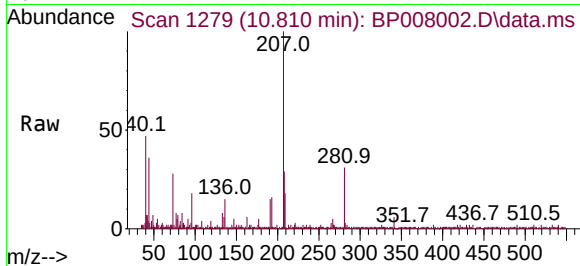




#33
4-Chloroaniline
Concen: 0.001 ng
RT: 10.810 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

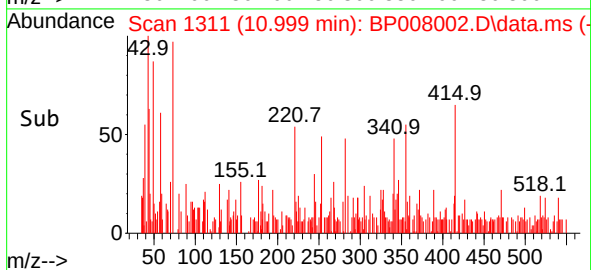
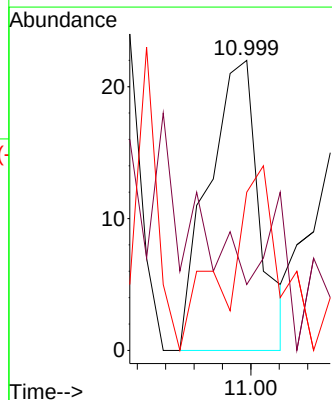
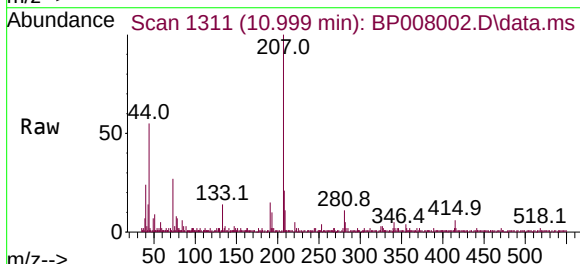
Instrument :
BNA_P
ClientSampleId :
PB140347BL

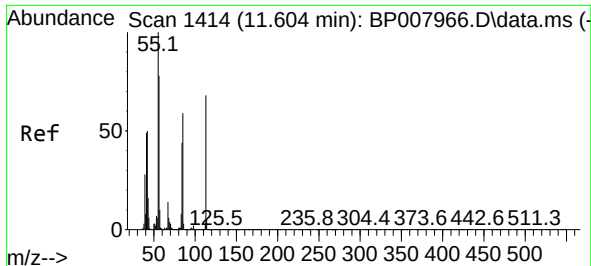
Tgt Ion:	127	Resp:	13
Ion	Ratio	Lower	Upper
127	100		
129	75.0	25.1	37.7#
65	112.5	25.5	38.3#
92	93.8	16.5	24.7#



#34
Hexachlorobutadiene
Concen: 0.004 ng
RT: 10.999 min Scan# 1311
Delta R.T. 0.018 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:	225	Resp:	28
Ion	Ratio	Lower	Upper
225	100		
223	22.7	49.4	74.0#
227	54.5	51.0	76.6

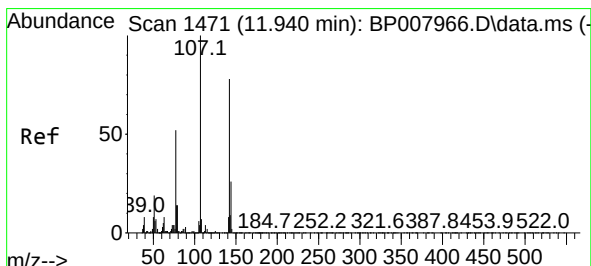
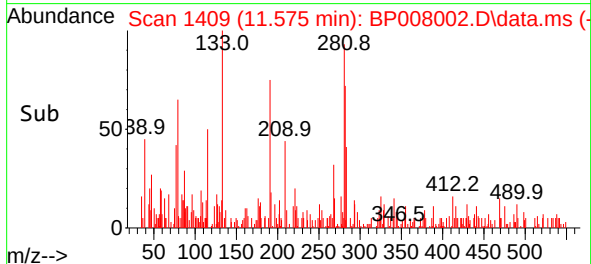
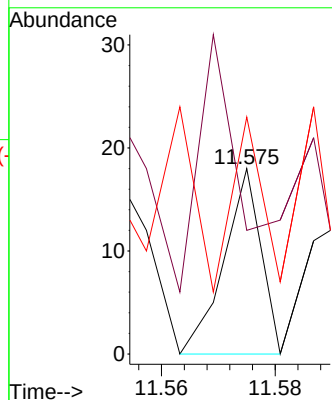
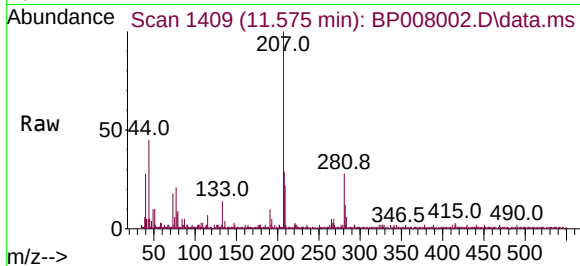




#35
Caprolactam
Concen: 0.004 ng
RT: 11.575 min Scan# 1414
Delta R.T. -0.029 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

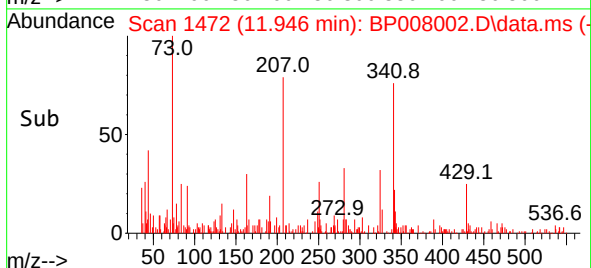
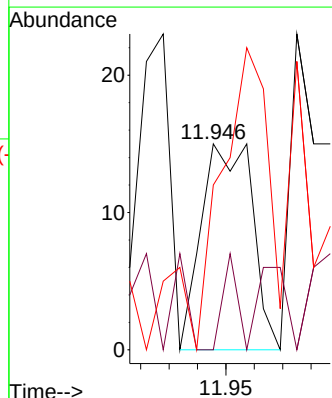
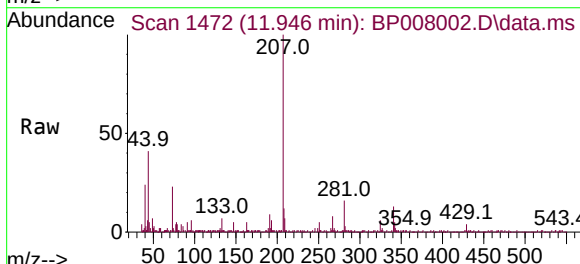
Instrument :
BNA_P
ClientSampleId :
PB140347BL

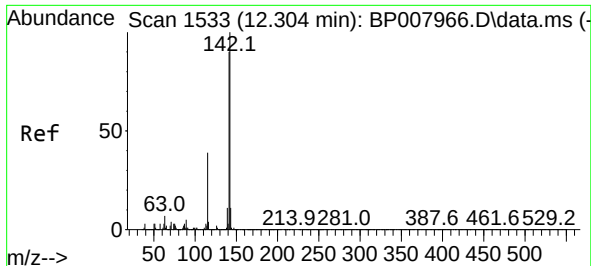
Tgt Ion:113 Resp: 8
Ion Ratio Lower Upper
113 100
55 144.4 143.9 183.9
56 127.8 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 0.002 ng
RT: 11.946 min Scan# 1472
Delta R.T. 0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:107 Resp: 19
Ion Ratio Lower Upper
107 100
144 0.0 20.5 30.7#
142 80.0 63.0 94.4

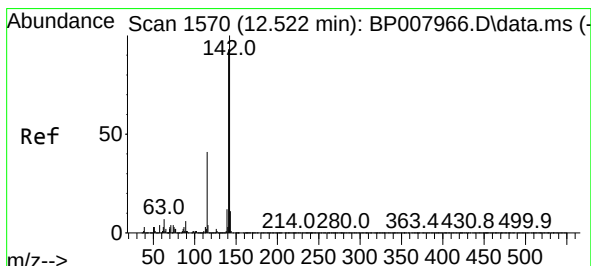
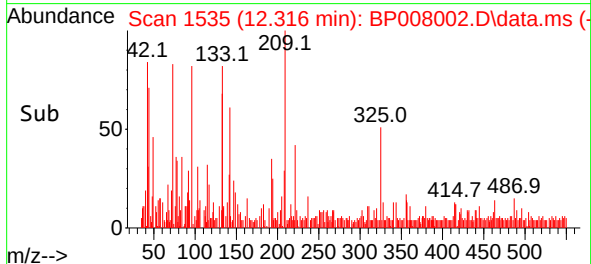
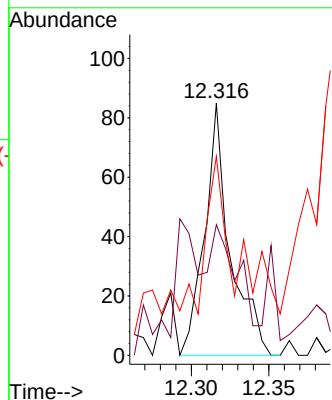
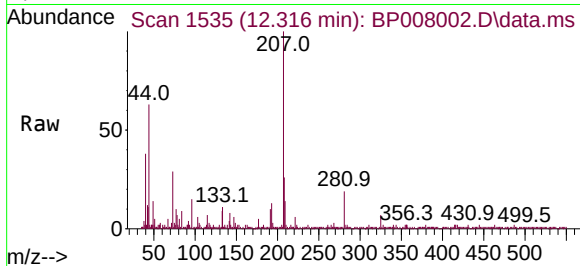




#37
2-Methylnaphthalene
Concen: 0.005 ng
RT: 12.316 min Scan# 1535
Delta R.T. 0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

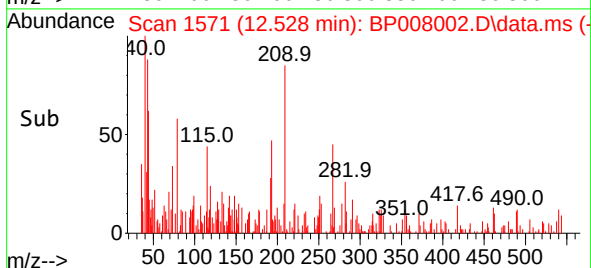
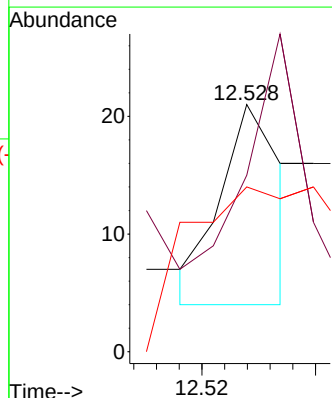
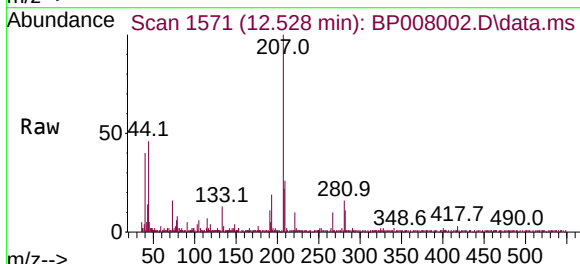
Instrument :
BNA_P
ClientSampleId :
PB140347BL

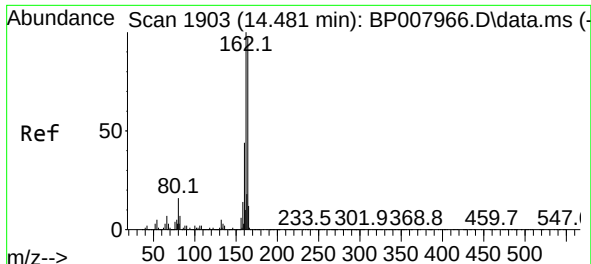
Tgt Ion:142 Resp: 97
Ion Ratio Lower Upper
142 100
141 51.8 71.4 107.0#
115 78.8 29.5 44.3#



#38
1-Methylnaphthalene
Concen: 0.001 ng
RT: 12.528 min Scan# 1571
Delta R.T. 0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:142 Resp: 13
Ion Ratio Lower Upper
142 100
141 48.4 74.4 111.6#
116 45.2 3.4 5.0#

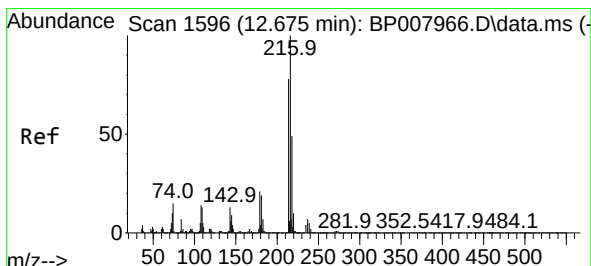
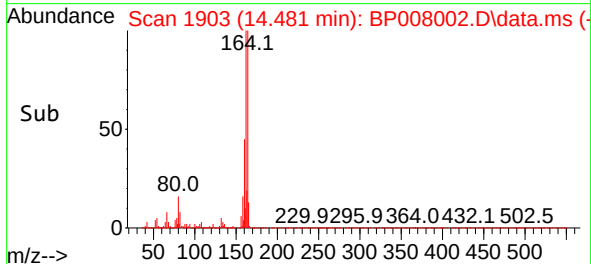
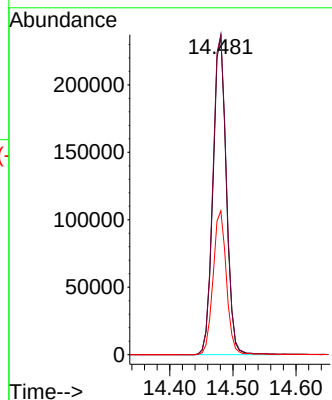
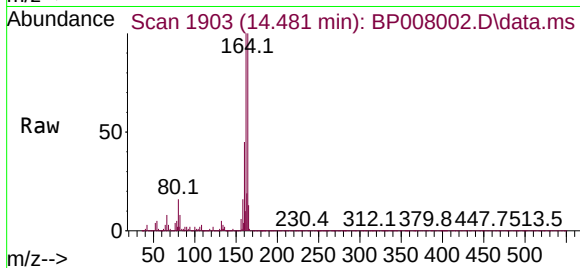




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

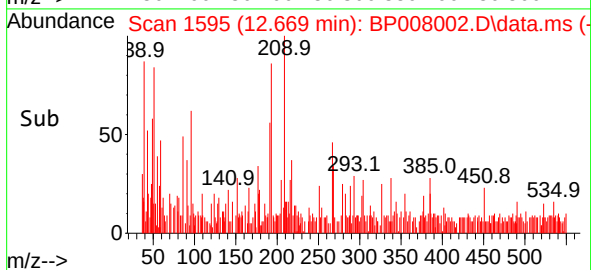
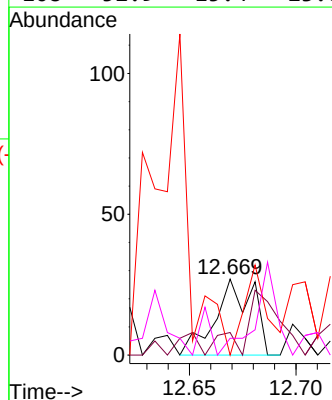
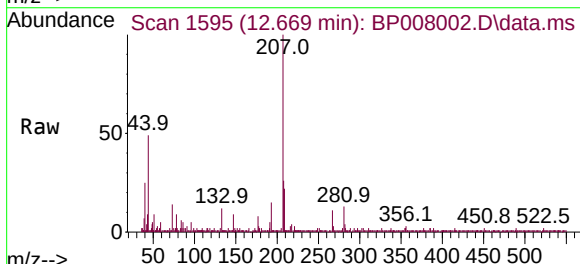
Instrument :
BNA_P
ClientSampleId :
PB140347BL

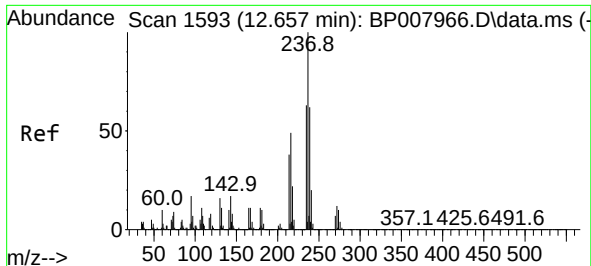
Tgt Ion:164 Resp: 344268
Ion Ratio Lower Upper
164 100
162 100.3 81.1 121.7
160 45.1 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.003 ng
RT: 12.669 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:216 Resp: 34
Ion Ratio Lower Upper
216 100
214 79.4 62.2 93.4
179 70.6 17.1 25.7#
108 52.9 15.4 23.0#

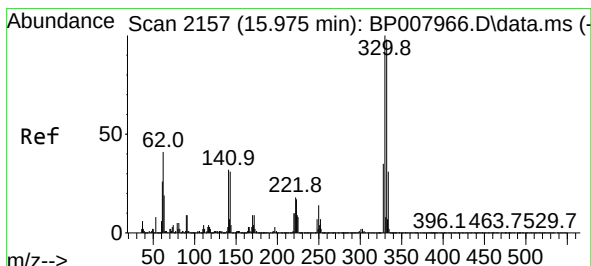
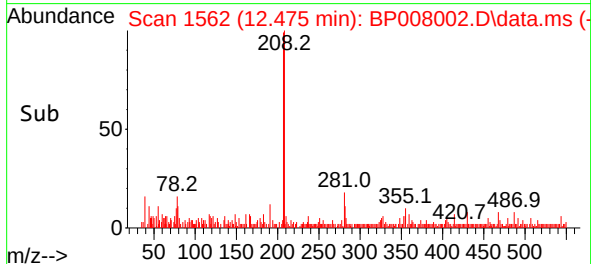
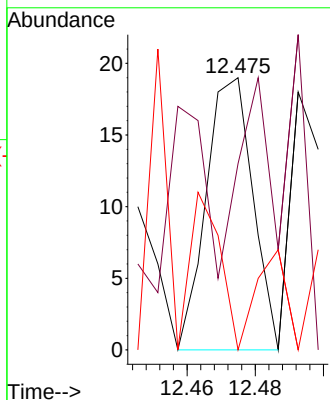
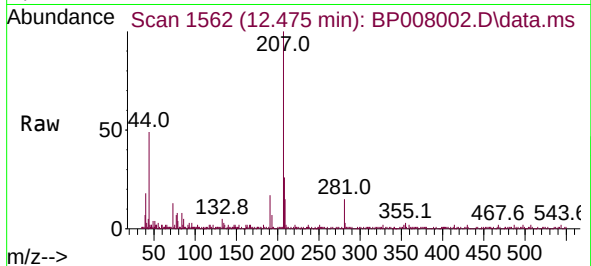




#41
Hexachlorocyclopentadiene
Concen: 3.072 ng
RT: 12.475 min Scan# 1562
Delta R.T. -0.182 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

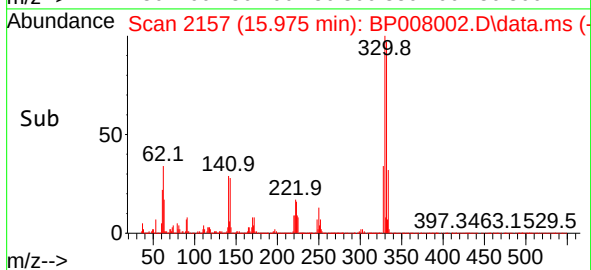
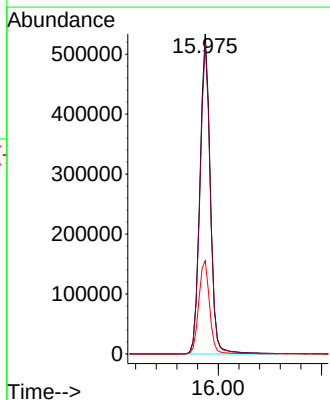
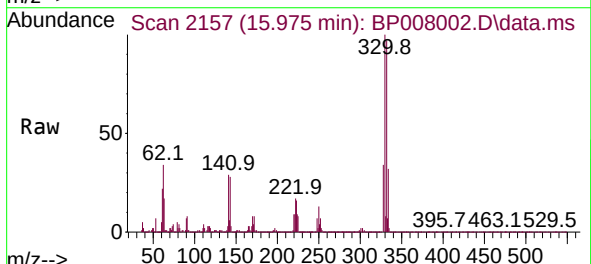
Instrument :
BNA_P
ClientSampleId :
PB140347BL

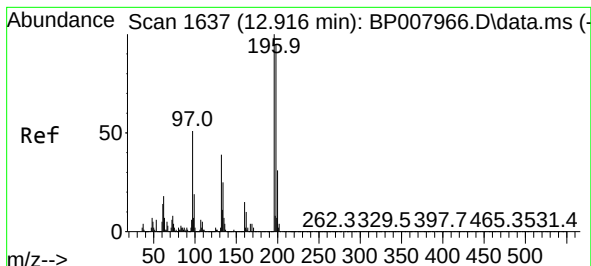
Tgt Ion:	237	Resp:	18
Ion	Ratio	Lower	Upper
237	100		
235	68.4	41.2	81.2
272	0.0	0.0	31.9



#42
2,4,6-Tribromophenol
Concen: 136.995 ng
RT: 15.975 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:	330	Resp:	742050
Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.9	118.3
141	30.6	30.7	46.1





#43

2,4,6-Trichlorophenol

Concen: 0.003 ng

RT: 12.951 min Scan# 1

Delta R.T. 0.035 min

Lab File: BP008002.D

Acq: 17 Nov 2021 10:20

Instrument :

BNA_P

ClientSampleId :

PB140347BL

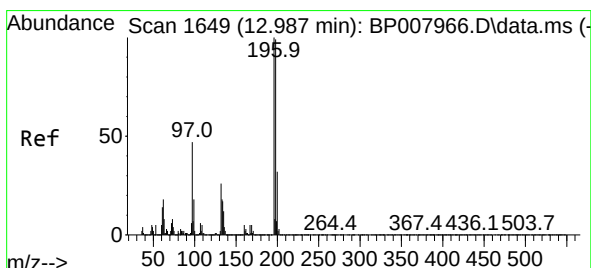
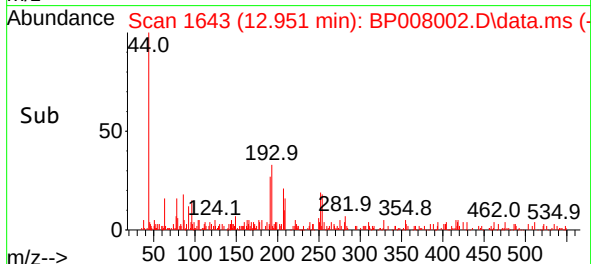
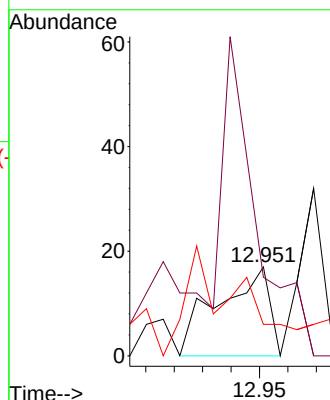
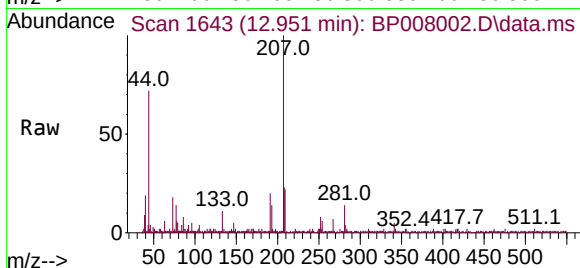
Tgt Ion:196 Resp: 21

Ion Ratio Lower Upper

196 100

198 88.2 76.4 114.6

200 35.3 25.0 37.4



#44

2,4,5-Trichlorophenol

Concen: 0.001 ng

RT: 12.998 min Scan# 1651

Delta R.T. 0.011 min

Lab File: BP008002.D

Acq: 17 Nov 2021 10:20

Tgt Ion:196 Resp: 7

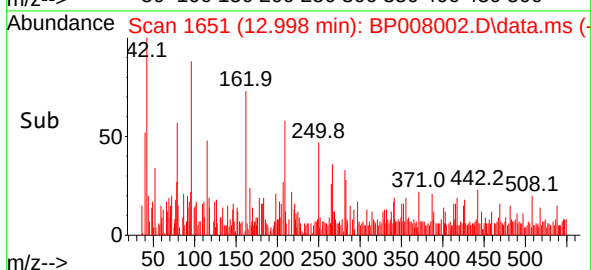
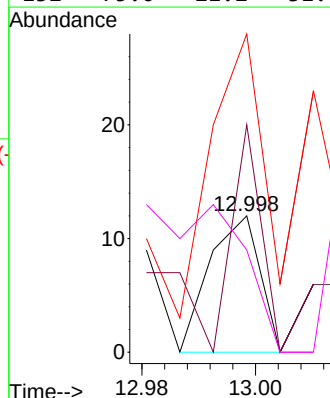
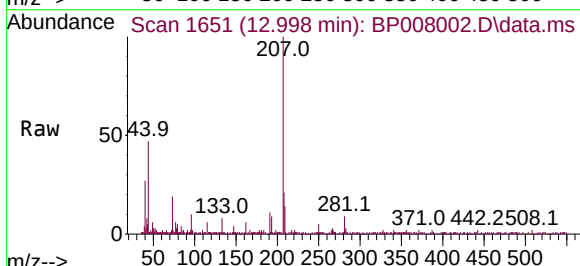
Ion Ratio Lower Upper

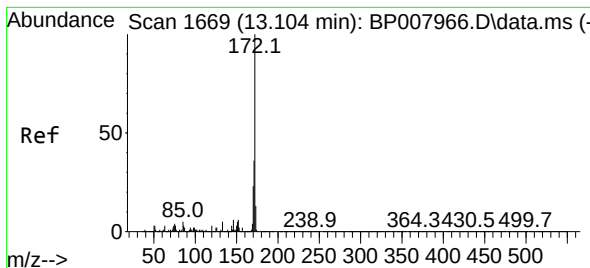
196 100

198 166.7 77.1 115.7#

97 233.3 40.9 61.3#

132 75.0 21.2 31.8#





#45

2-Fluorobiphenyl

Concen: 84.988 ng

RT: 13.104 min Scan# 1669

Delta R.T. 0.000 min

Lab File: BP008002.D

Acq: 17 Nov 2021 10:20

Instrument :

BNA_P

ClientSampleId :

PB140347BL

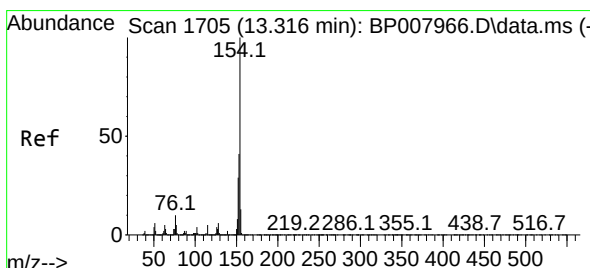
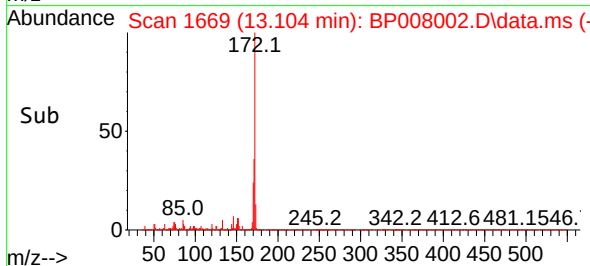
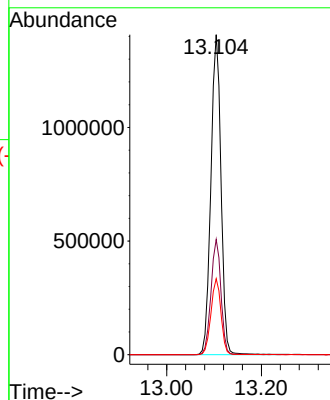
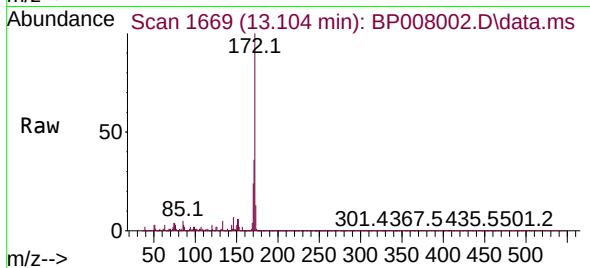
Tgt Ion:172 Resp: 2085859

Ion Ratio Lower Upper

172 100

171 36.0 28.2 42.2

170 23.7 19.0 28.4



#46

1,1'-Biphenyl

Concen: 0.180 ng

RT: 13.104 min Scan# 1669

Delta R.T. -0.212 min

Lab File: BP008002.D

Acq: 17 Nov 2021 10:20

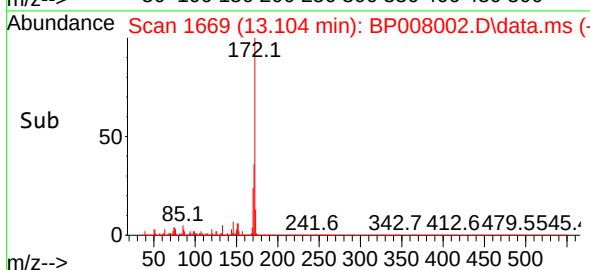
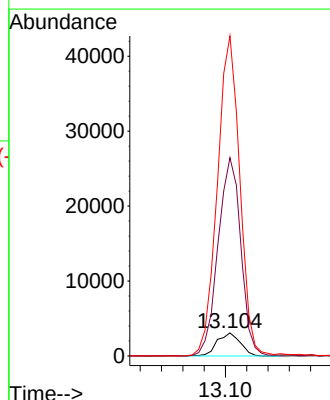
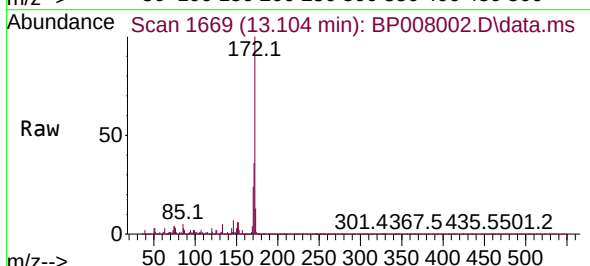
Tgt Ion:154 Resp: 4631

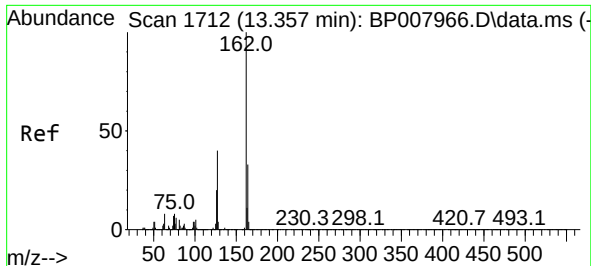
Ion Ratio Lower Upper

154 100

153 863.2 19.9 59.9#

76 1393.3 0.0 32.4#

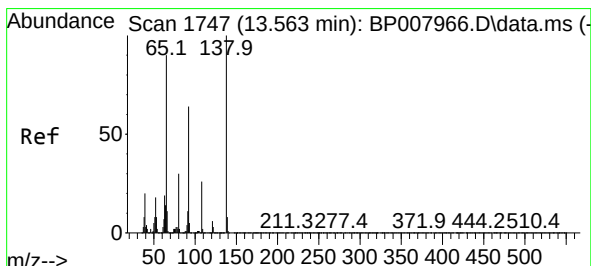
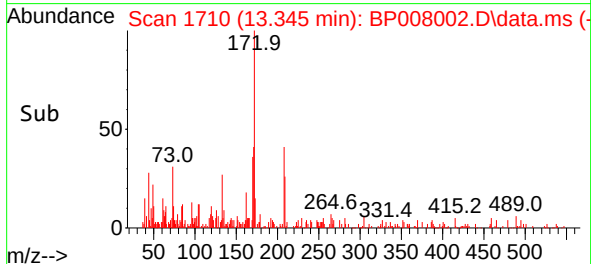
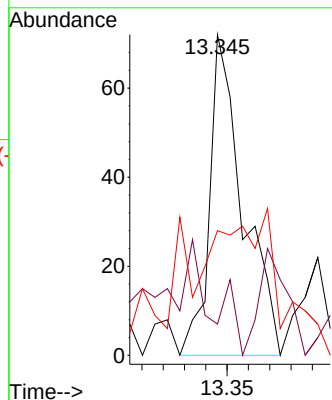
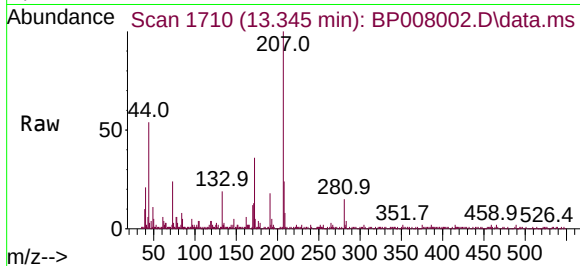




#47
2-Chloronaphthalene
Concen: 0.004 ng
RT: 13.345 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

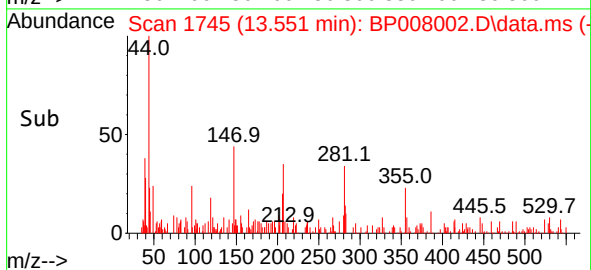
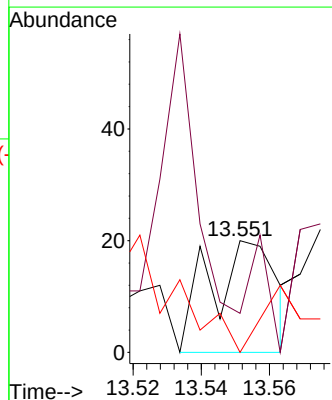
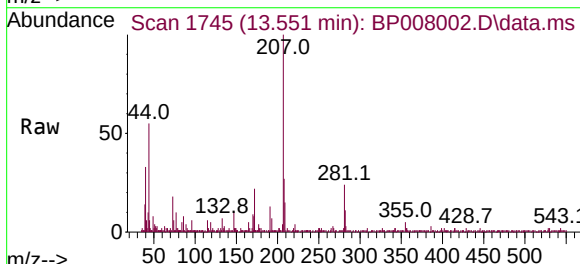
Instrument :
BNA_P
ClientSampleId :
PB140347BL

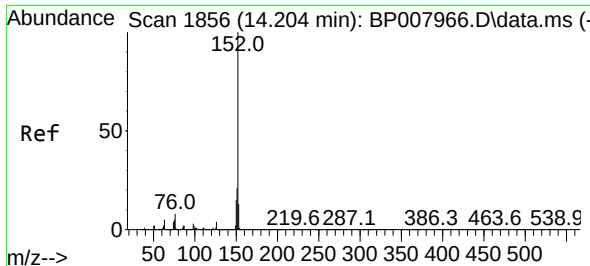
Tgt Ion:162 Resp: 78
Ion Ratio Lower Upper
162 100
127 9.7 31.0 46.6#
164 38.9 26.4 39.6



#48
2-Nitroaniline
Concen: 0.005 ng
RT: 13.551 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion: 65 Resp: 27
Ion Ratio Lower Upper
65 100
92 35.0 55.9 83.9#
138 0.0 86.3 129.5#

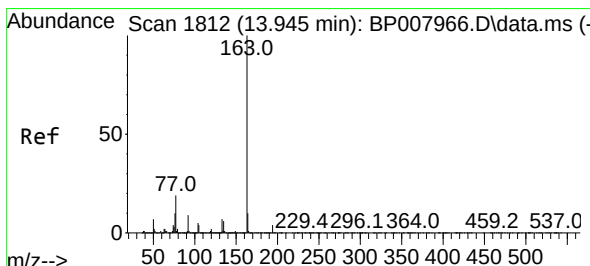
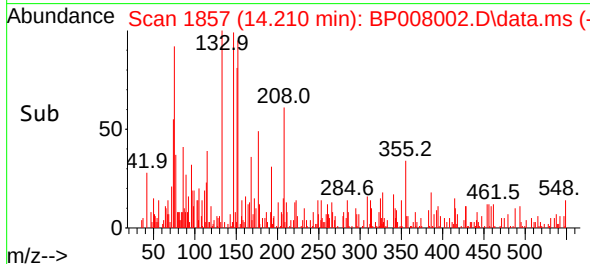
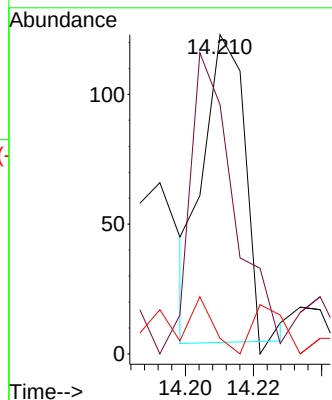
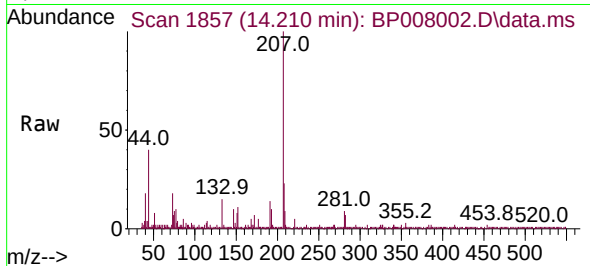




#49
 Acenaphthylene
 Concen: 0.003 ng
 RT: 14.210 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BP008002.D
 Acq: 17 Nov 2021 10:20

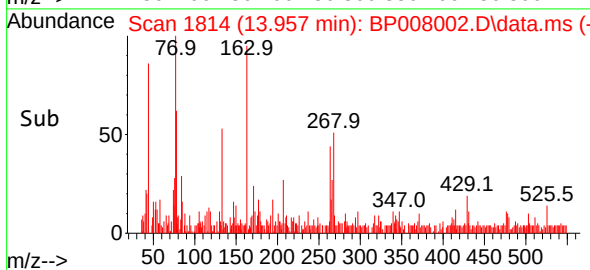
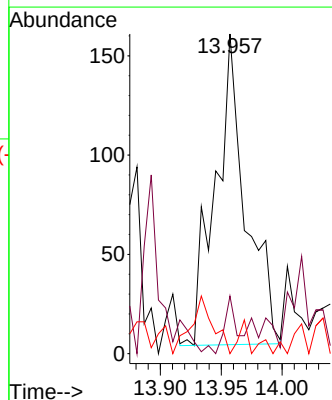
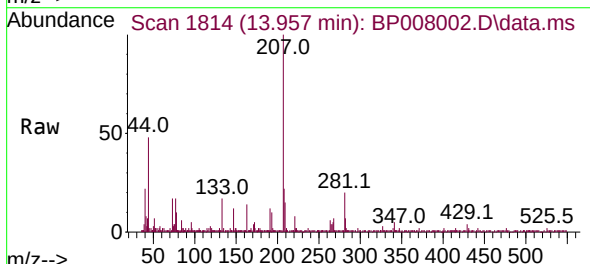
Instrument :
 BNA_P
 ClientSampleId :
 PB140347BL

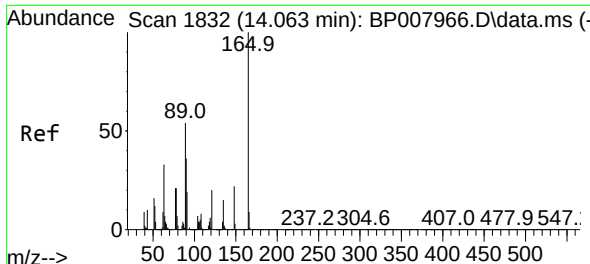
Tgt Ion:152	Resp:	100
Ion	Ratio	Lower Upper
152	100	
151	78.0	15.8 23.6#
153	4.9	10.2 15.2#



#50
 Dimethylphthalate
 Concen: 0.010 ng
 RT: 13.957 min Scan# 1814
 Delta R.T. 0.012 min
 Lab File: BP008002.D
 Acq: 17 Nov 2021 10:20

Tgt Ion:163	Resp:	273
Ion	Ratio	Lower Upper
163	100	
194	18.0	3.3 4.9#
164	0.0	8.2 12.2#

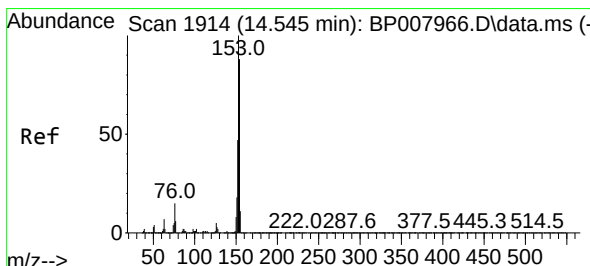
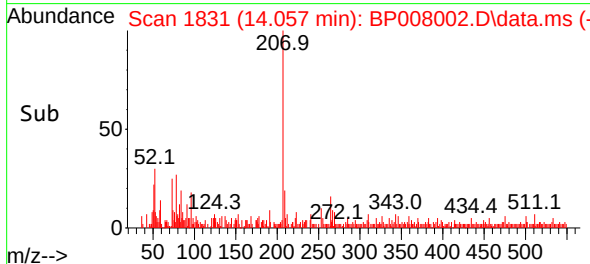
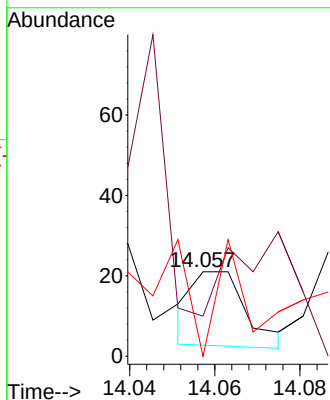
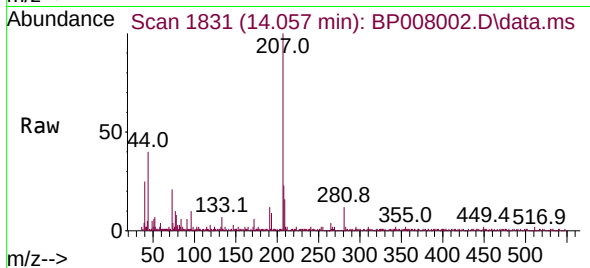




#51
2,6-Dinitrotoluene
Concen: 0.003 ng
RT: 14.057 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

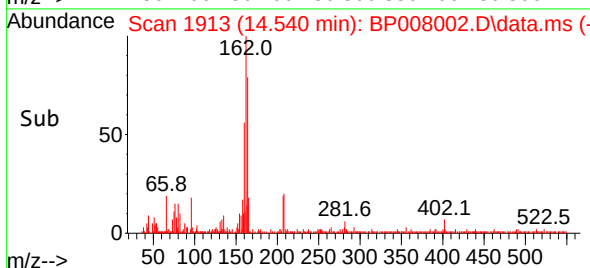
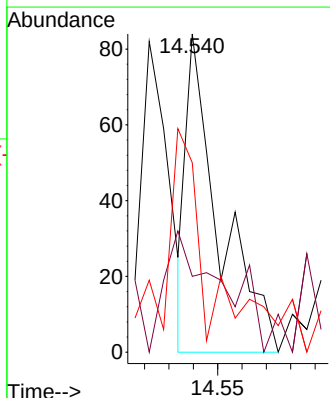
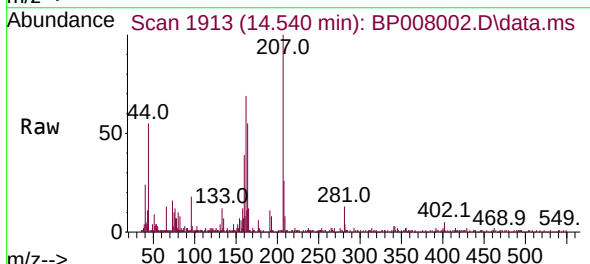
Instrument :
BNA_P
ClientSampleId :
PB140347BL

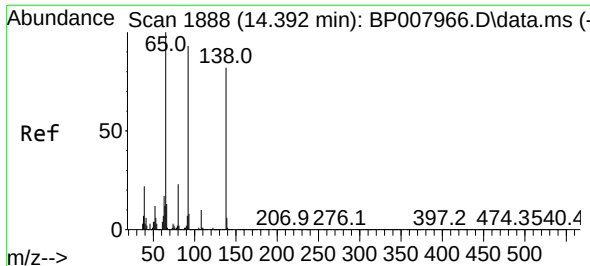
Tgt Ion:165 Resp: 16
Ion Ratio Lower Upper
165 100
63 47.6 44.2 66.2
89 76.2 46.6 70.0#



#52
Acenaphthene
Concen: 0.004 ng
RT: 14.540 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:154 Resp: 79
Ion Ratio Lower Upper
154 100
153 23.8 90.4 135.6#
152 59.5 42.3 63.5

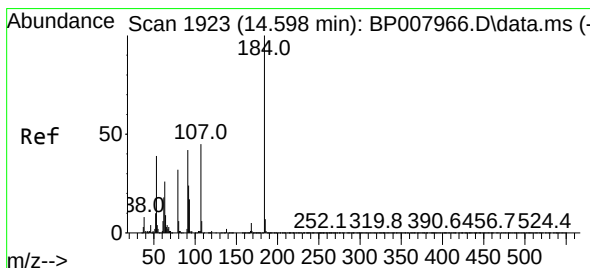
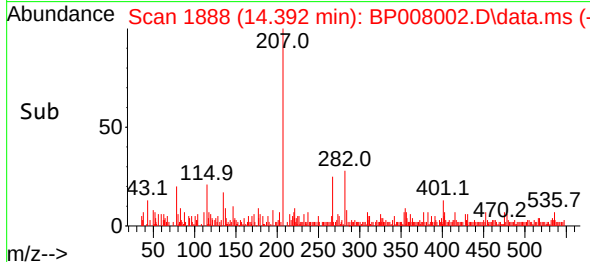
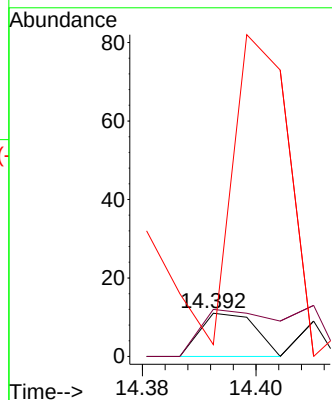
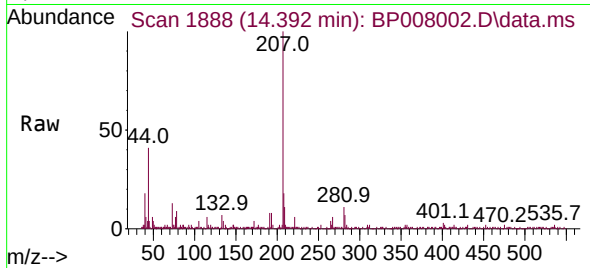




#53
3-Nitroaniline
Concen: 0.001 ng
RT: 14.392 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

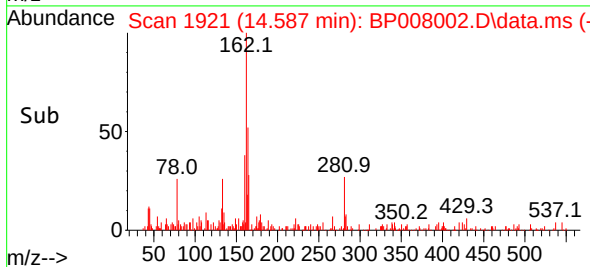
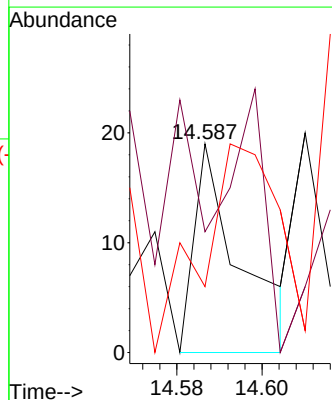
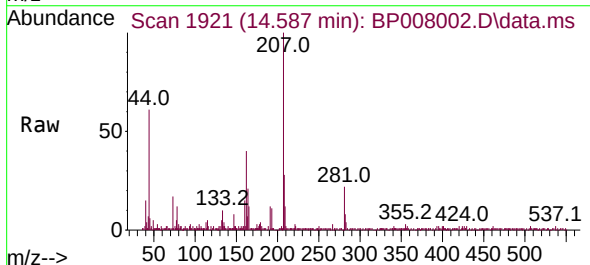
Instrument :
BNA_P
ClientSampleId :
PB140347BL

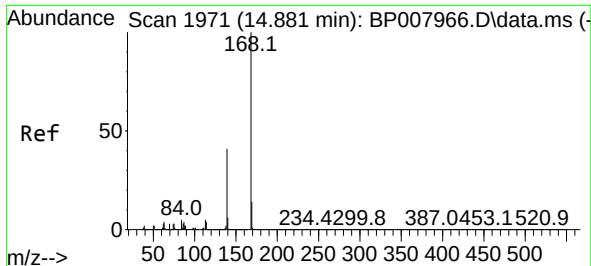
Tgt Ion:138 Resp: 7
Ion Ratio Lower Upper
138 100
108 109.1 12.3 18.5#
92 27.3 94.9 142.3#



#54
2,4-Dinitrophenol
Concen: 0.004 ng
RT: 14.587 min Scan# 1921
Delta R.T. -0.011 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:184 Resp: 14
Ion Ratio Lower Upper
184 100
63 57.9 44.0 66.0
154 31.6 48.9 73.3#

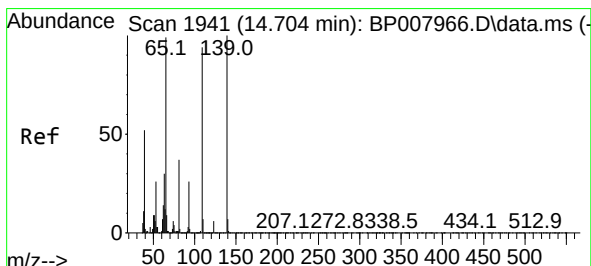
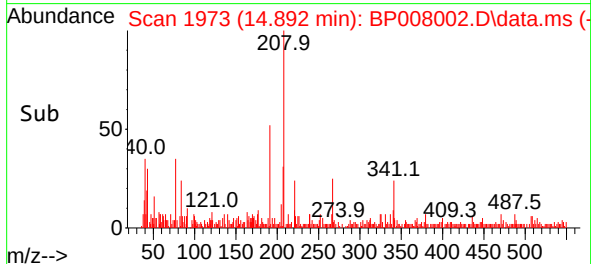
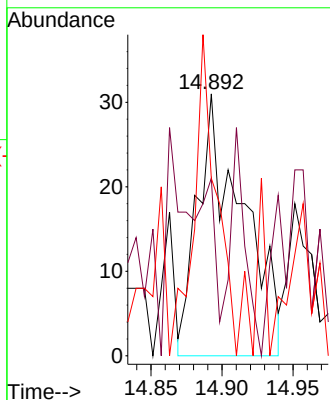
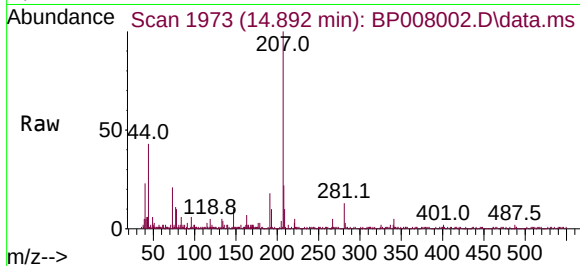




#55
Dibenzenofuran
Concen: 0.002 ng
RT: 14.892 min Scan# 1973
Delta R.T. 0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

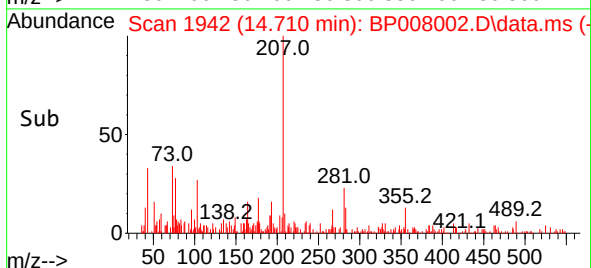
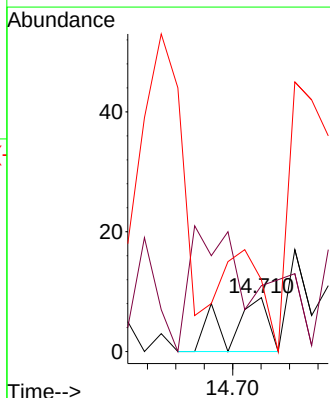
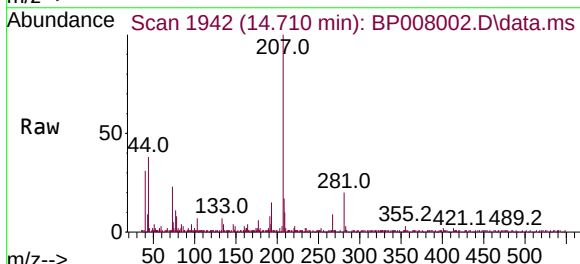
Instrument :
BNA_P
ClientSampleId :
PB140347BL

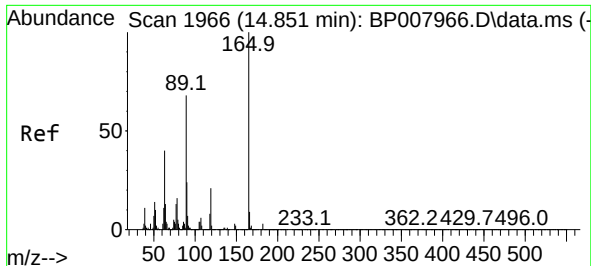
Tgt Ion:168 Resp: 68
Ion Ratio Lower Upper
168 100
139 67.7 30.8 46.2#
169 67.7 11.0 16.6#



#56
4-Nitrophenol
Concen: 0.002 ng
RT: 14.710 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:139 Resp: 8
Ion Ratio Lower Upper
139 100
109 122.2 60.9 100.9#
65 133.3 76.5 116.5#

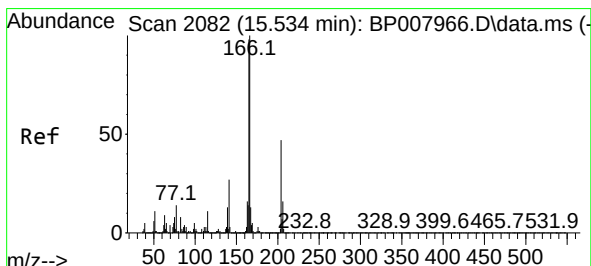
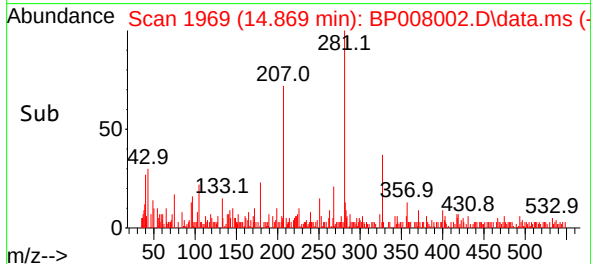
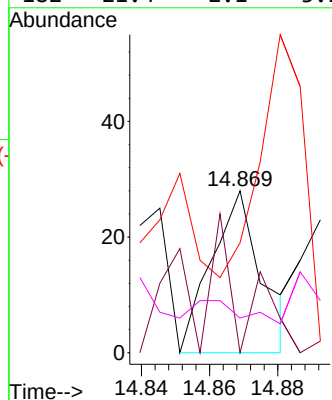
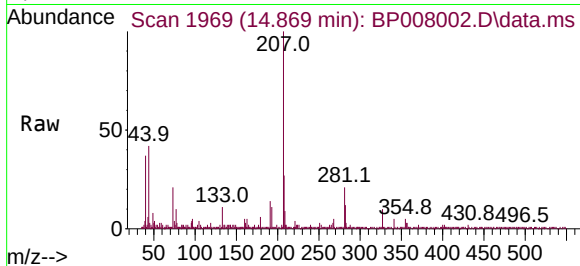




#57
2,4-Dinitrotoluene
Concen: 0.004 ng
RT: 14.869 min Scan# 1969
Delta R.T. 0.018 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

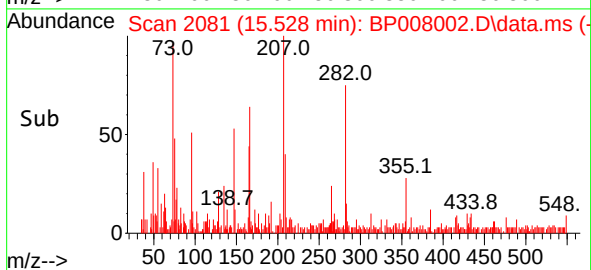
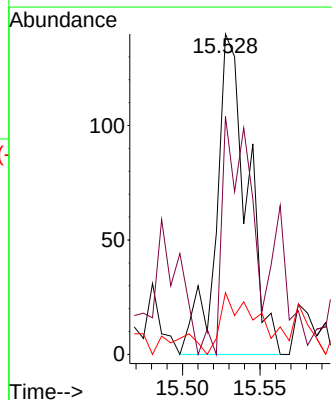
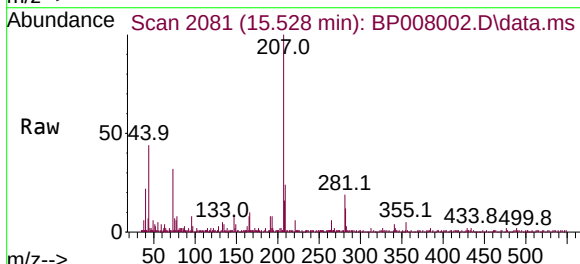
Instrument :
BNA_P
ClientSampleId :
PB140347BL

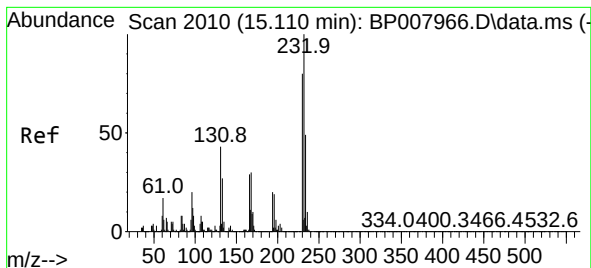
Tgt Ion:165 Resp: 29
Ion Ratio Lower Upper
165 100
63 0.0 37.4 56.0#
89 67.9 61.8 92.6
182 21.4 2.1 3.1#



#58
Fluorene
Concen: 0.008 ng
RT: 15.528 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:166 Resp: 197
Ion Ratio Lower Upper
166 100
165 74.3 78.9 118.3#
167 19.3 10.9 16.3#

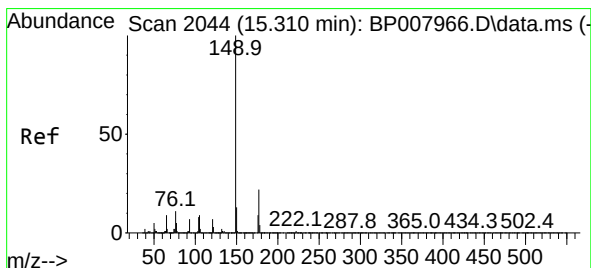
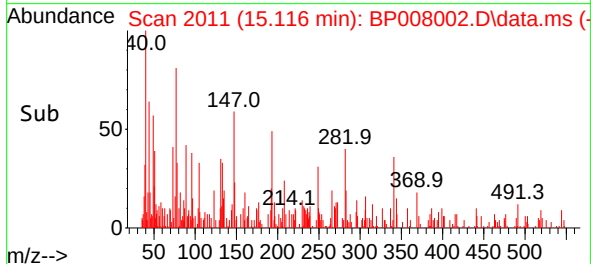
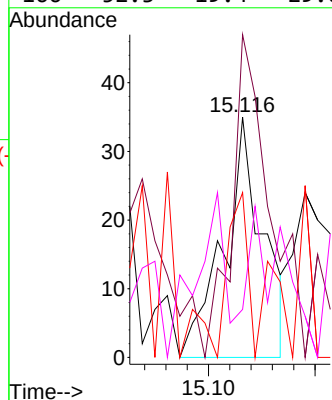
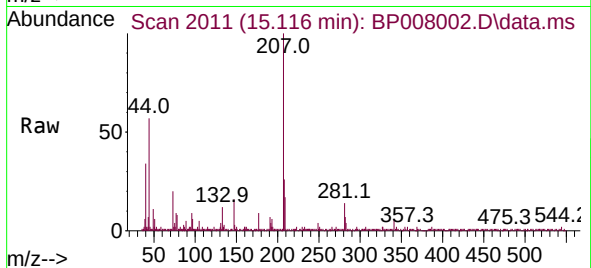




#59
2,3,4,6-Tetrachlorophenol
Concen: 0.006 ng
RT: 15.116 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

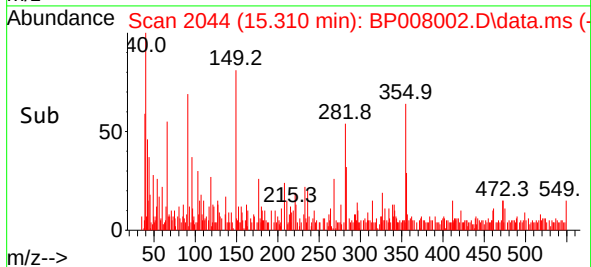
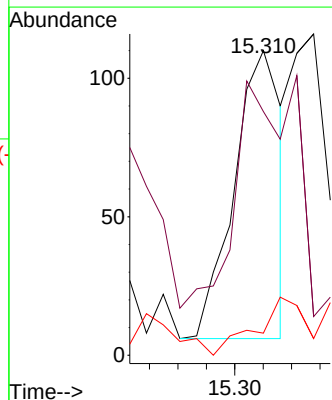
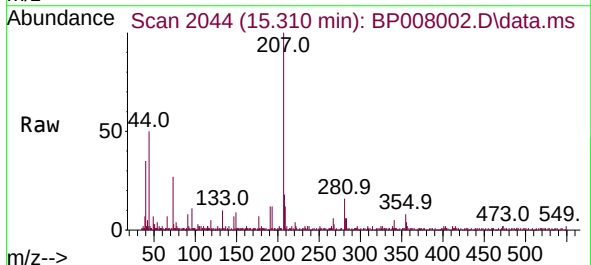
Instrument :
BNA_P
ClientSampleId :
PB140347BL

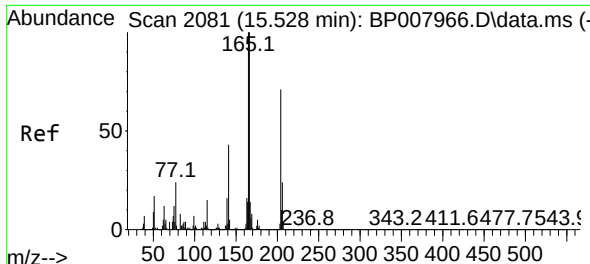
Tgt Ion:232	Resp:	44
Ion	Ratio	Lower Upper
232	100	
131	131.8	30.3 45.5#
130	36.4	1.8 2.8#
166	52.3	19.4 29.0#



#60
Diethylphthalate
Concen: 0.005 ng
RT: 15.310 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:149	Resp:	121
Ion	Ratio	Lower Upper
149	100	
177	80.0	17.8 26.8#
150	7.3	10.2 15.2#

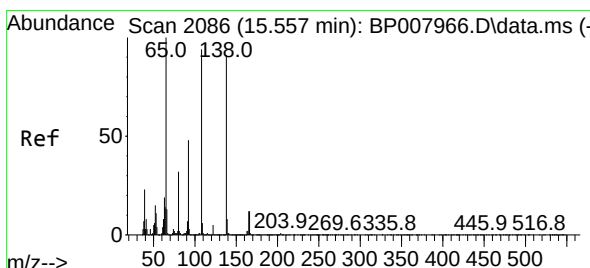
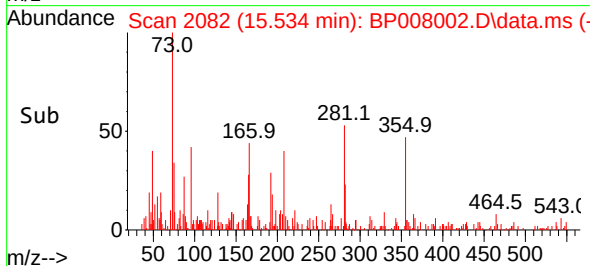
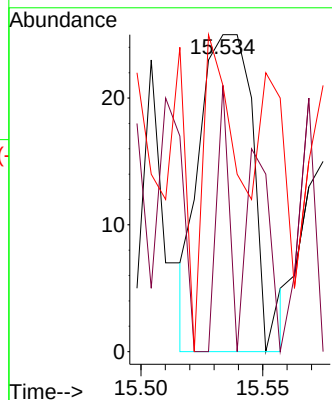
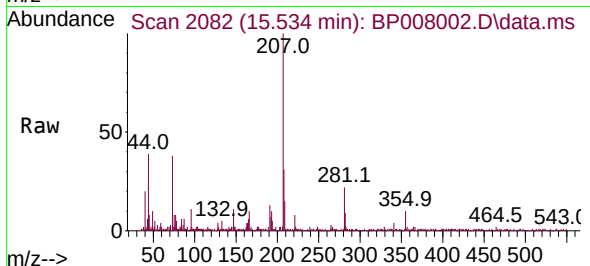




#61
4-Chlorophenyl-phenylether
Concen: 0.003 ng
RT: 15.534 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

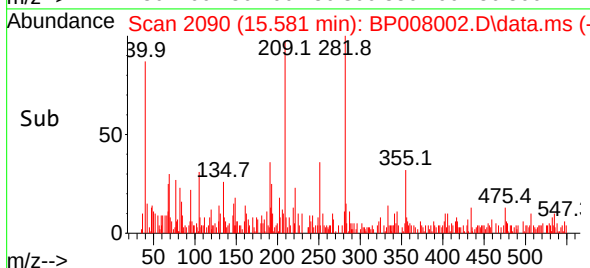
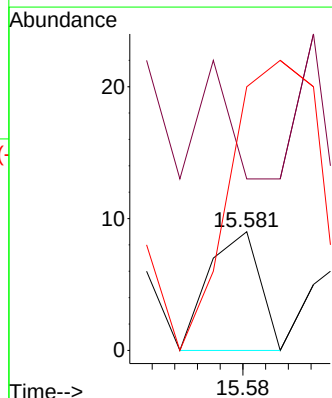
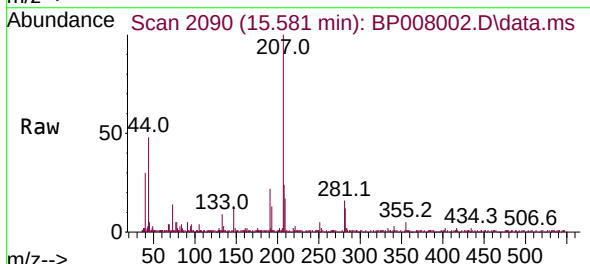
Instrument :
BNA_P
ClientSampleId :
PB140347BL

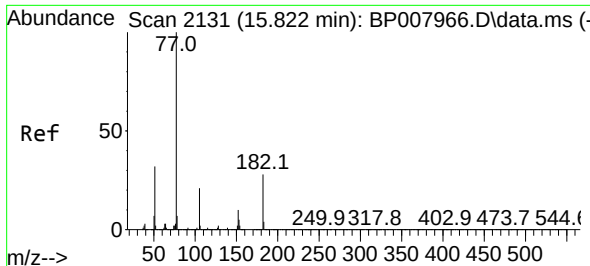
Tgt Ion:204 Resp: 39
Ion Ratio Lower Upper
204 100
206 84.0 25.8 38.8#
141 84.0 48.8 73.2#



#62
4-Nitroaniline
Concen: 0.001 ng
RT: 15.581 min Scan# 2090
Delta R.T. 0.024 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:138 Resp: 6
Ion Ratio Lower Upper
138 100
92 211.1 30.7 70.7#
108 222.2 71.2 111.2#

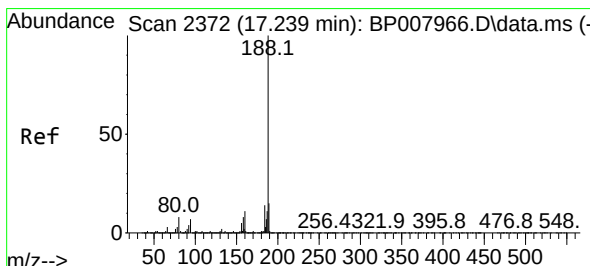
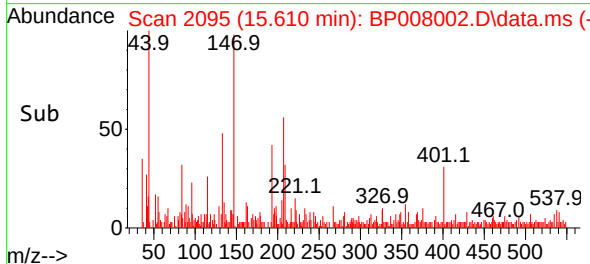
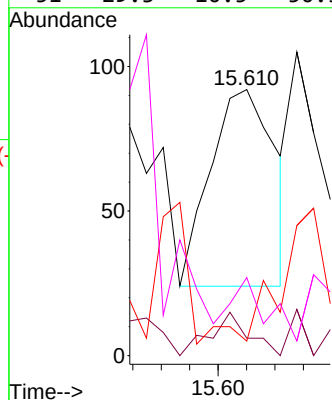
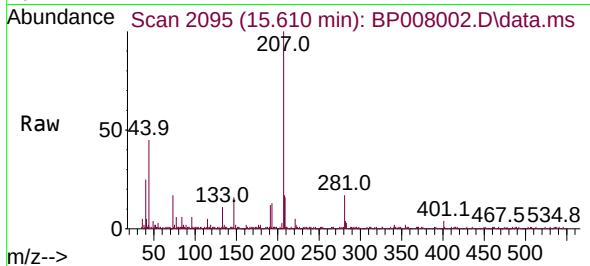




#63
Azobenzene
Concen: 0.005 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.212 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

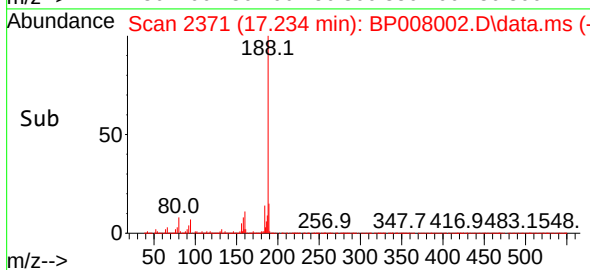
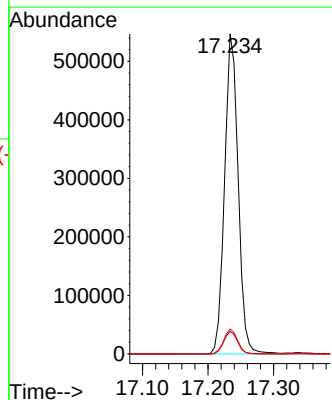
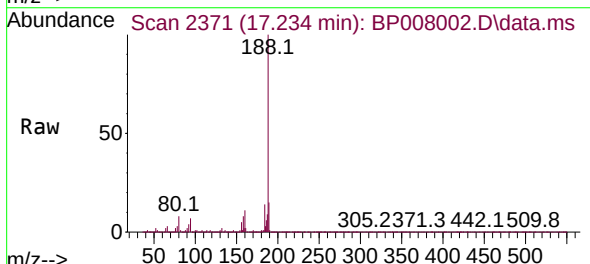
Instrument :
BNA_P
ClientSampleId :
PB140347BL

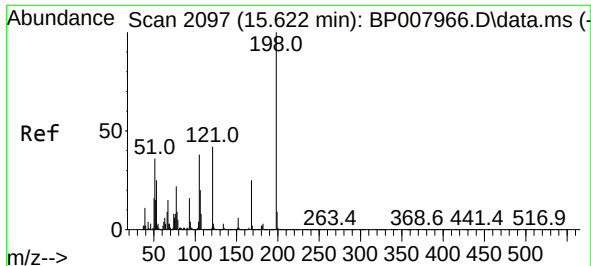
Tgt Ion: 77	Resp: 107
Ion Ratio	Lower Upper
77 100	
182 6.5	6.5 46.5
105 5.4	1.3 41.3
51 29.3	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2371
Delta R.T. -0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:188	Resp: 781163
Ion Ratio	Lower Upper
188 100	
94 7.0	7.1 10.7#
80 7.8	7.8 11.6

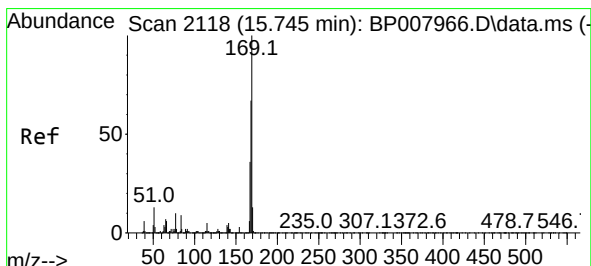
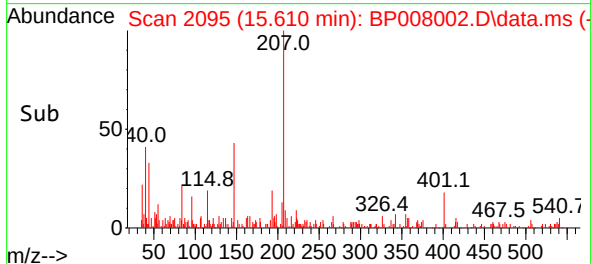
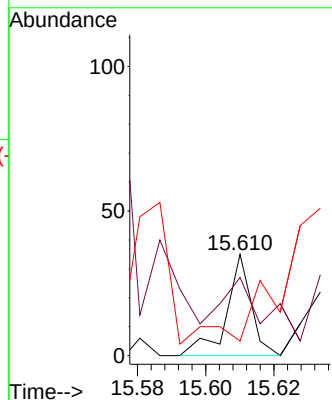
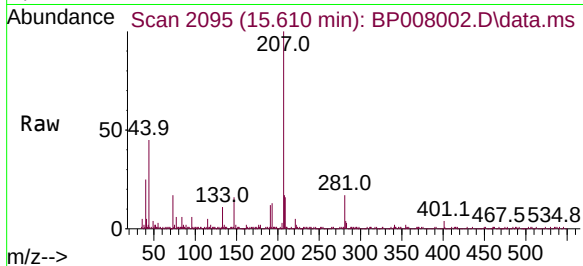




#65
4,6-Dinitro-2-methylphenol
Concen: 0.004 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

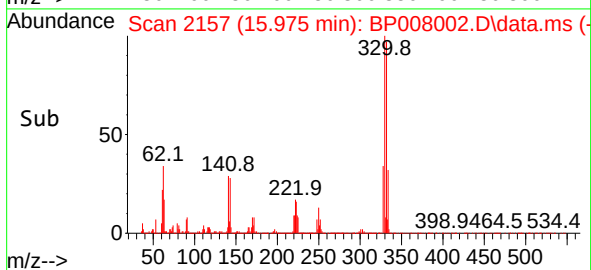
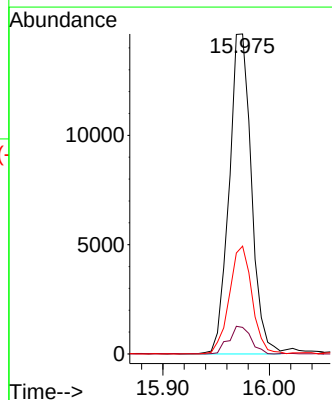
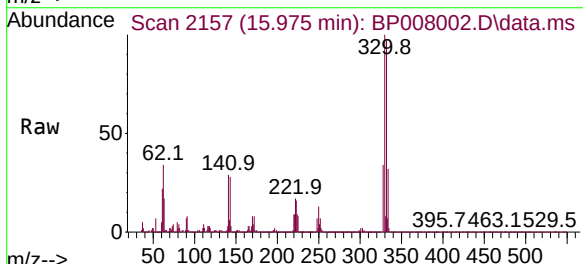
Instrument :
BNA_P
ClientSampleId :
PB140347BL

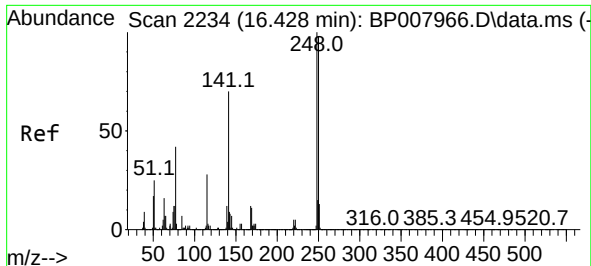
Tgt Ion:198 Resp: 18
Ion Ratio Lower Upper
198 100
51 77.1 23.8 63.8#
105 14.3 24.6 64.6#



#66
n-Nitrosodiphenylamine
Concen: 0.952 ng
RT: 15.975 min Scan# 2157
Delta R.T. 0.230 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:169 Resp: 21276
Ion Ratio Lower Upper
169 100
168 8.3 52.7 79.1#
167 33.7 29.0 43.6

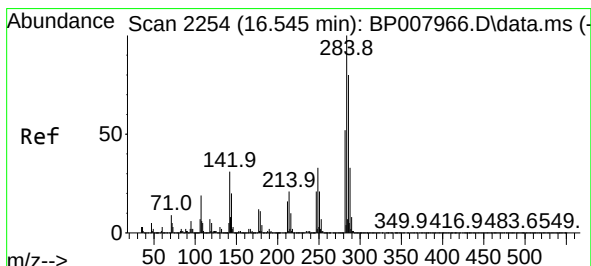
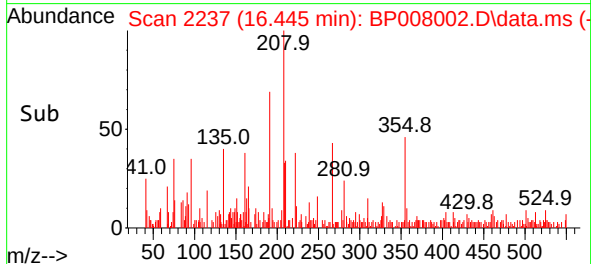
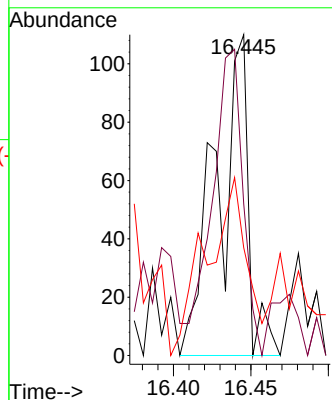
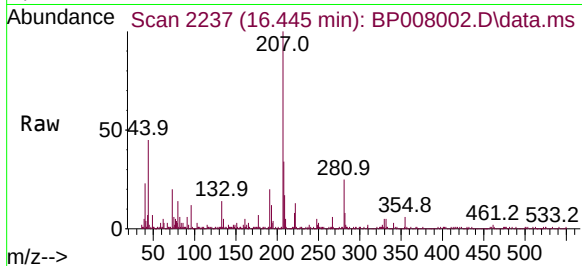




#67
4-Bromophenyl-phenylether
Concen: 0.017 ng
RT: 16.445 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

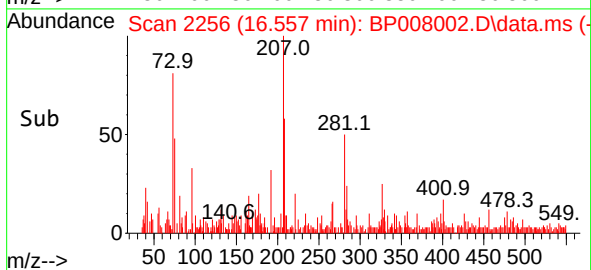
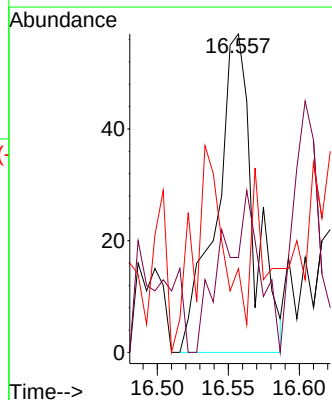
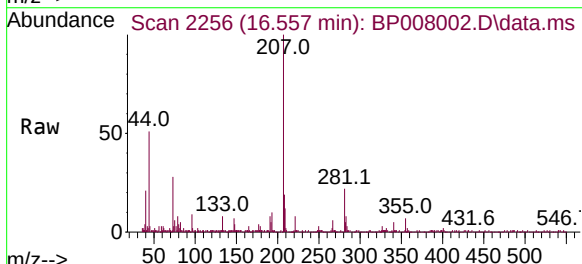
Instrument :
BNA_P
ClientSampleId :
PB140347BL

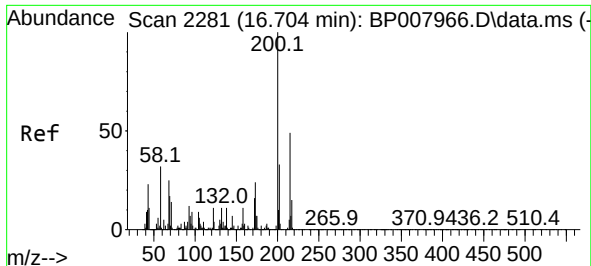
Tgt Ion:248 Resp: 154
Ion Ratio Lower Upper
248 100
250 47.3 78.2 117.2#
141 33.6 60.8 91.2#



#68
Hexachlorobenzene
Concen: 0.010 ng
RT: 16.557 min Scan# 2256
Delta R.T. 0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:284 Resp: 104
Ion Ratio Lower Upper
284 100
142 29.8 30.6 46.0#
249 26.3 26.6 40.0#

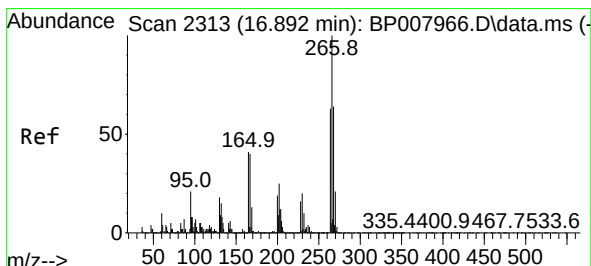
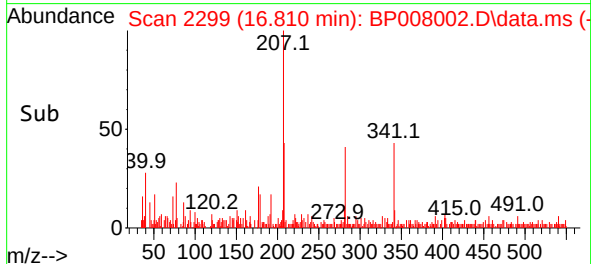
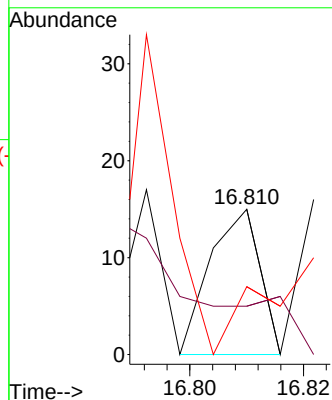
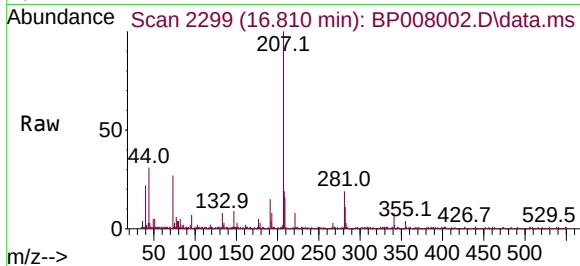




#69
 Atrazine
 Concen: 0.002 ng
 RT: 16.810 min Scan# 21
 Delta R.T. 0.106 min
 Lab File: BP008002.D
 Acq: 17 Nov 2021 10:20

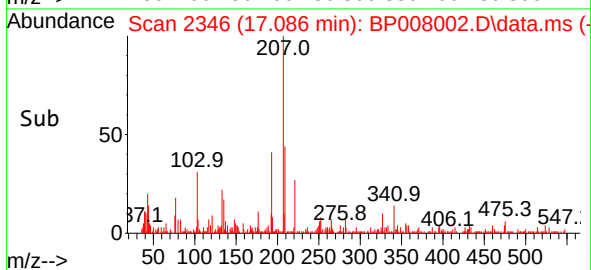
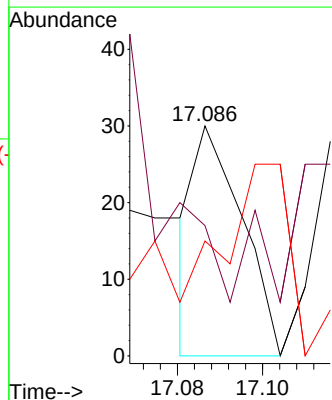
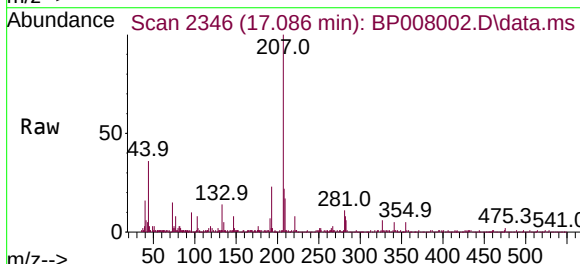
Instrument :
 BNA_P
 ClientSampleId :
 PB140347BL

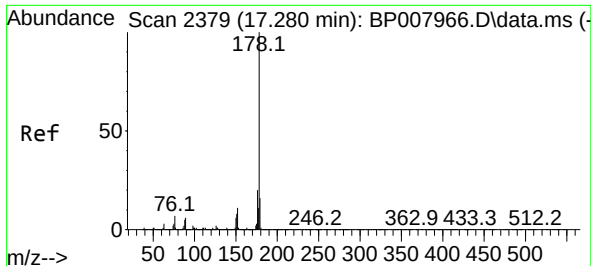
Tgt Ion:	200	Resp:	9
Ion	Ratio	Lower	Upper
200	100		
173	33.3	6.2	46.2
215	46.7	28.2	68.2



#70
 Pentachlorophenol
 Concen: 0.004 ng
 RT: 17.086 min Scan# 2346
 Delta R.T. 0.194 min
 Lab File: BP008002.D
 Acq: 17 Nov 2021 10:20

Tgt Ion:	266	Resp:	23
Ion	Ratio	Lower	Upper
266	100		
268	56.7	49.3	73.9
264	50.0	48.7	73.1

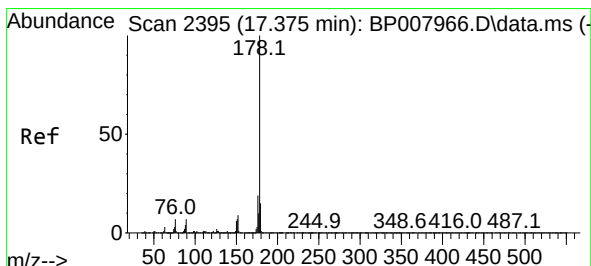
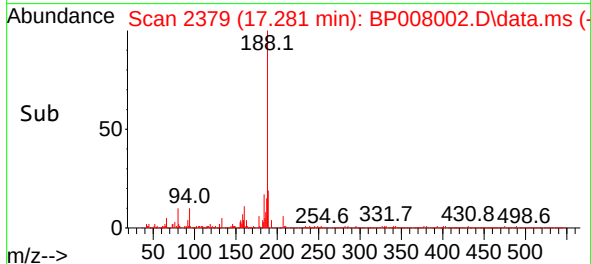
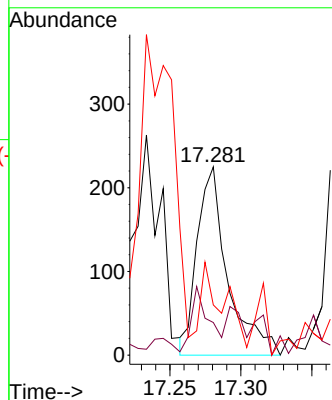
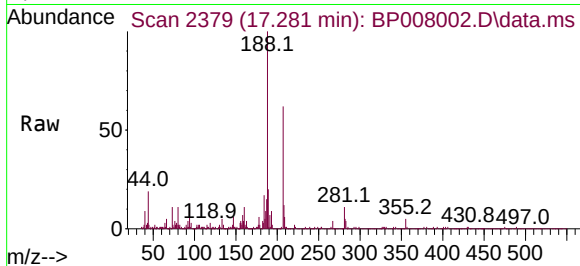




#71
Phenanthrene
Concen: 0.008 ng
RT: 17.281 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

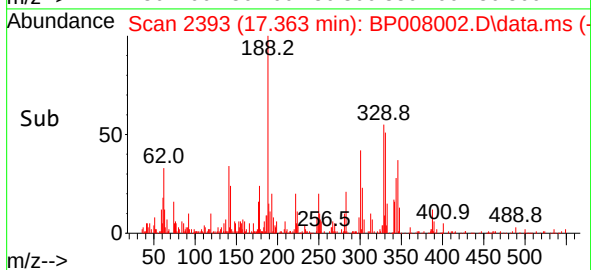
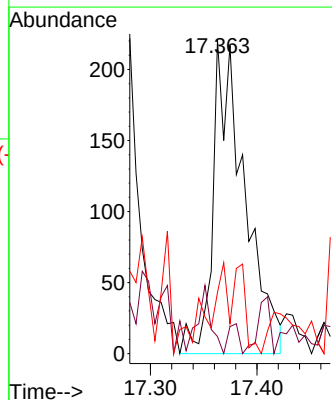
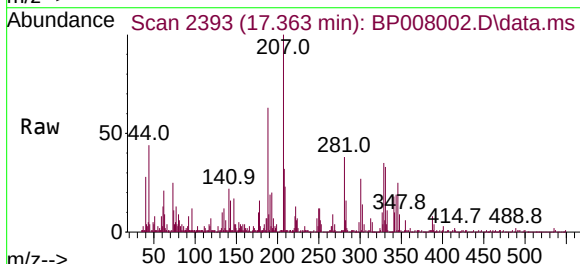
Instrument :
BNA_P
ClientSampleId :
PB140347BL

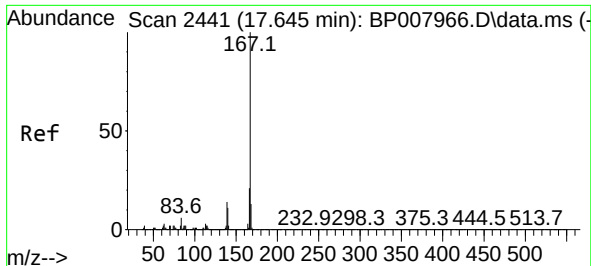
Tgt Ion:178 Resp: 337
Ion Ratio Lower Upper
178 100
176 17.3 15.4 23.0
179 26.7 12.3 18.5#



#72
Anthracene
Concen: 0.011 ng
RT: 17.363 min Scan# 2393
Delta R.T. -0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:178 Resp: 453
Ion Ratio Lower Upper
178 100
176 5.4 15.0 22.6#
179 19.5 12.2 18.4#

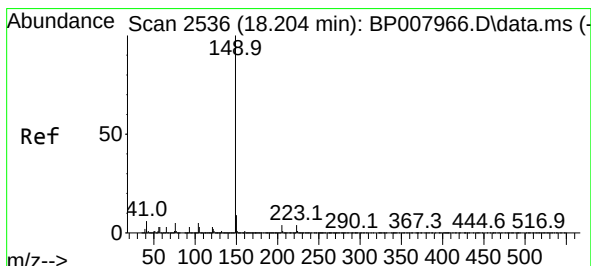
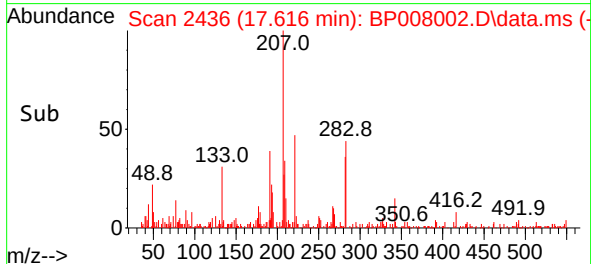
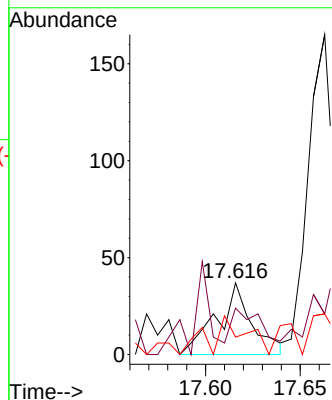
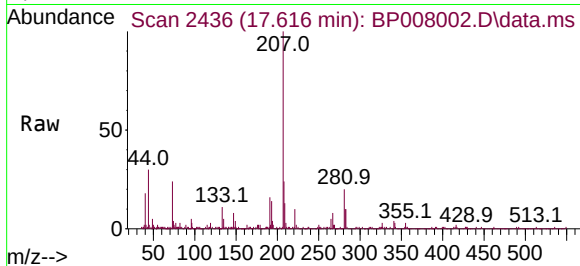




#73
 Carbazole
 Concen: 0.001 ng
 RT: 17.616 min Scan# 2441
 Delta R.T. -0.029 min
 Lab File: BP008002.D
 Acq: 17 Nov 2021 10:20

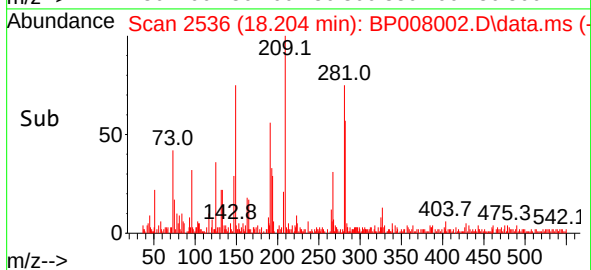
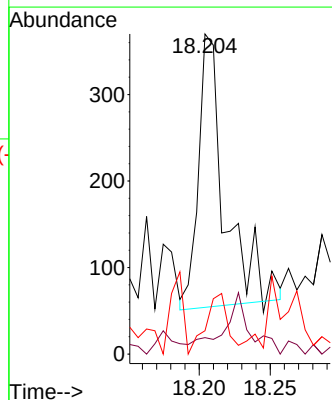
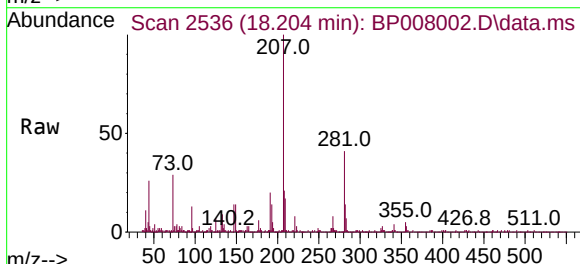
Instrument :
 BNA_P
 ClientSampleId :
 PB140347BL

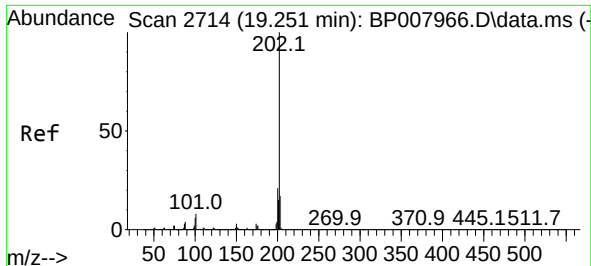
Tgt Ion:167 Resp: 48
 Ion Ratio Lower Upper
 167 100
 166 64.9 17.3 25.9#
 139 24.3 10.4 15.6#



#74
 Di-n-butylphthalate
 Concen: 0.009 ng
 RT: 18.204 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BP008002.D
 Acq: 17 Nov 2021 10:20

Tgt Ion:149 Resp: 408
 Ion Ratio Lower Upper
 149 100
 150 7.0 7.6 11.4#
 104 7.3 4.2 6.4#

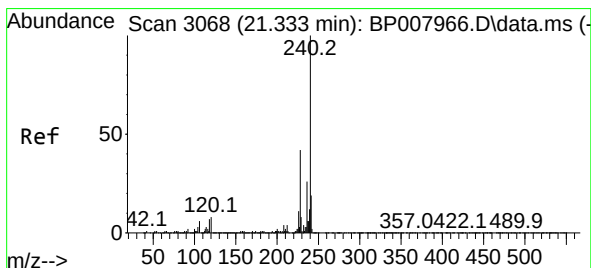
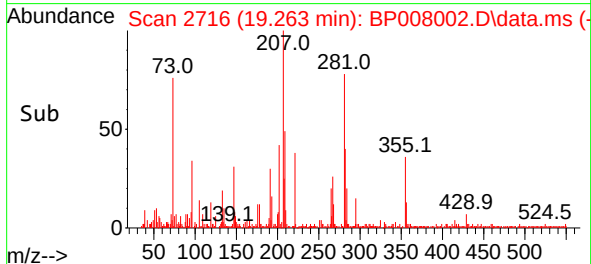
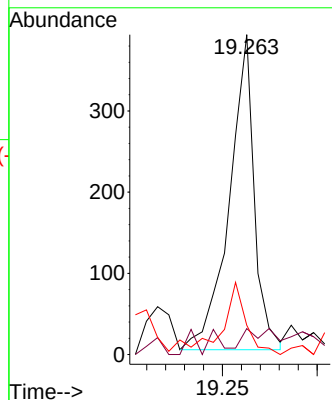
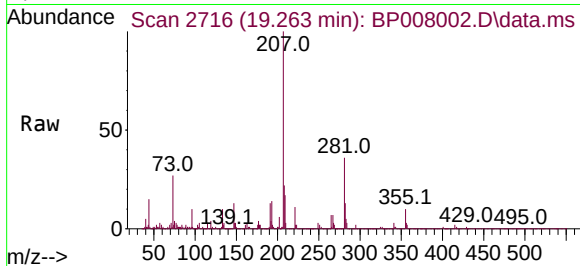




#75
Fluoranthene
Concen: 0.007 ng
RT: 19.263 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

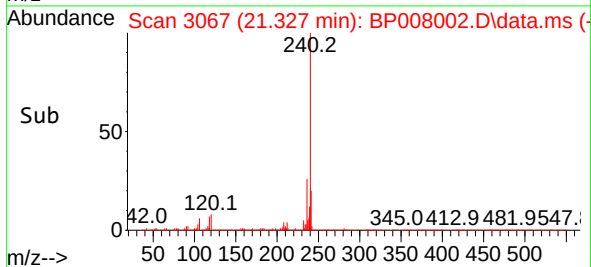
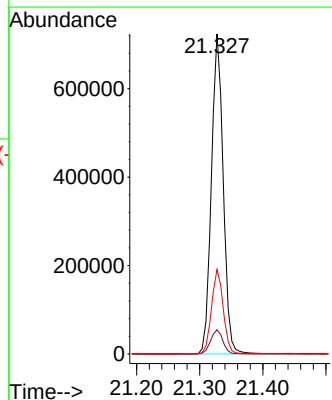
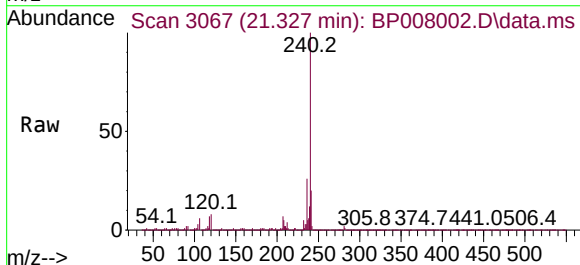
Instrument :
BNA_P
ClientSampleId :
PB140347BL

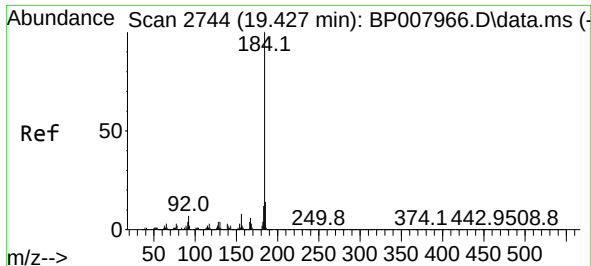
Tgt Ion:202 Resp: 355
Ion Ratio Lower Upper
202 100
101 8.1 0.0 30.4
203 9.1 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:240 Resp: 941888
Ion Ratio Lower Upper
240 100
120 7.6 7.8 11.8#
236 26.4 20.6 30.8

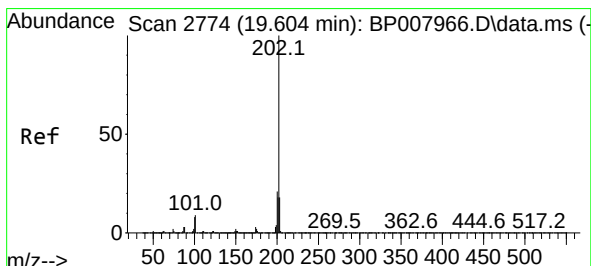
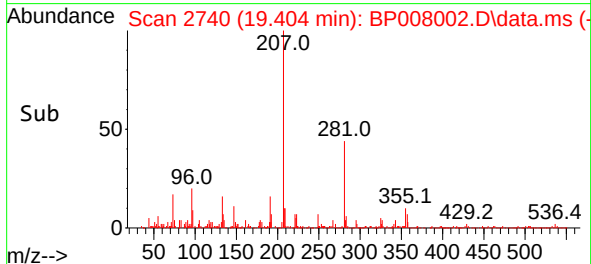
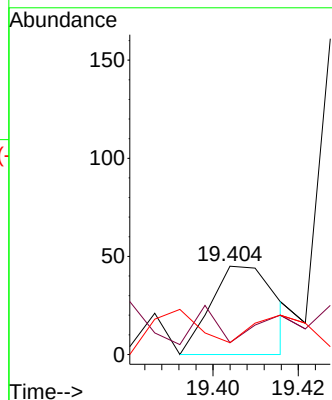
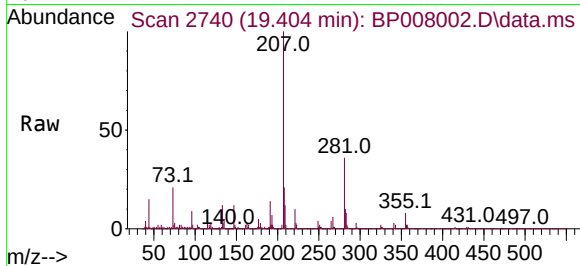




#77
Benzidine
Concen: 0.003 ng
RT: 19.404 min Scan# 21
Delta R.T. -0.023 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

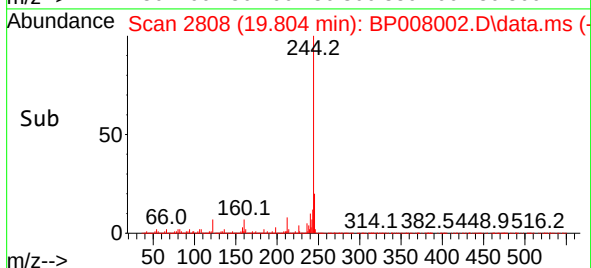
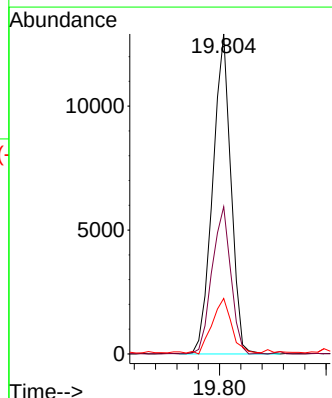
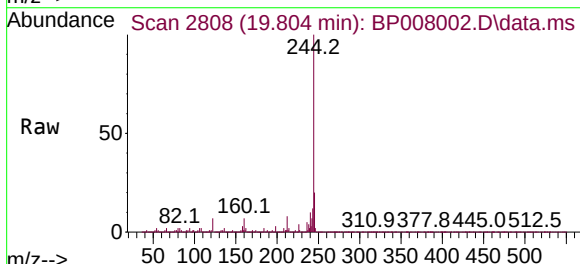
Instrument :
BNA_P
ClientSampleId :
PB140347BL

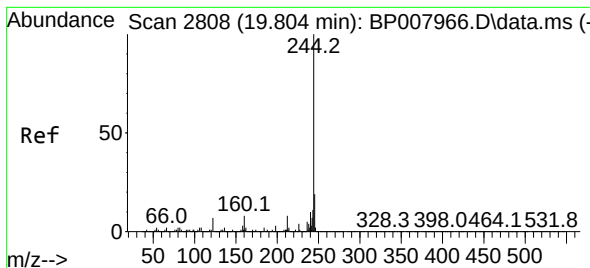
Tgt Ion:184 Resp: 48
Ion Ratio Lower Upper
184 100
185 39.2 11.2 16.8#
183 11.8 9.1 13.7



#78
Pyrene
Concen: 0.272 ng
RT: 19.804 min Scan# 2808
Delta R.T. 0.200 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:202 Resp: 15321
Ion Ratio Lower Upper
202 100
200 46.0 16.9 25.3#
203 17.4 13.8 20.6





#79

Terphenyl-d14

Concen: 85.627 ng

RT: 19.804 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP008002.D

Acq: 17 Nov 2021 10:20

Instrument :

BNA_P

ClientSampleId :

PB140347BL

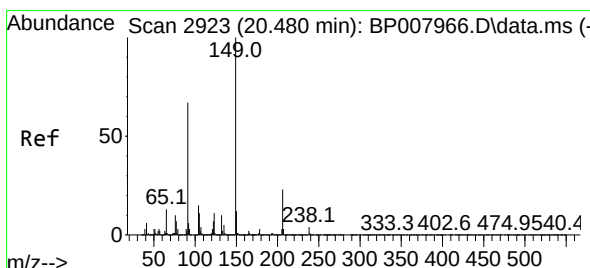
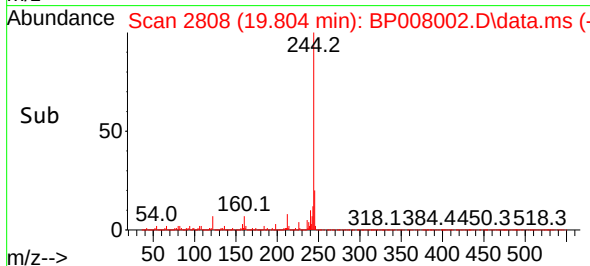
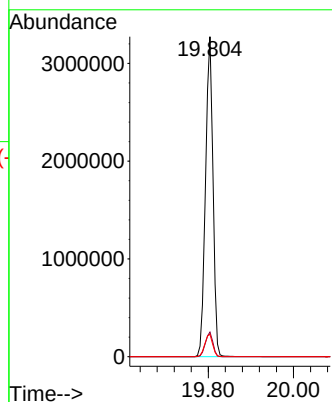
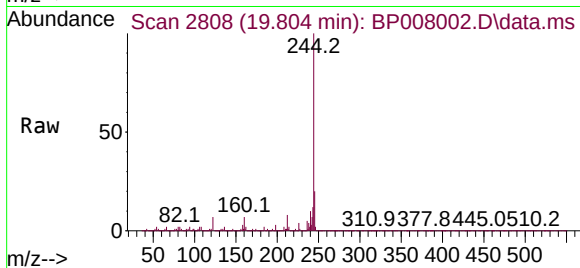
Tgt Ion:244 Resp: 3977449

Ion Ratio Lower Upper

244 100

212 7.7 6.2 9.2

122 7.0 7.8 11.8#



#80

Butylbenzylphthalate

Concen: 0.015 ng

RT: 20.498 min Scan# 2926

Delta R.T. 0.018 min

Lab File: BP008002.D

Acq: 17 Nov 2021 10:20

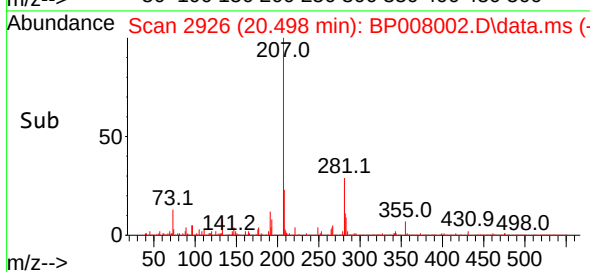
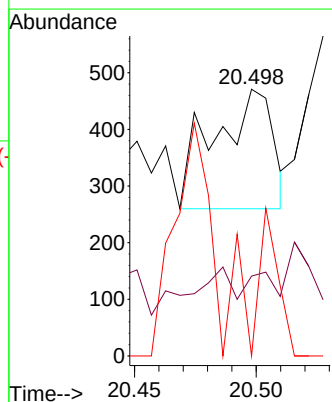
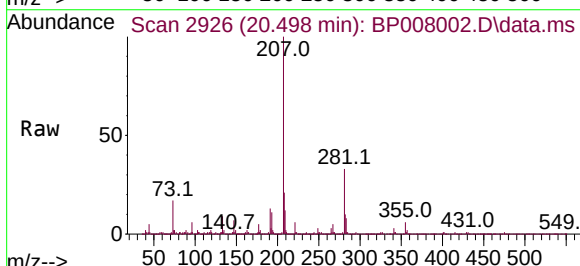
Tgt Ion:149 Resp: 354

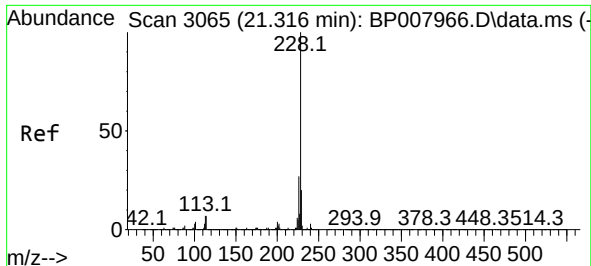
Ion Ratio Lower Upper

149 100

91 29.9 56.6 85.0#

206 0.0 17.4 26.2#

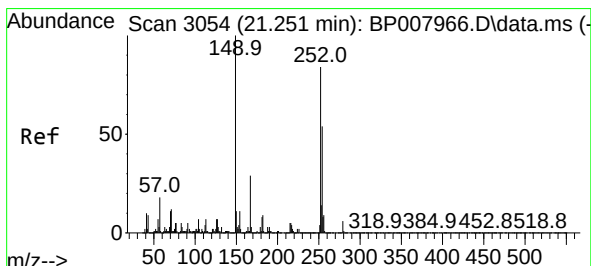
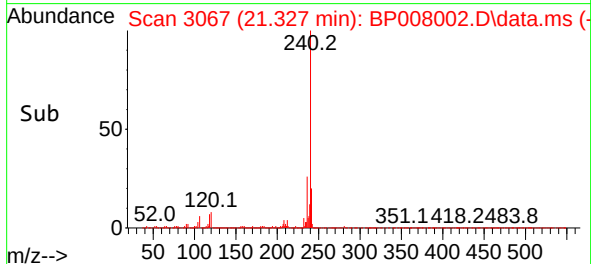
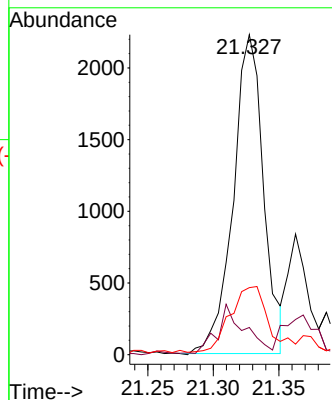
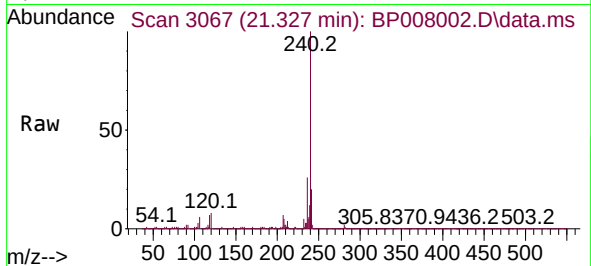




#81
Benzo(a)anthracene
Concen: 0.058 ng
RT: 21.327 min Scan# 3065
Delta R.T. 0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

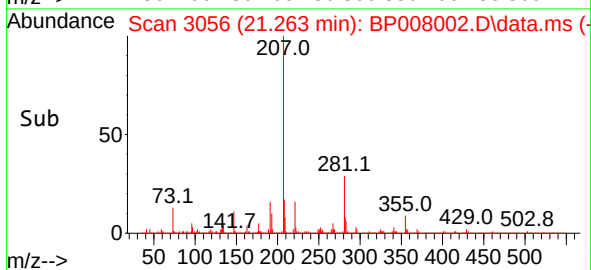
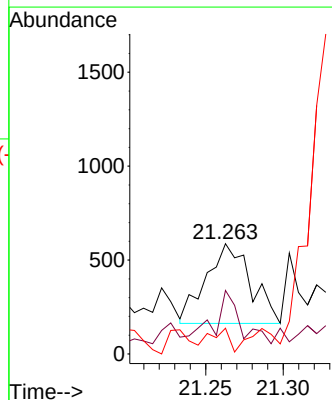
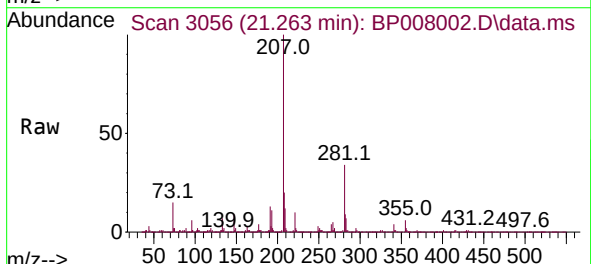
Instrument :
BNA_P
ClientSampleId :
PB140347BL

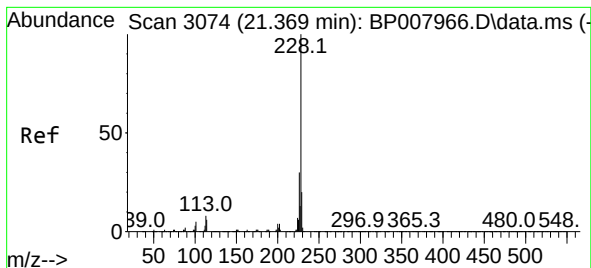
Tgt Ion:228 Resp: 3573
Ion Ratio Lower Upper
228 100
226 8.5 21.8 32.6#
229 21.0 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 0.030 ng
RT: 21.263 min Scan# 3056
Delta R.T. 0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:252 Resp: 848
Ion Ratio Lower Upper
252 100
254 57.6 51.5 77.3
126 23.3 8.5 12.7#





#83

Chrysene

Concen: 0.019 ng

RT: 21.363 min Scan# 3074

Delta R.T. -0.006 min

Lab File: BP008002.D

Acq: 17 Nov 2021 10:20

Instrument :

BNA_P

ClientSampleId :

PB140347BL

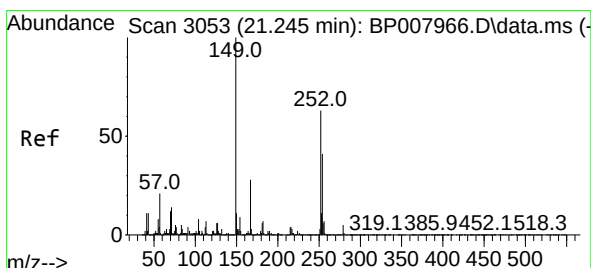
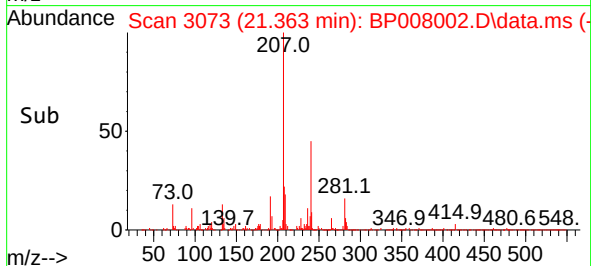
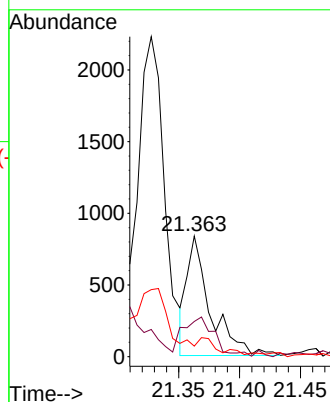
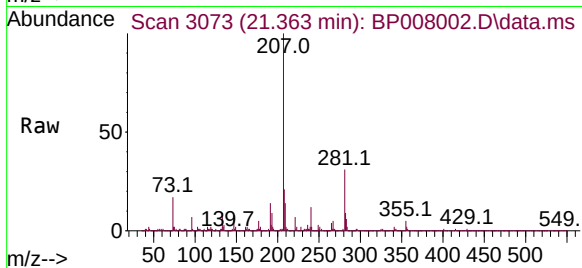
Tgt Ion:228 Resp: 1115

Ion Ratio Lower Upper

228 100

226 29.1 24.6 37.0

229 8.8 15.7 23.5#



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.024 ng

RT: 21.245 min Scan# 3053

Delta R.T. 0.000 min

Lab File: BP008002.D

Acq: 17 Nov 2021 10:20

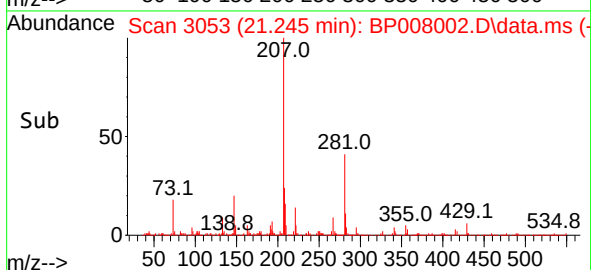
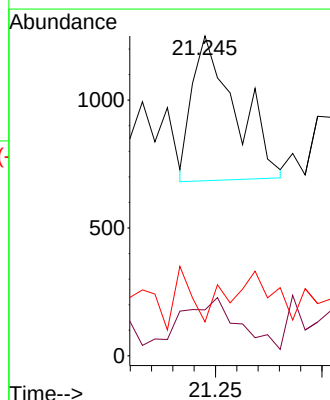
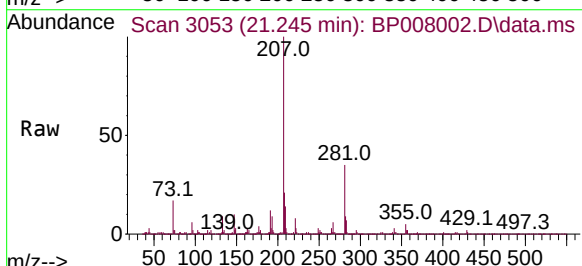
Tgt Ion:149 Resp: 810

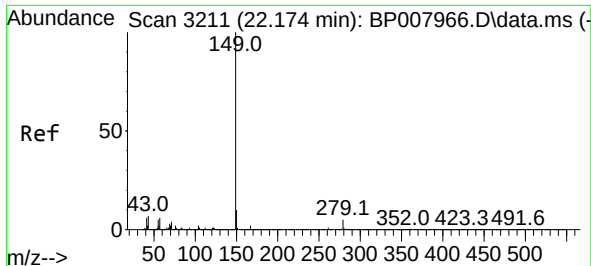
Ion Ratio Lower Upper

149 100

167 14.4 21.6 32.4#

279 10.6 3.3 4.9#

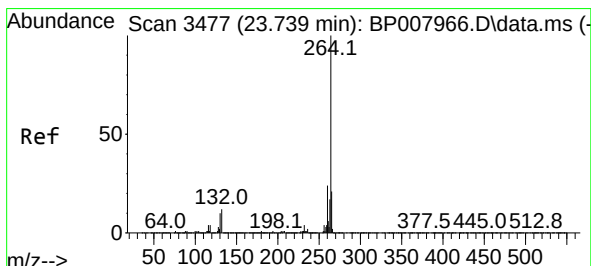
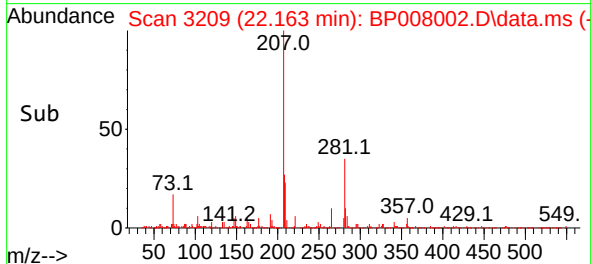
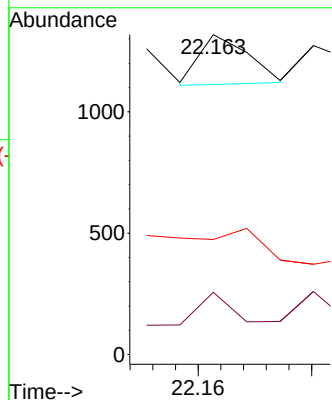
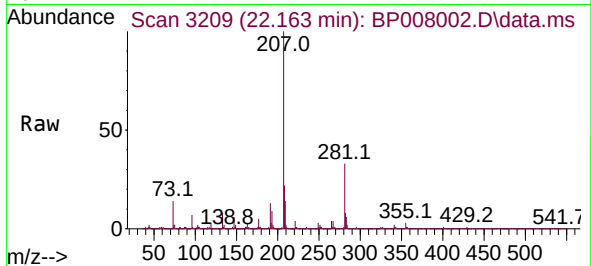




#85
Di-n-octyl phthalate
Concen: 0.002 ng
RT: 22.163 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

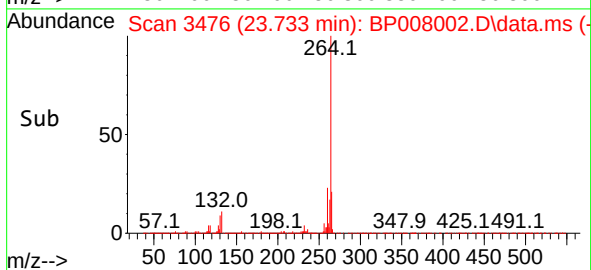
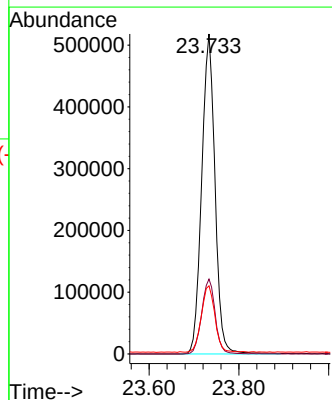
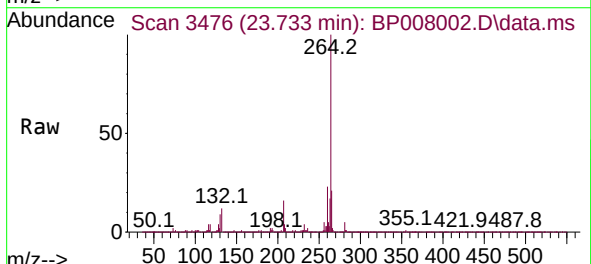
Instrument :
BNA_P
ClientSampleId :
PB140347BL

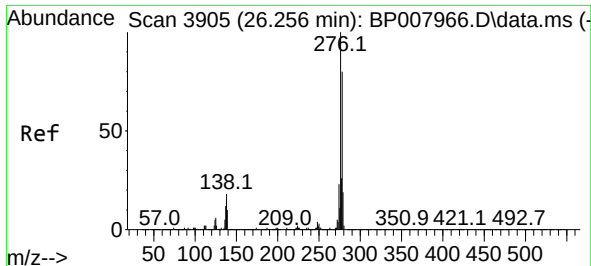
Tgt Ion:149 Resp: 122
Ion Ratio Lower Upper
149 100
167 88.5 1.3 1.9#
43 0.0 7.3 10.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3476
Delta R.T. -0.006 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:264 Resp: 1064192
Ion Ratio Lower Upper
264 100
260 23.4 19.1 28.7
265 21.3 16.7 25.1

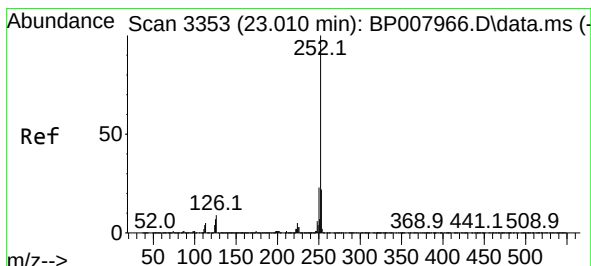
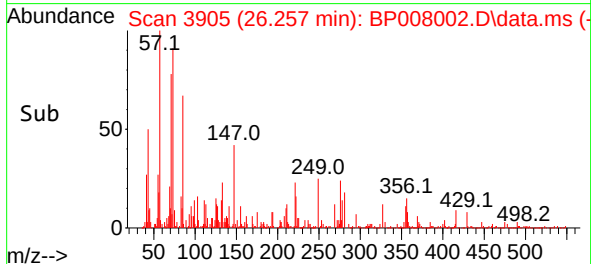
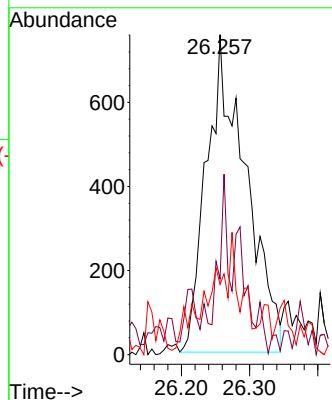
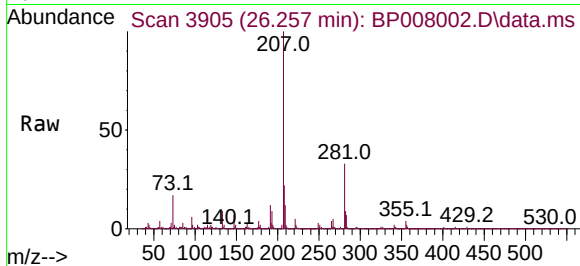




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 0.039 ng
 RT: 26.257 min Scan# 331
 Delta R.T. 0.000 min
 Lab File: BP008002.D
 Acq: 17 Nov 2021 10:20

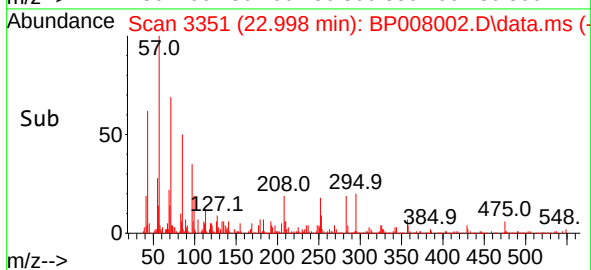
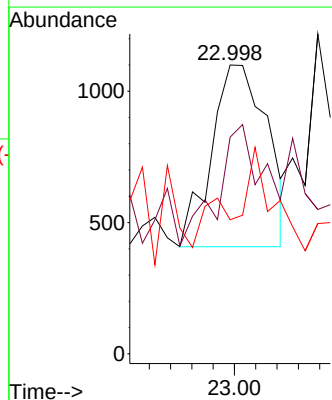
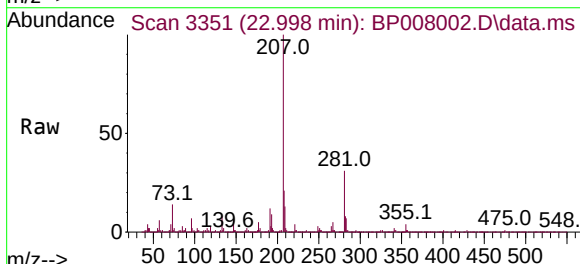
Instrument :
 BNA_P
 ClientSampleId :
 PB140347BL

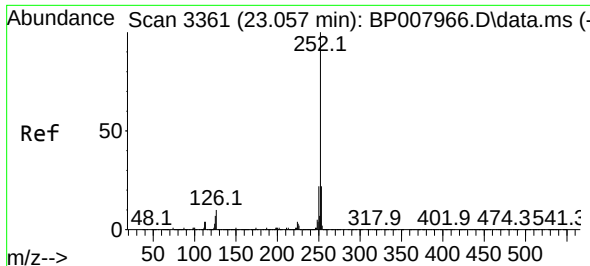
Tgt Ion: 276 Resp: 3000
 Ion Ratio Lower Upper
 276 100
 138 12.6 19.4 29.0#
 277 14.2 20.2 30.2#



#88
 Benzo(b)fluoranthene
 Concen: 0.020 ng
 RT: 22.998 min Scan# 3351
 Delta R.T. -0.012 min
 Lab File: BP008002.D
 Acq: 17 Nov 2021 10:20

Tgt Ion: 252 Resp: 1258
 Ion Ratio Lower Upper
 252 100
 253 75.0 17.4 26.2#
 125 46.5 7.4 11.0#

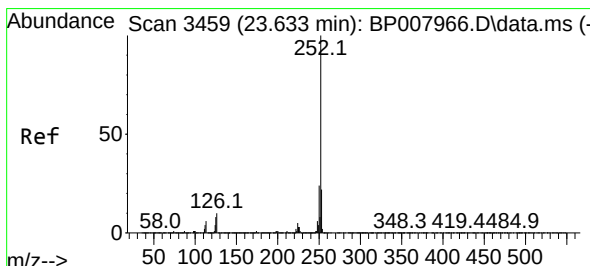
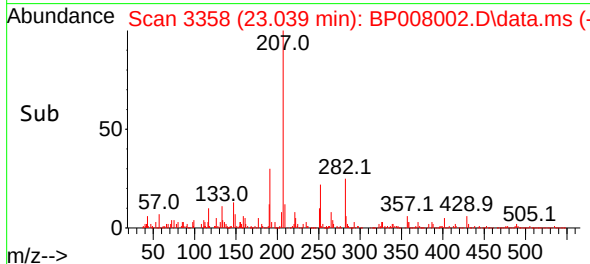
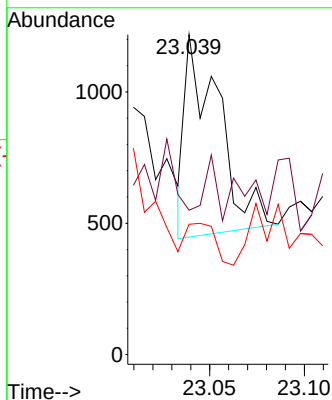
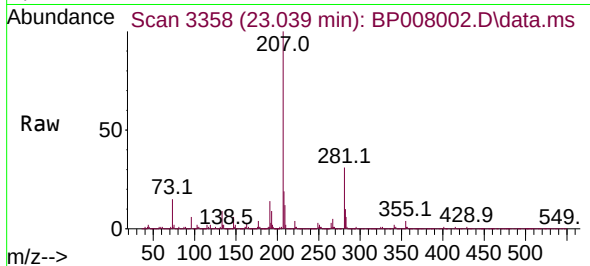




#89
Benzo(k)fluoranthene
Concen: 0.015 ng
RT: 23.039 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

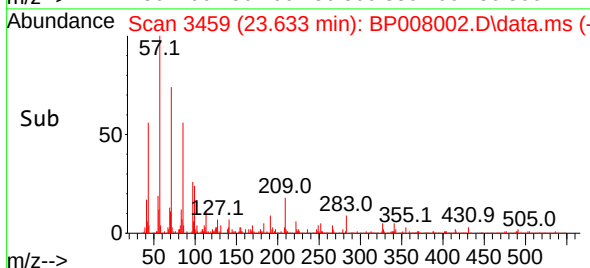
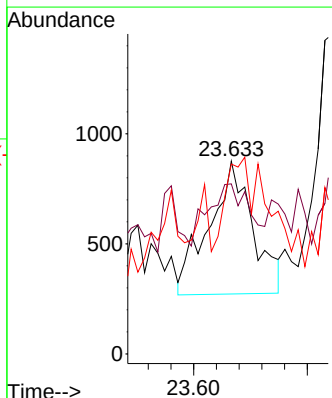
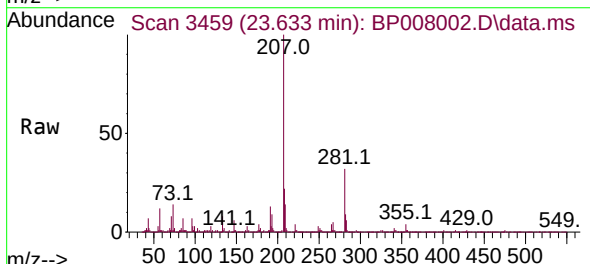
Instrument :
BNA_P
ClientSampleId :
PB140347BL

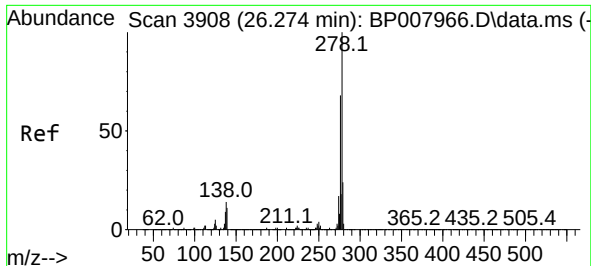
Tgt Ion:252 Resp: 949
Ion Ratio Lower Upper
252 100
253 45.2 17.6 26.4#
125 40.7 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 0.030 ng
RT: 23.633 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion:252 Resp: 1608
Ion Ratio Lower Upper
252 100
253 88.2 17.6 26.4#
125 98.5 8.4 12.6#

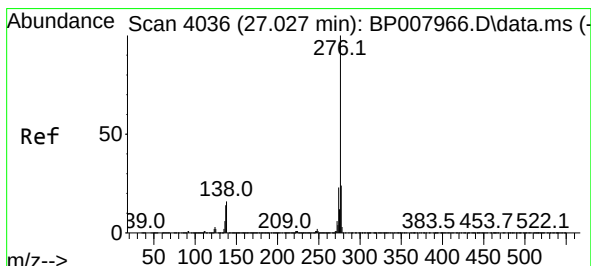
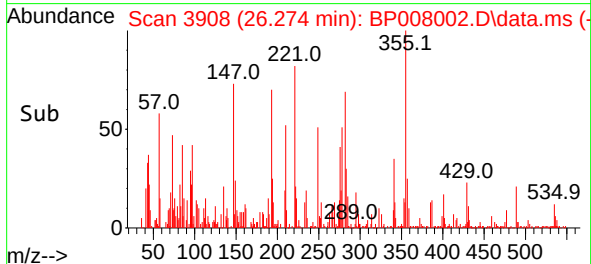
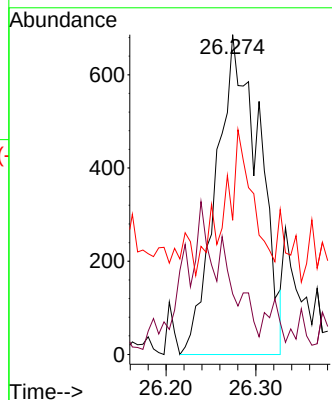
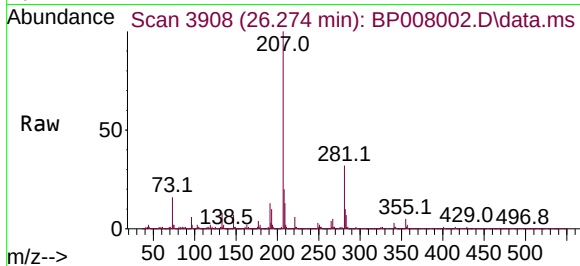




#91
Dibenzo(a,h)anthracene
Concen: 0.036 ng
RT: 26.274 min Scan# 3908
Delta R.T. 0.000 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Instrument :
BNA_P
ClientSampleId :
PB140347BL

Tgt Ion: 278 Resp: 2298
Ion Ratio Lower Upper
278 100
139 19.0 11.8 17.6#
279 42.0 18.6 27.8#



#92
Benzo(g,h,i)perylene
Concen: 0.001 ng
RT: 27.139 min Scan# 4055
Delta R.T. 0.112 min
Lab File: BP008002.D
Acq: 17 Nov 2021 10:20

Tgt Ion: 276 Resp: 73
Ion Ratio Lower Upper
276 100
277 23.0 19.4 29.0
138 18.0 16.2 24.4

