

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111521\
 Data File : BP007989.D
 Acq On : 15 Nov 2021 19:19
 Operator : CG/JU
 Sample : PB140390BL
 Misc : LOQ-WATER 10ppm
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140390BL

Quant Time: Nov 16 03:16:59 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	136027	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	486628	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	340680	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	800885	20.000	ng	# 0.00
76) Chrysene-d12	21.327	240	944612	20.000	ng	# 0.00
86) Perylene-d12	23.733	264	1041640	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1151022	137.268	ng	0.00
7) Phenol-d6	7.016	99	1410328	126.427	ng	0.00
23) Nitrobenzene-d5	8.999	82	800410	88.020	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	758610	141.527	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	2067915	85.145	ng	0.00
79) Terphenyl-d14	19.804	244	3982782	85.495	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	41	0.012	ng	# 1
3) Pyridine	3.746	79	152	0.015	ng	# 1
4) n-Nitrosodimethylamine	3.652	42	71	0.019	ng	# 1
6) Aniline	7.169	93	39	0.003	ng	# 1
8) 2-Chlorophenol	7.328	128	46	0.005	ng	87
9) Benzaldehyde	7.016	77	3040	Below Cal	#	3
10) Phenol	7.022	94	368	0.034	ng	# 1
11) bis(2-Chloroethyl)ether	7.281	93	11	0.001	ng	83
12) 1,3-Dichlorobenzene	7.734	146	20	0.002	ng	# 44
13) 1,4-Dichlorobenzene	7.881	146	6	0.001	ng	# 1
14) 1,2-Dichlorobenzene	8.193	146	30	0.003	ng	# 68
15) Benzyl Alcohol	8.058	79	145	0.017	ng	# 58
16) 2,2'-oxybis(1-Chloropr...	8.393	45	35	Below Cal	#	1
17) 2-Methylphenol	8.293	107	13	0.002	ng	# 1
18) Hexachloroethane	8.916	117	12	0.003	ng	# 58
19) n-Nitroso-di-n-propyla...	8.646	70	6	0.001	ng	# 1
20) 3+4-Methylphenols	8.628	107	26	0.003	ng	# 1
22) Acetophenone	8.663	105	95	0.008	ng	# 1
24) Nitrobenzene	9.063	77	98	0.011	ng	# 47
25) Isophorone	9.563	82	227	0.014	ng	# 69
26) 2-Nitrophenol	9.769	139	30	0.007	ng	# 22
27) 2,4-Dimethylphenol	9.805	122	5	0.001	ng	# 1
28) bis(2-Chloroethoxy)met...	10.063	93	17	0.002	ng	# 84
29) 2,4-Dichlorophenol	10.069	162	28	0.003	ng	78
30) 1,2,4-Trichlorobenzene	10.504	180	19	0.002	ng	# 16
31) Naphthalene	10.663	128	77	0.003	ng	# 83
32) Benzoic acid	9.981	122	11	0.002	ng	# 34
33) 4-Chloroaniline	10.799	127	17	0.002	ng	# 64
34) Hexachlorobutadiene	10.957	225	20	0.003	ng	# 57
35) Caprolactam	11.699	113	29	0.016	ng	94
36) 4-Chloro-3-methylphenol	11.940	107	62	0.007	ng	# 31
37) 2-Methylnaphthalene	12.287	142	12	0.001	ng	# 1
38) 1-Methylnaphthalene	12.528	142	20	0.001	ng	# 1
40) 1,2,4,5-Tetrachloroben...	12.663	216	42	0.004	ng	# 26
41) Hexachlorocyclopentadiene	12.646	237	11	3.071	ng	# 20
43) 2,4,6-Trichlorophenol	12.910	196	6	0.001	ng	# 70

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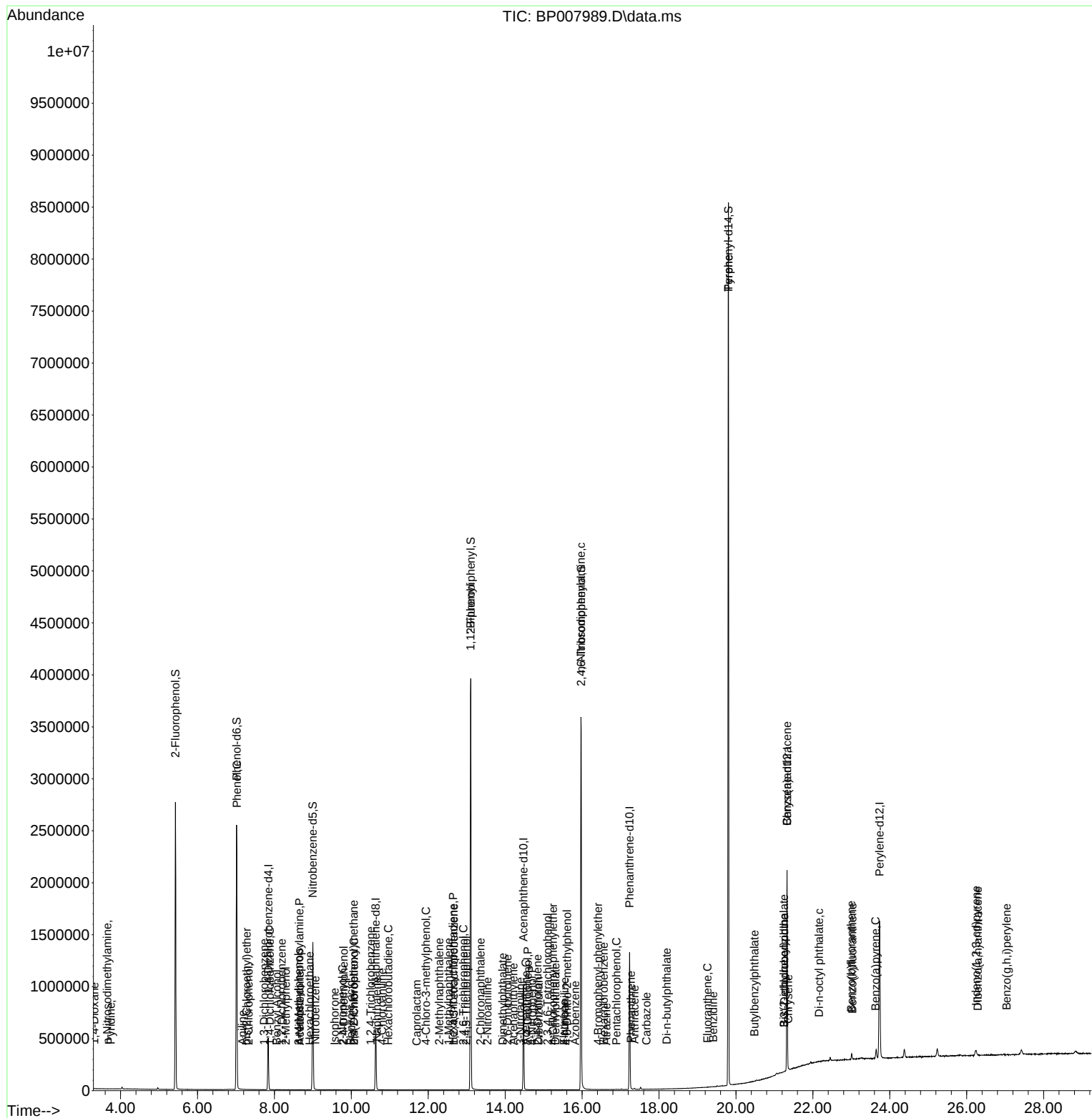
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
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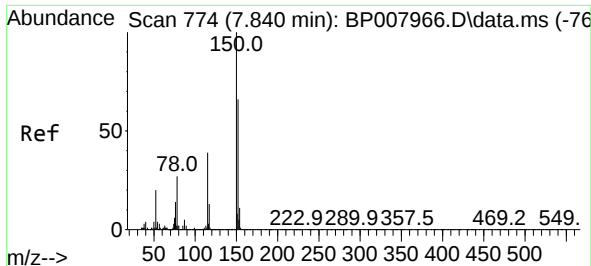
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.987	196	10	0.001	ng	# 26
46) 1,1'-Biphenyl	13.098	154	4565	0.179	ng	# 1
47) 2-Chloronaphthalene	13.357	162	73	0.004	ng	# 88
48) 2-Nitroaniline	13.540	65	42	0.007	ng	# 4
49) Acenaphthylene	14.216	152	40	0.001	ng	# 1
50) Dimethylphthalate	13.934	163	33	0.001	ng	# 1
51) 2,6-Dinitrotoluene	14.057	165	44	0.008	ng	# 56
52) Acenaphthene	14.534	154	61	0.003	ng	# 48
53) 3-Nitroaniline	14.392	138	5	0.001	ng	# 1
54) 2,4-Dinitrophenol	14.587	184	15	0.004	ng	# 73
55) Dibenzofuran	14.875	168	22	0.001	ng	# 8
56) 4-Nitrophenol	14.698	139	13	0.003	ng	# 38
57) 2,4-Dinitrotoluene	14.840	165	18	0.002	ng	# 1
58) Fluorene	15.528	166	19	0.001	ng	# 1
59) 2,3,4,6-Tetrachlorophenol	15.104	232	20	0.003	ng	# 1
60) Diethylphthalate	15.310	149	295	0.011	ng	# 31
61) 4-Chlorophenyl-phenyle...	15.245	204	15	0.001	ng	# 89
62) 4-Nitroaniline	15.545	138	16	0.003	ng	# 68
63) Azobenzene	15.816	77	235	0.011	ng	# 59
65) 4,6-Dinitro-2-methylph...	15.610	198	6	0.001	ng	# 1
66) n-Nitrosodiphenylamine	15.969	169	21983	0.959	ng	# 51
67) 4-Bromophenyl-phenylether	16.416	248	11	0.001	ng	# 83
68) Hexachlorobenzene	16.563	284	60	0.006	ng	# 96
69) Atrazine	16.634	200	7	0.001	ng	# 83
70) Pentachlorophenol	16.892	266	526	0.082	ng	# 56
71) Phenanthrene	17.269	178	232	0.005	ng	# 85
72) Anthracene	17.363	178	50	0.001	ng	# 86
73) Carbazole	17.669	167	59	0.001	ng	# 1
74) Di-n-butylphthalate	18.198	149	567	0.012	ng	# 96
75) Fluoranthene	19.263	202	148	0.003	ng	# 64
77) Benzidine	19.410	184	22	0.002	ng	# 1
78) Pyrene	19.804	202	15988	0.283	ng	# 72
80) Butylbenzylphthalate	20.480	149	657	0.028	ng	# 39
81) Benzo(a)anthracene	21.327	228	2696	0.043	ng	# 63
82) 3,3'-Dichlorobenzidine	21.257	252	95	0.003	ng	# 60
83) Chrysene	21.363	228	382	0.006	ng	# 88
84) Bis(2-ethylhexyl)phtha...	21.245	149	440	0.013	ng	# 85
85) Di-n-octyl phthalate	22.163	149	569	0.009	ng	# 1
87) Indeno(1,2,3-cd)pyrene	26.245	276	445	0.006	ng	# 64
88) Benzo(b)fluoranthene	22.998	252	307	0.005	ng	# 1
89) Benzo(k)fluoranthene	23.027	252	245	0.004	ng	# 20
90) Benzo(a)pyrene	23.627	252	722	0.014	ng	# 1
91) Dibenzo(a,h)anthracene	26.286	278	583	0.009	ng	# 1
92) Benzo(g,h,i)perylene	27.039	276	731	0.012	ng	# 62

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

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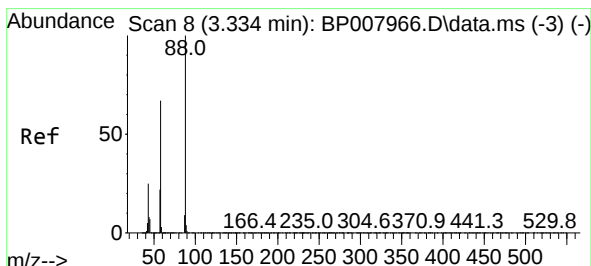
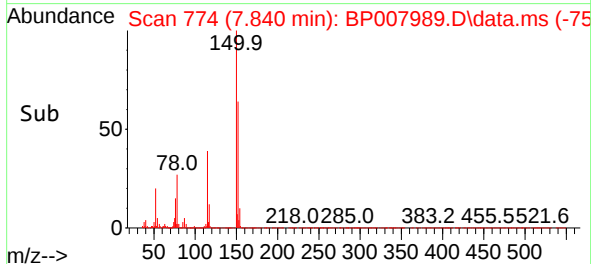
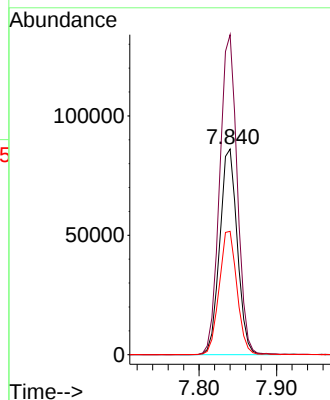
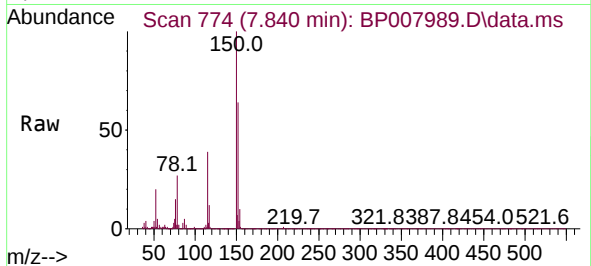




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 7
Delta R.T. -0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

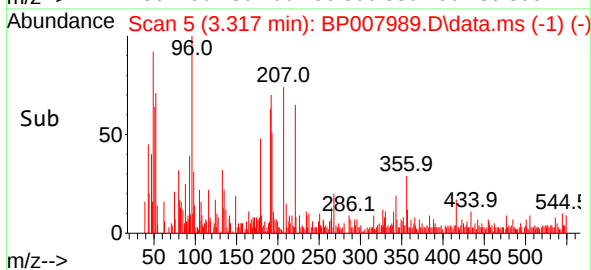
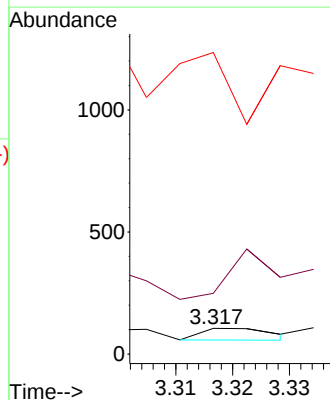
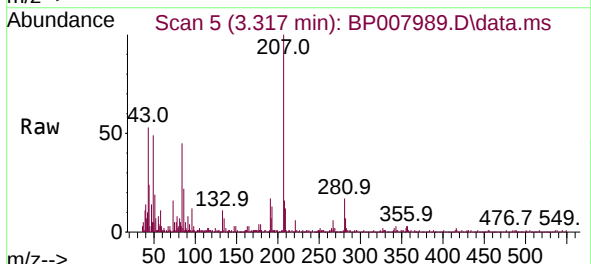
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BNA_P
ClientSampleId :
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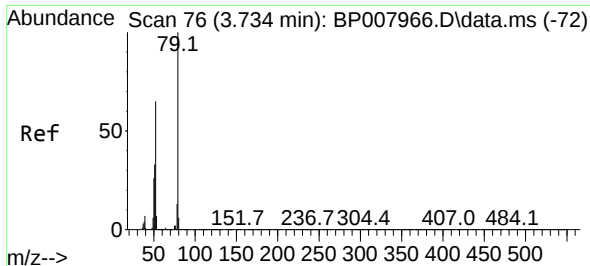
Tgt Ion:152 Resp: 136027
Ion Ratio Lower Upper
152 100
150 155.6 124.1 186.1
115 60.0 48.1 72.1



#2
1,4-Dioxane
Concen: 0.012 ng
RT: 3.317 min Scan# 5
Delta R.T. -0.017 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 88 Resp: 41
Ion Ratio Lower Upper
88 100
58 275.6 58.1 87.1#
43 0.0 22.2 33.4#

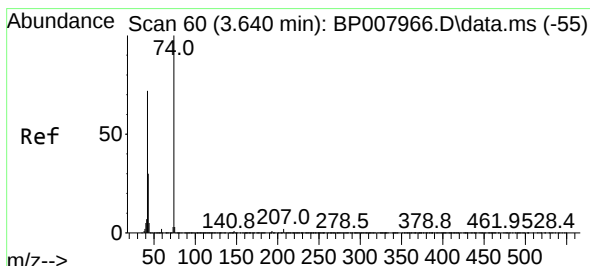
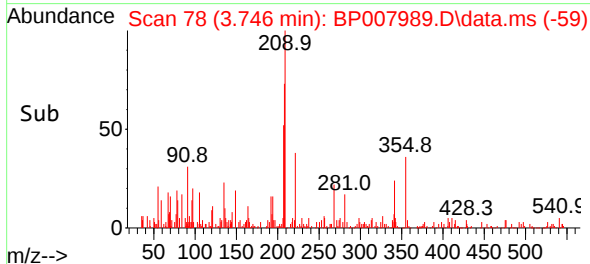
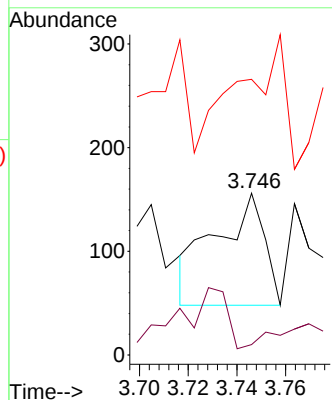
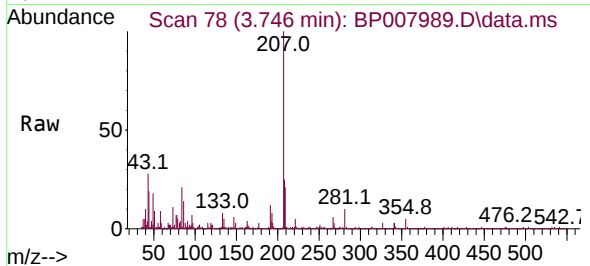




#3
 Pyridine
 Concen: 0.015 ng
 RT: 3.746 min Scan# 71
 Delta R.T. 0.012 min
 Lab File: BP007989.D
 Acq: 15 Nov 2021 19:19

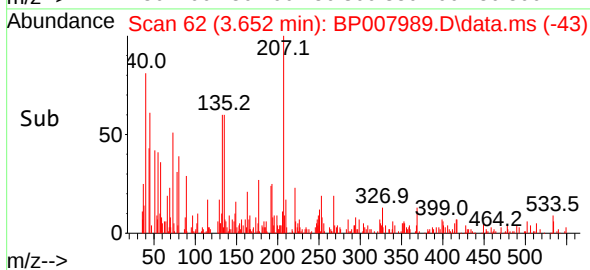
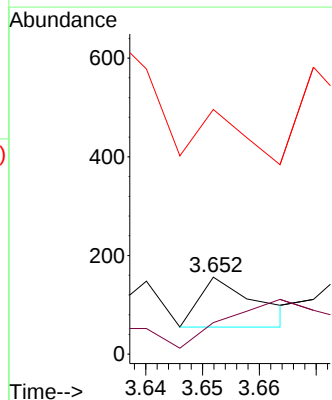
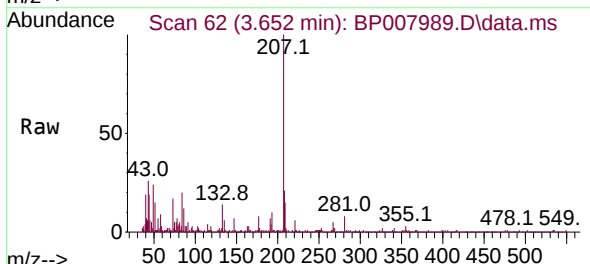
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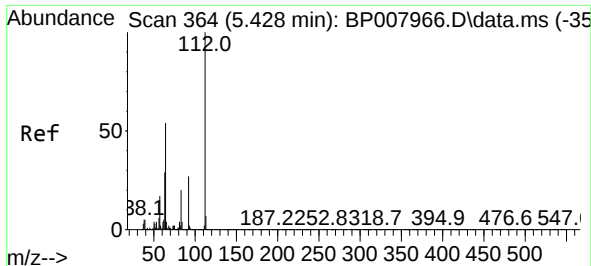
Tgt Ion:	79	Resp:	152
Ion	Ratio	Lower	Upper
79	100		
52	6.4	55.7	83.5#
51	170.5	28.5	42.7#



#4
 n-Nitrosodimethylamine
 Concen: 0.019 ng
 RT: 3.652 min Scan# 62
 Delta R.T. 0.012 min
 Lab File: BP007989.D
 Acq: 15 Nov 2021 19:19

Tgt Ion:	42	Resp:	71
Ion	Ratio	Lower	Upper
42	100		
74	41.0	107.0	160.4#
44	317.9	7.4	11.2#

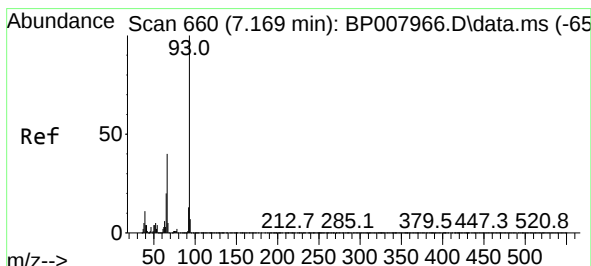
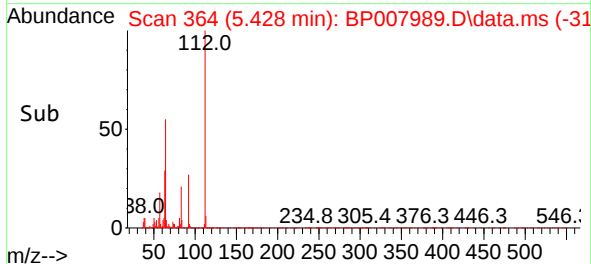
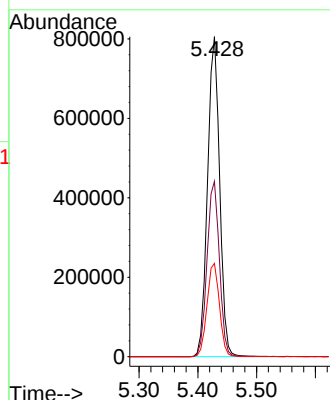
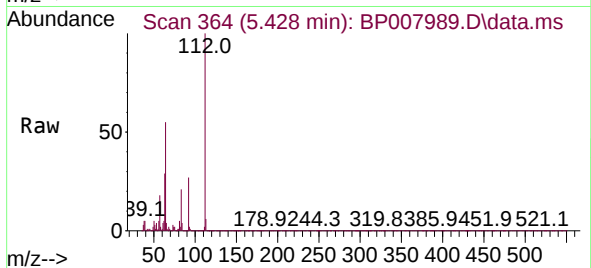




#5
2-Fluorophenol
Concen: 137.268 ng
RT: 5.428 min Scan# 364
Delta R.T. 0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

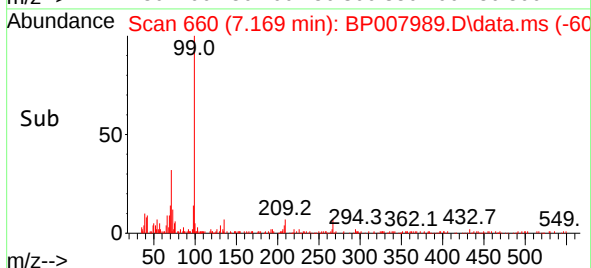
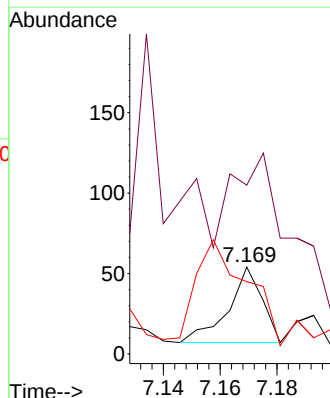
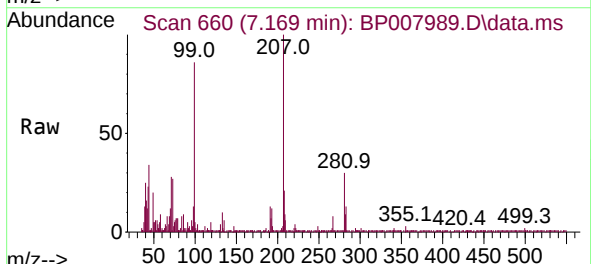
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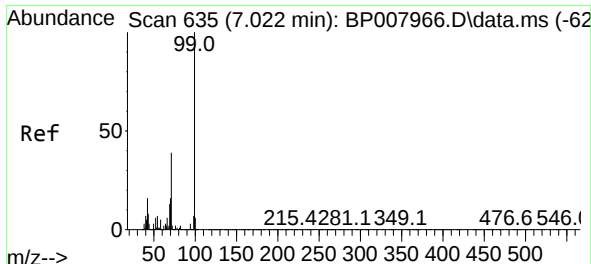
Tgt Ion:112 Resp: 1151022
Ion Ratio Lower Upper
112 100
64 54.8 46.6 70.0
63 29.2 25.0 37.6



#6
Aniline
Concen: 0.003 ng
RT: 7.169 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 93 Resp: 39
Ion Ratio Lower Upper
93 100
66 194.4 30.5 45.7#
65 83.3 15.8 23.8#

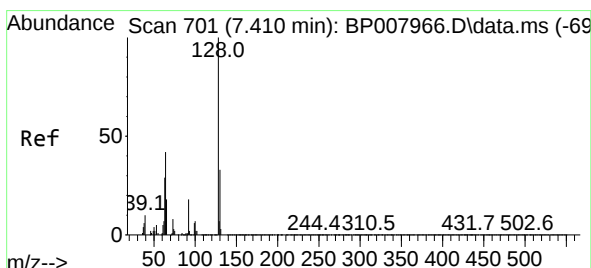
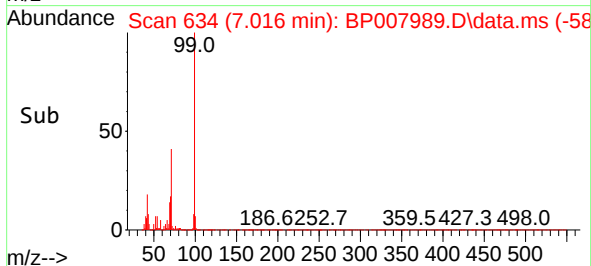
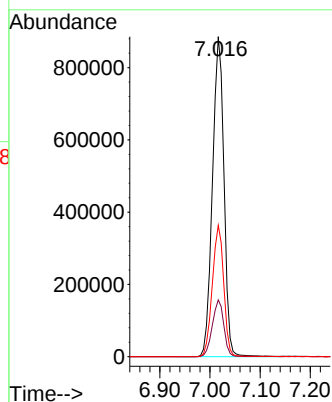
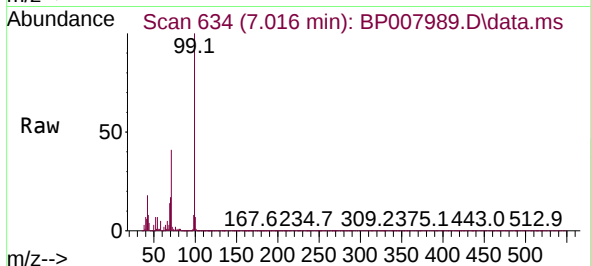




#7
Phenol-d6
Concen: 126.427 ng
RT: 7.016 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

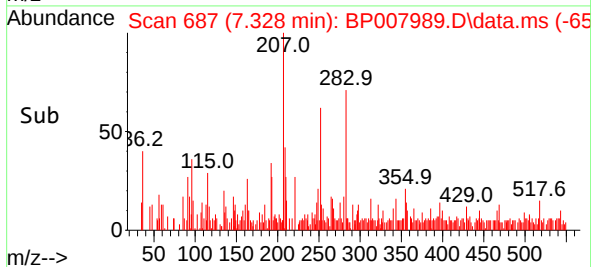
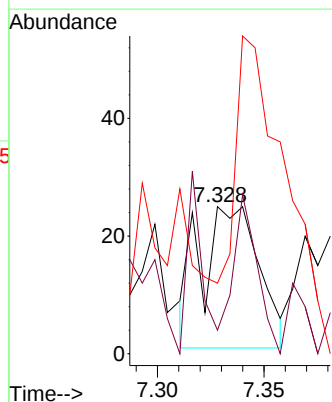
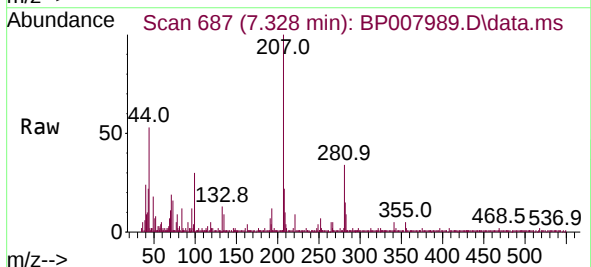
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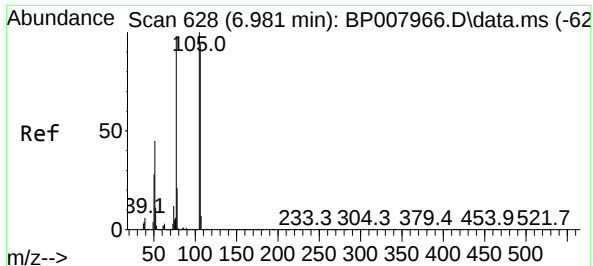
Tgt Ion: 99 Resp: 1410328
Ion Ratio Lower Upper
99 100
42 17.8 14.9 22.3
71 41.0 29.2 43.8



#8
2-Chlorophenol
Concen: 0.005 ng
RT: 7.328 min Scan# 687
Delta R.T. -0.082 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 128 Resp: 46
Ion Ratio Lower Upper
128 100
130 16.0 12.0 52.0
64 48.0 27.0 67.0

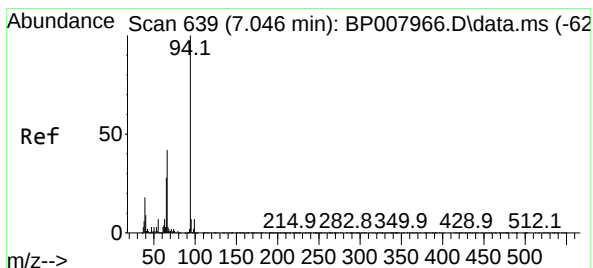
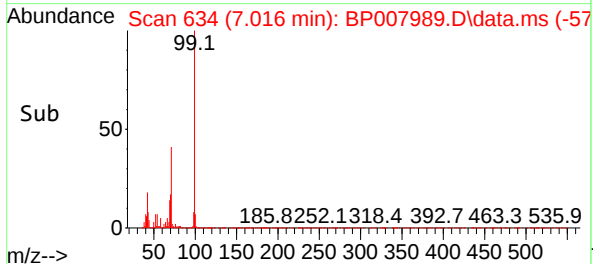
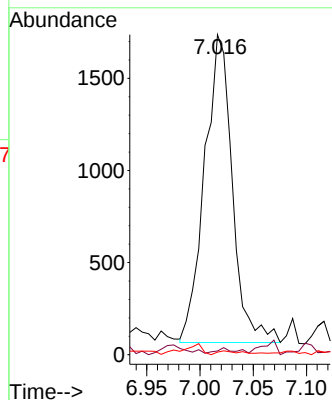
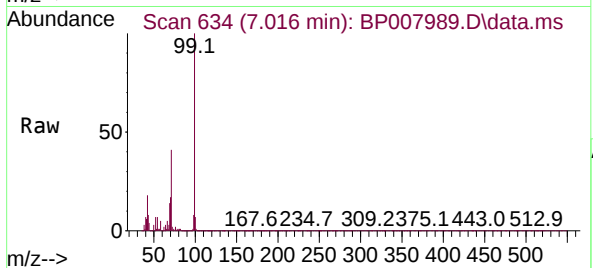




#9
Benzaldehyde
Concen: Below Cal
RT: 7.016 min Scan# 61
Delta R.T. 0.035 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

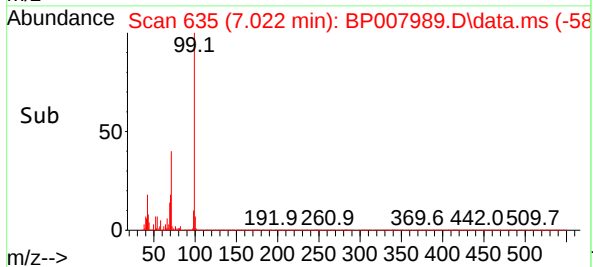
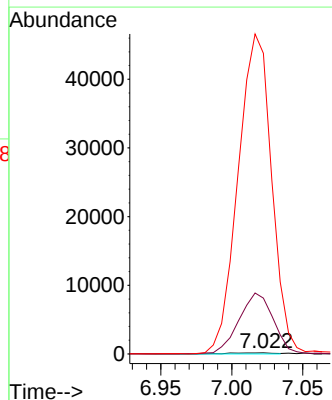
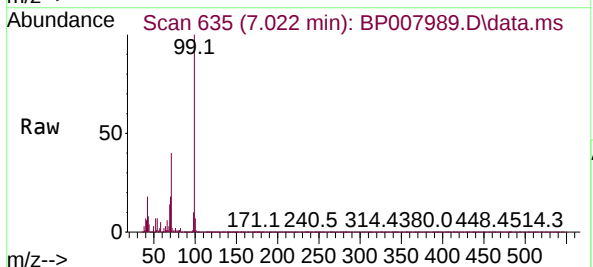
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ClientSampleId :
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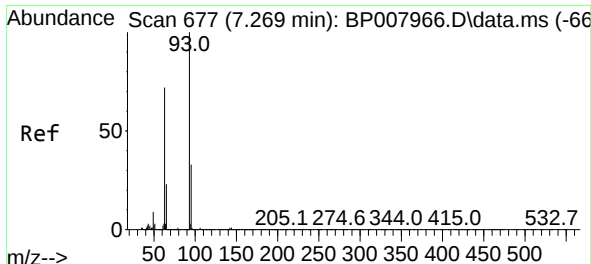
Tgt Ion: 77 Resp: 3040
Ion Ratio Lower Upper
77 100
105 1.2 77.5 117.5#
106 0.8 72.1 112.1#



#10
Phenol
Concen: 0.034 ng
RT: 7.022 min Scan# 635
Delta R.T. -0.024 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 94 Resp: 368
Ion Ratio Lower Upper
94 100
65 4727.9 8.2 48.2#
66 25455.8 18.8 58.8#

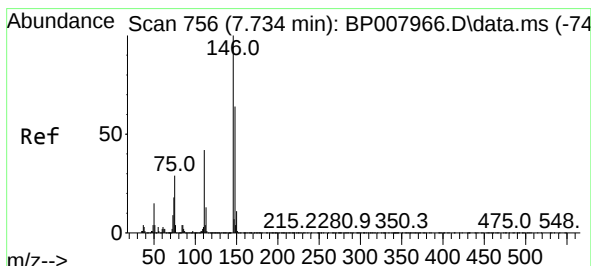
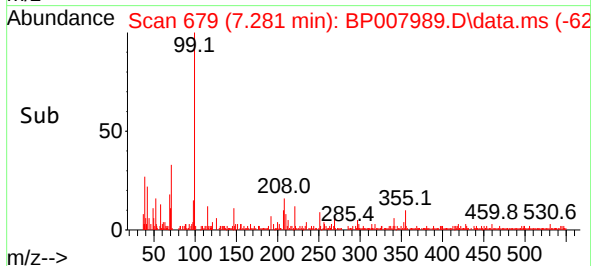
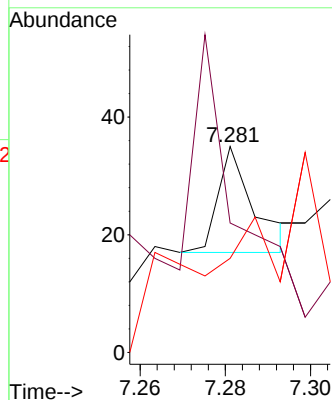
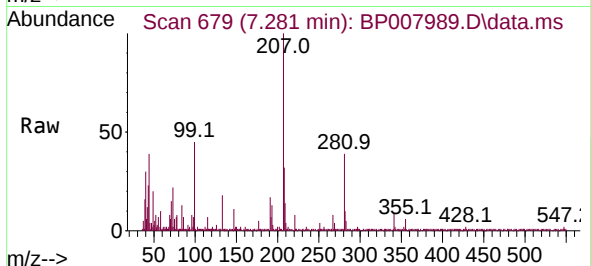




#11
bis(2-Chloroethyl)ether
Concen: 0.001 ng
RT: 7.281 min Scan# 611
Delta R.T. 0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

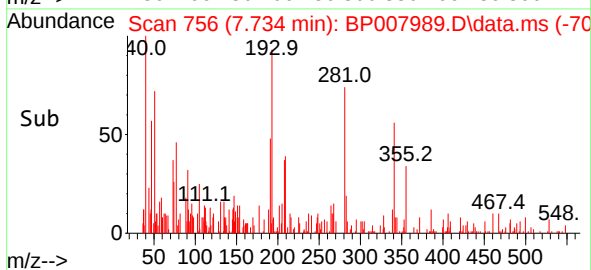
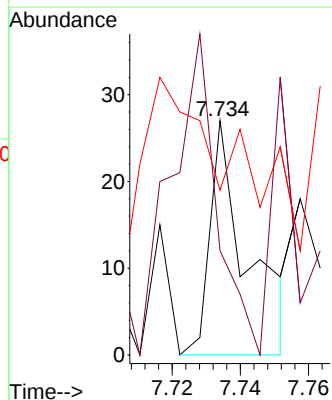
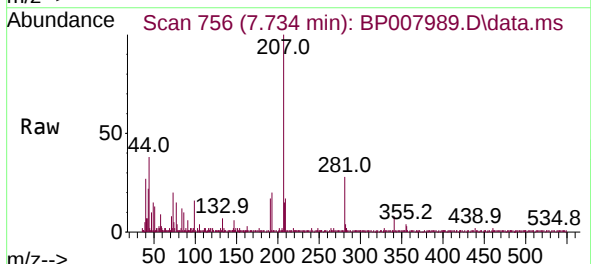
Instrument :
BNA_P
ClientSampleId :
PB140390BL

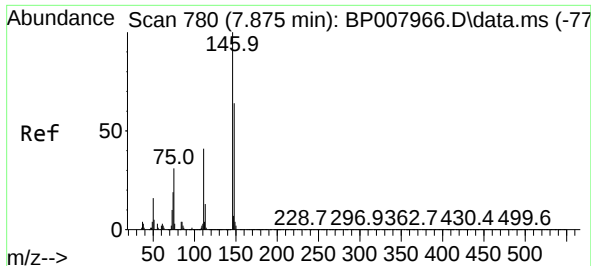
Tgt Ion: 93	Resp: 11
Ion Ratio	Lower Upper
93 100	
63 62.9	55.7 95.7
95 45.7	12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 0.002 ng
RT: 7.734 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:146	Resp:	20	
Ion	Ratio	Lower	Upper
146	100		
148	103.7	51.4	77.0#
75	70.4	26.1	39.1#

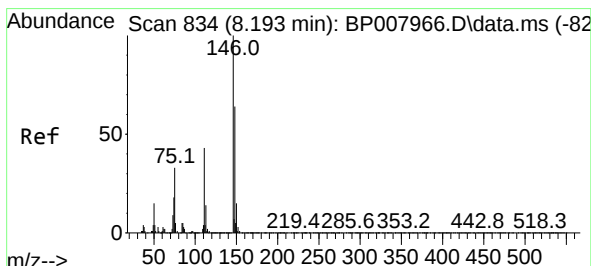
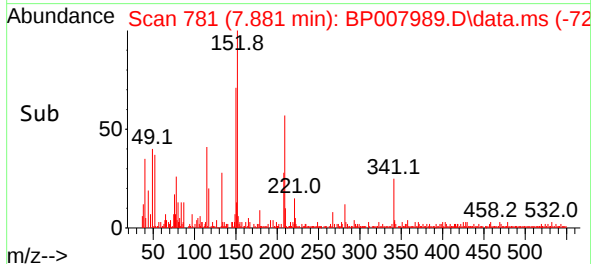
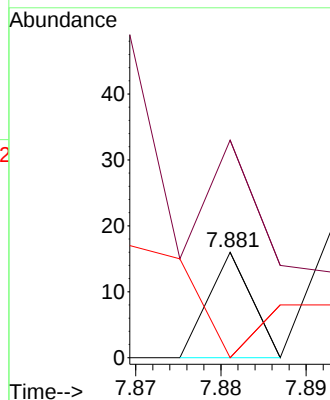
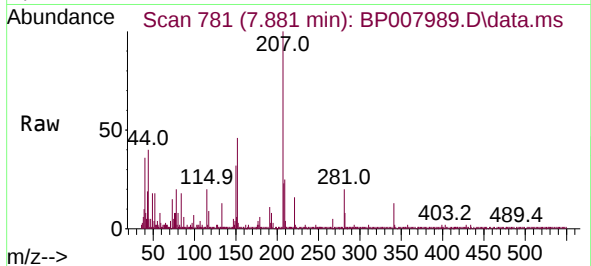




#13
1,4-Dichlorobenzene
Concen: 0.001 ng
RT: 7.881 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

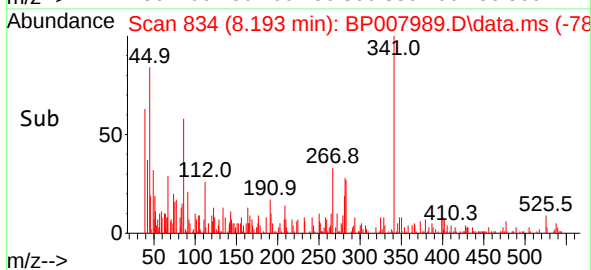
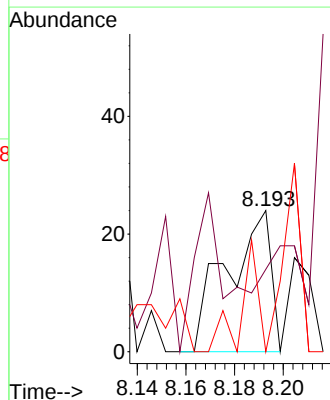
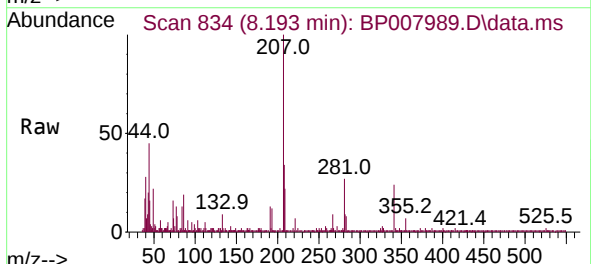
Instrument :
BNA_P
ClientSampleId :
PB140390BL

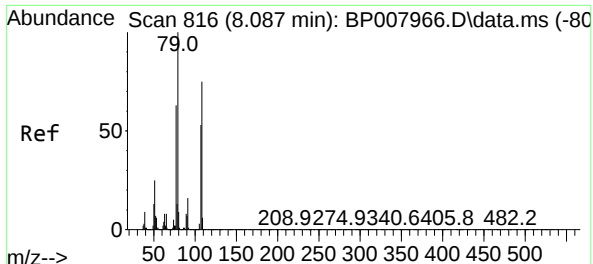
Tgt Ion:146 Resp: 6
Ion Ratio Lower Upper
146 100
148 206.3 51.0 76.6#
111 43.8 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 0.003 ng
RT: 8.193 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:146 Resp: 30
Ion Ratio Lower Upper
146 100
148 58.3 51.5 77.3
111 0.0 35.1 52.7#

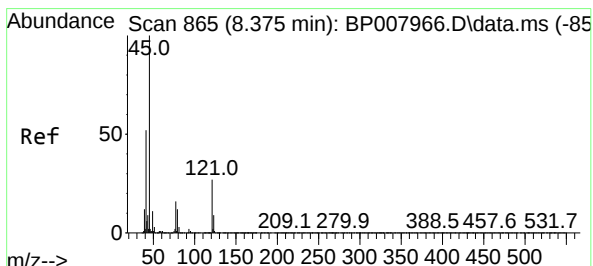
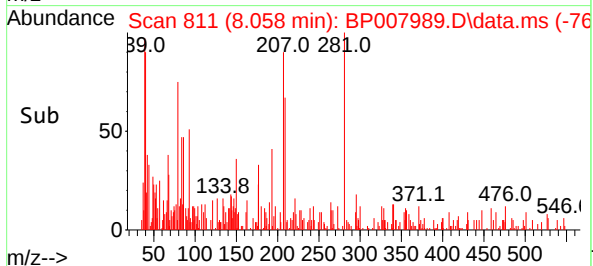
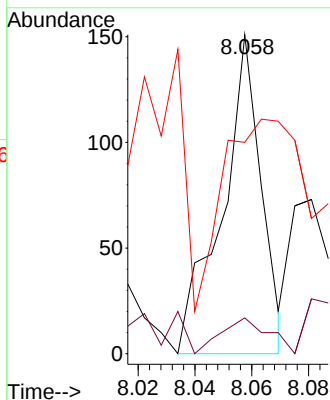
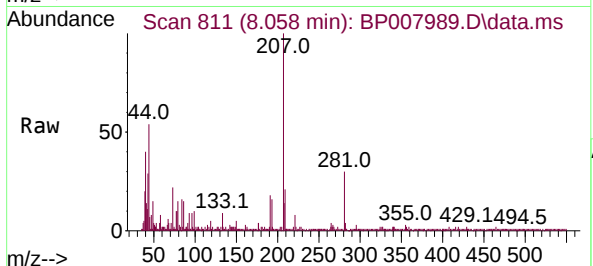




#15
Benzyl Alcohol
Concen: 0.017 ng
RT: 8.058 min Scan# 811
Delta R.T. -0.029 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

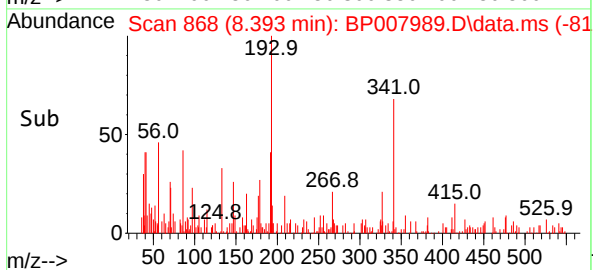
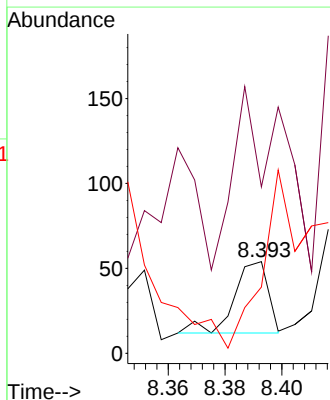
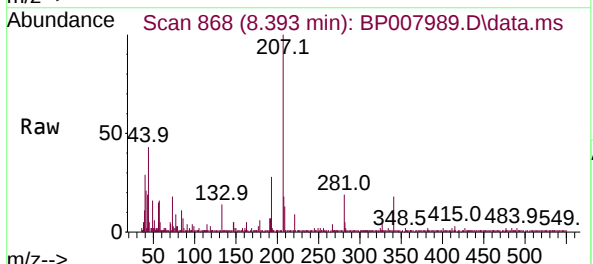
Instrument :
BNA_P
ClientSampleId :
PB140390BL

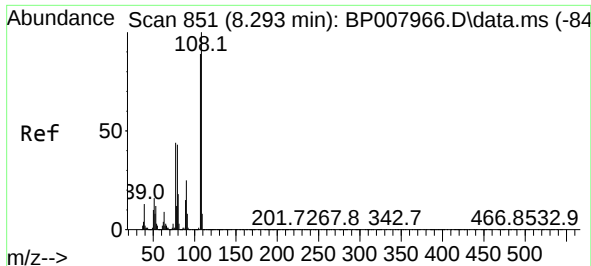
Tgt Ion: 79 Resp: 145
Ion Ratio Lower Upper
79 100
108 11.3 59.9 89.9#
77 66.2 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: Below Cal
RT: 8.393 min Scan# 868
Delta R.T. 0.018 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 45 Resp: 35
Ion Ratio Lower Upper
45 100
77 181.5 0.0 34.9#
79 72.2 0.0 31.7#

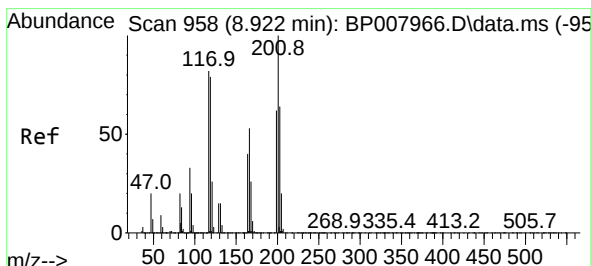
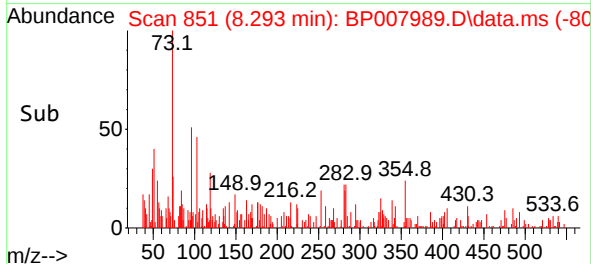
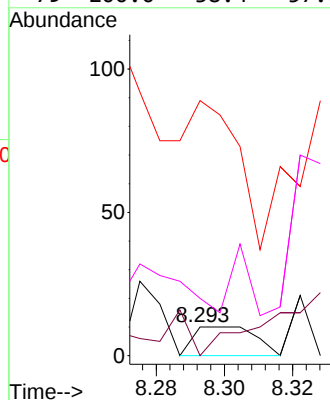
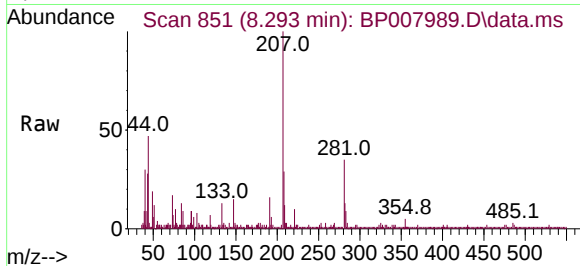




#17
2-Methylphenol
Concen: 0.002 ng
RT: 8.293 min Scan# 851
Delta R.T. -0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

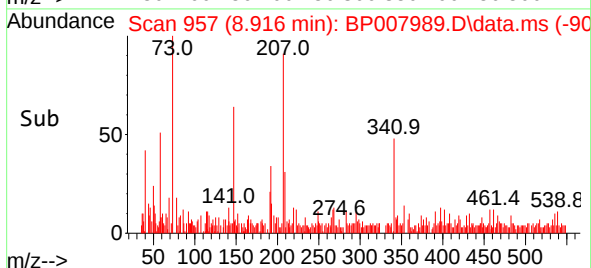
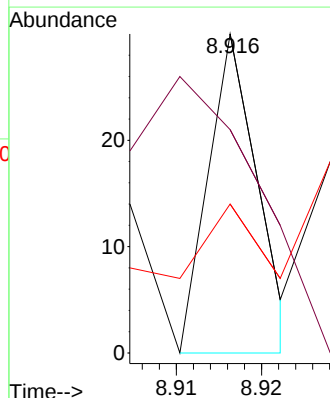
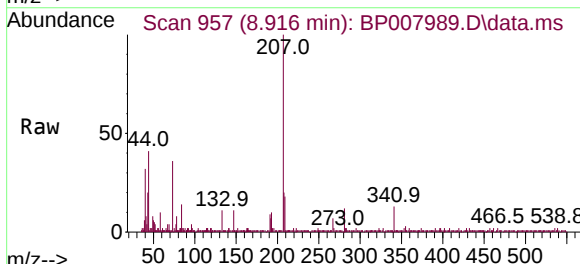
Instrument :
BNA_P
ClientSampleId :
PB140390BL

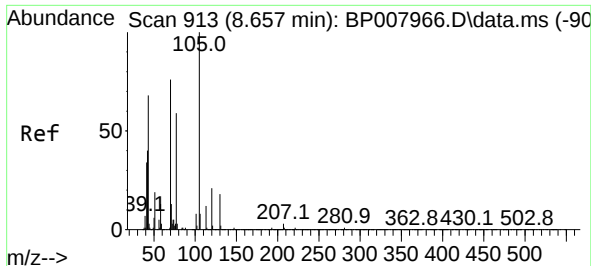
Tgt Ion:	107	Resp:	13
Ion	Ratio	Lower	Upper
107	100		
108	0.0	89.2	133.8#
77	890.0	38.5	57.7#
79	200.0	38.4	57.6#



#18
Hexachloroethane
Concen: 0.003 ng
RT: 8.916 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:	117	Resp:	12
Ion	Ratio	Lower	Upper
117	100		
119	70.0	77.6	116.4#
201	46.7	82.9	124.3#

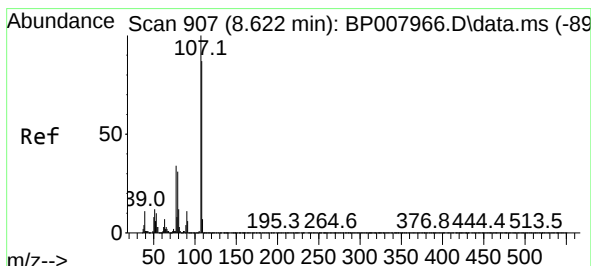
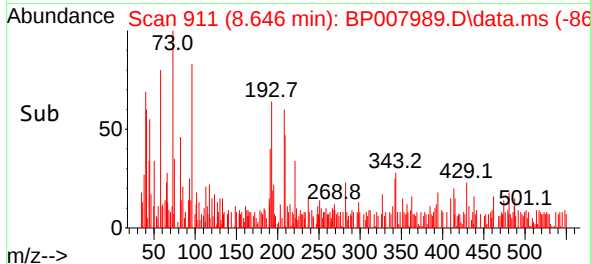
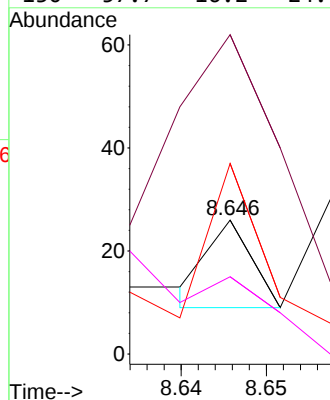
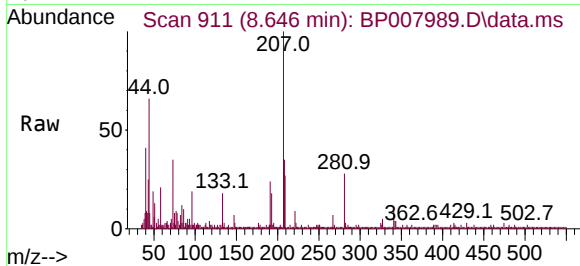




#19
n-Nitroso-di-n-propylamine
Concen: 0.001 ng
RT: 8.646 min Scan# 911
Delta R.T. -0.011 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

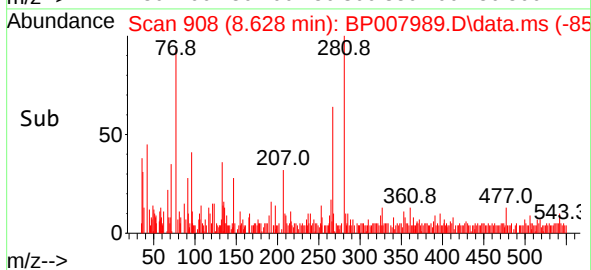
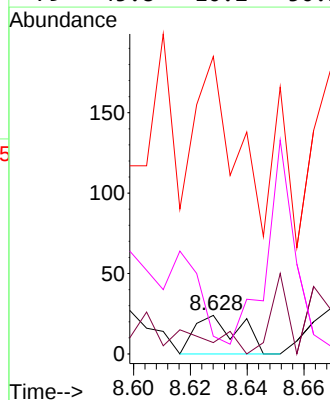
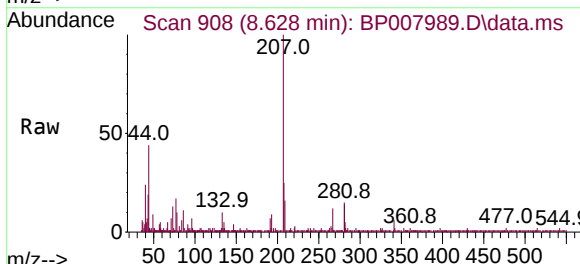
Instrument :
BNA_P
ClientSampleId :
PB140390BL

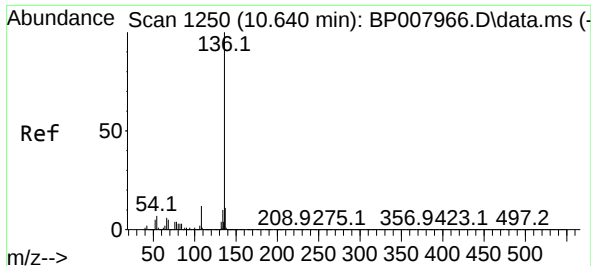
Tgt Ion:	70	Resp:	6
Ion	Ratio	Lower	Upper
70	100		
42	238.5	46.2	69.2#
101	142.3	7.7	11.5#
130	57.7	16.2	24.4#



#20
3+4-Methylphenols
Concen: 0.003 ng
RT: 8.628 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:	107	Resp:	26
Ion	Ratio	Lower	Upper
107	100		
108	29.2	69.2	109.2#
77	770.8	13.8	53.8#
79	45.8	10.2	50.2

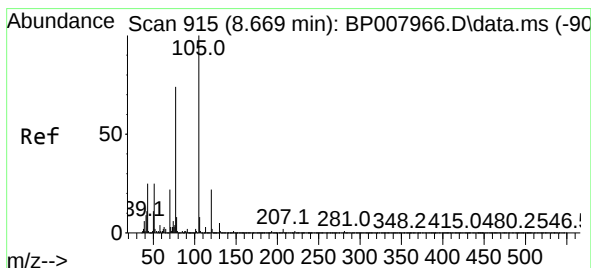
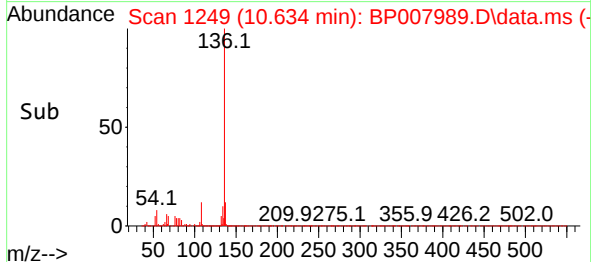
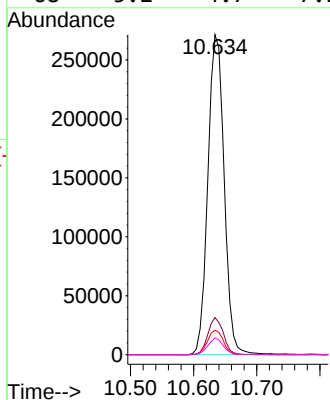
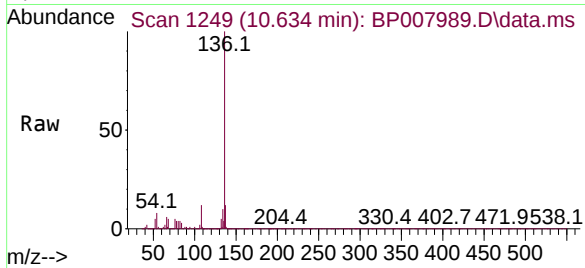




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

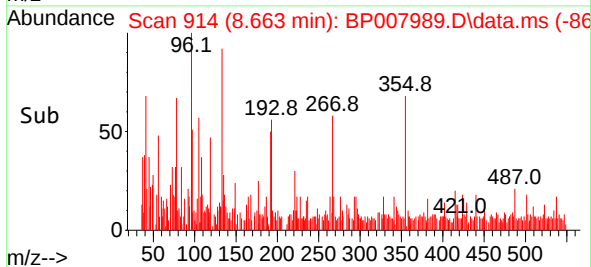
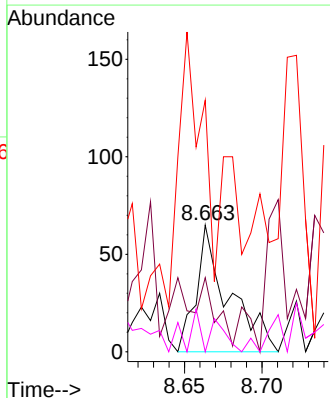
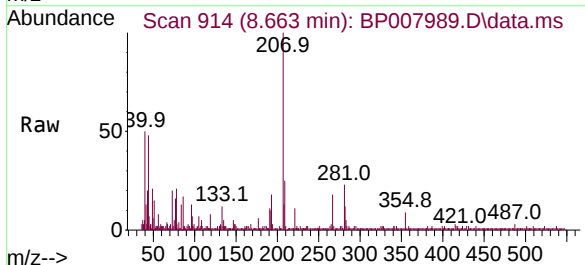
Instrument :
BNA_P
ClientSampleId :
PB140390BL

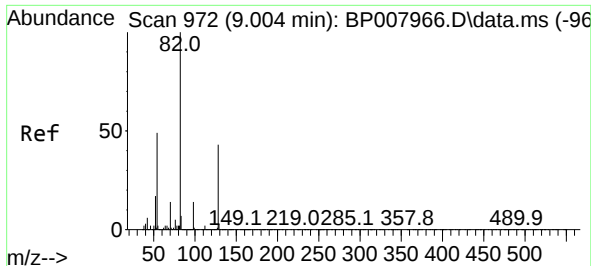
Tgt Ion:	136	Resp:	486628
Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.6	13.0
54	7.6	6.2	9.4
68	5.2	4.7	7.1



#22
Acetophenone
Concen: 0.008 ng
RT: 8.663 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:	105	Resp:	95
Ion	Ratio	Lower	Upper
105	100		
71	58.5	4.5	6.7#
51	198.5	21.8	32.8#
120	10.8	17.6	26.4#

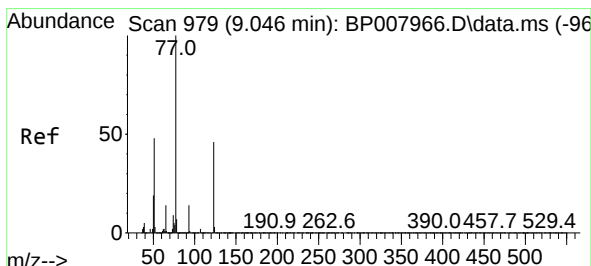
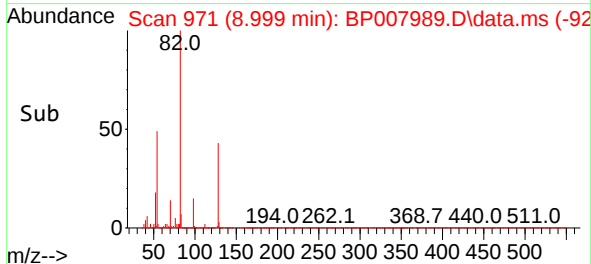
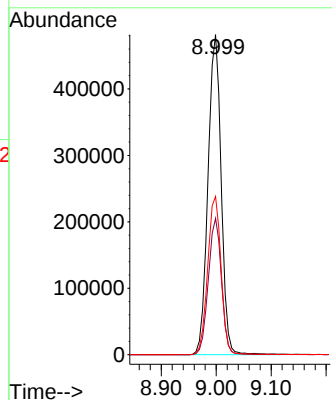
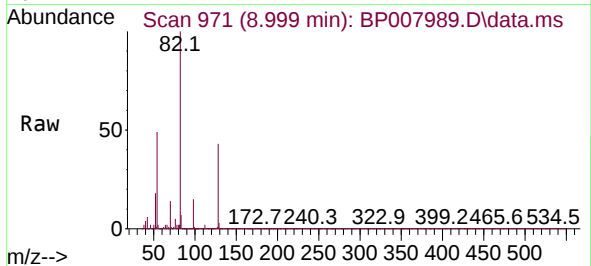




#23
Nitrobenzene-d5
Concen: 88.020 ng
RT: 8.999 min Scan# 91
Delta R.T. -0.005 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

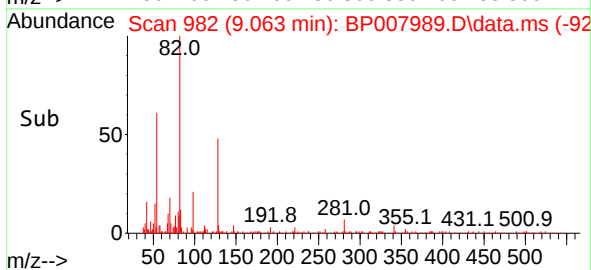
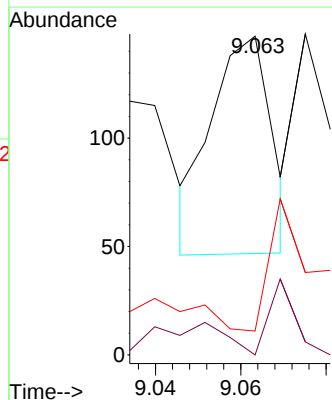
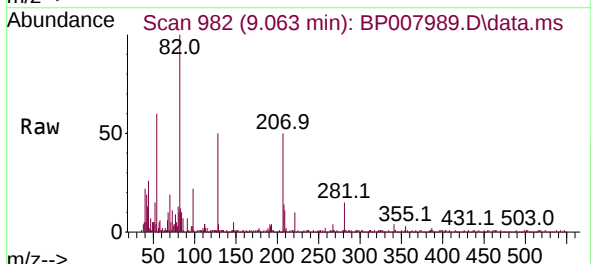
Instrument :
BNA_P
ClientSampleId :
PB140390BL

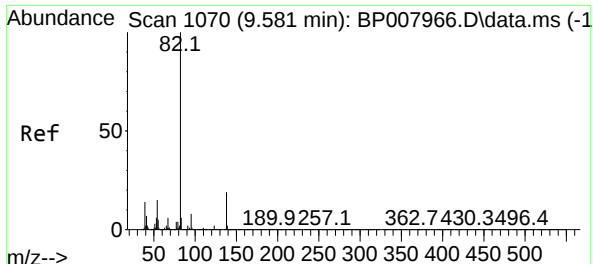
Tgt Ion: 82 Resp: 800410
Ion Ratio Lower Upper
82 100
128 42.6 32.6 48.8
54 49.4 40.4 60.6



#24
Nitrobenzene
Concen: 0.011 ng
RT: 9.063 min Scan# 982
Delta R.T. 0.018 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 77 Resp: 98
Ion Ratio Lower Upper
77 100
123 0.0 35.3 52.9#
65 15.0 10.9 16.3

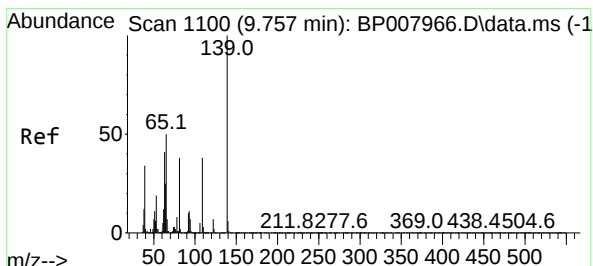
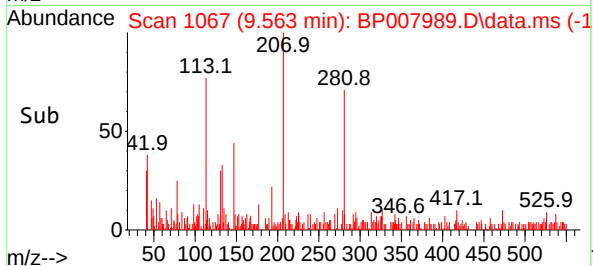
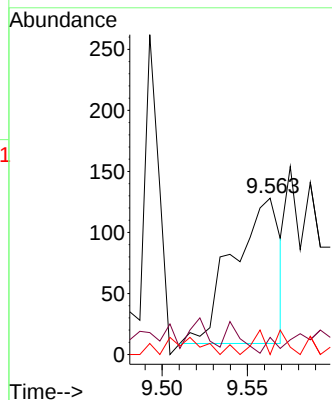
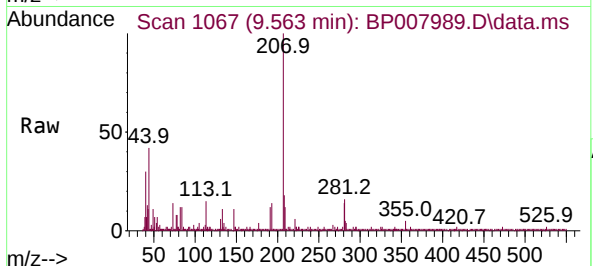




#25
Isophorone
Concen: 0.014 ng
RT: 9.563 min Scan# 1067
Delta R.T. -0.018 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

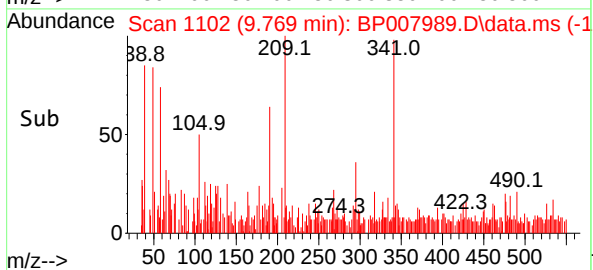
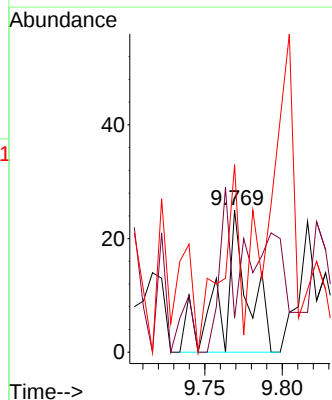
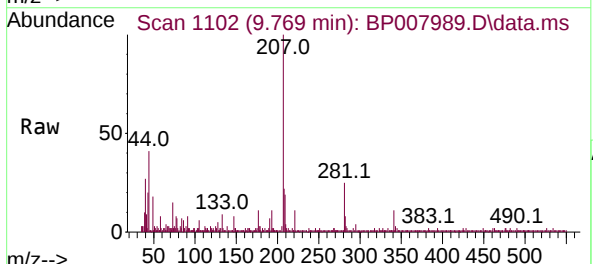
Instrument :
BNA_P
ClientSampleId :
PB140390BL

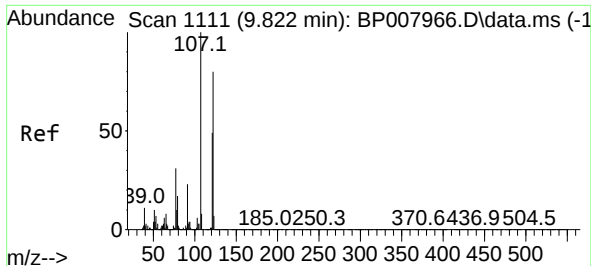
Tgt Ion: 82 Resp: 227
Ion Ratio Lower Upper
82 100
95 10.9 6.2 9.2#
138 0.0 14.0 21.0#



#26
2-Nitrophenol
Concen: 0.007 ng
RT: 9.769 min Scan# 1102
Delta R.T. 0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 139 Resp: 30
Ion Ratio Lower Upper
139 100
109 24.0 26.2 39.2#
65 132.0 40.3 60.5#





#27

2,4-Dimethylphenol

Concen: 0.001 ng

RT: 9.805 min Scan# 1111

Delta R.T. -0.018 min

Lab File: BP007989.D

Acq: 15 Nov 2021 19:19

Instrument :

BNA_P

ClientSampleId :

PB140390BL

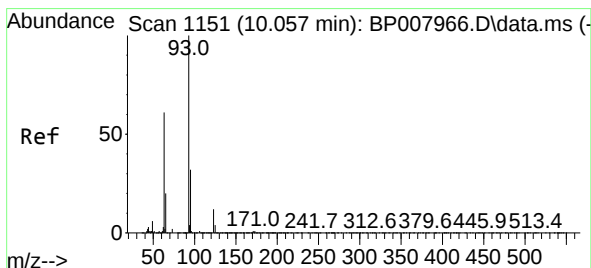
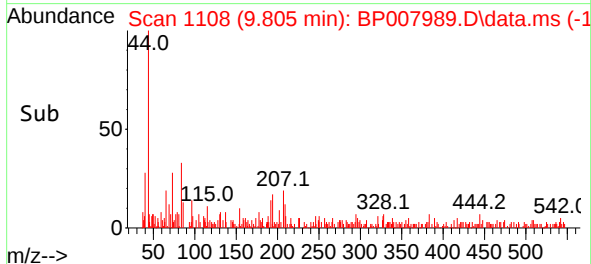
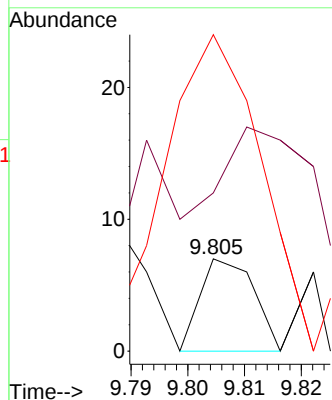
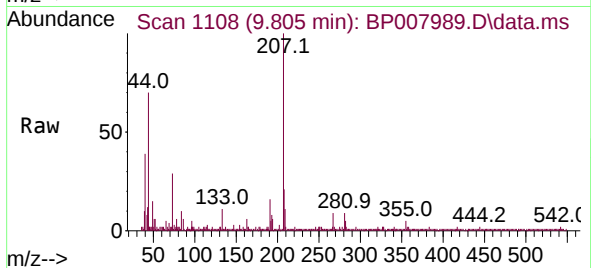
Tgt Ion:122 Resp: 5

Ion Ratio Lower Upper

122 100

107 171.4 93.8 140.6#

121 342.9 47.0 70.4#



#28

bis(2-Chloroethoxy)methane

Concen: 0.002 ng

RT: 10.063 min Scan# 1152

Delta R.T. 0.006 min

Lab File: BP007989.D

Acq: 15 Nov 2021 19:19

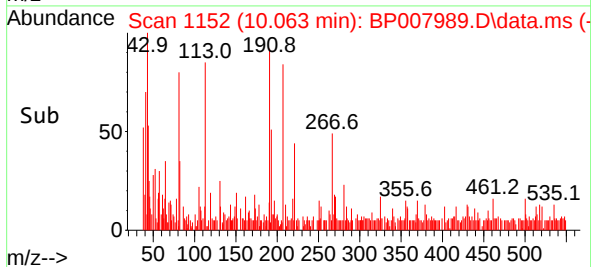
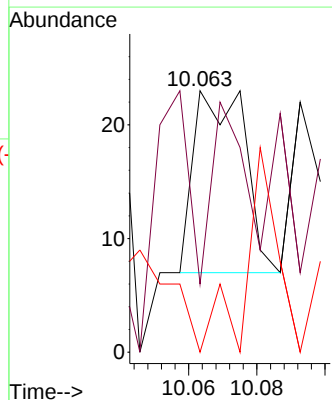
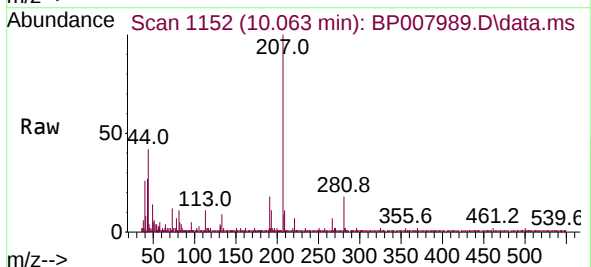
Tgt Ion: 93 Resp: 17

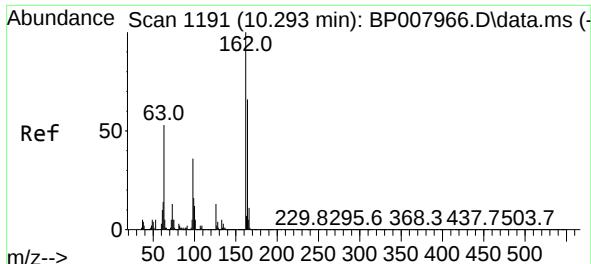
Ion Ratio Lower Upper

93 100

95 26.1 26.1 39.1

123 0.0 8.5 12.7#

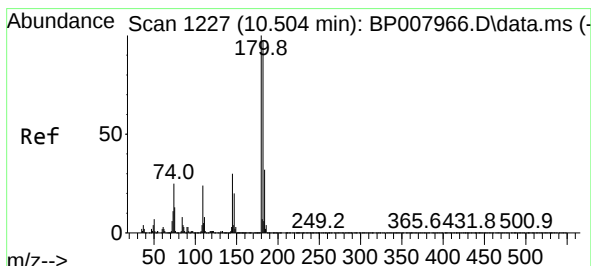
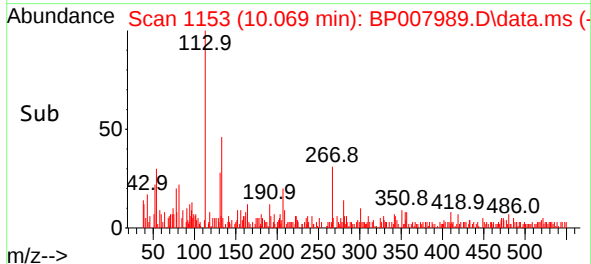
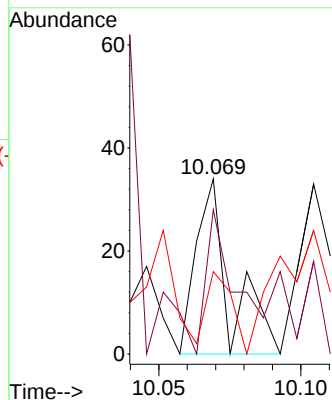
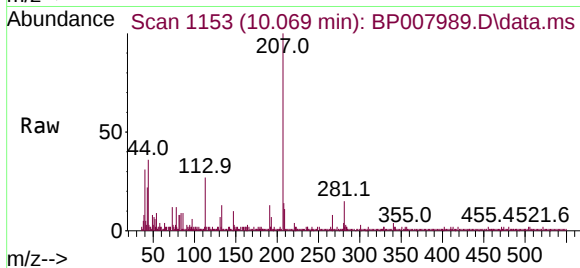




#29
2,4-Dichlorophenol
Concen: 0.003 ng
RT: 10.069 min Scan# 1191
Delta R.T. -0.223 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

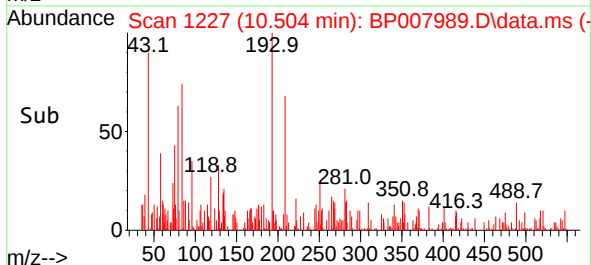
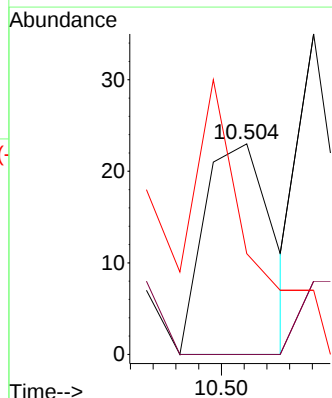
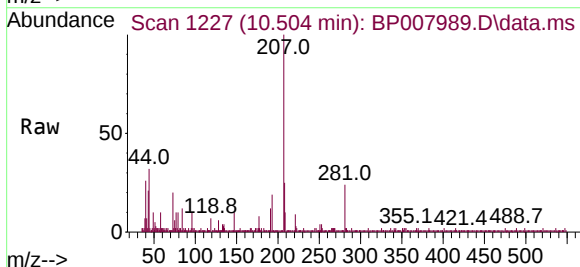
Instrument :
BNA_P
ClientSampleId :
PB140390BL

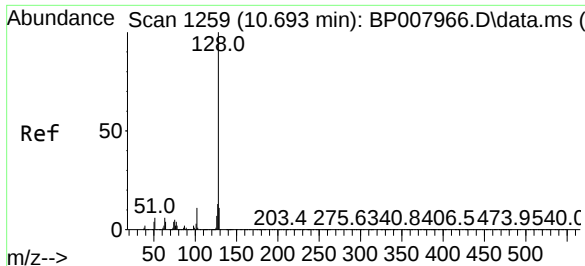
Tgt Ion:	162	Resp:	28
Ion Ratio	Lower	Upper	
162	100		
164	82.4	44.0	84.0
98	47.1	16.3	56.3



#30
1,2,4-Trichlorobenzene
Concen: 0.002 ng
RT: 10.504 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:	180	Resp:	19
Ion Ratio	Lower	Upper	
180	100		
182	0.0	78.4	117.6#
145	47.8	23.8	35.8#

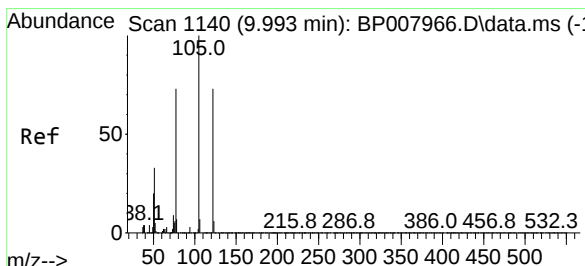
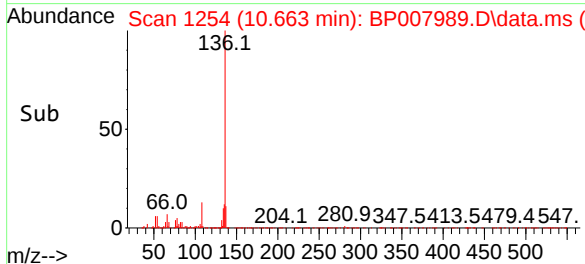
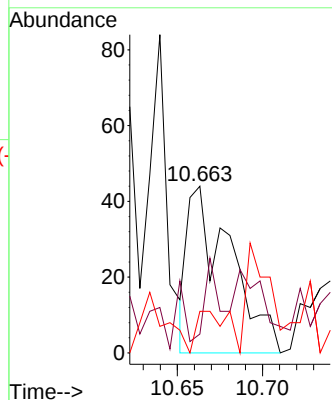
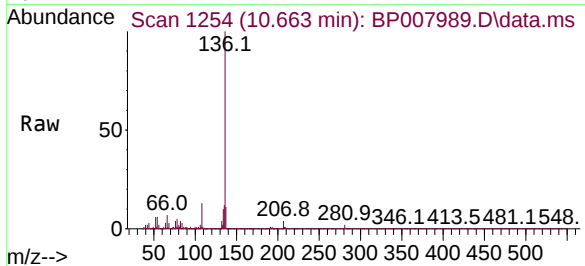




#31
Naphthalene
Concen: 0.003 ng
RT: 10.663 min Scan# 1138
Delta R.T. -0.029 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

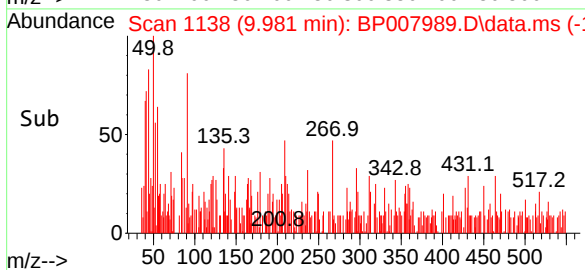
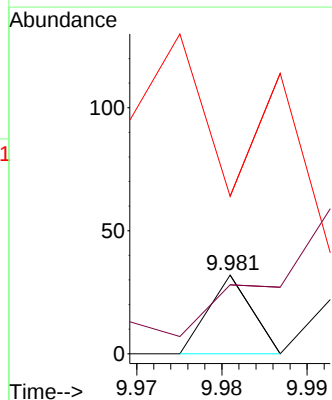
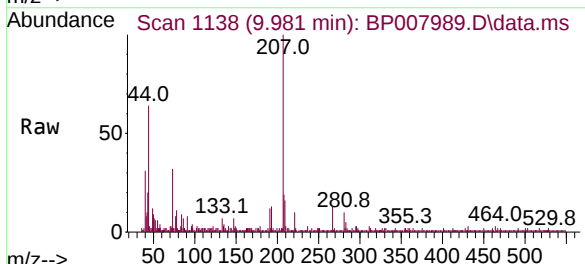
Instrument :
BNA_P
ClientSampleId :
PB140390BL

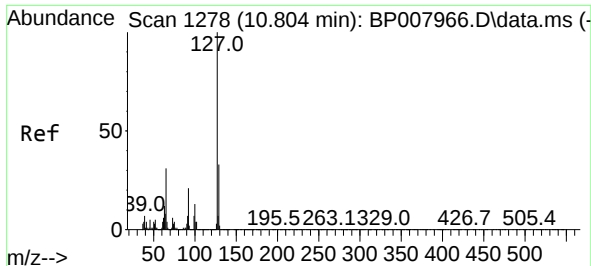
Tgt Ion:	128	Resp:	77
Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.9	13.3
127	25.0	10.2	15.4#



#32
Benzoic acid
Concen: 0.002 ng
RT: 9.981 min Scan# 1138
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:	122	Resp:	11
Ion	Ratio	Lower	Upper
122	100		
105	87.5	105.9	145.9#
77	200.0	74.6	114.6#

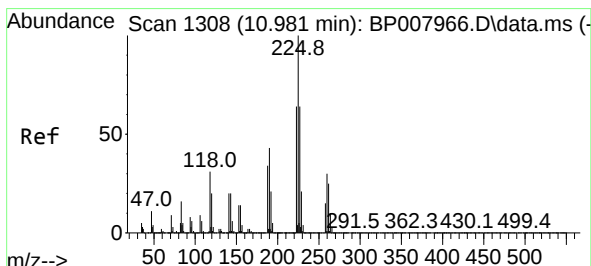
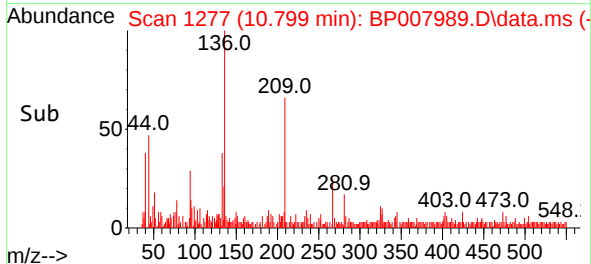
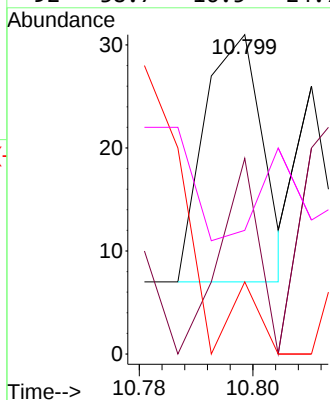
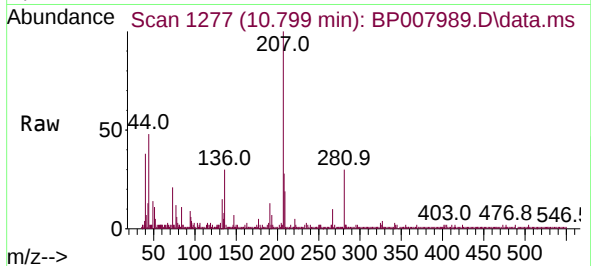




#33
4-Chloroaniline
Concen: 0.002 ng
RT: 10.799 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

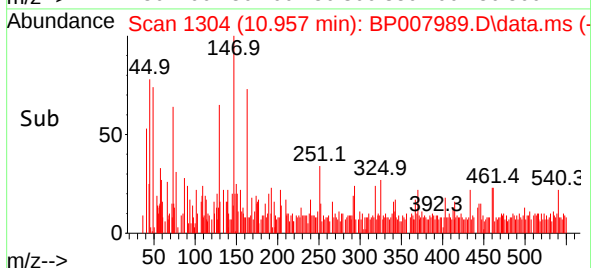
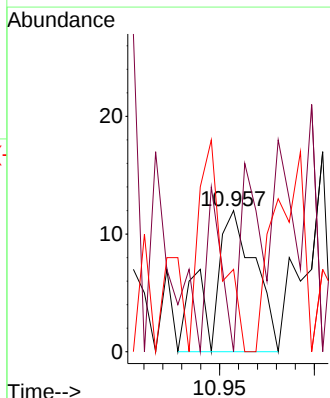
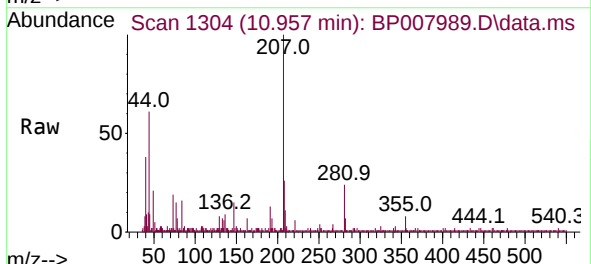
Instrument :
BNA_P
ClientSampleId :
PB140390BL

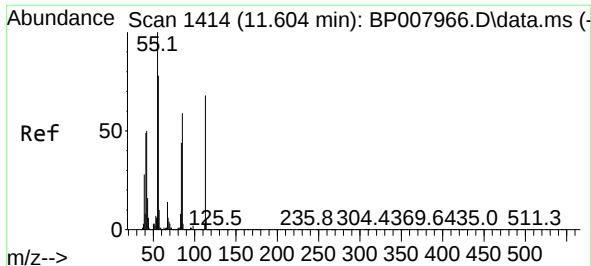
Tgt Ion:127	Resp:	17
Ion	Ratio	Lower Upper
127	100	
129	61.3	25.1 37.7#
65	22.6	25.5 38.3#
92	38.7	16.5 24.7#



#34
Hexachlorobutadiene
Concen: 0.003 ng
RT: 10.957 min Scan# 1304
Delta R.T. -0.023 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:225	Resp:	20
Ion	Ratio	Lower Upper
225	100	
223	0.0	49.4 74.0#
227	58.3	51.0 76.6

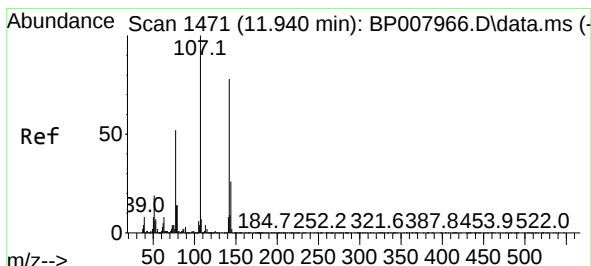
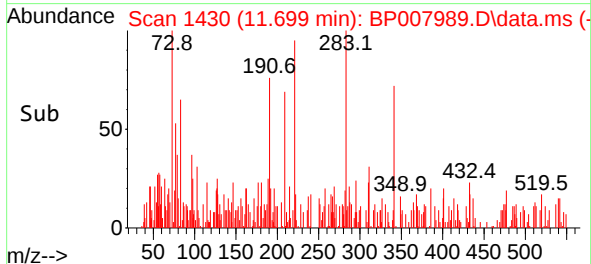
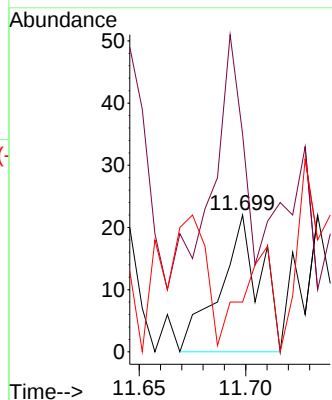
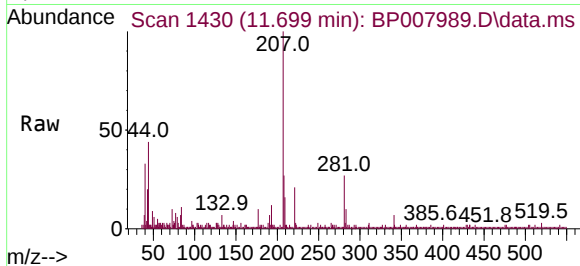




#35
Caprolactam
Concen: 0.016 ng
RT: 11.699 min Scan# 1414
Delta R.T. 0.094 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

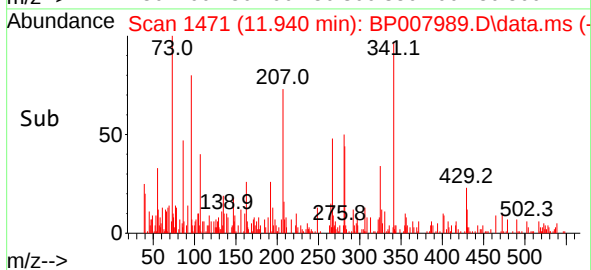
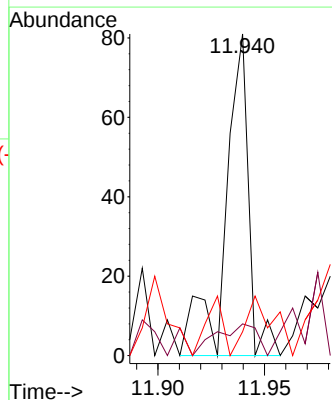
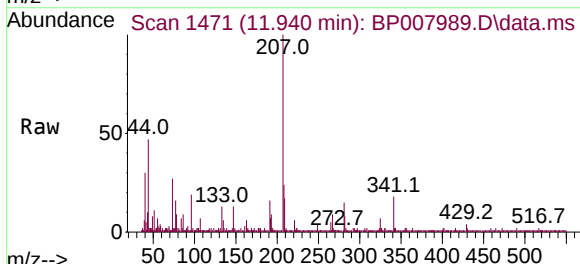
Instrument :
BNA_P
ClientSampleId :
PB140390BL

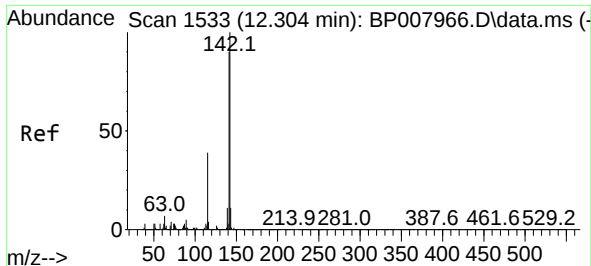
Tgt Ion:113 Resp: 29
Ion Ratio Lower Upper
113 100
55 159.1 143.9 183.9
56 131.8 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 0.007 ng
RT: 11.940 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:107 Resp: 62
Ion Ratio Lower Upper
107 100
144 9.9 20.5 30.7#
142 7.4 63.0 94.4#





#37

2-Methylnaphthalene

Concen: 0.001 ng

RT: 12.287 min Scan# 1

Delta R.T. -0.018 min

Lab File: BP007989.D

Acq: 15 Nov 2021 19:19

Instrument :

BNA_P

ClientSampleId :

PB140390BL

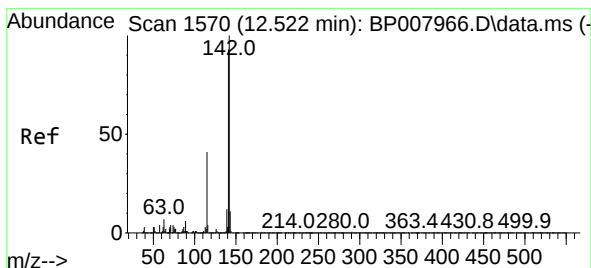
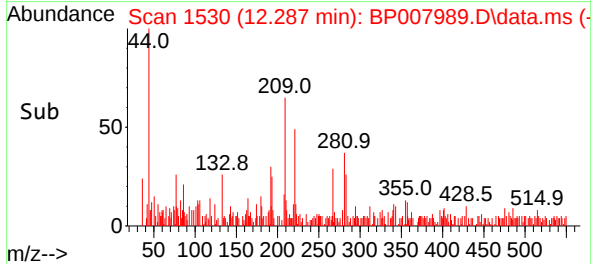
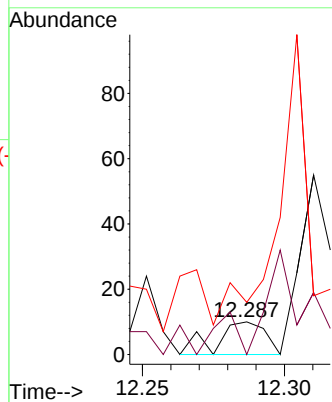
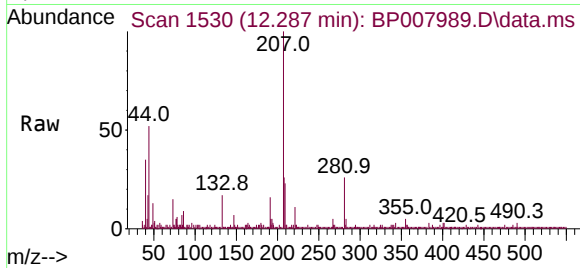
Tgt Ion:142 Resp: 12

Ion Ratio Lower Upper

142 100

141 0.0 71.4 107.0#

115 160.0 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: BP007989.D

Acq: 15 Nov 2021 19:19

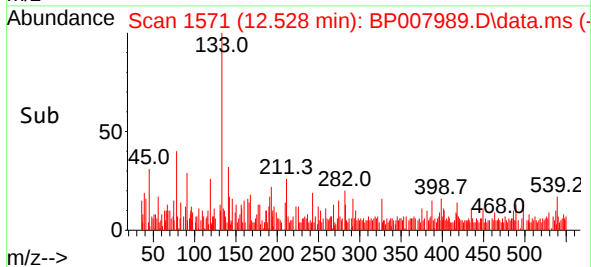
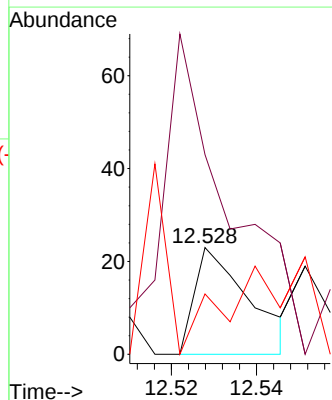
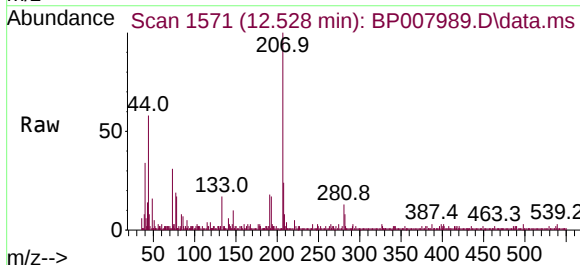
Tgt Ion:142 Resp: 20

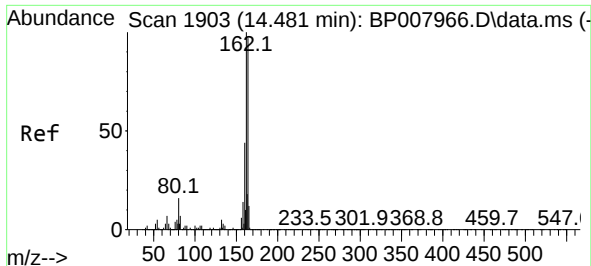
Ion Ratio Lower Upper

142 100

141 187.0 74.4 111.6#

116 56.5 3.4 5.0#

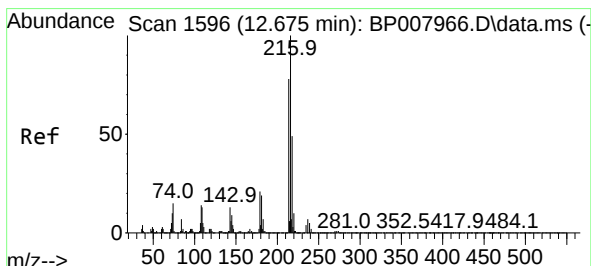
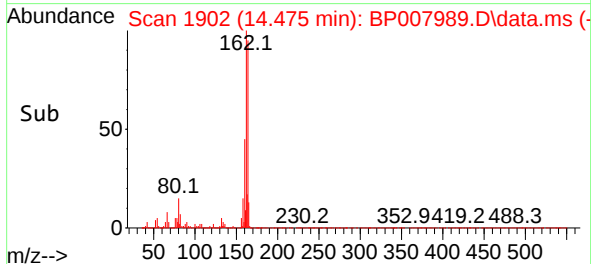
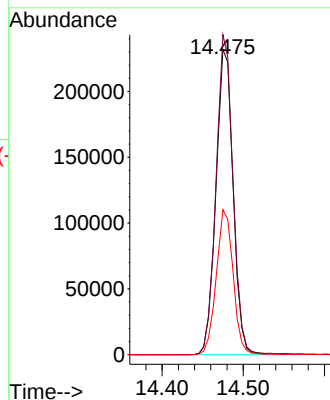
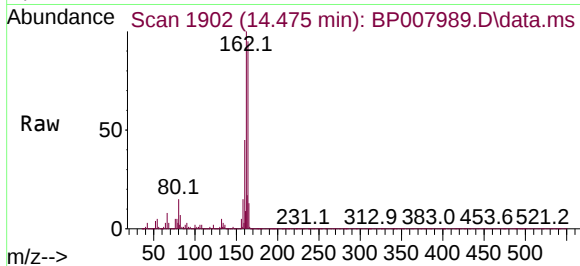




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

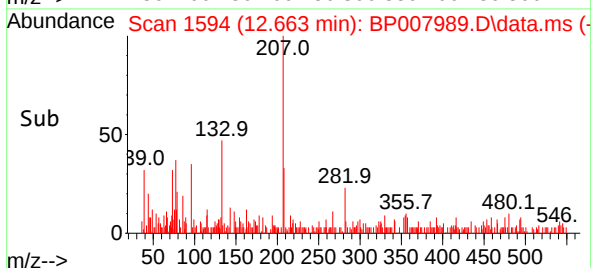
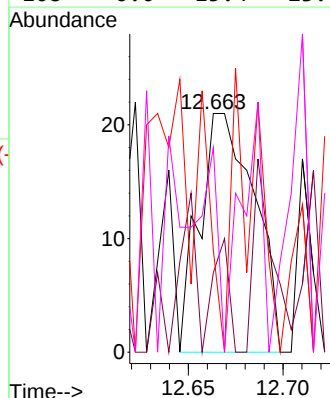
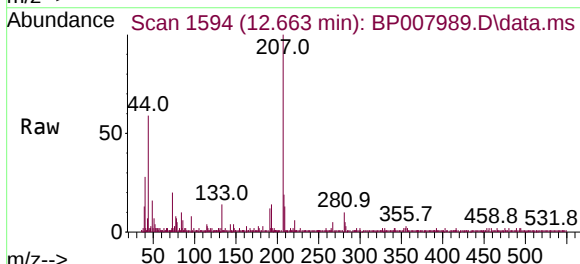
Instrument :
BNA_P
ClientSampleId :
PB140390BL

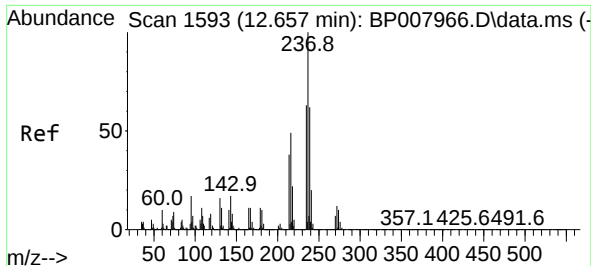
Tgt Ion:164 Resp: 340680
Ion Ratio Lower Upper
164 100
162 104.8 81.1 121.7
160 47.5 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.004 ng
RT: 12.663 min Scan# 1594
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:216 Resp: 42
Ion Ratio Lower Upper
216 100
214 0.0 62.2 93.4#
179 0.0 17.1 25.7#
108 0.0 15.4 23.0#

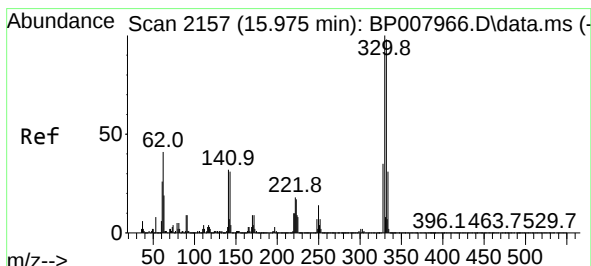
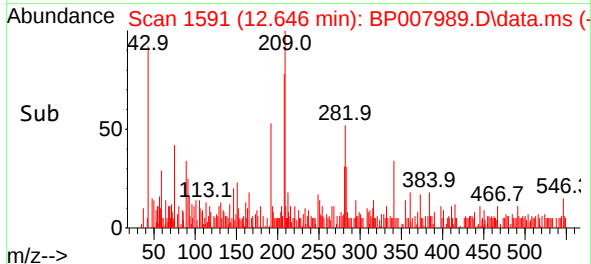
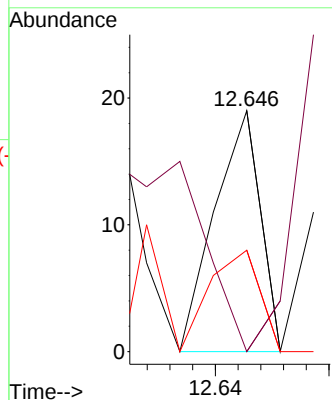
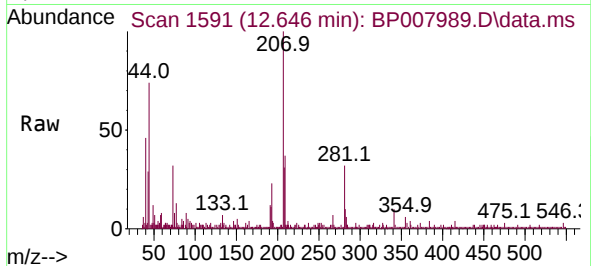




#41
Hexachlorocyclopentadiene
Concen: 3.071 ng
RT: 12.646 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

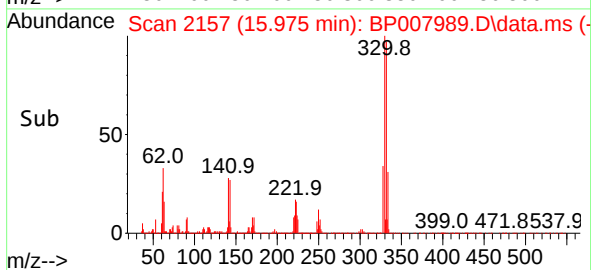
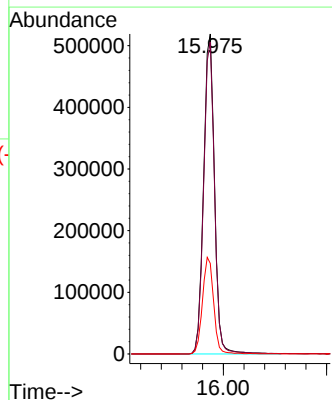
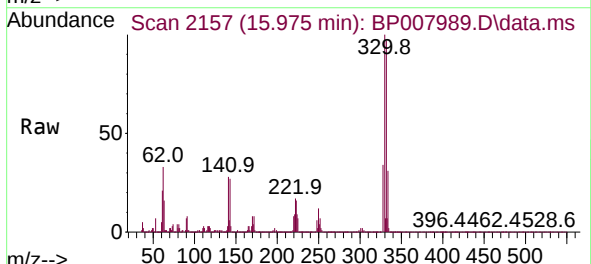
Instrument :
BNA_P
ClientSampleId :
PB140390BL

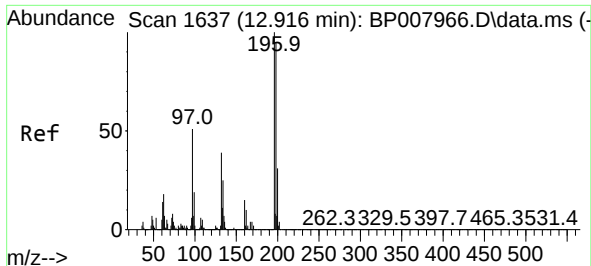
Tgt Ion: 237 Resp: 11
Ion Ratio Lower Upper
237 100
235 0.0 41.2 81.2#
272 42.1 0.0 31.9#



#42
2,4,6-Tribromophenol
Concen: 141.527 ng
RT: 15.975 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 330 Resp: 758610
Ion Ratio Lower Upper
330 100
332 97.2 78.9 118.3
141 30.9 30.7 46.1

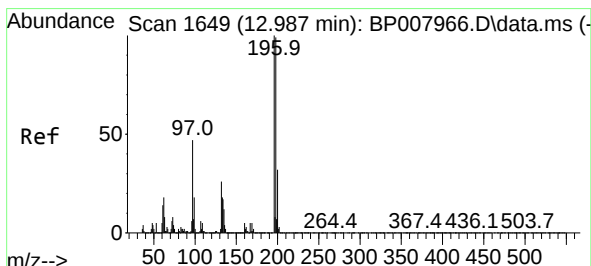
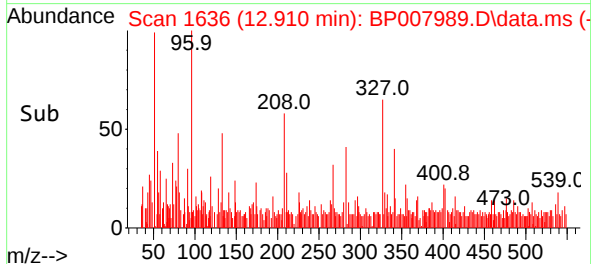
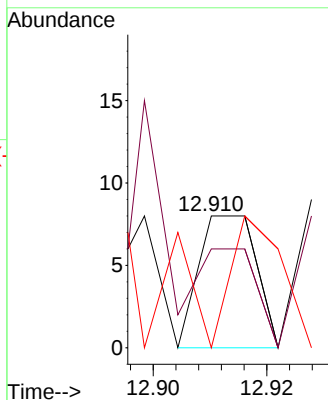
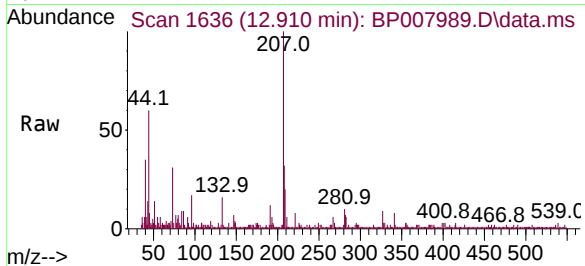




#43
2,4,6-Trichlorophenol
Concen: 0.001 ng
RT: 12.910 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

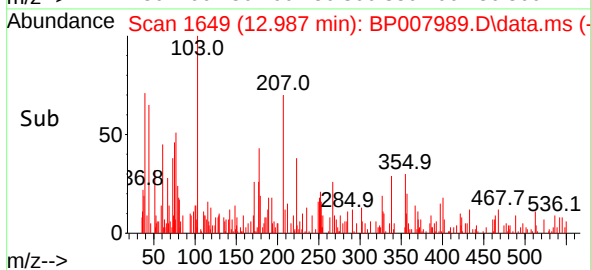
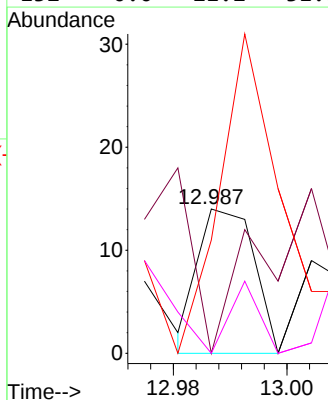
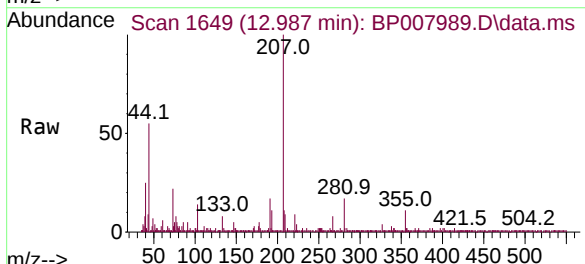
Instrument :
BNA_P
ClientSampleId :
PB140390BL

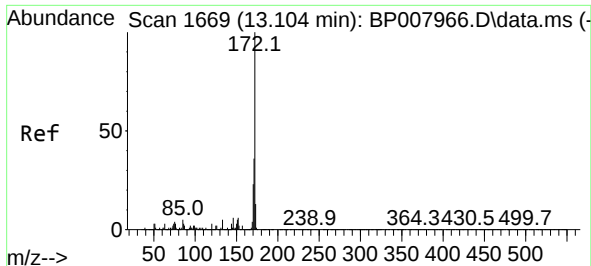
Tgt Ion:196 Resp: 6
Ion Ratio Lower Upper
196 100
198 75.0 76.4 114.6#
200 0.0 25.0 37.4#



#44
2,4,5-Trichlorophenol
Concen: 0.001 ng
RT: 12.987 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:196 Resp: 10
Ion Ratio Lower Upper
196 100
198 0.0 77.1 115.7#
97 78.6 40.9 61.3#
132 0.0 21.2 31.8#

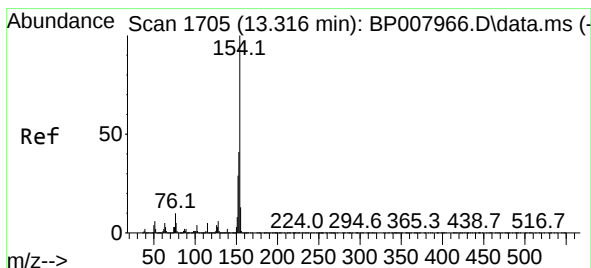
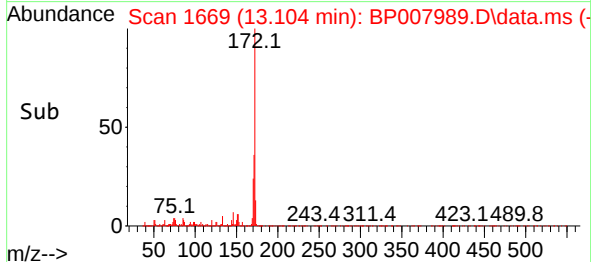
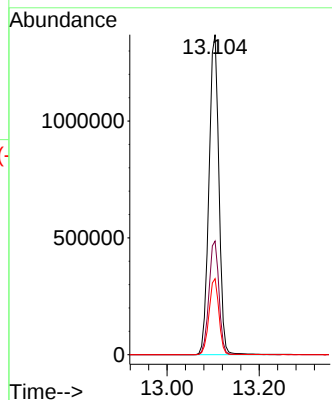
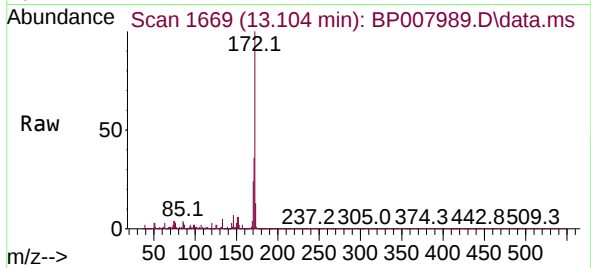




#45
2-Fluorobiphenyl
Concen: 85.145 ng
RT: 13.104 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

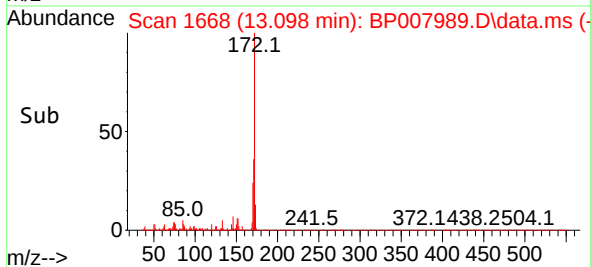
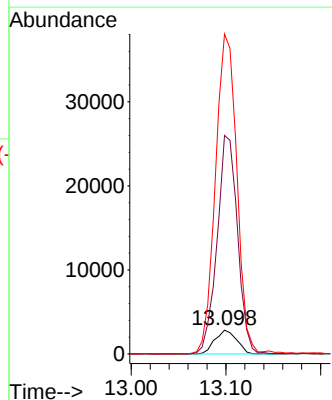
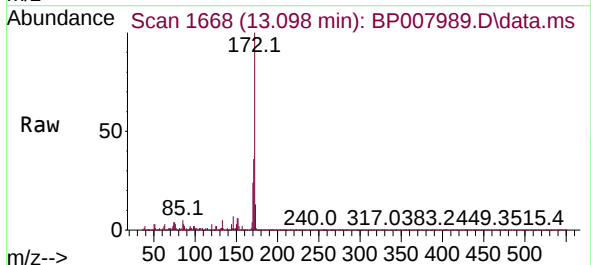
Instrument :
BNA_P
ClientSampleId :
PB140390BL

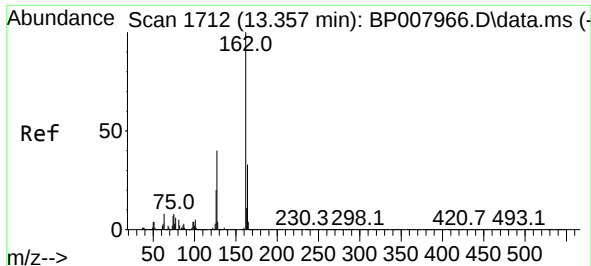
Tgt Ion:172 Resp: 2067915
Ion Ratio Lower Upper
172 100
171 35.5 28.2 42.2
170 23.7 19.0 28.4



#46
1,1'-Biphenyl
Concen: 0.179 ng
RT: 13.098 min Scan# 1668
Delta R.T. -0.218 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:154 Resp: 4565
Ion Ratio Lower Upper
154 100
153 914.4 19.9 59.9#
76 1338.5 0.0 32.4#

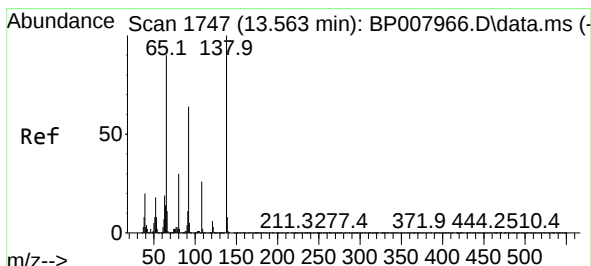
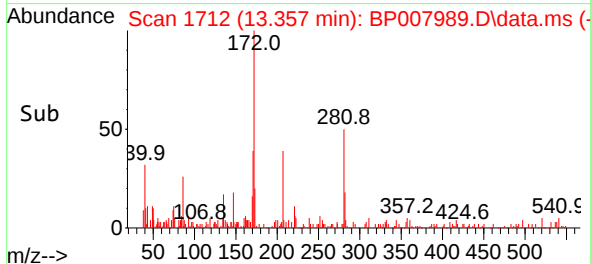
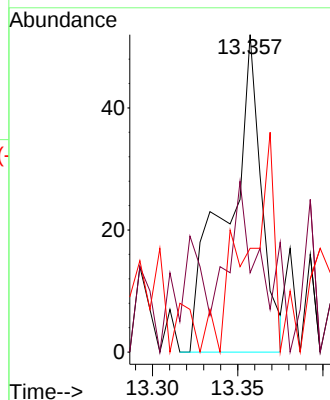
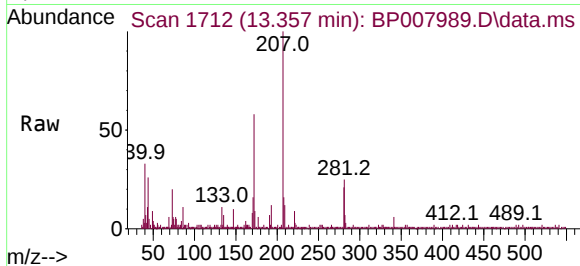




#47
2-Chloronaphthalene
Concen: 0.004 ng
RT: 13.357 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

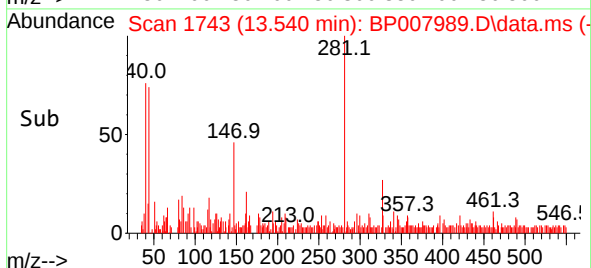
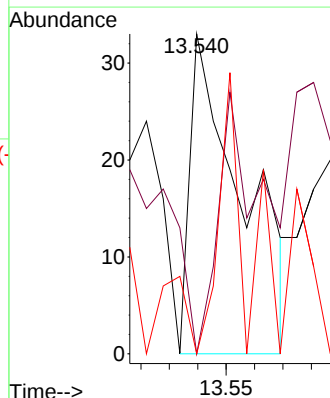
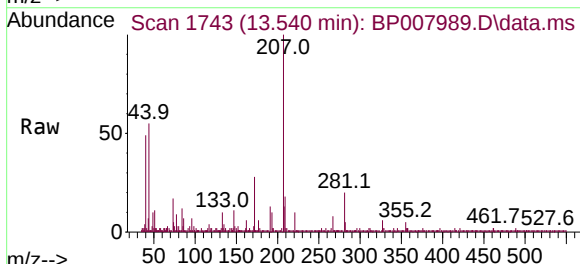
Instrument :
BNA_P
ClientSampleId :
PB140390BL

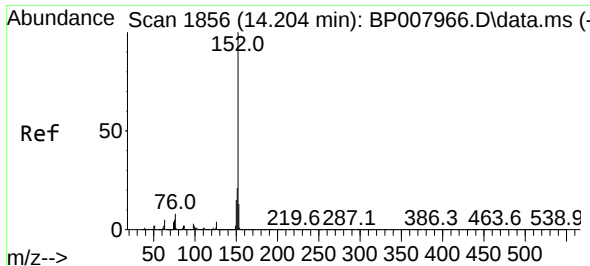
Tgt Ion:162 Resp: 73
Ion Ratio Lower Upper
162 100
127 25.0 31.0 46.6#
164 32.7 26.4 39.6



#48
2-Nitroaniline
Concen: 0.007 ng
RT: 13.540 min Scan# 1743
Delta R.T. -0.023 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 65 Resp: 42
Ion Ratio Lower Upper
65 100
92 0.0 55.9 83.9#
138 0.0 86.3 129.5#

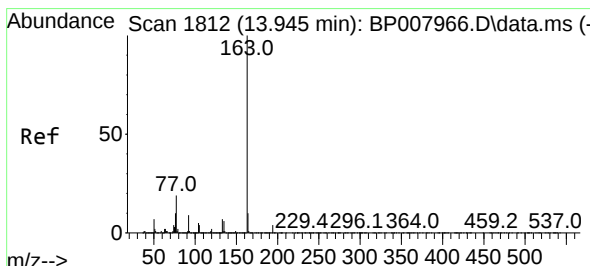
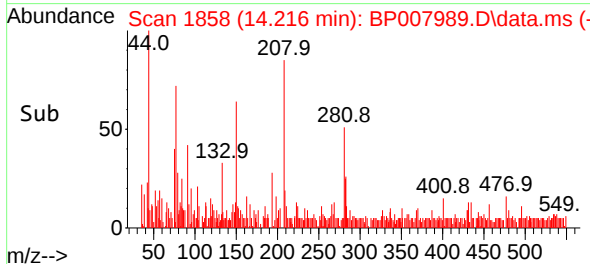
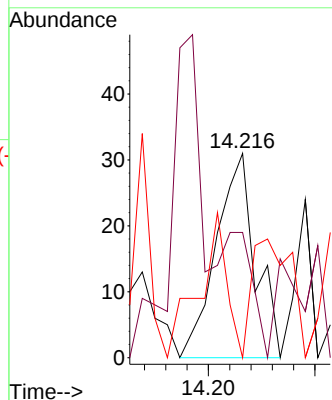
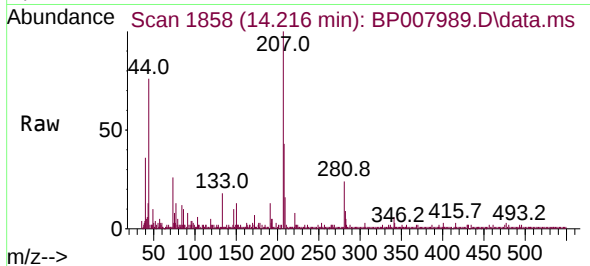




#49
Acenaphthylene
Concen: 0.001 ng
RT: 14.216 min Scan# 1858
Delta R.T. 0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

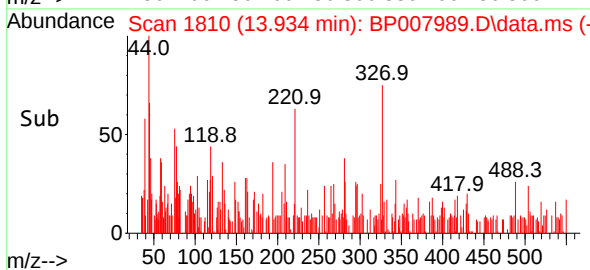
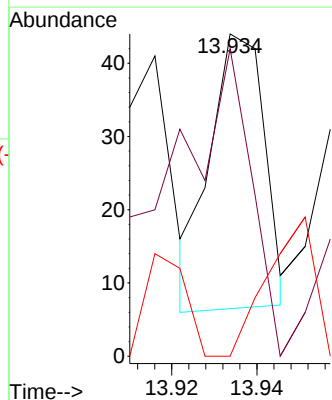
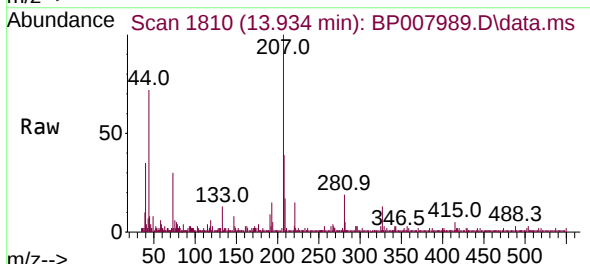
Instrument :
BNA_P
ClientSampleId :
PB140390BL

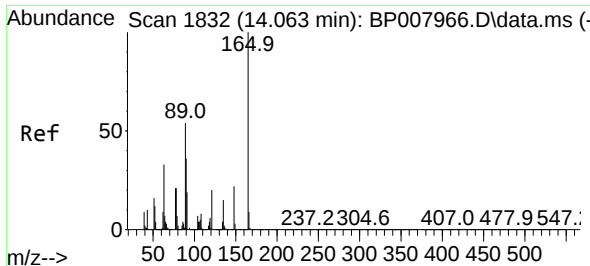
Tgt Ion:152 Resp: 40
Ion Ratio Lower Upper
152 100
151 112.9 15.8 23.6#
153 0.0 10.2 15.2#



#50
Dimethylphthalate
Concen: 0.001 ng
RT: 13.934 min Scan# 1810
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:163 Resp: 33
Ion Ratio Lower Upper
163 100
194 95.5 3.3 4.9#
164 0.0 8.2 12.2#

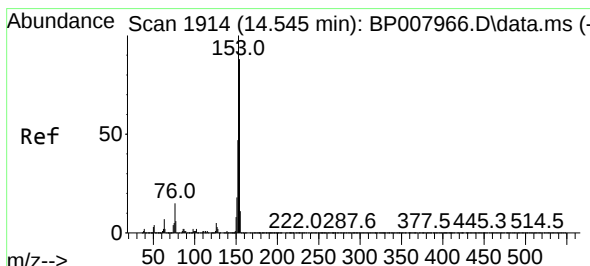
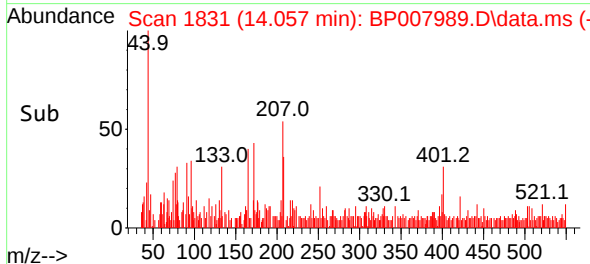
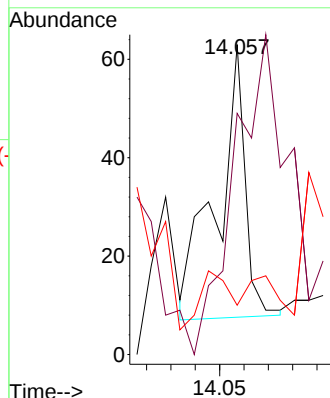
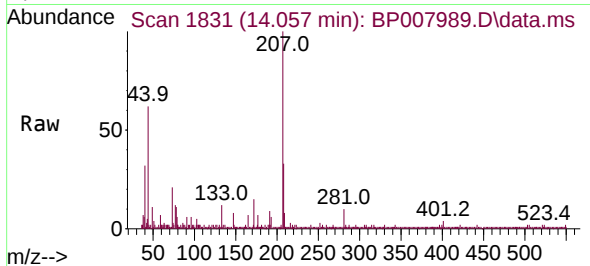




#51
2,6-Dinitrotoluene
Concen: 0.008 ng
RT: 14.057 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

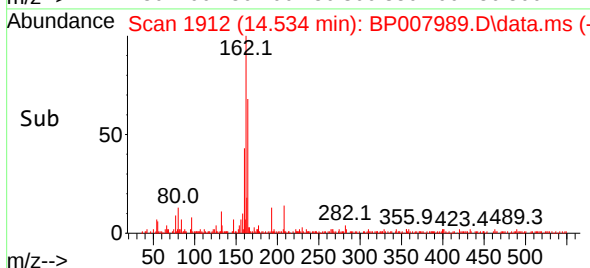
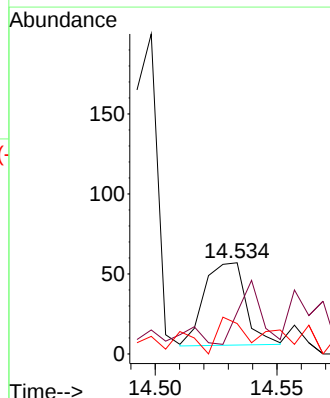
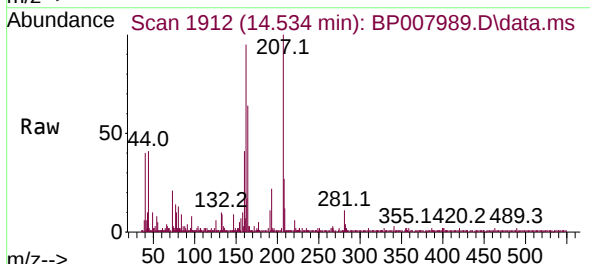
Instrument :
BNA_P
ClientSampleId :
PB140390BL

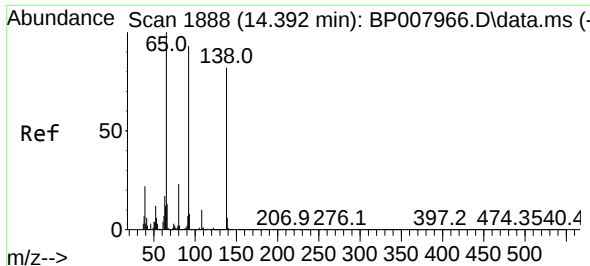
Tgt Ion:165 Resp: 44
Ion Ratio Lower Upper
165 100
63 77.8 44.2 66.2#
89 15.9 46.6 70.0#



#52
Acenaphthene
Concen: 0.003 ng
RT: 14.534 min Scan# 1912
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:154 Resp: 61
Ion Ratio Lower Upper
154 100
153 45.6 90.4 135.6#
152 33.3 42.3 63.5#

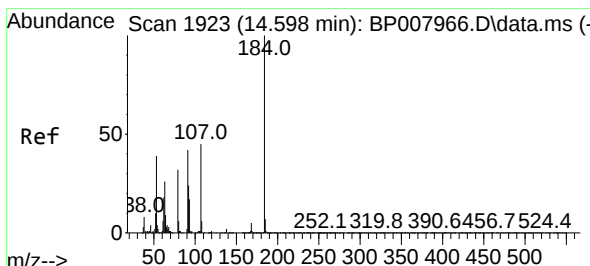
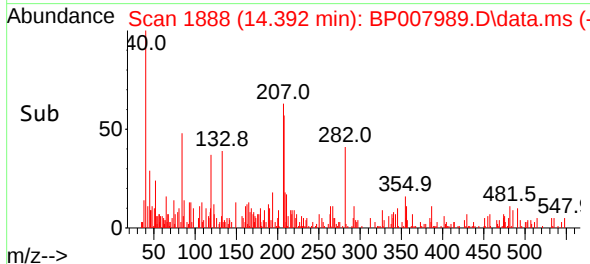
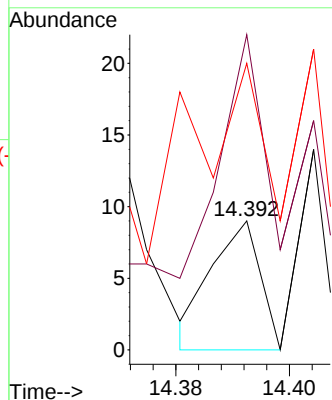
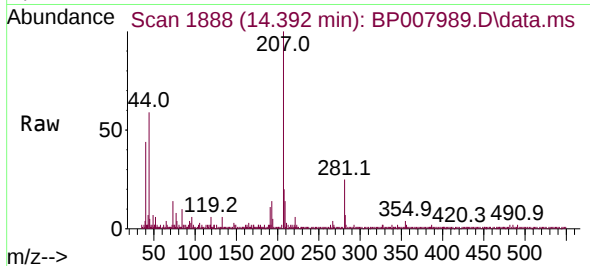




#53
3-Nitroaniline
Concen: 0.001 ng
RT: 14.392 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

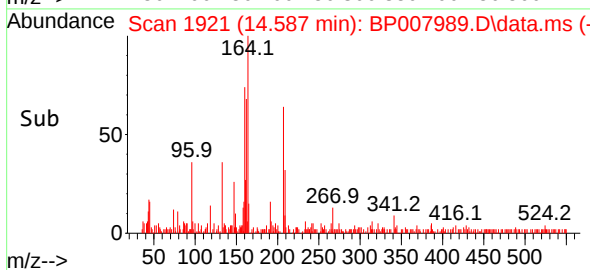
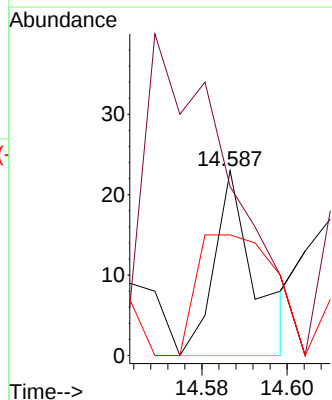
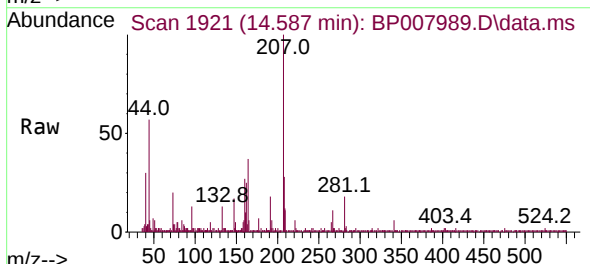
Instrument :
BNA_P
ClientSampleId :
PB140390BL

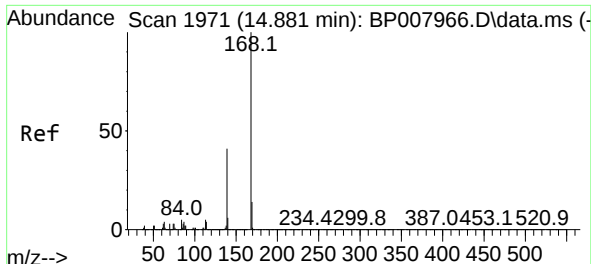
Tgt Ion:138 Resp: 5
Ion Ratio Lower Upper
138 100
108 311.1 12.3 18.5#
92 222.2 94.9 142.3#



#54
2,4-Dinitrophenol
Concen: 0.004 ng
RT: 14.587 min Scan# 1921
Delta R.T. -0.011 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:184 Resp: 15
Ion Ratio Lower Upper
184 100
63 91.3 44.0 66.0#
154 65.2 48.9 73.3

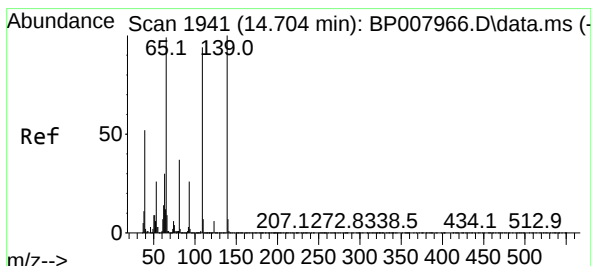
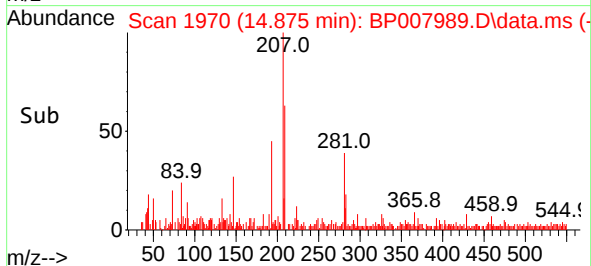
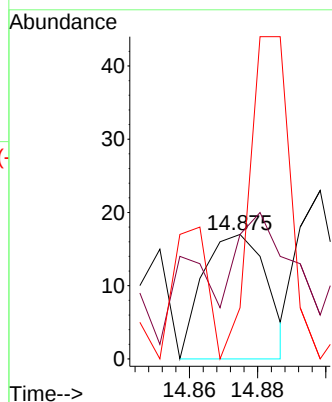
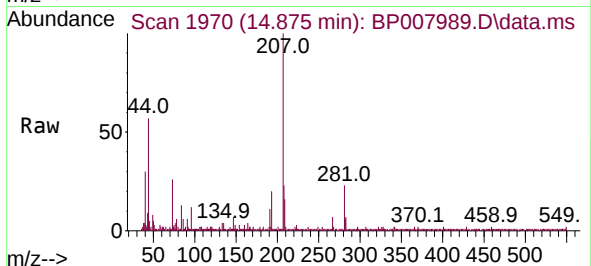




#55
Dibenzenofuran
Concen: 0.001 ng
RT: 14.875 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

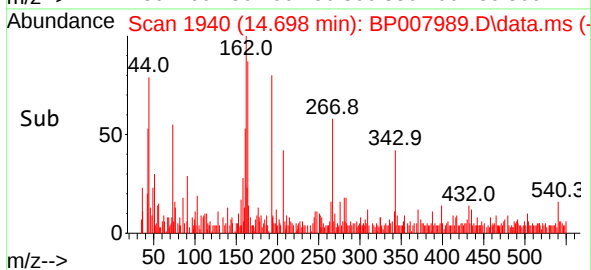
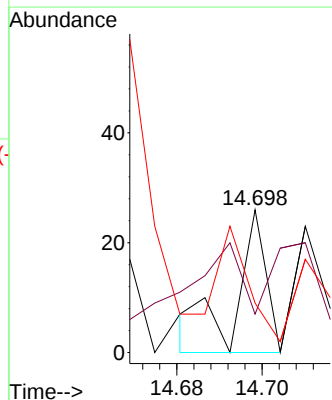
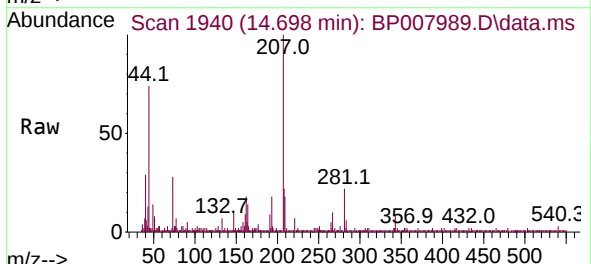
Instrument :
BNA_P
ClientSampleId :
PB140390BL

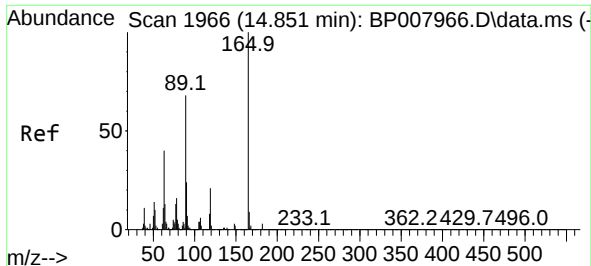
Tgt Ion:168 Resp: 22
Ion Ratio Lower Upper
168 100
139 100.0 30.8 46.2#
169 41.2 11.0 16.6#



#56
4-Nitrophenol
Concen: 0.003 ng
RT: 14.698 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:139 Resp: 13
Ion Ratio Lower Upper
139 100
109 26.9 60.9 100.9#
65 34.6 76.5 116.5#

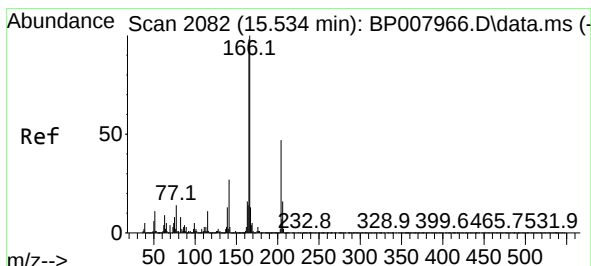
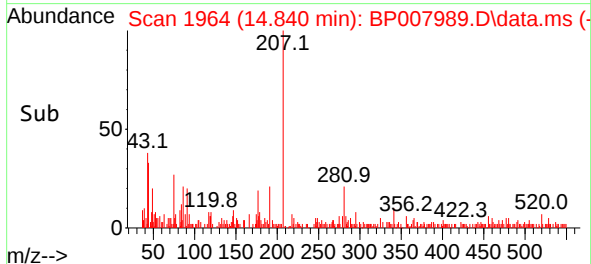
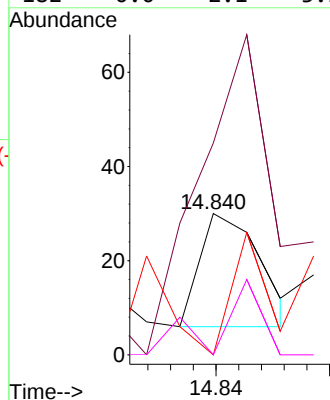
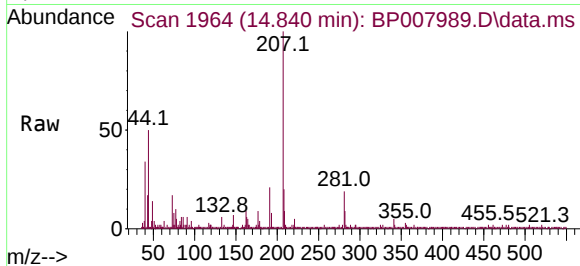




#57
2,4-Dinitrotoluene
Concen: 0.002 ng
RT: 14.840 min Scan# 1966
Delta R.T. -0.011 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

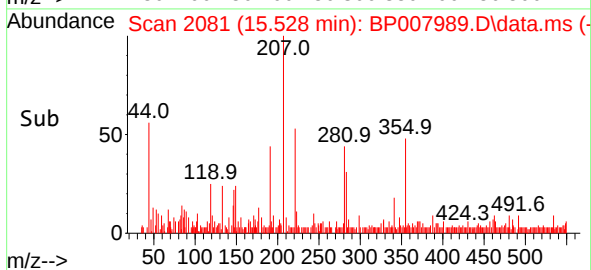
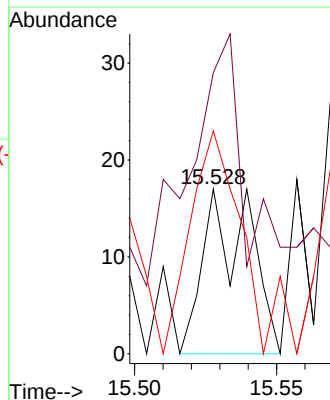
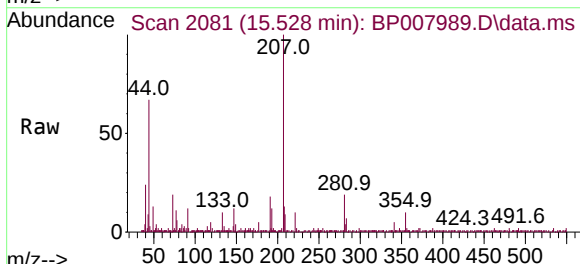
Instrument :
BNA_P
ClientSampleId :
PB140390BL

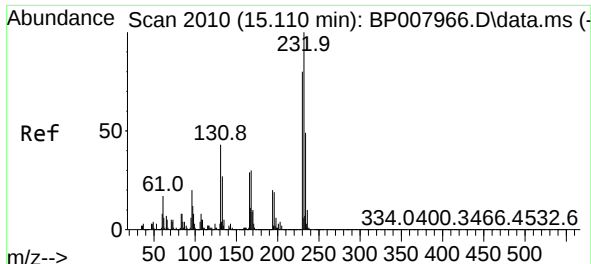
Tgt Ion:165	Resp:	18
Ion	Ratio	Lower Upper
165	100	
63	150.0	37.4 56.0#
89	0.0	61.8 92.6#
182	0.0	2.1 3.1#



#58
Fluorene
Concen: 0.001 ng
RT: 15.528 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:166	Resp:	19
Ion	Ratio	Lower Upper
166	100	
165	170.6	78.9 118.3#
167	135.3	10.9 16.3#





#59

2,3,4,6-Tetrachlorophenol

Concen: 0.003 ng

RT: 15.104 min Scan# 2010

Delta R.T. -0.006 min

Lab File: BP007989.D

Acq: 15 Nov 2021 19:19

Instrument :

BNA_P

ClientSampleId :

PB140390BL

Tgt Ion:232 Resp: 20

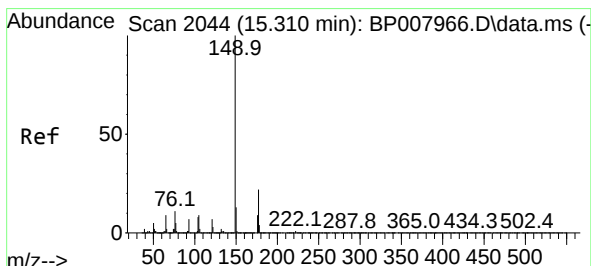
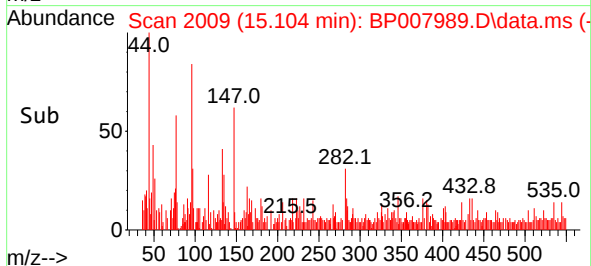
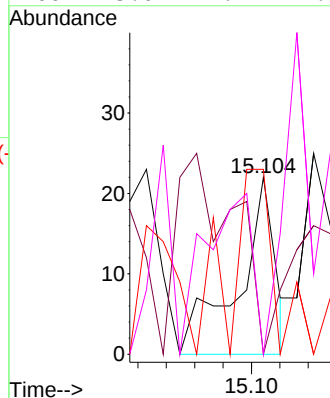
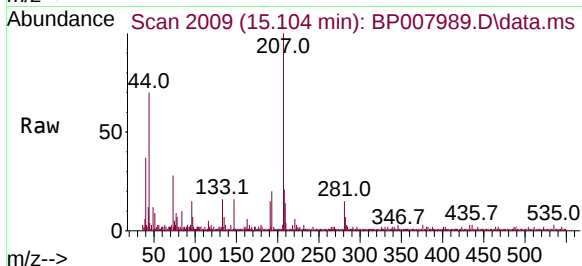
Ion Ratio Lower Upper

232 100

131 0.0 30.3 45.5#

130 125.0 1.8 2.8#

166 115.0 19.4 29.0#



#60

Diethylphthalate

Concen: 0.011 ng

RT: 15.310 min Scan# 2044

Delta R.T. 0.000 min

Lab File: BP007989.D

Acq: 15 Nov 2021 19:19

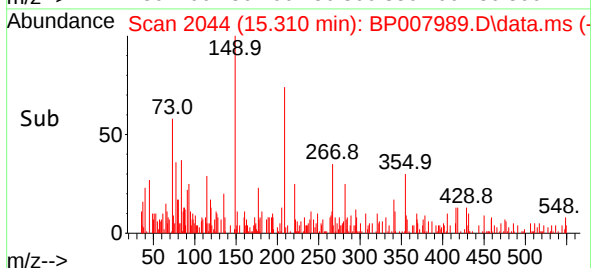
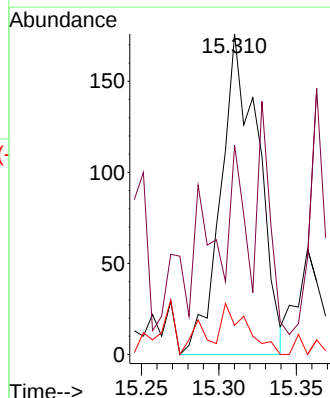
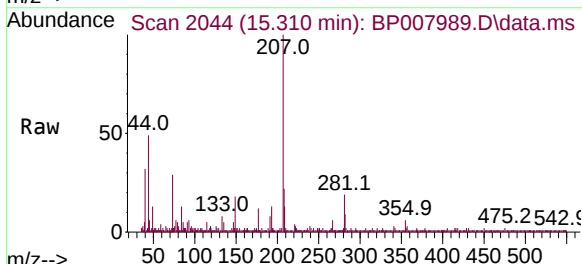
Tgt Ion:149 Resp: 295

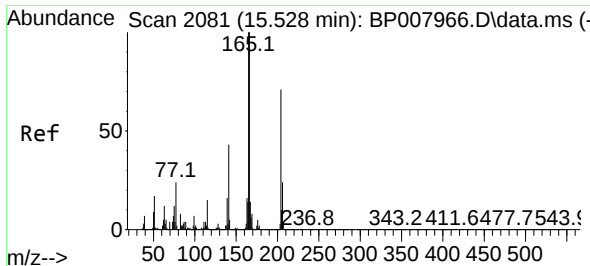
Ion Ratio Lower Upper

149 100

177 71.6 17.8 26.8#

150 9.1 10.2 15.2#

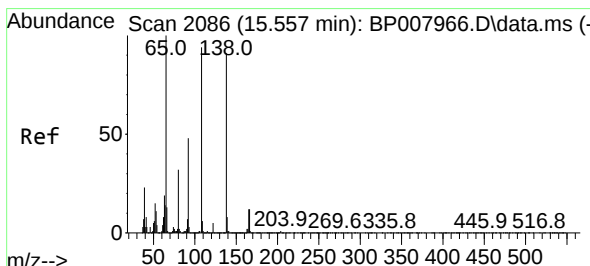
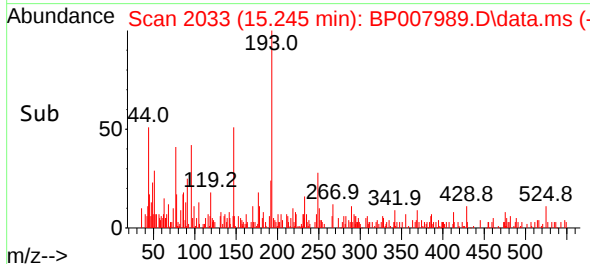
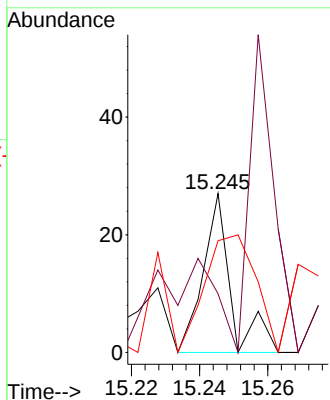
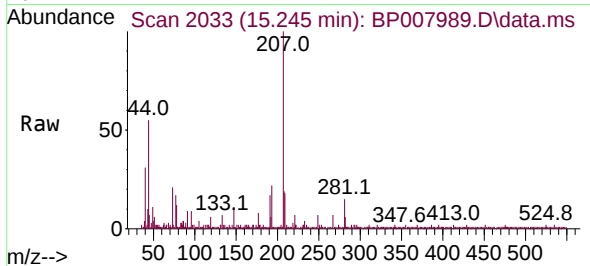




#61
4-Chlorophenyl-phenylether
Concen: 0.001 ng
RT: 15.245 min Scan# 2081
Delta R.T. -0.282 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

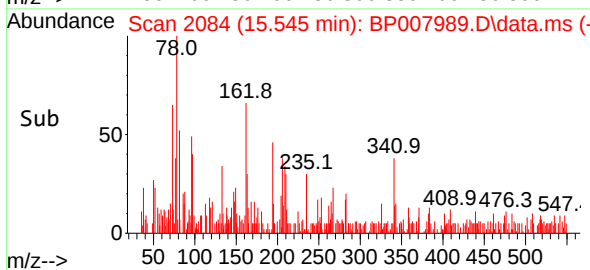
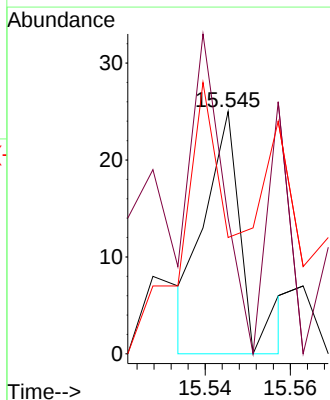
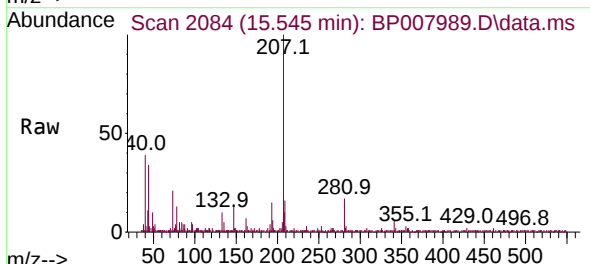
Instrument :
BNA_P
ClientSampleId :
PB140390BL

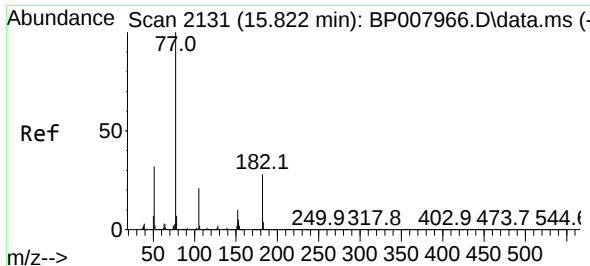
Tgt Ion:	204	Resp:	15
Ion Ratio	Lower	Upper	
204	100		
206	37.0	25.8	38.8
141	70.4	48.8	73.2



#62
4-Nitroaniline
Concen: 0.003 ng
RT: 15.545 min Scan# 2084
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:	138	Resp:	16
Ion Ratio	Lower	Upper	
138	100		
92	56.0	30.7	70.7
108	48.0	71.2	111.2#

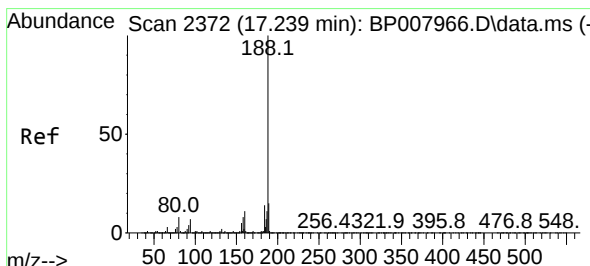
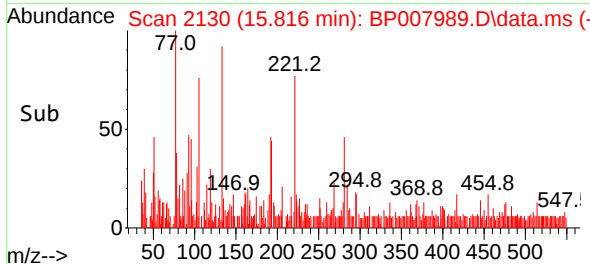
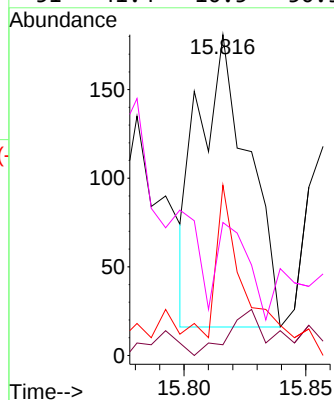
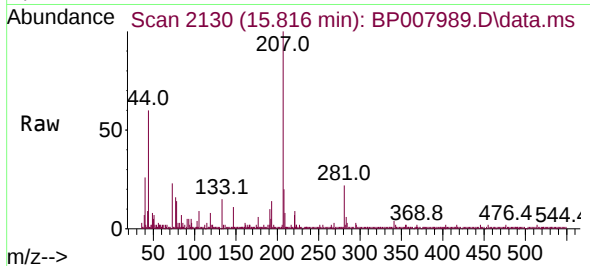




#63
Azobenzene
Concen: 0.011 ng
RT: 15.816 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

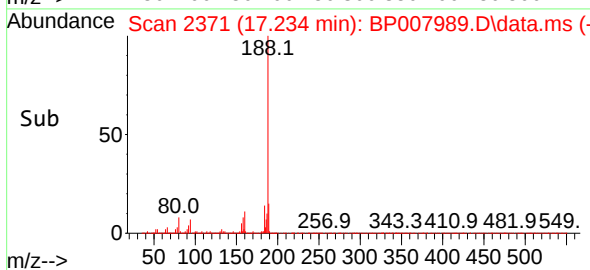
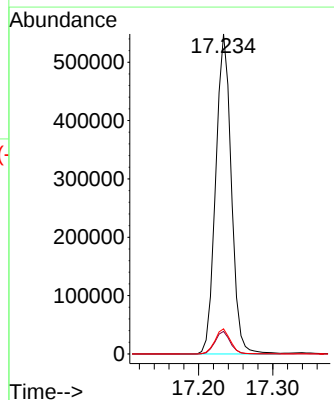
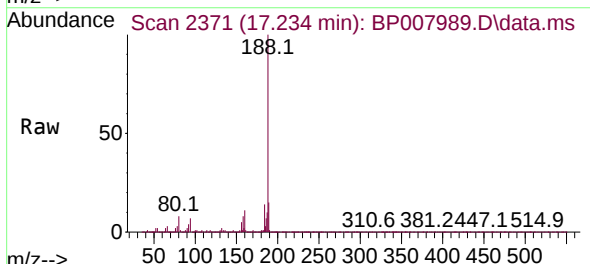
Instrument :
BNA_P
ClientSampleId :
PB140390BL

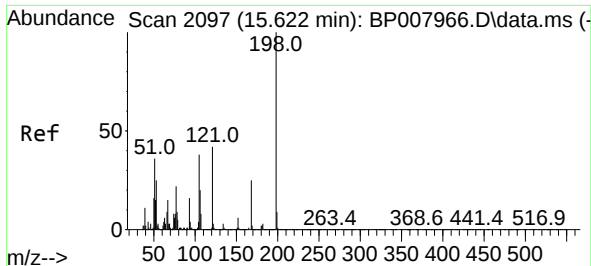
Tgt Ion: 77	Resp: 235
Ion Ratio	Lower Upper
77 100	
182 3.3	6.5 46.5#
105 53.0	1.3 41.3#
51 41.4	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2371
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 188	Resp: 800885
Ion Ratio	Lower Upper
188 100	
94 7.1	7.1 10.7#
80 7.8	7.8 11.6

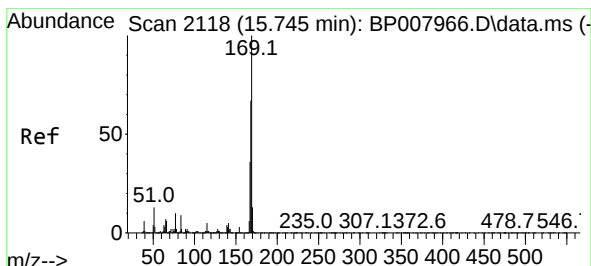
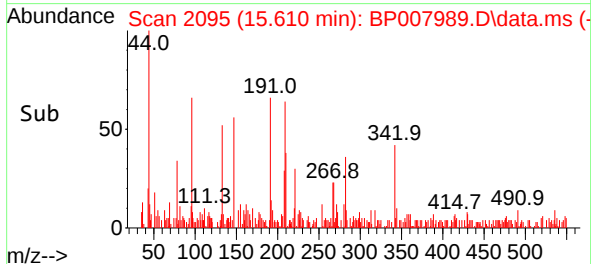
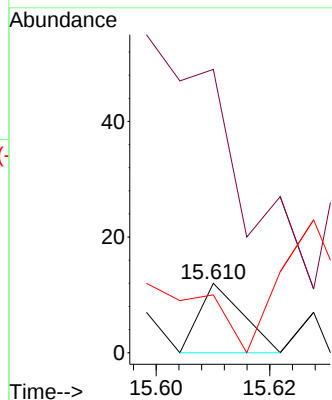
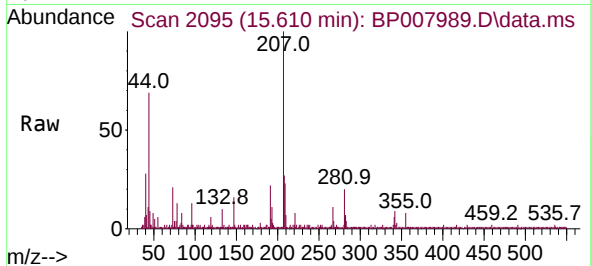




#65
4,6-Dinitro-2-methylphenol
Concen: 0.001 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

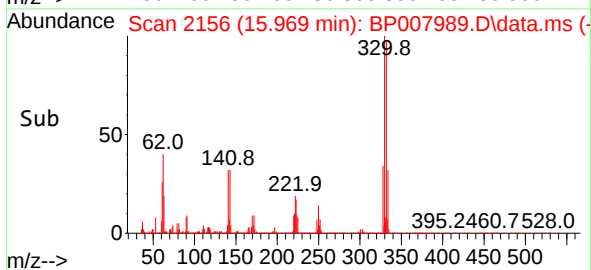
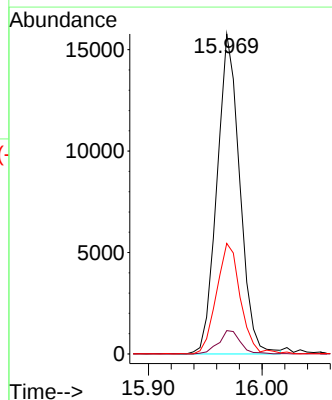
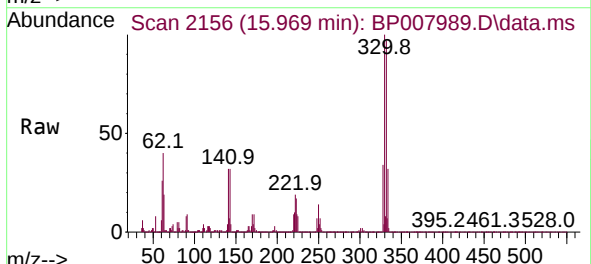
Instrument :
BNA_P
ClientSampleId :
PB140390BL

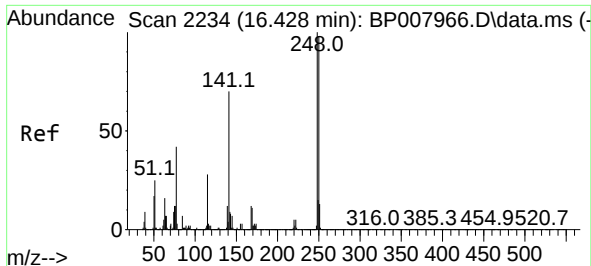
Tgt Ion:198 Resp: 6
Ion Ratio Lower Upper
198 100
51 466.7 23.8 63.8#
105 83.3 24.6 64.6#



#66
n-Nitrosodiphenylamine
Concen: 0.959 ng
RT: 15.969 min Scan# 2156
Delta R.T. 0.224 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:169 Resp: 21983
Ion Ratio Lower Upper
169 100
168 7.3 52.7 79.1#
167 34.5 29.0 43.6

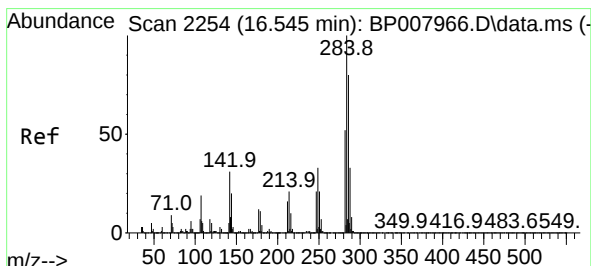
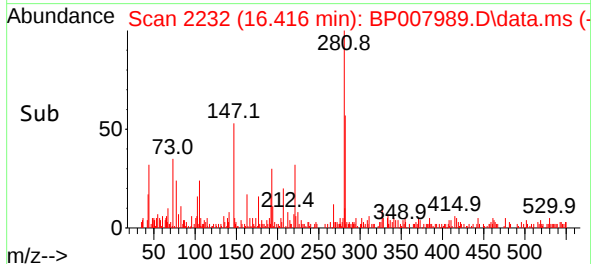
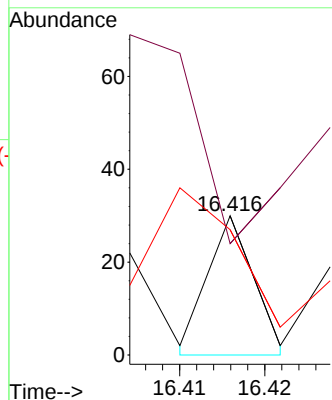
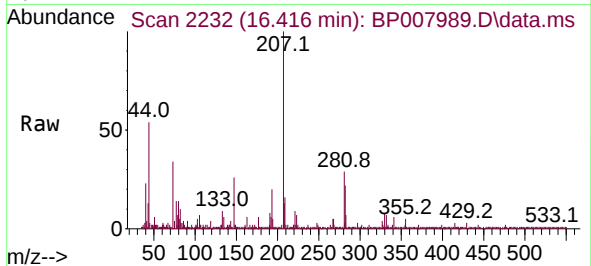




#67
4-Bromophenyl-phenylether
Concen: 0.001 ng
RT: 16.416 min Scan# 211
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

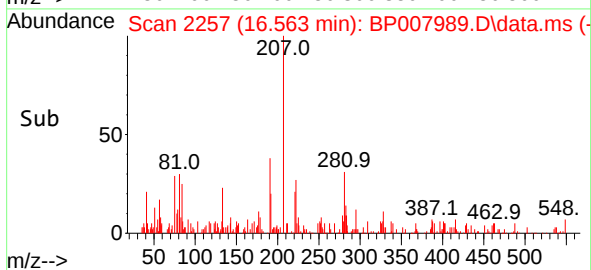
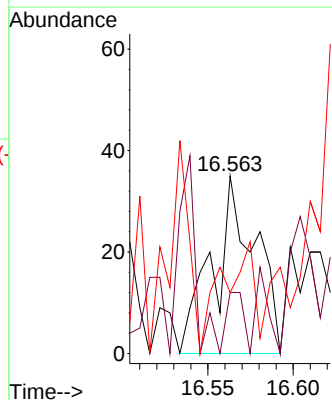
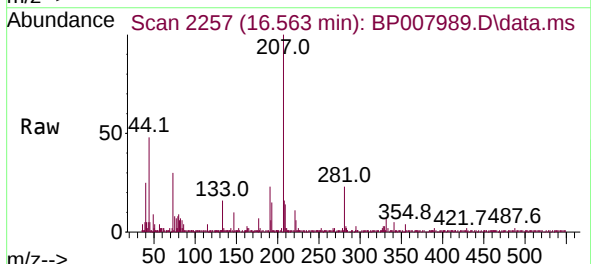
Instrument :
BNA_P
ClientSampleId :
PB140390BL

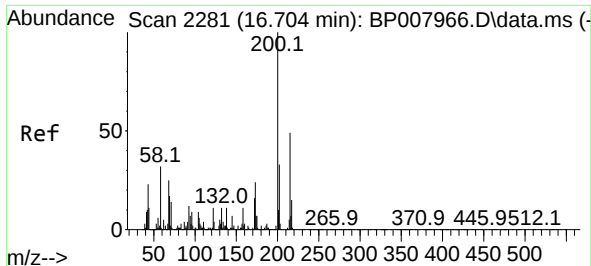
Tgt Ion:248	Resp:	11
Ion	Ratio	Lower Upper
248	100	
250	80.0	78.2 117.2
141	90.0	60.8 91.2



#68
Hexachlorobenzene
Concen: 0.006 ng
RT: 16.563 min Scan# 2257
Delta R.T. 0.018 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:284	Resp:	60
Ion	Ratio	Lower Upper
284	100	
142	34.3	30.6 46.0
249	34.3	26.6 40.0

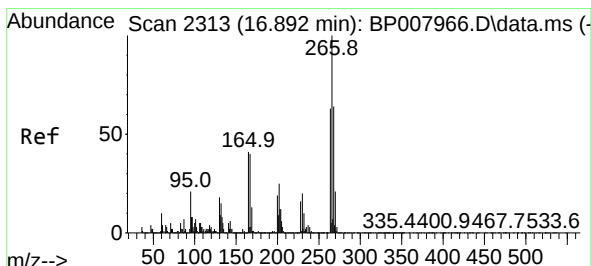
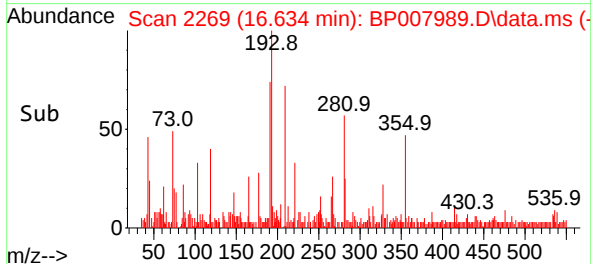
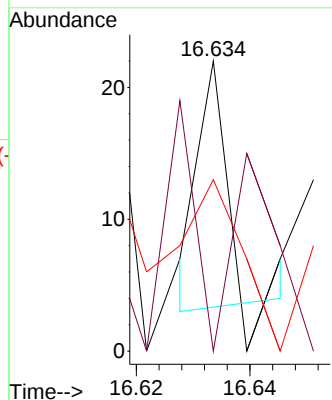
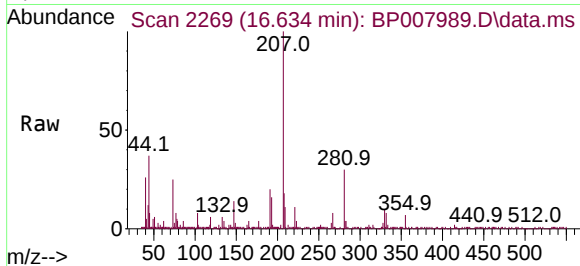




#69
 Atrazine
 Concen: 0.001 ng
 RT: 16.634 min Scan# 21
 Delta R.T. -0.070 min
 Lab File: BP007989.D
 Acq: 15 Nov 2021 19:19

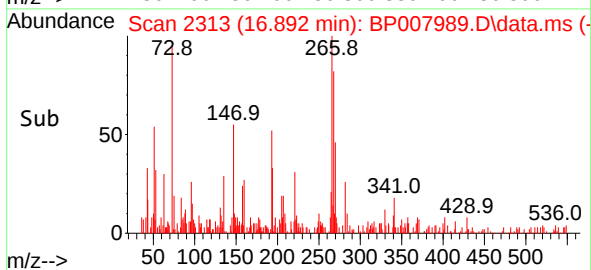
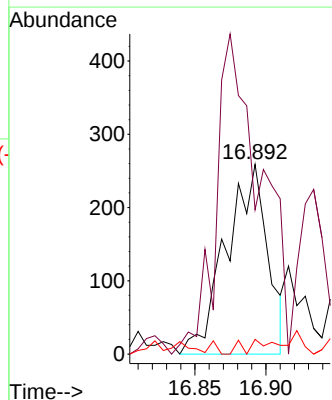
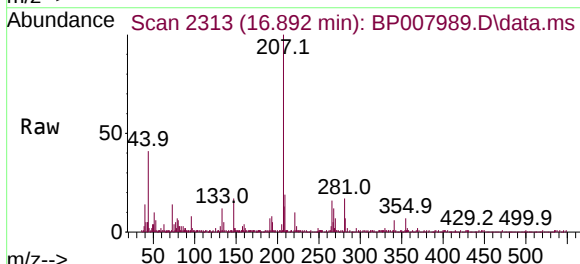
Instrument :
 BNA_P
 ClientSampleId :
 PB140390BL

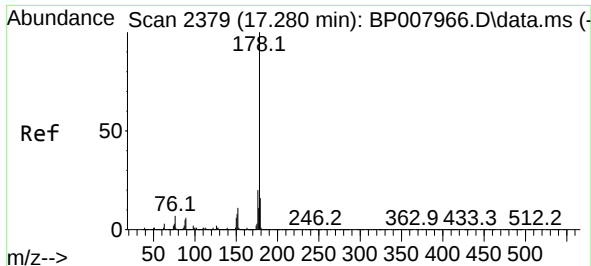
Tgt Ion:200 Resp: 7
 Ion Ratio Lower Upper
 200 100
 173 36.4 6.2 46.2
 215 59.1 28.2 68.2



#70
 Pentachlorophenol
 Concen: 0.082 ng
 RT: 16.892 min Scan# 2313
 Delta R.T. 0.000 min
 Lab File: BP007989.D
 Acq: 15 Nov 2021 19:19

Tgt Ion:266 Resp: 526
 Ion Ratio Lower Upper
 266 100
 268 76.1 49.3 73.9#
 264 7.7 48.7 73.1#

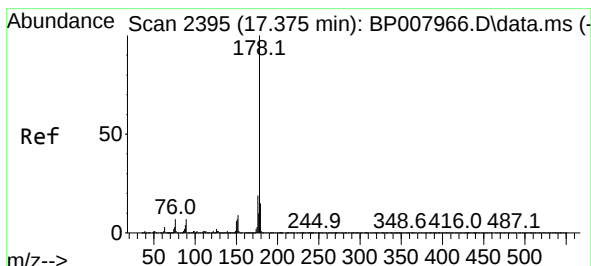
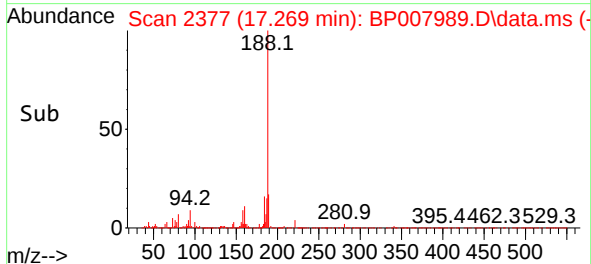
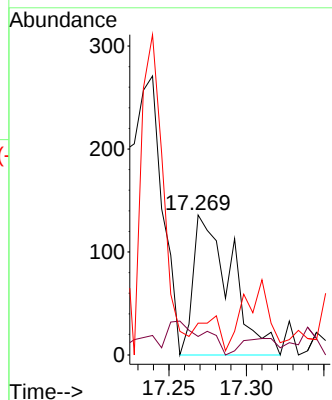
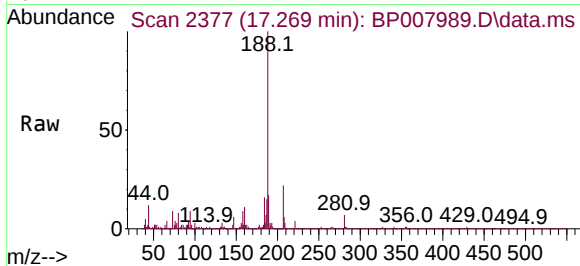




#71
Phenanthrene
Concen: 0.005 ng
RT: 17.269 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

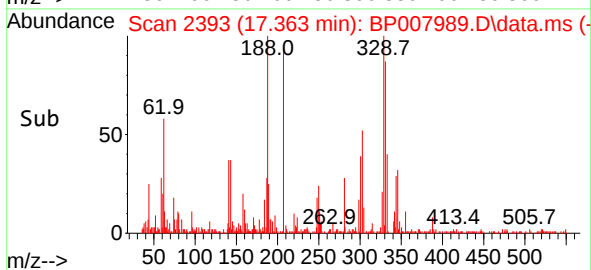
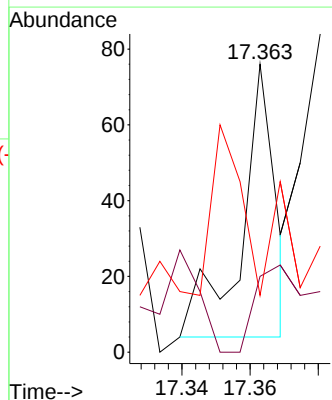
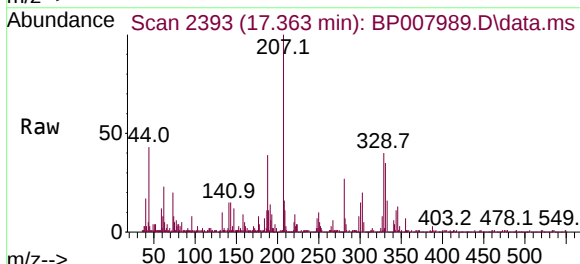
Instrument :
BNA_P
ClientSampleId :
PB140390BL

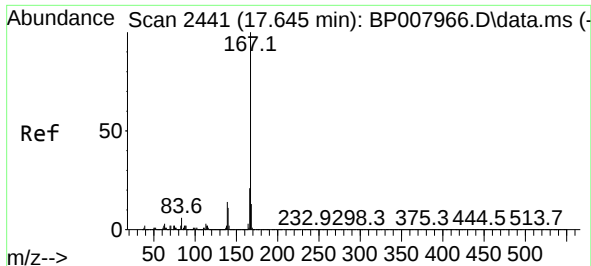
Tgt Ion:178 Resp: 232
Ion Ratio Lower Upper
178 100
176 13.2 15.4 23.0#
179 22.8 12.3 18.5#



#72
Anthracene
Concen: 0.001 ng
RT: 17.363 min Scan# 2393
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:178 Resp: 50
Ion Ratio Lower Upper
178 100
176 26.3 15.0 22.6#
179 19.7 12.2 18.4#

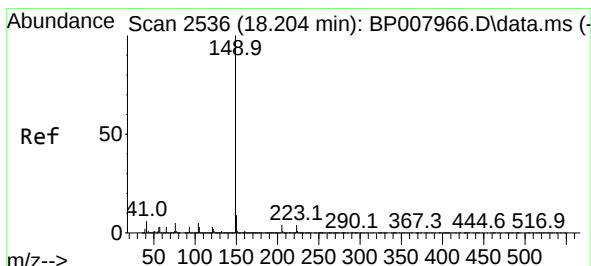
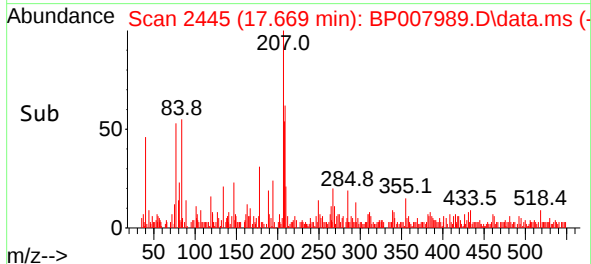
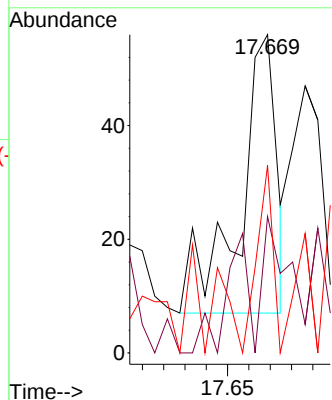
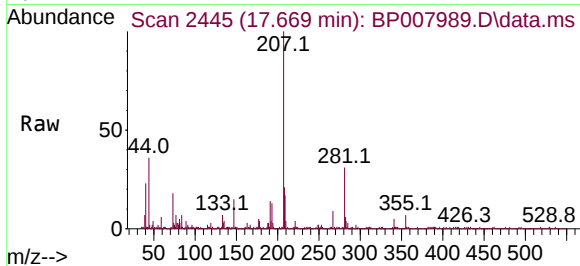




#73
 Carbazole
 Concen: 0.001 ng
 RT: 17.669 min Scan# 2441
 Delta R.T. 0.024 min
 Lab File: BP007989.D
 Acq: 15 Nov 2021 19:19

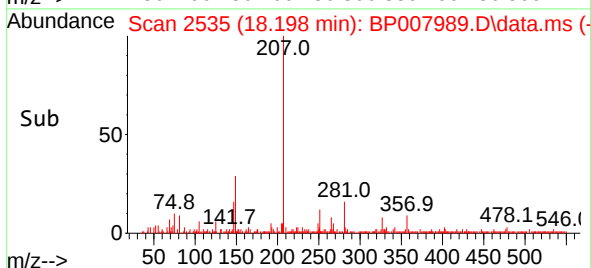
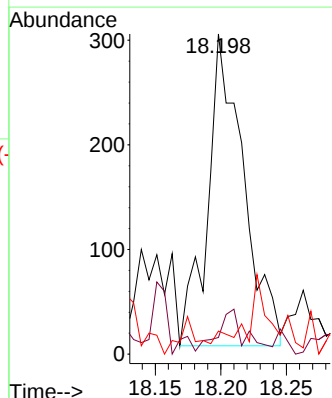
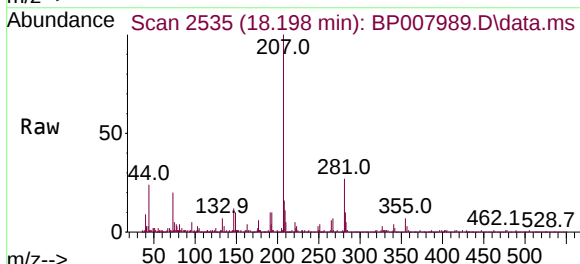
Instrument :
 BNA_P
 ClientSampleId :
 PB140390BL

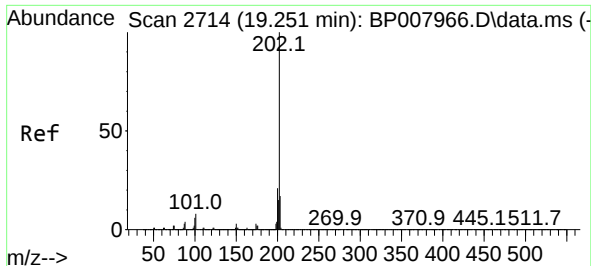
Tgt Ion:167 Resp: 59
 Ion Ratio Lower Upper
 167 100
 166 132.1 17.3 25.9#
 139 58.9 10.4 15.6#



#74
 Di-n-butylphthalate
 Concen: 0.012 ng
 RT: 18.198 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BP007989.D
 Acq: 15 Nov 2021 19:19

Tgt Ion:149 Resp: 567
 Ion Ratio Lower Upper
 149 100
 150 10.8 7.6 11.4
 104 7.2 4.2 6.4#

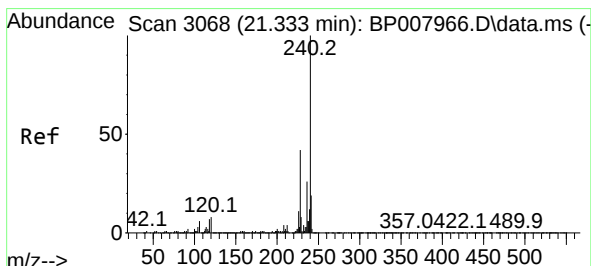
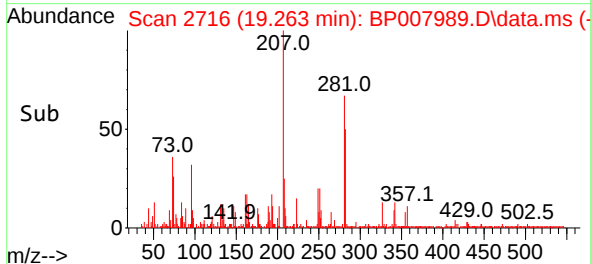
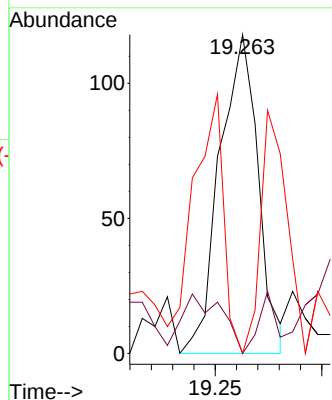
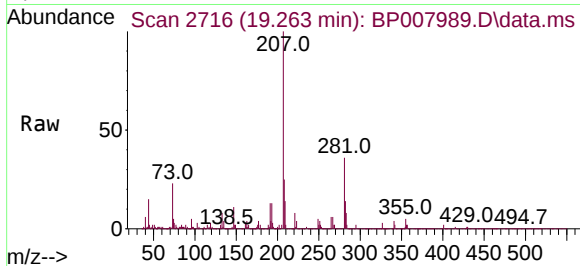




#75
Fluoranthene
Concen: 0.003 ng
RT: 19.263 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

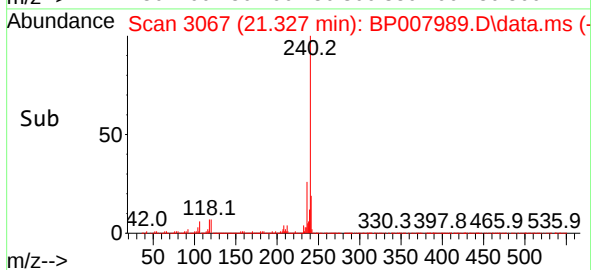
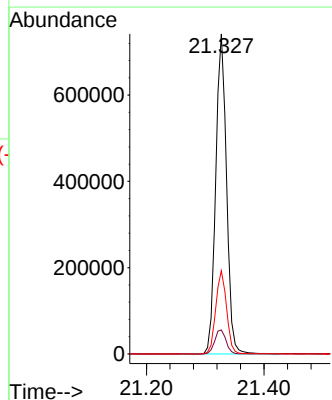
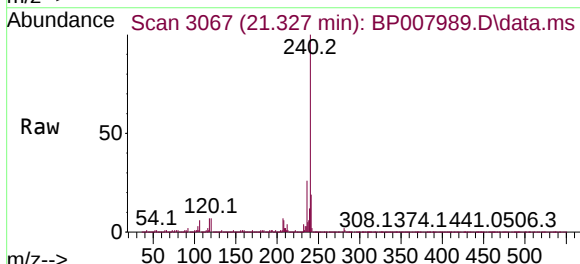
Instrument :
BNA_P
ClientSampleId :
PB140390BL

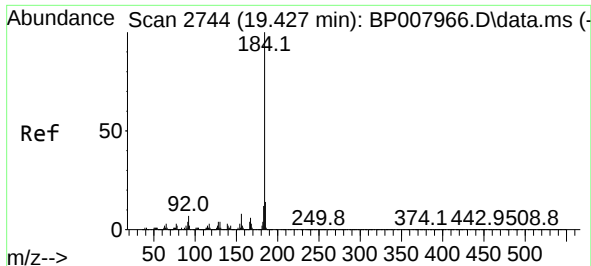
Tgt Ion:	202	Resp:	148
Ion Ratio	Lower	Upper	
202	100		
101	0.0	0.0	30.4
203	0.0	0.0	37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:	240	Resp:	944612
Ion Ratio	Lower	Upper	
240	100		
120	7.5	7.8	11.8#
236	26.0	20.6	30.8

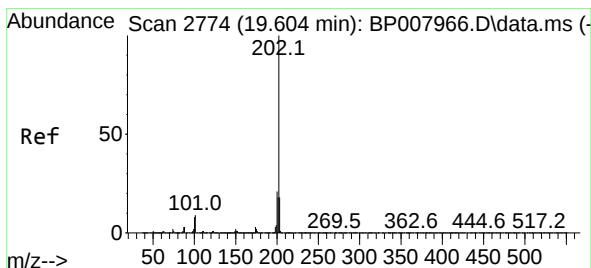
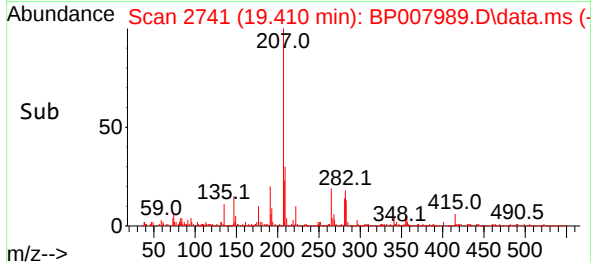
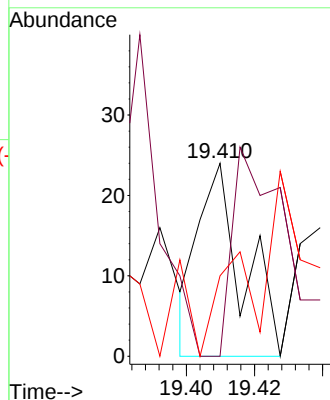
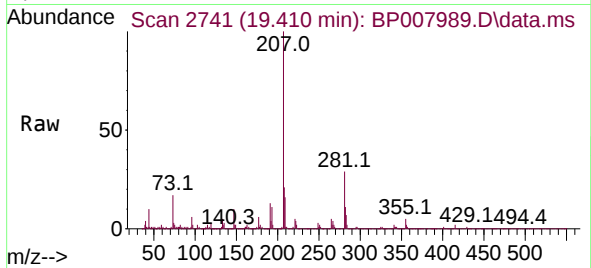




#77
Benzidine
Concen: 0.002 ng
RT: 19.410 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

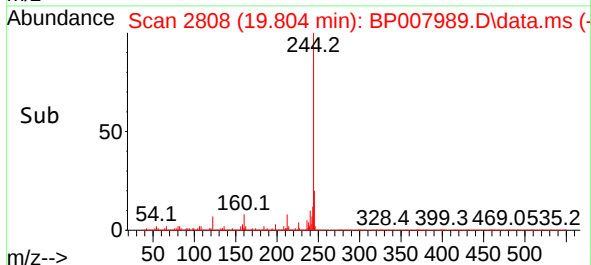
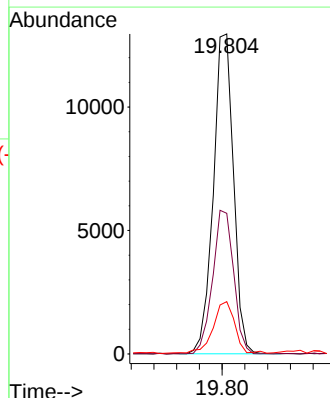
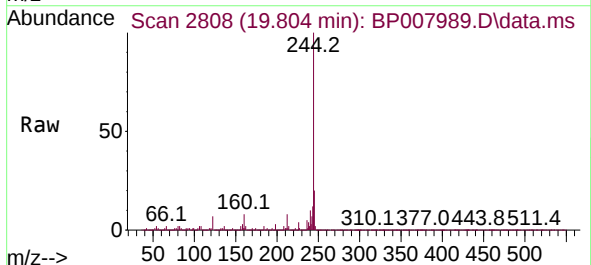
Instrument :
BNA_P
ClientSampleId :
PB140390BL

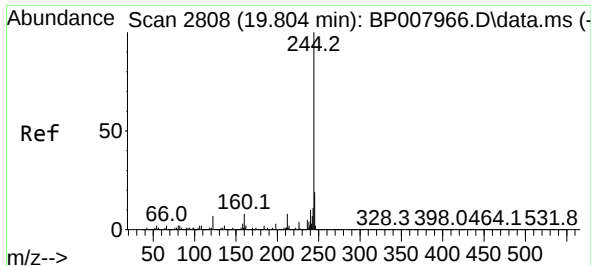
Tgt Ion:184 Resp: 22
Ion Ratio Lower Upper
184 100
185 0.0 11.2 16.8#
183 112.5 9.1 13.7#



#78
Pyrene
Concen: 0.283 ng
RT: 19.804 min Scan# 2808
Delta R.T. 0.200 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:202 Resp: 15988
Ion Ratio Lower Upper
202 100
200 43.9 16.9 25.3#
203 16.4 13.8 20.6

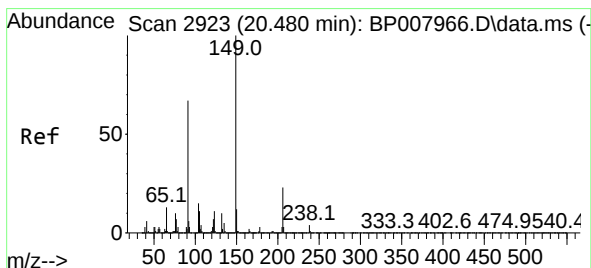
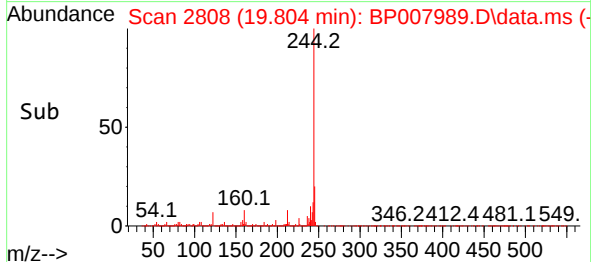
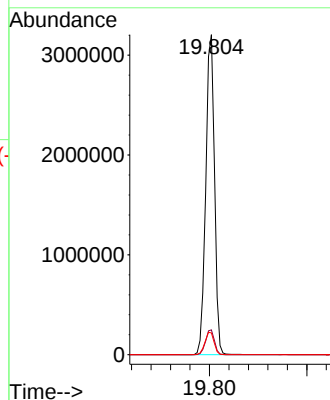
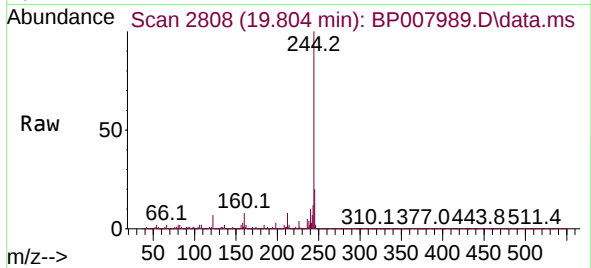




#79
 Terphenyl-d14
 Concen: 85.495 ng
 RT: 19.804 min Scan# 2808
 Delta R.T. -0.000 min
 Lab File: BP007989.D
 Acq: 15 Nov 2021 19:19

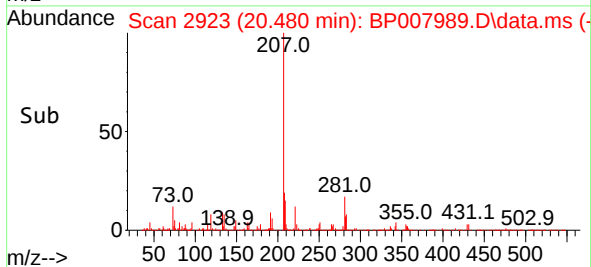
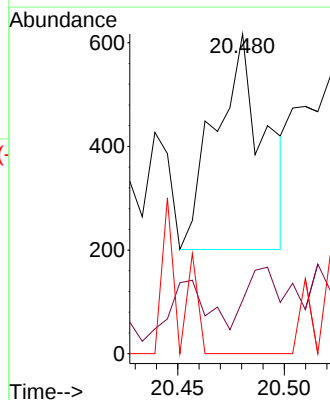
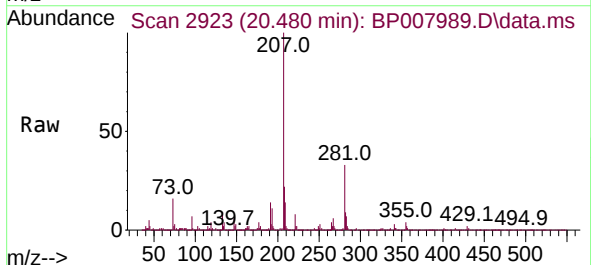
Instrument :
 BNA_P
 ClientSampleId :
 PB140390BL

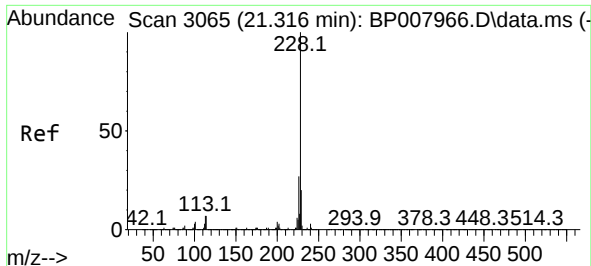
Tgt Ion:244 Resp: 3982782
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.2
 122 6.8 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 0.028 ng
 RT: 20.480 min Scan# 2923
 Delta R.T. 0.000 min
 Lab File: BP007989.D
 Acq: 15 Nov 2021 19:19

Tgt Ion:149 Resp: 657
 Ion Ratio Lower Upper
 149 100
 91 16.7 56.6 85.0#
 206 0.0 17.4 26.2#

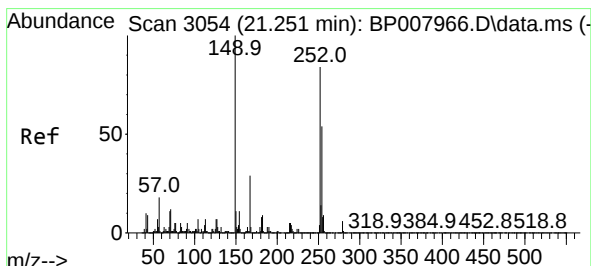
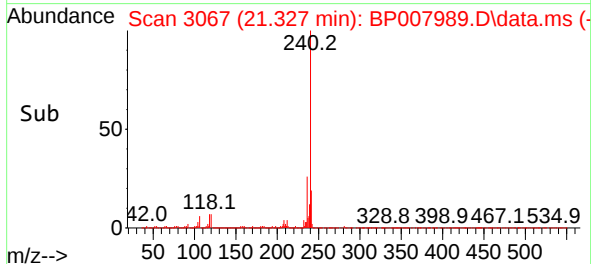
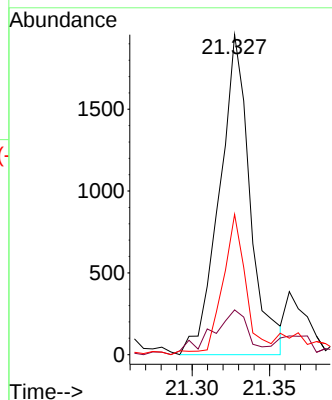
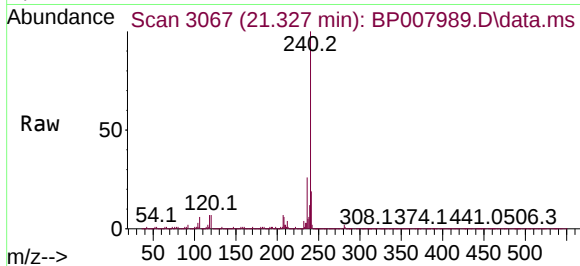




#81
Benzo(a)anthracene
Concen: 0.043 ng
RT: 21.327 min Scan# 3065
Delta R.T. 0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

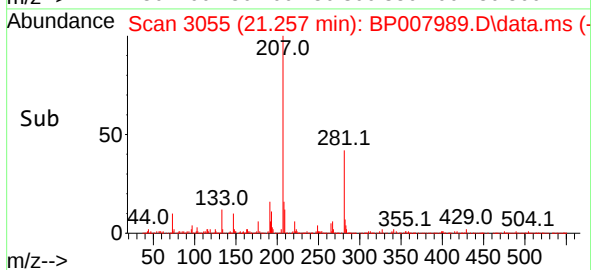
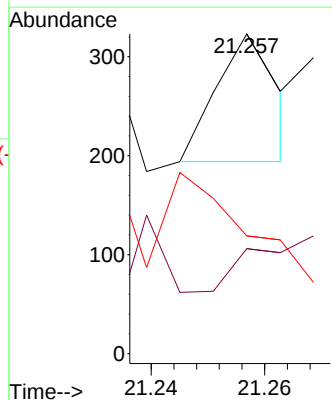
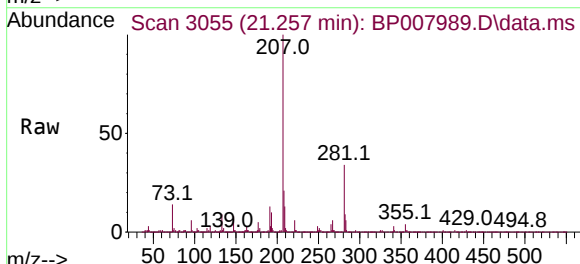
Instrument :
BNA_P
ClientSampleId :
PB140390BL

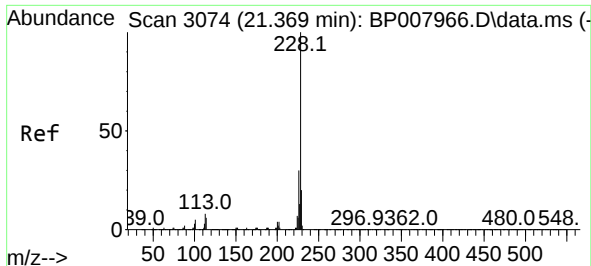
Tgt Ion:228 Resp: 2696
Ion Ratio Lower Upper
228 100
226 14.0 21.8 32.6#
229 43.9 15.7 23.5#



#82
3,3'-Dichlorobenzidine
Concen: 0.003 ng
RT: 21.257 min Scan# 3055
Delta R.T. 0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:252 Resp: 95
Ion Ratio Lower Upper
252 100
254 36.5 51.5 77.3#
126 36.8 8.5 12.7#

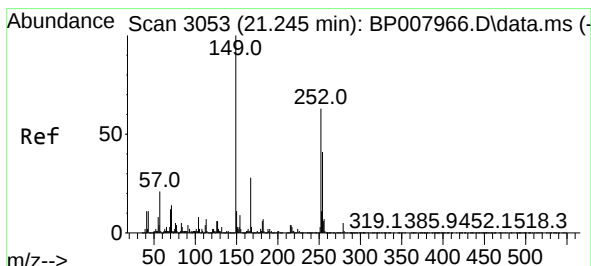
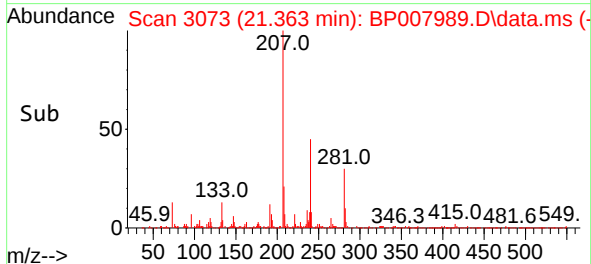
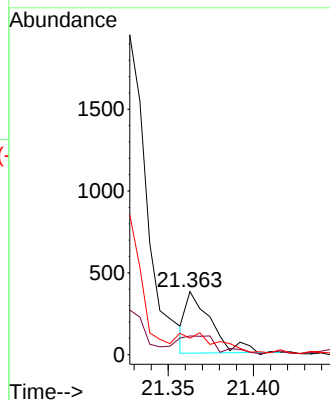
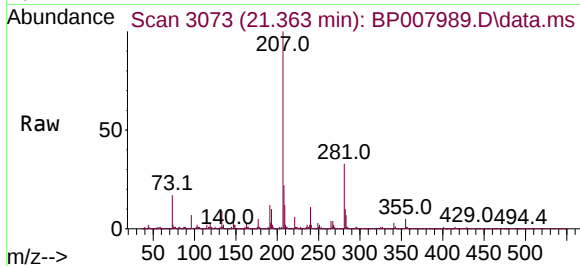




#83
Chrysene
Concen: 0.006 ng
RT: 21.363 min Scan# 3074
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

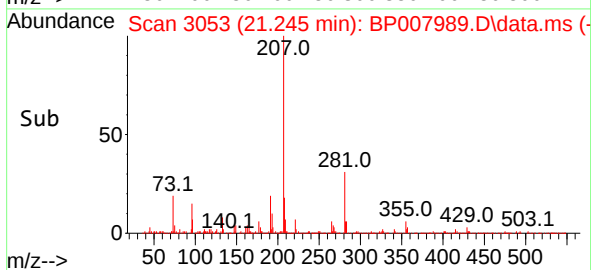
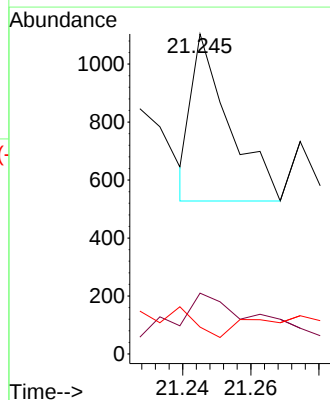
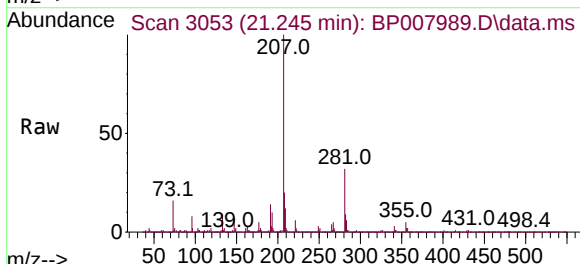
Instrument :
BNA_P
ClientSampleId :
PB140390BL

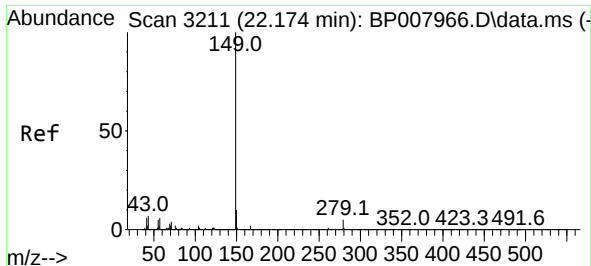
Tgt Ion:228 Resp: 382
Ion Ratio Lower Upper
228 100
226 31.4 24.6 37.0
229 32.7 15.7 23.5#



#84
Bis(2-ethylhexyl)phthalate
Concen: 0.013 ng
RT: 21.245 min Scan# 3053
Delta R.T. 0.000 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:149 Resp: 440
Ion Ratio Lower Upper
149 100
167 19.0 21.6 32.4#
279 8.4 3.3 4.9#

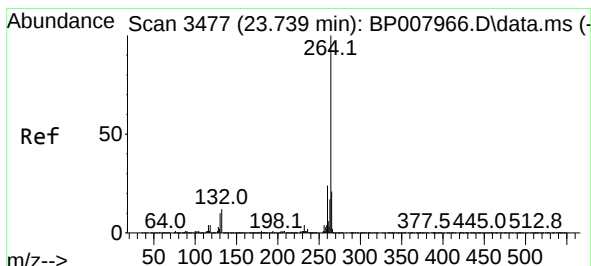
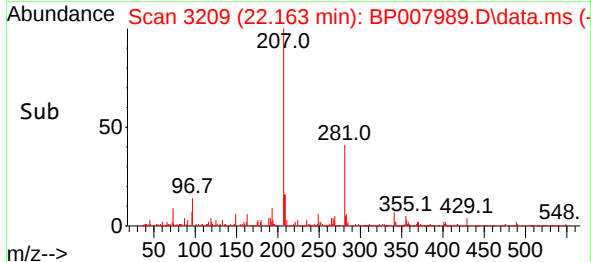
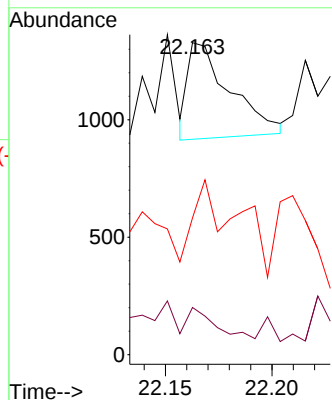
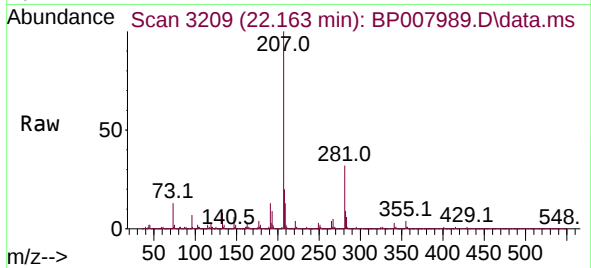




#85
Di-n-octyl phthalate
Concen: 0.009 ng
RT: 22.163 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

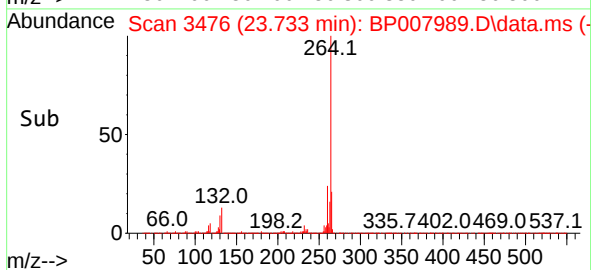
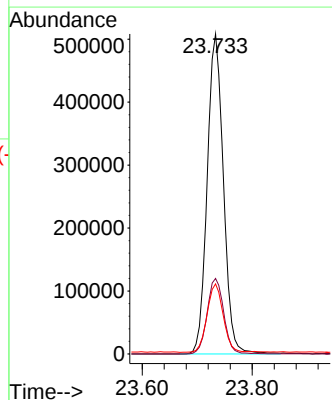
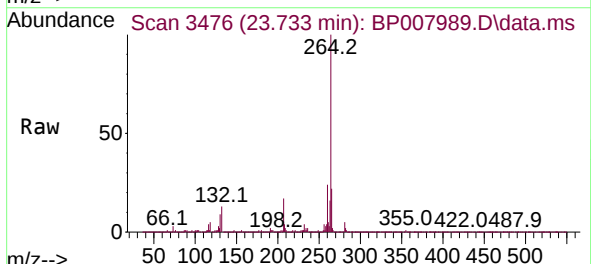
Instrument :
BNA_P
ClientSampleId :
PB140390BL

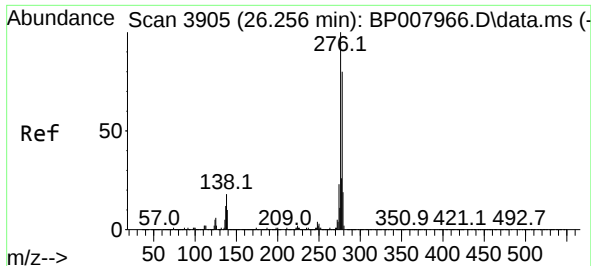
Tgt Ion:149 Resp: 569
Ion Ratio Lower Upper
149 100
167 0.0 1.3 1.9#
43 105.1 7.3 10.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3476
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:264 Resp: 1041640
Ion Ratio Lower Upper
264 100
260 23.6 19.1 28.7
265 21.9 16.7 25.1

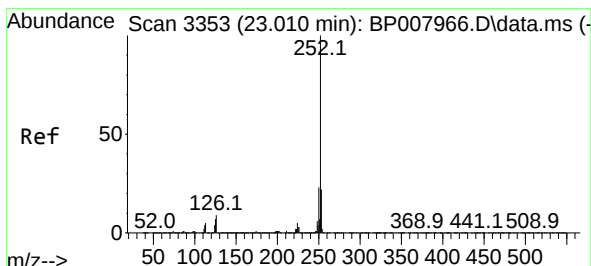
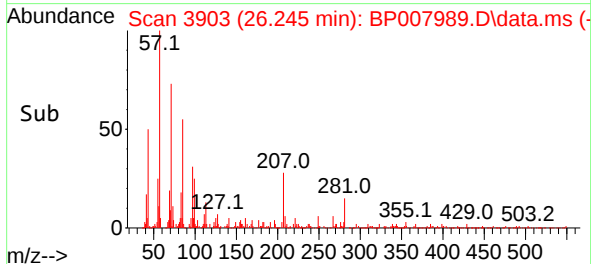
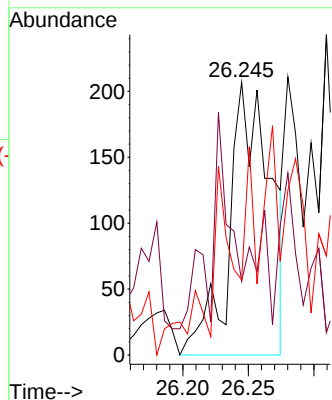
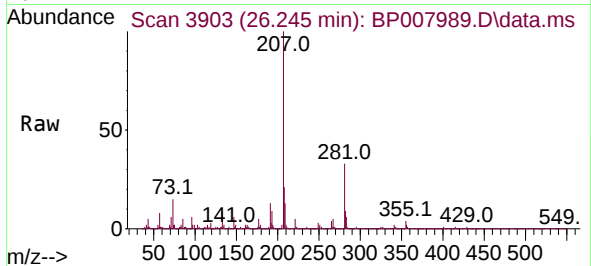




#87
Indeno(1,2,3-cd)pyrene
Concen: 0.006 ng
RT: 26.245 min Scan# 3905
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

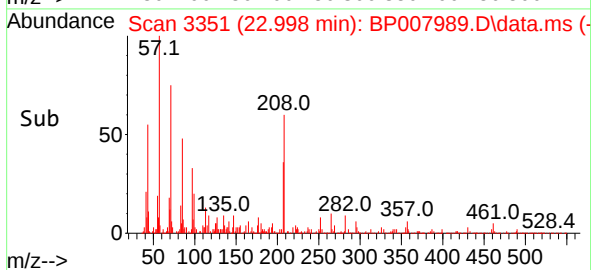
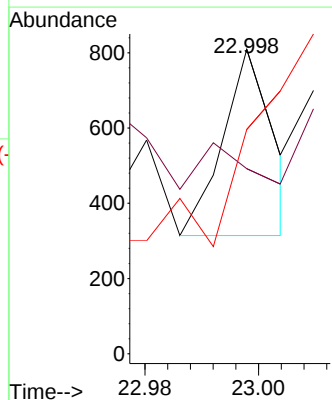
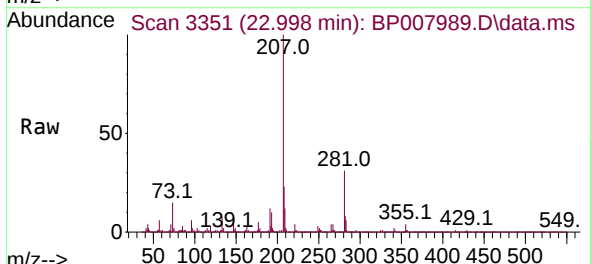
Instrument :
BNA_P
ClientSampleId :
PB140390BL

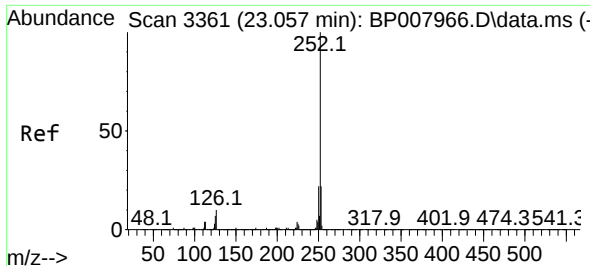
Tgt Ion: 276 Resp: 445
Ion Ratio Lower Upper
276 100
138 0.0 19.4 29.0#
277 13.5 20.2 30.2#



#88
Benzo(b)fluoranthene
Concen: 0.005 ng
RT: 22.998 min Scan# 3351
Delta R.T. -0.012 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion: 252 Resp: 307
Ion Ratio Lower Upper
252 100
253 60.8 17.4 26.2#
125 73.7 7.4 11.0#

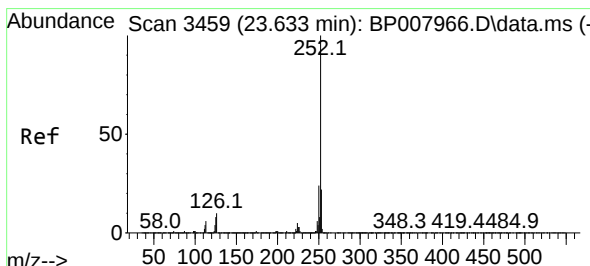
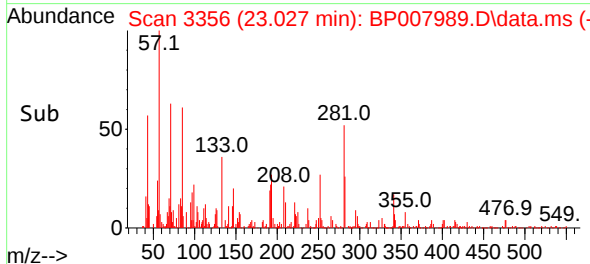
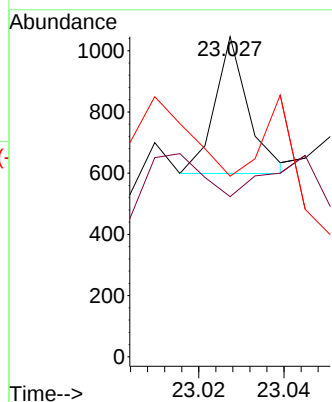
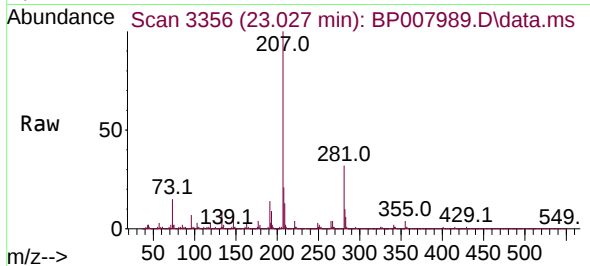




#89
Benzo(k)fluoranthene
Concen: 0.004 ng
RT: 23.027 min Scan# 31
Delta R.T. -0.029 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

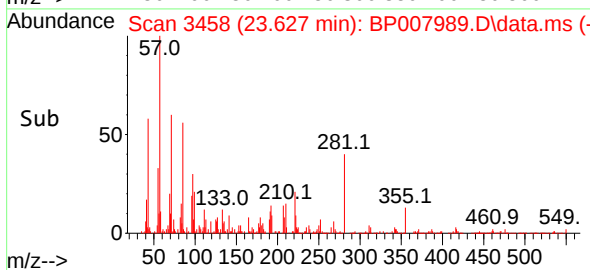
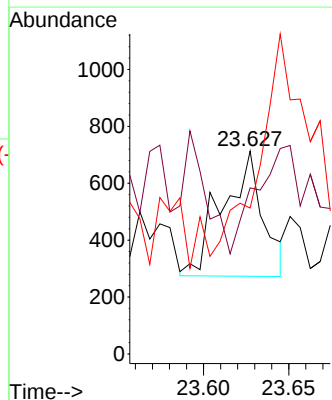
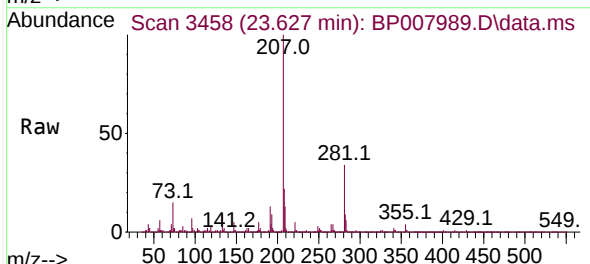
Instrument :
BNA_P
ClientSampleId :
PB140390BL

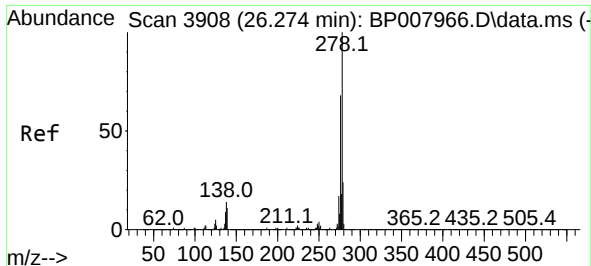
Tgt Ion:252 Resp: 245
Ion Ratio Lower Upper
252 100
253 50.0 17.6 26.4#
125 56.4 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 0.014 ng
RT: 23.627 min Scan# 3458
Delta R.T. -0.006 min
Lab File: BP007989.D
Acq: 15 Nov 2021 19:19

Tgt Ion:252 Resp: 722
Ion Ratio Lower Upper
252 100
253 81.9 17.6 26.4#
125 71.9 8.4 12.6#

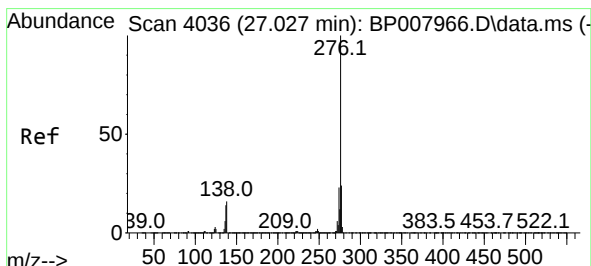
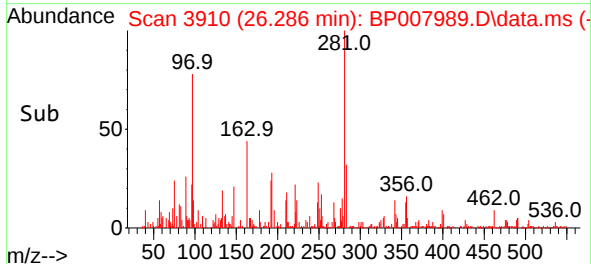
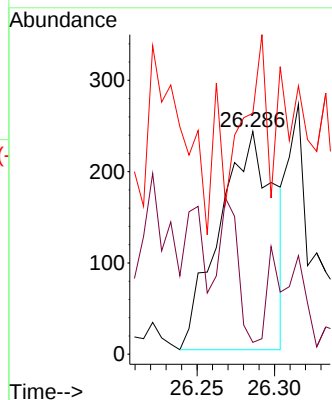
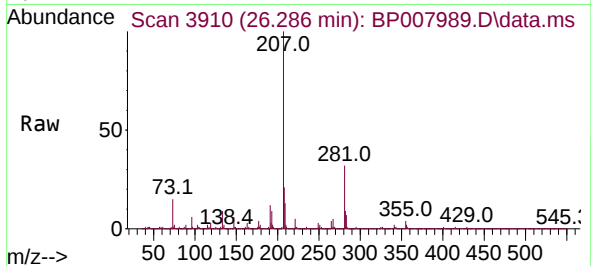




#91
 Dibenzo(a,h)anthracene
 Concen: 0.009 ng
 RT: 26.286 min Scan# 3910
 Delta R.T. 0.012 min
 Lab File: BP007989.D
 Acq: 15 Nov 2021 19:19

Instrument :
 BNA_P
 ClientSampleId :
 PB140390BL

Tgt Ion: 278 Resp: 583
 Ion Ratio Lower Upper
 278 100
 139 5.3 11.8 17.6#
 279 108.2 18.6 27.8#



#92
 Benzo(g,h,i)perylene
 Concen: 0.012 ng
 RT: 27.039 min Scan# 4038
 Delta R.T. 0.012 min
 Lab File: BP007989.D
 Acq: 15 Nov 2021 19:19

Tgt Ion: 276 Resp: 731
 Ion Ratio Lower Upper
 276 100
 277 53.5 19.4 29.0#
 138 14.4 16.2 24.4#

