

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122821\
 Data File : BP008589.D
 Acq On : 28 Dec 2021 22:16
 Operator : CG/JU
 Sample : PB141705BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Dec 30 08:47:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 30 08:44:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	631150	20.000	ng	0.00
21) Naphthalene-d8	10.698	136	2539816	20.000	ng	0.00
39) Acenaphthene-d10	14.528	164	1824628	20.000	ng	0.00
64) Phenanthrene-d10	17.274	188	4097016	20.000	ng	0.00
76) Chrysene-d12	21.357	240	3688589	20.000	ng	0.00
86) Perylene-d12	23.780	264	3445503	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	4633933	134.012	ng	0.00
7) Phenol-d6	7.063	99	5832387	121.180	ng	0.00
23) Nitrobenzene-d5	9.051	82	3478916	81.485	ng	0.00
42) 2,4,6-Tribromophenol	16.016	330	3237685	131.152	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	10282767	81.649	ng	0.00
79) Terphenyl-d14	19.827	244	13888588	76.879	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.434	88	454	0.033	ng	# 1
3) Pyridine	3.769	79	141	0.004	ng	# 1
4) n-Nitrosodimethylamine	3.681	42	270	0.022	ng	# 1
6) Aniline	7.222	93	1361	0.024	ng	# 64
8) 2-Chlorophenol	7.469	128	185	0.005	ng	# 5
9) Benzaldehyde	7.063	77	9287	0.339	ng	# 3
10) Phenol	7.057	94	1642	0.034	ng	# 1
11) bis(2-Chloroethyl)ether	7.328	93	300	0.008	ng	# 86
12) 1,3-Dichlorobenzene	7.793	146	8	0.000	ng	# 1
13) 1,4-Dichlorobenzene	7.928	146	122	0.003	ng	# 23
14) 1,2-Dichlorobenzene	8.222	146	50	0.001	ng	# 91
15) Benzyl Alcohol	7.893	79	14319	0.415	ng	# 24
16) 2,2'-oxybis(1-Chloropr...	8.428	45	141	0.003	ng	# 1
17) 2-Methylphenol	8.369	107	104	0.003	ng	# 1
18) Hexachloroethane	8.975	117	119	0.008	ng	# 7
19) n-Nitroso-di-n-propyla...	8.728	70	160	0.005	ng	# 1
20) 3+4-Methylphenols	8.663	107	92	0.002	ng	# 1
22) Acetophenone	8.716	105	176	0.003	ng	# 1
24) Nitrobenzene	9.051	77	10485	0.258	ng	# 31
25) Isophorone	9.628	82	202	0.003	ng	# 58
26) 2-Nitrophenol	9.816	139	36	0.002	ng	# 1
27) 2,4-Dimethylphenol	9.863	122	130	0.004	ng	# 43
28) bis(2-Chloroethoxy)met...	9.975	93	187	0.003	ng	# 96
29) 2,4-Dichlorophenol	10.334	162	53	0.001	ng	# 1
30) 1,2,4-Trichlorobenzene	10.569	180	35	0.001	ng	# 1
31) Naphthalene	10.740	128	91	0.001	ng	# 93
32) Benzoic acid	10.034	122	40	0.002	ng	# 1
33) 4-Chloroaniline	10.863	127	182	0.003	ng	# 22
34) Hexachlorobutadiene	11.040	225	12	0.000	ng	# 56
35) Caprolactam	11.639	113	18	0.001	ng	# 1
36) 4-Chloro-3-methylphenol	11.975	107	107	0.003	ng	# 84
37) 2-Methylnaphthalene	12.357	142	156	0.002	ng	# 24
38) 1-Methylnaphthalene	12.563	142	196	0.002	ng	# 23
40) 1,2,4,5-Tetrachloroben...	12.751	216	23	0.000	ng	# 1
41) Hexachlorocyclopentadiene	12.628	237	18	0.001	ng	# 91
43) 2,4,6-Trichlorophenol	12.957	196	84	0.002	ng	# 42

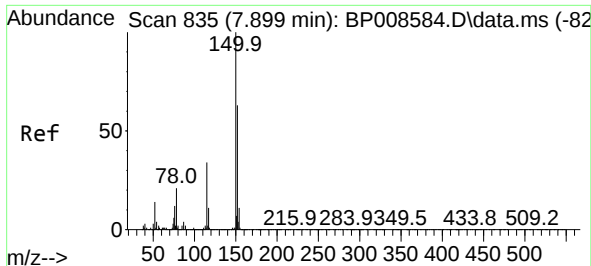
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 Data File : BP008589.D
 Acq On : 28 Dec 2021 22:16
 Operator : CG/JU
 Sample : PB141705BL
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Instrument :
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Quant Time: Dec 30 08:47:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 30 08:44:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	46	0.001	ng	# 18
46) 1,1'-Biphenyl	13.157	154	20387	0.151	ng	# 1
47) 2-Chloronaphthalene	13.392	162	40	0.000	ng	# 76
48) 2-Nitroaniline	13.592	65	77	0.003	ng	# 46
49) Acenaphthylene	14.469	152	50	0.000	ng	# 96
50) Dimethylphthalate	13.981	163	240	0.002	ng	# 63
51) 2,6-Dinitrotoluene	14.092	165	270	0.009	ng	# 65
52) Acenaphthene	14.528	154	6269	0.059	ng	# 7
53) 3-Nitroaniline	14.445	138	59	0.002	ng	# 1
54) 2,4-Dinitrophenol	14.651	184	53	0.004	ng	# 1
55) Dibenzofuran	14.922	168	314	0.002	ng	# 80
56) 4-Nitrophenol	14.739	139	35	0.001	ng	# 1
57) 2,4-Dinitrotoluene	14.875	165	241	0.006	ng	# 41
58) Fluorene	15.557	166	203	0.002	ng	# 34
59) 2,3,4,6-Tetrachlorophenol	15.151	232	26	0.001	ng	# 1
60) Diethylphthalate	15.345	149	3960	0.029	ng	# 99
61) 4-Chlorophenyl-phenylether	15.569	204	77	0.001	ng	# 27
62) 4-Nitroaniline	15.633	138	49	0.002	ng	# 89
63) Azobenzene	15.880	77	757	0.007	ng	# 38
65) 4,6-Dinitro-2-methylph...	15.663	198	188	0.009	ng	# 1
66) n-Nitrosodiphenylamine	16.010	169	87324	0.706	ng	# 44
67) 4-Bromophenyl-phenylether	16.451	248	156	0.003	ng	# 3
68) Hexachlorobenzene	16.580	284	111	0.002	ng	# 6
69) Atrazine	16.763	200	14	0.000	ng	# 71
70) Pentachlorophenol	16.939	266	117	0.004	ng	# 52
71) Phenanthrene	17.316	178	877	0.004	ng	# 83
72) Anthracene	17.404	178	173	0.001	ng	# 55
73) Carbazole	17.669	167	543	0.003	ng	# 48
74) Di-n-butylphthalate	18.233	149	1585	0.007	ng	# 77
75) Fluoranthene	19.063	202	59	0.000	ng	# 73
77) Benzidine	19.451	184	2536	0.023	ng	# 86
78) Pyrene	19.833	202	57462	0.239	ng	# 69
80) Butylbenzylphthalate	20.510	149	264	0.003	ng	# 89
81) Benzo(a)anthracene	21.357	228	10923	0.046	ng	# 71
82) 3,3'-Dichlorobenzidine	21.268	252	2159	0.025	ng	# 90
83) Chrysene	21.357	228	10923	0.049	ng	# 67
84) Bis(2-ethylhexyl)phtha...	21.274	149	1843	0.013	ng	# 75
85) Di-n-octyl phthalate	22.221	149	612	0.003	ng	# 1
87) Indeno(1,2,3-cd)pyrene	26.309	276	4925	0.021	ng	# 69
88) Benzo(b)fluoranthene	23.057	252	3355	0.015	ng	# 1
89) Benzo(k)fluoranthene	23.057	252	3208	0.015	ng	# 1
90) Benzo(a)pyrene	23.662	252	2954	0.017	ng	# 1
91) Dibenzo(a,h)anthracene	26.321	278	4489	0.023	ng	# 89
92) Benzo(g,h,i)perylene	27.056	276	2093	0.011	ng	# 85

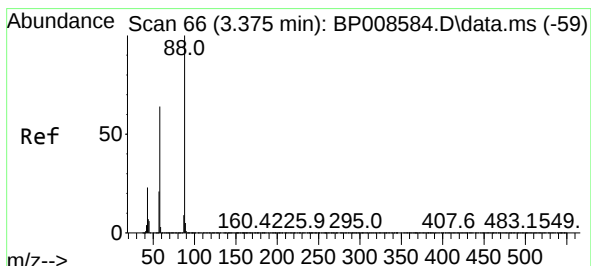
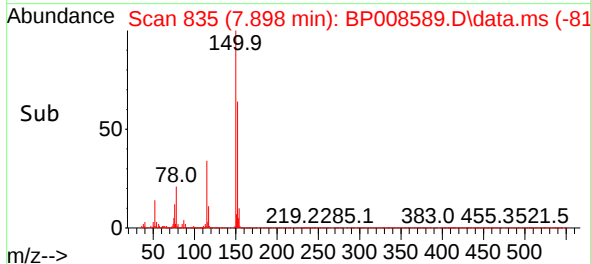
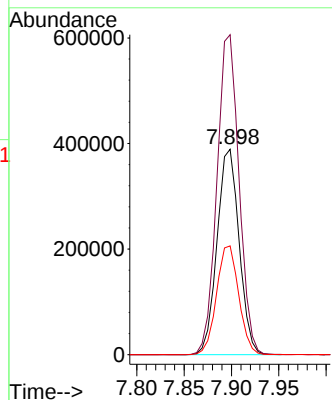
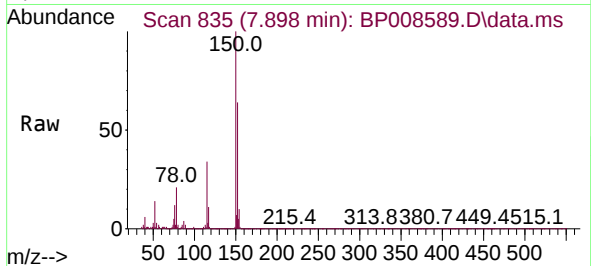
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.898 min Scan# 81
 Delta R.T. -0.001 min
 Lab File: BP008589.D
 Acq: 28 Dec 2021 22:16

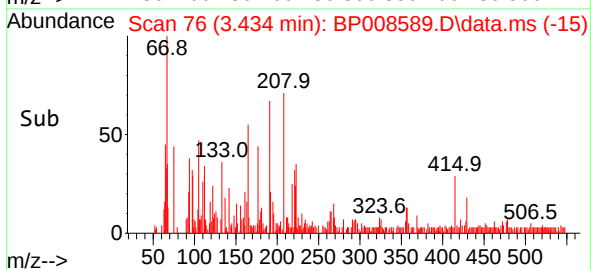
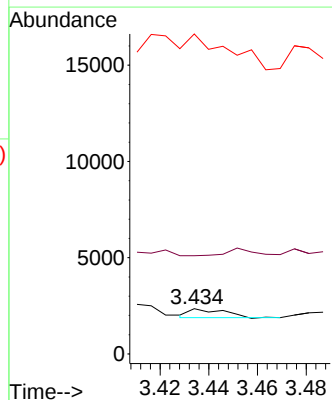
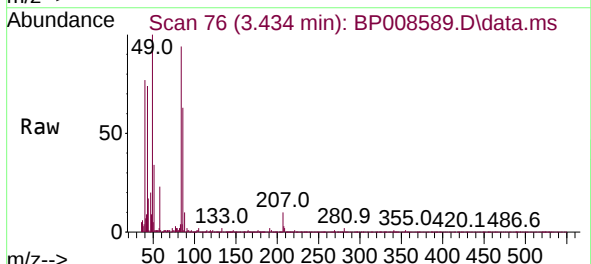
Instrument :
 BNA_P
 ClientSampleId :

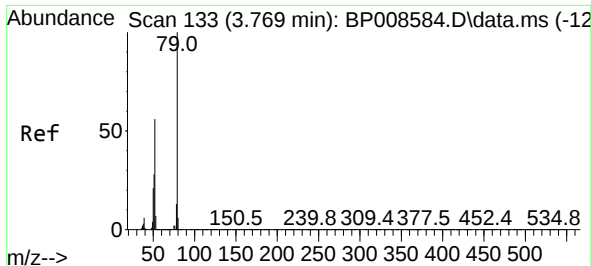
Tgt Ion:152 Resp: 631150
 Ion Ratio Lower Upper
 152 100
 150 155.8 127.0 190.6
 115 53.0 43.7 65.5



#2
 1,4-Dioxane
 Concen: 0.033 ng
 RT: 3.434 min Scan# 76
 Delta R.T. 0.059 min
 Lab File: BP008589.D
 Acq: 28 Dec 2021 22:16

Tgt Ion: 88 Resp: 454
 Ion Ratio Lower Upper
 88 100
 58 306.2 50.6 75.8#
 43 0.0 18.2 27.4#





#3

Pyridine

Concen: 0.004 ng

RT: 3.769 min Scan# 11

Delta R.T. -0.000 min

Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

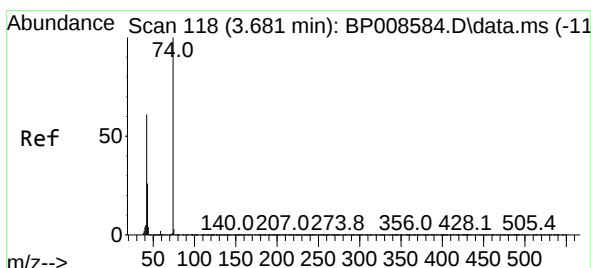
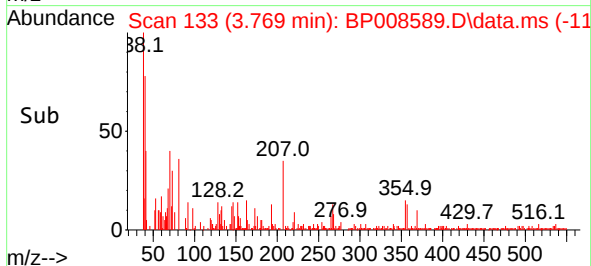
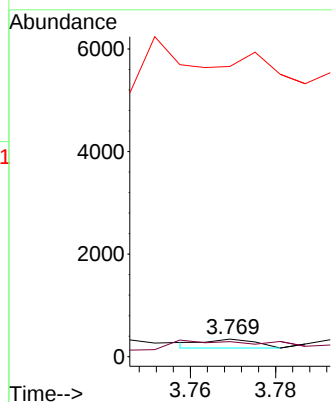
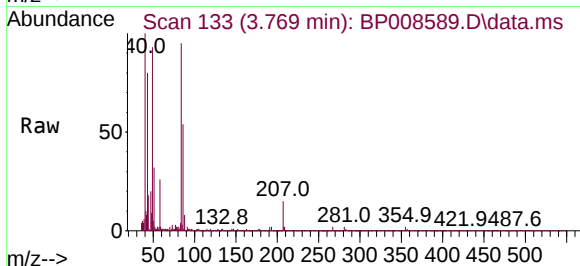
Instrument :

BNA_P

ClientSampleId :

Tgt Ion: 79 Resp: 141

Ion	Ratio	Lower	Upper
79	100		
52	86.0	45.1	67.7#
51	1655.0	23.1	34.7#



#4

n-Nitrosodimethylamine

Concen: 0.022 ng

RT: 3.681 min Scan# 118

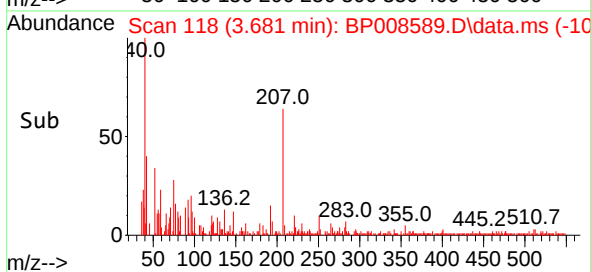
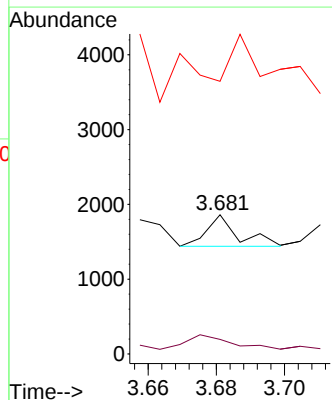
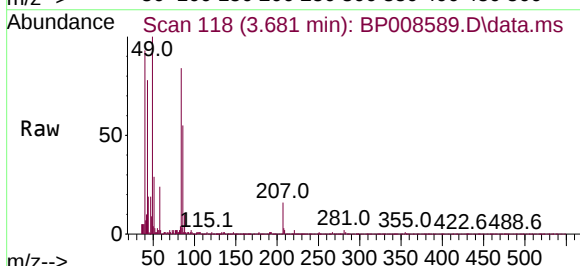
Delta R.T. -0.000 min

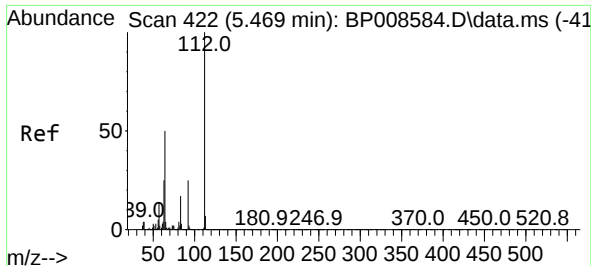
Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

Tgt Ion: 42 Resp: 270

Ion	Ratio	Lower	Upper
42	100		
74	10.5	131.1	196.7#
44	195.9	6.2	9.2#

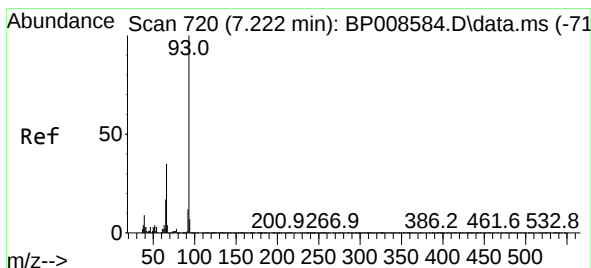
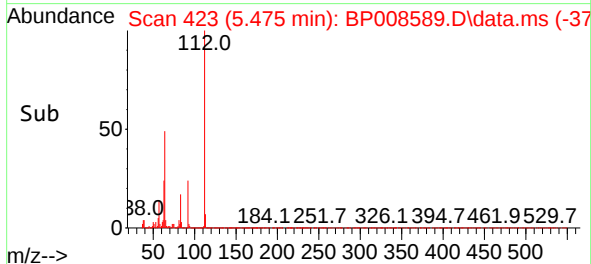
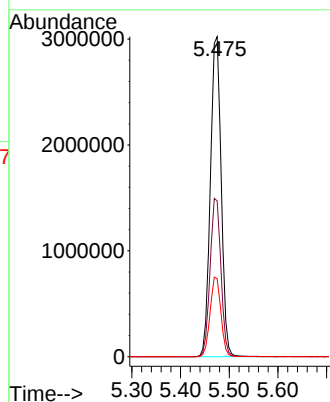
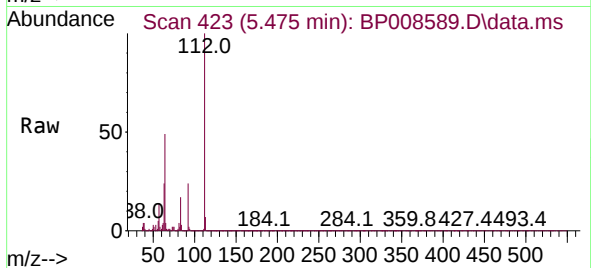




#5
2-Fluorophenol
Concen: 134.012 ng
RT: 5.475 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

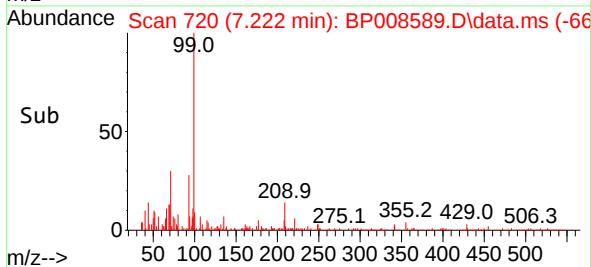
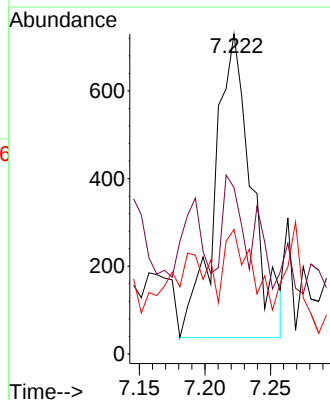
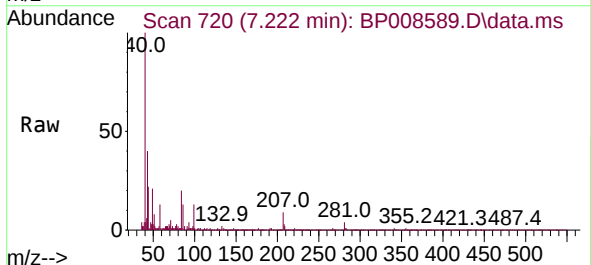
Instrument :
BNA_P
ClientSampleId :

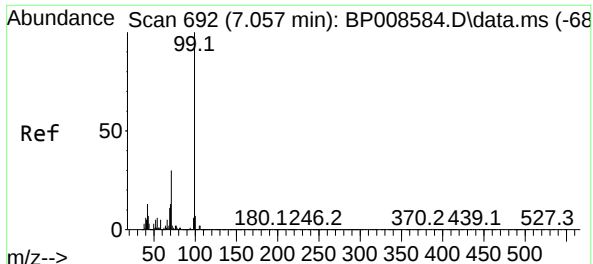
Tgt Ion:112 Resp: 4633933
Ion Ratio Lower Upper
112 100
64 48.7 39.7 59.5
63 24.4 20.0 30.0



#6
Aniline
Concen: 0.024 ng
RT: 7.222 min Scan# 720
Delta R.T. -0.000 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

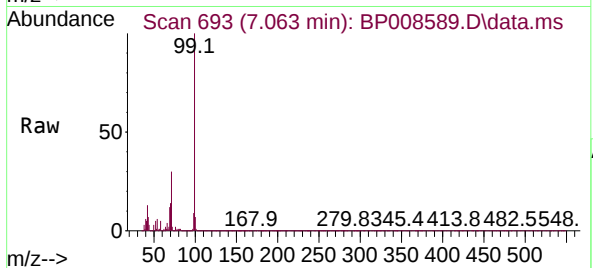
Tgt Ion: 93 Resp: 1361
Ion Ratio Lower Upper
93 100
66 52.1 27.8 41.6#
65 38.9 14.0 21.0#





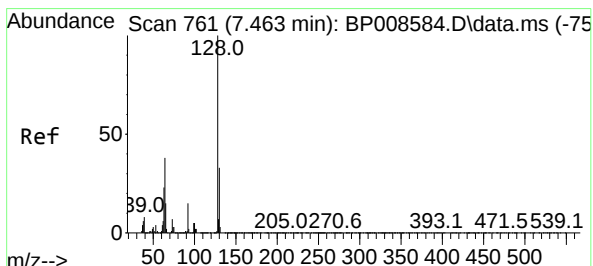
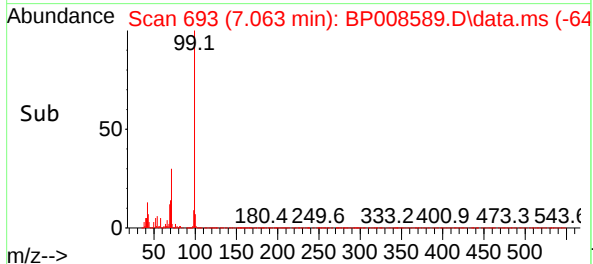
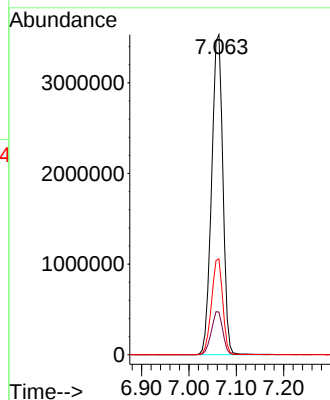
#7
Phenol-d6
Concen: 121.180 ng
RT: 7.063 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :



Tgt Ion: 99 Resp: 5832387

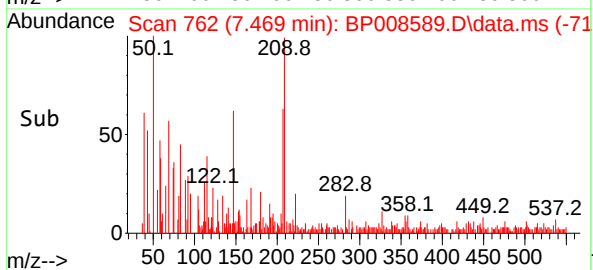
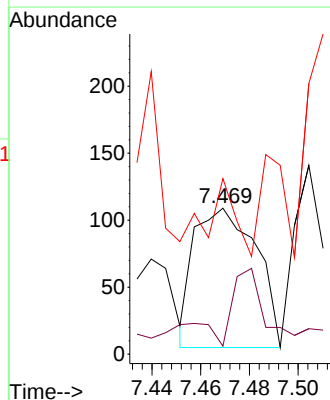
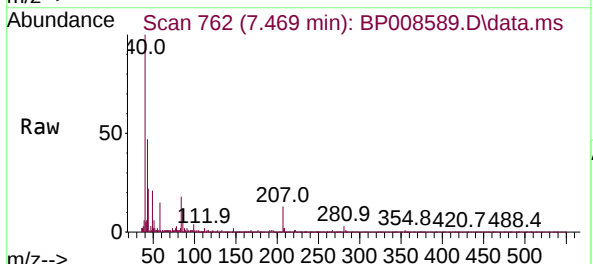
Ion	Ratio	Lower	Upper
99	100		
42	13.3	10.8	16.2
71	29.9	23.8	35.6

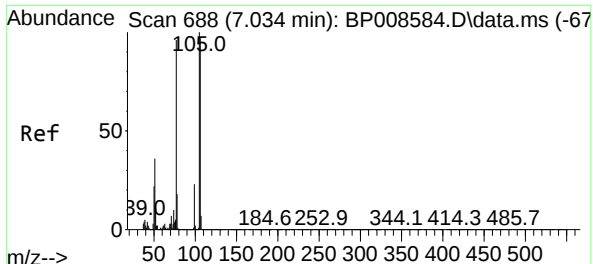


#8
2-Chlorophenol
Concen: 0.005 ng
RT: 7.469 min Scan# 762
Delta R.T. 0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion: 128 Resp: 185

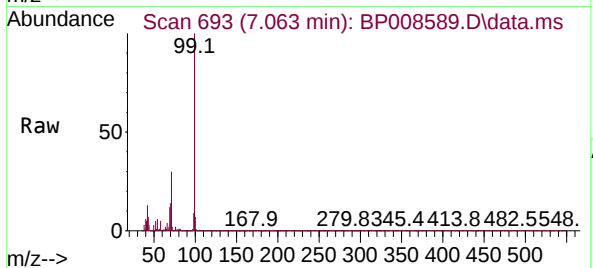
Ion	Ratio	Lower	Upper
128	100		
130	5.5	12.6	52.6#
64	120.2	18.6	58.6#



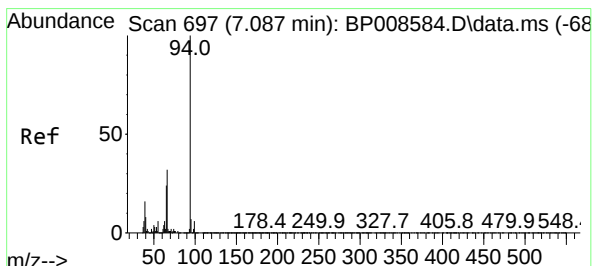
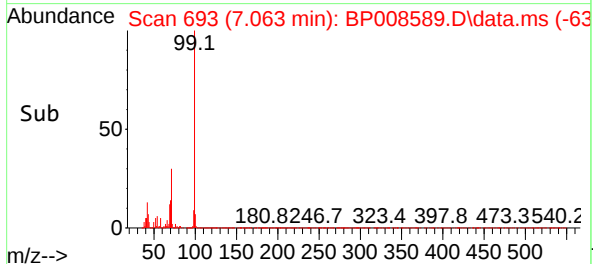
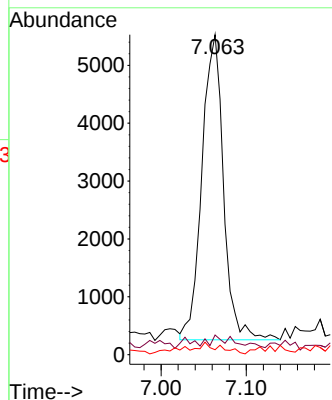


#9
Benzaldehyde
Concen: 0.339 ng
RT: 7.063 min Scan# 691
Delta R.T. 0.029 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :

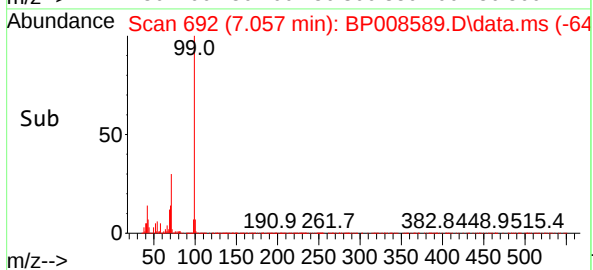
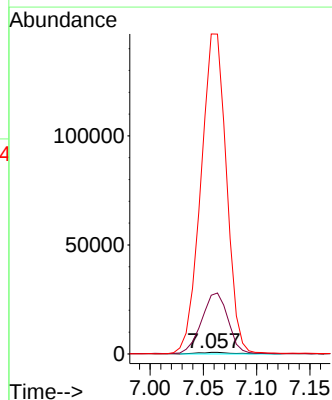
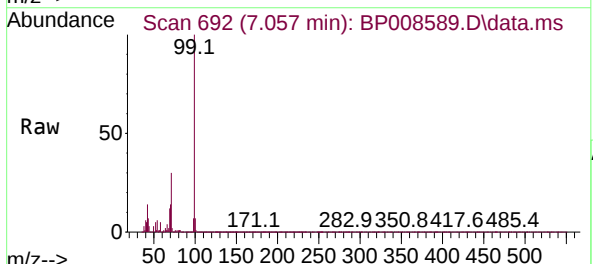


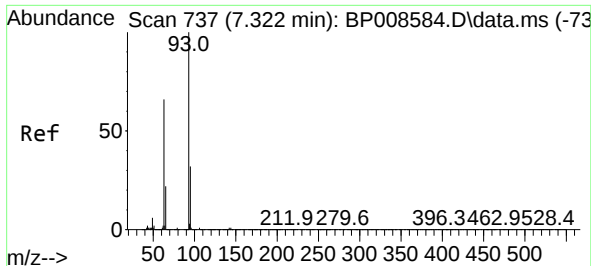
Tgt Ion: 77 Resp: 9287
Ion Ratio Lower Upper
77 100
105 6.2 84.2 124.2#
106 1.6 80.6 120.6#



#10
Phenol
Concen: 0.034 ng
RT: 7.057 min Scan# 692
Delta R.T. -0.030 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

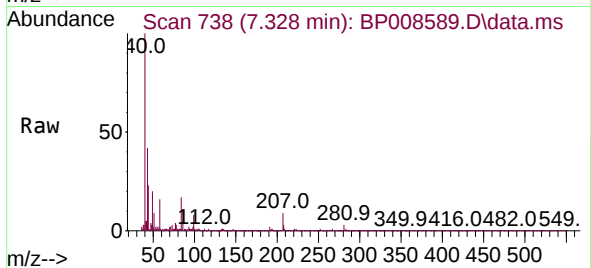
Tgt Ion: 94 Resp: 1642
Ion Ratio Lower Upper
94 100
65 3723.4 4.1 44.1#
66 20297.6 12.4 52.4#



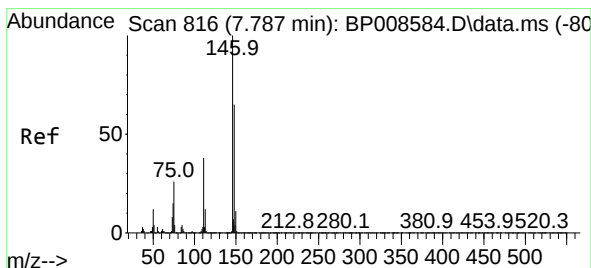
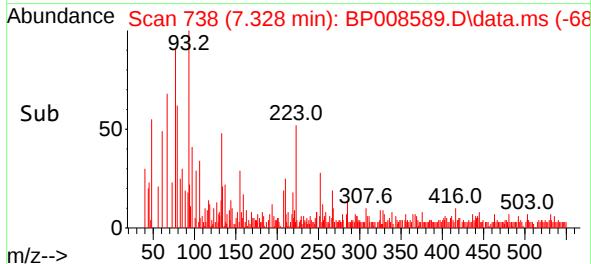
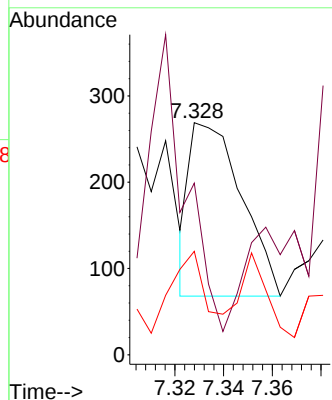


#11
bis(2-Chloroethyl)ether
Concen: 0.008 ng
RT: 7.328 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :

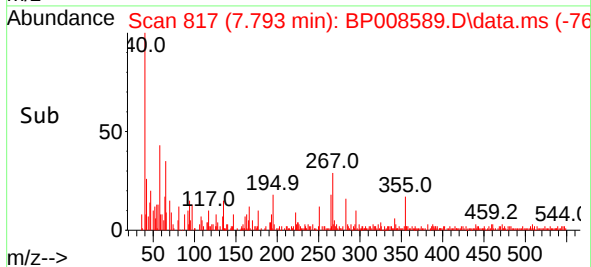
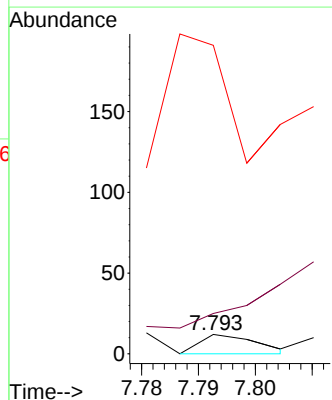
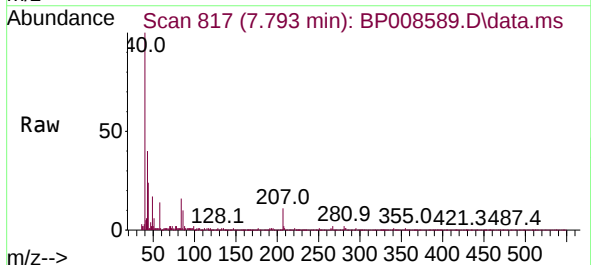


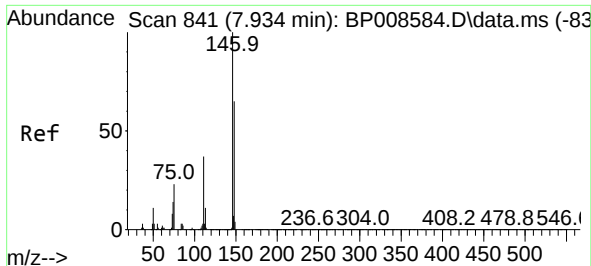
Tgt Ion: 93 Resp: 300
Ion Ratio Lower Upper
93 100
63 74.0 46.0 86.0
95 44.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 0.000 ng
RT: 7.793 min Scan# 817
Delta R.T. 0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:146 Resp: 8
Ion Ratio Lower Upper
146 100
148 208.3 51.9 77.9#
75 1591.7 20.5 30.7#





#13

1,4-Dichlorobenzene

Concen: 0.003 ng

RT: 7.928 min Scan# 841

Delta R.T. -0.006 min

Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

Instrument :

BNA_P

ClientSampleId :

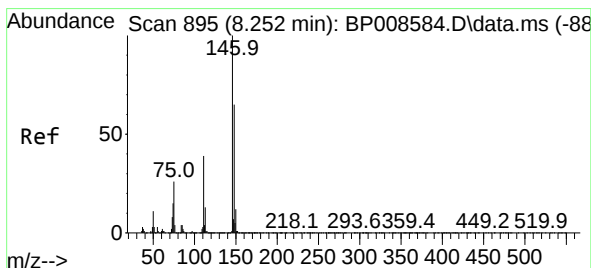
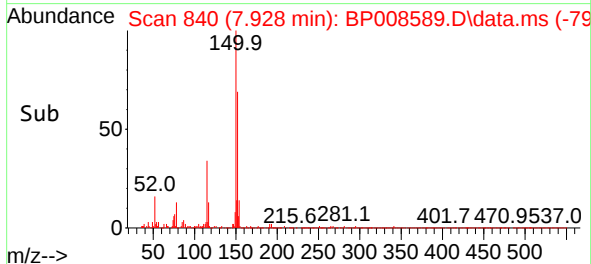
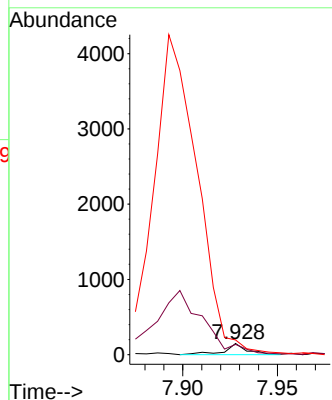
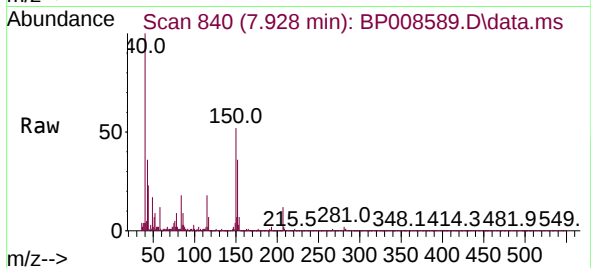
Tgt Ion:146 Resp: 122

Ion Ratio Lower Upper

146 100

148 90.6 52.3 78.5#

111 130.9 29.8 44.8#



#14

1,2-Dichlorobenzene

Concen: 0.001 ng

RT: 8.222 min Scan# 890

Delta R.T. -0.030 min

Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

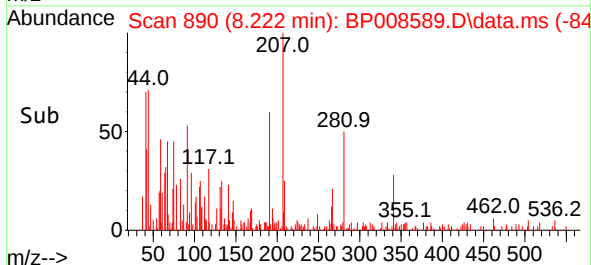
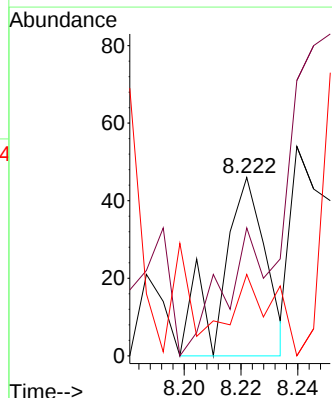
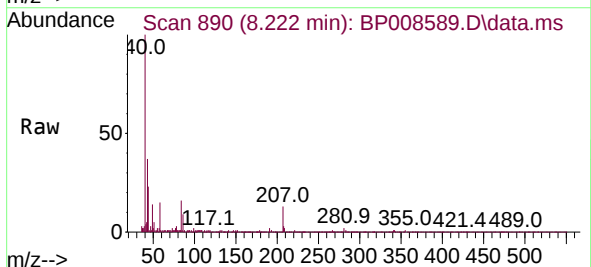
Tgt Ion:146 Resp: 50

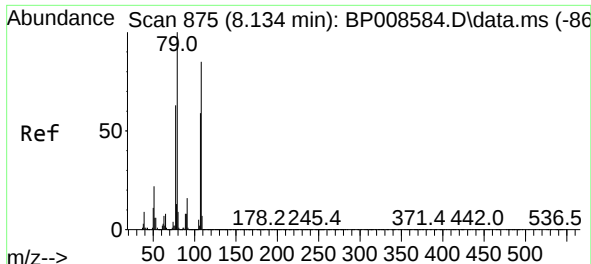
Ion Ratio Lower Upper

146 100

148 71.7 52.2 78.2

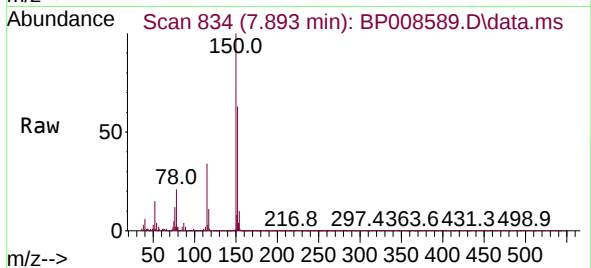
111 45.7 31.1 46.7



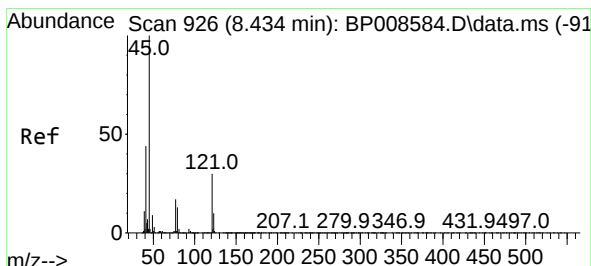
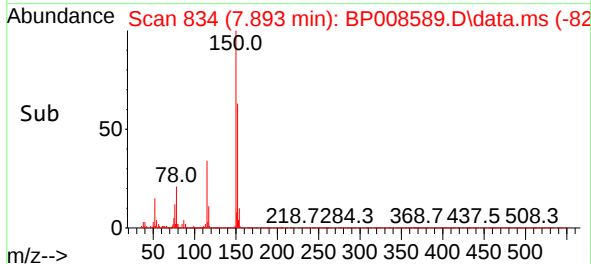
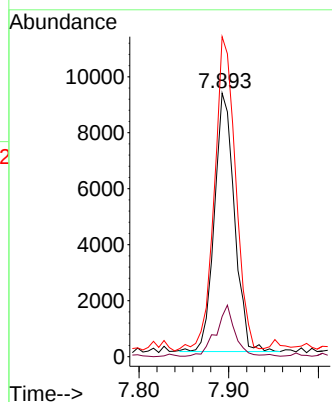


#15
Benzyl Alcohol
Concen: 0.415 ng
RT: 7.893 min Scan# 81
Delta R.T. -0.241 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :

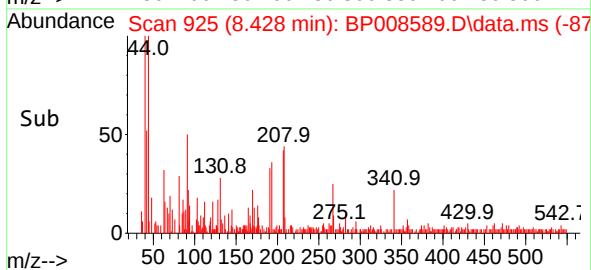
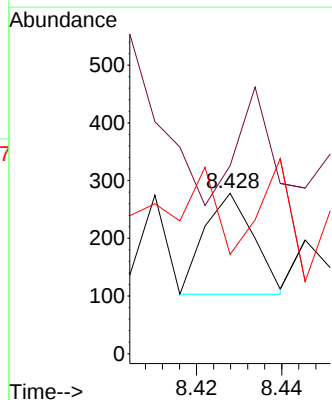
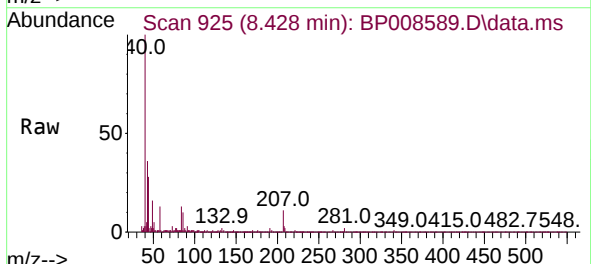


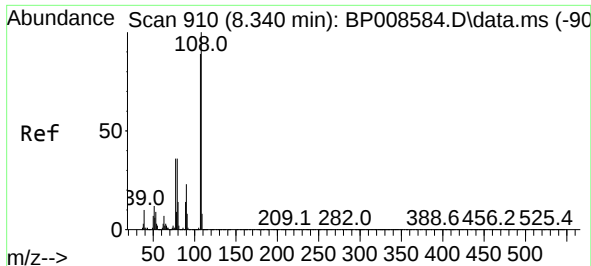
Tgt Ion: 79 Resp: 14319
Ion Ratio Lower Upper
79 100
108 15.2 67.8 101.8#
77 121.4 50.7 76.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.003 ng
RT: 8.428 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion: 45 Resp: 141
Ion Ratio Lower Upper
45 100
77 117.3 0.0 37.4#
79 61.9 0.0 34.1#

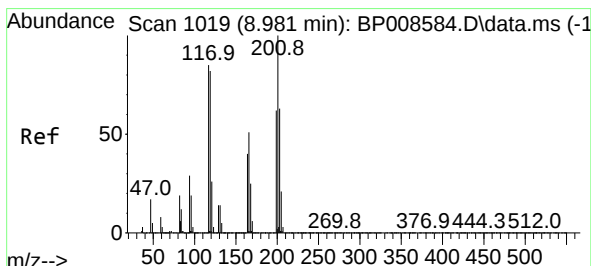
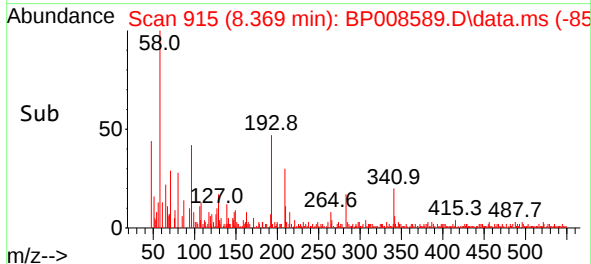
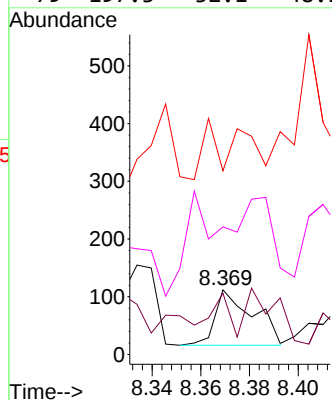
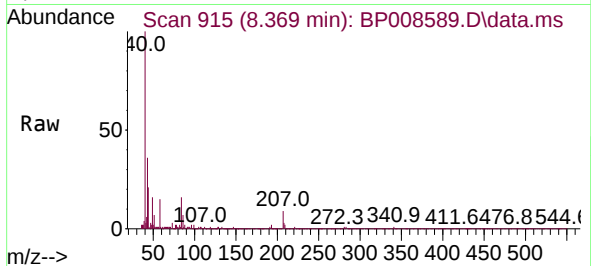




#17
2-Methylphenol
Concen: 0.003 ng
RT: 8.369 min Scan# 910
Delta R.T. 0.029 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

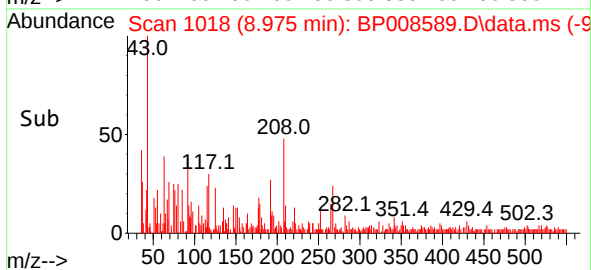
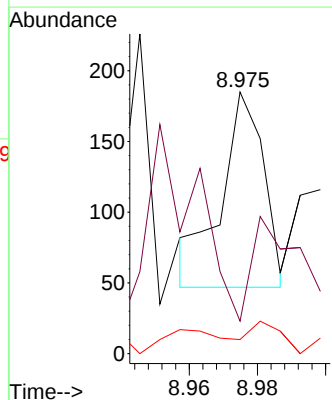
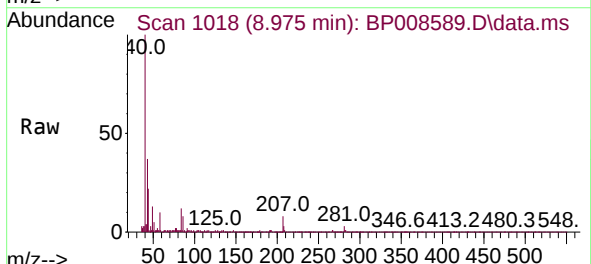
Instrument :
BNA_P
ClientSampleId :

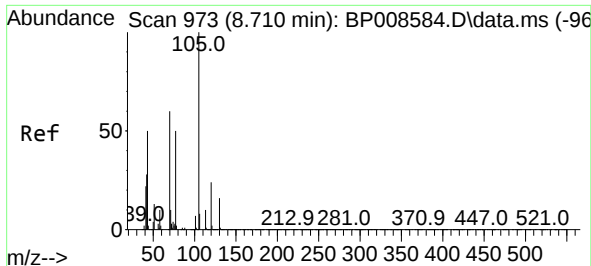
Tgt Ion:107	Resp:	104
Ion Ratio	Lower	Upper
107	100	
108	94.6	90.0 135.0
77	283.9	32.7 49.1#
79	197.3	32.1 48.1#



#18
Hexachloroethane
Concen: 0.008 ng
RT: 8.975 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

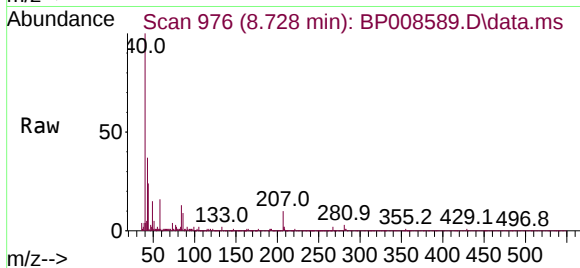
Tgt Ion:117	Resp:	119
Ion Ratio	Lower	Upper
117	100	
119	16.2	76.9 115.3#
201	5.4	93.7 140.5#



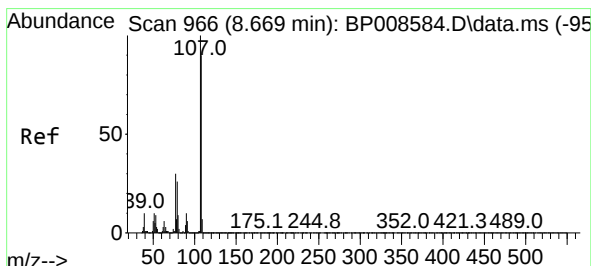
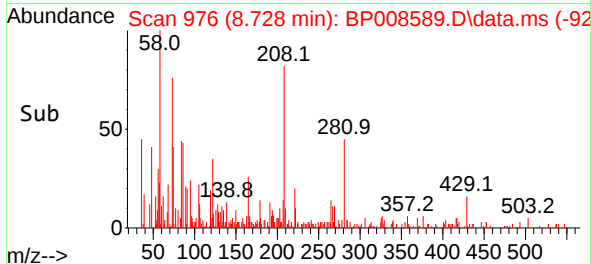
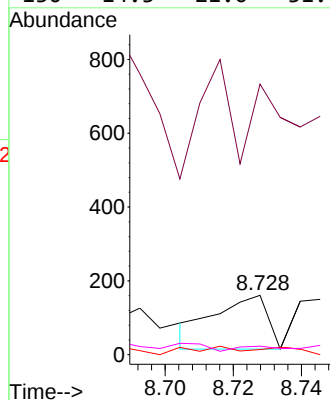


#19
n-Nitroso-di-n-propylamine
Concen: 0.005 ng
RT: 8.728 min Scan# 91
Delta R.T. 0.018 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :

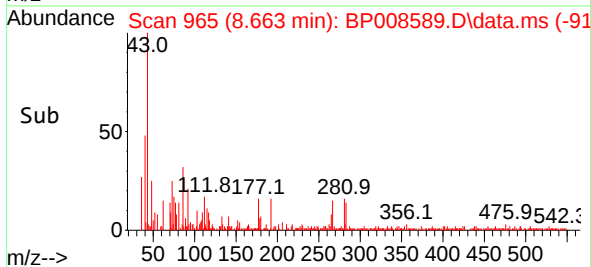
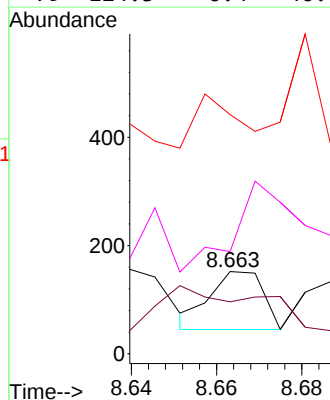
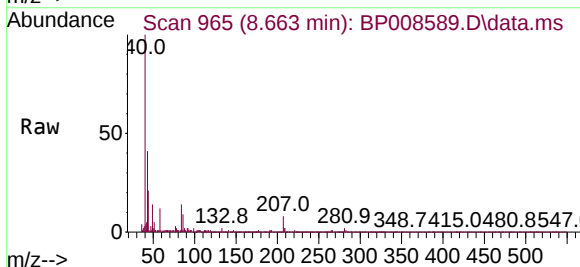


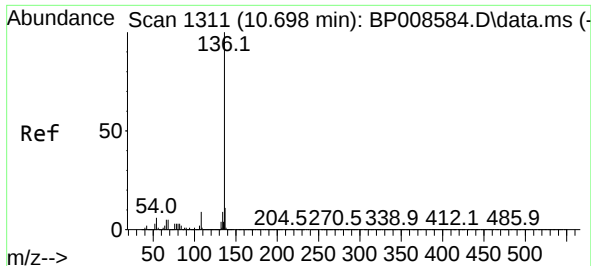
Tgt Ion: 70 Resp: 160
Ion Ratio Lower Upper
70 100
42 455.3 38.2 57.2#
101 8.7 8.7 13.1#
130 14.3 21.0 31.6#



#20
3+4-Methylphenols
Concen: 0.002 ng
RT: 8.663 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

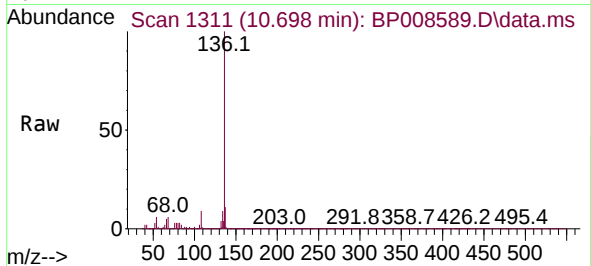
Tgt Ion: 107 Resp: 92
Ion Ratio Lower Upper
107 100
108 63.2 69.8 109.8#
77 290.8 10.4 50.4#
79 124.3 6.4 46.4#





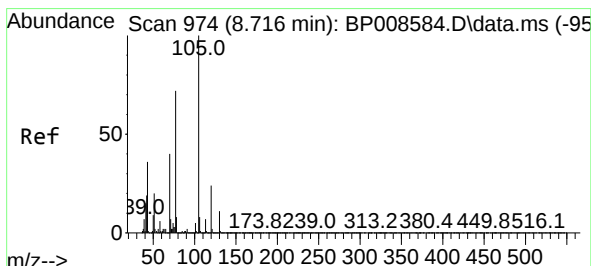
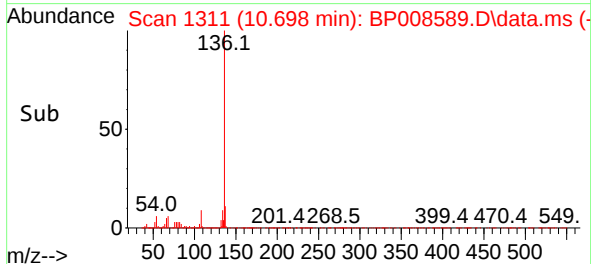
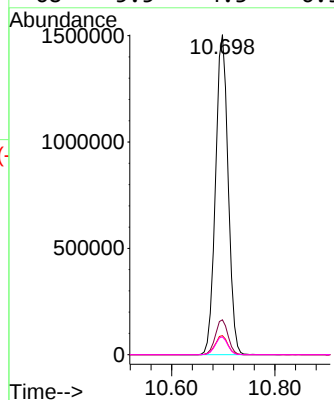
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.698 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :



Tgt Ion:136 Resp: 2539816

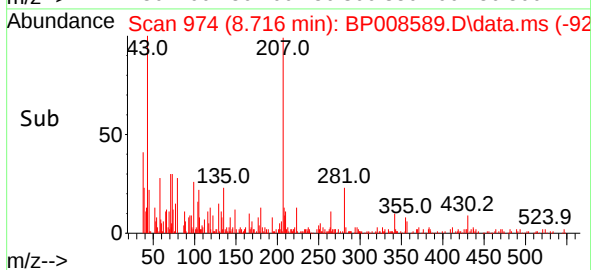
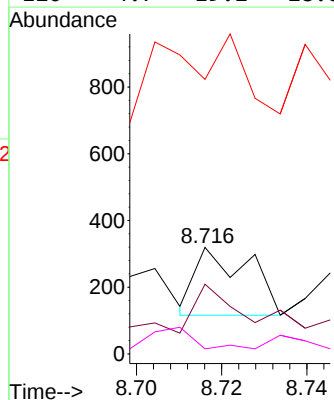
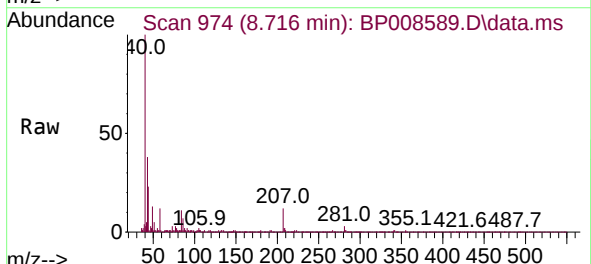
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	5.9	4.9	7.3
68	5.5	4.3	6.5

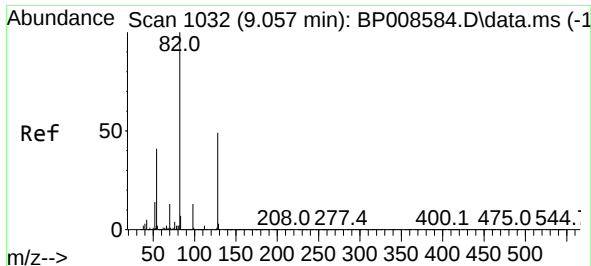


#22
Acetophenone
Concen: 0.003 ng
RT: 8.716 min Scan# 974
Delta R.T. -0.000 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:105 Resp: 176

Ion	Ratio	Lower	Upper
105	100		
71	65.5	5.3	7.9#
51	258.0	16.3	24.5#
120	4.7	19.2	28.8#





#23

Nitrobenzene-d5

Concen: 81.485 ng

RT: 9.051 min Scan# 1031

Delta R.T. -0.006 min

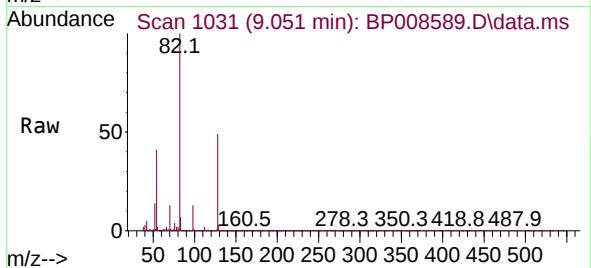
Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

Instrument :

BNA_P

ClientSampleId :



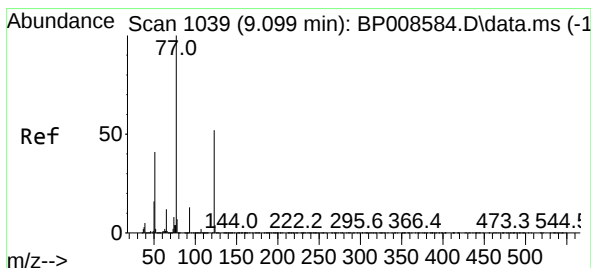
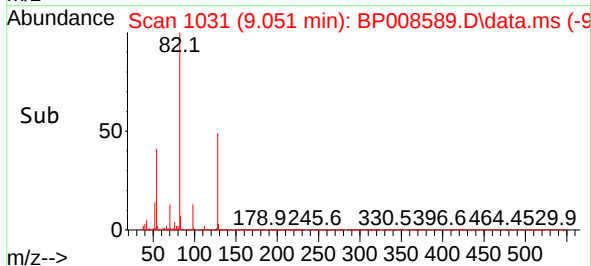
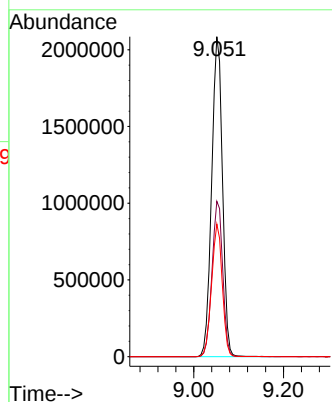
Tgt Ion: 82 Resp: 3478916

Ion Ratio Lower Upper

82 100

128 48.6 39.4 59.2

54 41.4 32.6 48.8



#24

Nitrobenzene

Concen: 0.258 ng

RT: 9.051 min Scan# 1031

Delta R.T. -0.047 min

Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

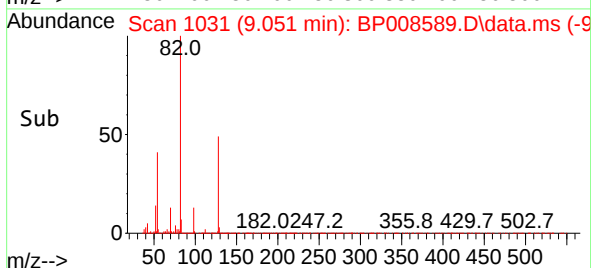
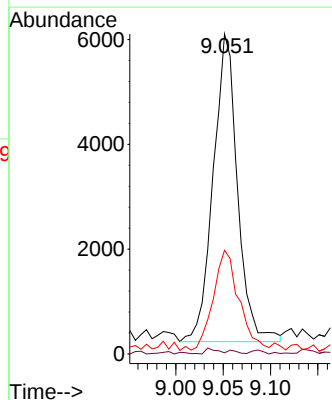
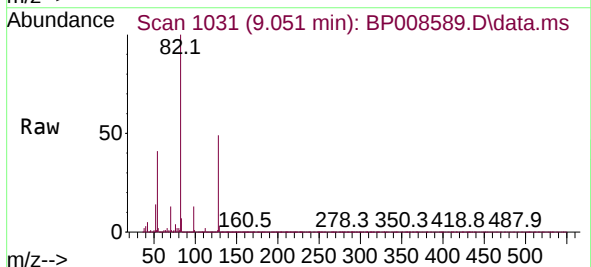
Tgt Ion: 77 Resp: 10485

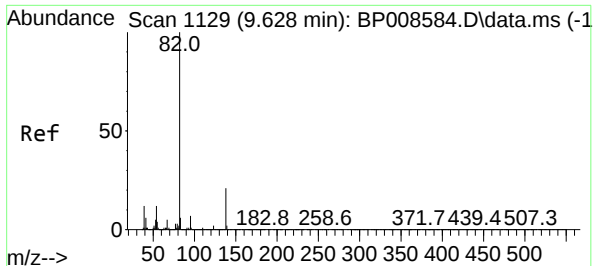
Ion Ratio Lower Upper

77 100

123 0.4 41.4 62.2#

65 32.4 9.8 14.8#

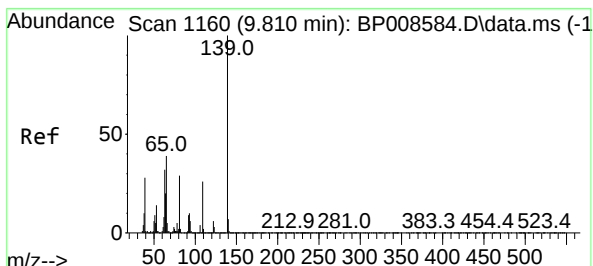
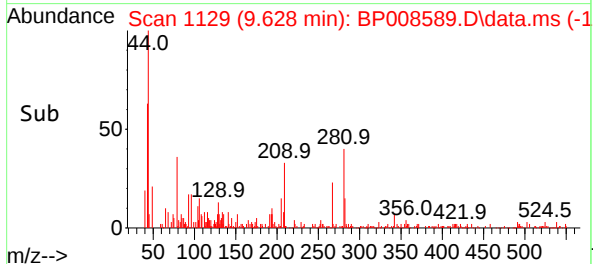
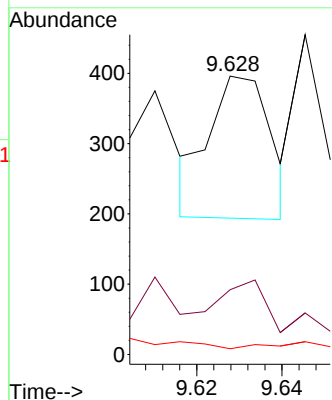
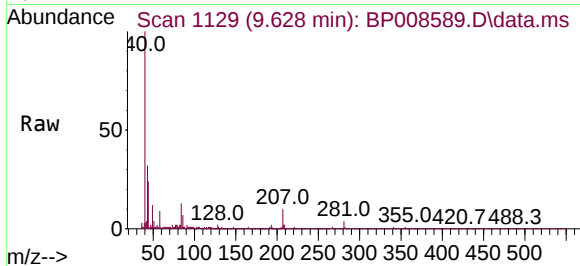




#25
Isophorone
Concen: 0.003 ng
RT: 9.628 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

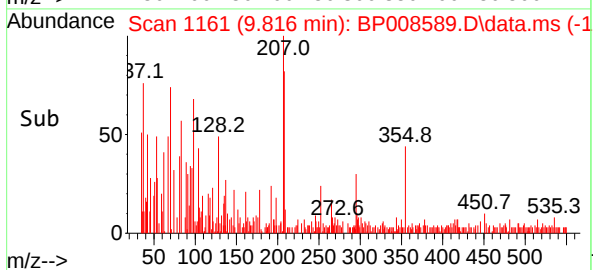
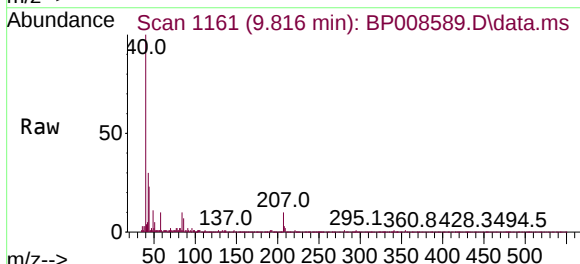
Instrument :
BNA_P
ClientSampleId :

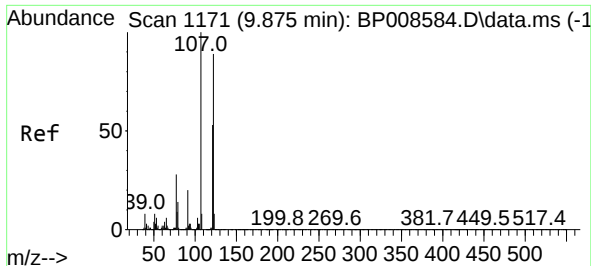
Tgt Ion: 82 Resp: 202
Ion Ratio Lower Upper
82 100
95 23.2 5.4 8.2#
138 2.0 16.6 24.8#



#26
2-Nitrophenol
Concen: 0.002 ng
RT: 9.816 min Scan# 1161
Delta R.T. 0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion: 139 Resp: 36
Ion Ratio Lower Upper
139 100
109 251.9 20.7 31.1#
65 570.4 31.6 47.4#





#27

2,4-Dimethylphenol

Concen: 0.004 ng

RT: 9.863 min Scan# 1169

Delta R.T. -0.012 min

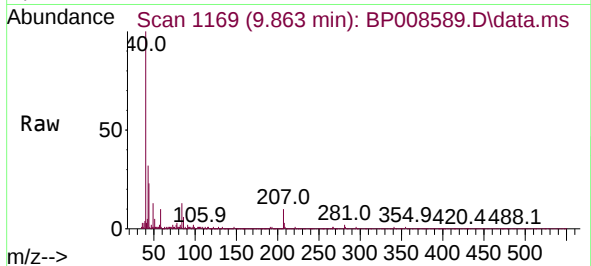
Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

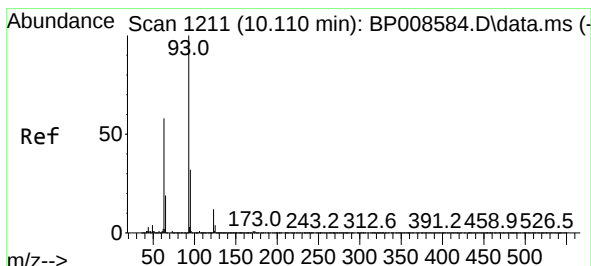
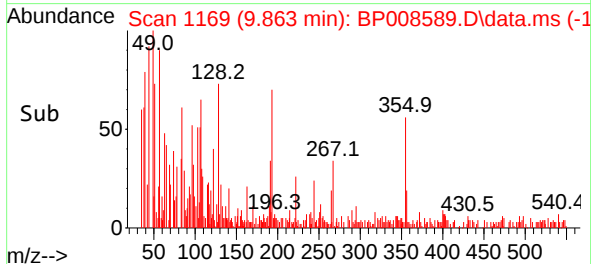
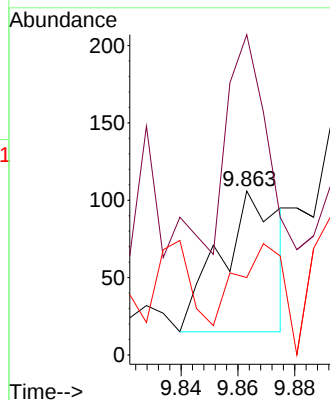
Instrument :

BNA_P

ClientSampleId :



Tgt Ion:	122	Resp:	130
Ion	Ratio	Lower	Upper
122	100		
107	195.3	89.6	134.4#
121	47.2	47.8	71.8#



#28

bis(2-Chloroethoxy)methane

Concen: 0.003 ng

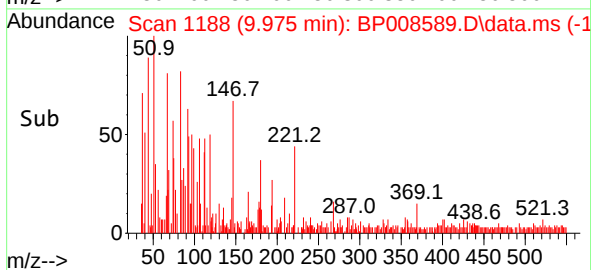
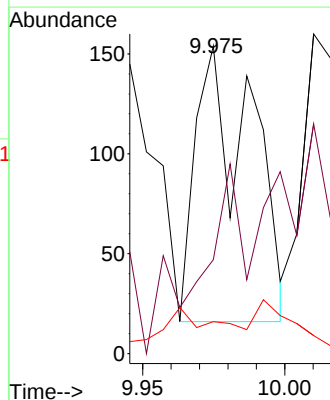
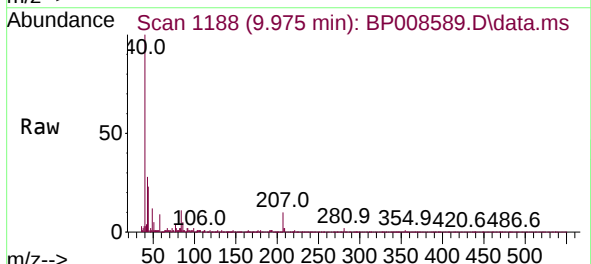
RT: 9.975 min Scan# 1188

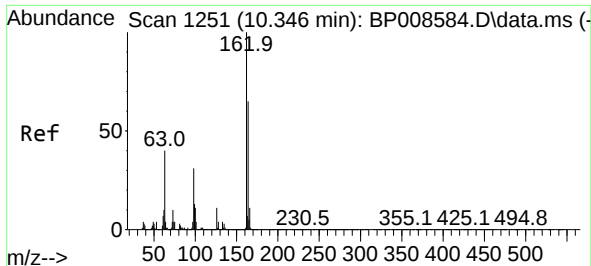
Delta R.T. -0.135 min

Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

Tgt Ion:	93	Resp:	187
Ion	Ratio	Lower	Upper
93	100		
95	30.5	25.8	38.8
123	10.4	9.7	14.5





#29

2,4-Dichlorophenol

Concen: 0.001 ng

RT: 10.334 min Scan# 1249

Delta R.T. -0.012 min

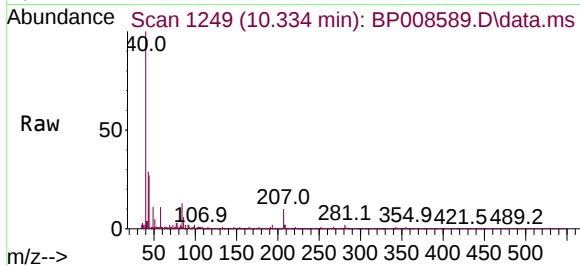
Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

Instrument :

BNA_P

ClientSampleId :



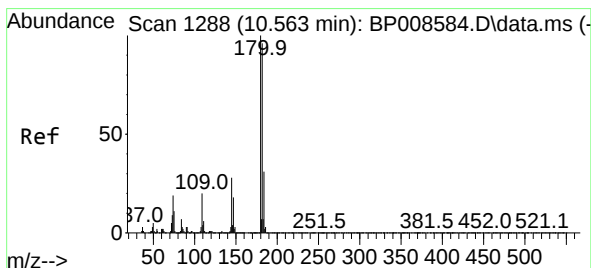
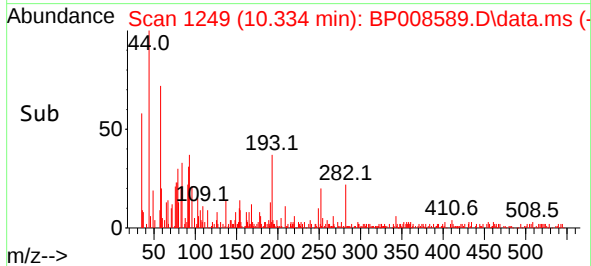
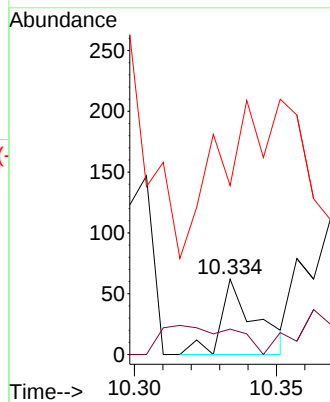
Tgt Ion:162 Resp: 53

Ion Ratio Lower Upper

162 100

164 33.9 44.9 84.9#

98 224.2 11.2 51.2#



#30

1,2,4-Trichlorobenzene

Concen: 0.001 ng

RT: 10.569 min Scan# 1289

Delta R.T. 0.006 min

Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

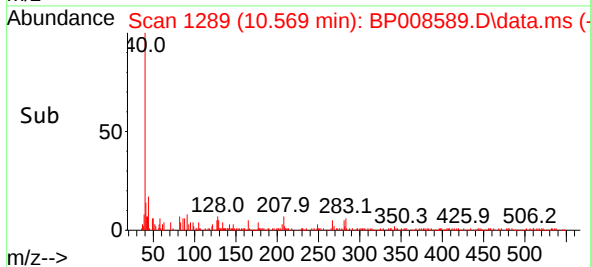
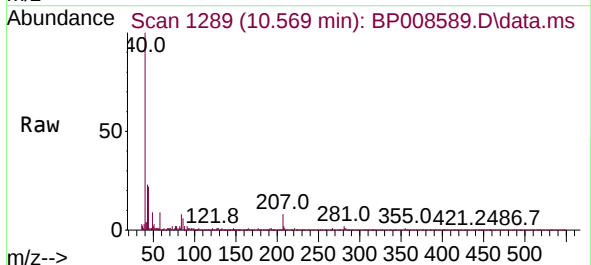
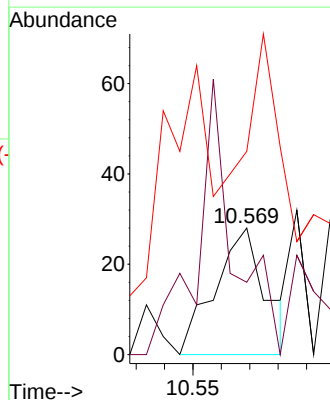
Tgt Ion:180 Resp: 35

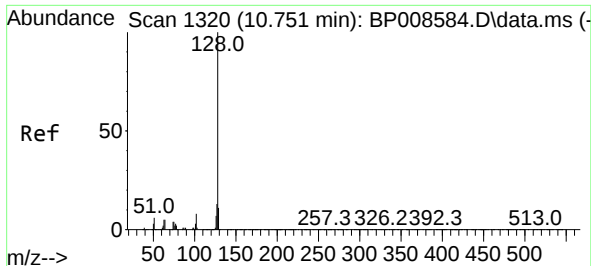
Ion Ratio Lower Upper

180 100

182 57.1 76.7 115.1#

145 228.6 22.4 33.6#

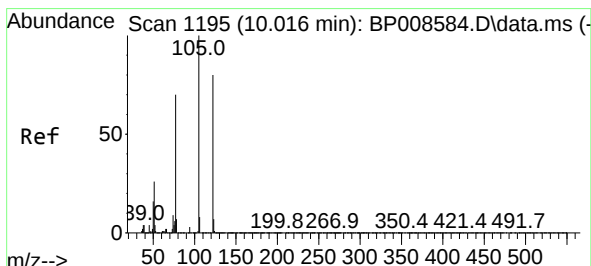
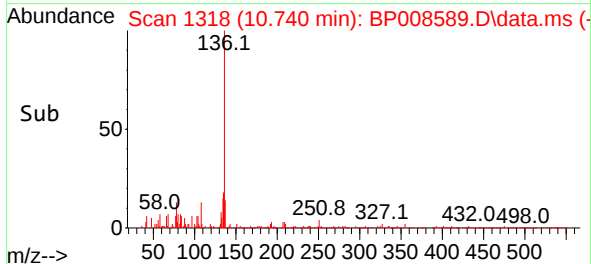
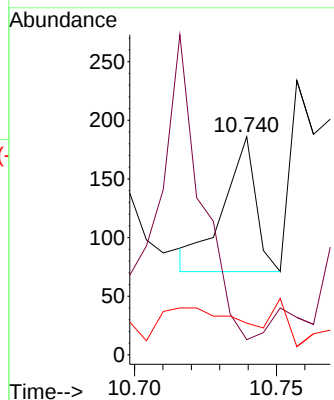
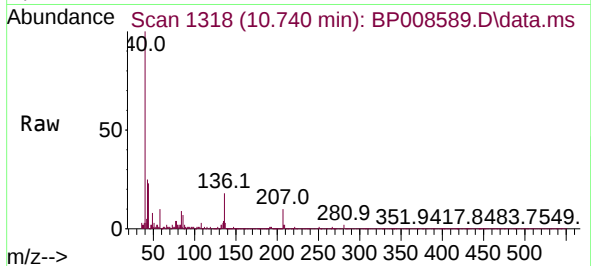




#31
Naphthalene
Concen: 0.001 ng
RT: 10.740 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

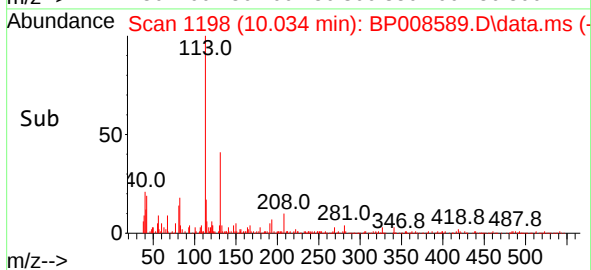
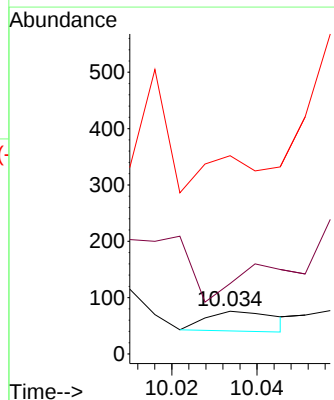
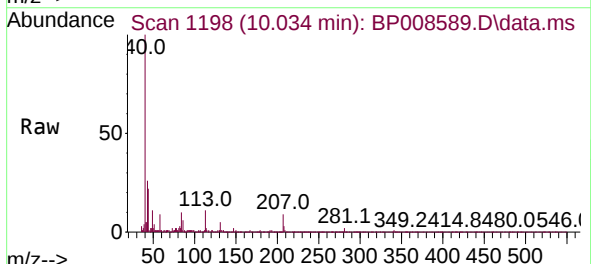
Instrument :
BNA_P
ClientSampleId :

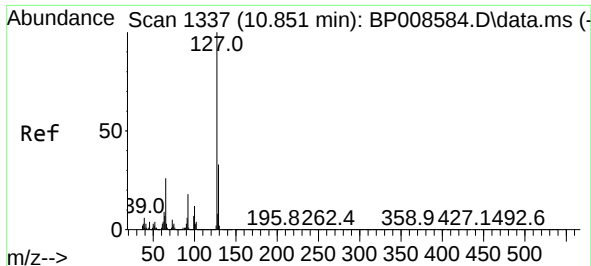
Tgt Ion:128 Resp: 91
Ion Ratio Lower Upper
128 100
129 7.0 8.8 13.2#
127 14.5 10.4 15.6



#32
Benzoic acid
Concen: 0.002 ng
RT: 10.034 min Scan# 1198
Delta R.T. 0.018 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:122 Resp: 40
Ion Ratio Lower Upper
122 100
105 128.9 100.1 140.1
77 362.9 65.5 105.5#

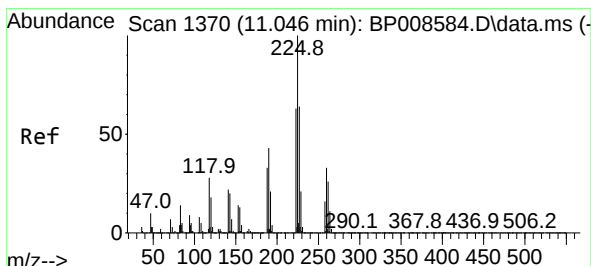
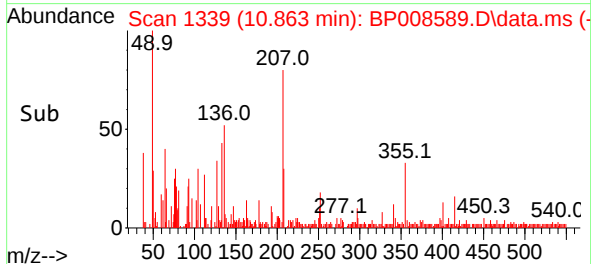
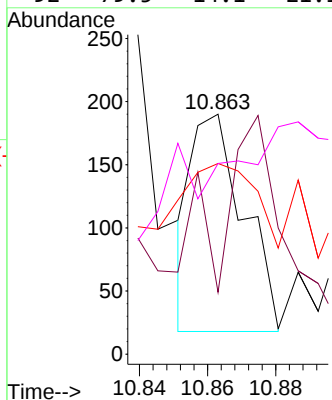
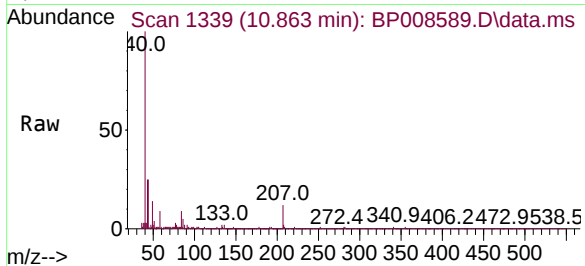




#33
4-Chloroaniline
Concen: 0.003 ng
RT: 10.863 min Scan# 1339
Delta R.T. 0.012 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

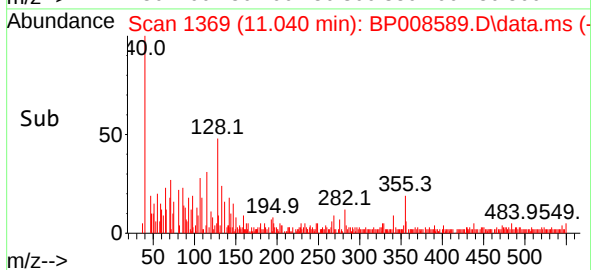
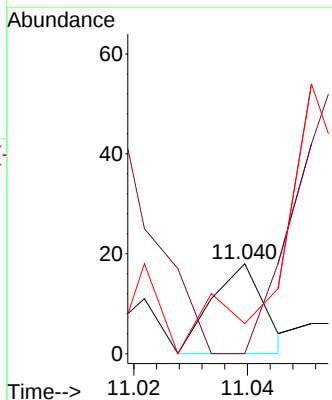
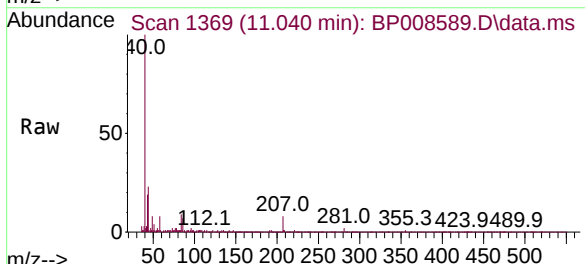
Instrument :
BNA_P
ClientSampleId :

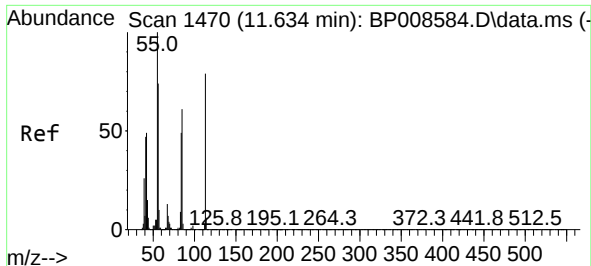
Tgt Ion:	127	Resp:	182
Ion	Ratio	Lower	Upper
127	100		
129	44.7	26.0	39.0#
65	79.5	20.5	30.7#
92	79.5	14.1	21.1#



#34
Hexachlorobutadiene
Concen: 0.000 ng
RT: 11.040 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:	225	Resp:	12
Ion	Ratio	Lower	Upper
225	100		
223	100.0	50.1	75.1#
227	33.3	51.5	77.3#

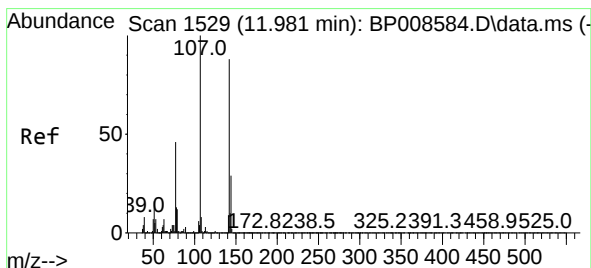
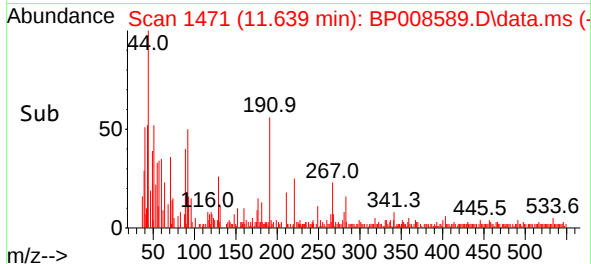
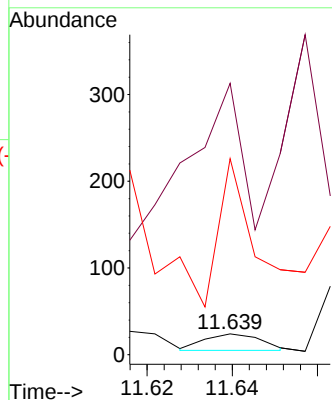
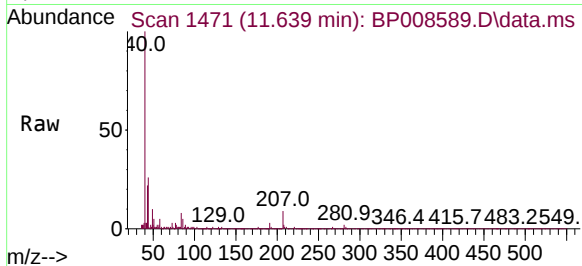




#35
Caprolactam
Concen: 0.001 ng
RT: 11.639 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

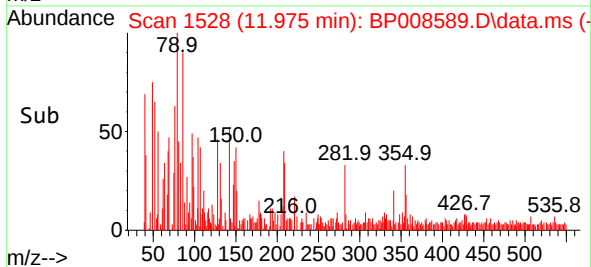
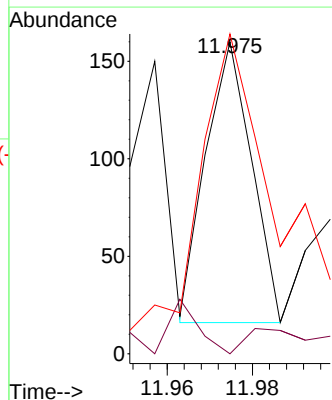
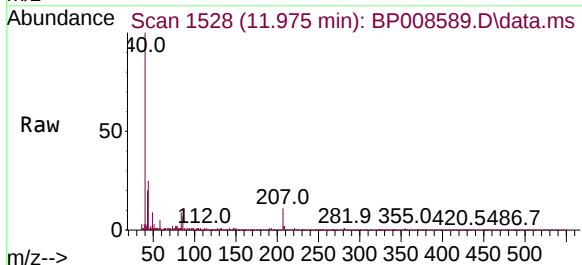
Instrument :
BNA_P
ClientSampleId :

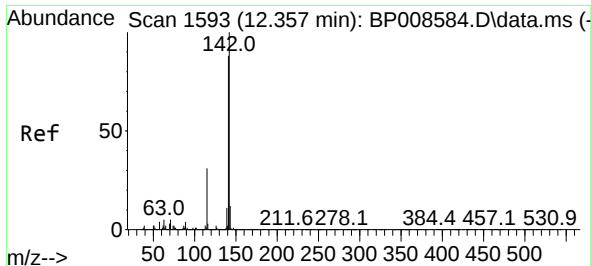
Tgt Ion:113 Resp: 18
Ion Ratio Lower Upper
113 100
55 1304.2 107.1 147.1#
56 941.7 74.1 114.1#



#36
4-Chloro-3-methylphenol
Concen: 0.003 ng
RT: 11.975 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:107 Resp: 107
Ion Ratio Lower Upper
107 100
144 0.0 23.2 34.8#
142 90.6 70.1 105.1

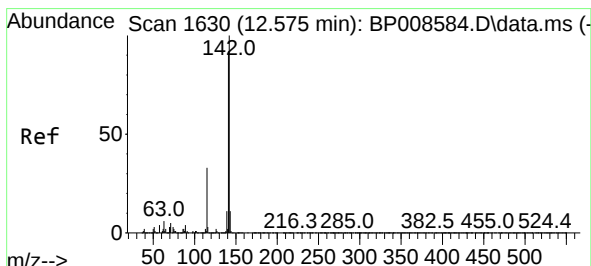
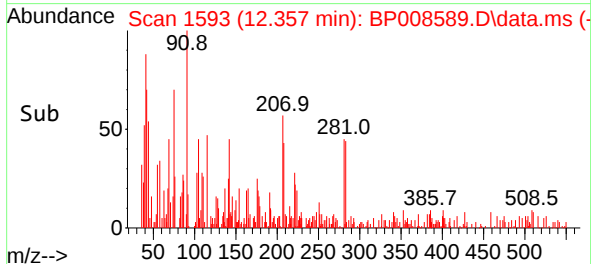
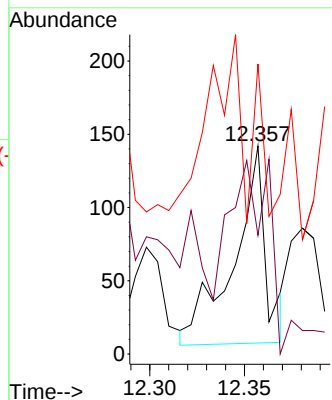
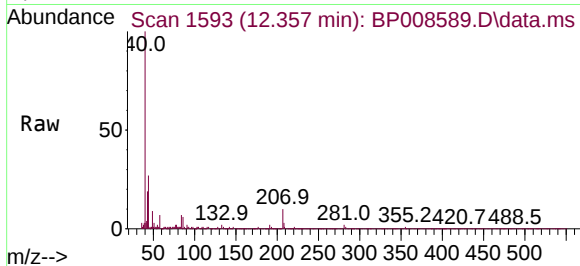




#37
2-Methylnaphthalene
Concen: 0.002 ng
RT: 12.357 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

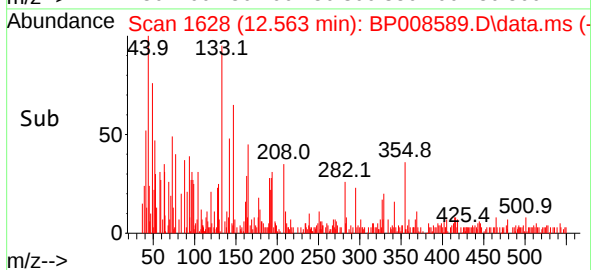
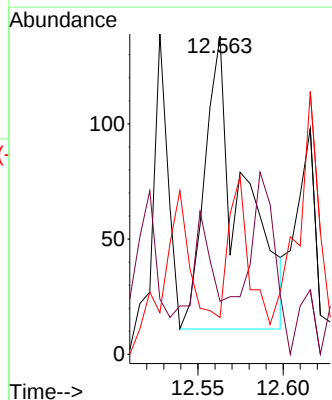
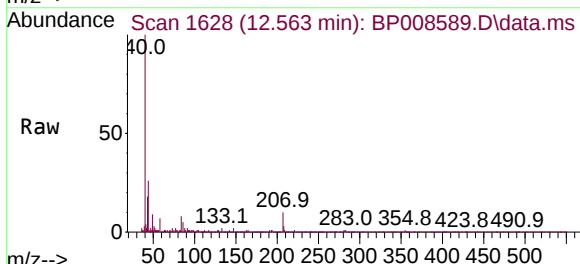
Instrument :
BNA_P
ClientSampleId :

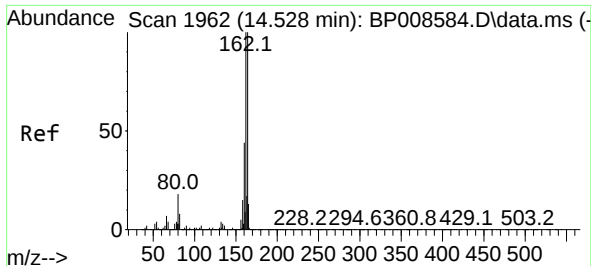
Tgt Ion:142 Resp: 156
Ion Ratio Lower Upper
142 100
141 57.0 70.5 105.7#
115 139.4 24.6 36.8#



#38
1-Methylnaphthalene
Concen: 0.002 ng
RT: 12.563 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:142 Resp: 196
Ion Ratio Lower Upper
142 100
141 16.7 73.2 109.8#
116 11.6 2.7 4.1#

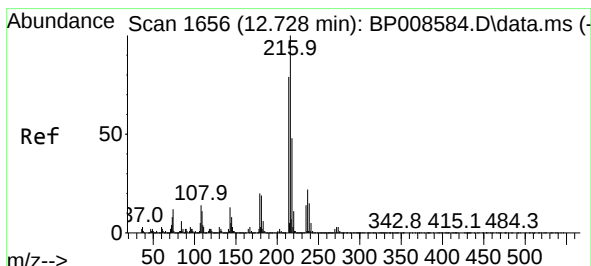
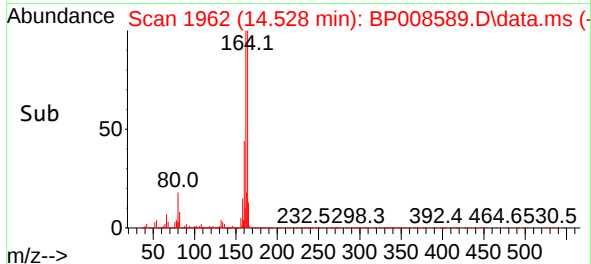
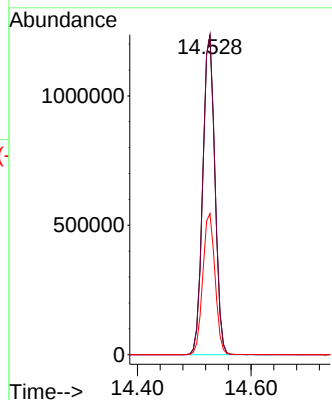
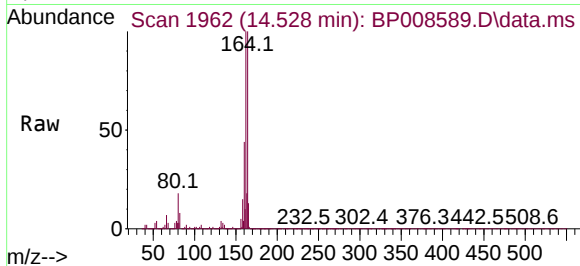




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.528 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

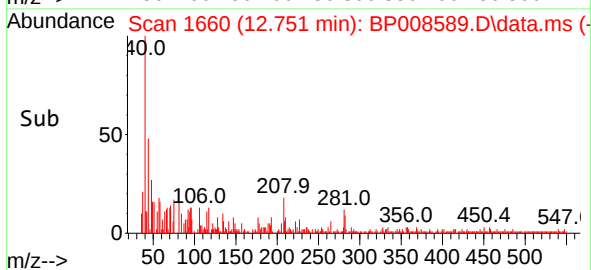
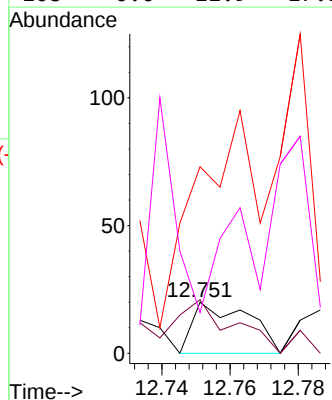
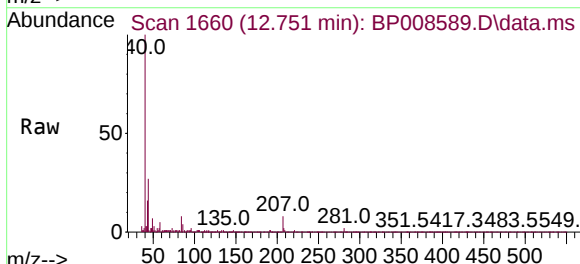
Instrument :
BNA_P
ClientSampleId :

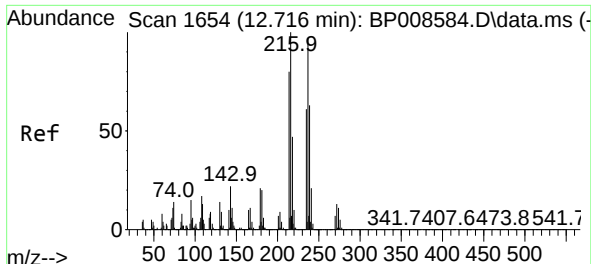
Tgt Ion:164 Resp: 1824628
Ion Ratio Lower Upper
164 100
162 100.5 79.9 119.9
160 44.3 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.000 ng
RT: 12.751 min Scan# 1660
Delta R.T. 0.023 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

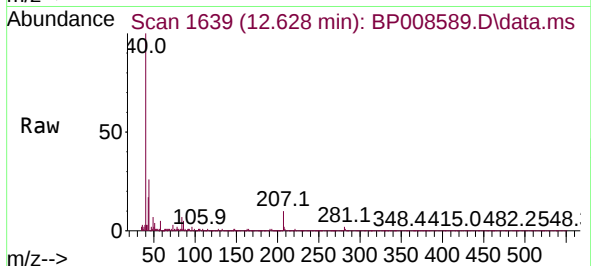
Tgt Ion:216 Resp: 23
Ion Ratio Lower Upper
216 100
214 100.0 63.1 94.7#
179 439.1 16.0 24.0#
108 0.0 11.9 17.9#



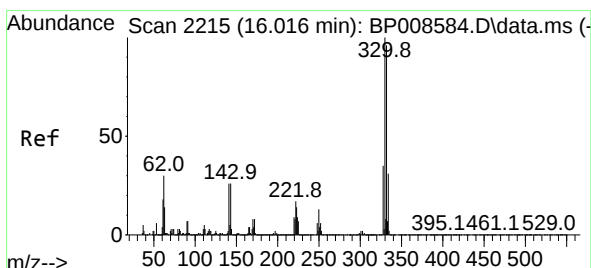
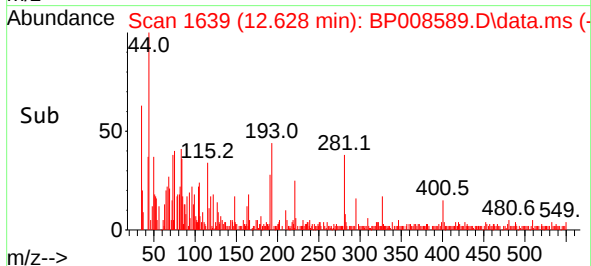
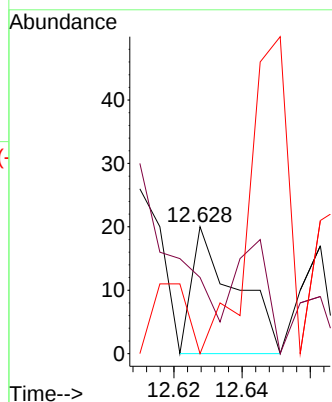


#41
Hexachlorocyclopentadiene
Concen: 0.001 ng
RT: 12.628 min Scan# 1
Delta R.T. -0.088 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :

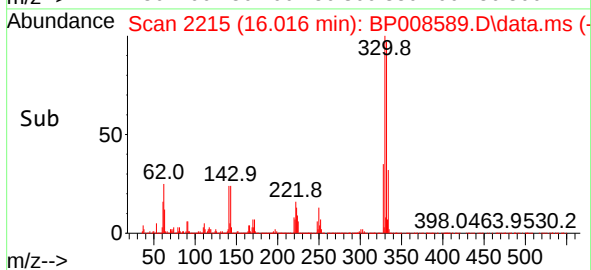
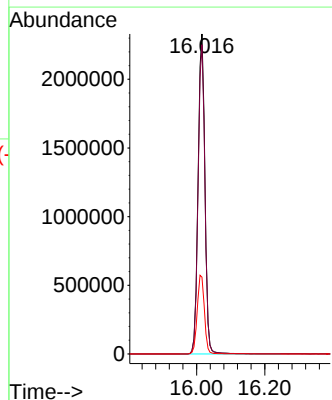
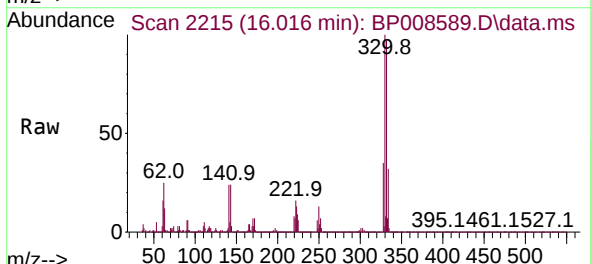


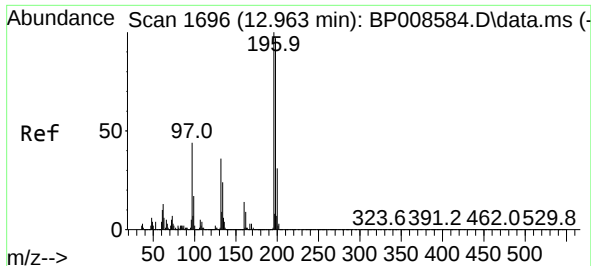
Tgt Ion:237 Resp: 18
Ion Ratio Lower Upper
237 100
235 60.0 42.9 82.9
272 0.0 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 131.152 ng
RT: 16.016 min Scan# 2215
Delta R.T. -0.000 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

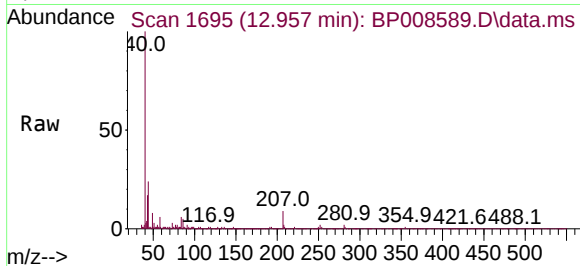
Tgt Ion:330 Resp: 3237685
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 25.9 21.3 31.9



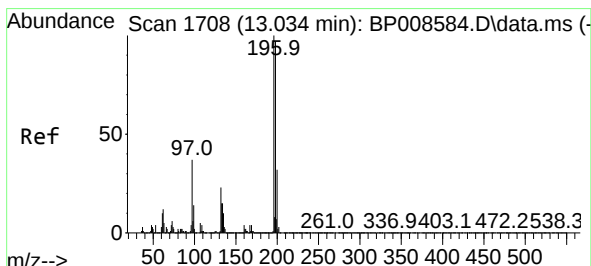
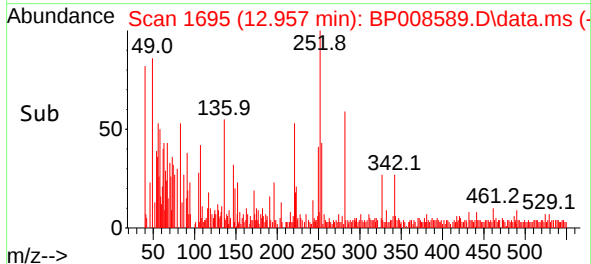
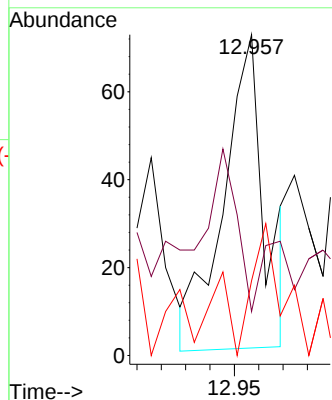


#43
2,4,6-Trichlorophenol
Concen: 0.002 ng
RT: 12.957 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :

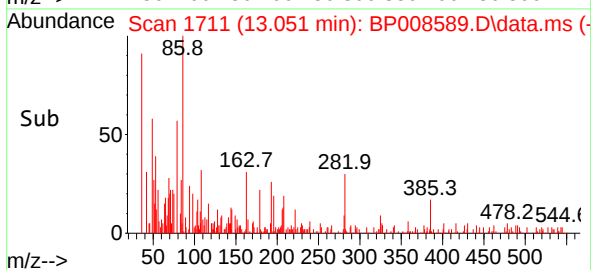
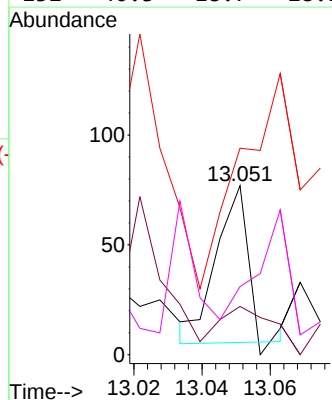
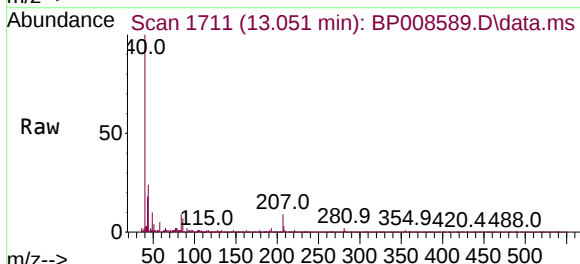


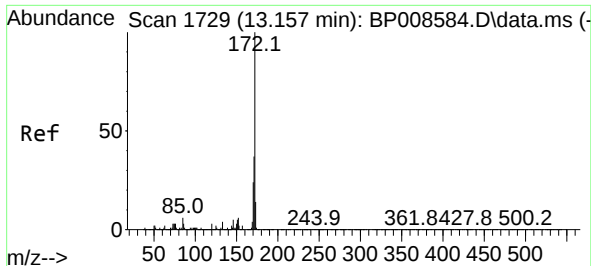
Tgt Ion:196 Resp: 84
Ion Ratio Lower Upper
196 100
198 27.4 77.8 116.8#
200 39.7 24.7 37.1#



#44
2,4,5-Trichlorophenol
Concen: 0.001 ng
RT: 13.051 min Scan# 1711
Delta R.T. 0.017 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:196 Resp: 46
Ion Ratio Lower Upper
196 100
198 28.6 77.7 116.5#
97 122.1 29.6 44.4#
132 40.3 18.7 28.1#

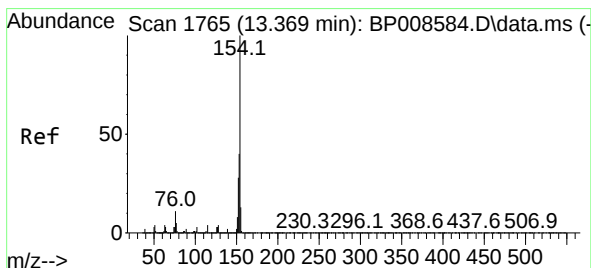
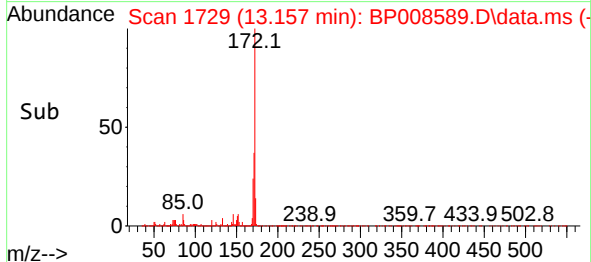
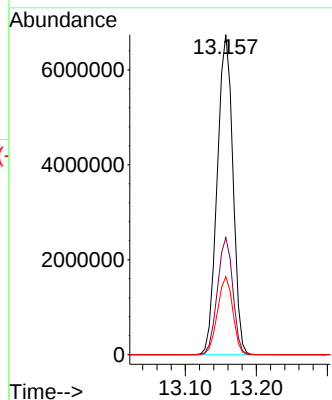
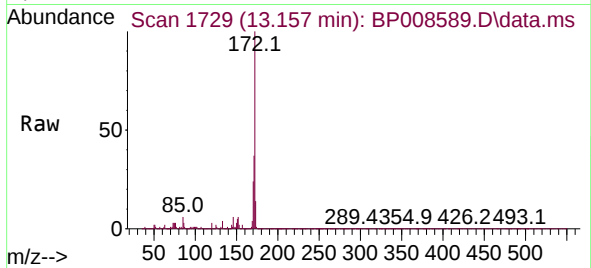




#45
2-Fluorobiphenyl
Concen: 81.649 ng
RT: 13.157 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

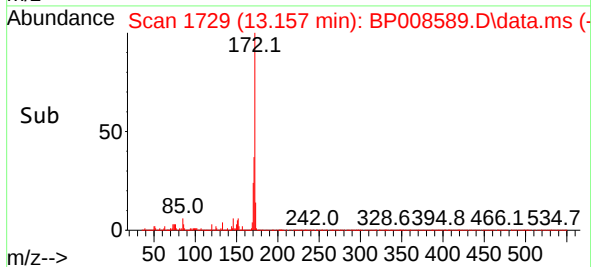
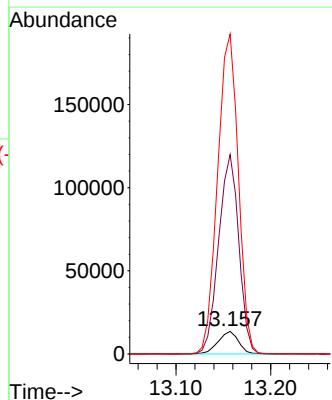
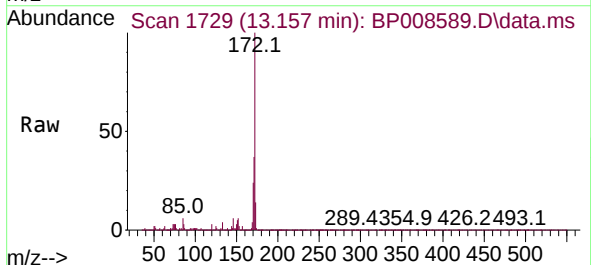
Instrument :
BNA_P
ClientSampleId :

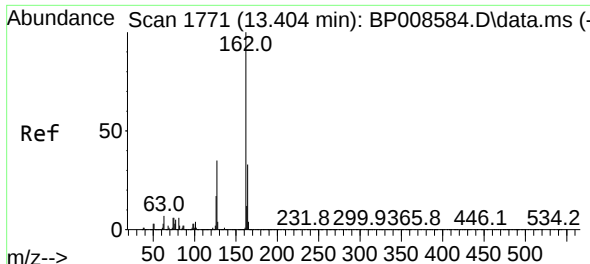
Tgt Ion:172 Resp:10282767
Ion Ratio Lower Upper
172 100
171 36.6 29.3 43.9
170 24.4 19.5 29.3



#46
1,1'-Biphenyl
Concen: 0.151 ng
RT: 13.157 min Scan# 1729
Delta R.T. -0.212 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:154 Resp: 20387
Ion Ratio Lower Upper
154 100
153 882.2 20.3 60.3#
76 1416.3 0.0 31.1#





#47

2-Chloronaphthalene

Concen: 0.000 ng

RT: 13.392 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP008589.D

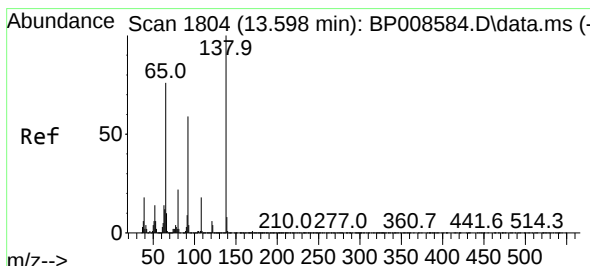
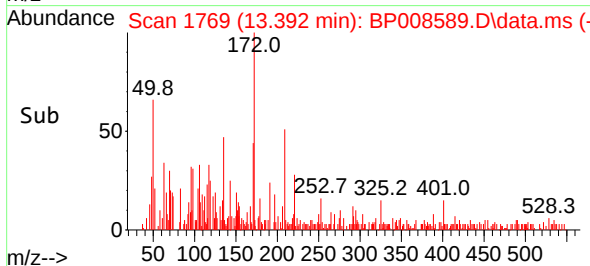
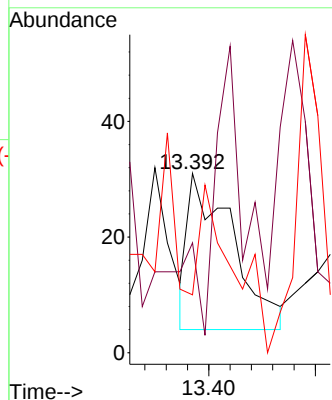
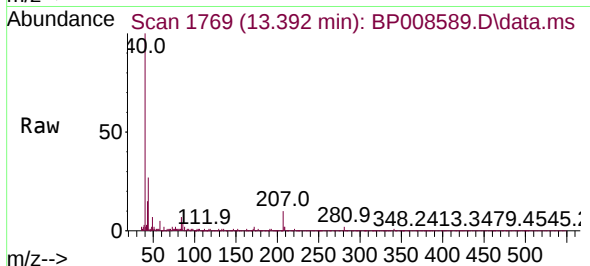
Acq: 28 Dec 2021 22:16

Instrument :

BNA_P

ClientSampleId :

Tgt Ion:162	Resp:	40
Ion Ratio	Lower	Upper
162	100	
127	61.3	28.4 42.6#
164	32.3	26.8 40.2



#48

2-Nitroaniline

Concen: 0.003 ng

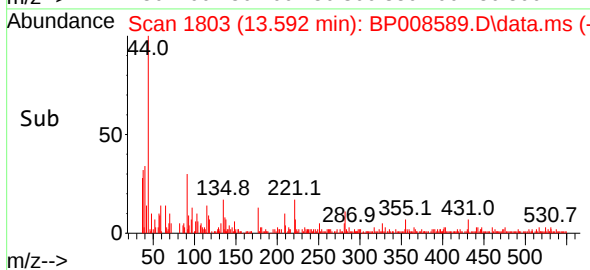
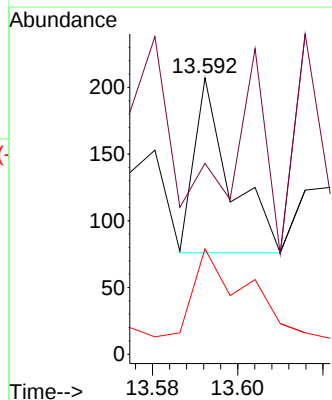
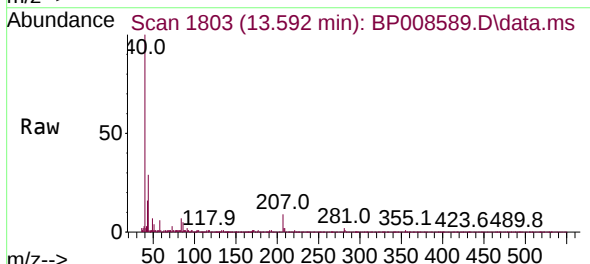
RT: 13.592 min Scan# 1803

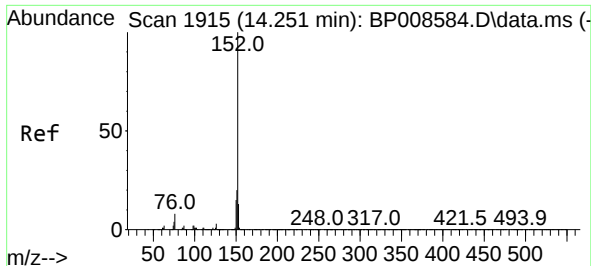
Delta R.T. -0.006 min

Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

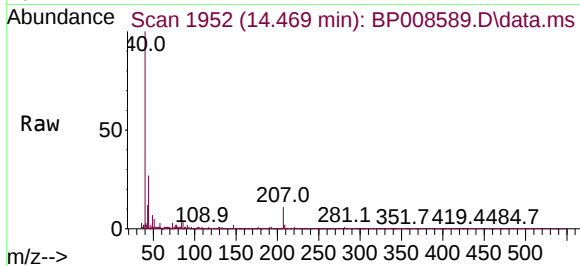
Tgt Ion: 65	Resp:	77
Ion Ratio	Lower	Upper
65	100	
92	69.1	62.2 93.4
138	38.2	105.8 158.8#



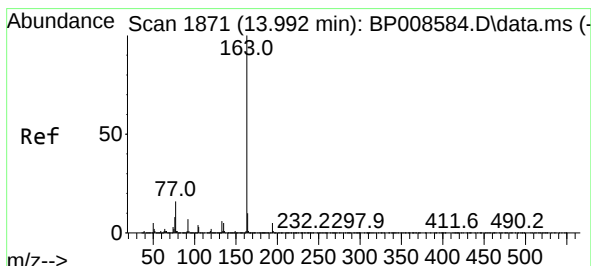
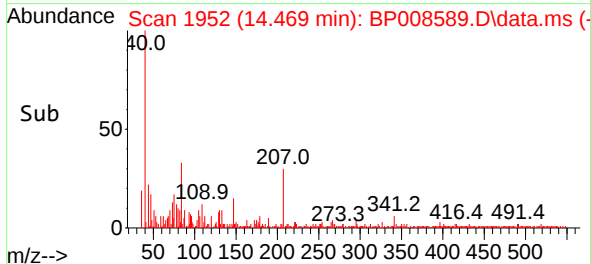
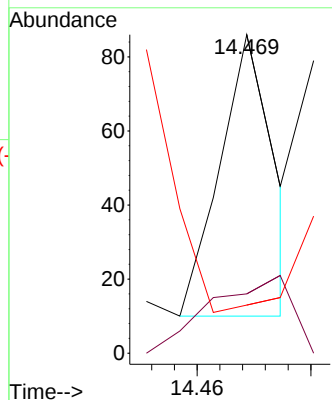


#49
Acenaphthylene
Concen: 0.000 ng
RT: 14.469 min Scan# 1915
Delta R.T. 0.218 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :

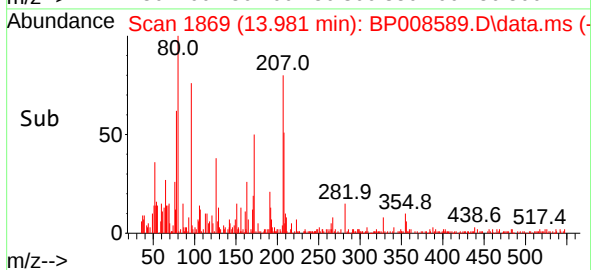
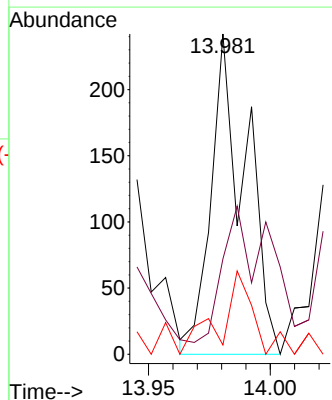
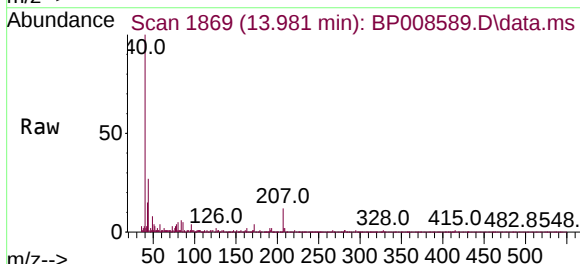


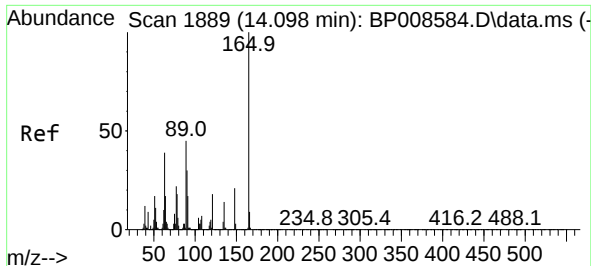
Tgt Ion:	152	Resp:	50
Ion	Ratio	Lower	Upper
152	100		
151	18.6	16.1	24.1
153	15.1	10.6	16.0



#50
Dimethylphthalate
Concen: 0.002 ng
RT: 13.981 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:	163	Resp:	240
Ion	Ratio	Lower	Upper
163	100		
194	29.8	3.8	5.6#
164	2.9	8.2	12.2#

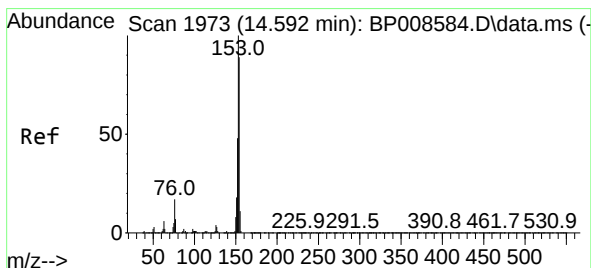
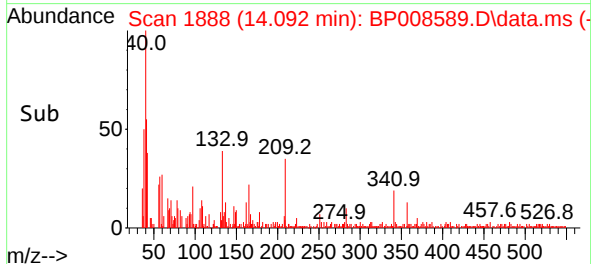
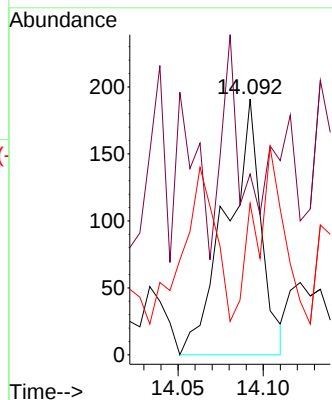
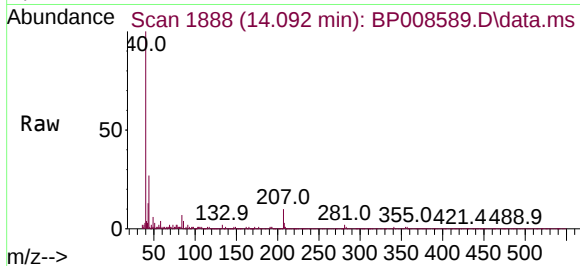




#51
2,6-Dinitrotoluene
Concen: 0.009 ng
RT: 14.092 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

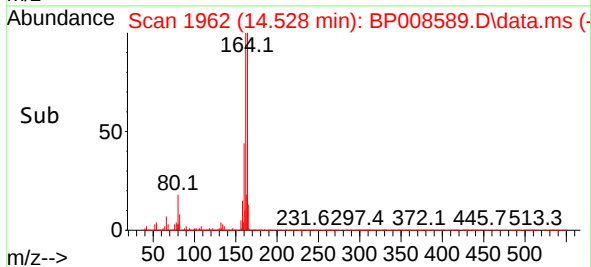
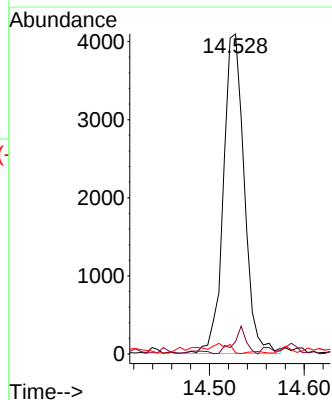
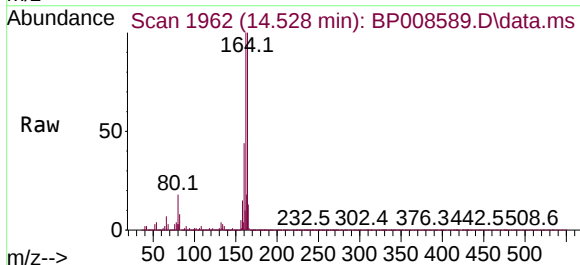
Instrument :
BNA_P
ClientSampleId :

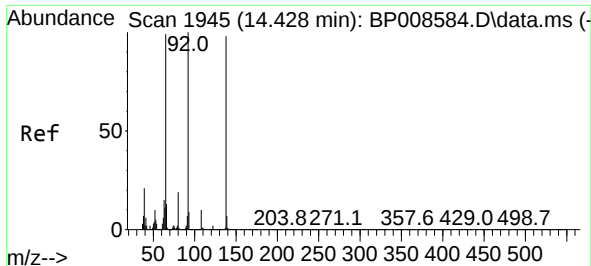
Tgt Ion:165 Resp: 270
Ion Ratio Lower Upper
165 100
63 70.7 31.8 47.8#
89 59.2 36.1 54.1#



#52
Acenaphthene
Concen: 0.059 ng
RT: 14.528 min Scan# 1962
Delta R.T. -0.065 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:154 Resp: 6269
Ion Ratio Lower Upper
154 100
153 3.9 89.4 134.2#
152 0.3 42.6 63.8#

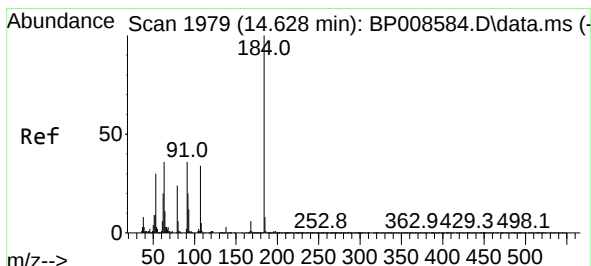
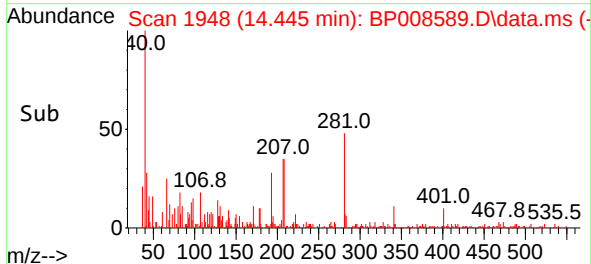
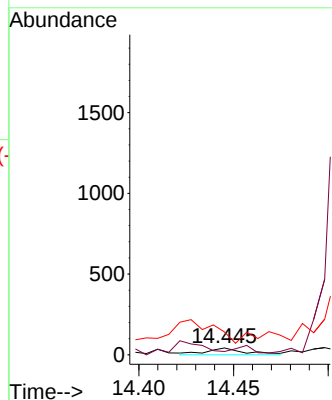
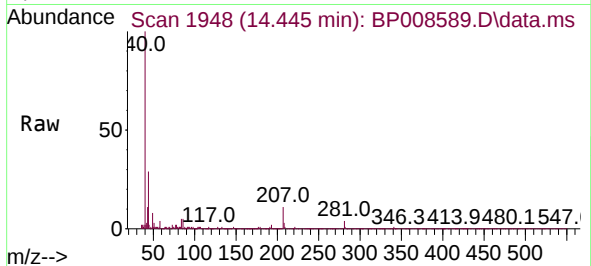




#53
3-Nitroaniline
Concen: 0.002 ng
RT: 14.445 min Scan# 1948
Delta R.T. 0.017 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

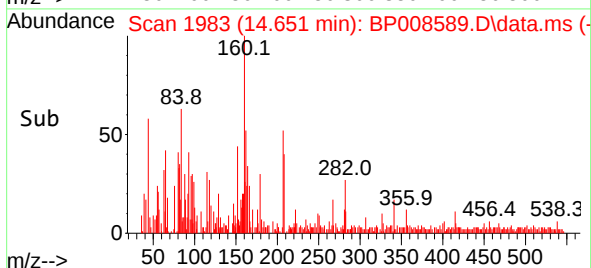
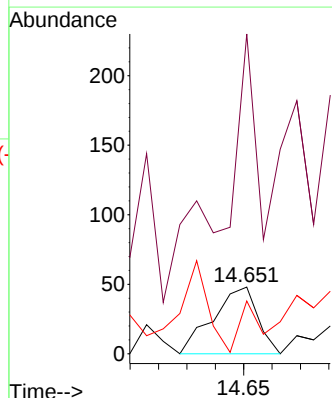
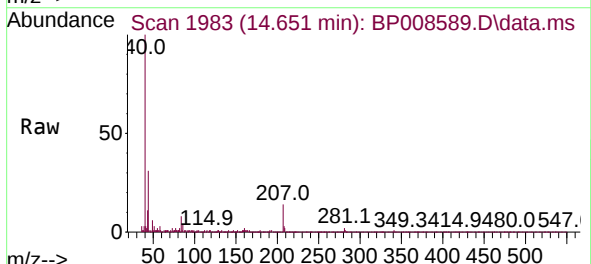
Instrument :
BNA_P
ClientSampleId :

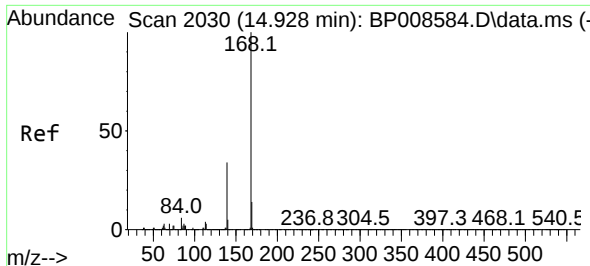
Tgt Ion:138 Resp: 59
Ion Ratio Lower Upper
138 100
108 47.6 8.0 12.0#
92 335.7 81.7 122.5#



#54
2,4-Dinitrophenol
Concen: 0.004 ng
RT: 14.651 min Scan# 1983
Delta R.T. 0.023 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:184 Resp: 53
Ion Ratio Lower Upper
184 100
63 497.9 35.6 53.4#
154 79.2 43.4 65.0#

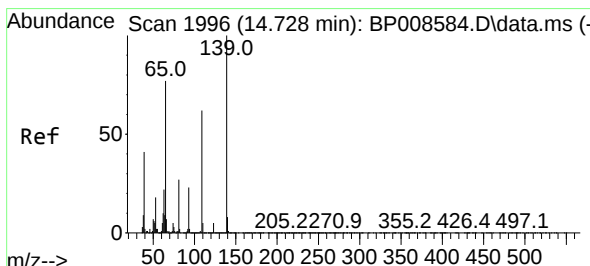
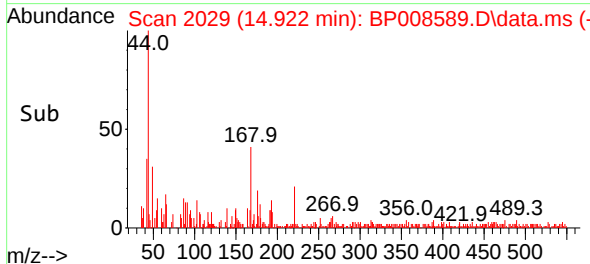
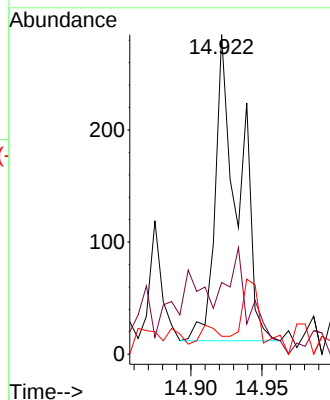
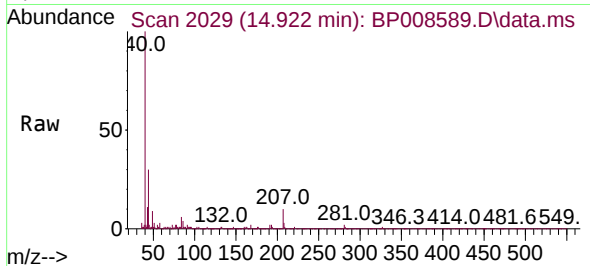




#55
Dibenzofuran
Concen: 0.002 ng
RT: 14.922 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

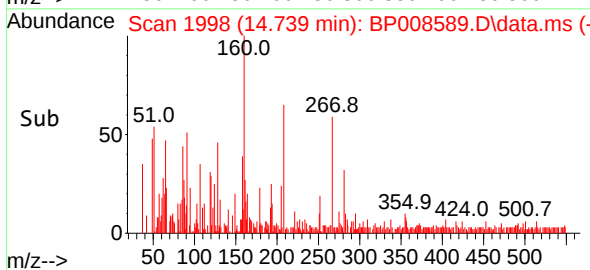
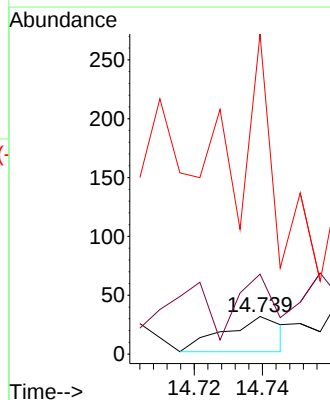
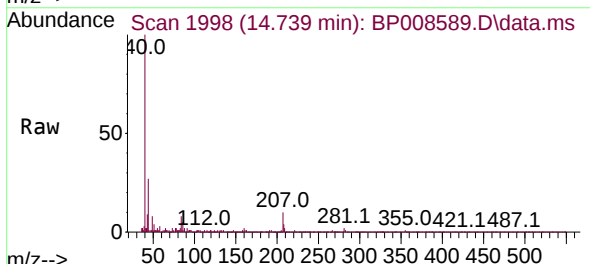
Instrument :
BNA_P
ClientSampleId :

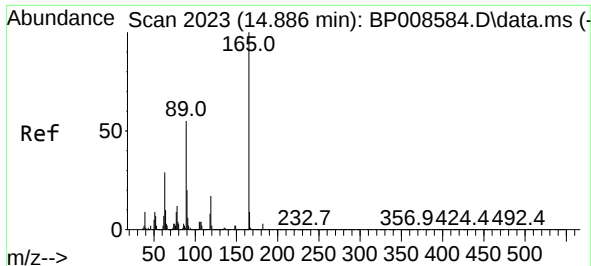
Tgt Ion:168 Resp: 314
Ion Ratio Lower Upper
168 100
139 22.5 27.4 41.0#
169 5.6 10.9 16.3#



#56
4-Nitrophenol
Concen: 0.001 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.011 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

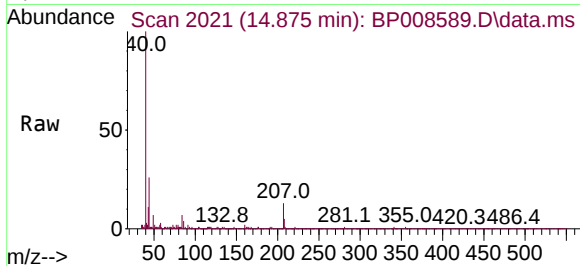
Tgt Ion:139 Resp: 35
Ion Ratio Lower Upper
139 100
109 212.5 42.2 82.2#
65 850.0 57.3 97.3#



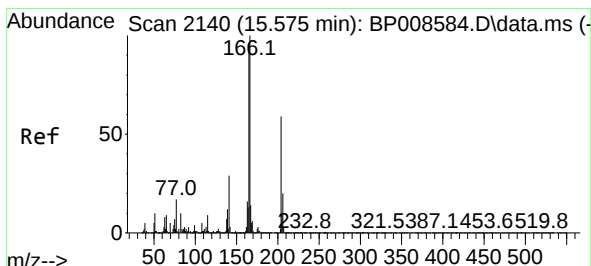
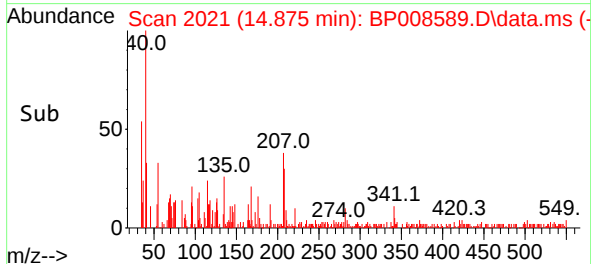
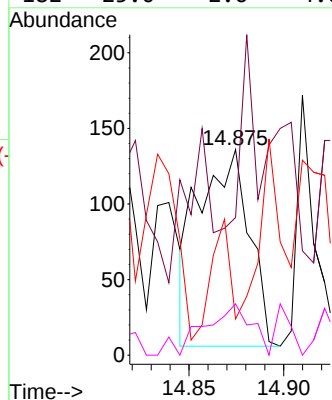


#57
2,4-Dinitrotoluene
Concen: 0.006 ng
RT: 14.875 min Scan# 20
Delta R.T. -0.011 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :

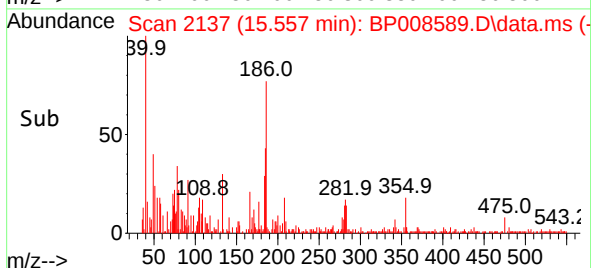
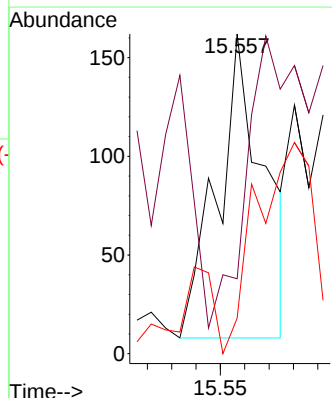
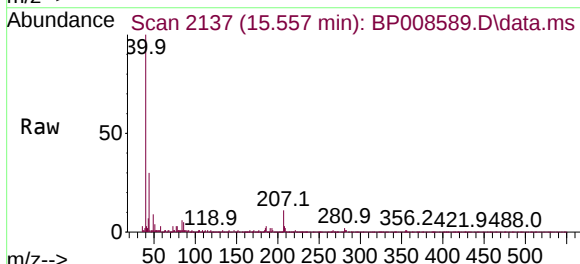


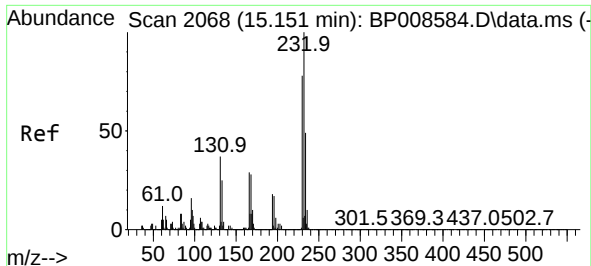
Tgt Ion:165 Resp: 241
Ion Ratio Lower Upper
165 100
63 66.9 23.3 34.9#
89 17.6 44.2 66.4#
182 25.0 2.6 4.0#



#58
Fluorene
Concen: 0.002 ng
RT: 15.557 min Scan# 2137
Delta R.T. -0.018 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:166 Resp: 203
Ion Ratio Lower Upper
166 100
165 23.5 77.2 115.8#
167 11.1 11.2 16.8#

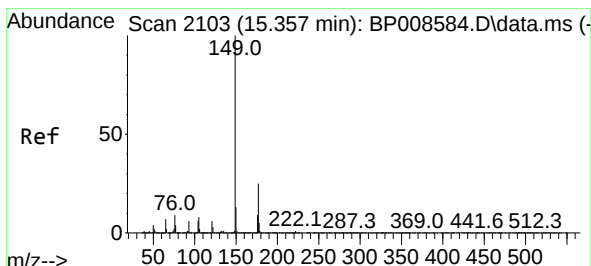
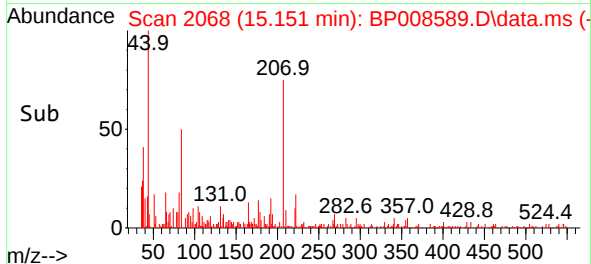
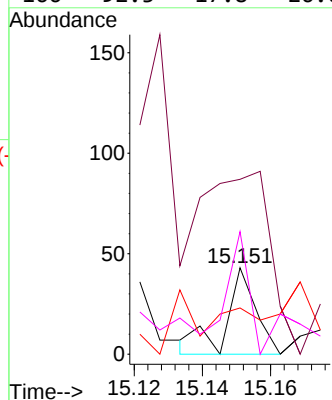
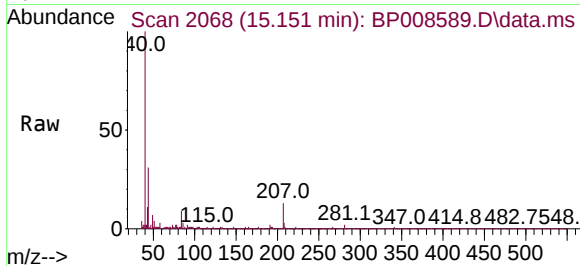




#59
2,3,4,6-Tetrachlorophenol
Concen: 0.001 ng
RT: 15.151 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

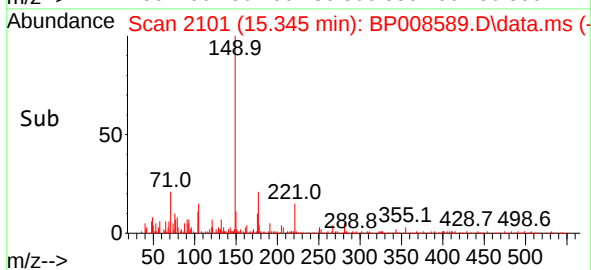
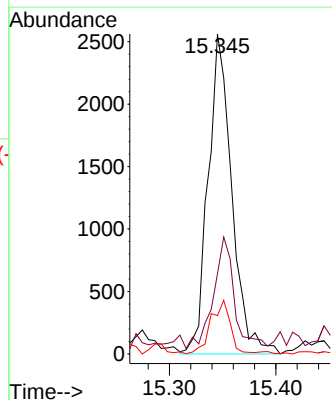
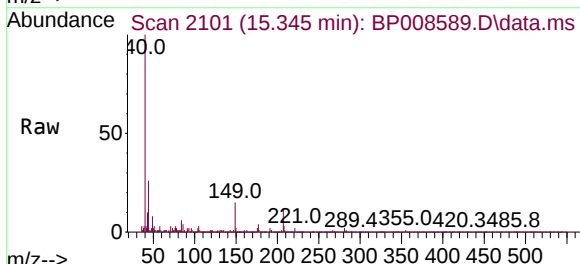
Instrument :
BNA_P
ClientSampleId :

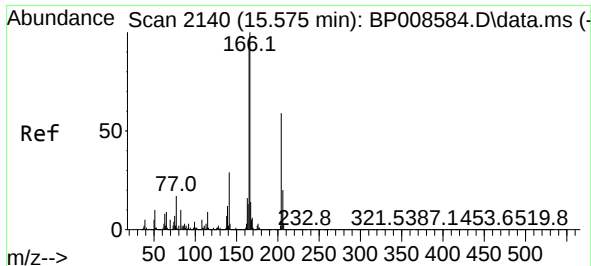
Tgt Ion:232	Resp:	26
Ion	Ratio	Lower Upper
232	100	
131	388.5	25.2 37.8#
130	0.0	1.4 2.2#
166	92.3	17.8 26.6#



#60
Diethylphthalate
Concen: 0.029 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.012 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:149	Resp:	3960
Ion	Ratio	Lower Upper
149	100	
177	25.1	19.9 29.9
150	12.0	10.3 15.5

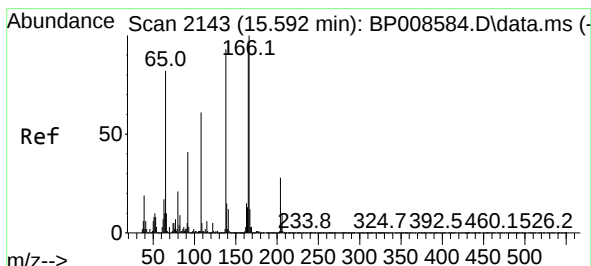
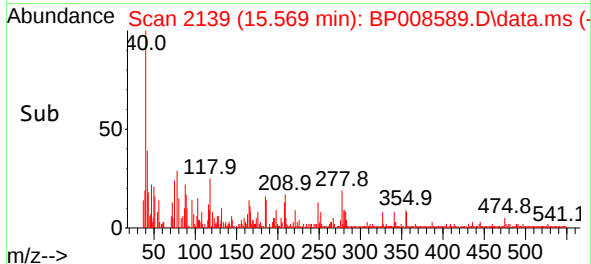
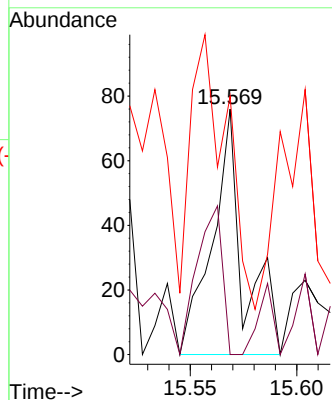
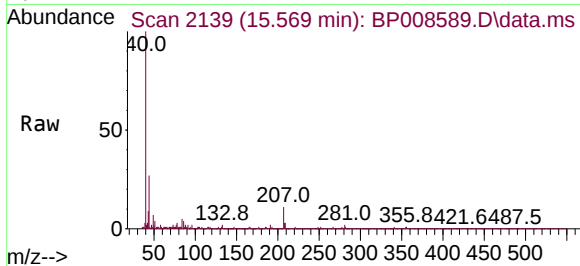




#61
4-Chlorophenyl-phenylether
Concen: 0.001 ng
RT: 15.569 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

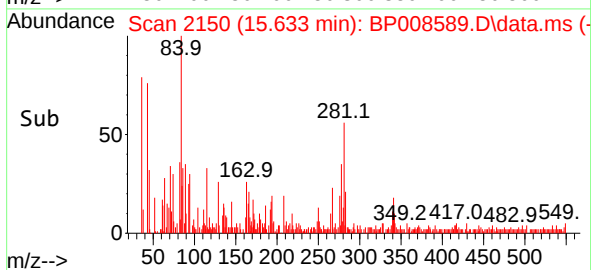
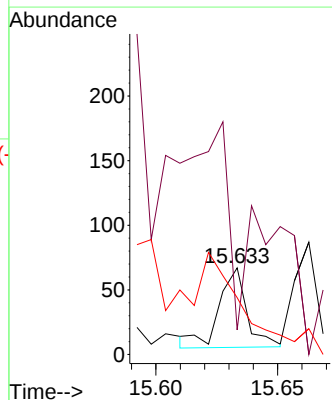
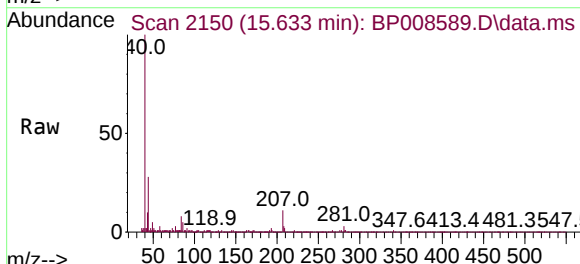
Instrument :
BNA_P
ClientSampleId :

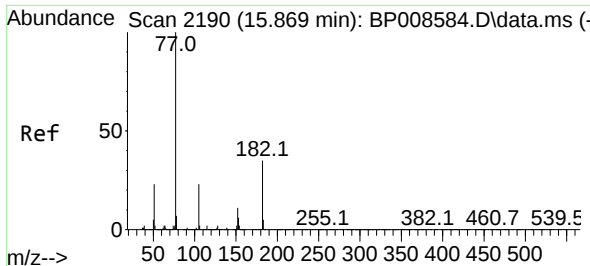
Tgt Ion:204 Resp: 77
Ion Ratio Lower Upper
204 100
206 0.0 26.3 39.5#
141 105.3 39.1 58.7#



#62
4-Nitroaniline
Concen: 0.002 ng
RT: 15.633 min Scan# 2150
Delta R.T. 0.041 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:138 Resp: 49
Ion Ratio Lower Upper
138 100
92 28.4 24.3 64.3
108 65.7 44.8 84.8

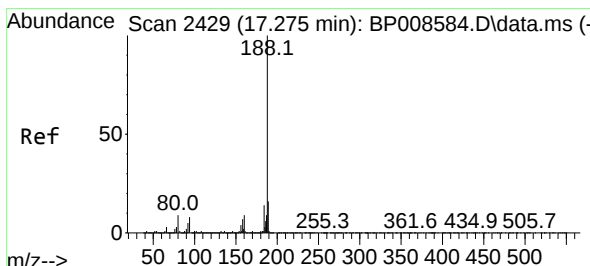
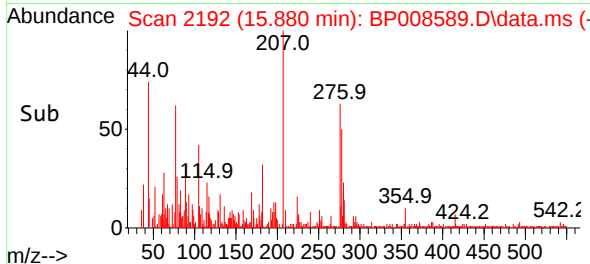
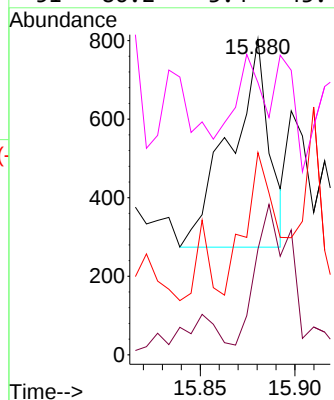
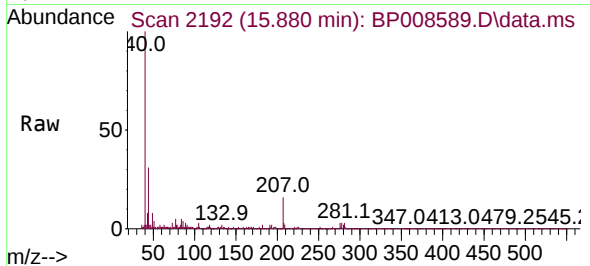




#63
Azobenzene
Concen: 0.007 ng
RT: 15.880 min Scan# 2192
Delta R.T. 0.012 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

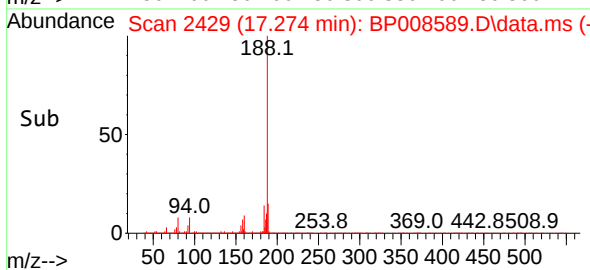
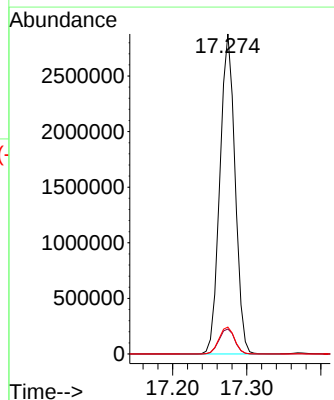
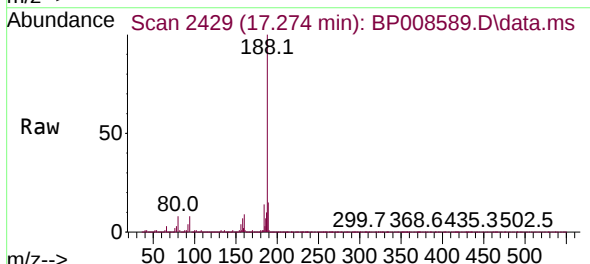
Instrument :
BNA_P
ClientSampleId :

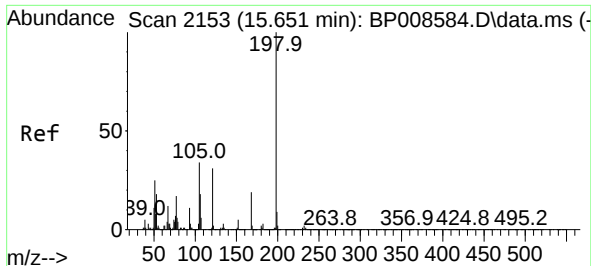
Tgt Ion: 77	Resp: 757
Ion Ratio	Lower Upper
77	100
182	33.5 15.3 55.3
105	64.1 3.2 43.2#
51	86.2 3.4 43.4#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.274 min Scan# 2429
Delta R.T. -0.001 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion: 188	Resp: 4097016
Ion Ratio	Lower Upper
188	100
94	7.8 6.8 10.2
80	8.4 7.2 10.8

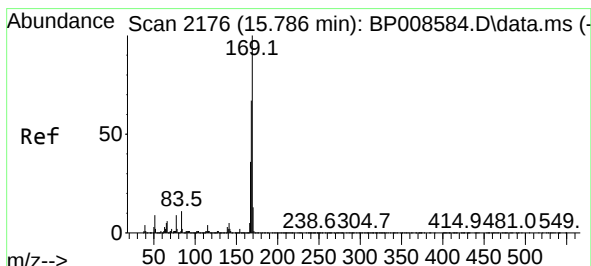
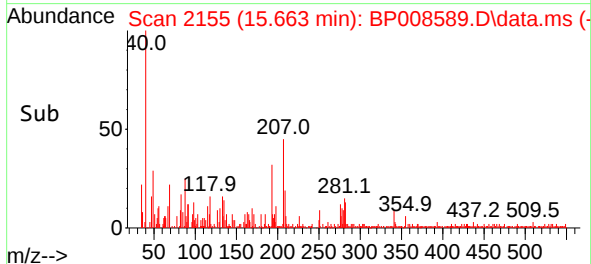
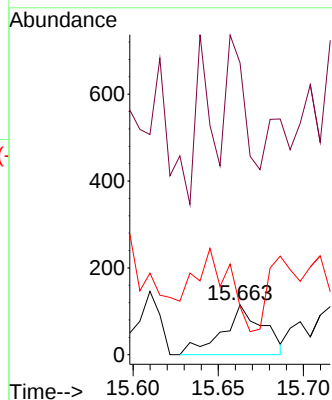
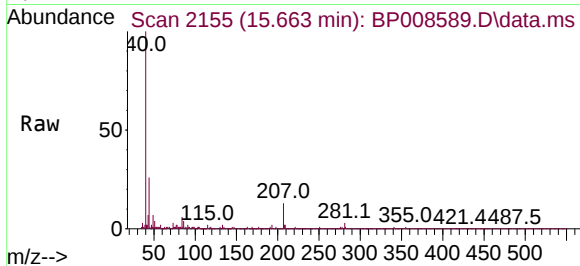




#65
4,6-Dinitro-2-methylphenol
Concen: 0.009 ng
RT: 15.663 min Scan# 2153
Delta R.T. 0.012 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

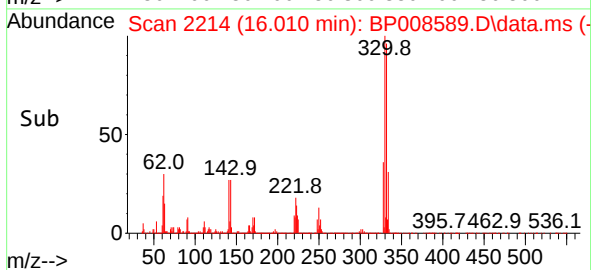
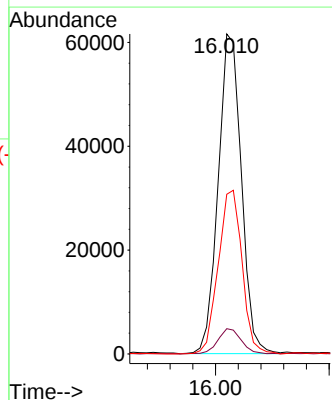
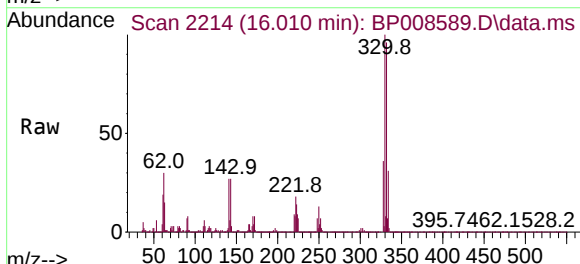
Instrument :
BNA_P
ClientSampleId :

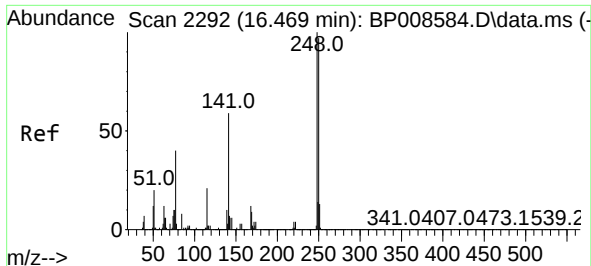
Tgt Ion	Ratio	Lower	Upper
198	100		
51	584.3	6.8	46.8#
105	96.5	14.4	54.4#



#66
n-Nitrosodiphenylamine
Concen: 0.706 ng
RT: 16.010 min Scan# 2214
Delta R.T. 0.223 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion	Ratio	Lower	Upper
169	100		
168	7.9	53.3	79.9#
167	49.9	29.0	43.6#

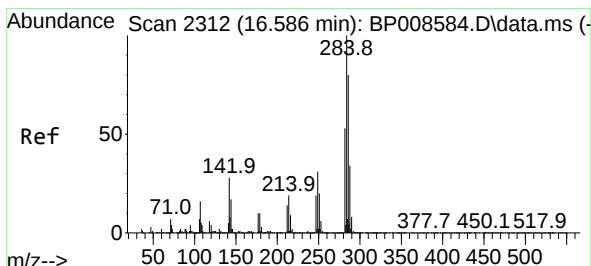
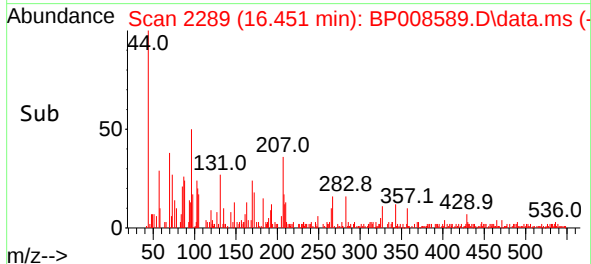
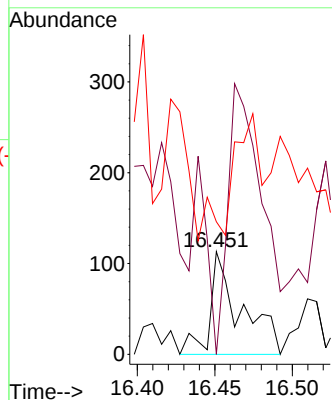
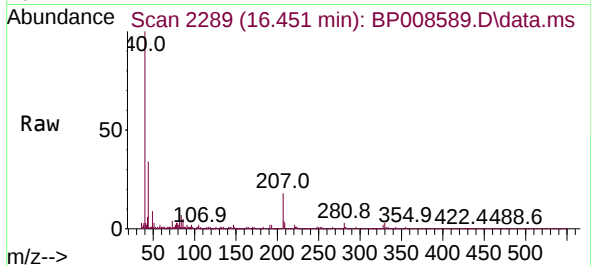




#67
4-Bromophenyl-phenylether
Concen: 0.003 ng
RT: 16.451 min Scan# 211
Delta R.T. -0.018 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

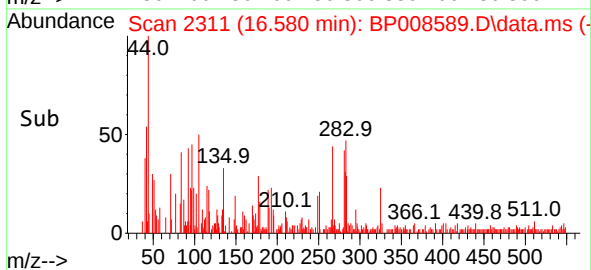
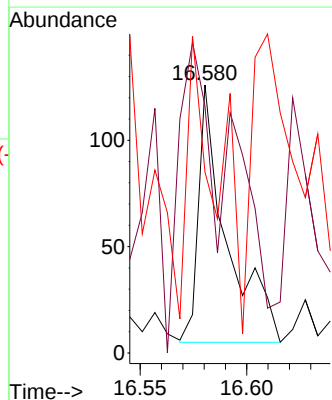
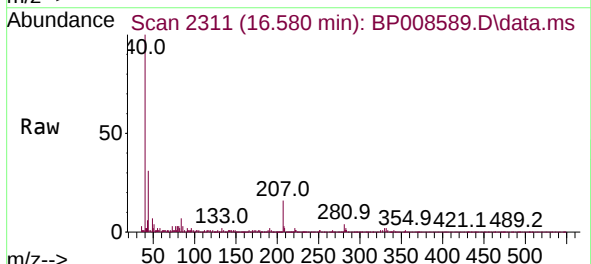
Instrument :
BNA_P
ClientSampleId :

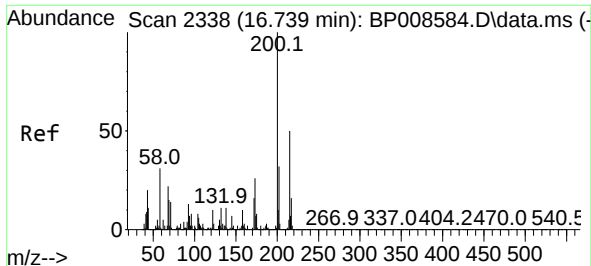
Tgt Ion:248 Resp: 156
Ion Ratio Lower Upper
248 100
250 0.0 77.6 116.4#
141 129.2 47.4 71.2#



#68
Hexachlorobenzene
Concen: 0.002 ng
RT: 16.580 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

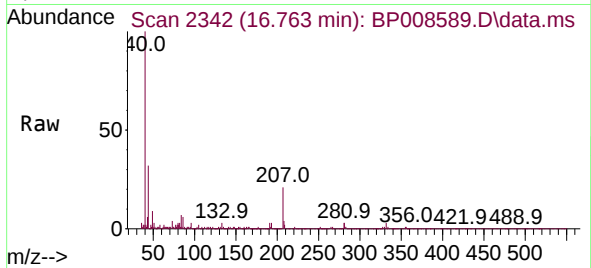
Tgt Ion:284 Resp: 111
Ion Ratio Lower Upper
284 100
142 92.1 22.4 33.6#
249 67.5 24.4 36.6#



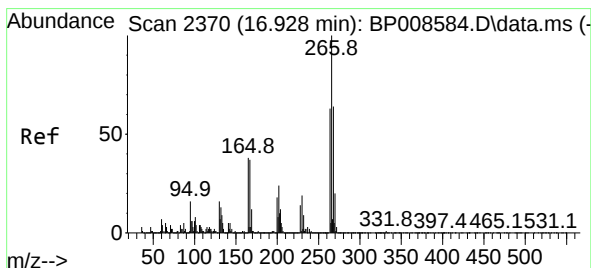
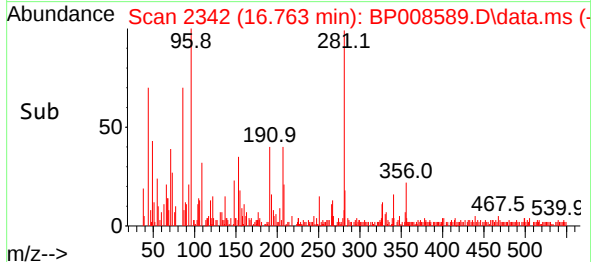
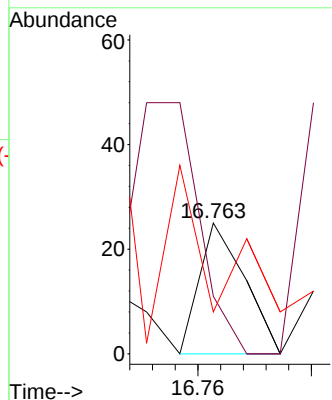


#69
Atrazine
Concen: 0.000 ng
RT: 16.763 min Scan# 21
Delta R.T. 0.023 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Instrument :
BNA_P
ClientSampleId :

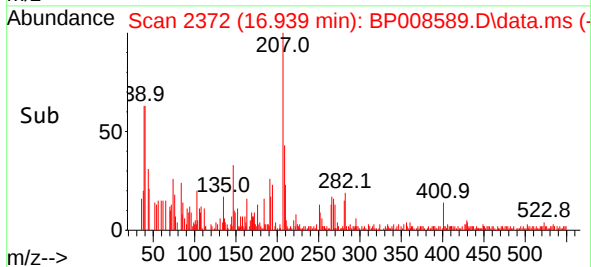
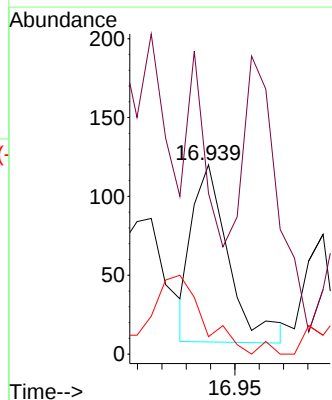
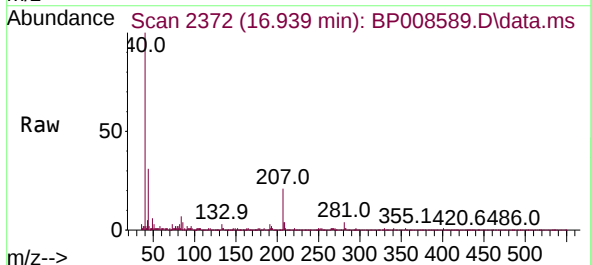


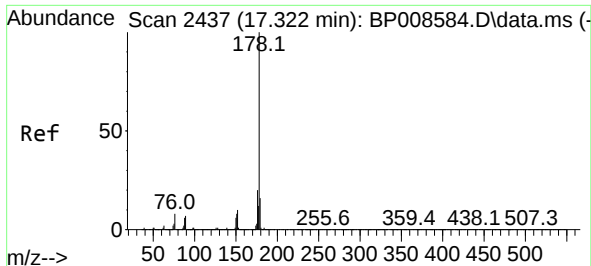
Tgt Ion:200 Resp: 14
Ion Ratio Lower Upper
200 100
173 44.0 6.5 46.5
215 32.0 29.6 69.6



#70
Pentachlorophenol
Concen: 0.004 ng
RT: 16.939 min Scan# 2372
Delta R.T. 0.012 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:266 Resp: 117
Ion Ratio Lower Upper
266 100
268 85.0 50.9 76.3#
264 9.2 50.3 75.5#

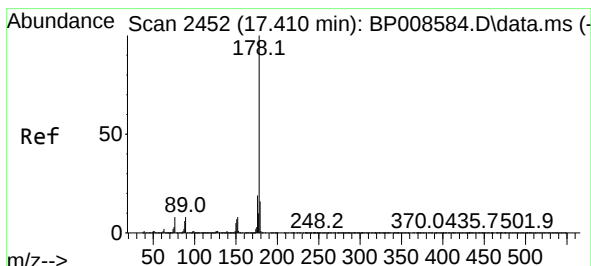
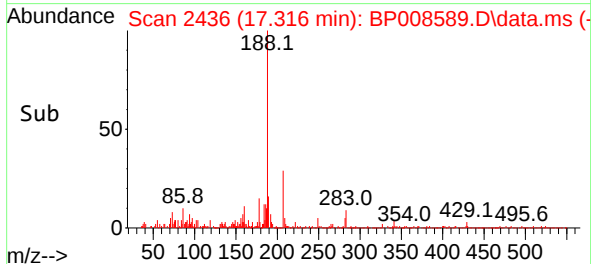
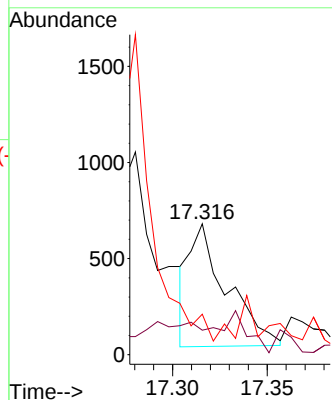
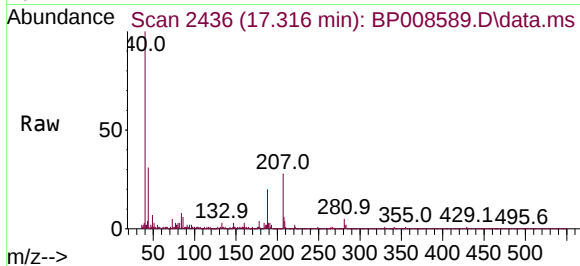




#71
Phenanthrene
Concen: 0.004 ng
RT: 17.316 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

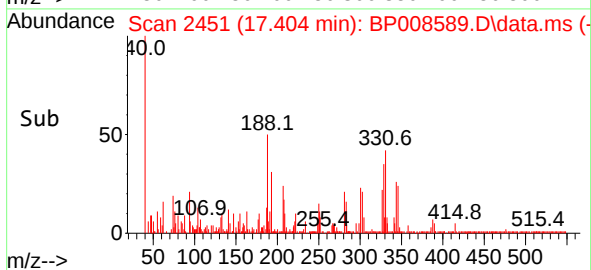
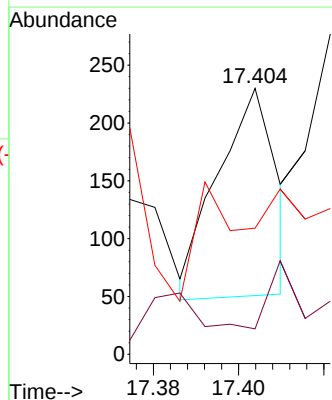
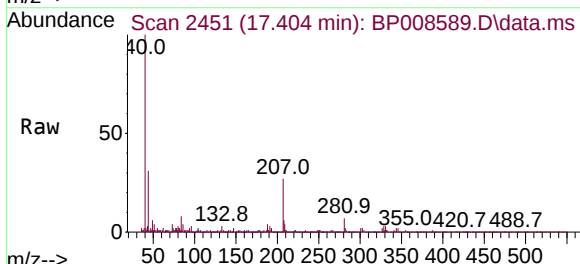
Instrument :
BNA_P
ClientSampleId :

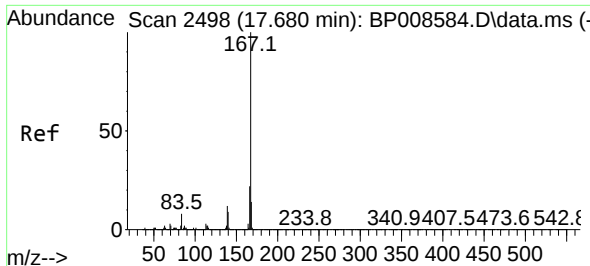
Tgt Ion:178 Resp: 877
Ion Ratio Lower Upper
178 100
176 18.6 16.0 24.0
179 31.0 13.0 19.4#



#72
Anthracene
Concen: 0.001 ng
RT: 17.404 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:178 Resp: 173
Ion Ratio Lower Upper
178 100
176 9.6 15.1 22.7#
179 47.4 12.8 19.2#

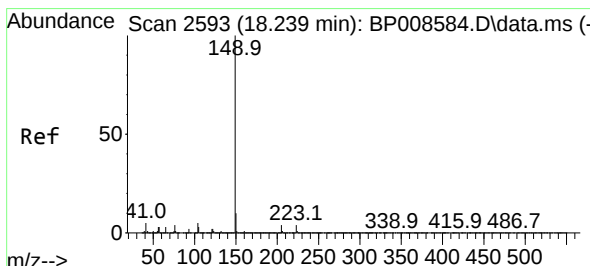
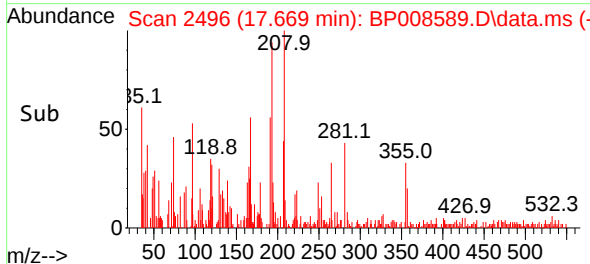
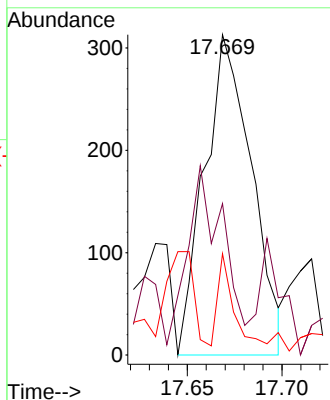
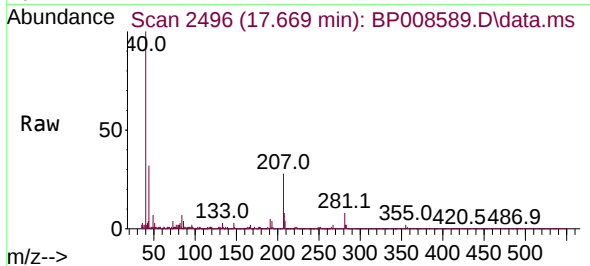




#73
 Carbazole
 Concen: 0.003 ng
 RT: 17.669 min Scan# 2498
 Delta R.T. -0.011 min
 Lab File: BP008589.D
 Acq: 28 Dec 2021 22:16

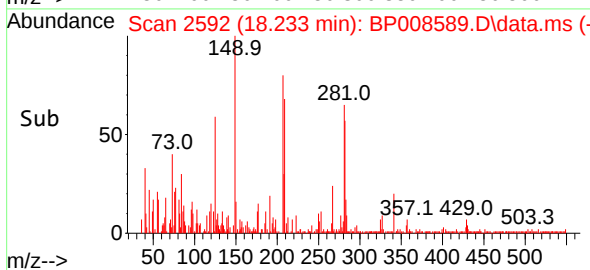
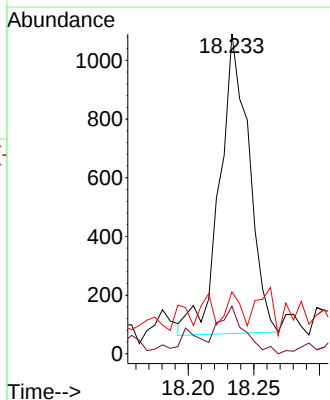
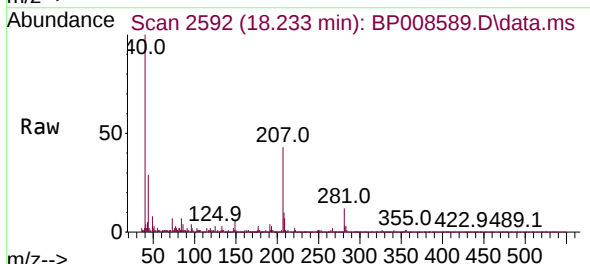
Instrument :
 BNA_P
 ClientSampleId :

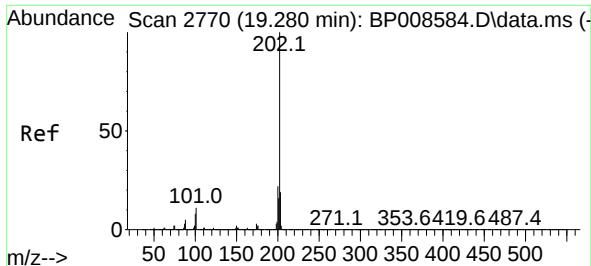
Tgt Ion:167	Resp:	543
Ion Ratio	Lower	Upper
167	100	
166	47.3	17.7 26.5#
139	31.6	9.8 14.6#



#74
 Di-n-butylphthalate
 Concen: 0.007 ng
 RT: 18.233 min Scan# 2592
 Delta R.T. -0.006 min
 Lab File: BP008589.D
 Acq: 28 Dec 2021 22:16

Tgt Ion:149	Resp:	1585
Ion Ratio	Lower	Upper
149	100	
150	14.9	7.9 11.9#
104	19.4	3.7 5.5#

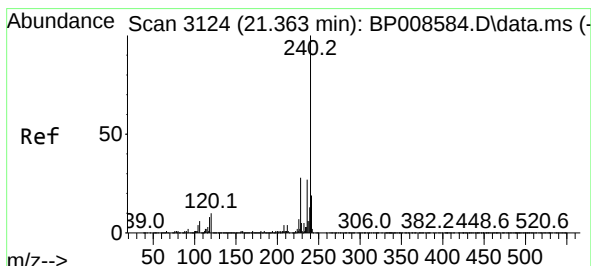
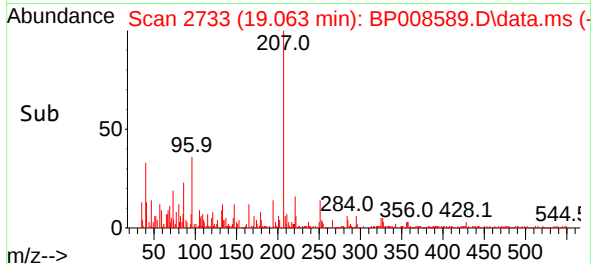
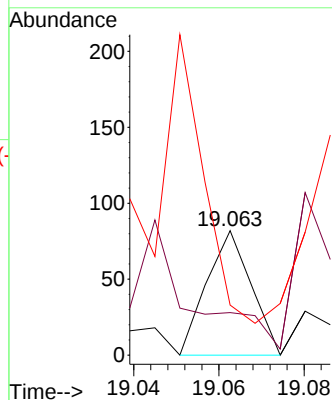
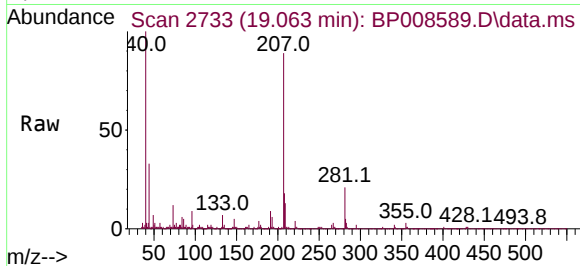




#75
Fluoranthene
Concen: 0.000 ng
RT: 19.063 min Scan# 21
Delta R.T. -0.217 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

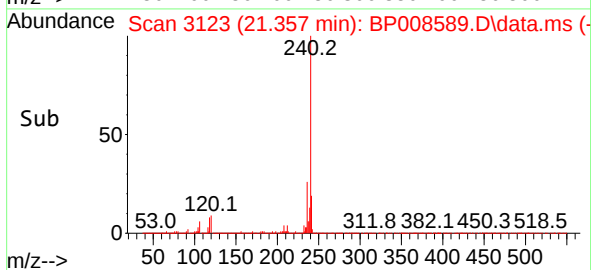
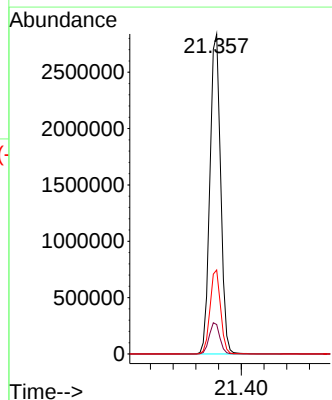
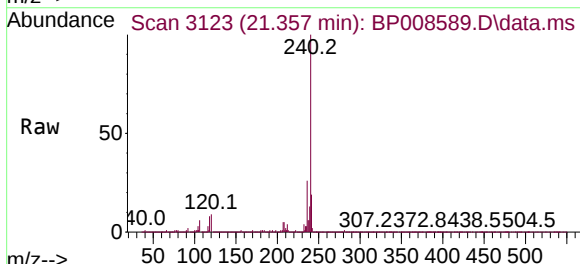
Instrument :
BNA_P
ClientSampleId :

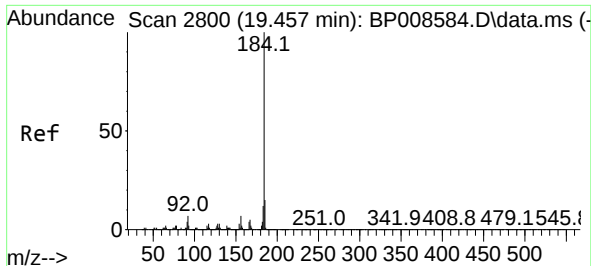
Tgt Ion:	202	Resp:	59
Ion	Ratio	Lower	Upper
202	100		
101	24.3	0.0	30.7
203	28.7	0.0	38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:	240	Resp:	3688589
Ion	Ratio	Lower	Upper
240	100		
120	9.2	7.7	11.5
236	26.2	21.2	31.8

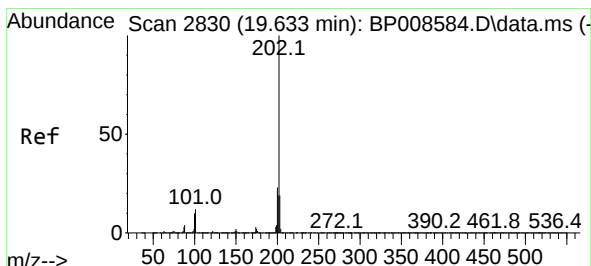
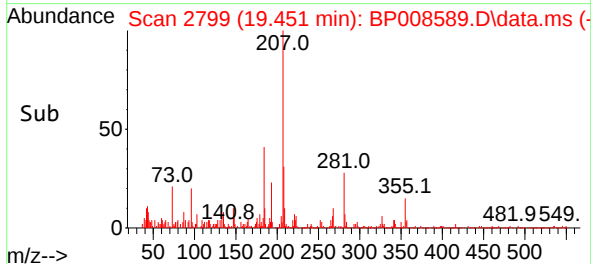
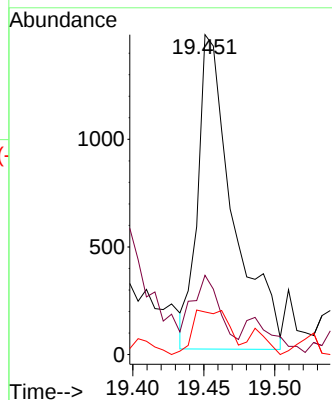
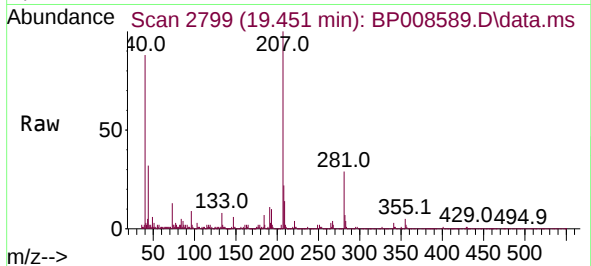




#77
Benzidine
Concen: 0.023 ng
RT: 19.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

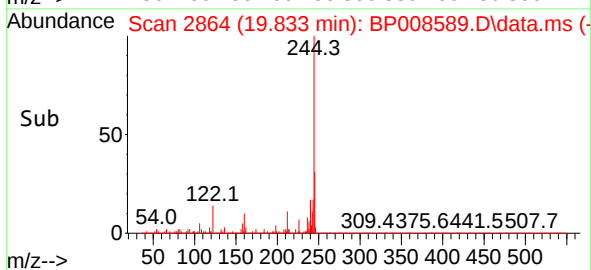
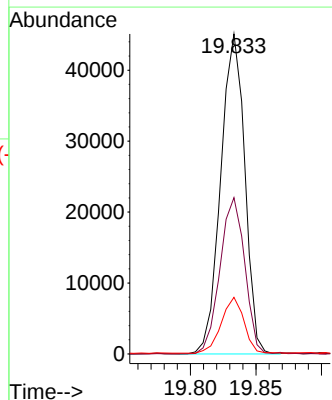
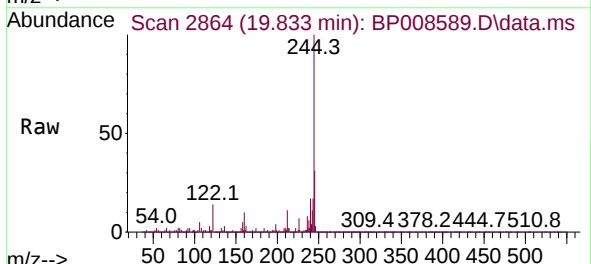
Instrument :
BNA_P
ClientSampleId :

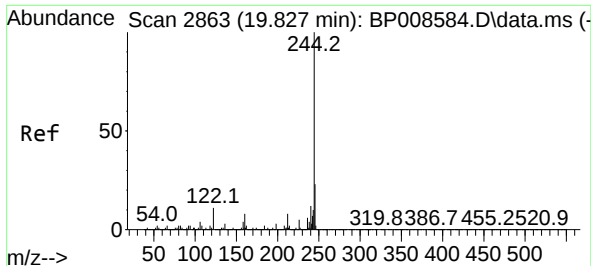
Tgt Ion:184 Resp: 2536
Ion Ratio Lower Upper
184 100
185 24.8 12.2 18.2#
183 13.3 9.5 14.3



#78
Pyrene
Concen: 0.239 ng
RT: 19.833 min Scan# 2864
Delta R.T. 0.200 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:202 Resp: 57462
Ion Ratio Lower Upper
202 100
200 48.9 18.0 27.0#
203 17.7 15.0 22.6

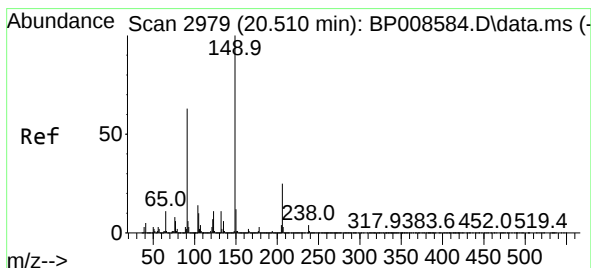
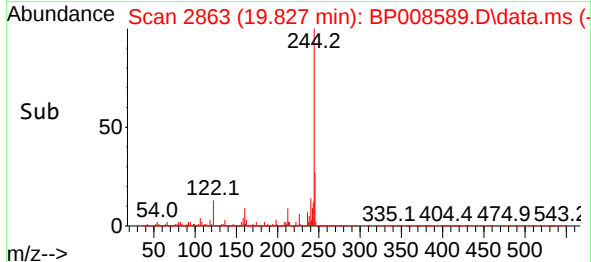
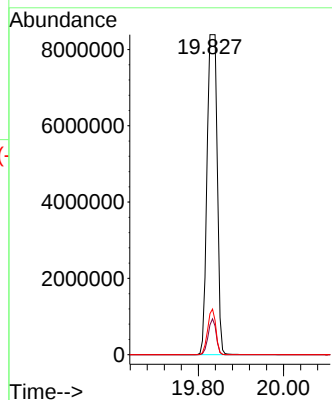
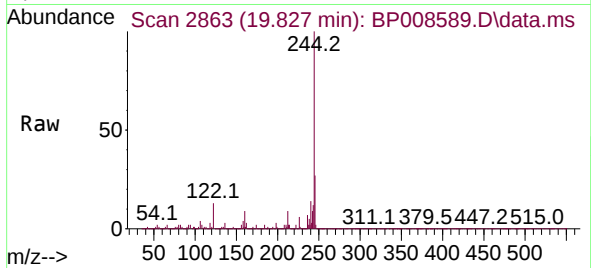




#79
 Terphenyl-d14
 Concen: 76.879 ng
 RT: 19.827 min Scan# 2863
 Delta R.T. 0.000 min
 Lab File: BP008589.D
 Acq: 28 Dec 2021 22:16

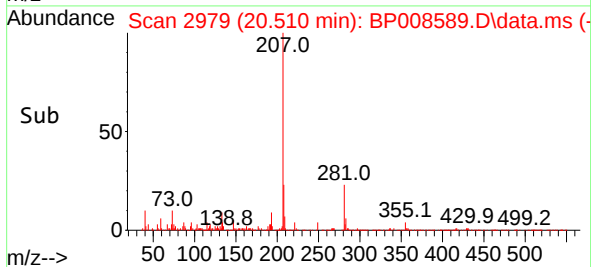
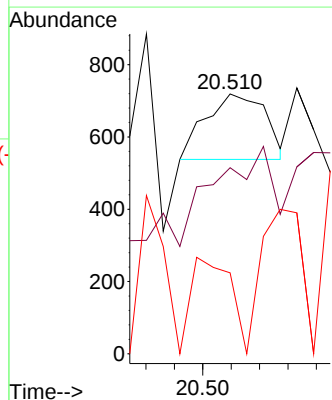
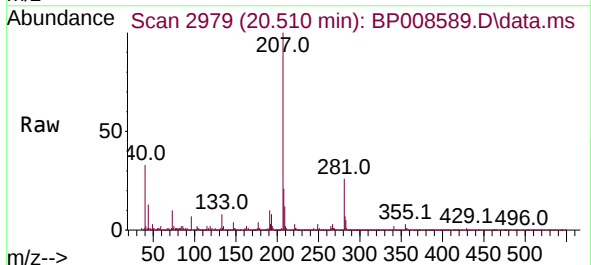
Instrument :
 BNA_P
 ClientSampleId :

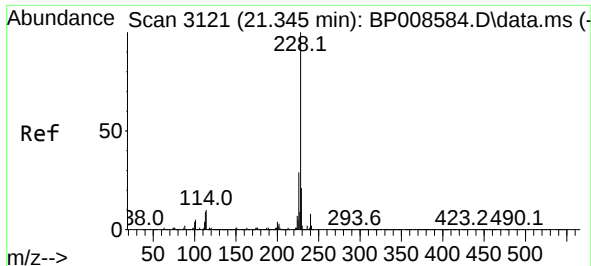
Tgt Ion:244 Resp:13888588
 Ion Ratio Lower Upper
 244 100
 212 9.3 6.5 9.7
 122 12.8 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 0.003 ng
 RT: 20.510 min Scan# 2979
 Delta R.T. -0.000 min
 Lab File: BP008589.D
 Acq: 28 Dec 2021 22:16

Tgt Ion:149 Resp: 264
 Ion Ratio Lower Upper
 149 100
 91 71.6 50.6 76.0
 206 31.2 19.7 29.5#

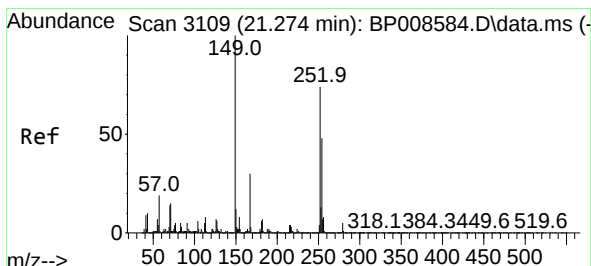
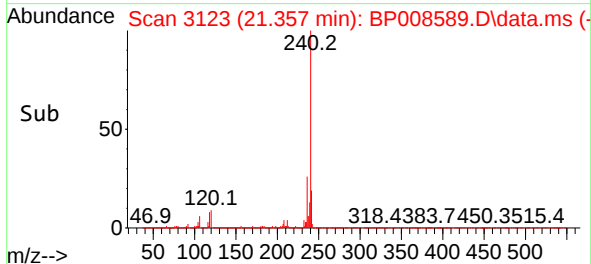
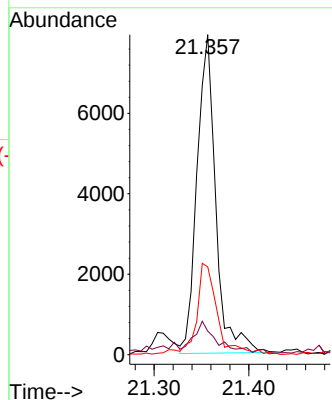
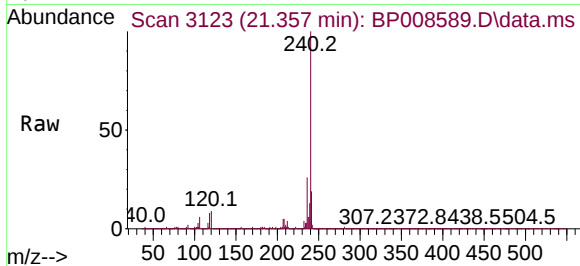




#81
Benzo(a)anthracene
Concen: 0.046 ng
RT: 21.357 min Scan# 3121
Delta R.T. 0.012 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

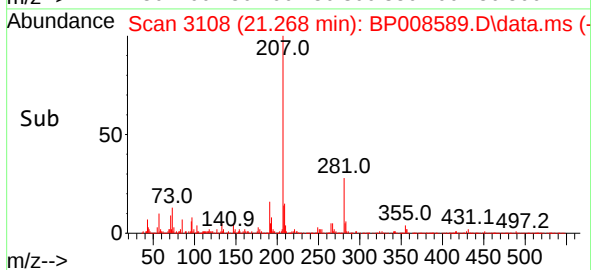
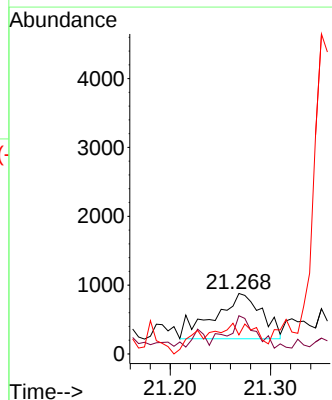
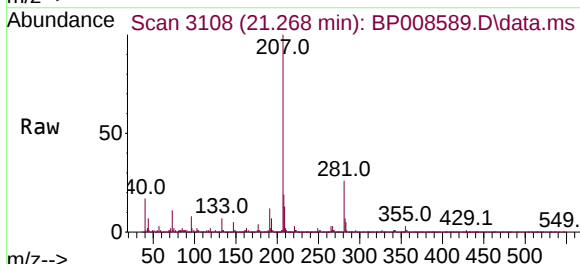
Instrument :
BNA_P
ClientSampleId :

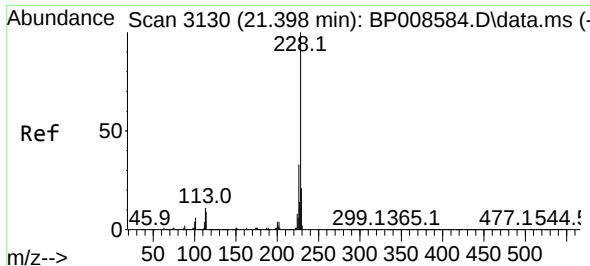
Tgt Ion:228 Resp: 10923
Ion Ratio Lower Upper
228 100
226 7.3 23.3 34.9#
229 27.5 17.0 25.6#



#82
3,3'-Dichlorobenzidine
Concen: 0.025 ng
RT: 21.268 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:252 Resp: 2159
Ion Ratio Lower Upper
252 100
254 63.3 52.4 78.6
126 31.5 7.3 10.9#

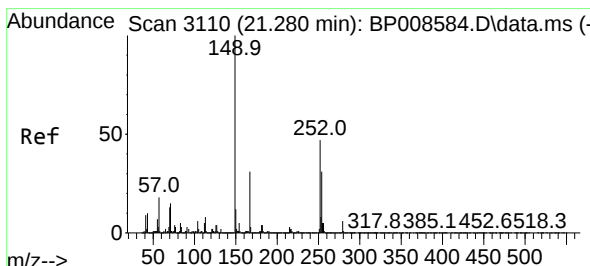
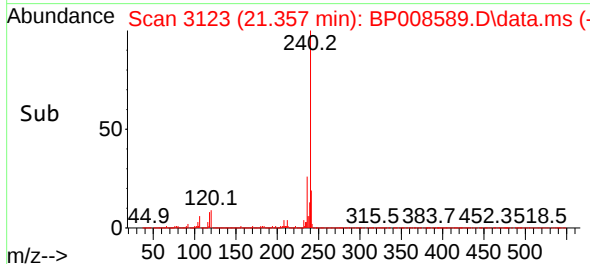
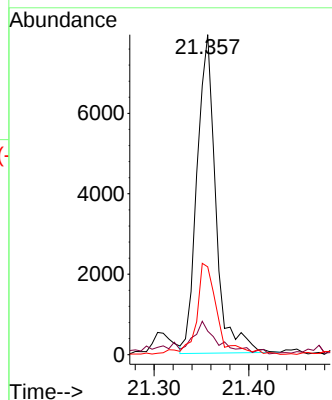
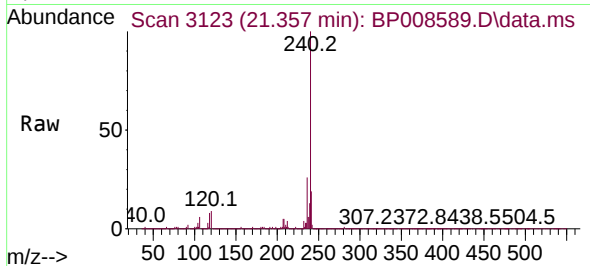




#83
Chrysene
Concen: 0.049 ng
RT: 21.357 min Scan# 3110
Delta R.T. -0.041 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

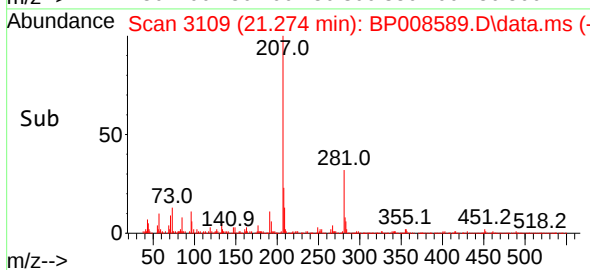
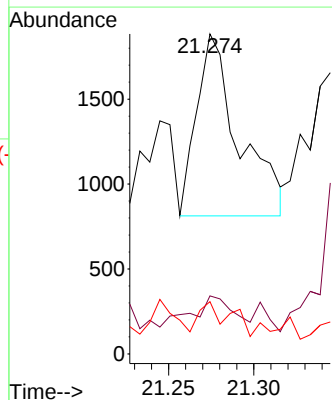
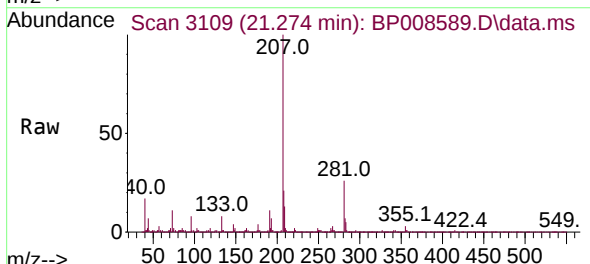
Instrument :
BNA_P
ClientSampleId :

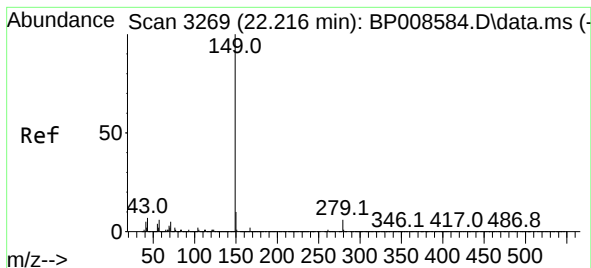
Tgt Ion:228 Resp: 10923
Ion Ratio Lower Upper
228 100
226 7.3 26.0 39.0#
229 27.5 16.9 25.3#



#84
Bis(2-ethylhexyl)phthalate
Concen: 0.013 ng
RT: 21.274 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:149 Resp: 1843
Ion Ratio Lower Upper
149 100
167 18.2 25.0 37.4#
279 16.3 4.8 7.2#





#85

Di-n-octyl phthalate

Concen: 0.003 ng

RT: 22.221 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP008589.D

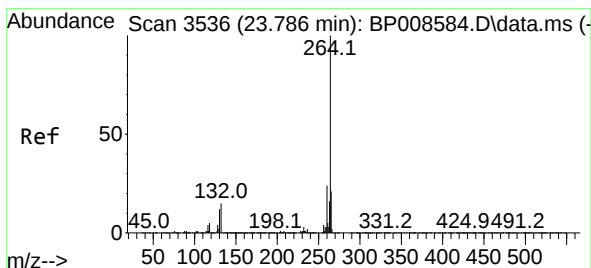
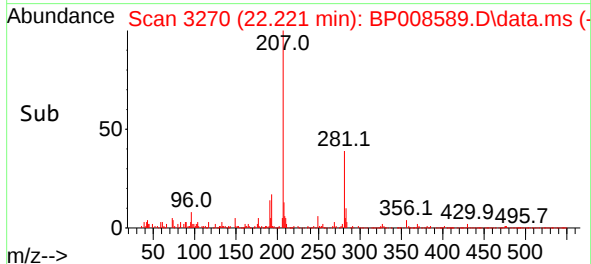
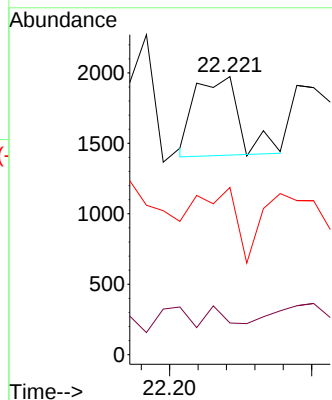
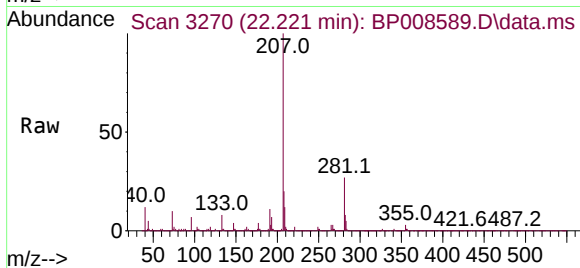
Acq: 28 Dec 2021 22:16

Instrument :

BNA_P

ClientSampleId :

Tgt Ion:149	Resp:	612
Ion Ratio	Lower	Upper
149	100	
167	22.2	1.4 2.0#
43	82.8	5.4 8.2#



#86

Perylene-d12

Concen: 20.000 ng

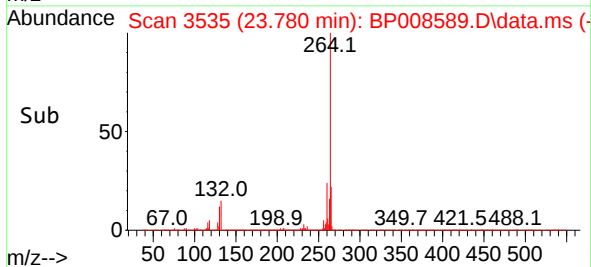
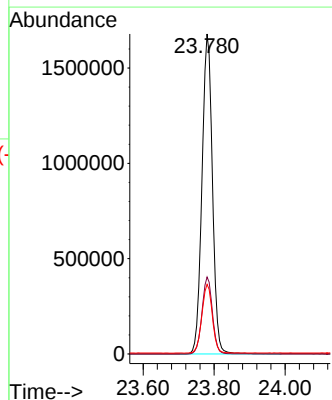
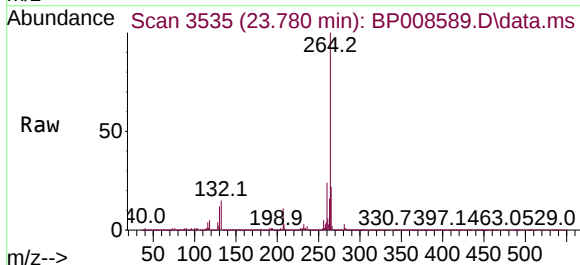
RT: 23.780 min Scan# 3535

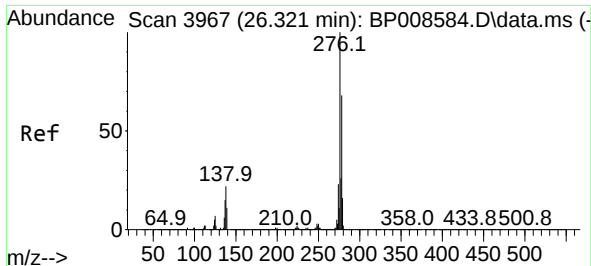
Delta R.T. -0.006 min

Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

Tgt Ion:264	Resp:	3445503
Ion Ratio	Lower	Upper
264	100	
260	24.1	19.1 28.7
265	21.8	17.1 25.7

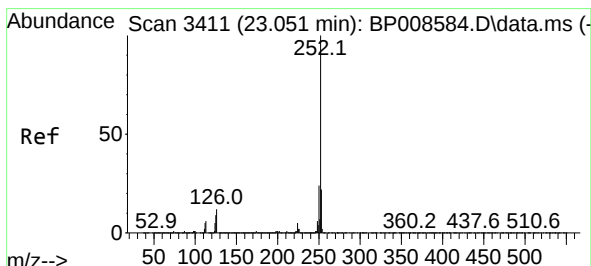
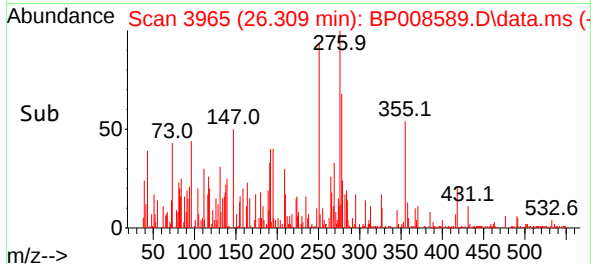
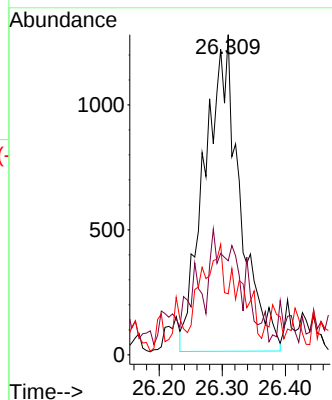
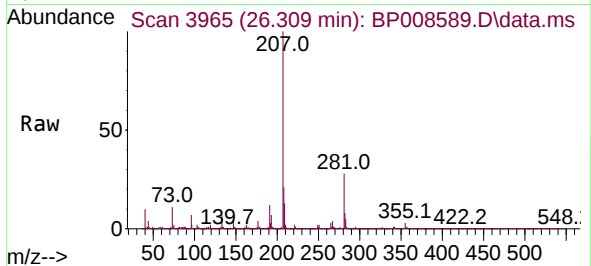




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 0.021 ng
 RT: 26.309 min Scan# 3965
 Delta R.T. -0.012 min
 Lab File: BP008589.D
 Acq: 28 Dec 2021 22:16

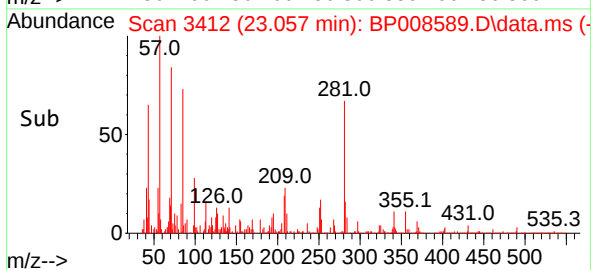
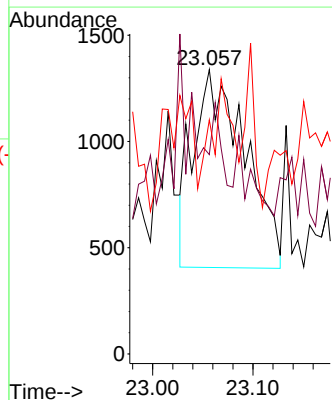
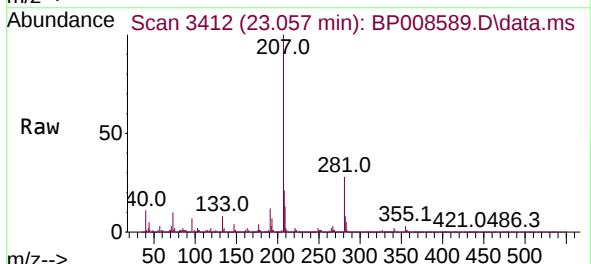
Instrument :
 BNA_P
 ClientSampleId :

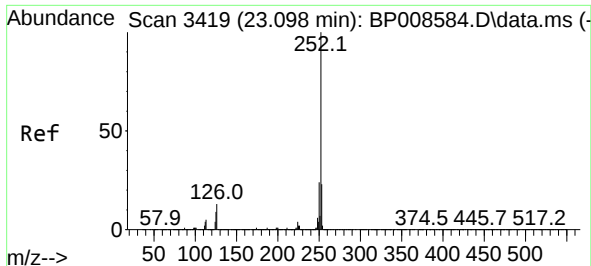
Tgt Ion: 276 Resp: 4925
 Ion Ratio Lower Upper
 276 100
 138 0.0 17.8 26.6#
 277 16.8 20.4 30.6#



#88
 Benzo(b)fluoranthene
 Concen: 0.015 ng
 RT: 23.057 min Scan# 3412
 Delta R.T. 0.006 min
 Lab File: BP008589.D
 Acq: 28 Dec 2021 22:16

Tgt Ion: 252 Resp: 3355
 Ion Ratio Lower Upper
 252 100
 253 70.1 18.0 27.0#
 125 82.4 6.9 10.3#

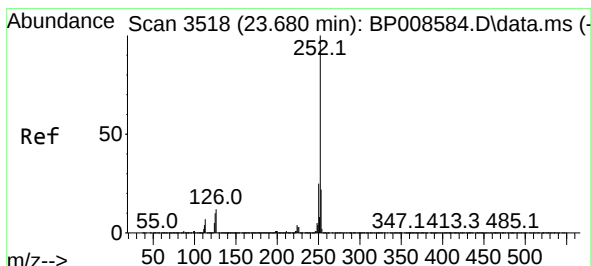
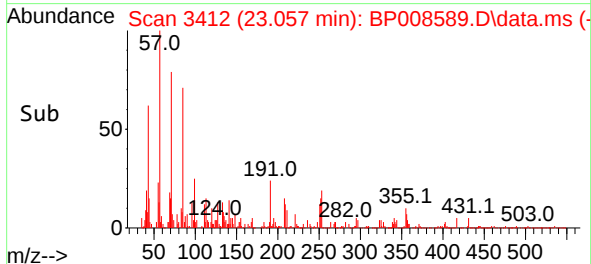
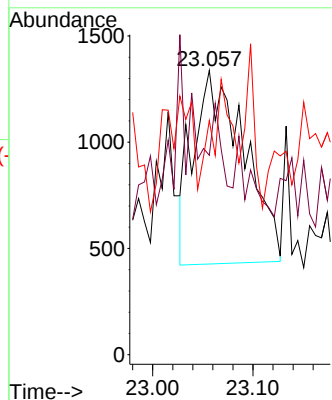
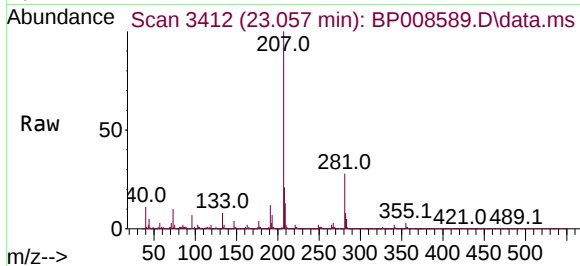




#89
Benzo(k)fluoranthene
Concen: 0.015 ng
RT: 23.057 min Scan# 3419
Delta R.T. -0.041 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

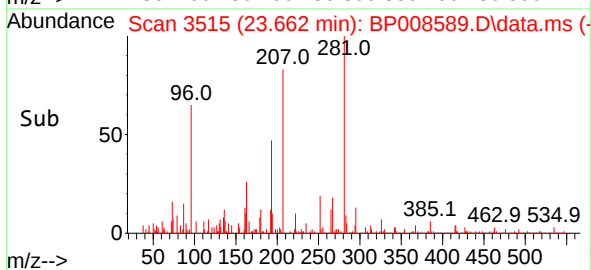
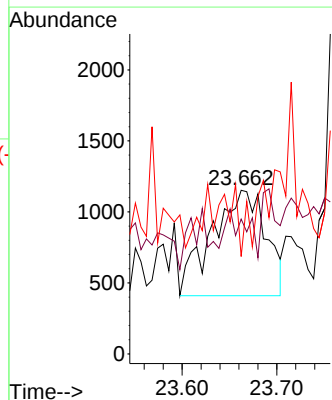
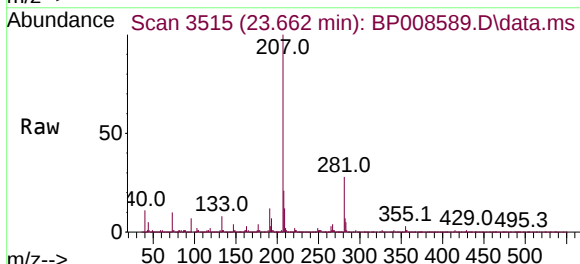
Instrument :
BNA_P
ClientSampleId :

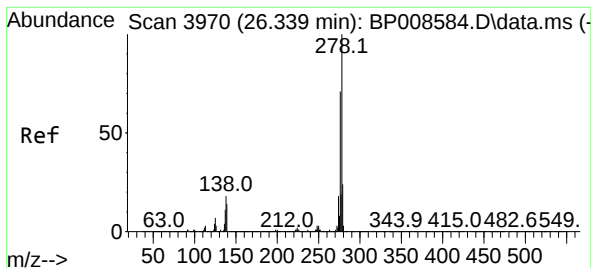
Tgt Ion:252 Resp: 3208
Ion Ratio Lower Upper
252 100
253 70.1 18.2 27.2#
125 82.4 7.3 10.9#



#90
Benzo(a)pyrene
Concen: 0.017 ng
RT: 23.662 min Scan# 3515
Delta R.T. -0.018 min
Lab File: BP008589.D
Acq: 28 Dec 2021 22:16

Tgt Ion:252 Resp: 2954
Ion Ratio Lower Upper
252 100
253 82.5 17.8 26.8#
125 59.5 7.8 11.6#





#91

Dibenzo(a,h)anthracene

Concen: 0.023 ng

RT: 26.321 min Scan# 3967

Delta R.T. -0.018 min

Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

Instrument :

BNA_P

ClientSampleId :

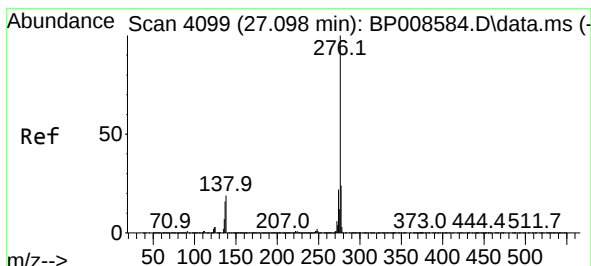
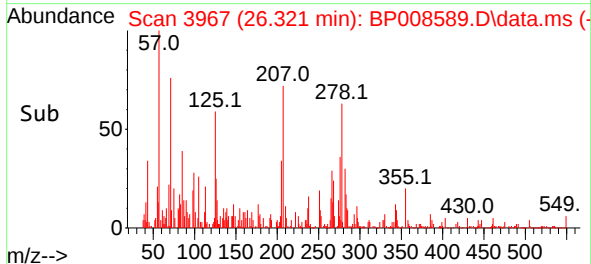
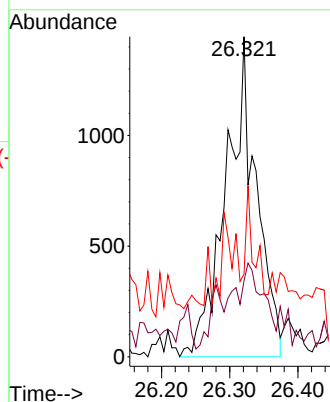
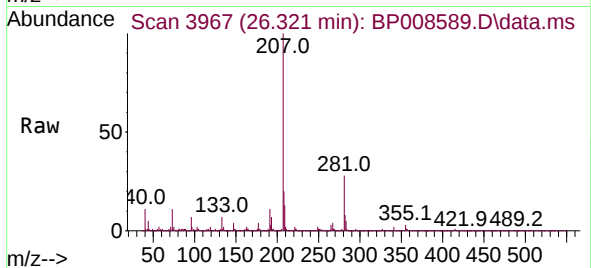
Tgt Ion:278 Resp: 4489

Ion Ratio Lower Upper

278 100

139 23.8 11.5 17.3#

279 25.9 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 0.011 ng

RT: 27.056 min Scan# 4092

Delta R.T. -0.041 min

Lab File: BP008589.D

Acq: 28 Dec 2021 22:16

Tgt Ion:276 Resp: 2093

Ion Ratio Lower Upper

276 100

277 30.7 19.2 28.8#

138 26.2 15.0 22.4#

