

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121121\
 Data File : BP008364.D
 Acq On : 11 Dec 2021 12:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Dec 11 20:11:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 03:53:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	60580	20.000	ng	-0.01
21) Naphthalene-d8	10.552	136	222742	20.000	ng	0.00
39) Acenaphthene-d10	14.410	164	147901	20.000	ng	0.00
64) Phenanthrene-d10	17.175	188	315686	20.000	ng	0.00
76) Chrysene-d12	21.286	240	358186	20.000	ng	# 0.00
86) Perylene-d12	23.669	264	390337	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	309792	82.336	ng	0.00
7) Phenol-d6	6.946	99	427239	84.117	ng	0.00
23) Nitrobenzene-d5	8.916	82	436405	89.093	ng	-0.01
42) 2,4,6-Tribromophenol	15.916	330	188062	99.481	ng	0.00
45) 2-Fluorobiphenyl	13.028	172	908739	89.247	ng	0.00
79) Terphenyl-d14	19.751	244	1571820	91.712	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.258	88	68426	38.981	ng	99
3) Pyridine	3.658	79	170991	36.497	ng	100
4) n-Nitrosodimethylamine	3.570	42	83009	42.479	ng	# 98
6) Aniline	7.087	93	250856	42.134	ng	96
8) 2-Chlorophenol	7.328	128	158496	41.151	ng	98
9) Benzaldehyde	6.899	77	117137	41.839	ng	96
10) Phenol	6.975	94	219502	42.055	ng	98
11) bis(2-Chloroethyl)ether	7.187	93	170535	40.878	ng	97
12) 1,3-Dichlorobenzene	7.640	146	178995	40.262	ng	98
13) 1,4-Dichlorobenzene	7.787	146	186608	41.400	ng	99
14) 1,2-Dichlorobenzene	8.105	146	176856	39.453	ng	97
15) Benzyl Alcohol	8.011	79	175051	43.499	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.293	45	254378	40.411	ng	99
17) 2-Methylphenol	8.216	107	140612	41.410	ng	97
18) Hexachloroethane	8.822	117	68421	40.824	ng	99
19) n-Nitroso-di-n-propyla...	8.569	70	148940	42.378	ng	99
20) 3+4-Methylphenols	8.552	107	196043	41.832	ng	98
22) Acetophenone	8.587	105	270474	44.394	ng	# 99
24) Nitrobenzene	8.964	77	209844	44.175	ng	99
25) Isophorone	9.493	82	373916	43.633	ng	98
26) 2-Nitrophenol	9.675	139	90929	44.366	ng	94
27) 2,4-Dimethylphenol	9.746	122	130400	42.543	ng	99
28) bis(2-Chloroethoxy)met...	9.969	93	226186	41.413	ng	99
29) 2,4-Dichlorophenol	10.222	162	159474	43.562	ng	99
30) 1,2,4-Trichlorobenzene	10.416	180	182486	42.948	ng	97
31) Naphthalene	10.599	128	475532	41.675	ng	100
32) Benzoic acid	9.958	122	105498	42.076	ng	91
33) 4-Chloroaniline	10.728	127	200013	42.253	ng	97
34) Hexachlorobutadiene	10.887	225	131212	45.124	ng	98
35) Caprolactam	11.540	113	35885	44.129	ng	92
36) 4-Chloro-3-methylphenol	11.875	107	187184	44.729	ng	96
37) 2-Methylnaphthalene	12.222	142	337121	41.773	ng	96
38) 1-Methylnaphthalene	12.440	142	330746	42.104	ng	98
40) 1,2,4,5-Tetrachloroben...	12.599	216	217596	45.291	ng	99
41) Hexachlorocyclopentadiene	12.569	237	90130	48.796	ng	99
43) 2,4,6-Trichlorophenol	12.846	196	144594	44.422	ng	100

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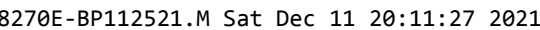
Instrument :
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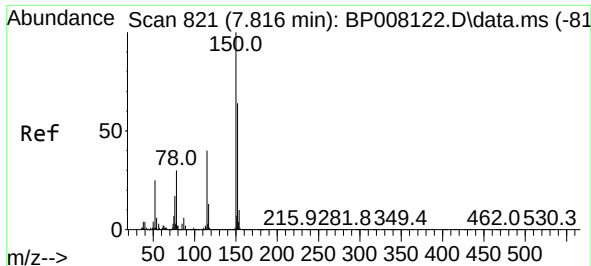
Quant Time: Dec 11 20:11:19 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 03:53:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.934	196	154556	44.312	ng	99
46) 1,1'-Biphenyl	13.240	154	459526	42.823	ng	98
47) 2-Chloronaphthalene	13.281	162	365319	43.109	ng	98
48) 2-Nitroaniline	13.499	65	138303	47.360	ng	98
49) Acenaphthylene	14.134	152	557055	42.609	ng	99
50) Dimethylphthalate	13.875	163	485909	43.751	ng	99
51) 2,6-Dinitrotoluene	13.999	165	102977	44.676	ng	96
52) Acenaphthene	14.475	154	325744	41.809	ng	98
53) 3-Nitroaniline	14.334	138	103725	44.404	ng	99
54) 2,4-Dinitrophenol	14.563	184	57297	42.043	ng	87
55) Dibenzofuran	14.810	168	561150	42.147	ng	97
56) 4-Nitrophenol	14.681	139	69303	38.707	ng	# 81
57) 2,4-Dinitrotoluene	14.799	165	142753	45.129	ng	# 89
58) Fluorene	15.469	166	443006	40.953	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.969	232	130328	42.019	ng	98
60) Diethylphthalate	15.246	149	478140	43.383	ng	100
61) 4-Chlorophenyl-phenyle...	15.457	204	247713	41.749	ng	99
62) 4-Nitroaniline	15.504	138	97894	40.387	ng	91
63) Azobenzene	15.757	77	485615	43.076	ng	97
65) 4,6-Dinitro-2-methylph...	15.575	198	94546	45.789	ng	96
66) n-Nitrosodiphenylamine	15.681	169	395647	43.266	ng	99
67) 4-Bromophenyl-phenylether	16.357	248	160910	45.838	ng	97
68) Hexachlorobenzene	16.481	284	177715	47.360	ng	98
69) Atrazine	16.645	200	103266	43.512	ng	98
70) Pentachlorophenol	16.840	266	90816	40.701	ng	98
71) Phenanthrene	17.216	178	708784	42.525	ng	99
72) Anthracene	17.310	178	712235	43.059	ng	100
73) Carbazole	17.592	167	687666	42.588	ng	99
74) Di-n-butylphthalate	18.145	149	824885	40.809	ng	100
75) Fluoranthene	19.198	202	890917	39.678	ng	98
77) Benzidine	19.387	184	167268	34.044	ng	96
78) Pyrene	19.551	202	923334	40.679	ng	99
80) Butylbenzylphthalate	20.433	149	397438	38.966	ng	98
81) Benzo(a)anthracene	21.269	228	984421	41.468	ng	100
82) 3,3'-Dichlorobenzidine	21.204	252	470682	42.083	ng	97
83) Chrysene	21.322	228	935470	41.411	ng	99
84) Bis(2-ethylhexyl)phtha...	21.198	149	575274	37.148	ng	# 98
85) Di-n-octyl phthalate	22.110	149	1027049	39.041	ng	100
87) Indeno(1,2,3-cd)pyrene	26.157	276	1241089	43.704	ng	96
88) Benzo(b)fluoranthene	22.945	252	955908	40.623	ng	99
89) Benzo(k)fluoranthene	22.986	252	988525	42.909	ng	99
90) Benzo(a)pyrene	23.563	252	838720	41.703	ng	# 98
91) Dibenzo(a,h)anthracene	26.163	278	1034736	43.874	ng	98
92) Benzo(g,h,i)perylene	26.916	276	1007045	42.326	ng	96

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

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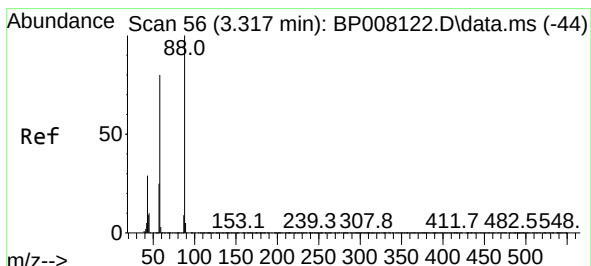
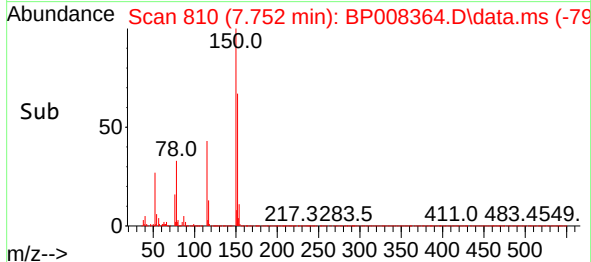
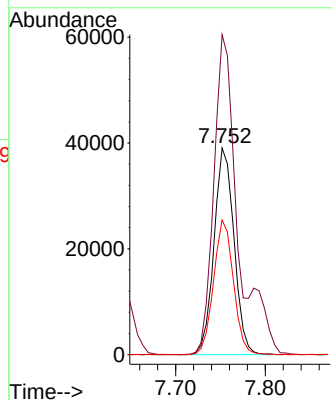
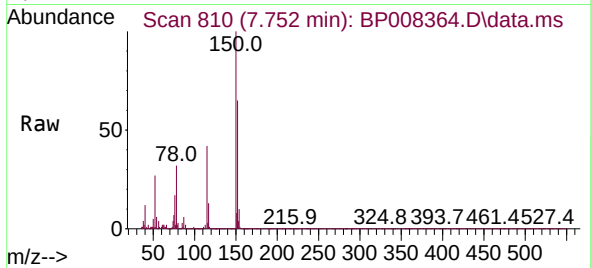




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.752 min Scan# 81
 Delta R.T. -0.011 min
 Lab File: BP008364.D
 Acq: 11 Dec 2021 12:39

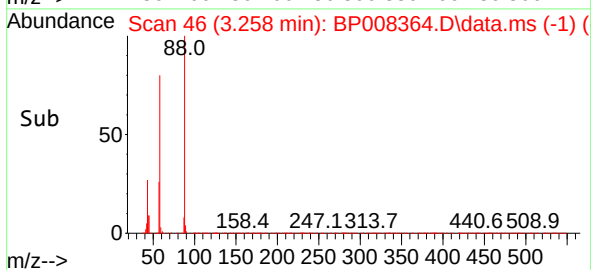
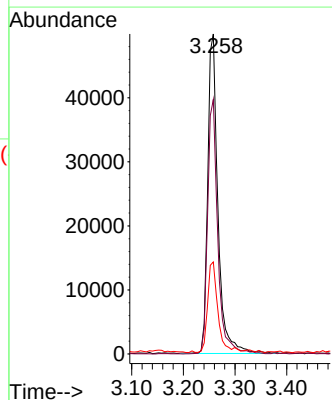
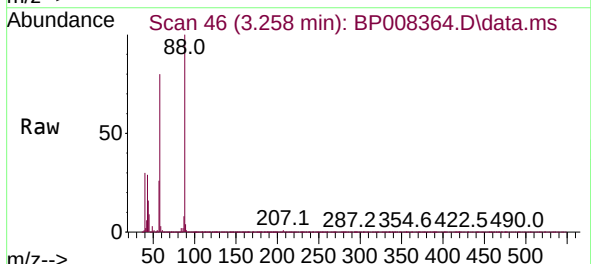
Instrument :
 BNA_P
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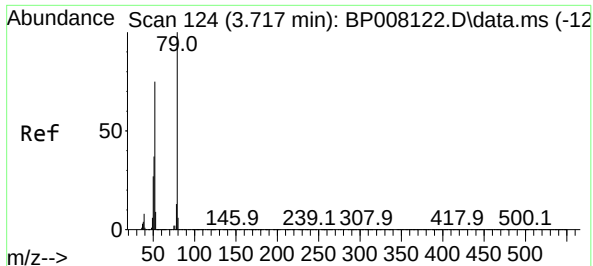
Tgt Ion:152 Resp: 60580
 Ion Ratio Lower Upper
 152 100
 150 154.8 125.7 188.5
 115 65.2 50.7 76.1



#2
 1,4-Dioxane
 Concen: 38.981 ng
 RT: 3.258 min Scan# 46
 Delta R.T. 0.000 min
 Lab File: BP008364.D
 Acq: 11 Dec 2021 12:39

Tgt Ion: 88 Resp: 68426
 Ion Ratio Lower Upper
 88 100
 58 79.2 63.5 95.3
 43 28.3 23.4 35.2

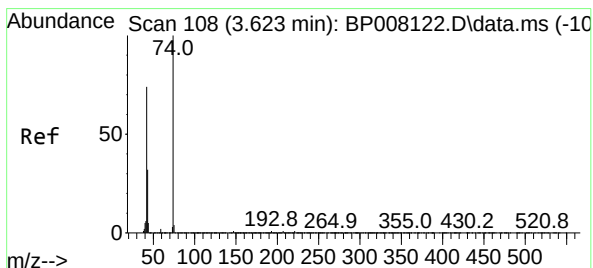
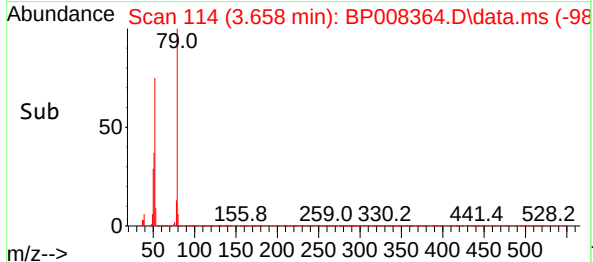
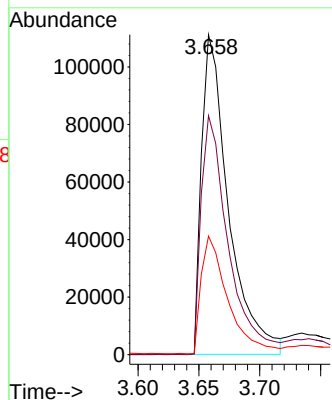
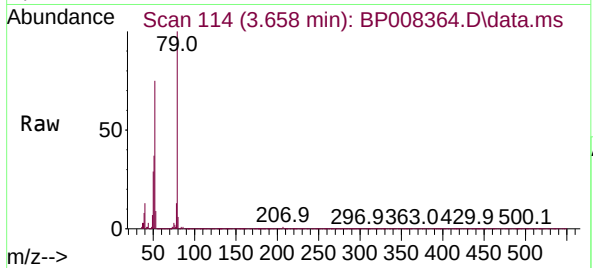




#3
Pyridine
Concen: 36.497 ng
RT: 3.658 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

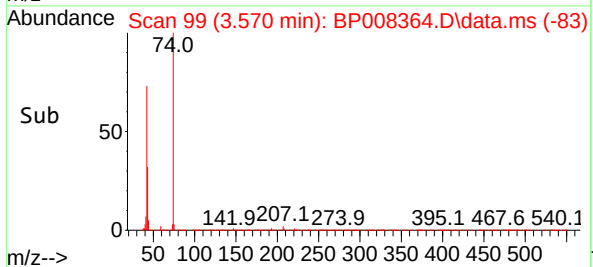
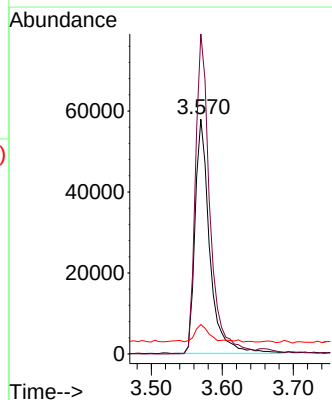
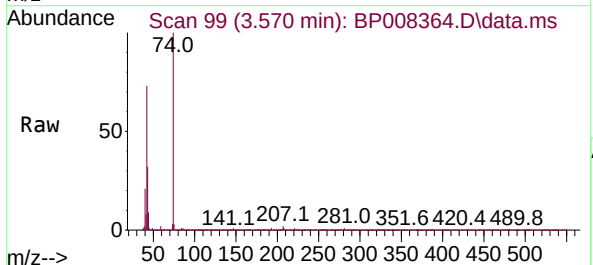
Instrument :
BNA_P
ClientSampleId :

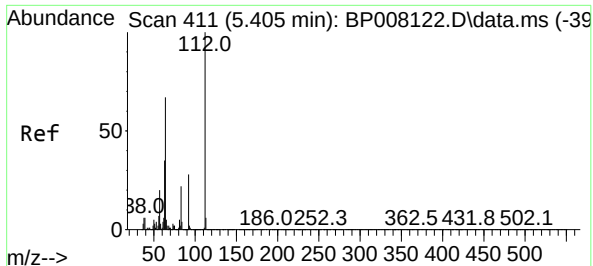
Tgt Ion: 79 Resp: 170991
Ion Ratio Lower Upper
79 100
52 74.7 60.0 90.0
51 37.1 29.6 44.4



#4
n-Nitrosodimethylamine
Concen: 42.479 ng
RT: 3.570 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion: 42 Resp: 83009
Ion Ratio Lower Upper
42 100
74 136.3 108.0 162.0
44 12.6 5.8 8.6

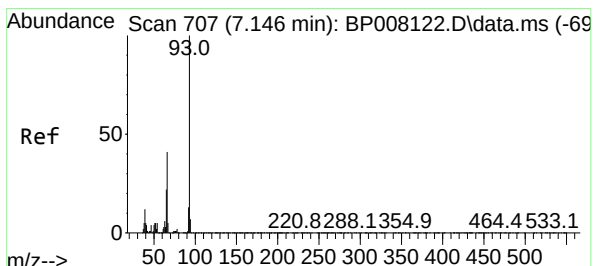
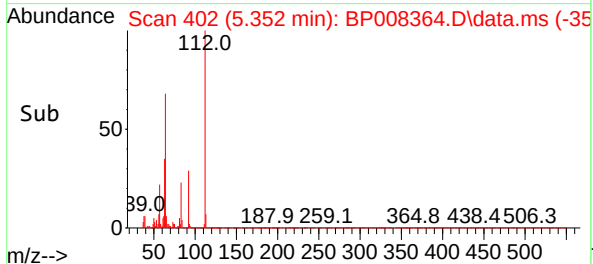
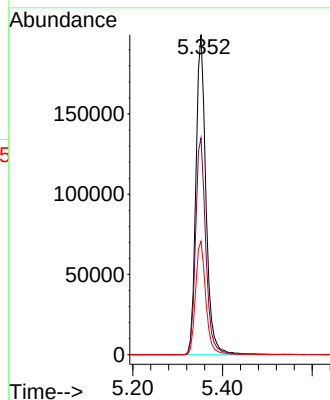
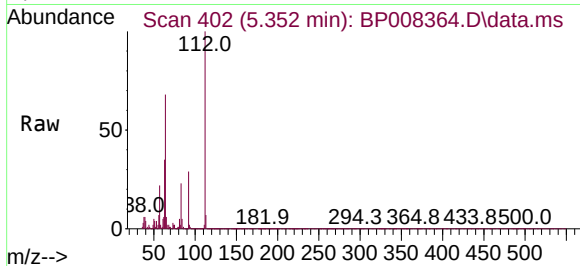




#5
2-Fluorophenol
Concen: 82.336 ng
RT: 5.352 min Scan# 402
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

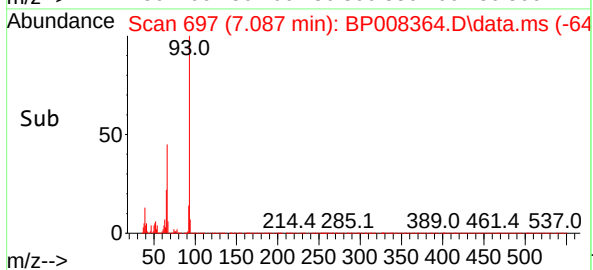
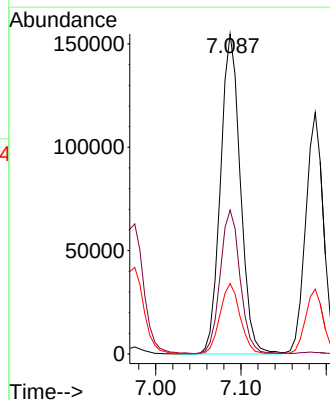
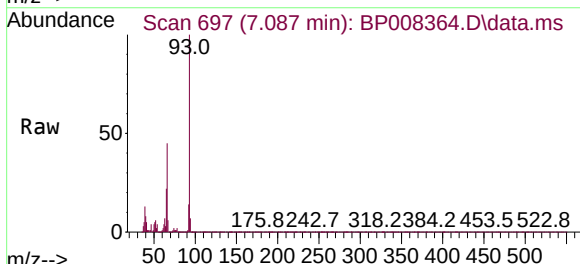
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BNA_P
ClientSampleId :

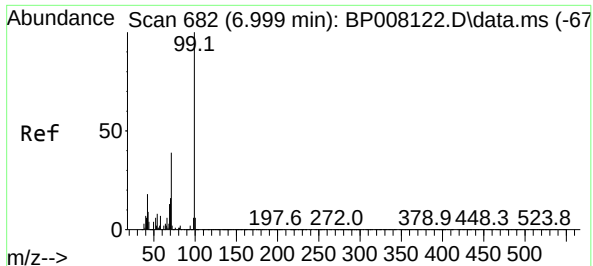
Tgt Ion:112 Resp: 309792
Ion Ratio Lower Upper
112 100
64 67.7 53.4 80.2
63 35.4 27.8 41.8



#6
Aniline
Concen: 42.134 ng
RT: 7.087 min Scan# 697
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

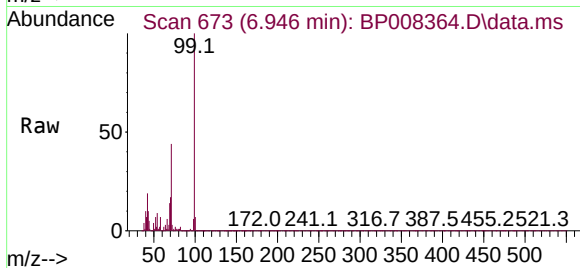
Tgt Ion: 93 Resp: 250856
Ion Ratio Lower Upper
93 100
66 44.9 32.9 49.3
65 22.0 17.5 26.3



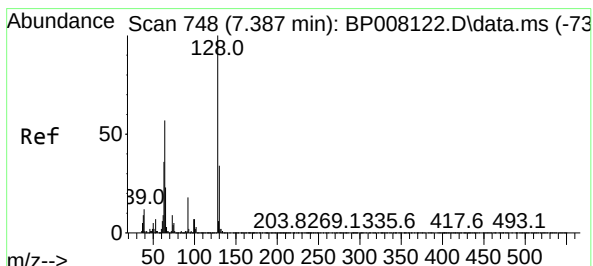
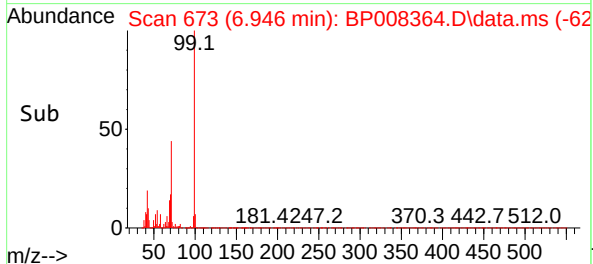
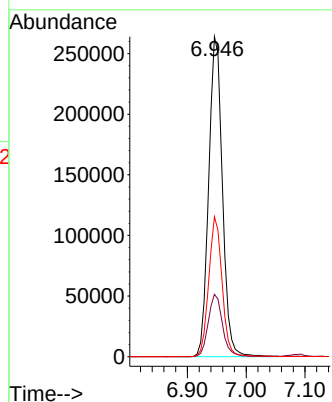


#7
Phenol-d6
Concen: 84.117 ng
RT: 6.946 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Instrument :
BNA_P
ClientSampleId :

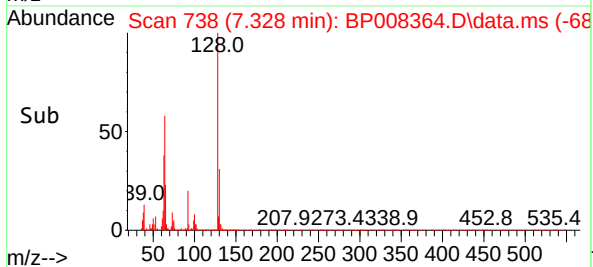
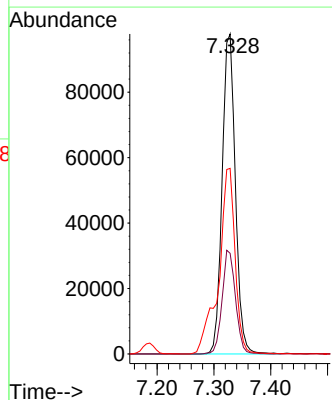
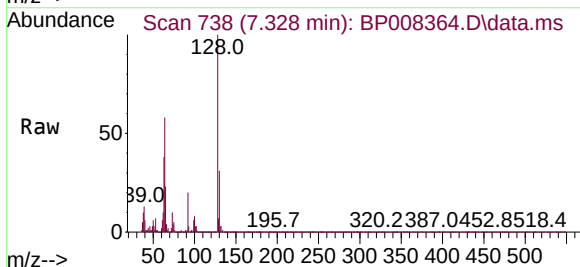


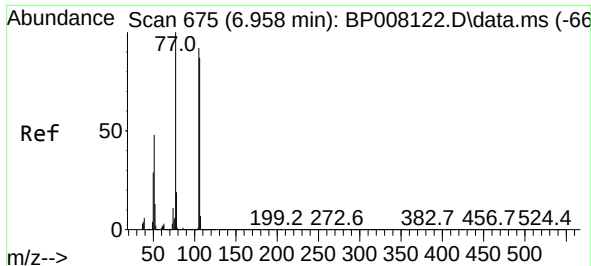
Tgt Ion: 99 Resp: 427239
Ion Ratio Lower Upper
99 100
42 19.5 14.6 22.0
71 43.8 31.1 46.7



#8
2-Chlorophenol
Concen: 41.151 ng
RT: 7.328 min Scan# 738
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion: 128 Resp: 158496
Ion Ratio Lower Upper
128 100
130 31.5 13.5 53.5
64 58.0 37.4 77.4

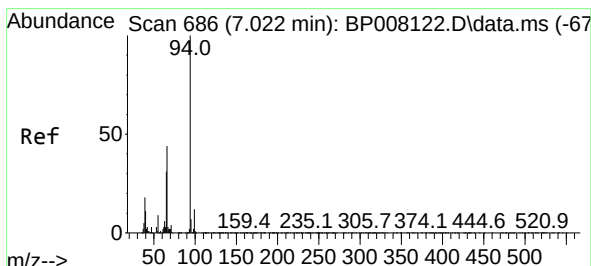
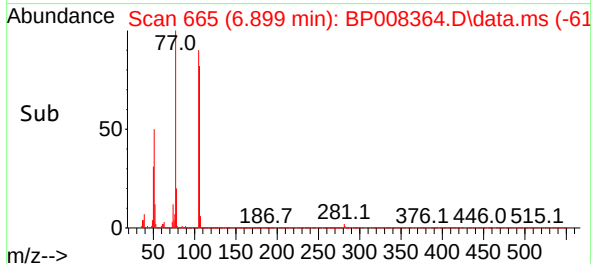
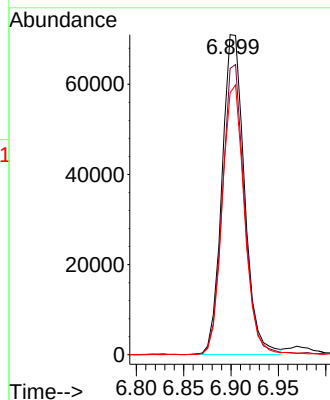
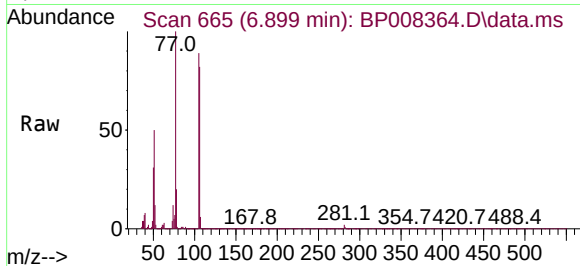




#9
Benzaldehyde
Concen: 41.839 ng
RT: 6.899 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

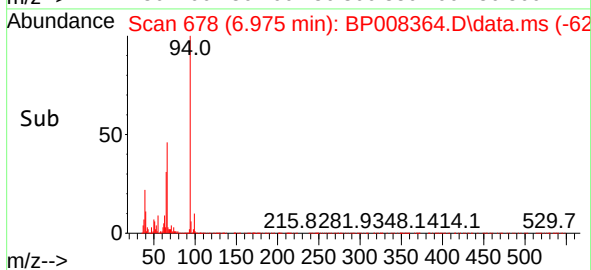
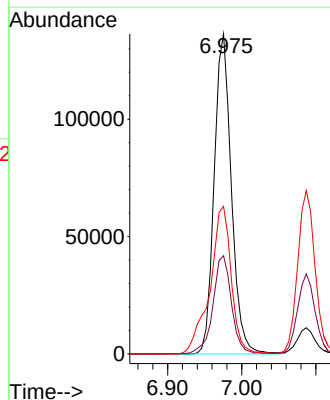
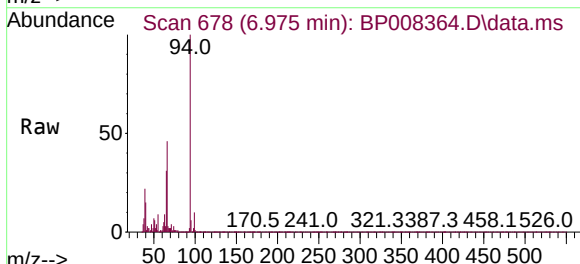
Instrument :
BNA_P
ClientSampleId :

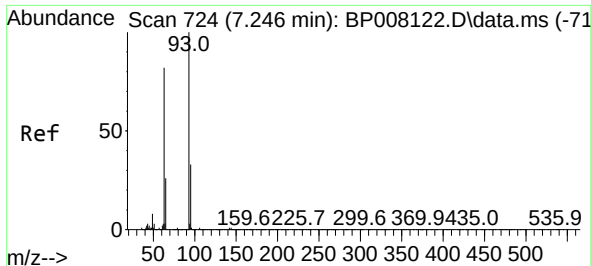
Tgt Ion: 77 Resp: 117137
Ion Ratio Lower Upper
77 100
105 89.5 71.8 111.8
106 81.8 67.3 107.3



#10
Phenol
Concen: 42.055 ng
RT: 6.975 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

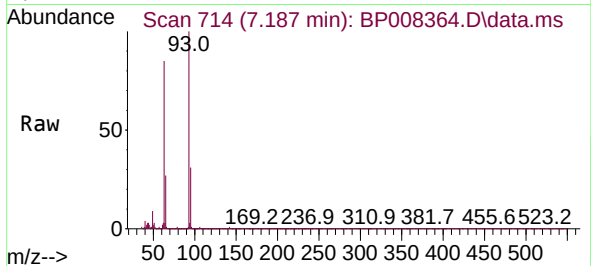
Tgt Ion: 94 Resp: 219502
Ion Ratio Lower Upper
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65 30.7 10.9 50.9
66 46.1 24.3 64.3



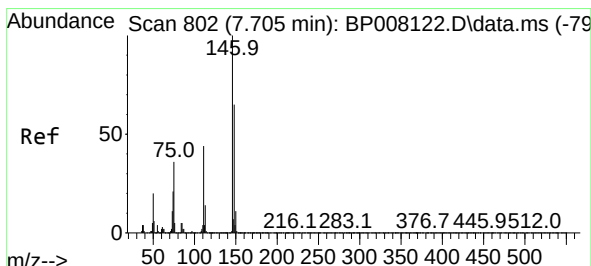
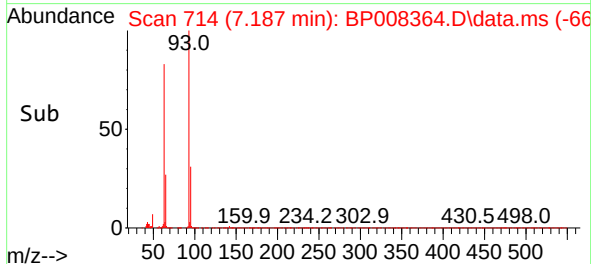
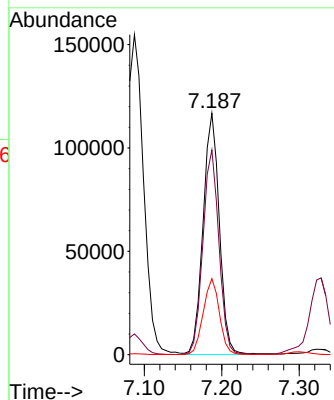


#11
bis(2-Chloroethyl)ether
Concen: 40.878 ng
RT: 7.187 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Instrument :
BNA_P
ClientSampleId :

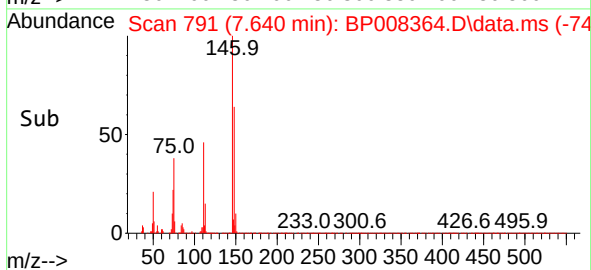
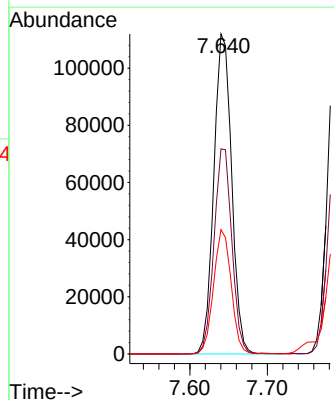
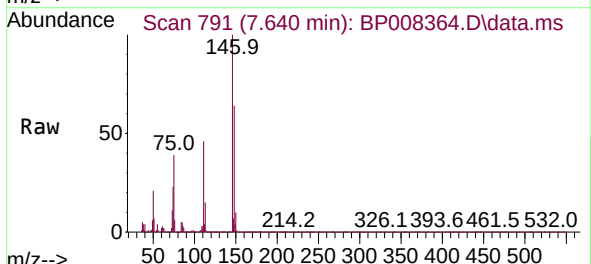


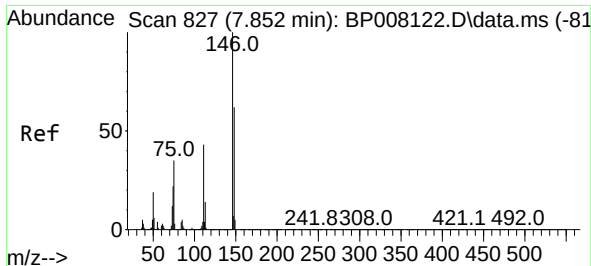
Tgt Ion: 93 Resp: 170535
Ion Ratio Lower Upper
93 100
63 84.8 61.8 101.8
95 31.5 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 40.262 ng
RT: 7.640 min Scan# 791
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion: 146 Resp: 178995
Ion Ratio Lower Upper
146 100
148 64.1 51.9 77.9
75 38.8 29.0 43.6

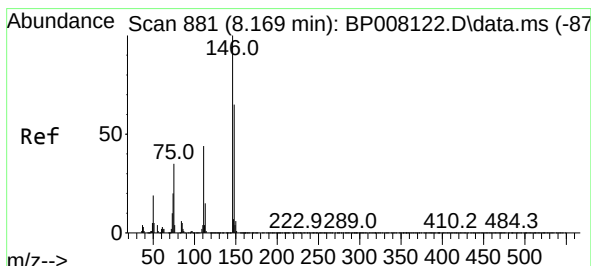
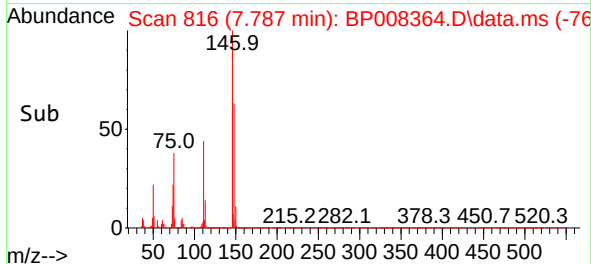
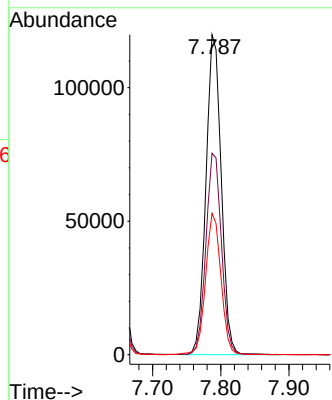
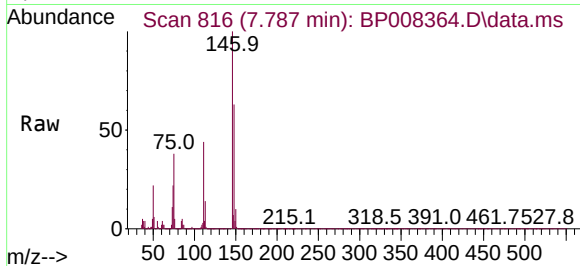




#13
1,4-Dichlorobenzene
Concen: 41.400 ng
RT: 7.787 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

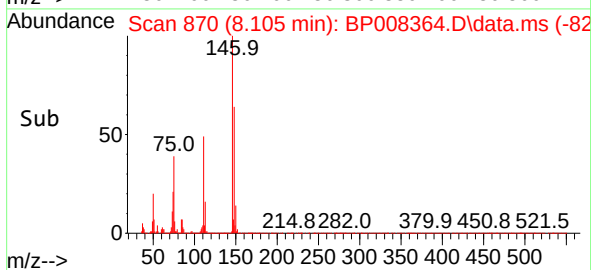
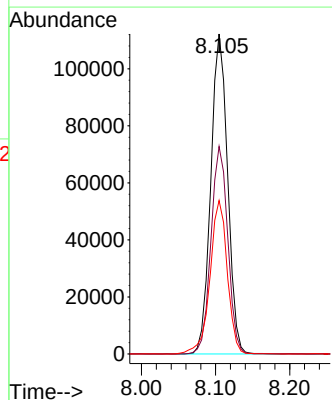
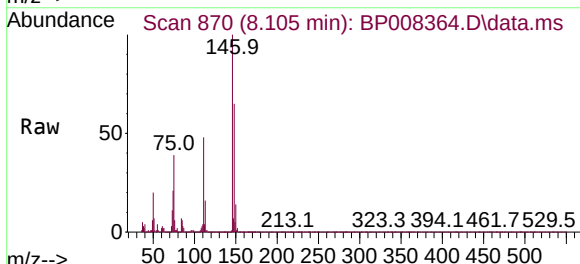
Instrument :
BNA_P
ClientSampleId :

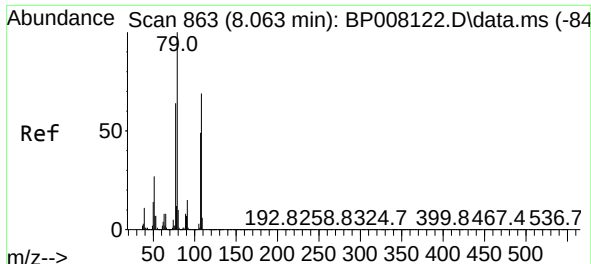
Tgt Ion:146 Resp: 186608
Ion Ratio Lower Upper
146 100
148 62.9 49.6 74.4
111 44.1 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 39.453 ng
RT: 8.105 min Scan# 870
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:146 Resp: 176856
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.6
111 47.9 35.0 52.6

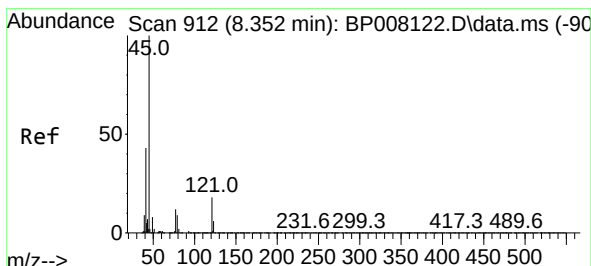
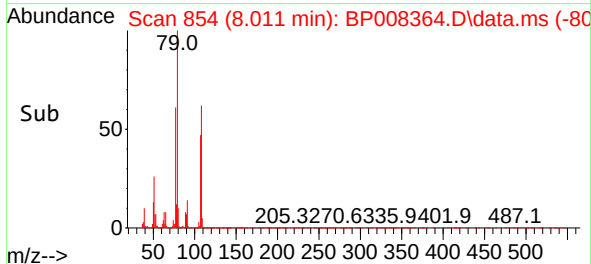
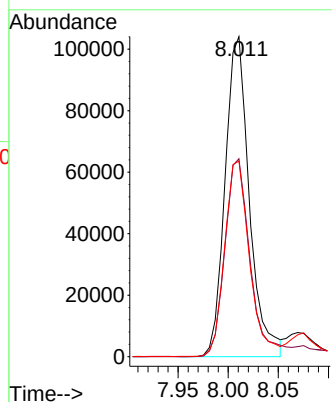
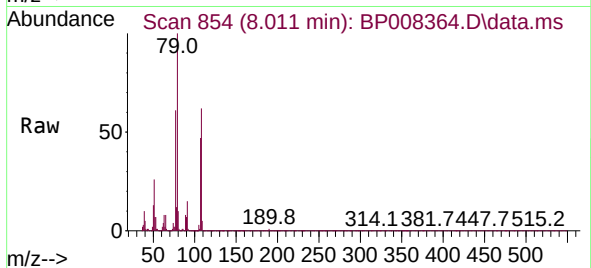




#15
Benzyl Alcohol
Concen: 43.499 ng
RT: 8.011 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

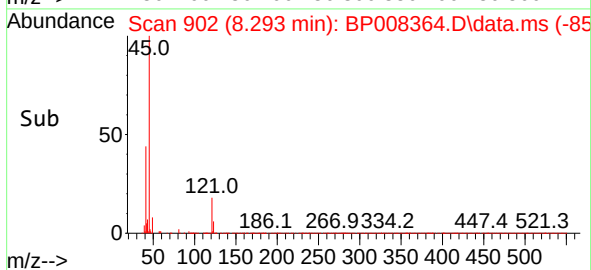
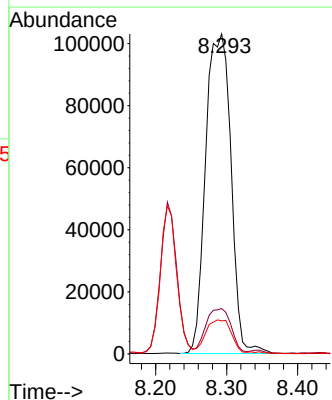
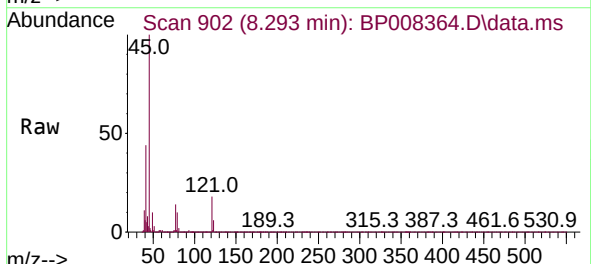
Instrument :
BNA_P
ClientSampleId :

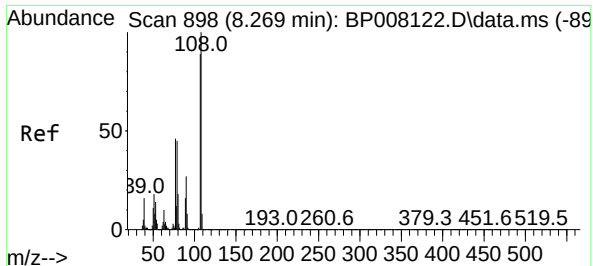
Tgt Ion: 79 Resp: 175051
Ion Ratio Lower Upper
79 100
108 61.9 55.5 83.3
77 61.1 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.411 ng
RT: 8.293 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

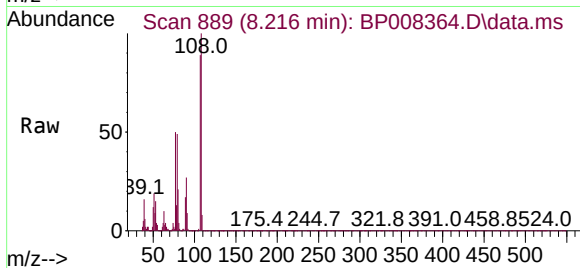
Tgt Ion: 45 Resp: 254378
Ion Ratio Lower Upper
45 100
77 14.2 0.0 33.8
79 10.3 0.0 30.4



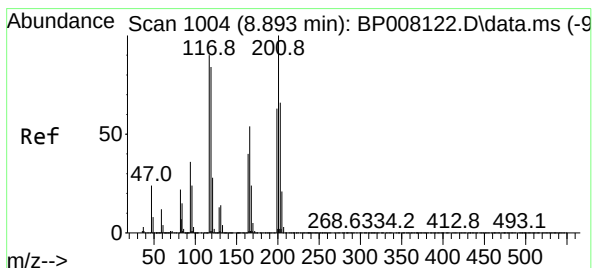
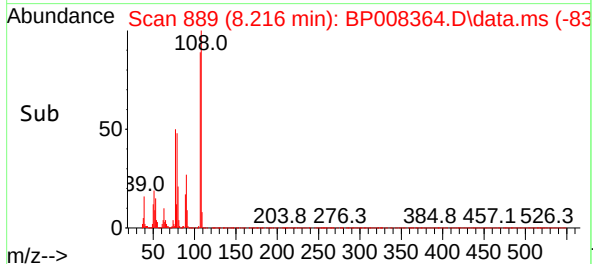
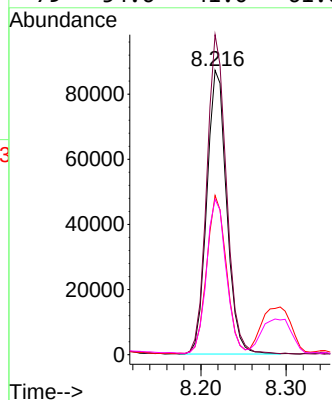


#17
2-Methylphenol
Concen: 41.410 ng
RT: 8.216 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Instrument :
BNA_P
ClientSampleId :

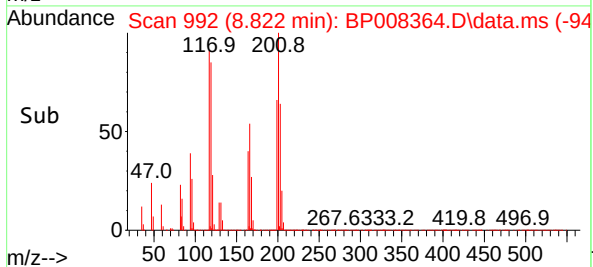
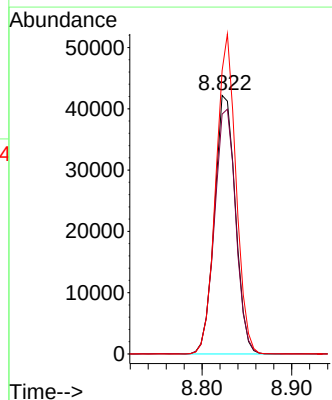
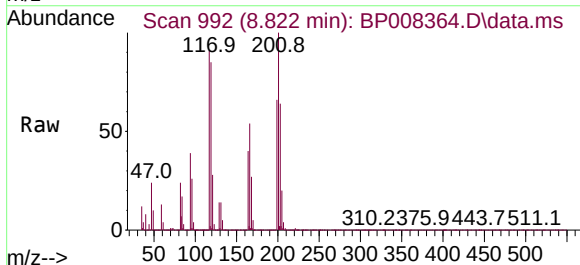


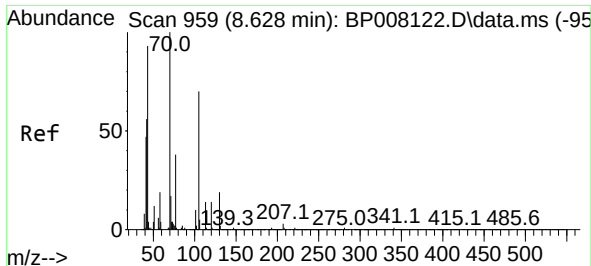
Tgt Ion:107 Resp: 140612
Ion Ratio Lower Upper
107 100
108 112.6 90.2 135.2
77 56.0 41.3 61.9
79 54.6 41.0 61.6



#18
Hexachloroethane
Concen: 40.824 ng
RT: 8.822 min Scan# 992
Delta R.T. -0.012 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:117 Resp: 68421
Ion Ratio Lower Upper
117 100
119 92.7 74.7 112.1
201 109.6 88.6 132.8

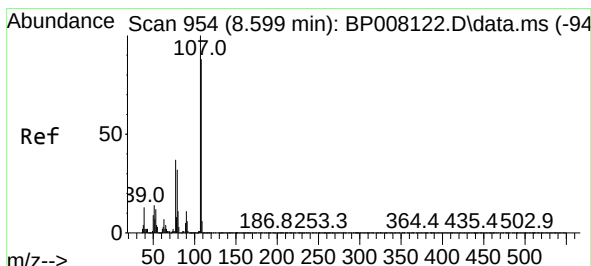
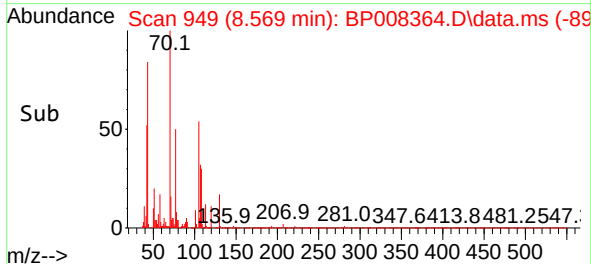
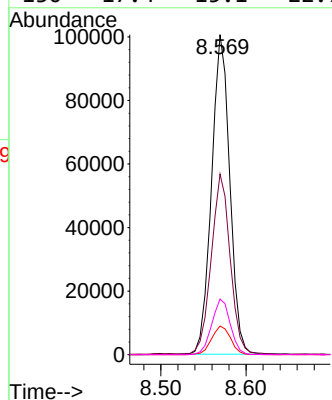
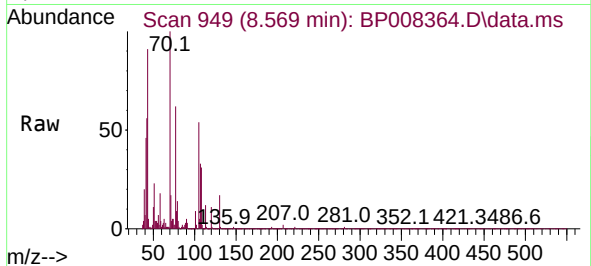




#19
n-Nitroso-di-n-propylamine
Concen: 42.378 ng
RT: 8.569 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

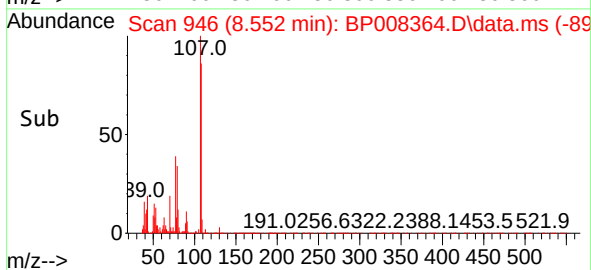
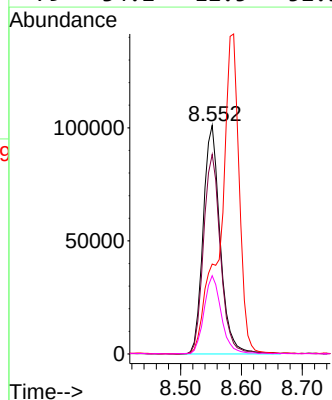
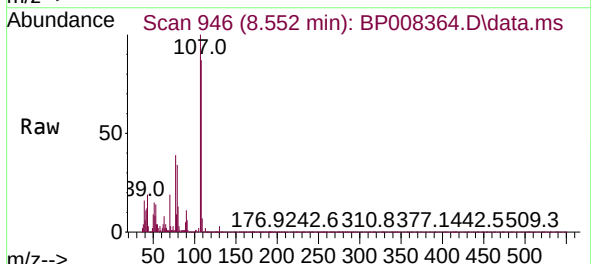
Instrument :
BNA_P
ClientSampleId :

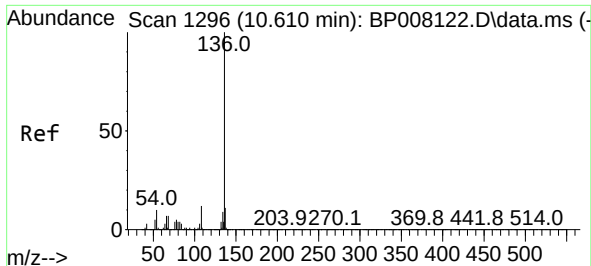
Tgt Ion:	70	Resp:	148940
Ion	Ratio	Lower	Upper
70	100		
42	56.4	45.4	68.2
101	8.9	7.6	11.4
130	17.4	15.1	22.7



#20
3+4-Methylphenols
Concen: 41.832 ng
RT: 8.552 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:	107	Resp:	196043
Ion	Ratio	Lower	Upper
107	100		
108	87.3	68.2	108.2
77	39.3	16.9	56.9
79	34.2	12.5	52.5

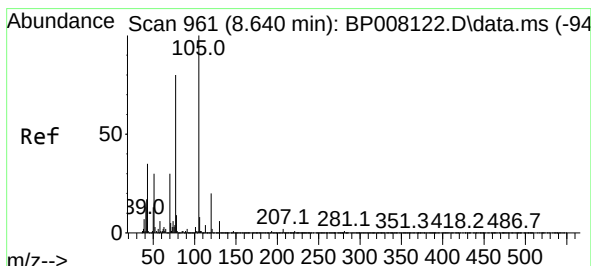
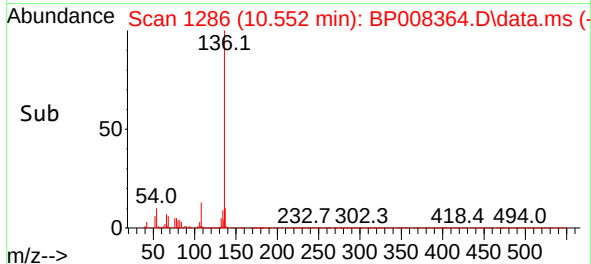
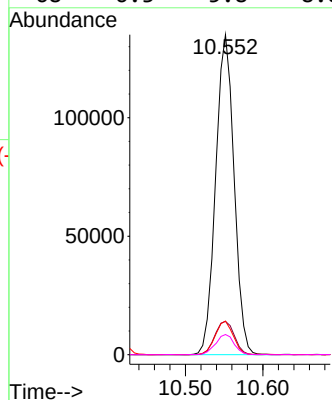
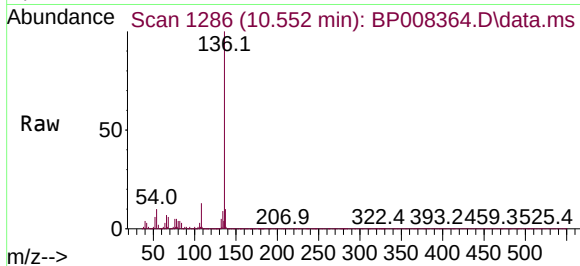




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.552 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

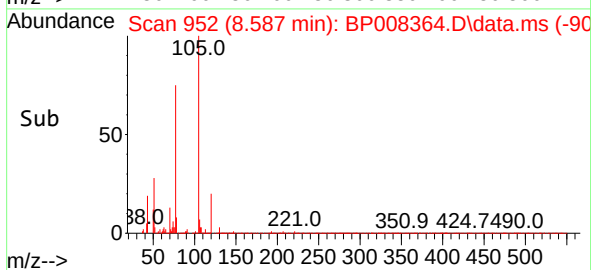
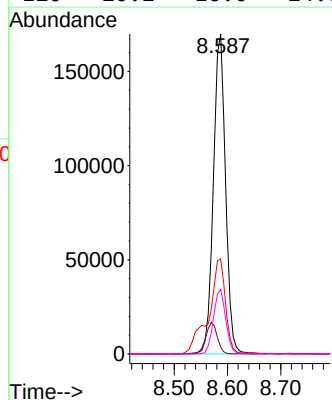
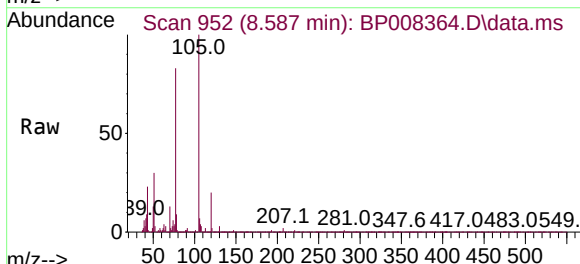
Instrument :
BNA_P
ClientSampleId :

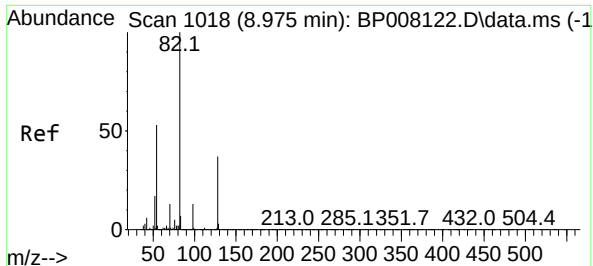
Tgt Ion:	136	Resp:	222742
Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.0	13.6
54	10.5	8.2	12.4
68	6.3	5.8	8.8



#22
Acetophenone
Concen: 44.394 ng
RT: 8.587 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:	105	Resp:	270474
Ion	Ratio	Lower	Upper
105	100		
71	2.1	4.0	6.0
51	29.7	23.8	35.6
120	20.2	16.0	24.0

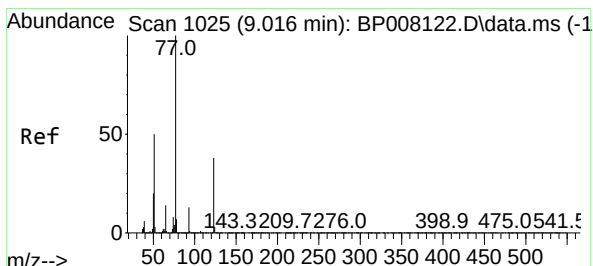
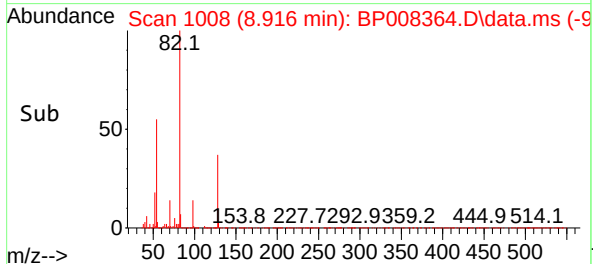
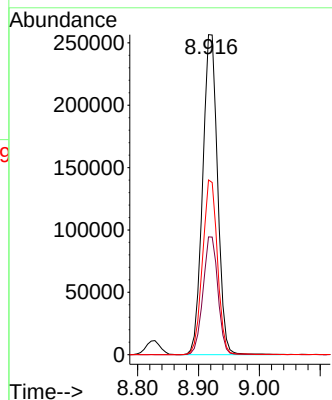
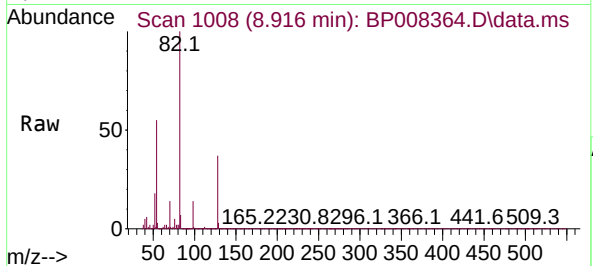




#23
Nitrobenzene-d5
Concen: 89.093 ng
RT: 8.916 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

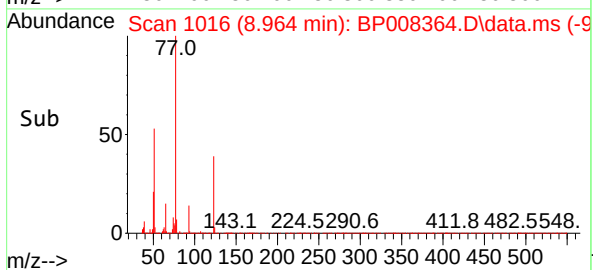
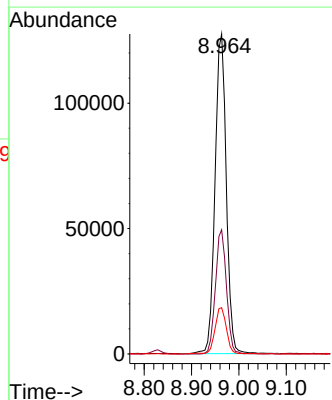
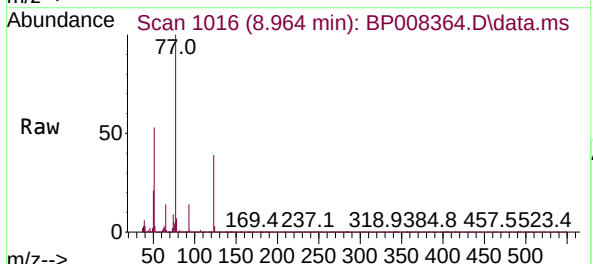
Instrument :
BNA_P
ClientSampleId :

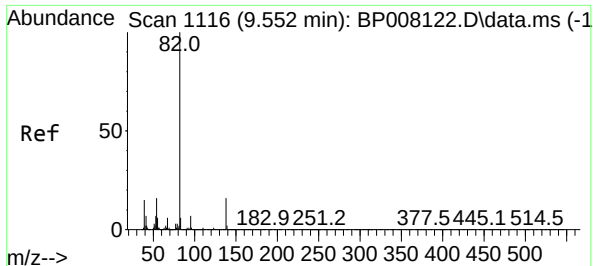
Tgt Ion: 82 Resp: 436405
Ion Ratio Lower Upper
82 100
128 36.8 29.6 44.4
54 54.6 42.7 64.1



#24
Nitrobenzene
Concen: 44.175 ng
RT: 8.964 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion: 77 Resp: 209844
Ion Ratio Lower Upper
77 100
123 38.8 30.4 45.6
65 14.5 11.3 16.9

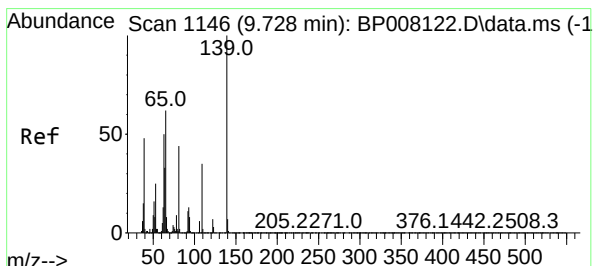
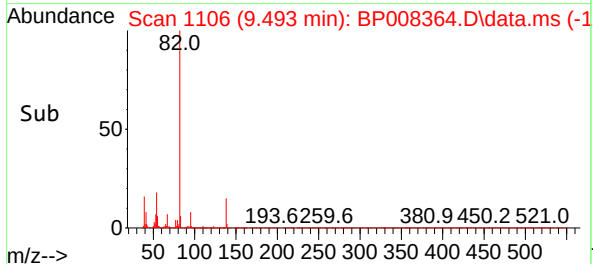
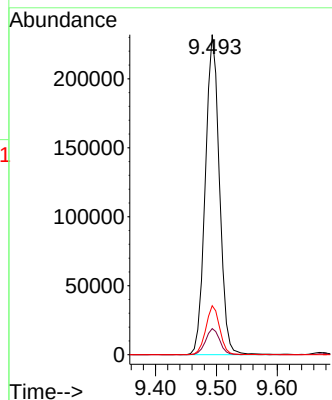
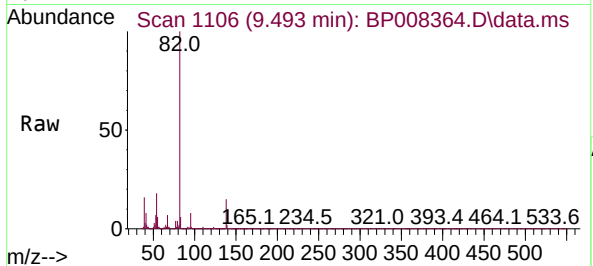




#25
Isophorone
Concen: 43.633 ng
RT: 9.493 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

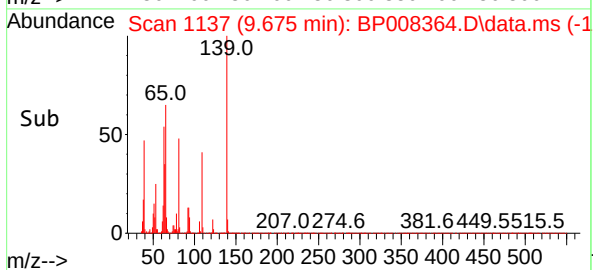
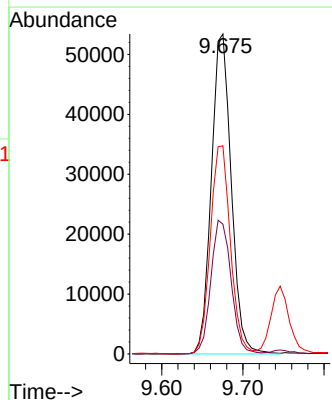
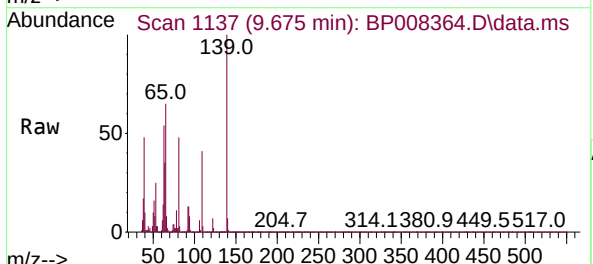
Instrument :
BNA_P
ClientSampleId :

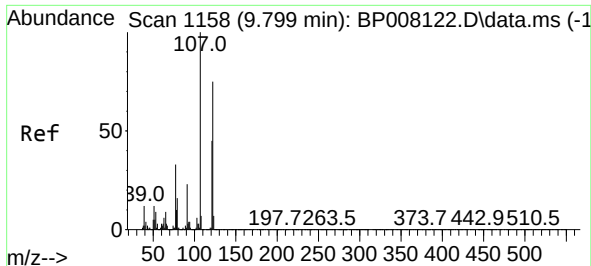
Tgt Ion: 82 Resp: 373916
Ion Ratio Lower Upper
82 100
95 8.2 5.9 8.9
138 15.3 12.7 19.1



#26
2-Nitrophenol
Concen: 44.366 ng
RT: 9.675 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:139 Resp: 90929
Ion Ratio Lower Upper
139 100
109 40.5 28.3 42.5
65 65.0 49.7 74.5





#27

2,4-Dimethylphenol

Concen: 42.543 ng

RT: 9.746 min Scan# 1149

Delta R.T. -0.006 min

Lab File: BP008364.D

Acq: 11 Dec 2021 12:39

Instrument :

BNA_P

ClientSampleId :

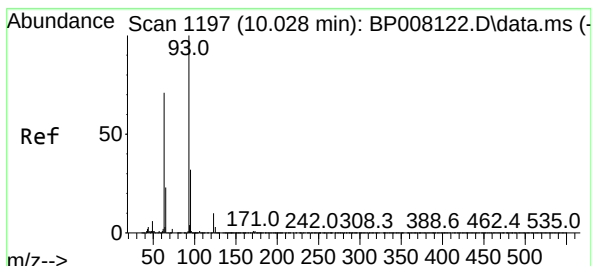
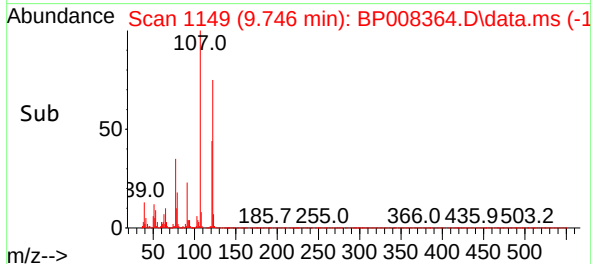
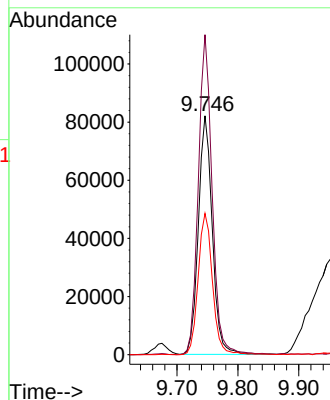
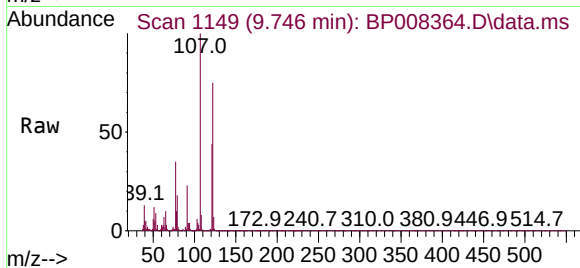
Tgt Ion:122 Resp: 130400

Ion Ratio Lower Upper

122 100

107 134.0 106.6 160.0

121 59.2 48.1 72.1



#28

bis(2-Chloroethoxy)methane

Concen: 41.413 ng

RT: 9.969 min Scan# 1187

Delta R.T. -0.006 min

Lab File: BP008364.D

Acq: 11 Dec 2021 12:39

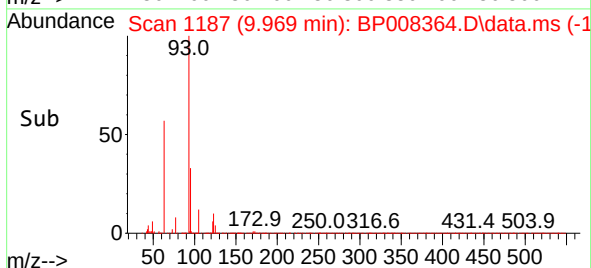
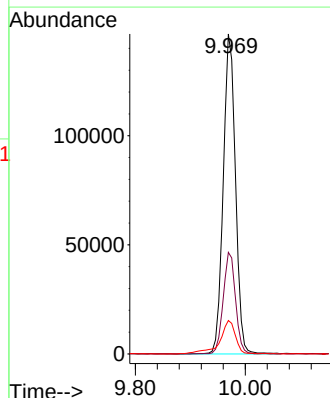
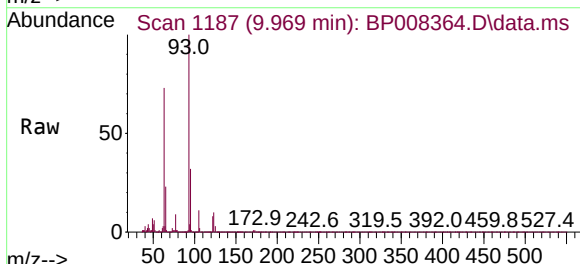
Tgt Ion: 93 Resp: 226186

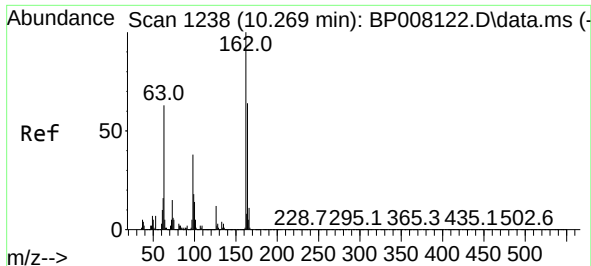
Ion Ratio Lower Upper

93 100

95 31.8 25.4 38.2

123 10.5 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 43.562 ng

RT: 10.222 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP008364.D

Acq: 11 Dec 2021 12:39

Instrument :

BNA_P

ClientSampleId :

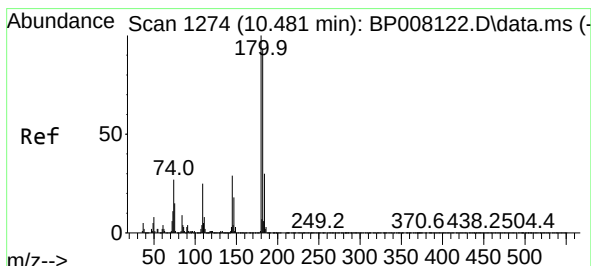
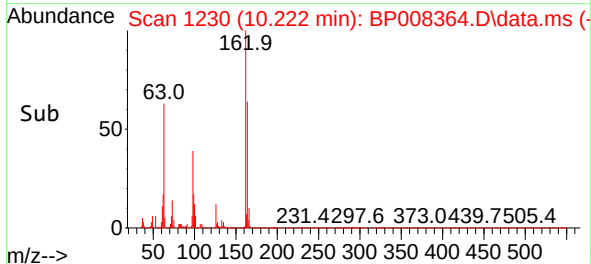
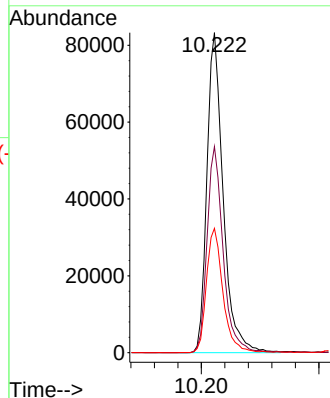
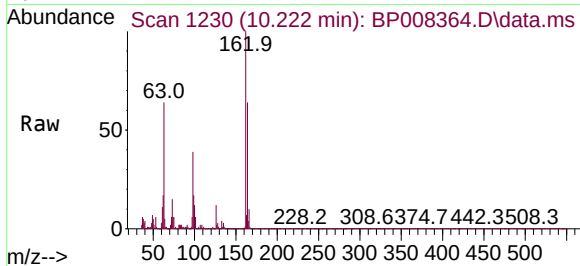
Tgt Ion:162 Resp: 159474

Ion Ratio Lower Upper

162 100

164 64.4 43.9 83.9

98 38.9 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 42.948 ng

RT: 10.416 min Scan# 1263

Delta R.T. -0.006 min

Lab File: BP008364.D

Acq: 11 Dec 2021 12:39

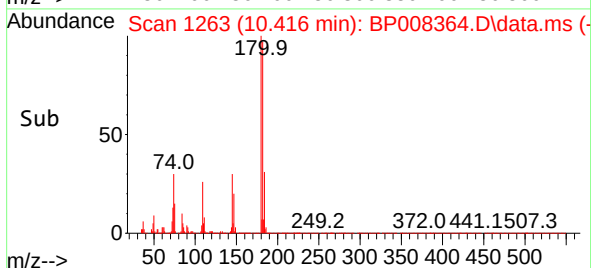
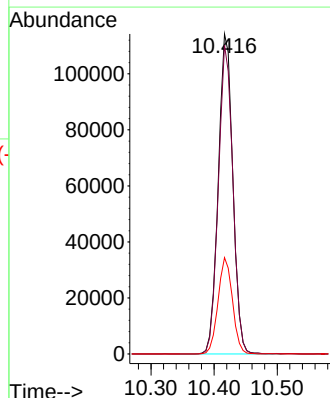
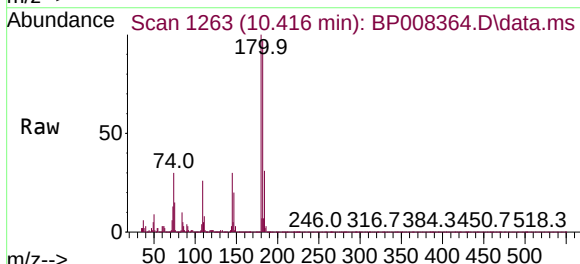
Tgt Ion:180 Resp: 182486

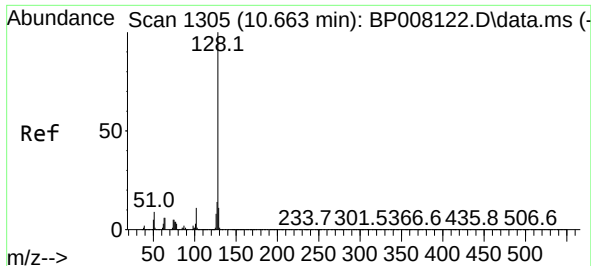
Ion Ratio Lower Upper

180 100

182 96.5 74.8 112.2

145 30.1 23.2 34.8

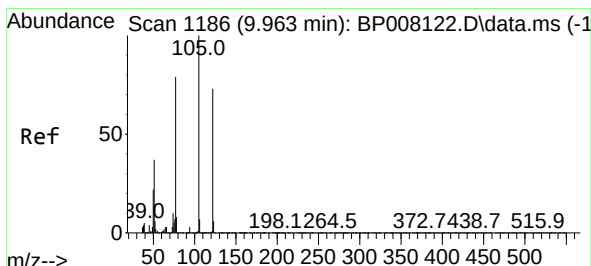
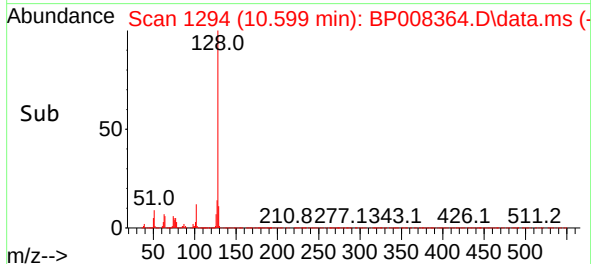
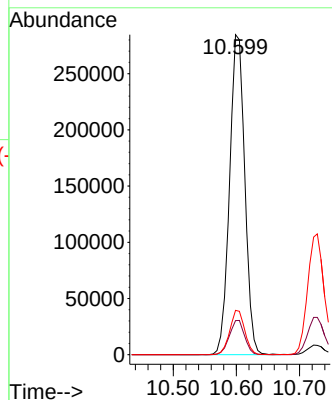
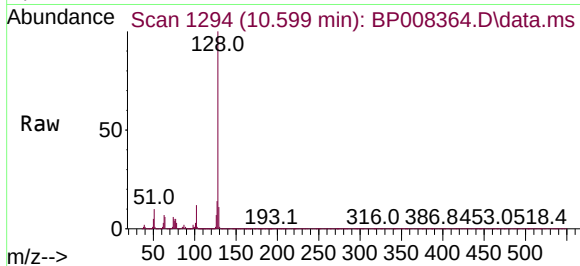




#31
Naphthalene
Concen: 41.675 ng
RT: 10.599 min Scan# 1185
Delta R.T. -0.011 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

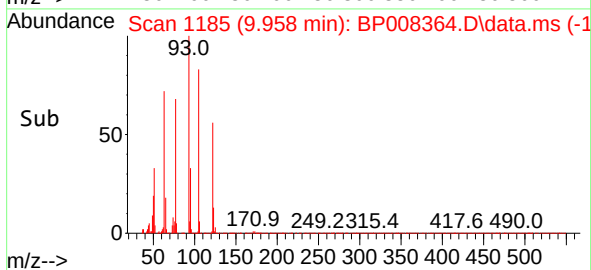
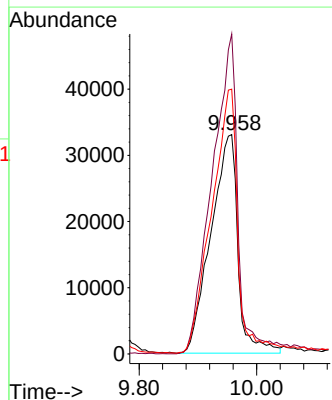
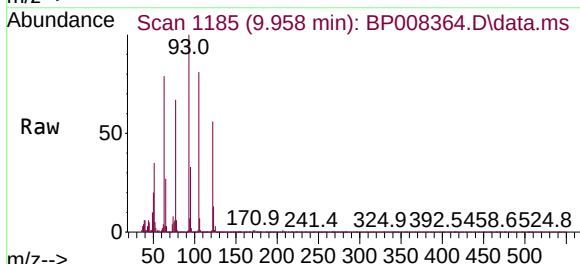
Instrument :
BNA_P
ClientSampleId :

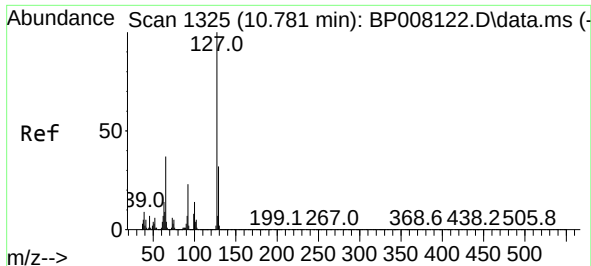
Tgt Ion:128 Resp: 475532
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.9 10.9 16.3



#32
Benzoic acid
Concen: 42.076 ng
RT: 9.958 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:122 Resp: 105498
Ion Ratio Lower Upper
122 100
105 145.8 117.4 157.4
77 120.7 89.2 129.2

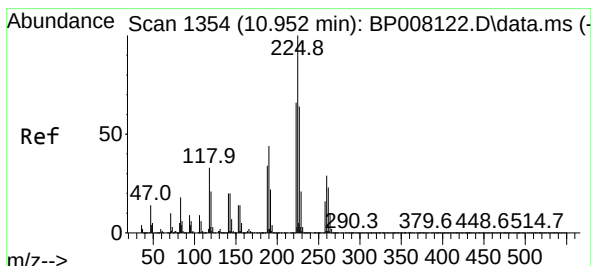
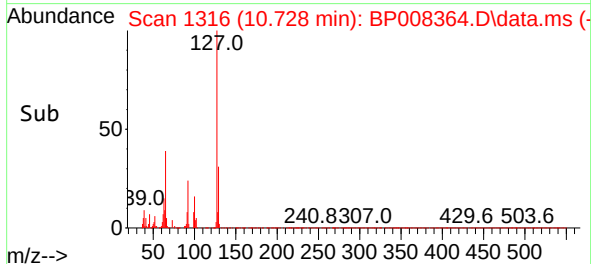
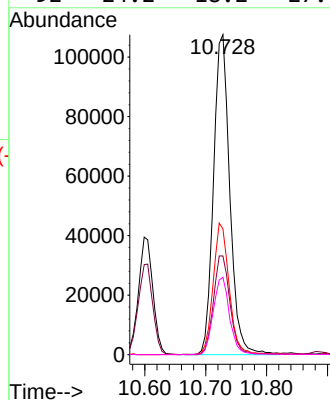
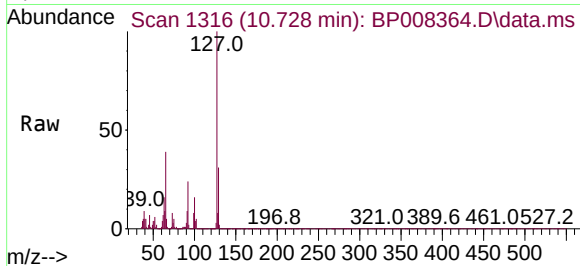




#33
4-Chloroaniline
Concen: 42.253 ng
RT: 10.728 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

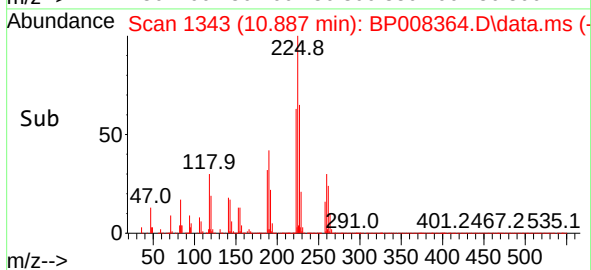
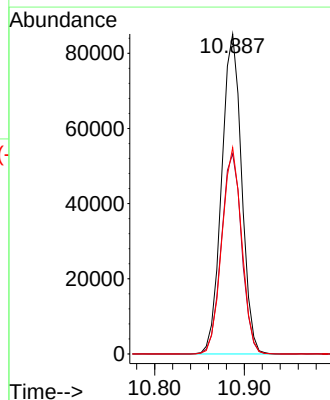
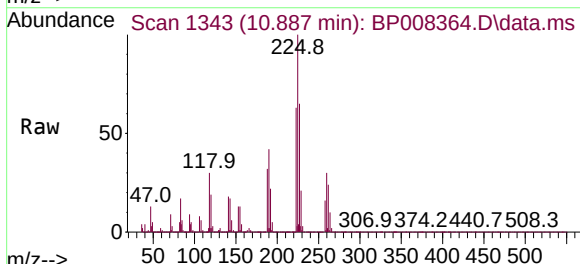
Instrument :
BNA_P
ClientSampleId :

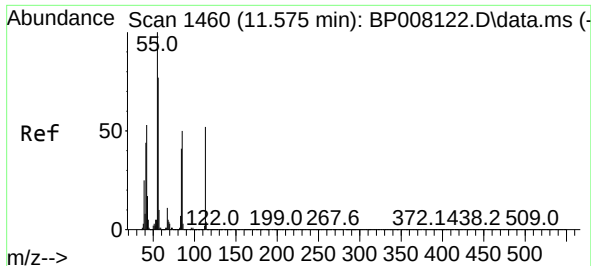
Tgt Ion:127	Resp: 200013
Ion Ratio	Lower Upper
127 100	
129 30.9	25.4 38.2
65 39.3	29.5 44.3
92 24.2	18.2 27.4



#34
Hexachlorobutadiene
Concen: 45.124 ng
RT: 10.887 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt	Ion:225	Resp:	131212
Ion	Ratio	Lower	Upper
225	100		
223	62.6	52.5	78.7
227	64.5	51.0	76.6

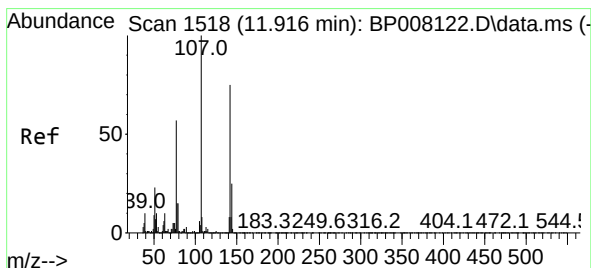
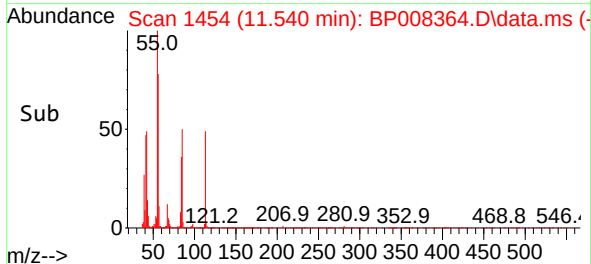
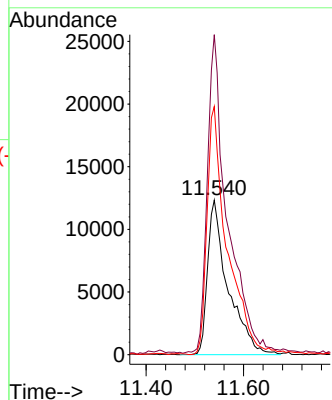
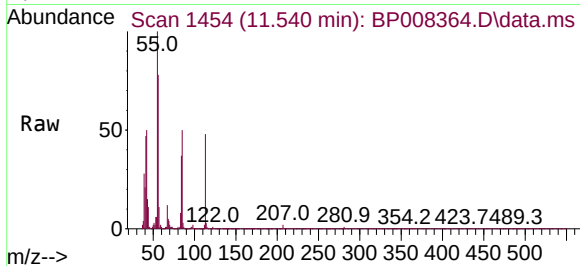




#35
Caprolactam
Concen: 44.129 ng
RT: 11.540 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

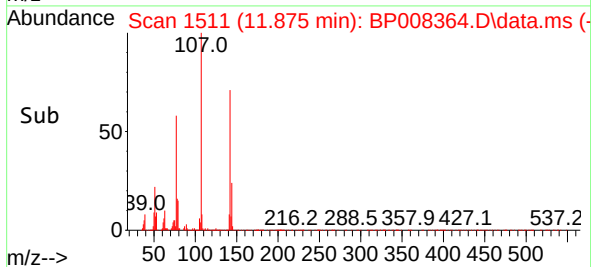
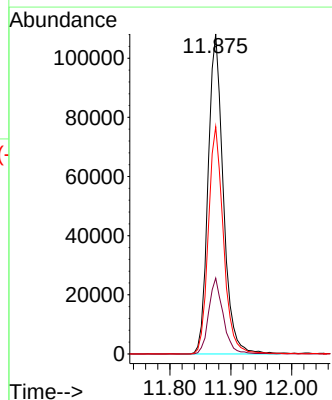
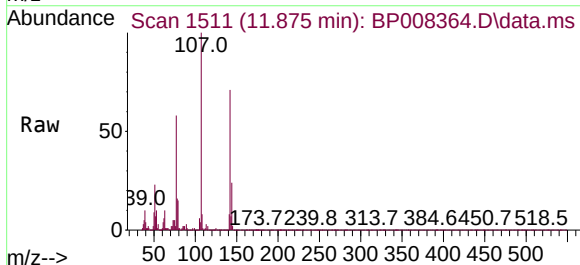
Instrument :
BNA_P
ClientSampleId :

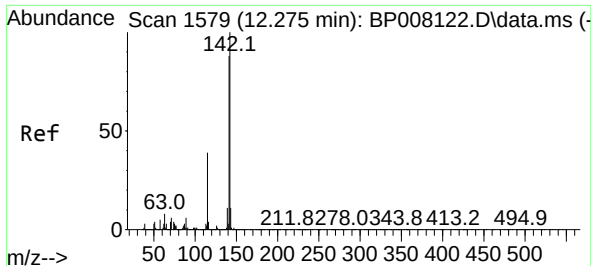
Tgt Ion	Ratio	Lower	Upper
113	100		
55	206.9	174.2	214.2
56	160.5	130.3	170.3



#36
4-Chloro-3-methylphenol
Concen: 44.729 ng
RT: 11.875 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.7	29.5
142	71.0	59.6	89.4

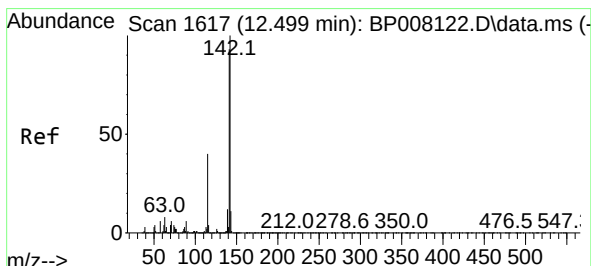
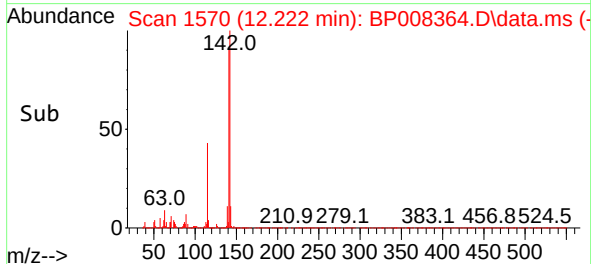
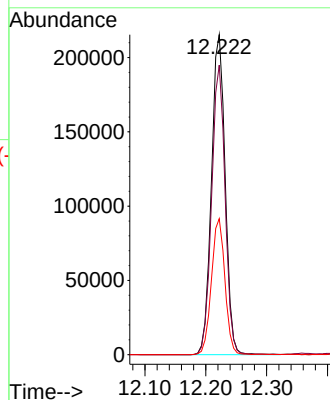
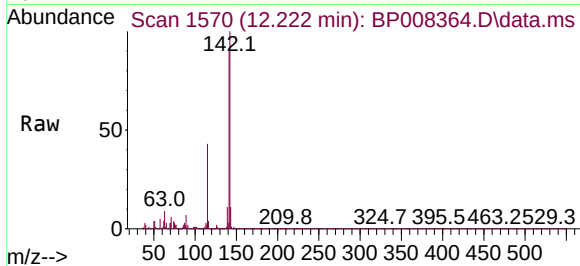




#37
2-Methylnaphthalene
Concen: 41.773 ng
RT: 12.222 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

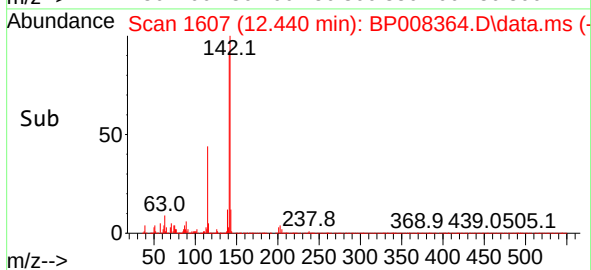
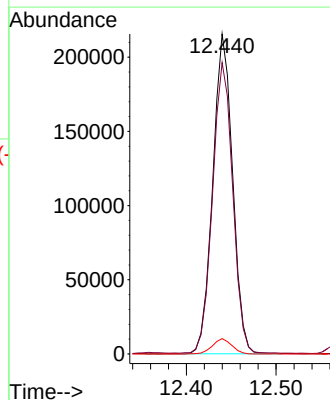
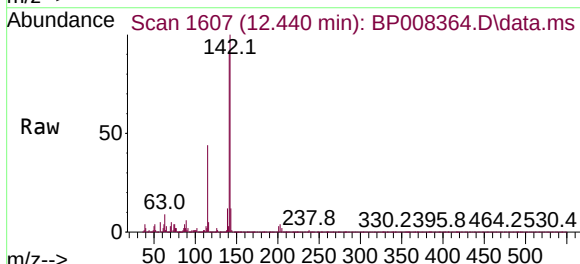
Instrument :
BNA_P
ClientSampleId :

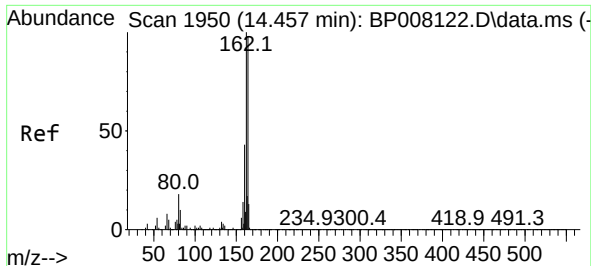
Tgt Ion:142 Resp: 337121
Ion Ratio Lower Upper
142 100
141 90.5 70.7 106.1
115 42.5 30.9 46.3



#38
1-Methylnaphthalene
Concen: 42.104 ng
RT: 12.440 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

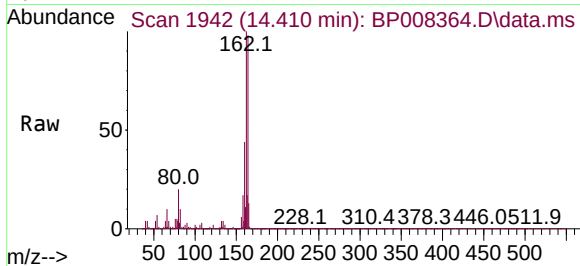
Tgt Ion:142 Resp: 330746
Ion Ratio Lower Upper
142 100
141 91.1 74.2 111.4
116 4.8 3.4 5.2



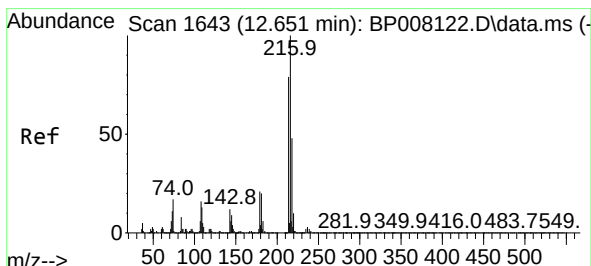
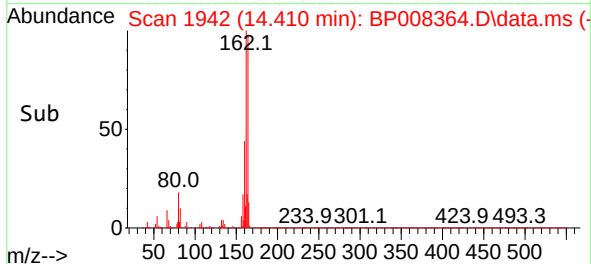
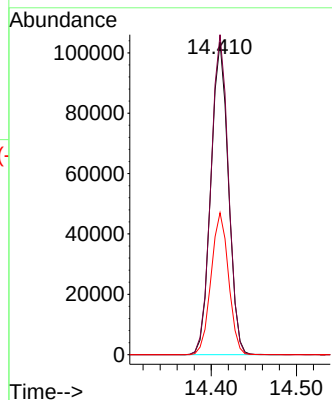


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.410 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Instrument :
BNA_P
ClientSampleId :

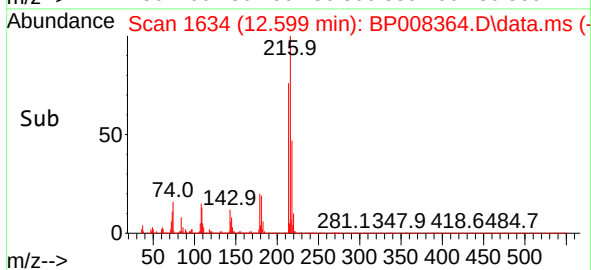
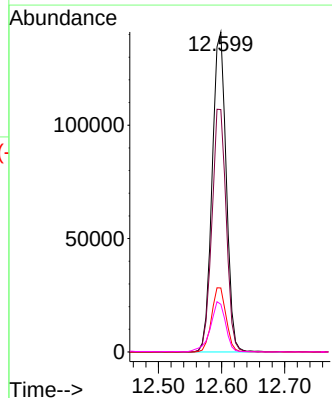
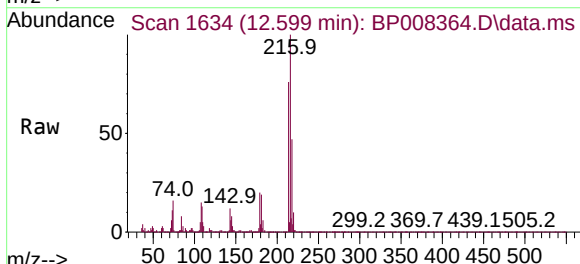


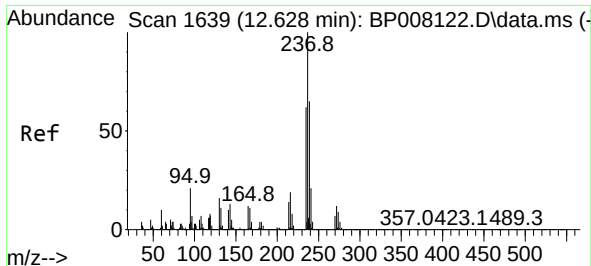
Tgt Ion:164 Resp: 147901
Ion Ratio Lower Upper
164 100
162 102.4 81.9 122.9
160 45.4 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.291 ng
RT: 12.599 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:216 Resp: 217596
Ion Ratio Lower Upper
216 100
214 77.3 62.5 93.7
179 20.7 16.4 24.6
108 17.0 13.8 20.8

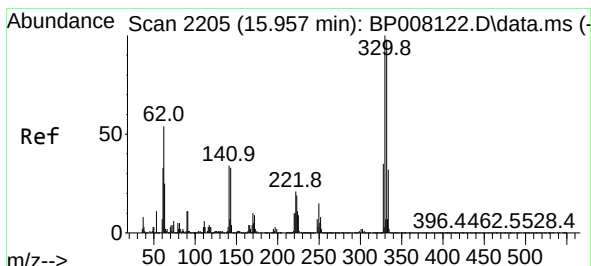
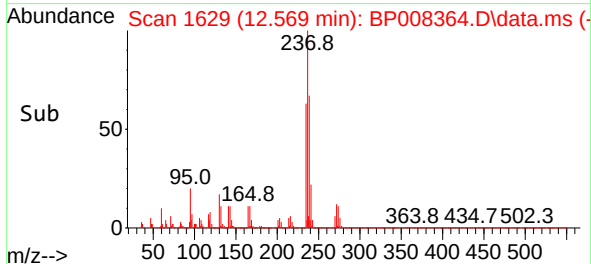
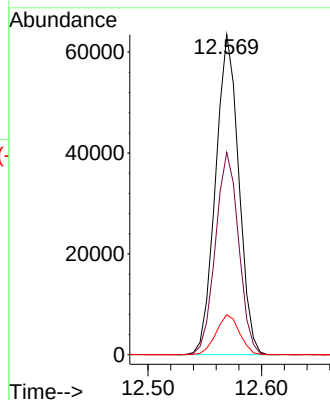
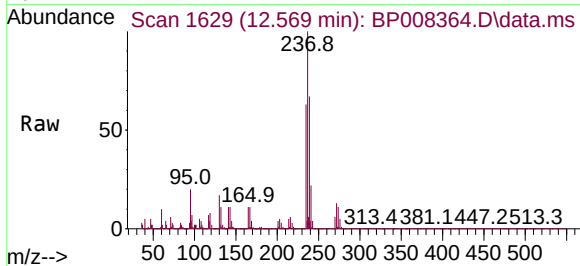




#41
Hexachlorocyclopentadiene
Concen: 48.796 ng
RT: 12.569 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

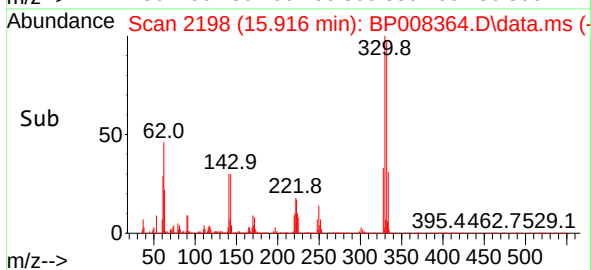
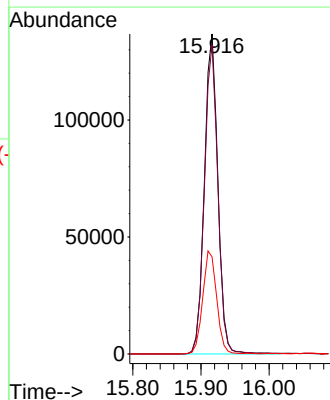
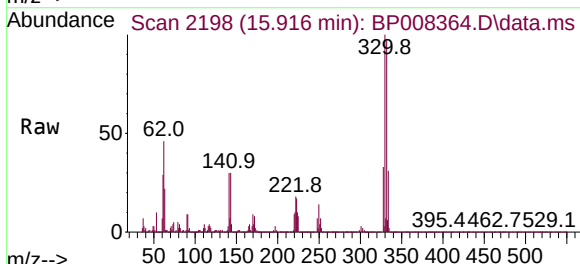
Instrument :
BNA_P
ClientSampleId :

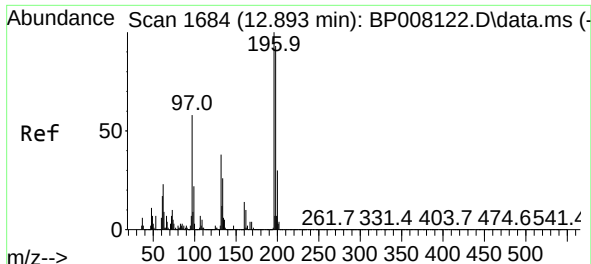
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.3	82.3
272	12.5	0.0	32.2



#42
2,4,6-Tribromophenol
Concen: 99.481 ng
RT: 15.916 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.4
141	33.4	28.4	42.6

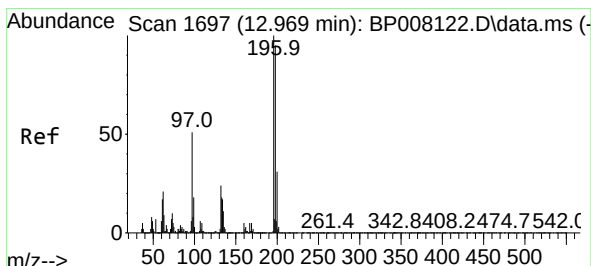
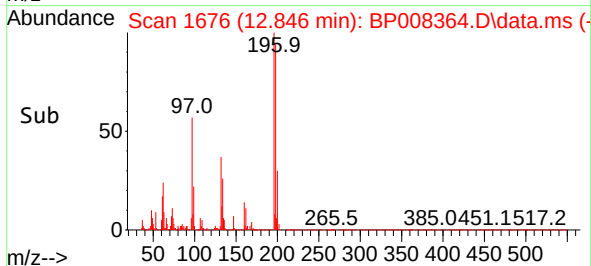
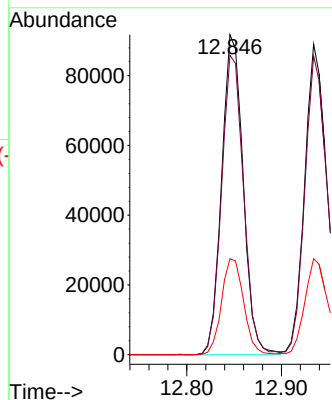
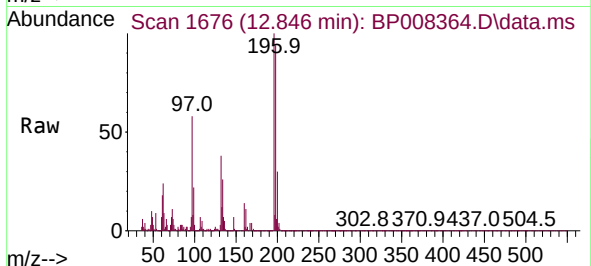




#43
2,4,6-Trichlorophenol
Concen: 44.422 ng
RT: 12.846 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

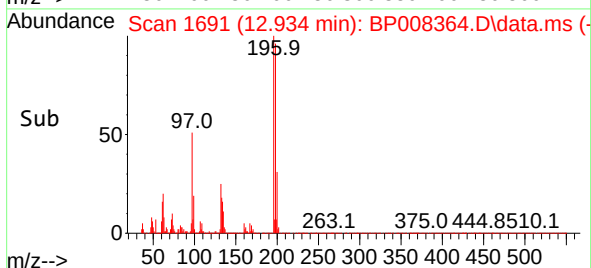
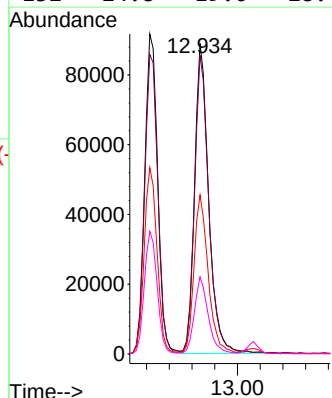
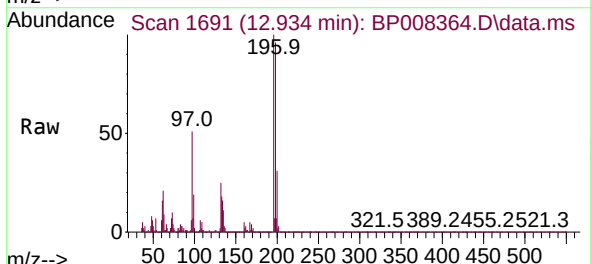
Instrument :
BNA_P
ClientSampleId :

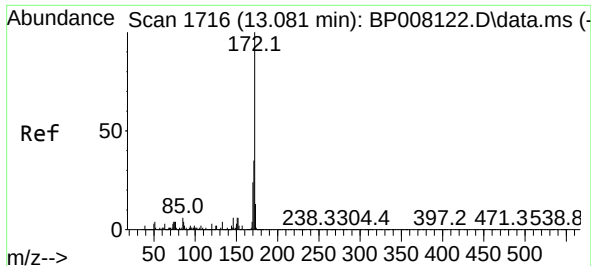
Tgt Ion:196 Resp: 144594
Ion Ratio Lower Upper
196 100
198 93.6 74.8 112.2
200 30.0 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 44.312 ng
RT: 12.934 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:196 Resp: 154556
Ion Ratio Lower Upper
196 100
198 96.2 76.2 114.4
97 51.2 40.8 61.2
132 24.8 19.0 28.4

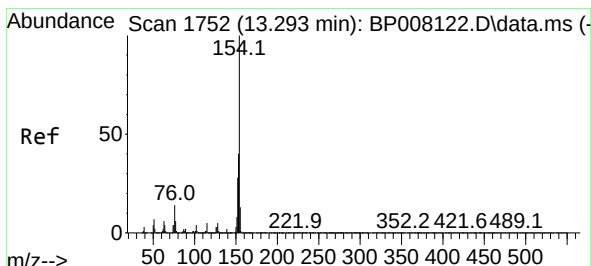
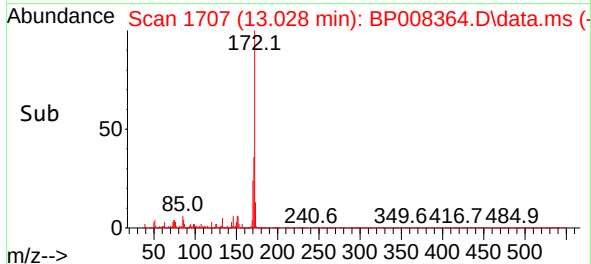
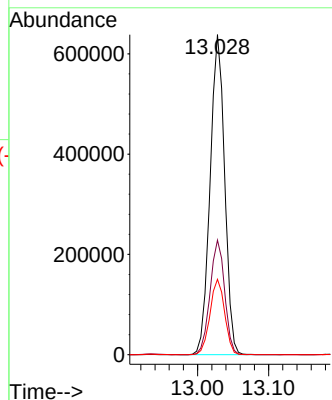
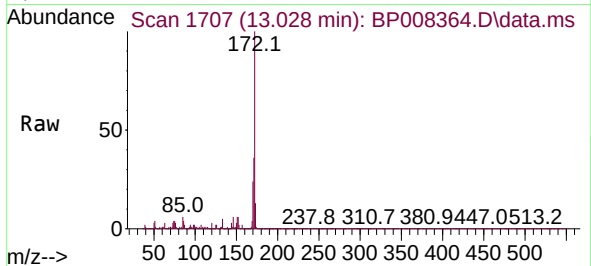




#45
2-Fluorobiphenyl
Concen: 89.247 ng
RT: 13.028 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

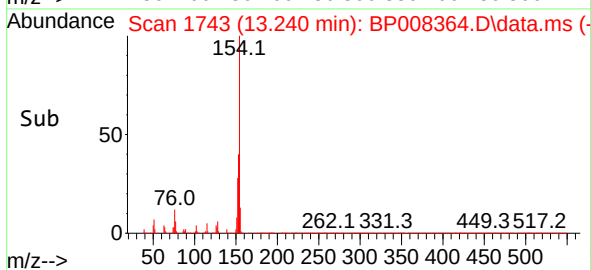
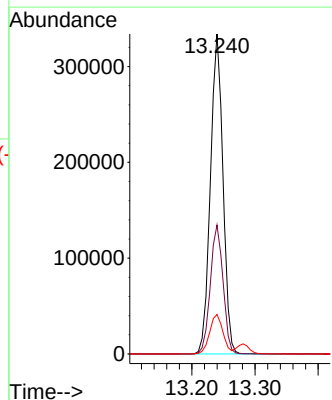
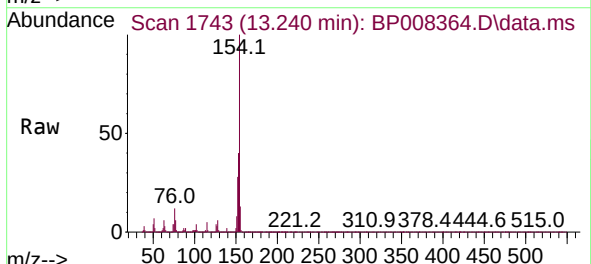
Instrument :
BNA_P
ClientSampleId :

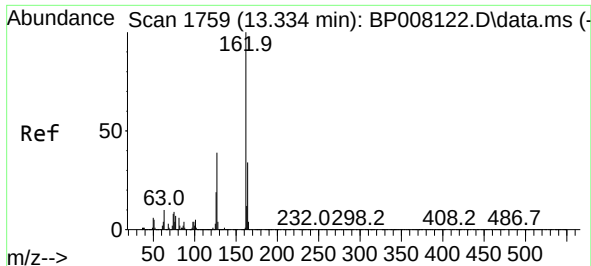
Tgt Ion:172 Resp: 908739
Ion Ratio Lower Upper
172 100
171 35.8 28.0 42.0
170 23.6 18.9 28.3



#46
1,1'-Biphenyl
Concen: 42.823 ng
RT: 13.240 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:154 Resp: 459526
Ion Ratio Lower Upper
154 100
153 40.3 19.7 59.7
76 12.3 0.0 33.7

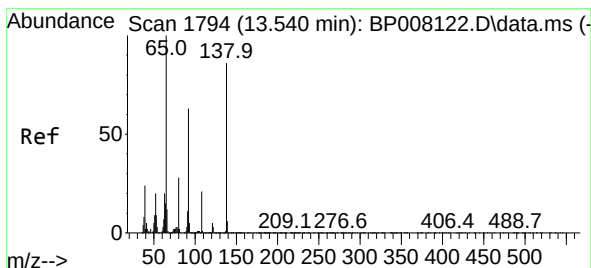
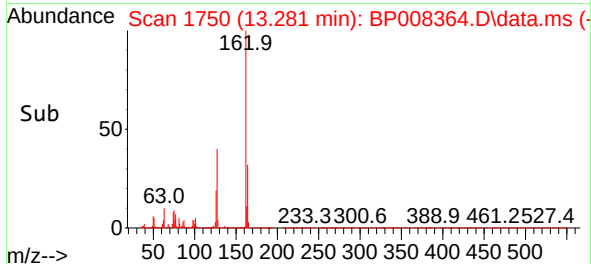
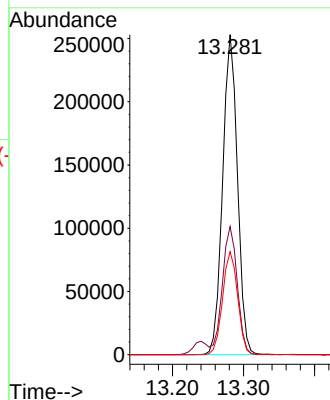
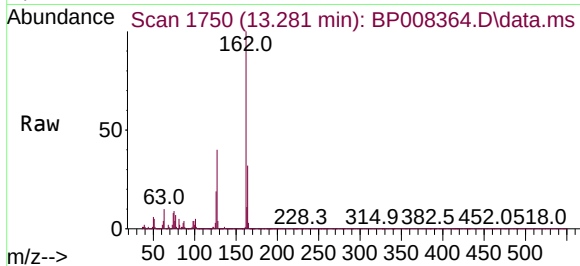




#47
2-Chloronaphthalene
Concen: 43.109 ng
RT: 13.281 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

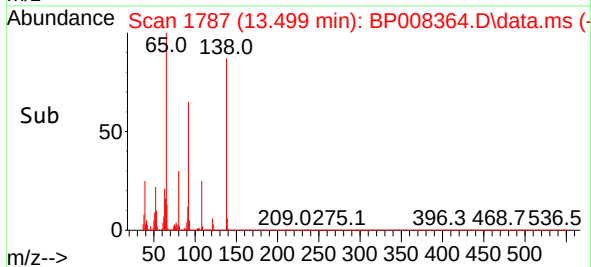
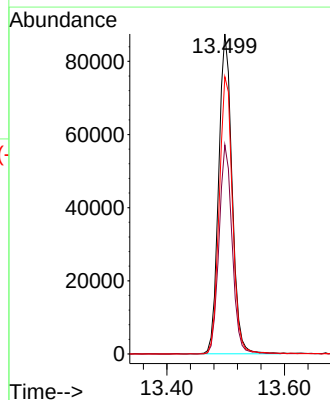
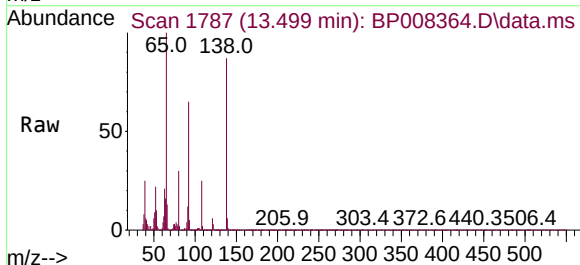
Instrument :
BNA_P
ClientSampleId :

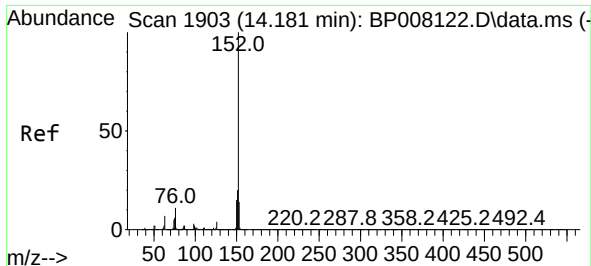
Tgt Ion:162 Resp: 365319
Ion Ratio Lower Upper
162 100
127 40.0 31.3 46.9
164 32.2 26.9 40.3



#48
2-Nitroaniline
Concen: 47.360 ng
RT: 13.499 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion: 65 Resp: 138303
Ion Ratio Lower Upper
65 100
92 65.4 50.6 75.8
138 86.6 68.7 103.1

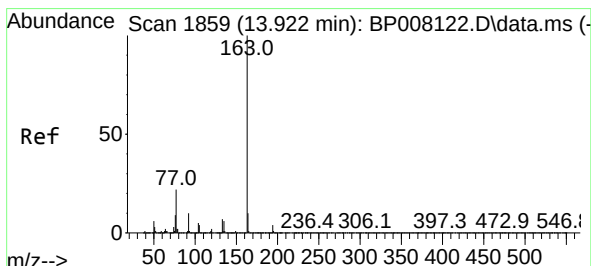
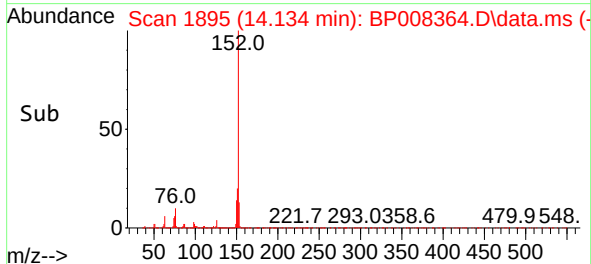
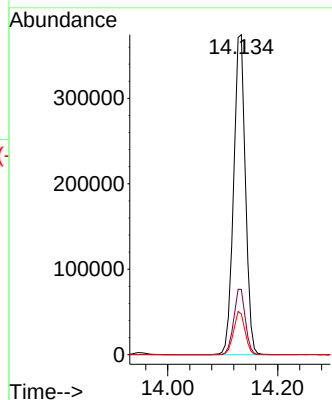
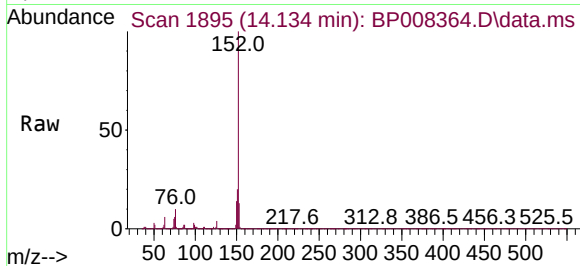




#49
Acenaphthylene
Concen: 42.609 ng
RT: 14.134 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

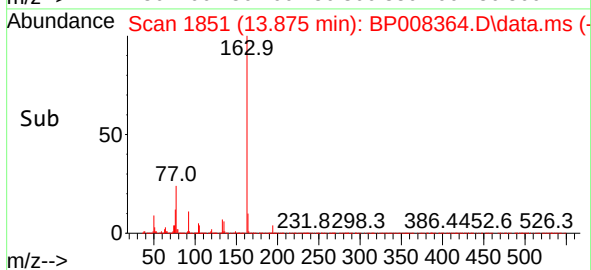
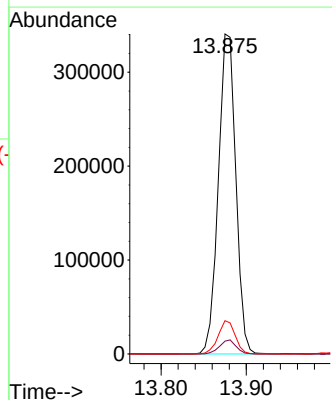
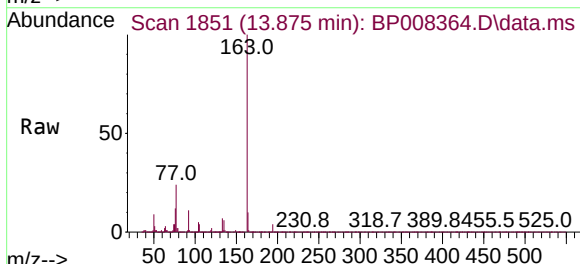
Instrument :
BNA_P
ClientSampleId :

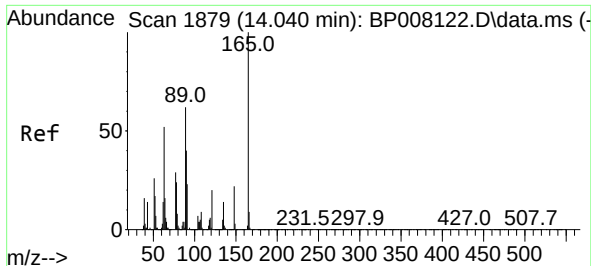
Tgt Ion:152 Resp: 557055
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 12.7 10.9 16.3



#50
Dimethylphthalate
Concen: 43.751 ng
RT: 13.875 min Scan# 1851
Delta R.T. -0.011 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:163 Resp: 485909
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.4 8.2 12.2

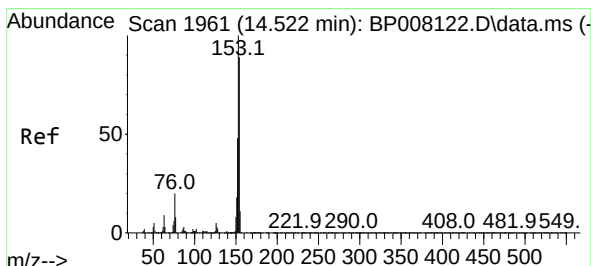
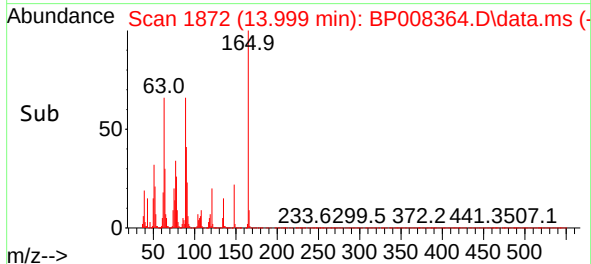
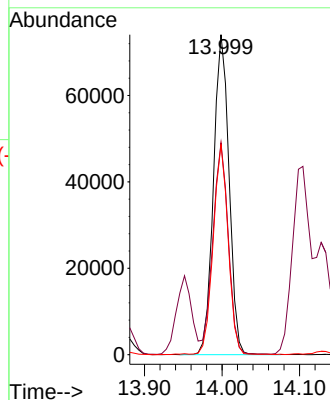
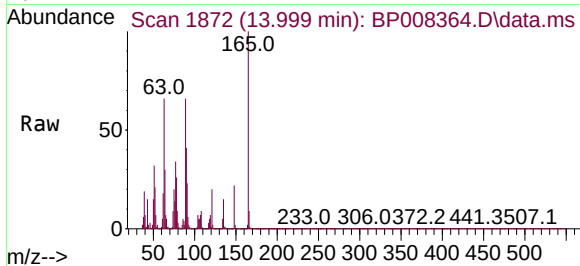




#51
2,6-Dinitrotoluene
Concen: 44.676 ng
RT: 13.999 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

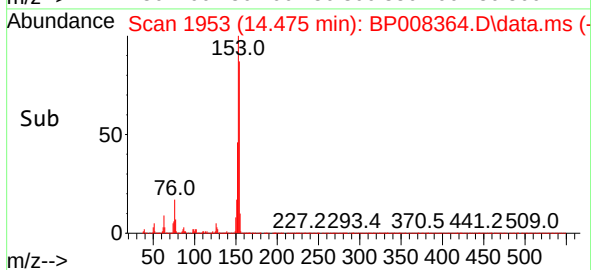
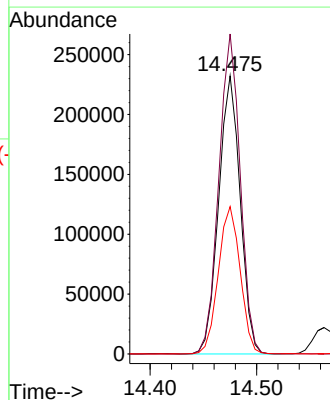
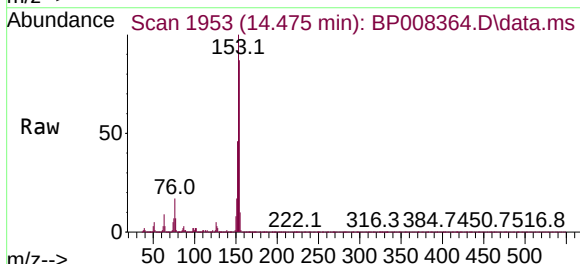
Instrument :
BNA_P
ClientSampleId :

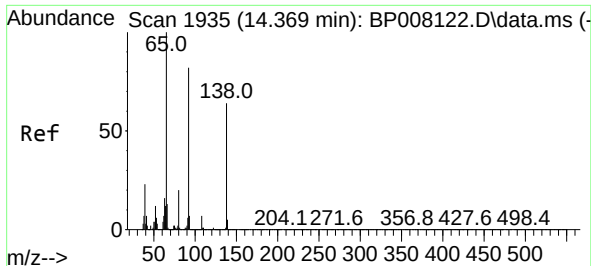
Tgt Ion:165 Resp: 102977
Ion Ratio Lower Upper
165 100
63 66.2 50.8 76.2
89 65.7 50.0 75.0



#52
Acenaphthene
Concen: 41.809 ng
RT: 14.475 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:154 Resp: 325744
Ion Ratio Lower Upper
154 100
153 115.1 90.3 135.5
152 53.0 43.3 64.9

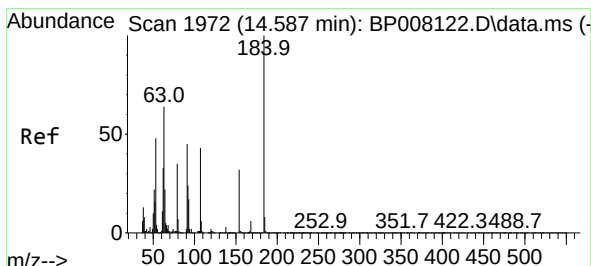
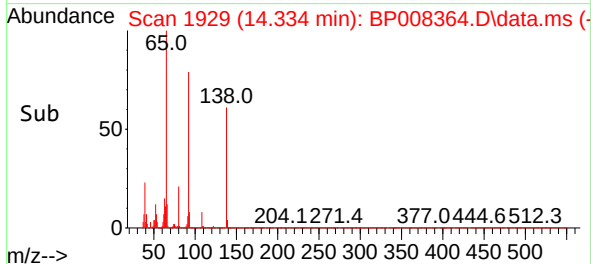
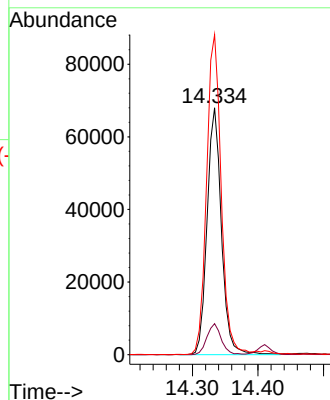
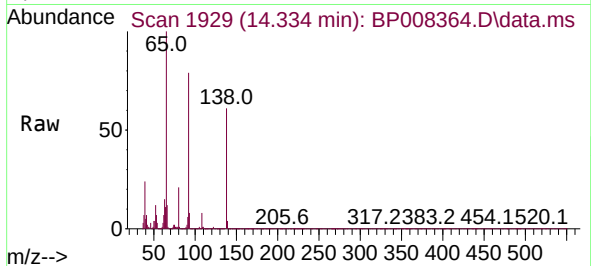




#53
3-Nitroaniline
Concen: 44.404 ng
RT: 14.334 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

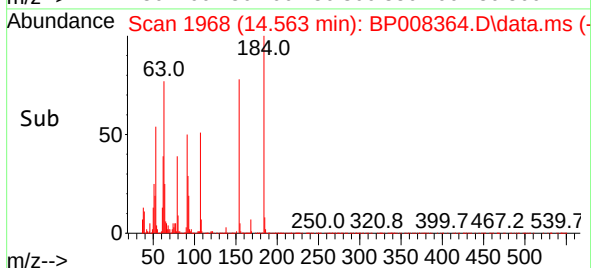
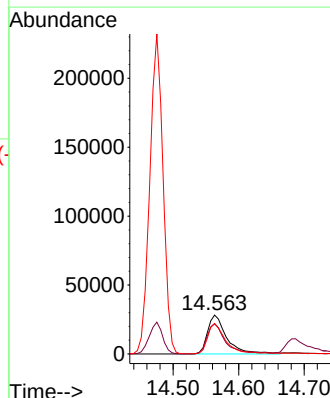
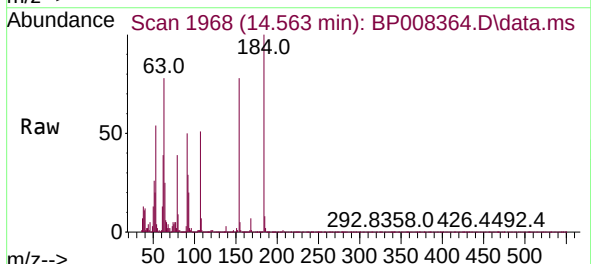
Instrument :
BNA_P
ClientSampleId :

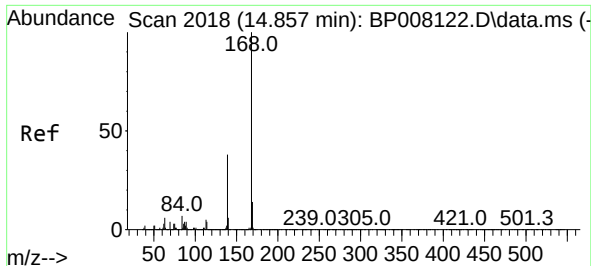
Tgt Ion:138 Resp: 103725
Ion Ratio Lower Upper
138 100
108 12.6 9.2 13.8
92 129.6 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 42.043 ng
RT: 14.563 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:184 Resp: 57297
Ion Ratio Lower Upper
184 100
63 78.0 53.8 80.6
154 78.0 54.2 81.2

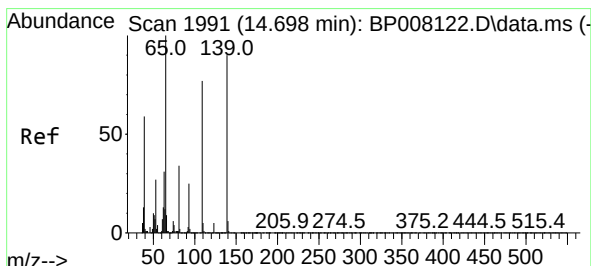
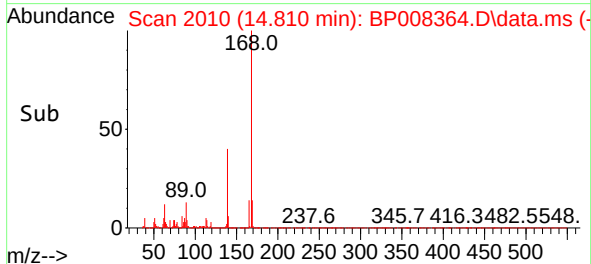
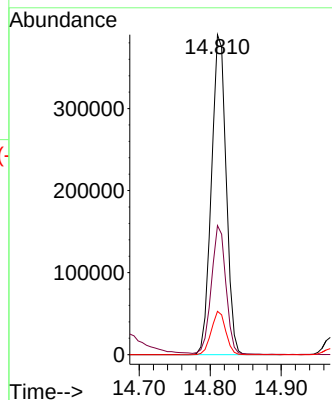
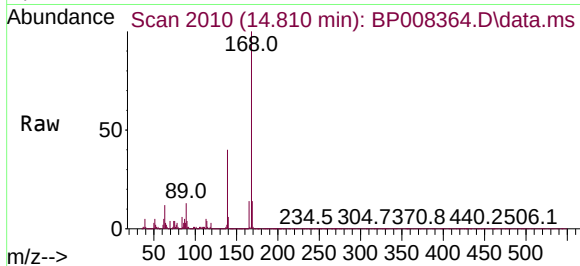




#55
Dibenzofuran
Concen: 42.147 ng
RT: 14.810 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

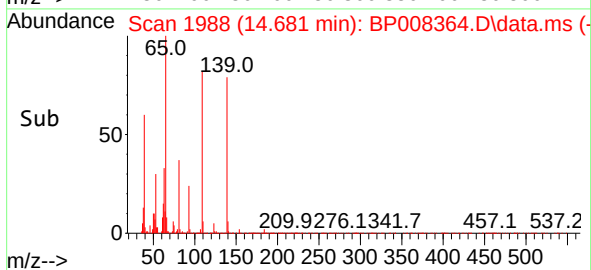
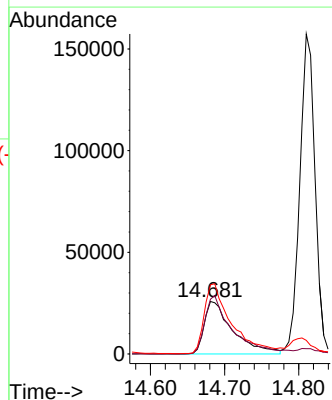
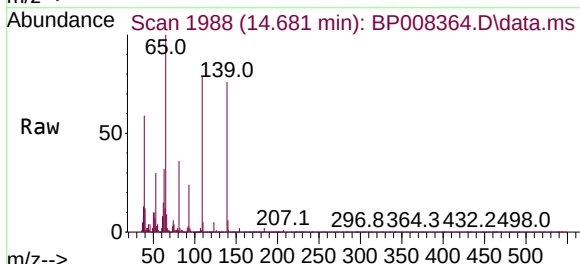
Instrument :
BNA_P
ClientSampleId :

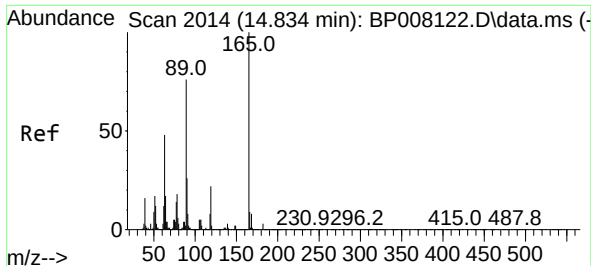
Tgt Ion:168 Resp: 561150
Ion Ratio Lower Upper
168 100
139 40.4 30.6 46.0
169 13.6 11.0 16.4



#56
4-Nitrophenol
Concen: 38.707 ng
RT: 14.681 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:139 Resp: 69303
Ion Ratio Lower Upper
139 100
109 104.3 65.9 105.9
65 132.0 91.9 131.9#

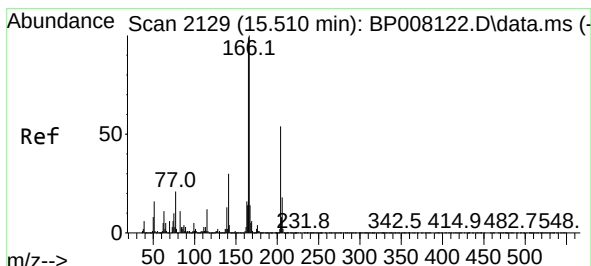
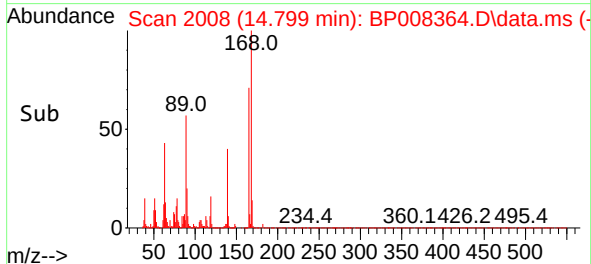
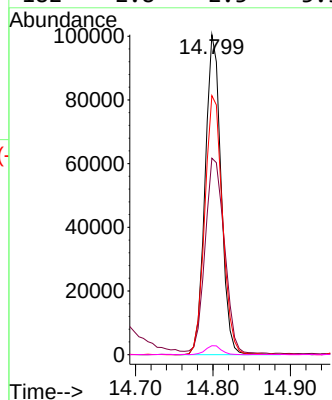
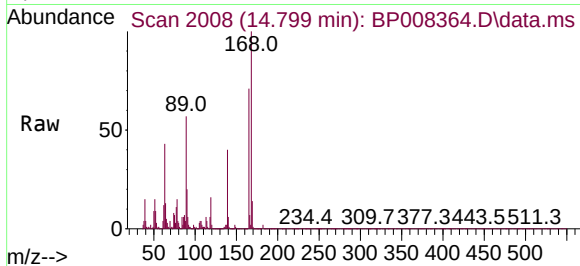




#57
2,4-Dinitrotoluene
Concen: 45.129 ng
RT: 14.799 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

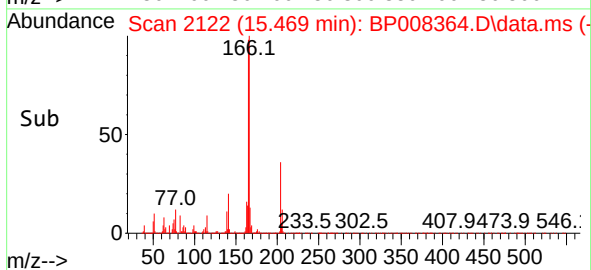
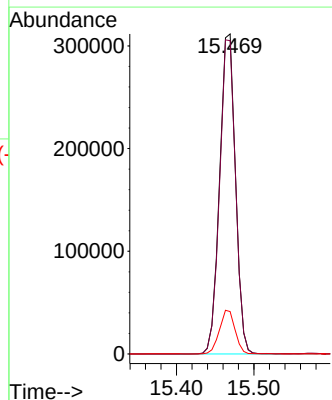
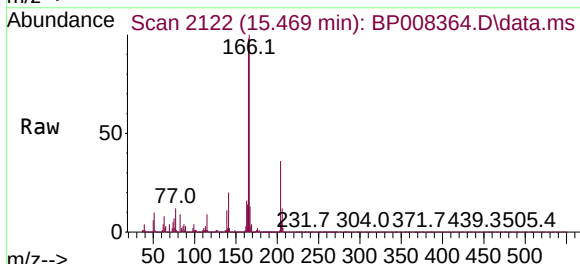
Instrument :
BNA_P
ClientSampleId :

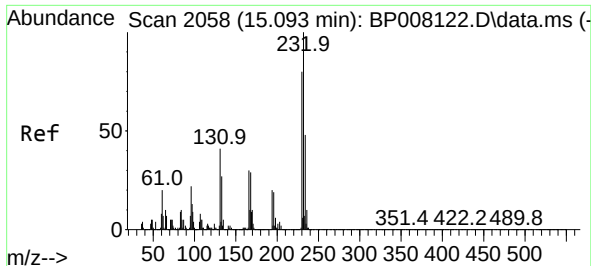
Tgt Ion:165 Resp: 142753
Ion Ratio Lower Upper
165 100
63 61.4 38.9 58.3#
89 81.0 60.5 90.7
182 2.8 2.3 3.5



#58
Fluorene
Concen: 40.953 ng
RT: 15.469 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

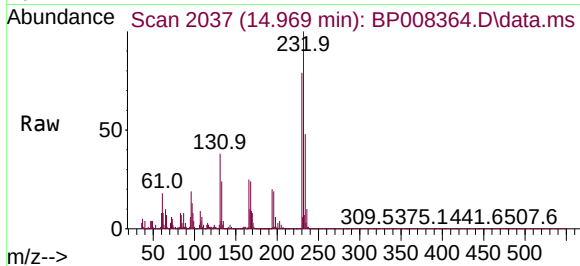
Tgt Ion:166 Resp: 443006
Ion Ratio Lower Upper
166 100
165 97.9 79.4 119.2
167 13.2 10.9 16.3



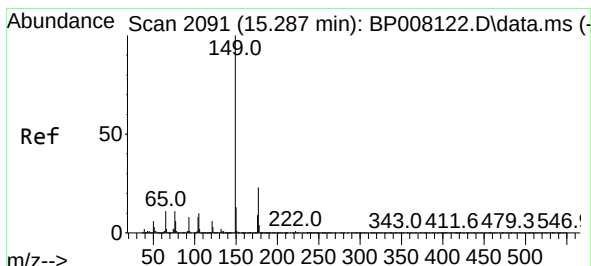
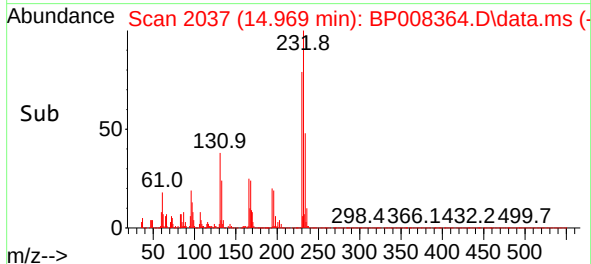
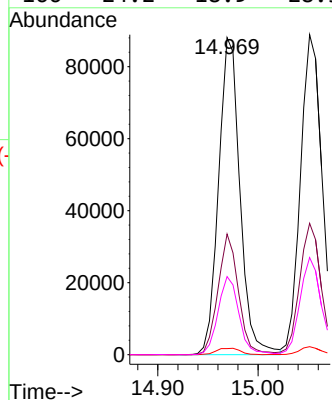


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.019 ng
RT: 14.969 min Scan# 2058
Delta R.T. -0.088 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Instrument :
BNA_P
ClientSampleId :

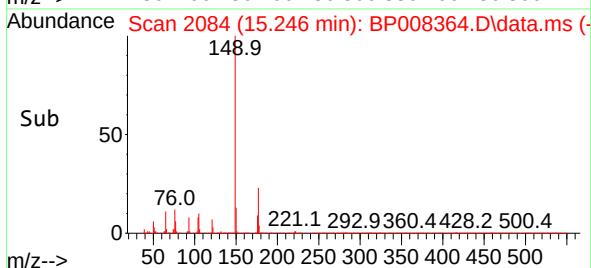
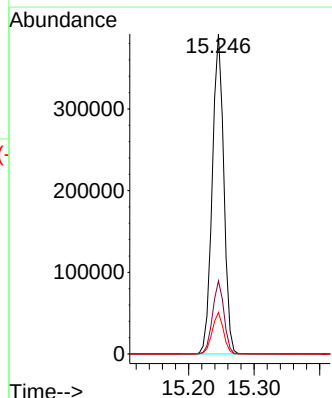
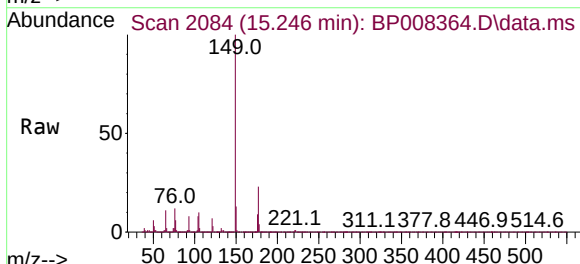


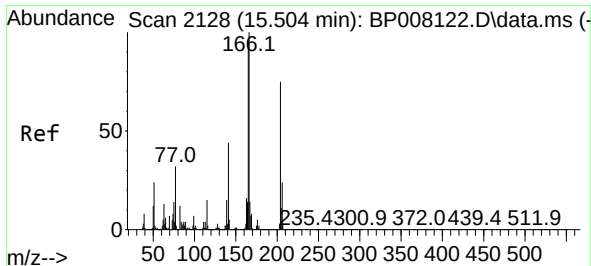
Tgt Ion:232 Resp: 130328
Ion Ratio Lower Upper
232 100
131 36.4 28.1 42.1
130 2.3 1.8 2.8
166 24.2 18.9 28.3



#60
Diethylphthalate
Concen: 43.383 ng
RT: 15.246 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:149 Resp: 478140
Ion Ratio Lower Upper
149 100
177 22.9 18.2 27.2
150 13.0 10.3 15.5

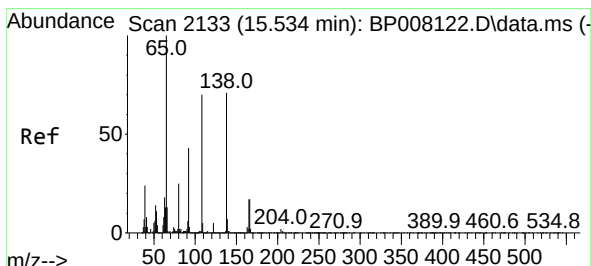
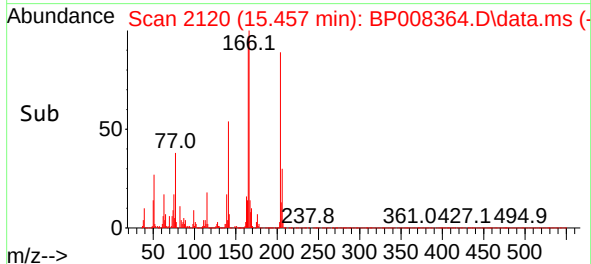
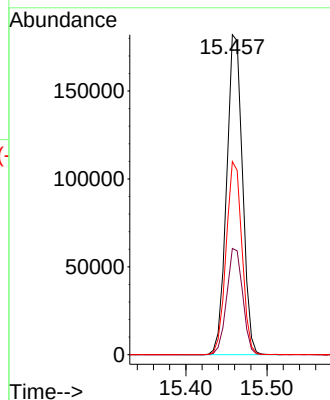
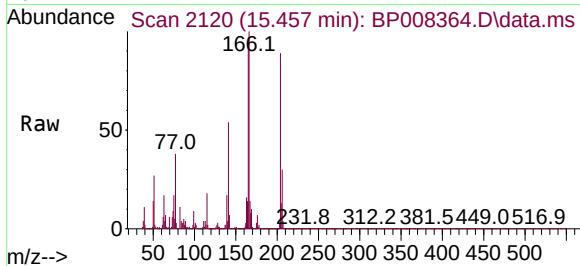




#61
4-Chlorophenyl-phenylether
Concen: 41.749 ng
RT: 15.457 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

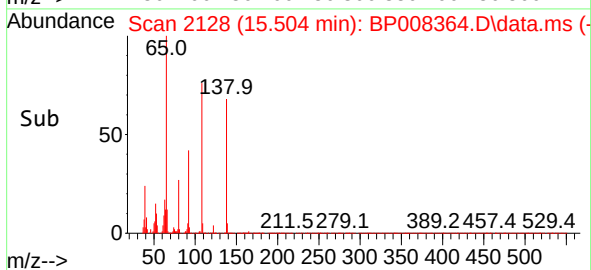
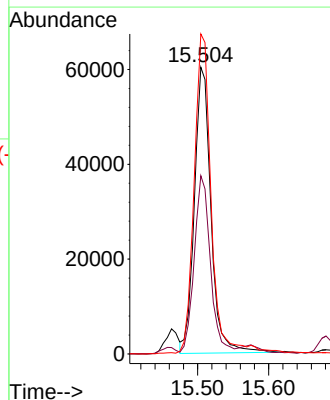
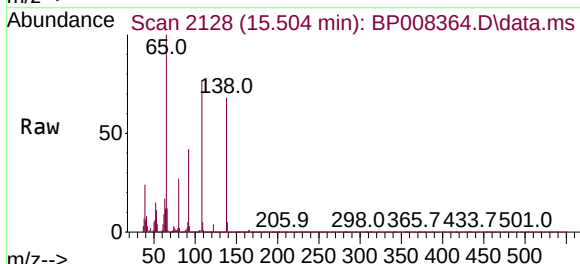
Instrument :
BNA_P
ClientSampleId :

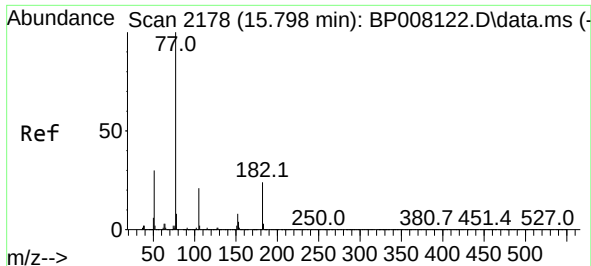
Tgt Ion:204 Resp: 247713
Ion Ratio Lower Upper
204 100
206 33.2 26.1 39.1
141 60.3 47.4 71.0



#62
4-Nitroaniline
Concen: 40.387 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

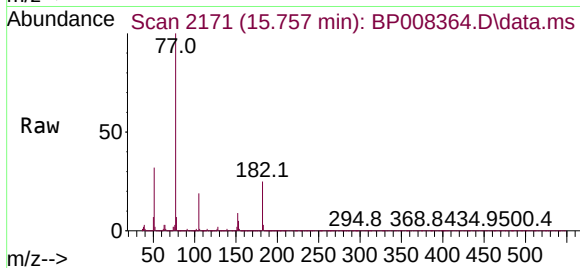
Tgt Ion:138 Resp: 97894
Ion Ratio Lower Upper
138 100
92 62.2 40.8 80.8
108 111.6 77.9 117.9



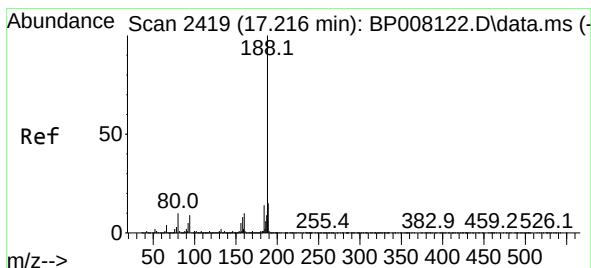
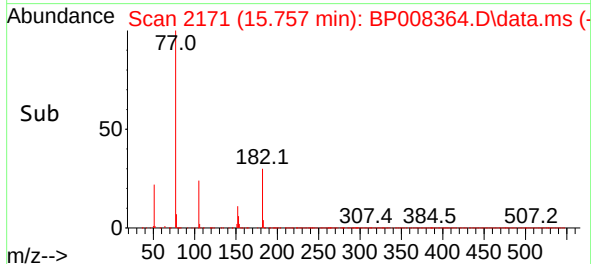
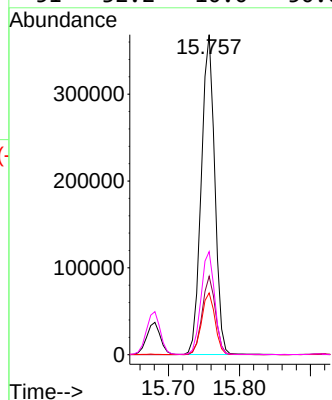


#63
Azobenzene
Concen: 43.076 ng
RT: 15.757 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Instrument :
BNA_P
ClientSampleId :

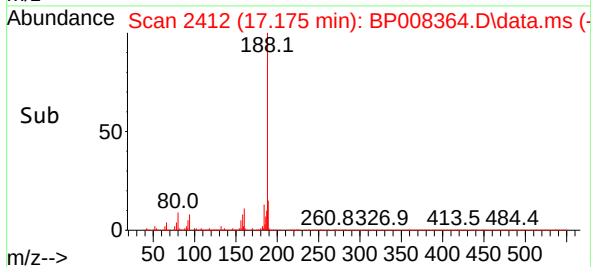
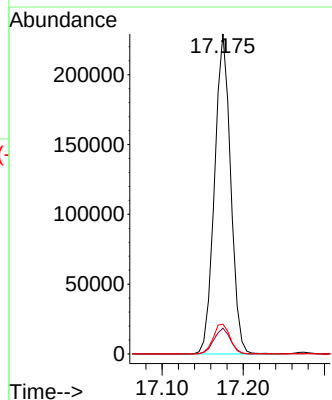
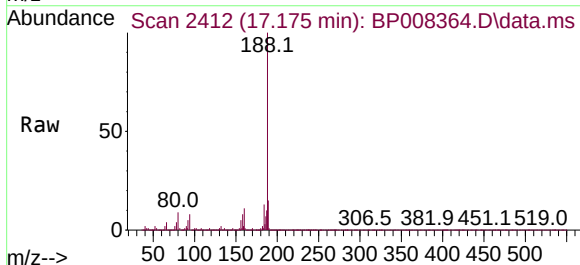


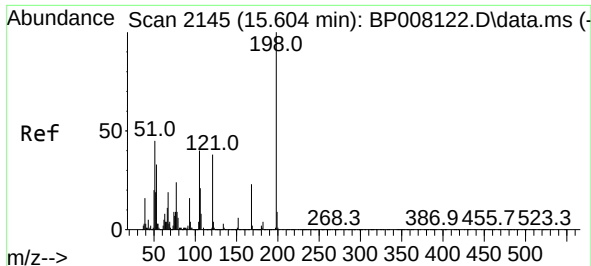
Tgt Ion:	77	Resp:	485615
Ion Ratio	100		
Lower	3.8		
Upper	43.8		
182	24.5	0.5	40.5
105	19.3	10.0	50.0
51	32.2		



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.175 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:	188	Resp:	315686
Ion Ratio	100		
Lower	7.2		
Upper	10.8		
94	8.0	8.2	12.4
80	9.3		

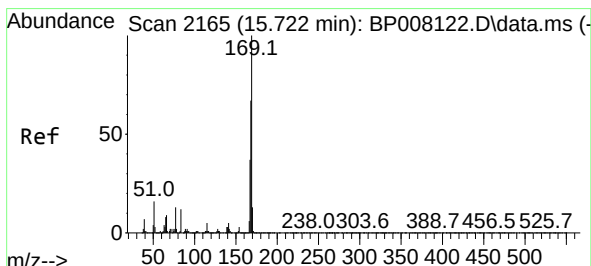
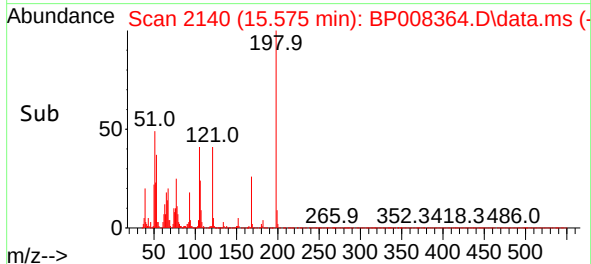
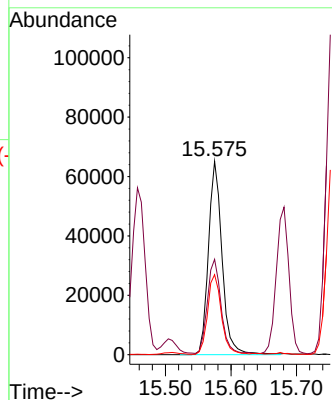
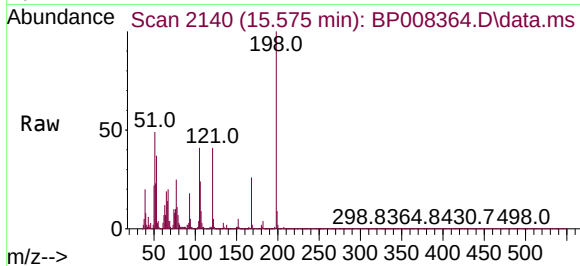




#65
4,6-Dinitro-2-methylphenol
Concen: 45.789 ng
RT: 15.575 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

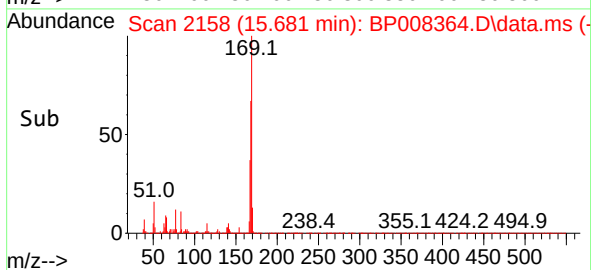
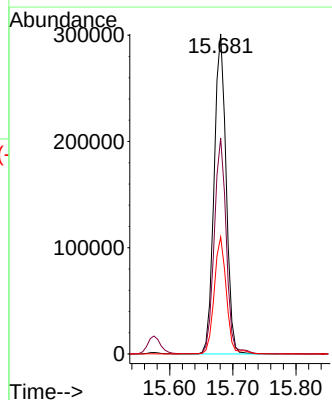
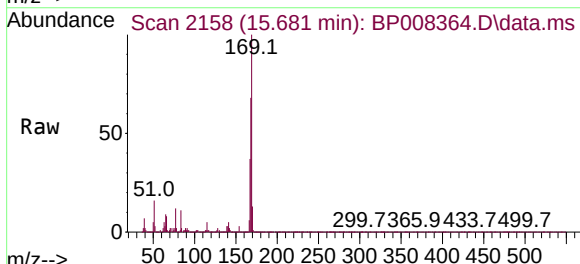
Instrument :
BNA_P
ClientSampleId :

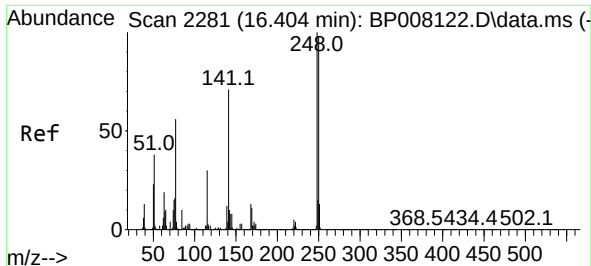
Tgt Ion:198 Resp: 94546
Ion Ratio Lower Upper
198 100
51 49.3 25.9 65.9
105 41.3 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 43.266 ng
RT: 15.681 min Scan# 2158
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:169 Resp: 395647
Ion Ratio Lower Upper
169 100
168 67.5 53.5 80.3
167 36.6 29.3 43.9

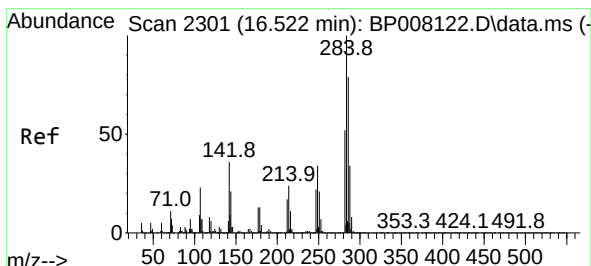
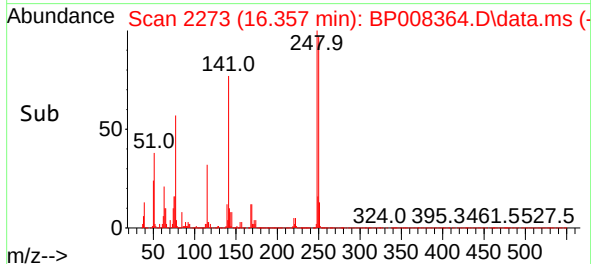
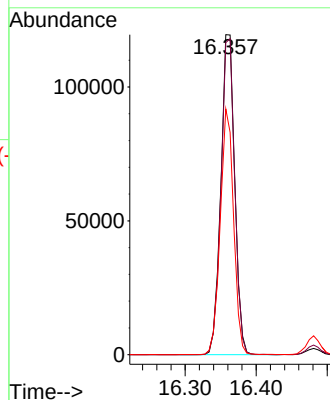
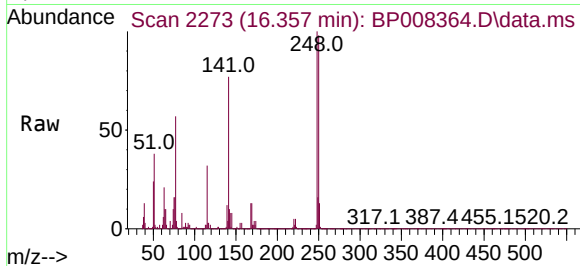




#67
4-Bromophenyl-phenylether
Concen: 45.838 ng
RT: 16.357 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

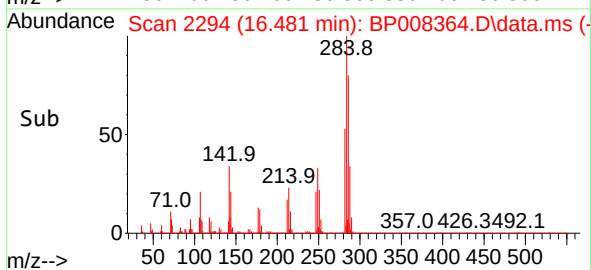
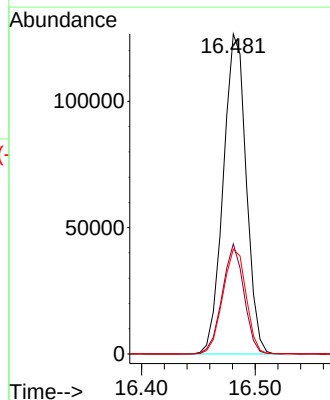
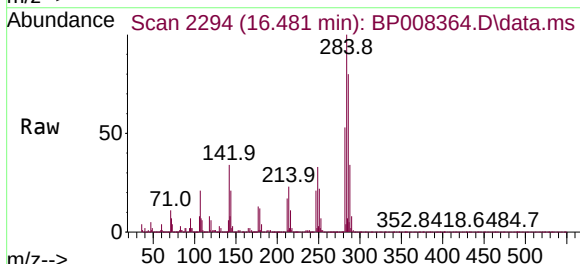
Instrument :
BNA_P
ClientSampleId :

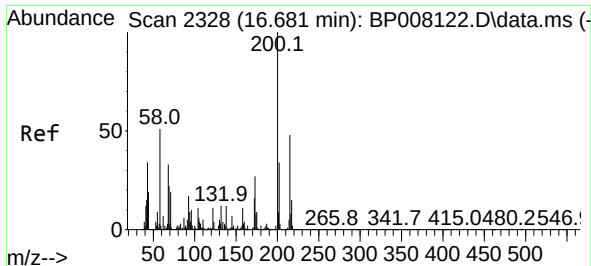
Tgt Ion:248 Resp: 160910
Ion Ratio Lower Upper
248 100
250 97.5 78.6 117.8
141 76.8 57.0 85.6



#68
Hexachlorobenzene
Concen: 47.360 ng
RT: 16.481 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

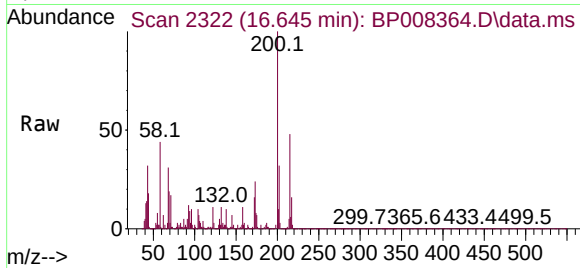
Tgt Ion:284 Resp: 177715
Ion Ratio Lower Upper
284 100
142 34.4 28.6 42.8
249 32.8 27.1 40.7



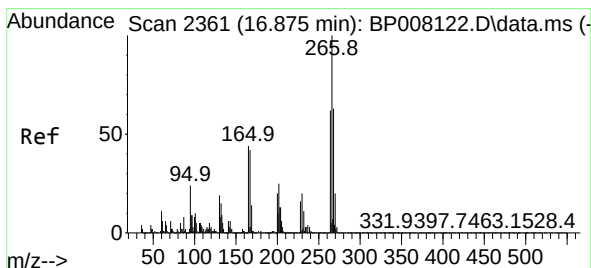
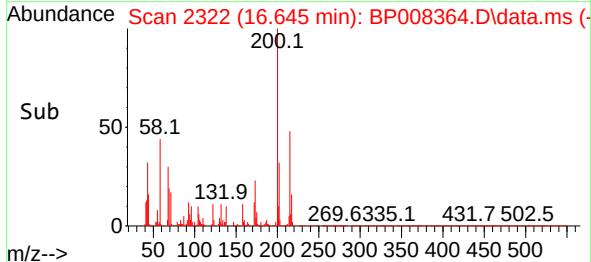
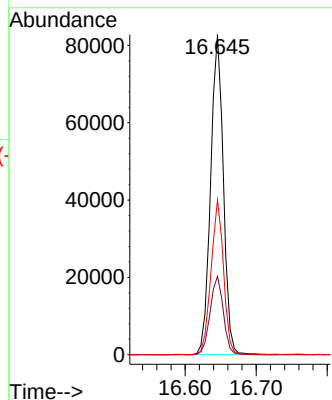


#69
 Atrazine
 Concen: 43.512 ng
 RT: 16.645 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008364.D
 Acq: 11 Dec 2021 12:39

Instrument :
 BNA_P
 ClientSampleId :

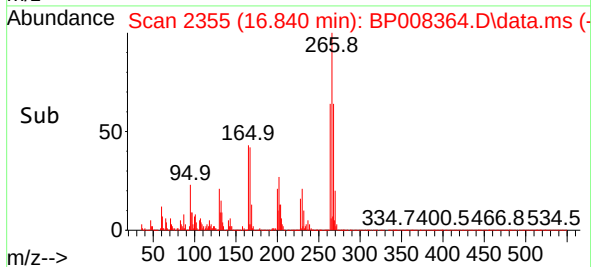
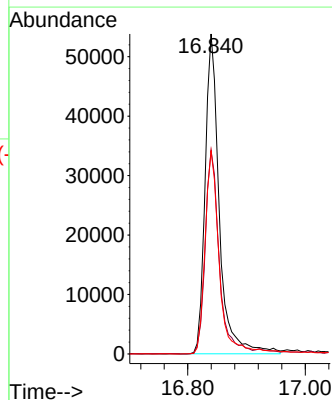
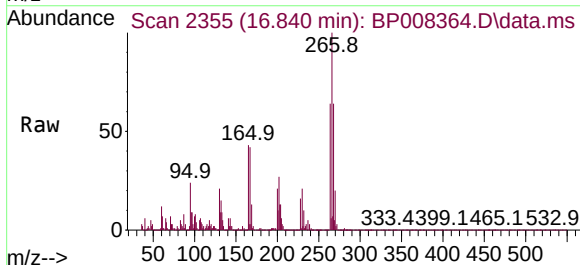


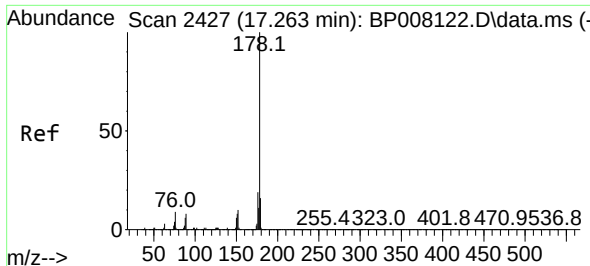
Tgt Ion:200 Resp: 103266
 Ion Ratio Lower Upper
 200 100
 173 24.5 6.8 46.8
 215 48.4 28.4 68.4



#70
 Pentachlorophenol
 Concen: 40.701 ng
 RT: 16.840 min Scan# 2355
 Delta R.T. -0.006 min
 Lab File: BP008364.D
 Acq: 11 Dec 2021 12:39

Tgt Ion:266 Resp: 90816
 Ion Ratio Lower Upper
 266 100
 268 63.6 50.1 75.1
 264 63.5 49.5 74.3

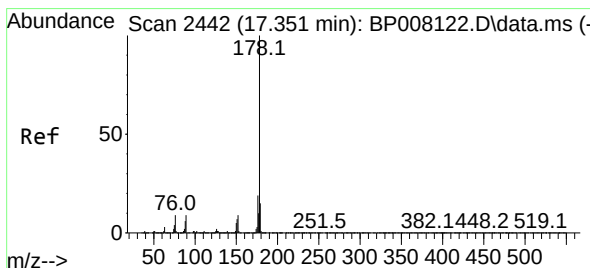
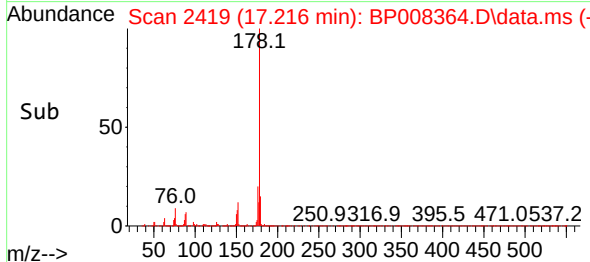
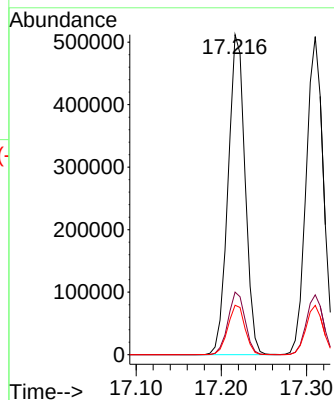
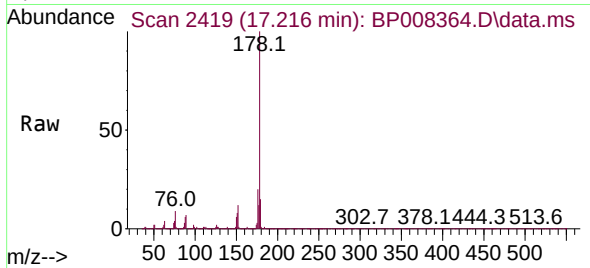




#71
Phenanthrene
Concen: 42.525 ng
RT: 17.216 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

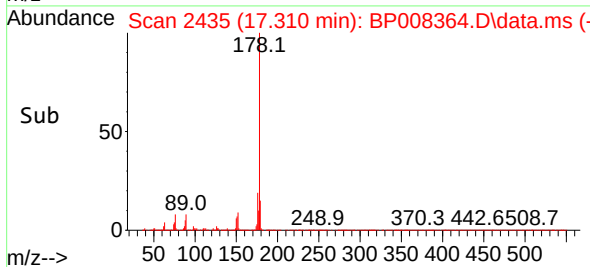
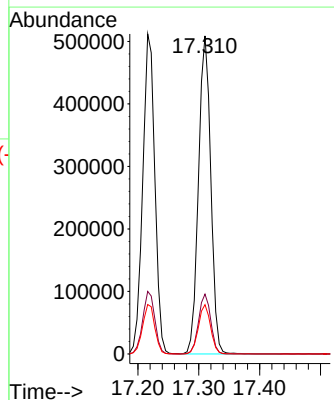
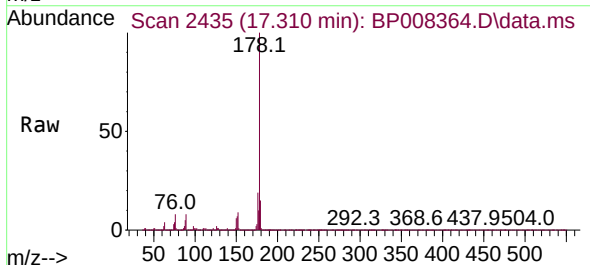
Instrument :
BNA_P
ClientSampleId :

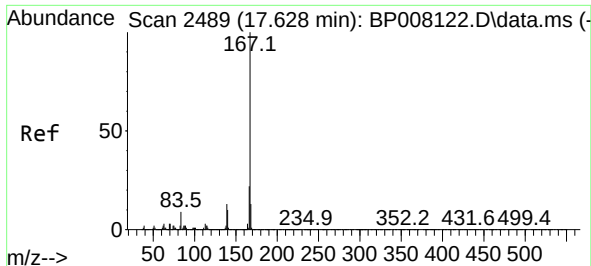
Tgt Ion:178 Resp: 708784
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 43.059 ng
RT: 17.310 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

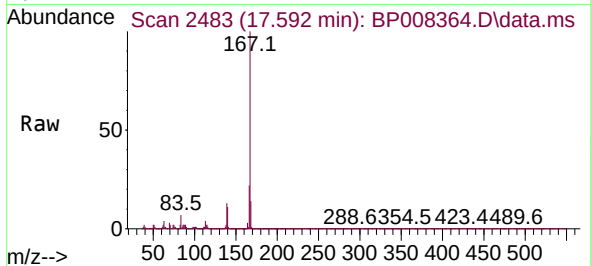
Tgt Ion:178 Resp: 712235
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.5 12.3 18.5



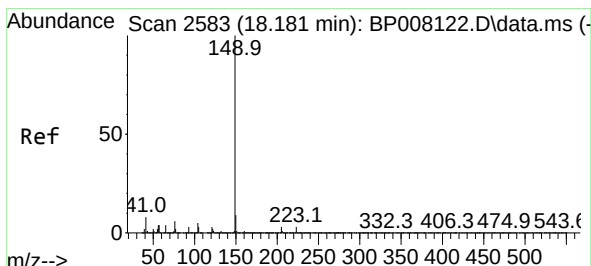
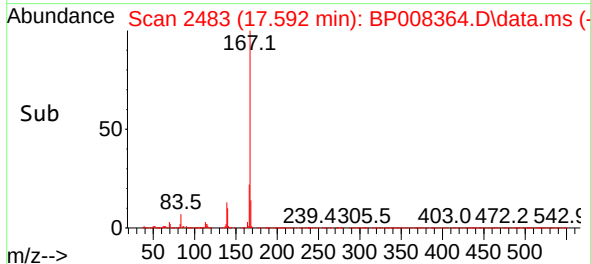
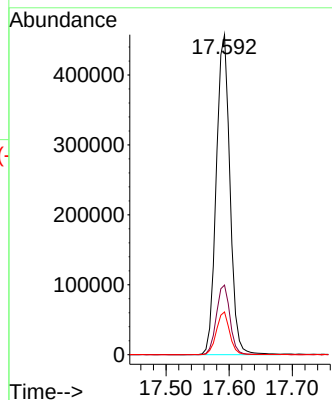


#73
 Carbazole
 Concen: 42.588 ng
 RT: 17.592 min Scan# 2489
 Delta R.T. -0.006 min
 Lab File: BP008364.D
 Acq: 11 Dec 2021 12:39

Instrument :
 BNA_P
 ClientSampleId :

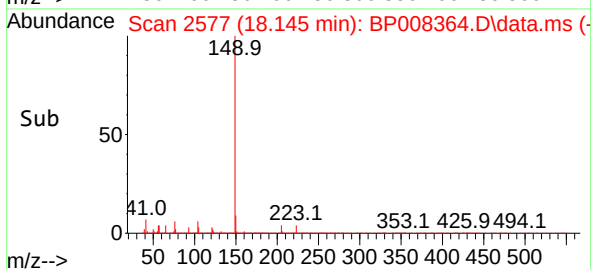
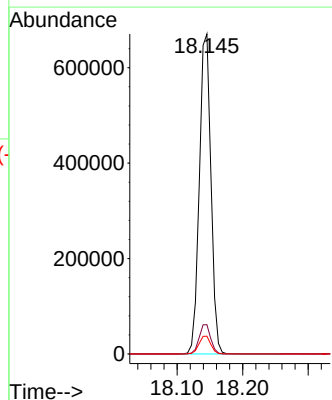
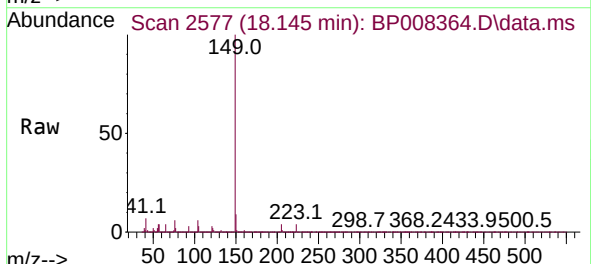


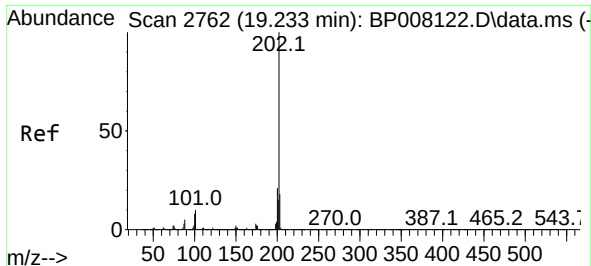
Tgt Ion:167 Resp: 687666
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 13.4 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 40.809 ng
 RT: 18.145 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BP008364.D
 Acq: 11 Dec 2021 12:39

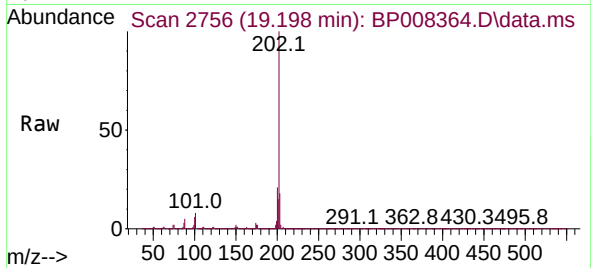
Tgt Ion:149 Resp: 824885
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.5 4.4 6.6



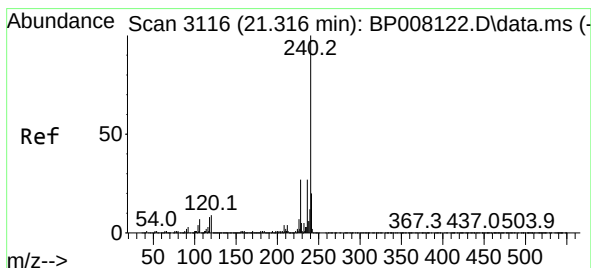
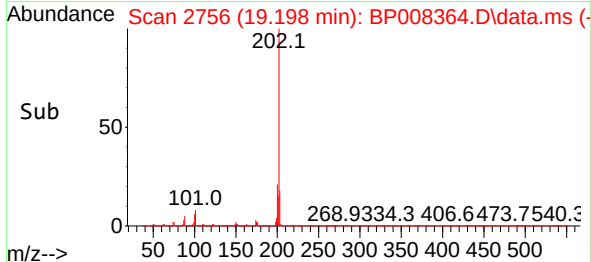
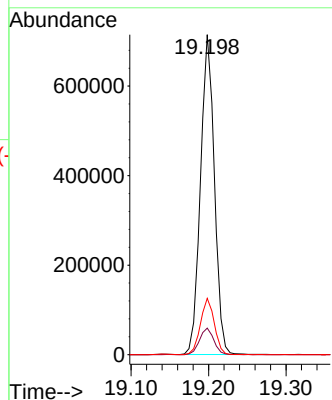


#75
Fluoranthene
Concen: 39.678 ng
RT: 19.198 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Instrument :
BNA_P
ClientSampleId :

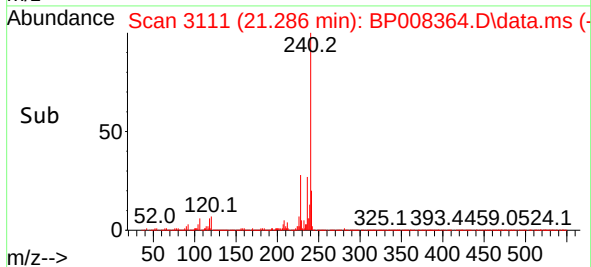
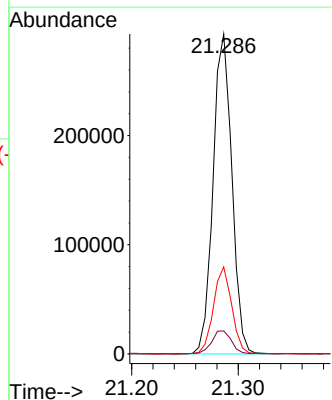
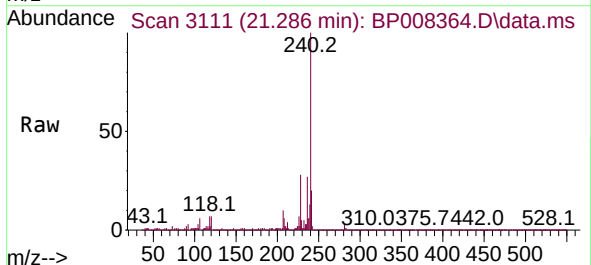


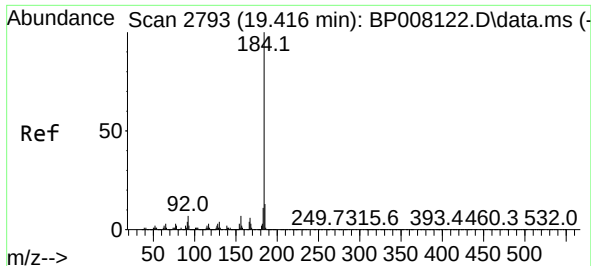
Tgt Ion:202 Resp: 890917
Ion Ratio Lower Upper
202 100
101 8.3 0.0 29.8
203 17.6 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.286 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:240 Resp: 358186
Ion Ratio Lower Upper
240 100
120 7.2 7.3 10.9#
236 27.2 21.4 32.2

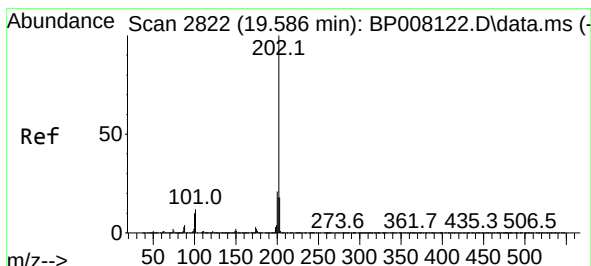
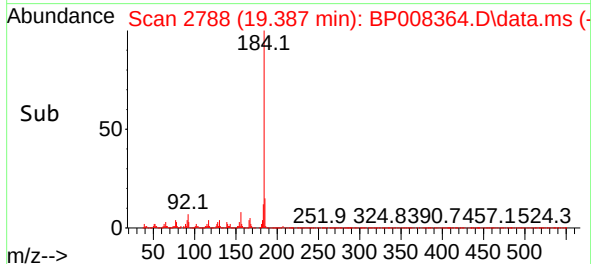
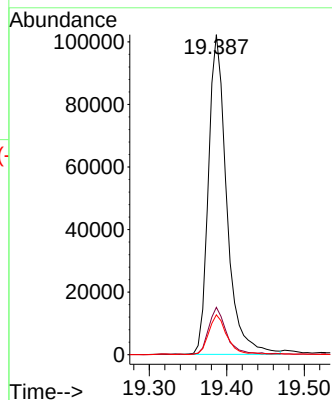
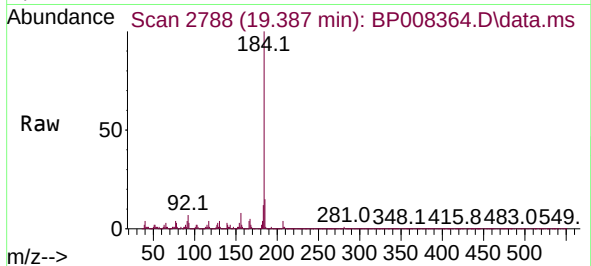




#77
Benzidine
Concen: 34.044 ng
RT: 19.387 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

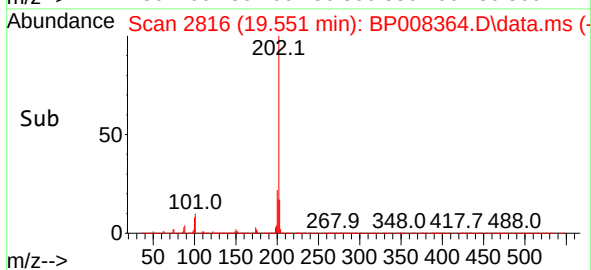
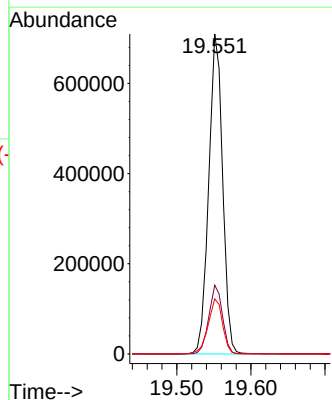
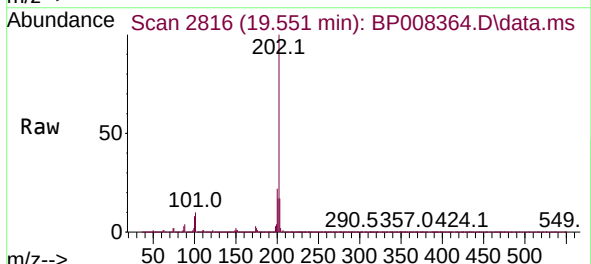
Instrument :
BNA_P
ClientSampleId :

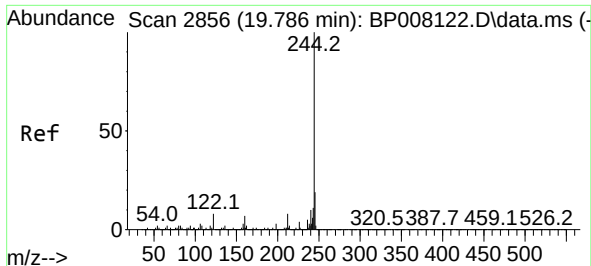
Tgt Ion:184 Resp: 167268
Ion Ratio Lower Upper
184 100
185 14.8 10.3 15.5
183 12.4 9.1 13.7



#78
Pyrene
Concen: 40.679 ng
RT: 19.551 min Scan# 2816
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:202 Resp: 923334
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.2 14.2 21.2

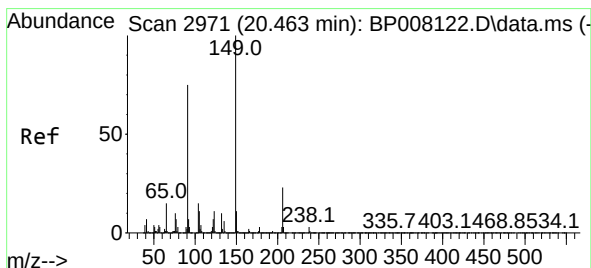
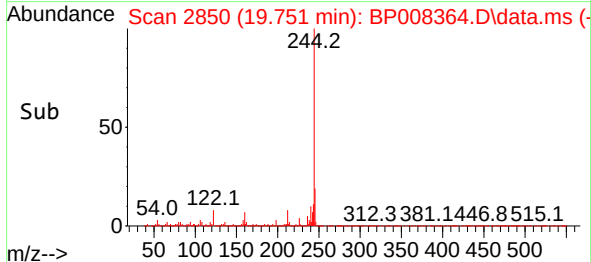
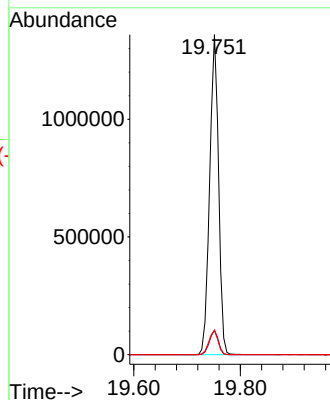
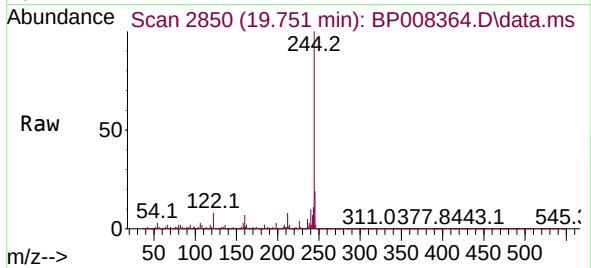




#79
 Terphenyl-d14
 Concen: 91.712 ng
 RT: 19.751 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008364.D
 Acq: 11 Dec 2021 12:39

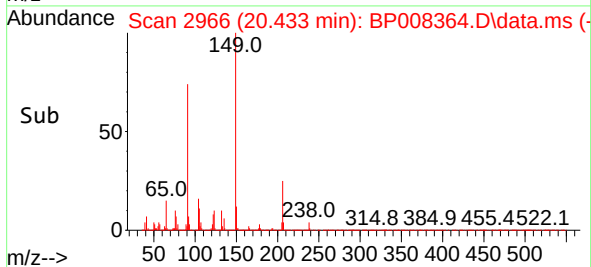
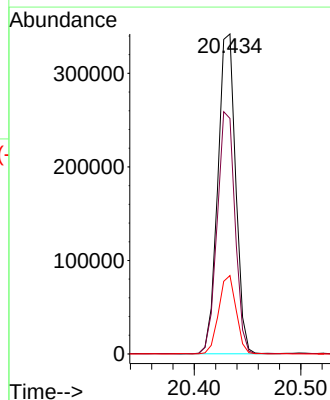
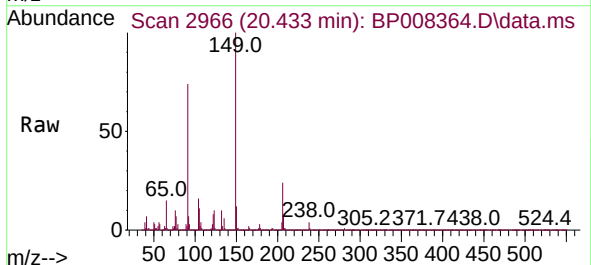
Instrument :
 BNA_P
 ClientSampleId :

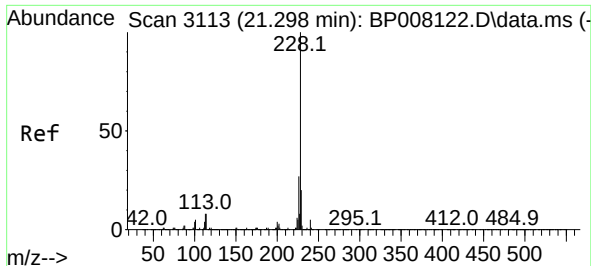
Tgt Ion:244 Resp: 1571820
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.0 9.0
 122 7.6 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 38.966 ng
 RT: 20.433 min Scan# 2966
 Delta R.T. 0.000 min
 Lab File: BP008364.D
 Acq: 11 Dec 2021 12:39

Tgt Ion:149 Resp: 397438
 Ion Ratio Lower Upper
 149 100
 91 73.6 59.8 89.8
 206 24.5 18.6 27.8

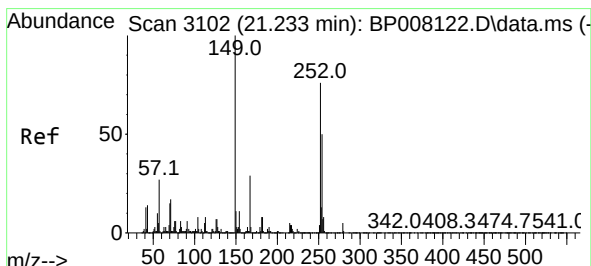
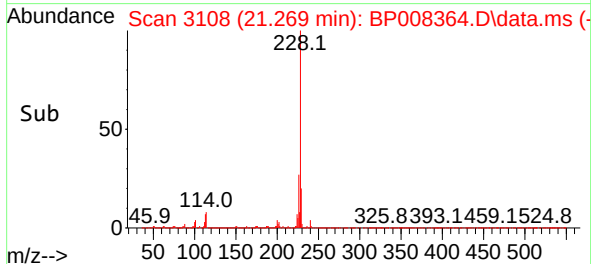
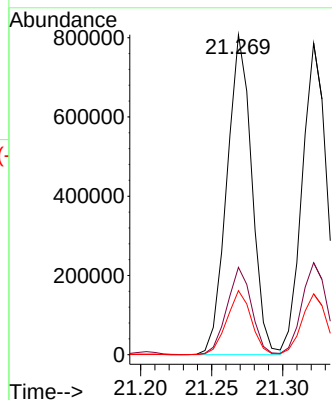
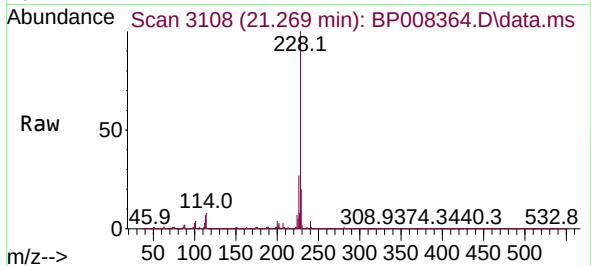




#81
Benzo(a)anthracene
Concen: 41.468 ng
RT: 21.269 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

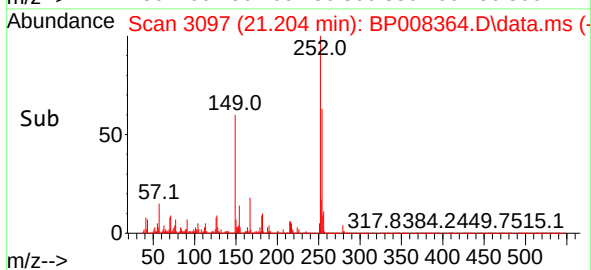
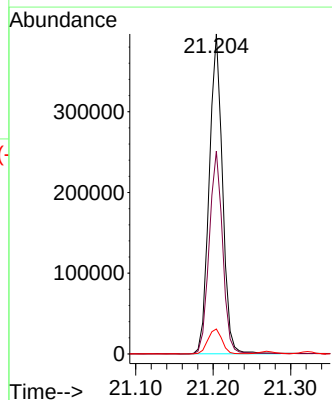
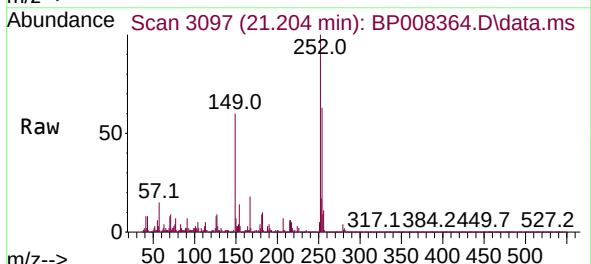
Instrument :
BNA_P
ClientSampleId :

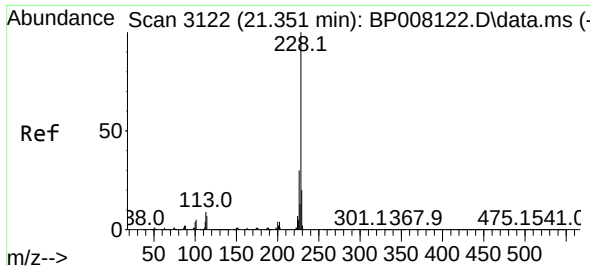
Tgt Ion:228 Resp: 984421
Ion Ratio Lower Upper
228 100
226 27.3 21.9 32.9
229 20.0 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 42.083 ng
RT: 21.204 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:252 Resp: 470682
Ion Ratio Lower Upper
252 100
254 63.4 52.4 78.6
126 7.8 7.6 11.4

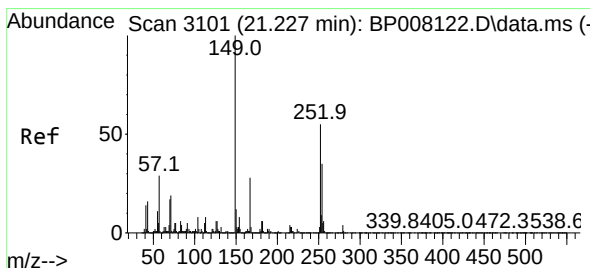
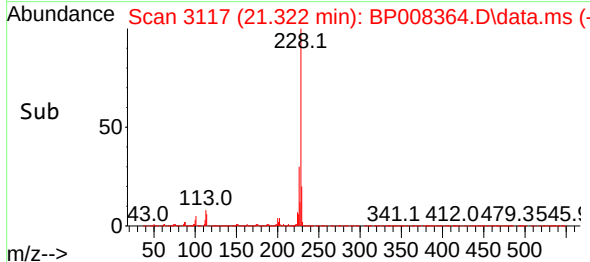
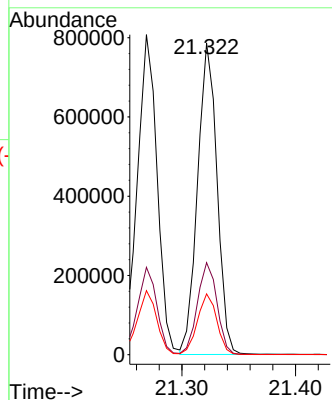
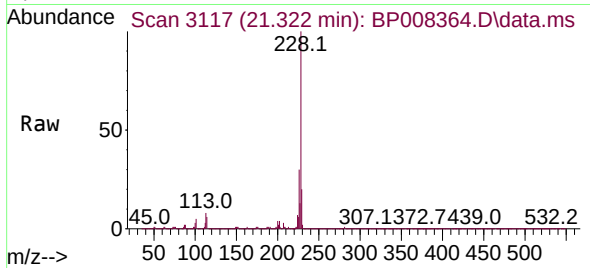




#83
Chrysene
Concen: 41.411 ng
RT: 21.322 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

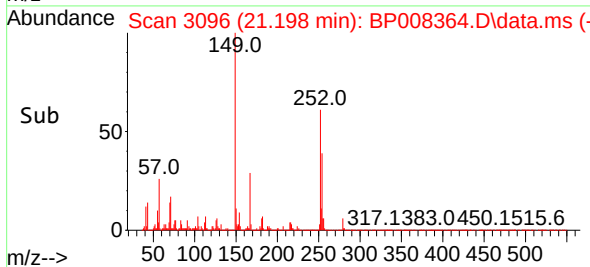
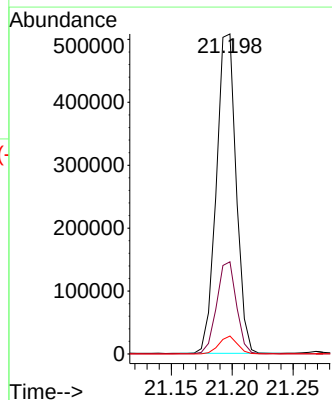
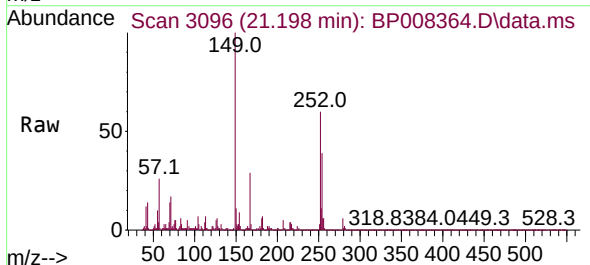
Instrument :
BNA_P
ClientSampleId :

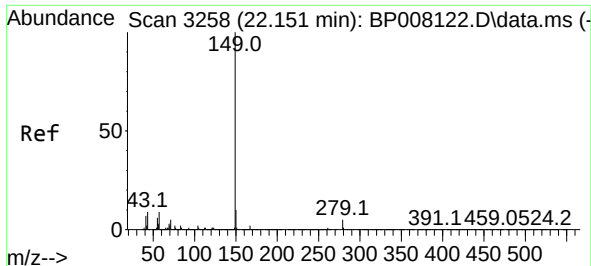
Tgt Ion:228 Resp: 935470
Ion Ratio Lower Upper
228 100
226 29.6 24.0 36.0
229 19.5 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.148 ng
RT: 21.198 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:149 Resp: 575274
Ion Ratio Lower Upper
149 100
167 28.8 22.5 33.7
279 5.6 3.5 5.3#

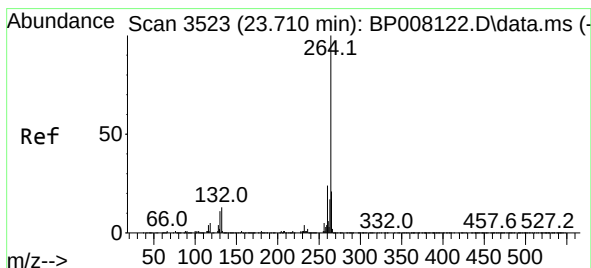
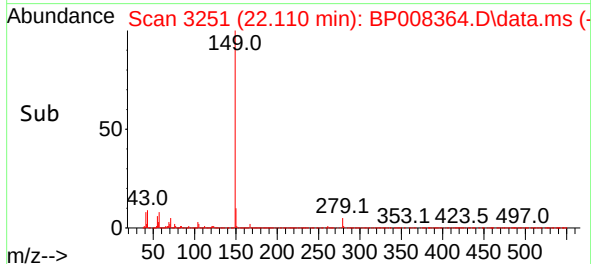
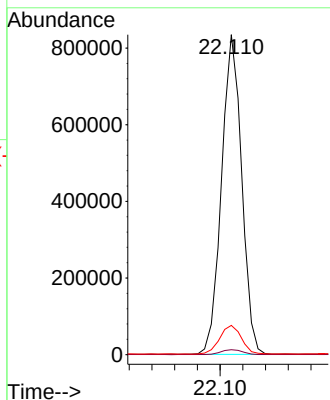
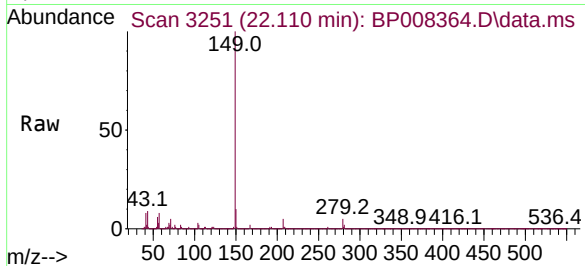




#85
Di-n-octyl phthalate
Concen: 39.041 ng
RT: 22.110 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

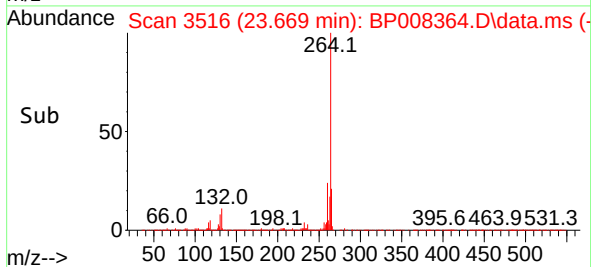
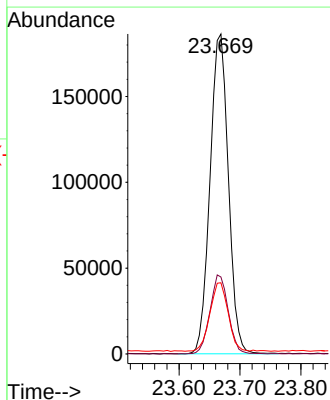
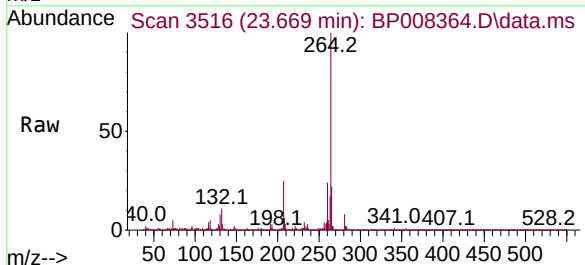
Instrument :
BNA_P
ClientSampleId :

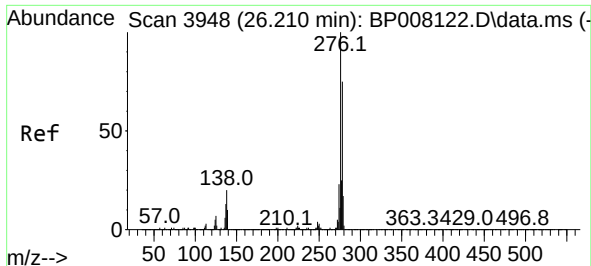
Tgt Ion:149 Resp: 1027049
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.8 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.669 min Scan# 3516
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

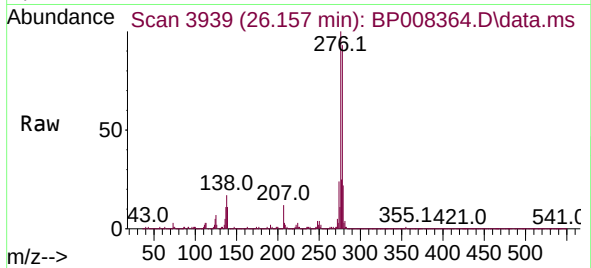
Tgt Ion:264 Resp: 390337
Ion Ratio Lower Upper
264 100
260 24.0 19.4 29.2
265 22.2 17.6 26.4



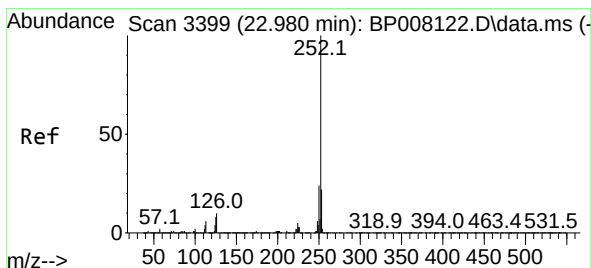
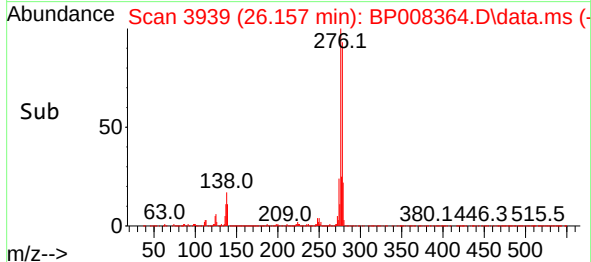
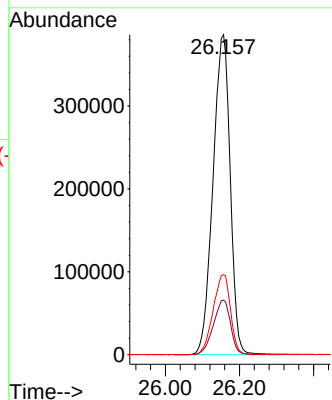


#87
Indeno(1,2,3-cd)pyrene
Concen: 43.704 ng
RT: 26.157 min Scan# 3948
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Instrument :
BNA_P
ClientSampleId :

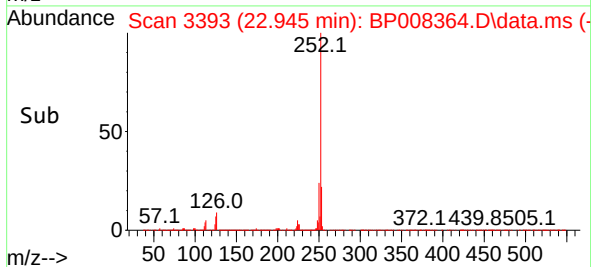
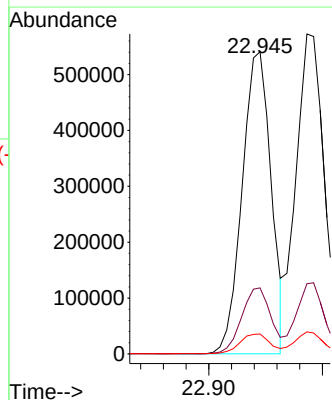
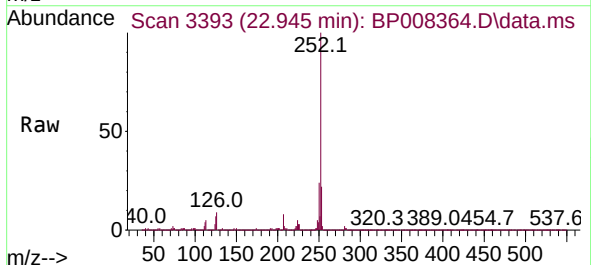


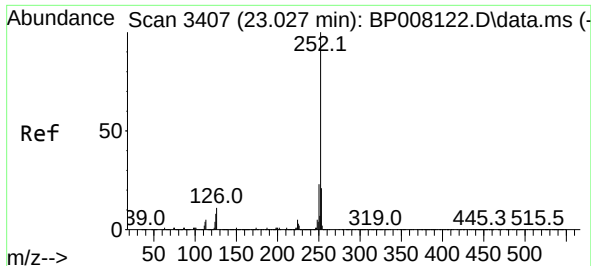
Tgt Ion:276 Resp: 1241089
Ion Ratio Lower Upper
276 100
138 17.0 16.6 25.0
277 25.3 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 40.623 ng
RT: 22.945 min Scan# 3393
Delta R.T. 0.000 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:252 Resp: 955908
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 6.6 6.2 9.4

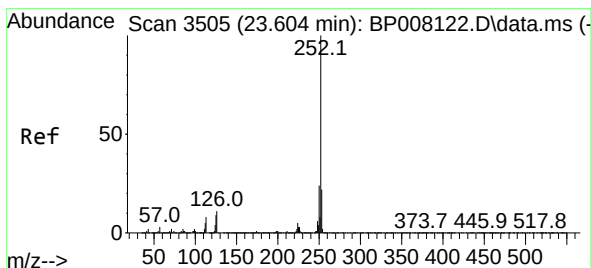
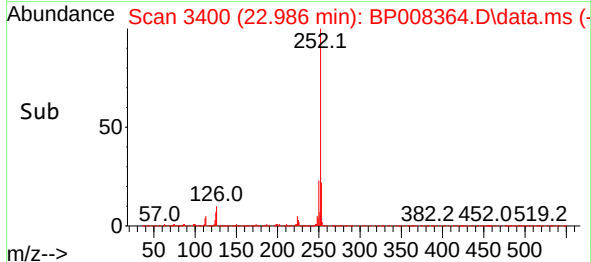
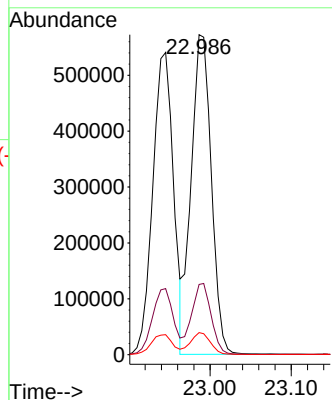
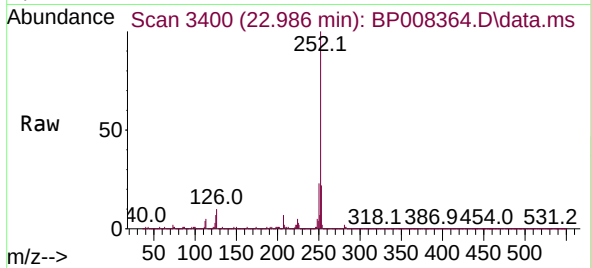




#89
Benzo(k)fluoranthene
Concen: 42.909 ng
RT: 22.986 min Scan# 34
Delta R.T. -0.011 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

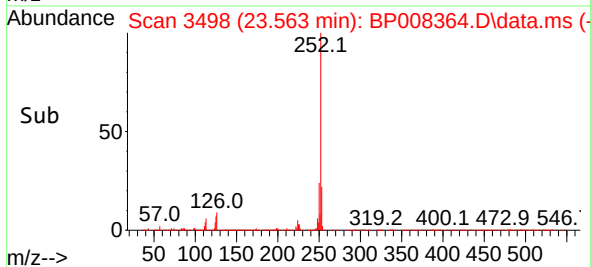
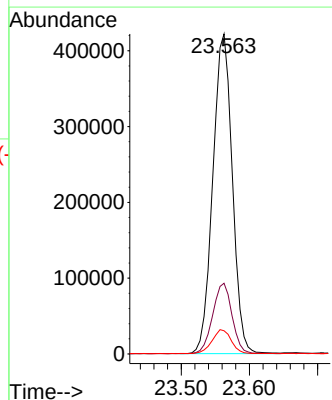
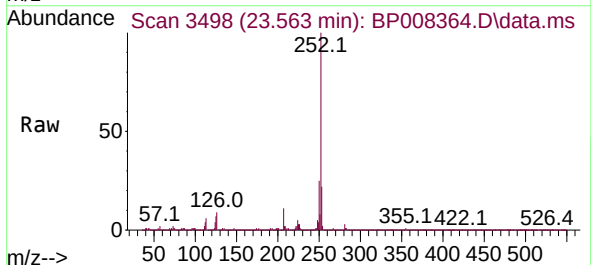
Instrument :
BNA_P
ClientSampleId :

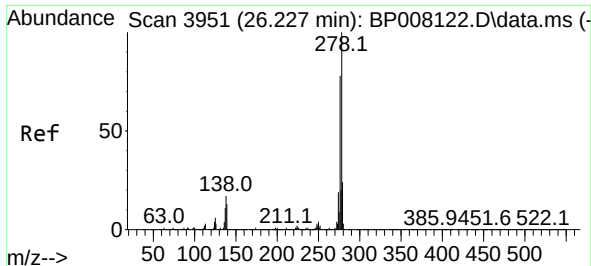
Tgt Ion:252 Resp: 988525
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 6.9 6.5 9.7



#90
Benzo(a)pyrene
Concen: 41.703 ng
RT: 23.563 min Scan# 3498
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:252 Resp: 838720
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.3 7.4 11.0#

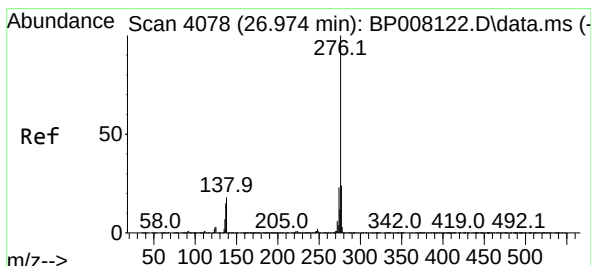
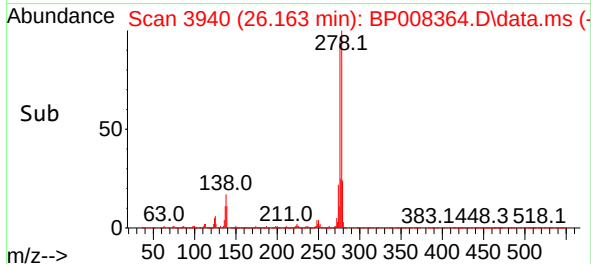
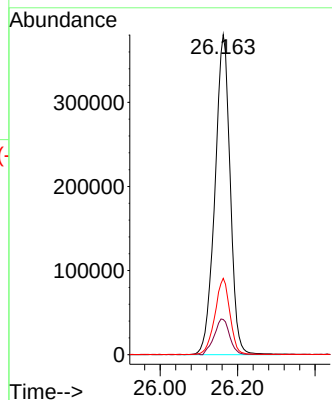
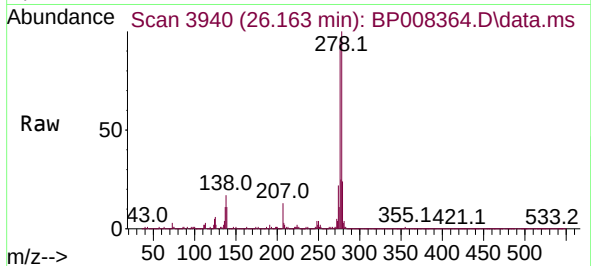




#91
Dibenzo(a,h)anthracene
Concen: 43.874 ng
RT: 26.163 min Scan# 3951
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 1034736
Ion Ratio Lower Upper
278 100
139 11.0 10.8 16.2
279 23.9 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 42.326 ng
RT: 26.916 min Scan# 4068
Delta R.T. -0.006 min
Lab File: BP008364.D
Acq: 11 Dec 2021 12:39

Tgt Ion:276 Resp: 1007045
Ion Ratio Lower Upper
276 100
277 23.9 20.0 30.0
138 14.2 14.1 21.1

