

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112321\
 Data File : BP008092.D
 Acq On : 23 Nov 2021 12:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Nov 23 13:11:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 20 00:21:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	221729	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	864227	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	565257	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	1169273	20.000	ng	0.00
76) Chrysene-d12	21.321	240	837692	20.000	ng	0.00
86) Perylene-d12	23.715	264	762904	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	1041354	80.275	ng	0.00
7) Phenol-d6	7.005	99	1462366	81.325	ng	0.00
23) Nitrobenzene-d5	8.987	82	1459991	76.638	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	520664	72.785	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	2869864	79.499	ng	0.00
79) Terphenyl-d14	19.792	244	3629837	85.192	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	222841	36.706	ng	98
3) Pyridine	3.722	79	672024	38.665	ng	99
4) n-Nitrosodimethylamine	3.634	42	287872	36.969	ng	97
6) Aniline	7.152	93	873219	38.468	ng	99
8) 2-Chlorophenol	7.393	128	547829	37.619	ng	100
9) Benzaldehyde	6.963	77	447402	41.270	ng	98
10) Phenol	7.028	94	754178	39.155	ng	98
11) bis(2-Chloroethyl)ether	7.252	93	613758	37.415	ng	97
12) 1,3-Dichlorobenzene	7.710	146	614308	36.748	ng	98
13) 1,4-Dichlorobenzene	7.857	146	626927	36.949	ng	100
14) 1,2-Dichlorobenzene	8.175	146	606054	37.224	ng	99
15) Benzyl Alcohol	8.069	79	594290	38.281	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.357	45	914591	35.772	ng	99
17) 2-Methylphenol	8.275	107	498864	39.310	ng	98
18) Hexachloroethane	8.899	117	233670	38.672	ng	99
19) n-Nitroso-di-n-propyla...	8.640	70	490571	36.823	ng	98
20) 3+4-Methylphenols	8.604	107	691153	39.288	ng	98
22) Acetophenone	8.651	105	884400	36.885	ng	98
24) Nitrobenzene	9.028	77	715279	38.304	ng	98
25) Isophorone	9.557	82	1293691	38.577	ng	99
26) 2-Nitrophenol	9.734	139	315272	39.667	ng	97
27) 2,4-Dimethylphenol	9.804	122	462170	38.584	ng	99
28) bis(2-Chloroethoxy)met...	10.034	93	823330	38.350	ng	99
29) 2,4-Dichlorophenol	10.275	162	554566	38.404	ng	99
30) 1,2,4-Trichlorobenzene	10.487	180	625439	38.089	ng	98
31) Naphthalene	10.669	128	1682138	38.312	ng	100
32) Benzoic acid	9.987	122	435925	42.451	ng	98
33) 4-Chloroaniline	10.781	127	723467	38.816	ng	98
34) Hexachlorobutadiene	10.957	225	413836	37.246	ng	99
35) Caprolactam	11.592	113	123573	38.122	ng	91
36) 4-Chloro-3-methylphenol	11.922	107	628019	37.678	ng	97
37) 2-Methylnaphthalene	12.281	142	1182535	36.485	ng	99
38) 1-Methylnaphthalene	12.504	142	1150113	36.233	ng	100
40) 1,2,4,5-Tetrachloroben...	12.657	216	711502	39.233	ng	99
41) Hexachlorocyclopentadiene	12.634	237	336303	40.815	ng	98
43) 2,4,6-Trichlorophenol	12.898	196	493556	39.507	ng	100

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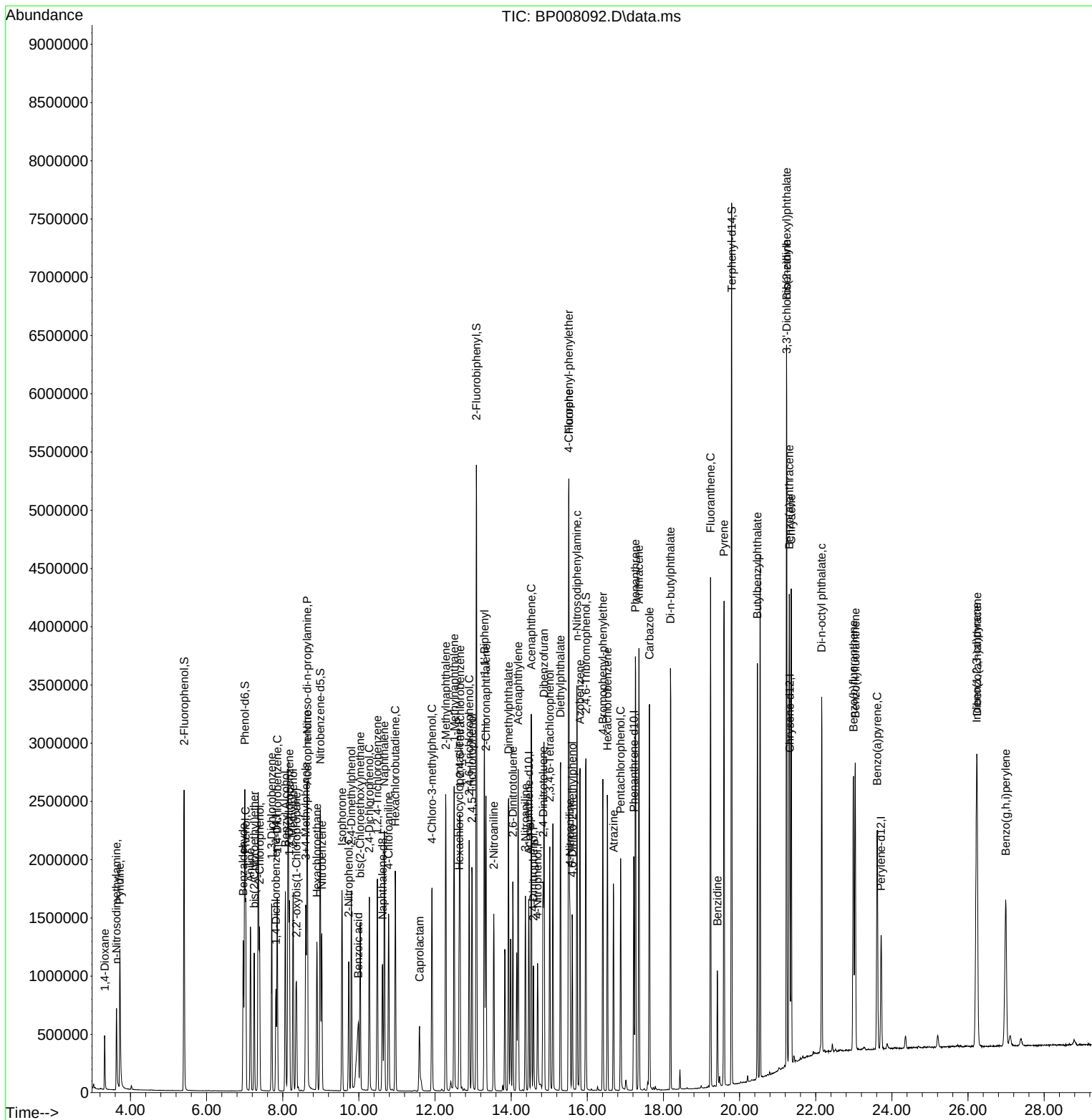
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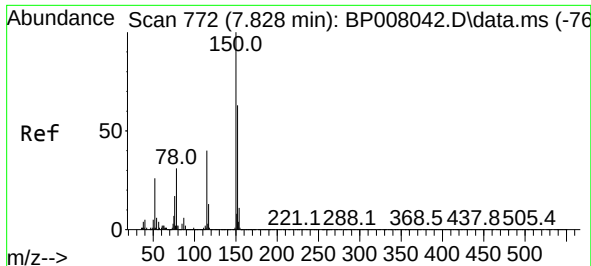
Quant Time: Nov 23 13:11:00 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	529826	39.312	ng	97
46) 1,1'-Biphenyl	13.298	154	1586070	37.786	ng	100
47) 2-Chloronaphthalene	13.339	162	1250685	39.097	ng	100
48) 2-Nitroaniline	13.545	65	450585	39.309	ng	98
49) Acenaphthylene	14.186	152	1937607	38.990	ng	99
50) Dimethylphthalate	13.934	163	1608420	37.578	ng	100
51) 2,6-Dinitrotoluene	14.045	165	349323	38.954	ng	97
52) Acenaphthene	14.528	154	1126148	36.976	ng	99
53) 3-Nitroaniline	14.375	138	360187	38.440	ng	99
54) 2,4-Dinitrophenol	14.586	184	224268	40.079	ng	98
55) Dibenzofuran	14.863	168	1903064	36.292	ng	99
56) 4-Nitrophenol	14.692	139	286331	38.120	ng	98
57) 2,4-Dinitrotoluene	14.839	165	466868	37.654	ng	98
58) Fluorene	15.516	166	1386160	39.393	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.016	232	450120	37.128	ng	99
60) Diethylphthalate	15.298	149	1570980	35.776	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	759863	38.745	ng	98
62) 4-Nitroaniline	15.545	138	359997	37.334	ng	93
63) Azobenzene	15.810	77	1646400	35.956	ng	97
65) 4,6-Dinitro-2-methylph...	15.610	198	318740	40.362	ng	97
66) n-Nitrosodiphenylamine	15.728	169	1303155	39.279	ng	100
67) 4-Bromophenyl-phenylether	16.410	248	499098	38.903	ng	99
68) Hexachlorobenzene	16.528	284	525865	38.358	ng	99
69) Atrazine	16.692	200	323940	38.195	ng	97
70) Pentachlorophenol	16.875	266	342911	38.901	ng	99
71) Phenanthrene	17.263	178	2310496	36.674	ng	99
72) Anthracene	17.357	178	2300727	36.886	ng	99
73) Carbazole	17.633	167	2185014	34.498	ng	99
74) Di-n-butylphthalate	18.186	149	2547595	36.908	ng	100
75) Fluoranthene	19.239	202	2590037	31.896	ng	99
77) Benzidine	19.416	184	579111	39.699	ng	99
78) Pyrene	19.592	202	2630245	46.238	ng	100
80) Butylbenzylphthalate	20.468	149	993015	41.779	ng	97
81) Benzo(a)anthracene	21.304	228	2155731	38.372	ng	99
82) 3,3'-Dichlorobenzidine	21.239	252	876066	38.102	ng	100
83) Chrysene	21.357	228	2054685	38.543	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	1234922	38.408	ng	100
85) Di-n-octyl phthalate	22.157	149	2064486	35.040	ng	100
87) Indeno(1,2,3-cd)pyrene	26.227	276	2110875	39.874	ng	100
88) Benzo(b)fluoranthene	22.992	252	1874184	39.292	ng	99
89) Benzo(k)fluoranthene	23.039	252	1766626	37.225	ng	99
90) Benzo(a)pyrene	23.615	252	1534868	38.395	ng	99
91) Dibenzo(a,h)anthracene	26.239	278	1745985	39.621	ng	99
92) Benzo(g,h,i)perylene	26.992	276	1776534	41.153	ng	99

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

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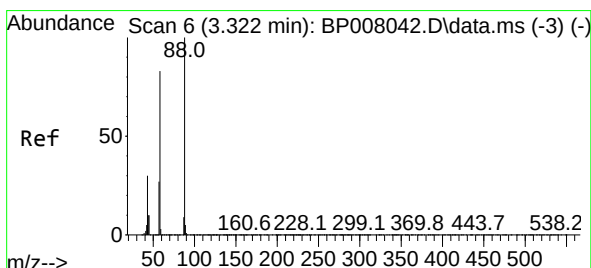
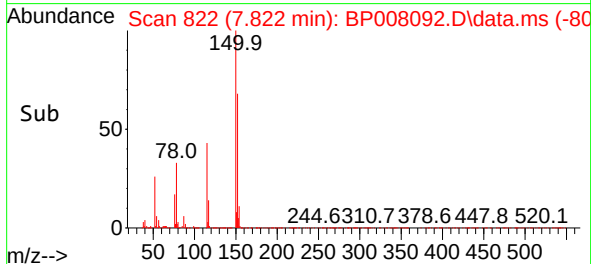
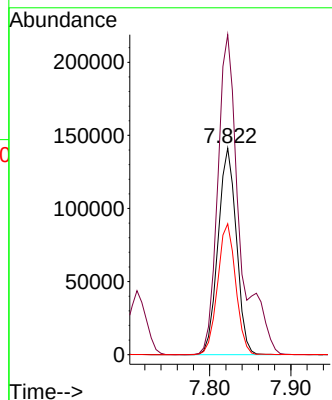
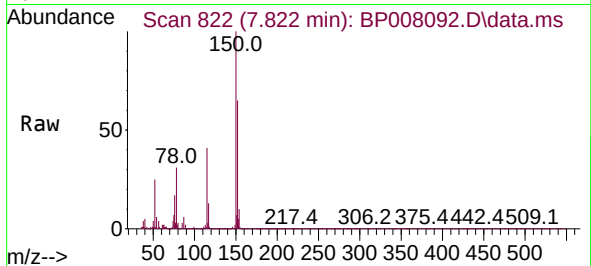




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.822 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP008092.D
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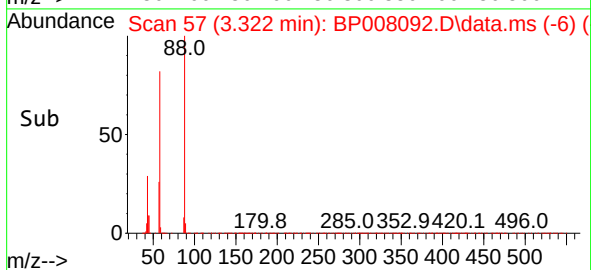
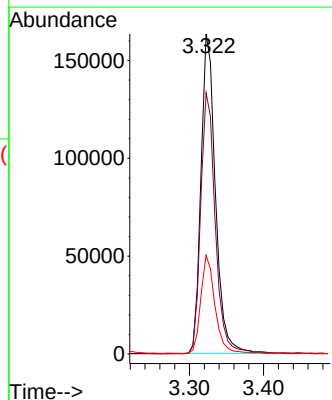
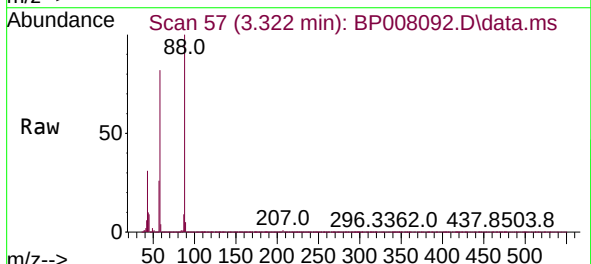
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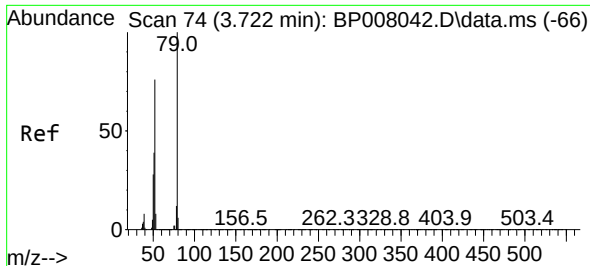
Tgt Ion:152 Resp: 221729
 Ion Ratio Lower Upper
 152 100
 150 154.9 126.5 189.7
 115 63.4 50.6 75.8



#2
 1,4-Dioxane
 Concen: 36.706 ng
 RT: 3.322 min Scan# 57
 Delta R.T. 0.000 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

Tgt Ion: 88 Resp: 222841
 Ion Ratio Lower Upper
 88 100
 58 82.8 65.0 97.4
 43 30.1 23.8 35.8

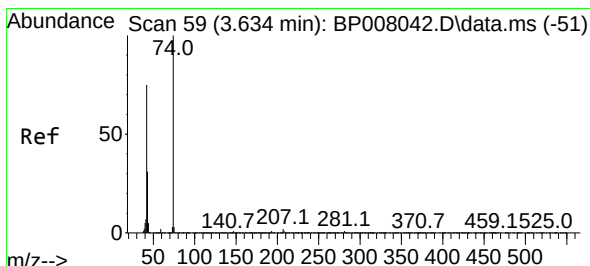
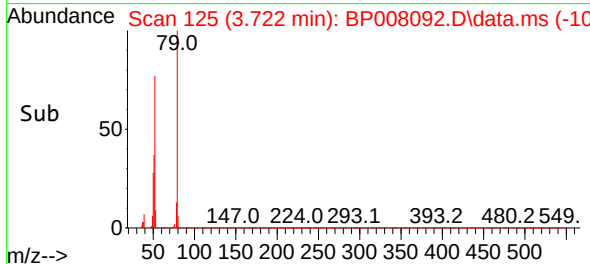
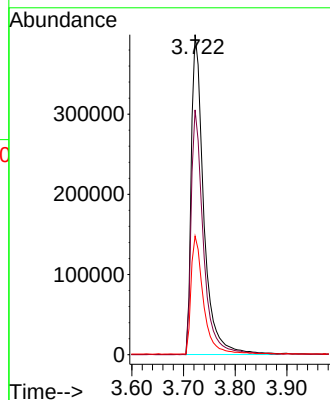
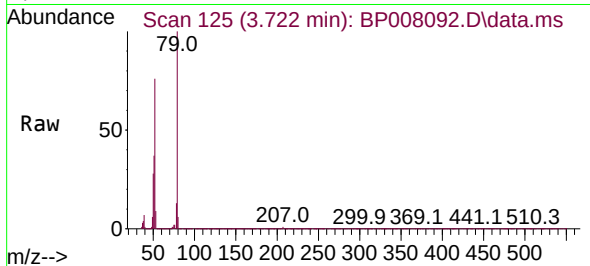




#3
 Pyridine
 Concen: 38.665 ng
 RT: 3.722 min Scan# 110
 Delta R.T. 0.000 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

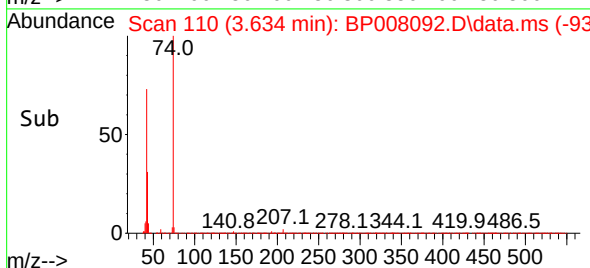
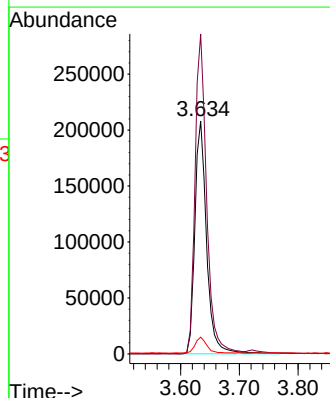
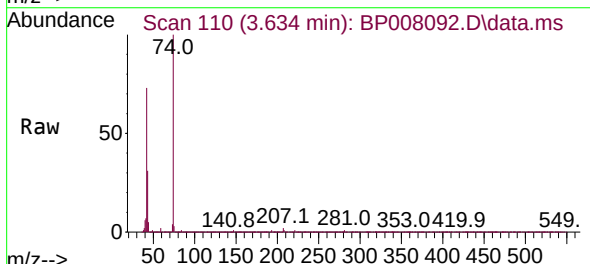
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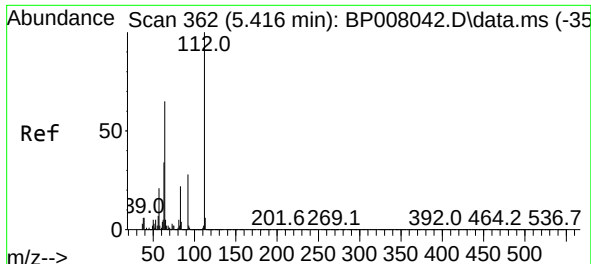
Tgt Ion: 79 Resp: 672024
 Ion Ratio Lower Upper
 79 100
 52 76.5 60.8 91.2
 51 37.1 31.0 46.4



#4
 n-Nitrosodimethylamine
 Concen: 36.969 ng
 RT: 3.634 min Scan# 110
 Delta R.T. 0.000 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

Tgt Ion: 42 Resp: 287872
 Ion Ratio Lower Upper
 42 100
 74 137.4 107.1 160.7
 44 7.2 5.8 8.6

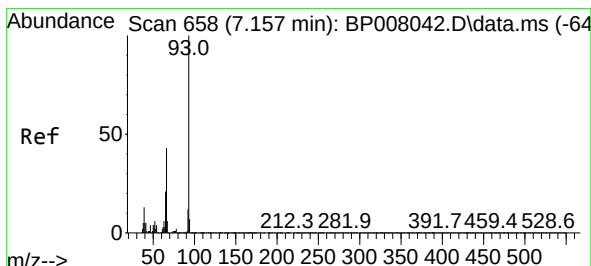
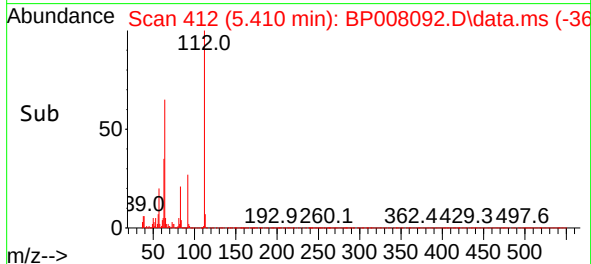
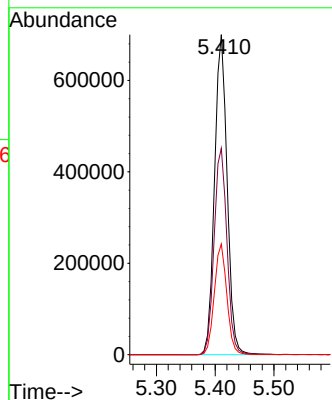
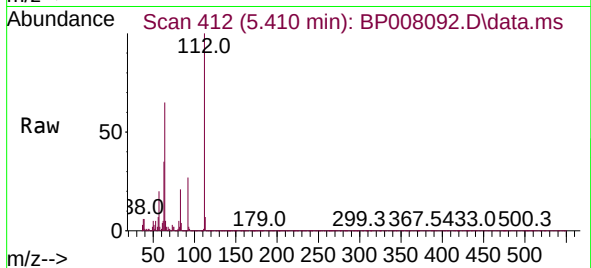




#5
2-Fluorophenol
Concen: 80.275 ng
RT: 5.410 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

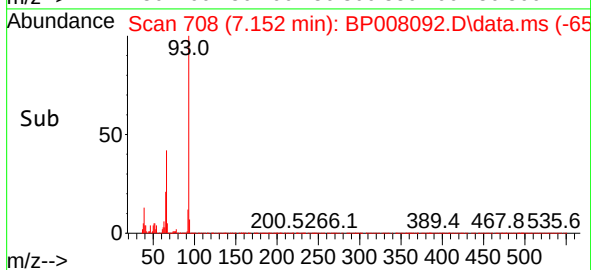
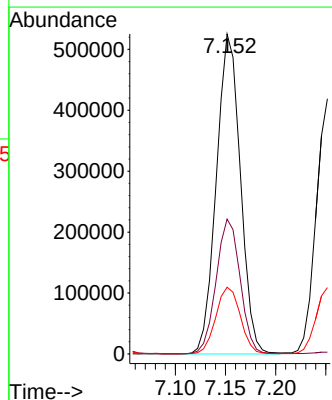
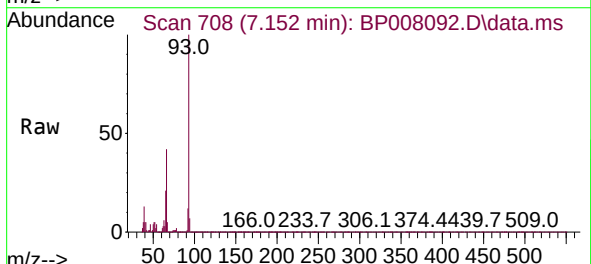
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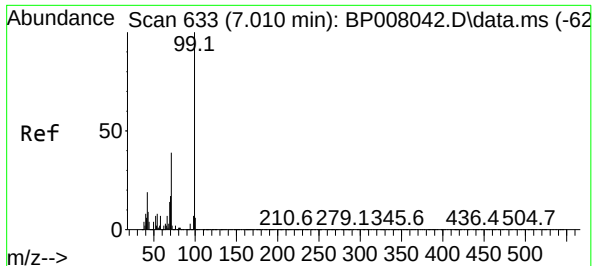
Tgt Ion:112 Resp: 1041354
Ion Ratio Lower Upper
112 100
64 64.5 51.7 77.5
63 34.6 27.4 41.0



#6
Aniline
Concen: 38.468 ng
RT: 7.152 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion: 93 Resp: 873219
Ion Ratio Lower Upper
93 100
66 42.1 34.6 51.8
65 20.8 16.9 25.3

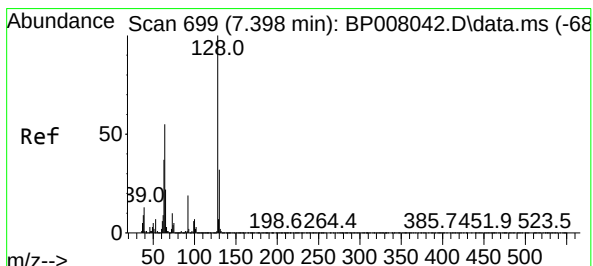
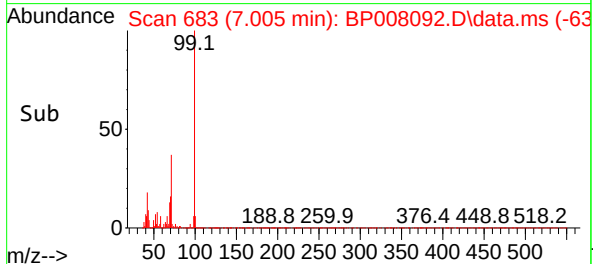
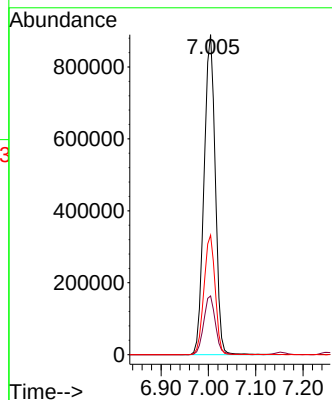
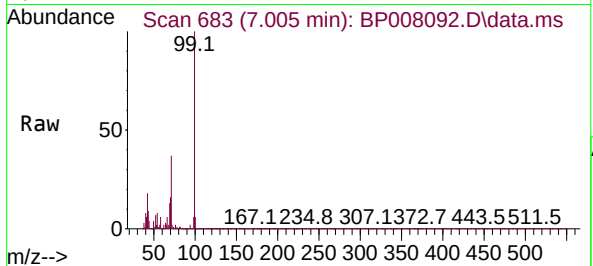




#7
Phenol-d6
Concen: 81.325 ng
RT: 7.005 min Scan# 611
Delta R.T. -0.005 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

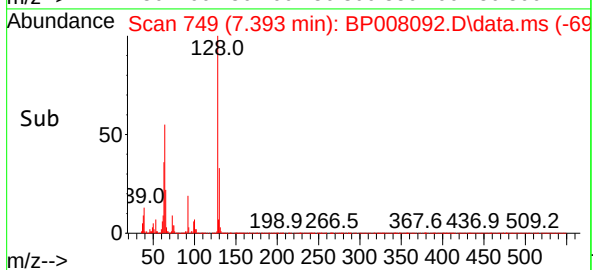
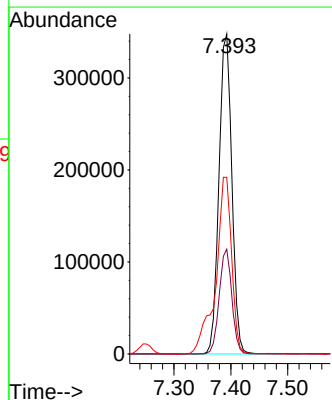
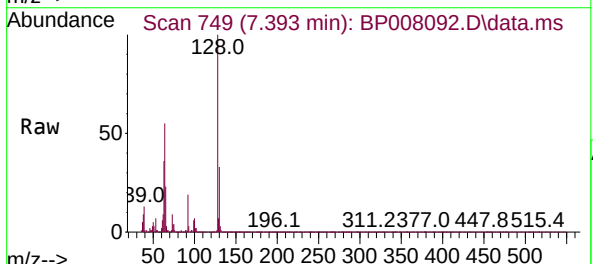
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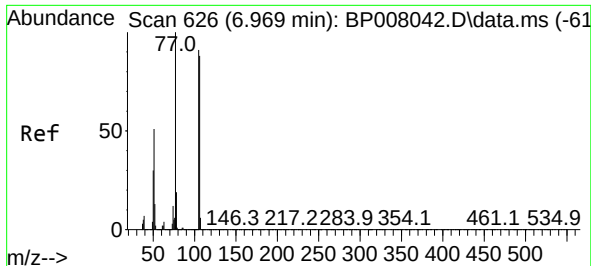
Tgt Ion: 99 Resp: 1462366
Ion Ratio Lower Upper
99 100
42 18.4 15.4 23.2
71 37.3 31.0 46.6



#8
2-Chlorophenol
Concen: 37.619 ng
RT: 7.393 min Scan# 749
Delta R.T. -0.005 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:128 Resp: 547829
Ion Ratio Lower Upper
128 100
130 32.8 12.5 52.5
64 55.2 35.3 75.3

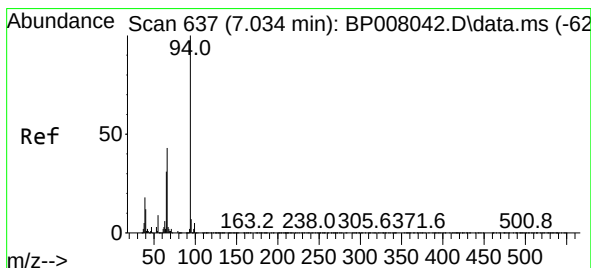
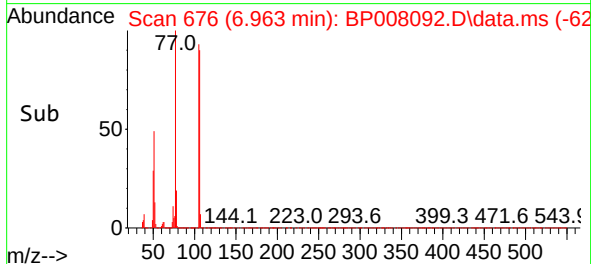
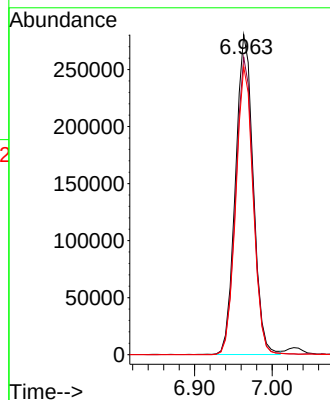
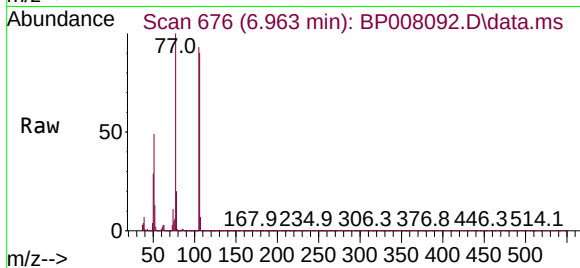




#9
Benzaldehyde
Concen: 41.270 ng
RT: 6.963 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

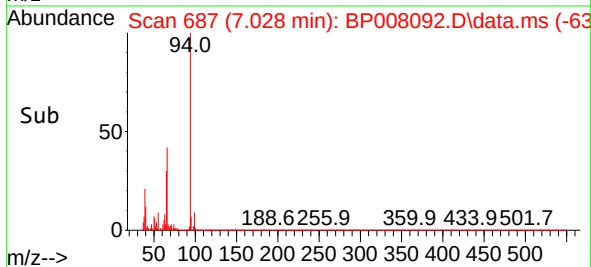
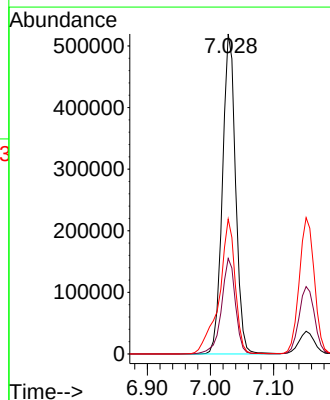
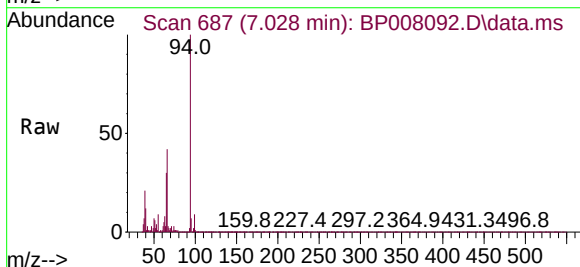
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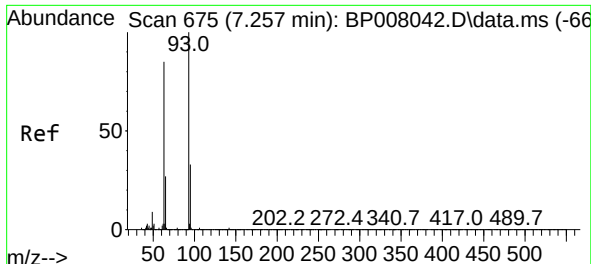
Tgt Ion: 77 Resp: 447402
Ion Ratio Lower Upper
77 100
105 92.9 71.5 111.5
106 90.0 67.9 107.9



#10
Phenol
Concen: 39.155 ng
RT: 7.028 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP008092.D
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Tgt Ion: 94 Resp: 754178
Ion Ratio Lower Upper
94 100
65 29.9 11.5 51.5
66 42.2 23.5 63.5

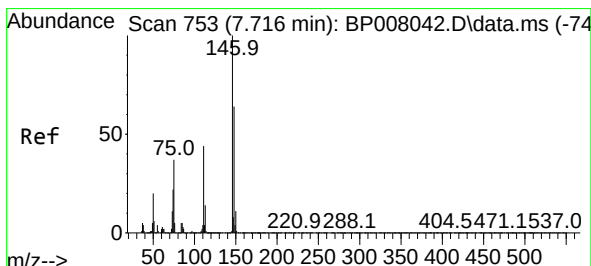
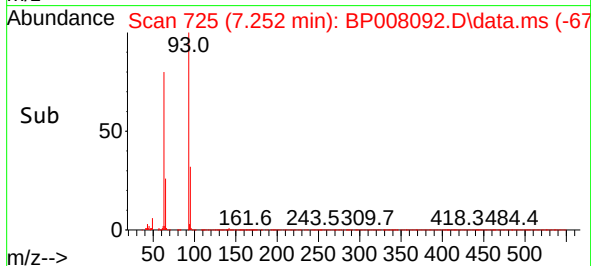
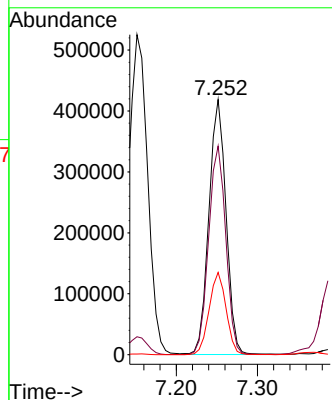
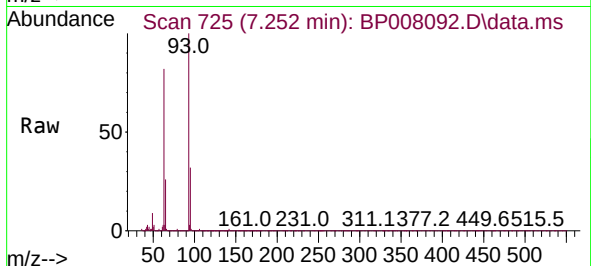




#11
bis(2-Chloroethyl)ether
Concen: 37.415 ng
RT: 7.252 min Scan# 71
Delta R.T. -0.005 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

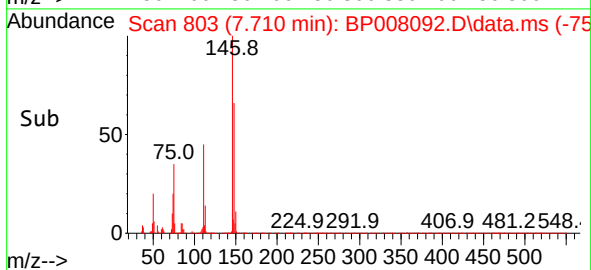
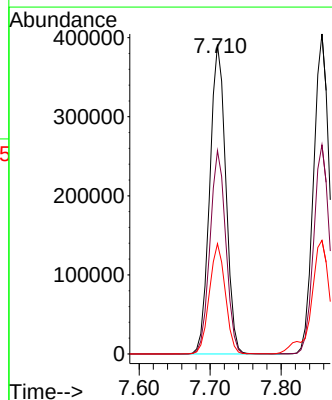
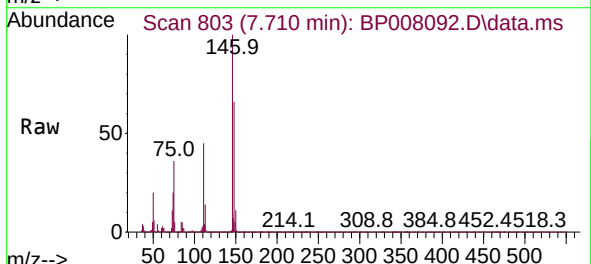
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

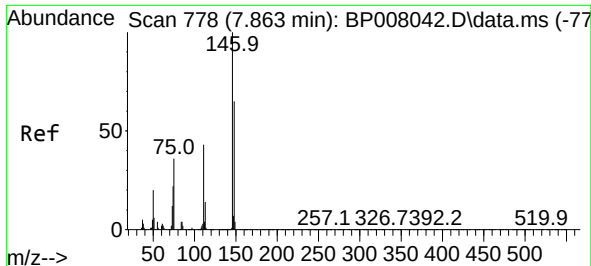
Tgt Ion: 93 Resp: 613758
Ion Ratio Lower Upper
93 100
63 81.8 64.8 104.8
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 36.748 ng
RT: 7.710 min Scan# 803
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion: 146 Resp: 614308
Ion Ratio Lower Upper
146 100
148 65.8 50.9 76.3
75 35.7 29.3 43.9

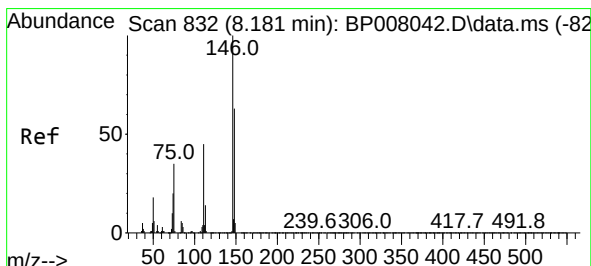
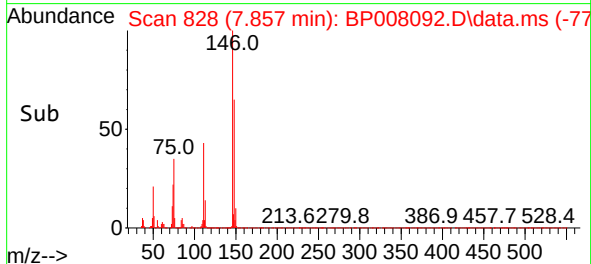
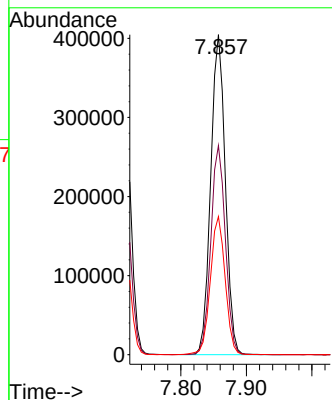
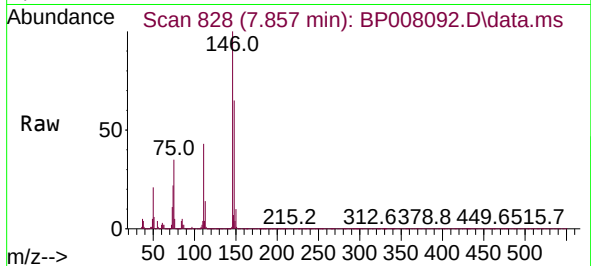




#13
1,4-Dichlorobenzene
Concen: 36.949 ng
RT: 7.857 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

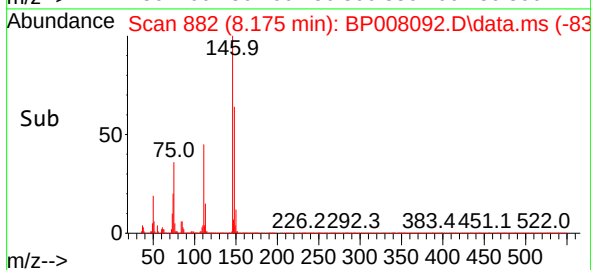
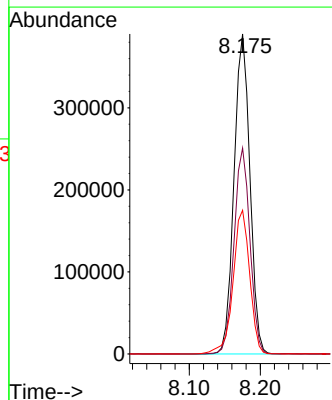
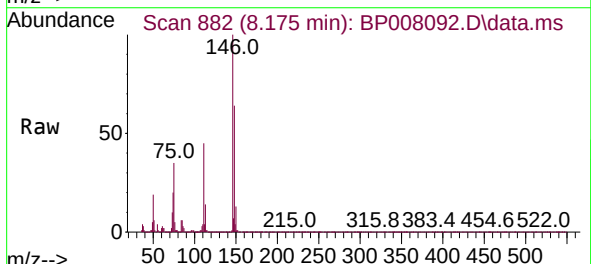
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

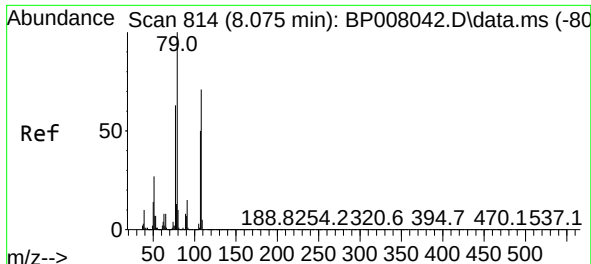
Tgt Ion:146 Resp: 626927
Ion Ratio Lower Upper
146 100
148 65.3 52.1 78.1
111 43.1 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 37.224 ng
RT: 8.175 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:146 Resp: 606054
Ion Ratio Lower Upper
146 100
148 64.3 50.7 76.1
111 44.9 36.3 54.5

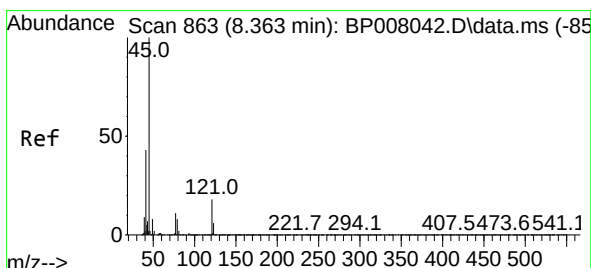
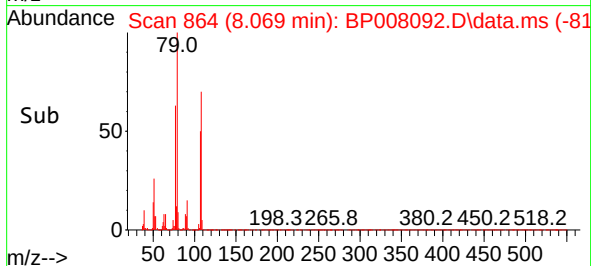
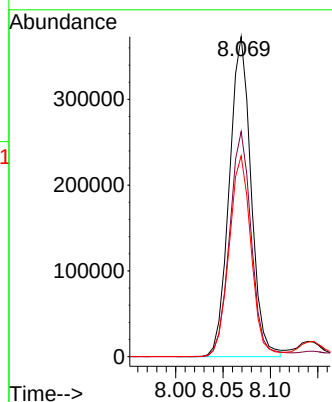
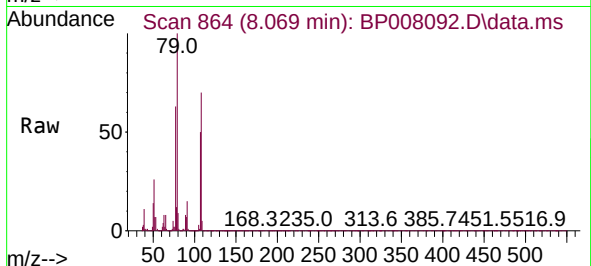




#15
Benzyl Alcohol
Concen: 38.281 ng
RT: 8.069 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

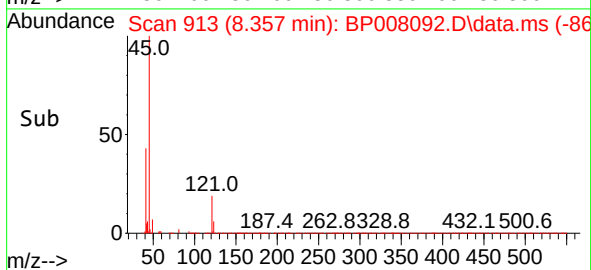
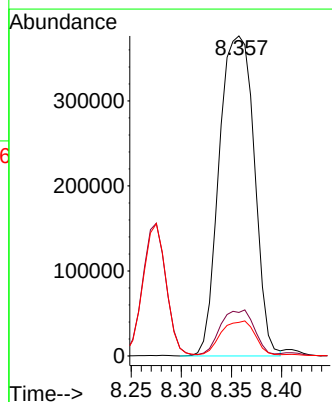
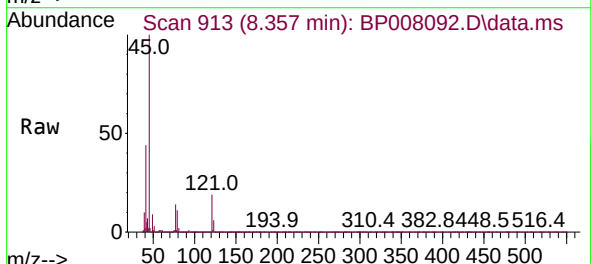
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

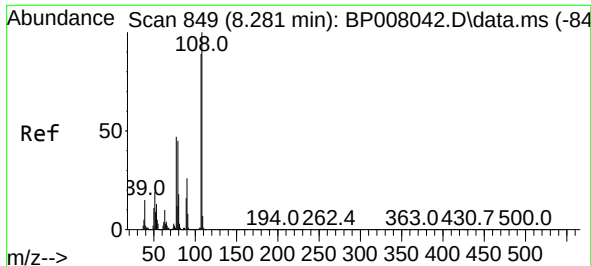
Tgt Ion: 79 Resp: 594290
Ion Ratio Lower Upper
79 100
108 70.3 56.6 85.0
77 62.7 50.8 76.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.772 ng
RT: 8.357 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion: 45 Resp: 914591
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.5
79 10.5 0.0 30.1

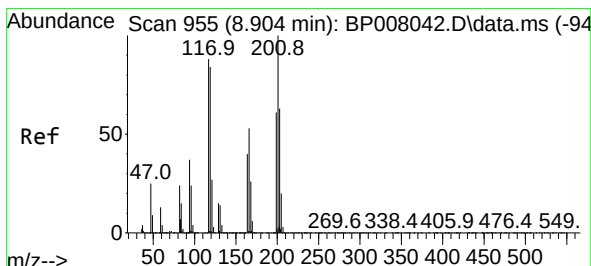
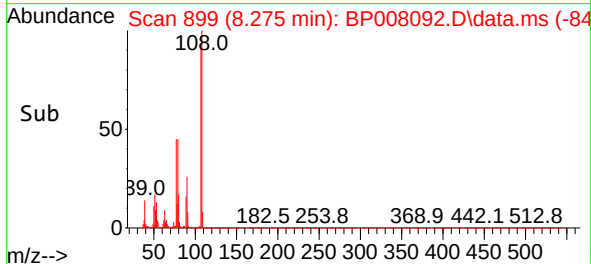
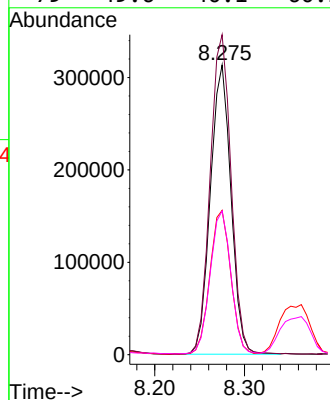
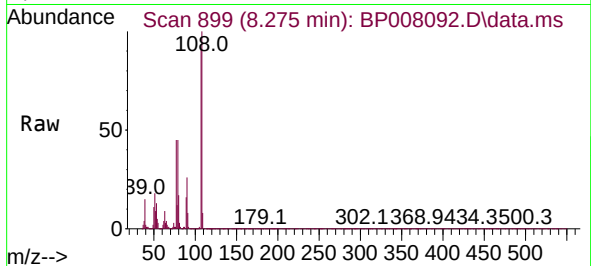




#17
2-Methylphenol
Concen: 39.310 ng
RT: 8.275 min Scan# 849
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

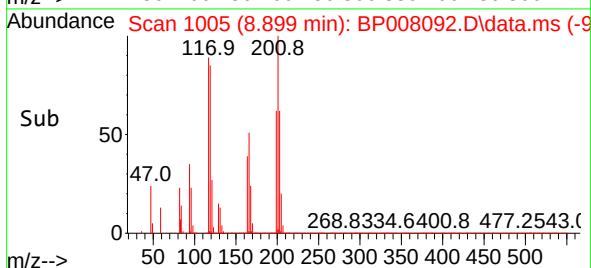
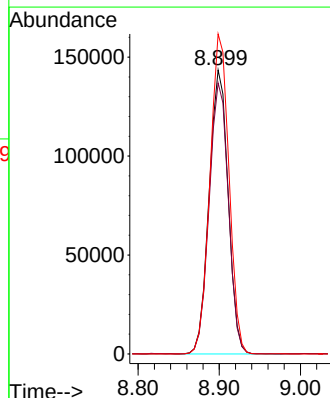
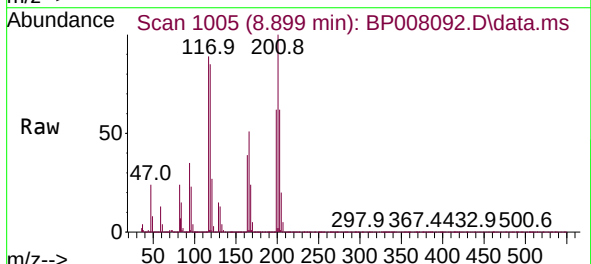
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

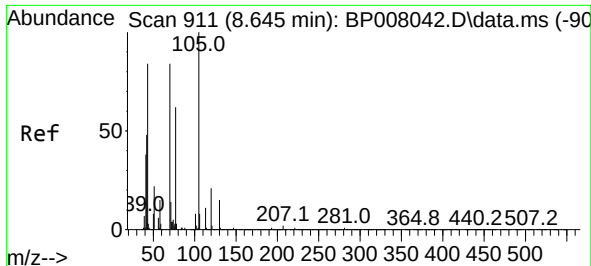
Tgt Ion:	107	Resp:	498864
Ion	Ratio	Lower	Upper
107	100		
108	110.4	89.6	134.4
77	49.8	41.8	62.6
79	49.6	40.1	60.1



#18
Hexachloroethane
Concen: 38.672 ng
RT: 8.899 min Scan# 1005
Delta R.T. -0.005 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:	117	Resp:	233670
Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.6	115.0
201	112.7	90.7	136.1

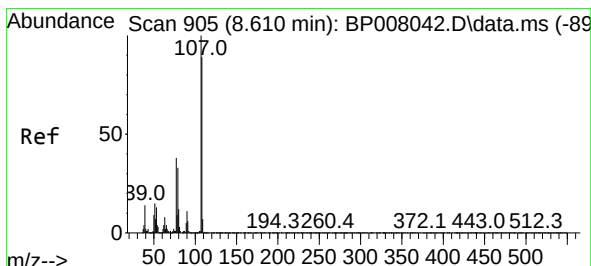
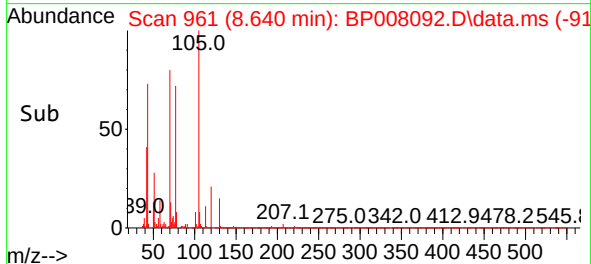
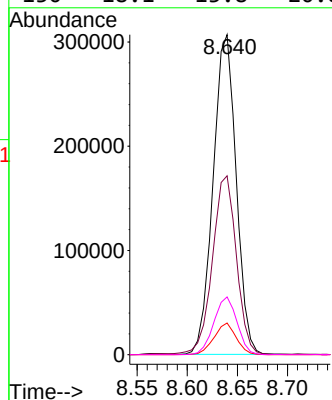
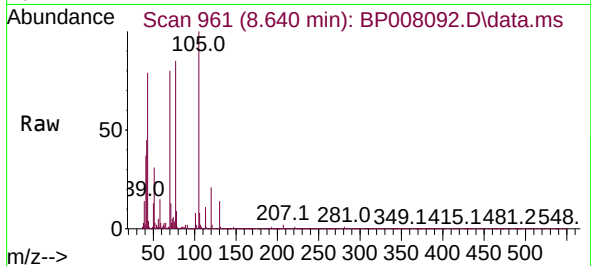




#19
n-Nitroso-di-n-propylamine
Concen: 36.823 ng
RT: 8.640 min Scan# 911
Delta R.T. -0.005 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

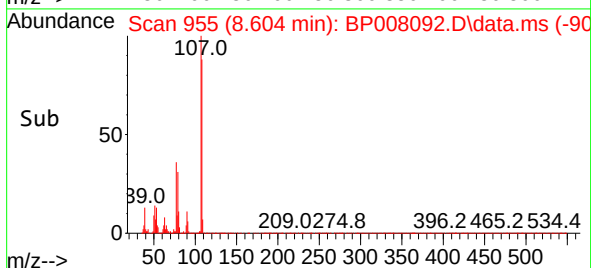
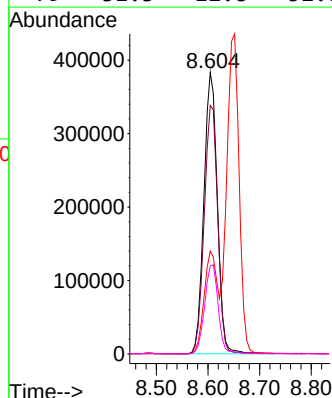
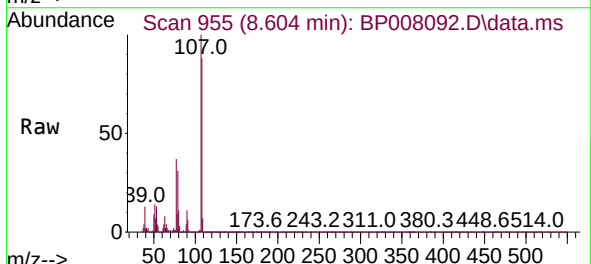
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

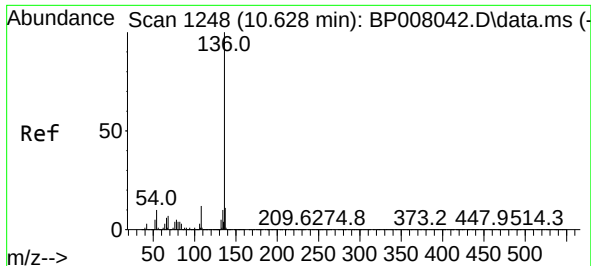
Tgt Ion: 70 Resp: 490571
Ion Ratio Lower Upper
70 100
42 55.9 46.0 69.0
101 9.9 7.2 10.8
130 18.1 13.8 20.8



#20
3+4-Methylphenols
Concen: 39.288 ng
RT: 8.604 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion: 107 Resp: 691153
Ion Ratio Lower Upper
107 100
108 88.3 69.2 109.2
77 36.6 17.6 57.6
79 31.3 12.8 52.8

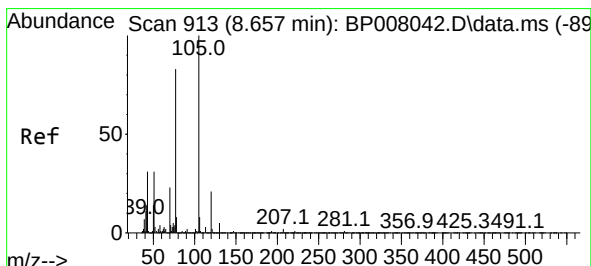
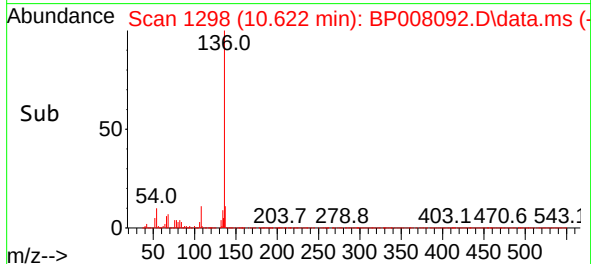
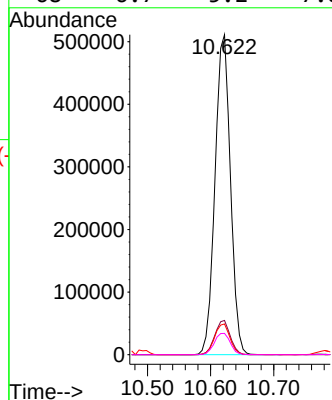
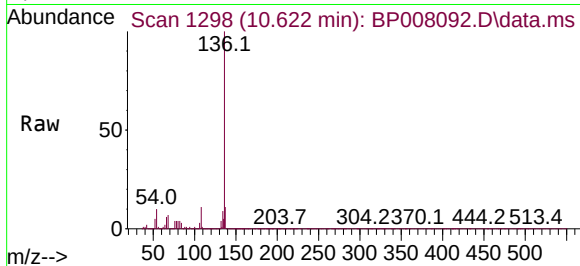




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

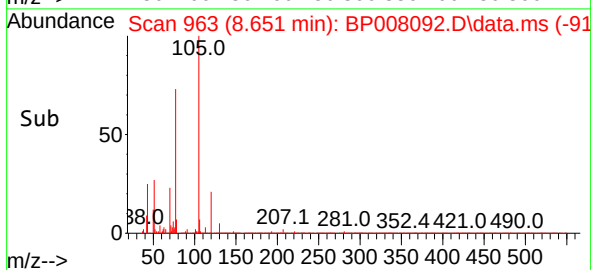
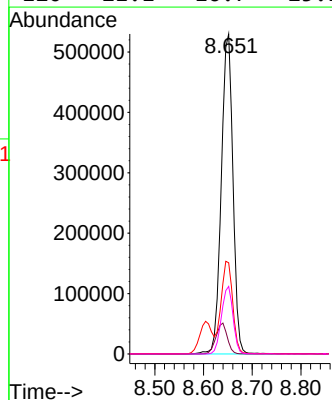
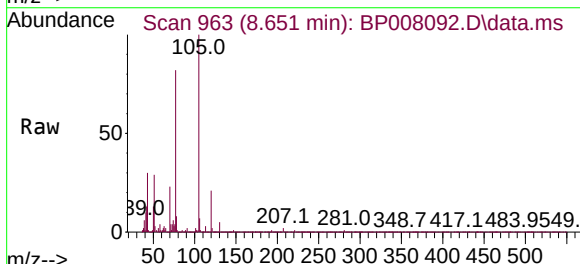
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

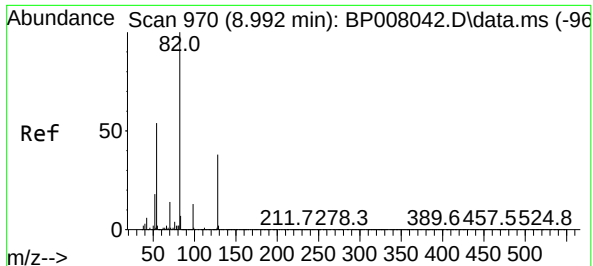
Tgt Ion:136 Resp: 864227
Ion Ratio Lower Upper
136 100
137 10.7 8.7 13.1
54 9.6 8.0 12.0
68 6.7 5.2 7.8



#22
Acetophenone
Concen: 36.885 ng
RT: 8.651 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:105 Resp: 884400
Ion Ratio Lower Upper
105 100
71 3.7 2.9 4.3
51 28.5 24.6 36.8
120 21.1 16.7 25.1





#23

Nitrobenzene-d5

Concen: 76.638 ng

RT: 8.987 min Scan# 1020

Delta R.T. -0.005 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

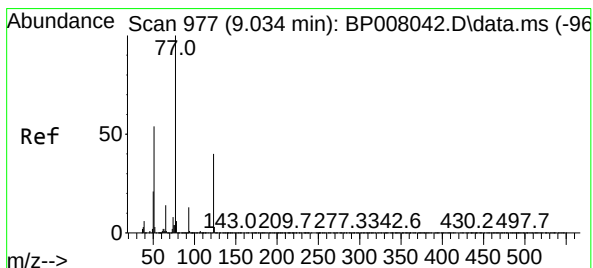
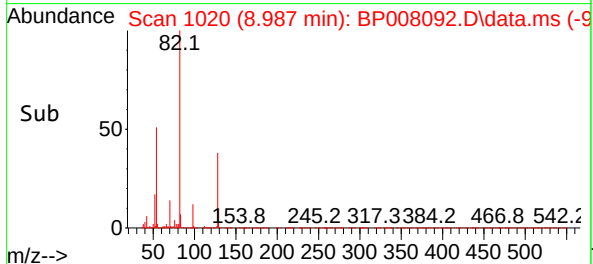
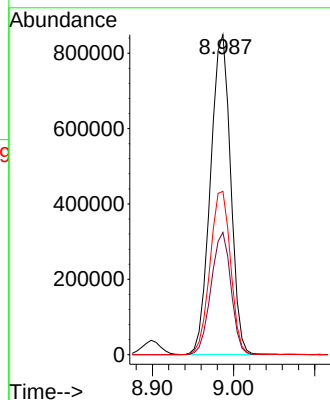
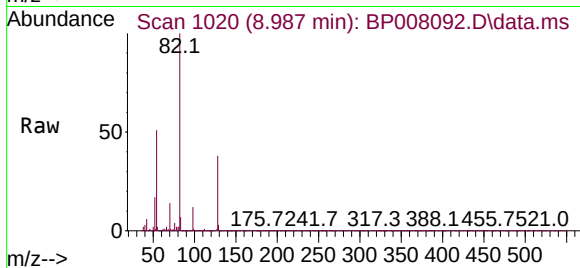
Tgt Ion: 82 Resp: 1459991

Ion Ratio Lower Upper

82 100

128 38.2 30.2 45.2

54 51.1 43.1 64.7



#24

Nitrobenzene

Concen: 38.304 ng

RT: 9.028 min Scan# 1027

Delta R.T. -0.006 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

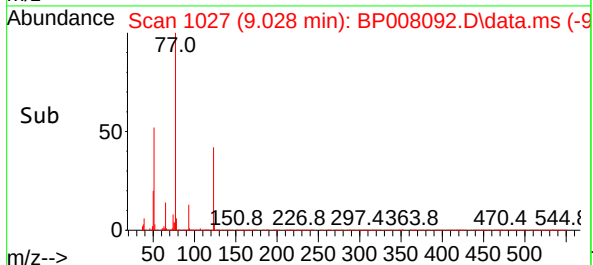
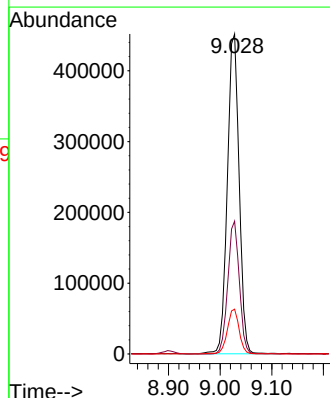
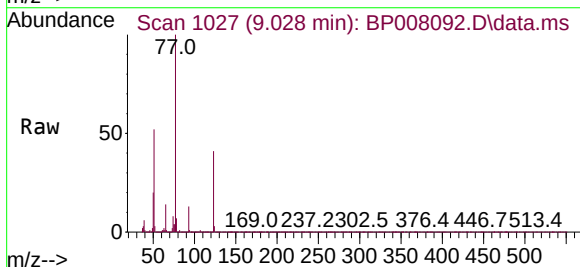
Tgt Ion: 77 Resp: 715279

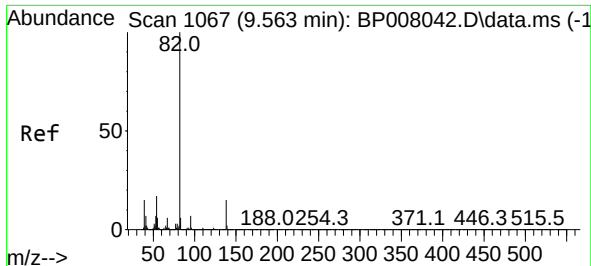
Ion Ratio Lower Upper

77 100

123 41.5 32.3 48.5

65 14.0 11.5 17.3

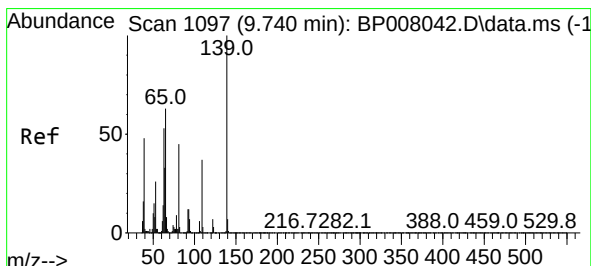
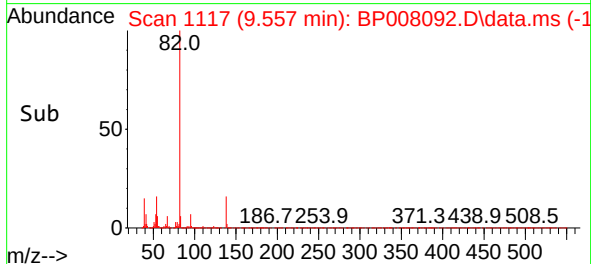
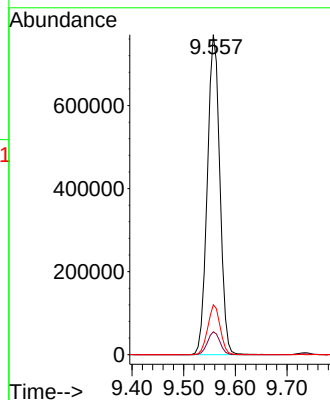
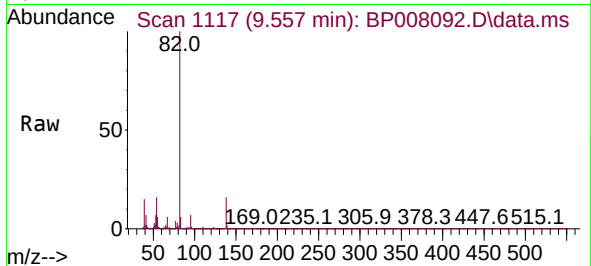




#25
Isophorone
Concen: 38.577 ng
RT: 9.557 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

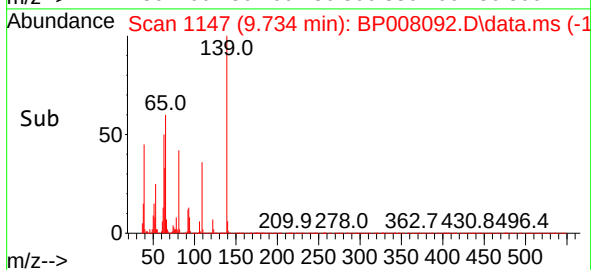
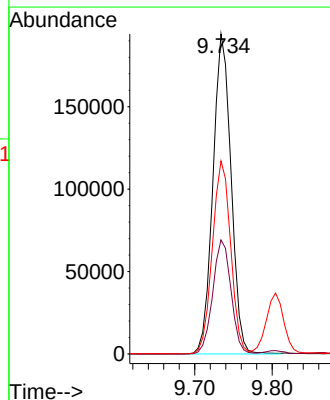
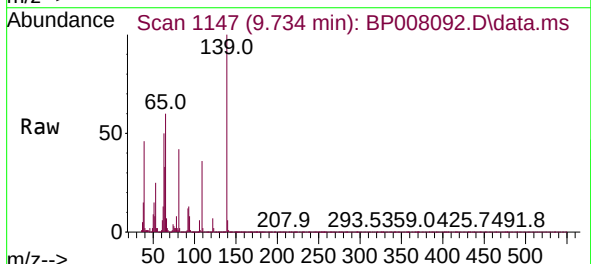
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

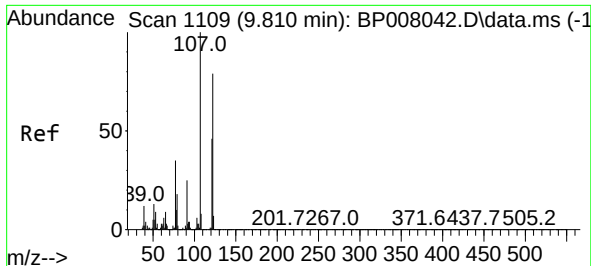
Tgt Ion: 82 Resp: 1293691
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.8
138 15.6 12.0 18.0



#26
2-Nitrophenol
Concen: 39.667 ng
RT: 9.734 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion: 139 Resp: 315272
Ion Ratio Lower Upper
139 100
109 35.7 30.0 45.0
65 60.3 50.2 75.2





#27

2,4-Dimethylphenol

Concen: 38.584 ng

RT: 9.804 min Scan# 1109

Delta R.T. -0.006 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

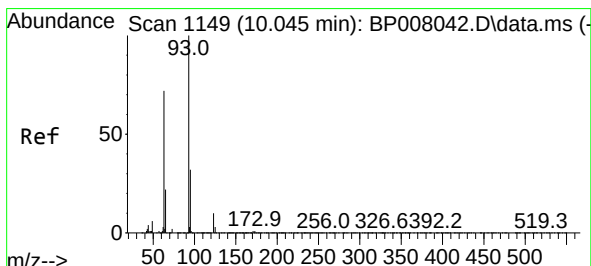
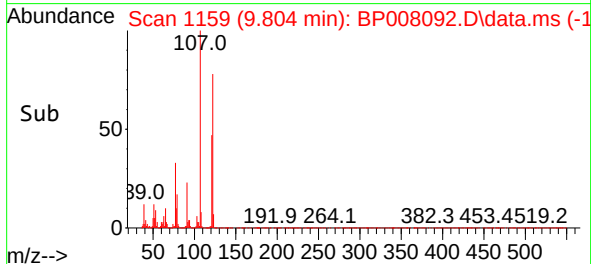
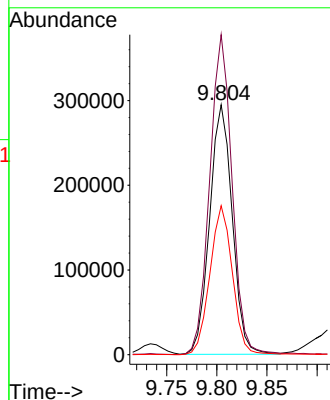
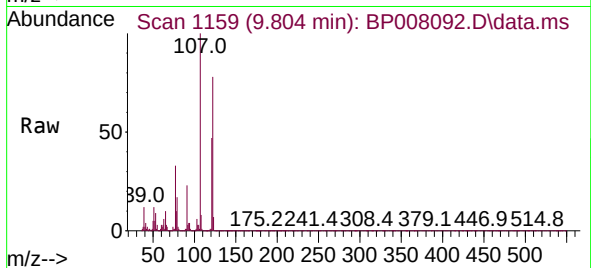
Tgt Ion:122 Resp: 462170

Ion Ratio Lower Upper

122 100

107 128.0 101.5 152.3

121 59.6 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 38.350 ng

RT: 10.034 min Scan# 1198

Delta R.T. -0.012 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

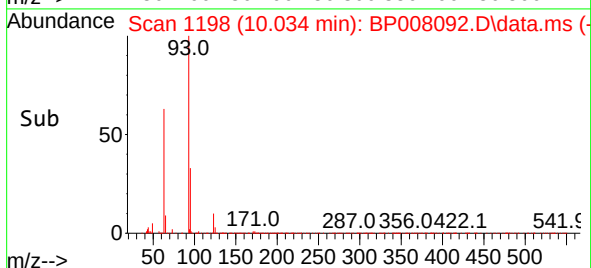
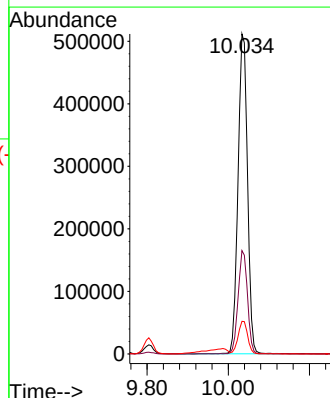
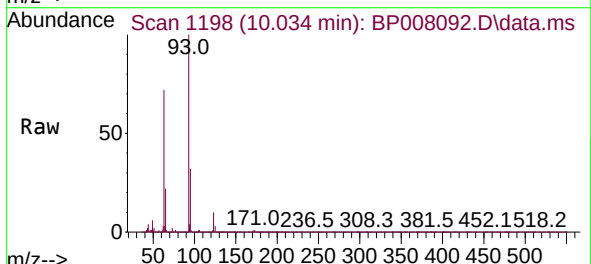
Tgt Ion: 93 Resp: 823330

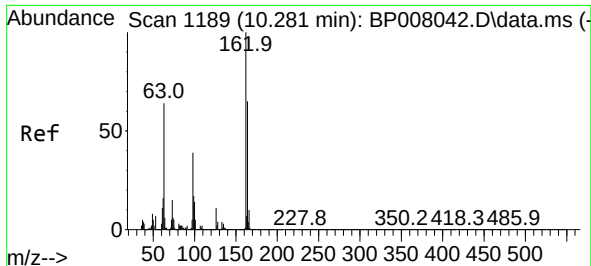
Ion Ratio Lower Upper

93 100

95 32.3 25.5 38.3

123 10.2 8.1 12.1





#29

2,4-Dichlorophenol

Concen: 38.404 ng

RT: 10.275 min Scan# 1189

Delta R.T. -0.006 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

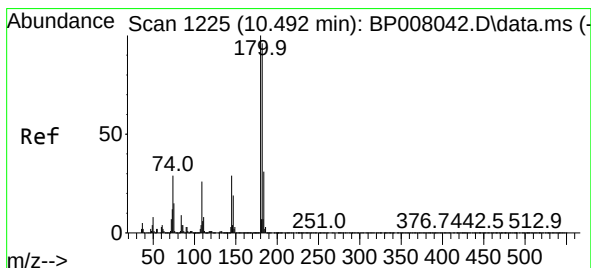
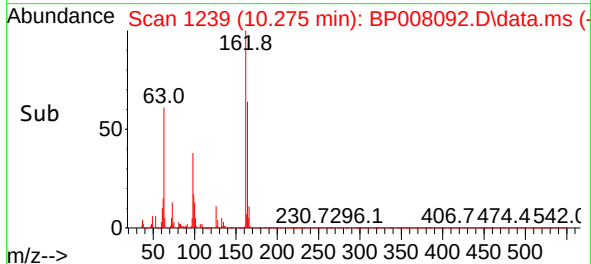
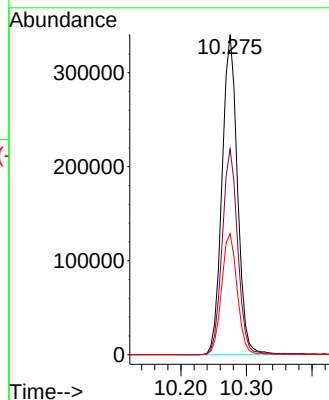
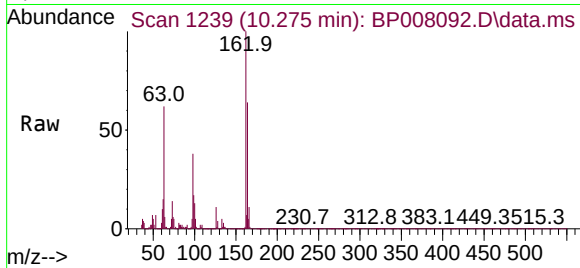
Tgt Ion:162 Resp: 554566

Ion Ratio Lower Upper

162 100

164 64.3 45.1 85.1

98 37.8 18.7 58.7



#30

1,2,4-Trichlorobenzene

Concen: 38.089 ng

RT: 10.487 min Scan# 1275

Delta R.T. -0.006 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

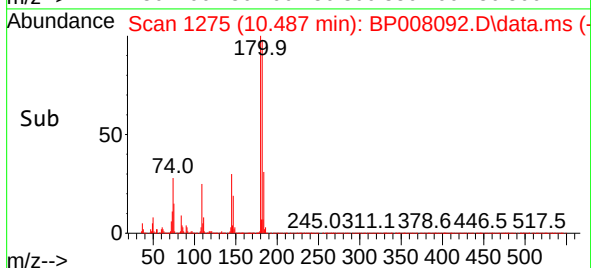
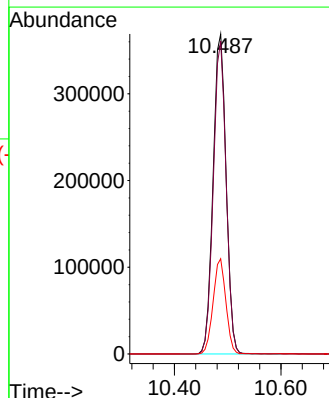
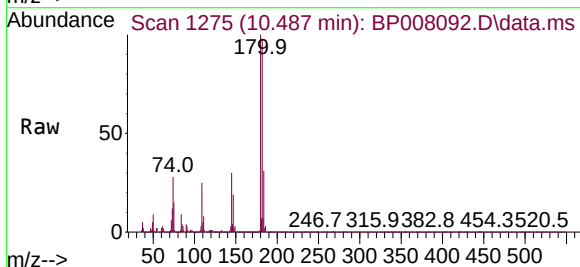
Tgt Ion:180 Resp: 625439

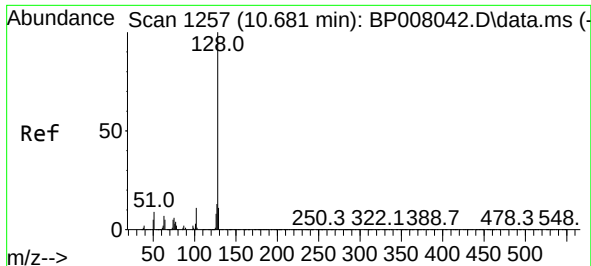
Ion Ratio Lower Upper

180 100

182 97.7 76.9 115.3

145 29.8 22.9 34.3

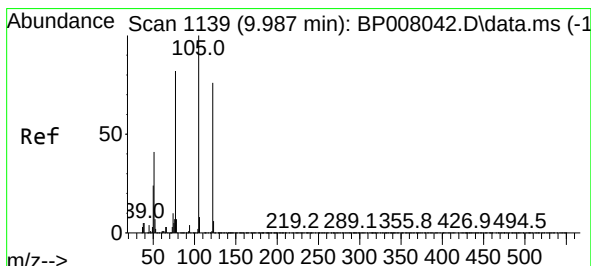
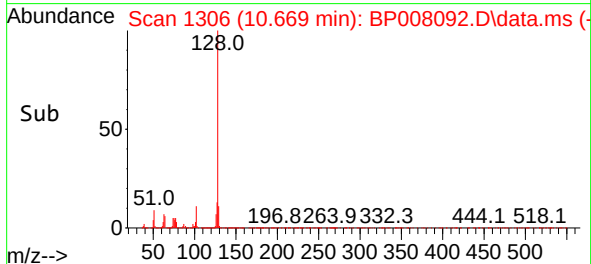
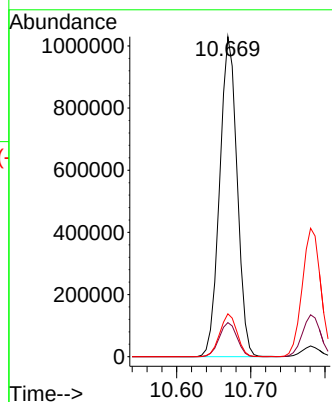
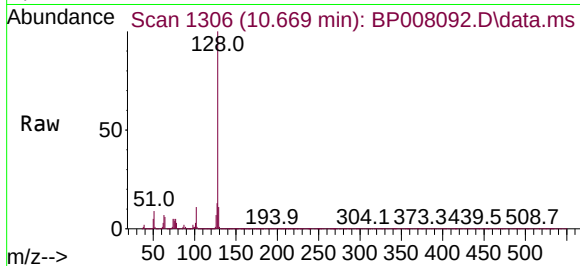




#31
Naphthalene
Concen: 38.312 ng
RT: 10.669 min Scan# 1190
Delta R.T. -0.012 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

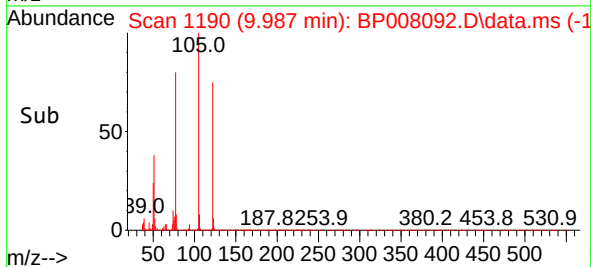
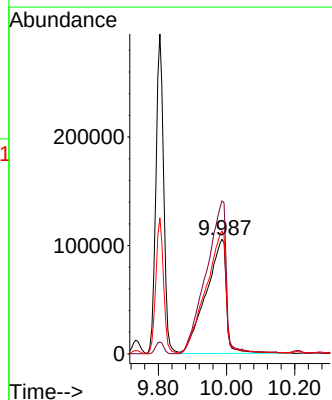
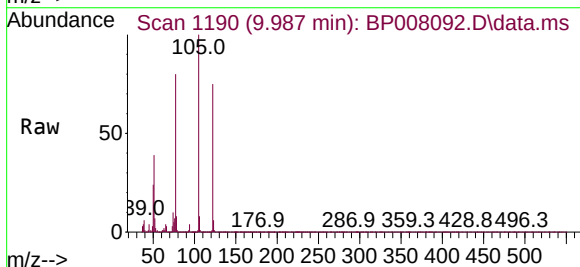
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

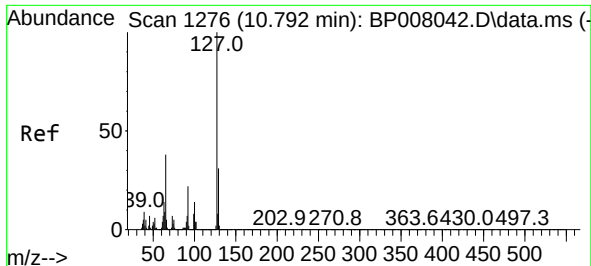
Tgt Ion:128 Resp: 1682138
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 42.451 ng
RT: 9.987 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:122 Resp: 435925
Ion Ratio Lower Upper
122 100
105 133.6 109.9 149.9
77 107.2 86.9 126.9

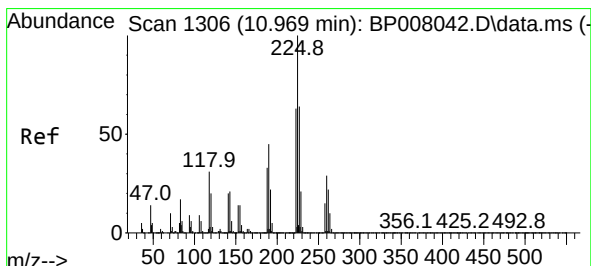
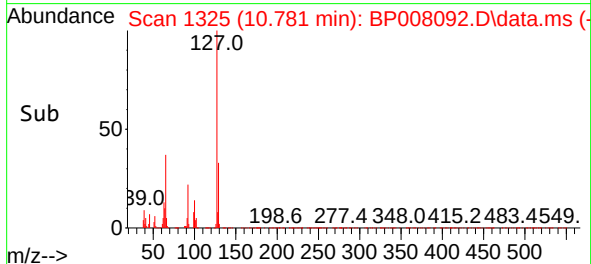
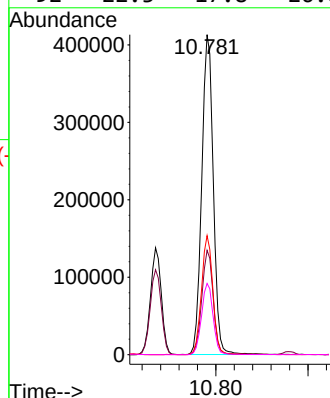
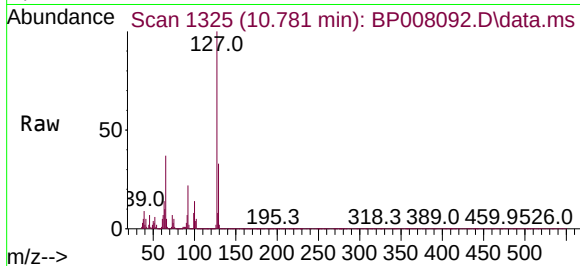




#33
4-Chloroaniline
Concen: 38.816 ng
RT: 10.781 min Scan# 111
Delta R.T. -0.011 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

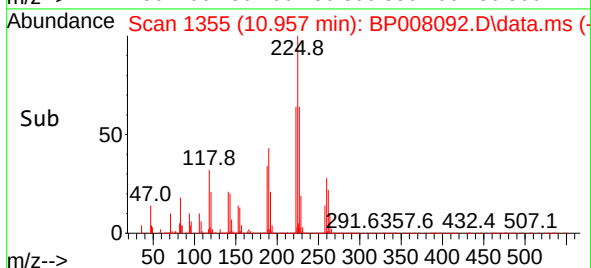
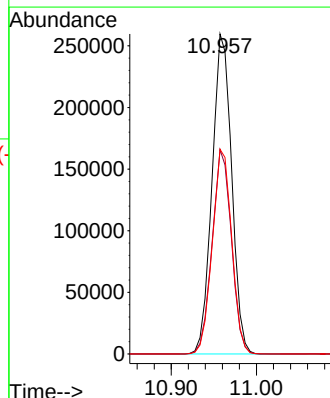
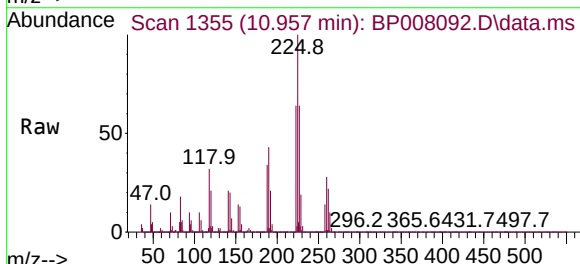
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

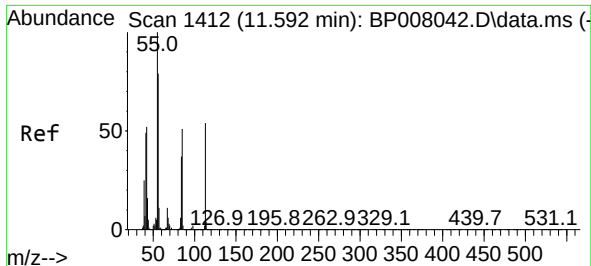
Tgt Ion:	127	Resp:	723467
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.1	37.7
65	37.2	30.6	46.0
92	22.3	17.8	26.8



#34
Hexachlorobutadiene
Concen: 37.246 ng
RT: 10.957 min Scan# 1355
Delta R.T. -0.012 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:	225	Resp:	413836
Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.5	75.7
227	63.9	51.0	76.6

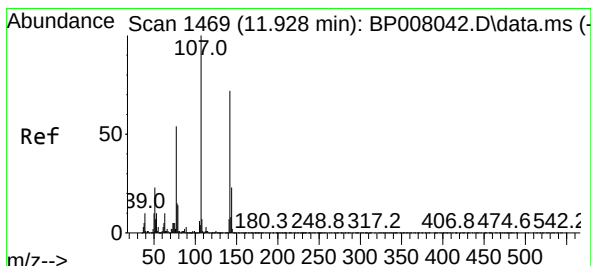
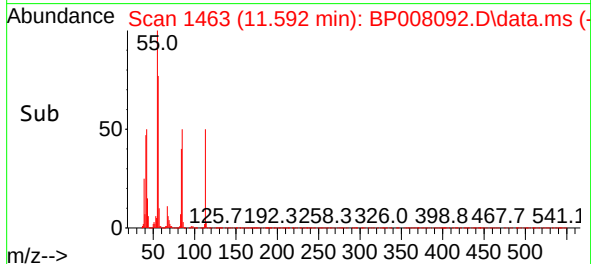
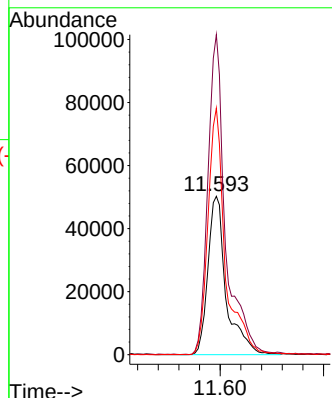
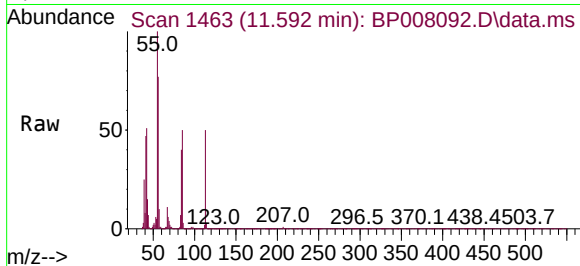




#35
Caprolactam
Concen: 38.122 ng
RT: 11.592 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

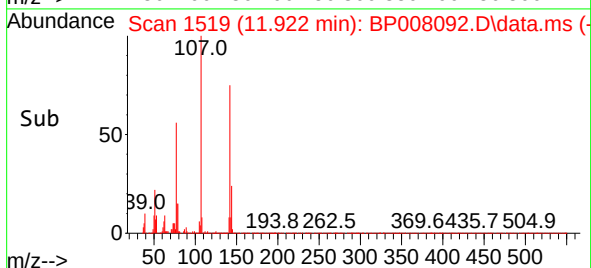
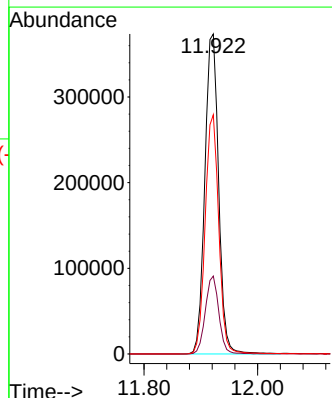
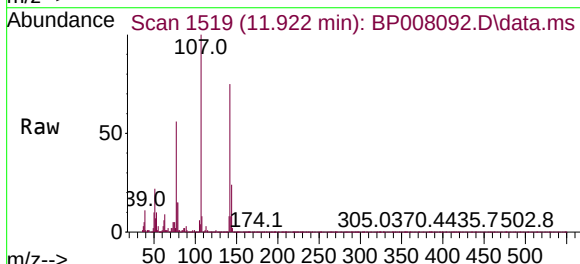
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

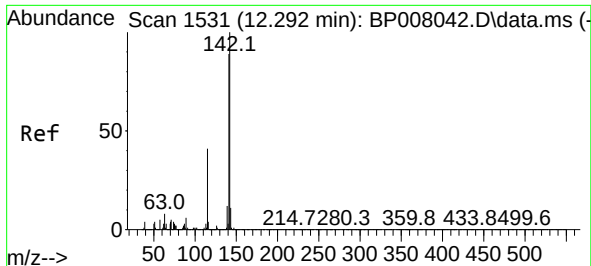
Tgt Ion:113 Resp: 123573
Ion Ratio Lower Upper
113 100
55 201.9 166.4 206.4
56 155.5 127.6 167.6



#36
4-Chloro-3-methylphenol
Concen: 37.678 ng
RT: 11.922 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:107 Resp: 628019
Ion Ratio Lower Upper
107 100
144 24.3 18.7 28.1
142 74.7 57.5 86.3

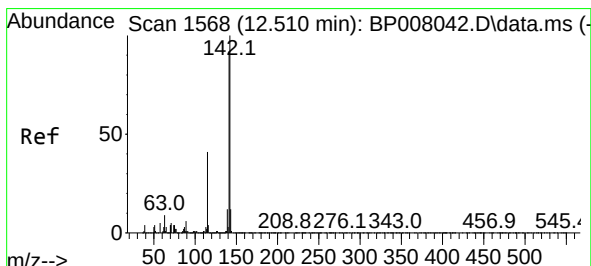
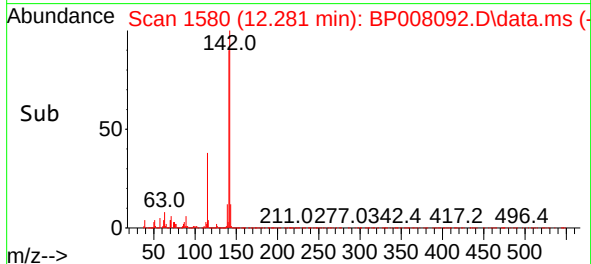
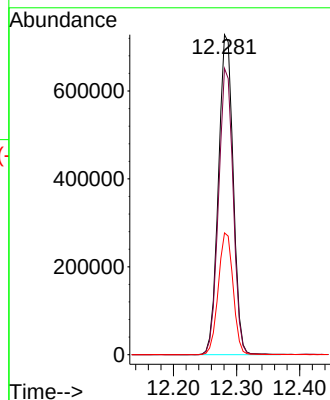
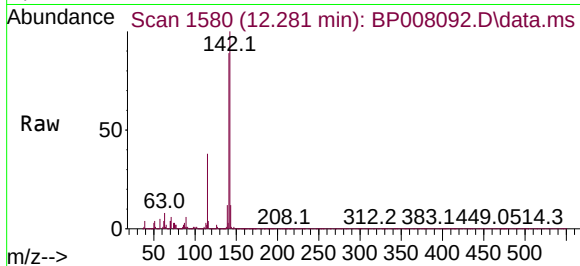




#37
2-Methylnaphthalene
Concen: 36.485 ng
RT: 12.281 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

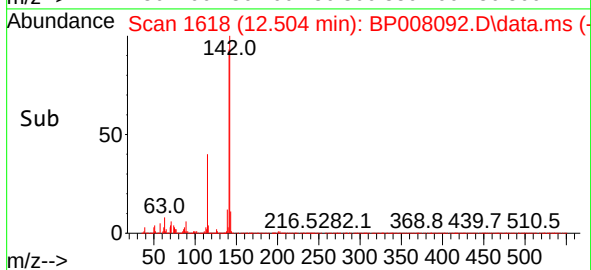
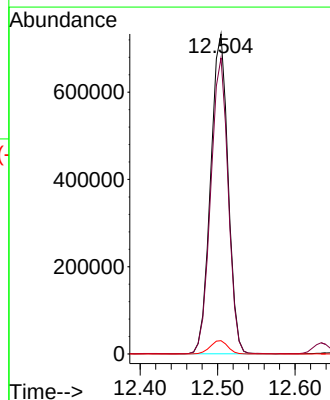
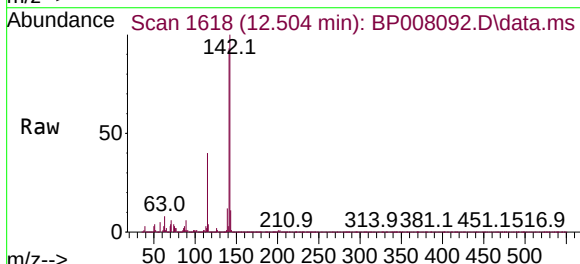
Instrument :
BNA_P
ClientSampleId :
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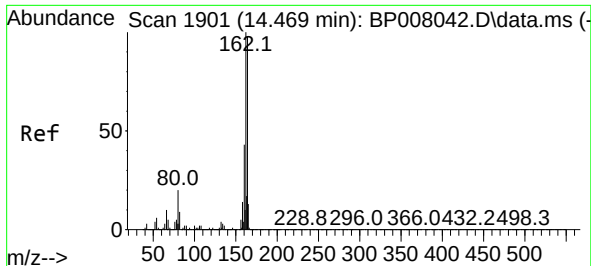
Tgt Ion:142 Resp: 1182535
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4
115 38.1 32.4 48.6



#38
1-Methylnaphthalene
Concen: 36.233 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:142 Resp: 1150113
Ion Ratio Lower Upper
142 100
141 92.5 73.8 110.6
116 4.2 3.5 5.3

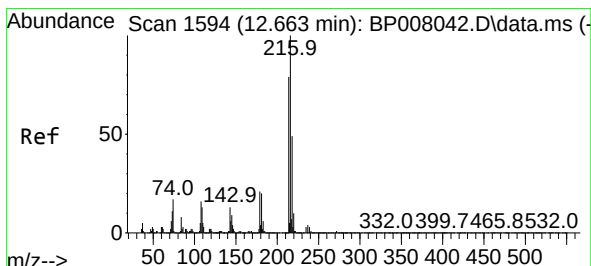
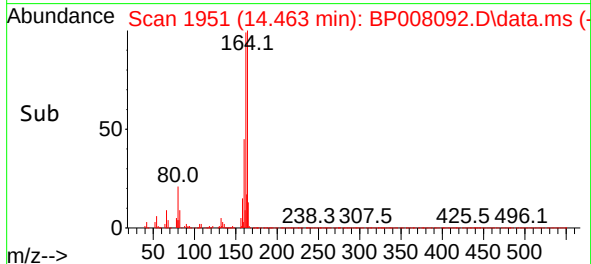
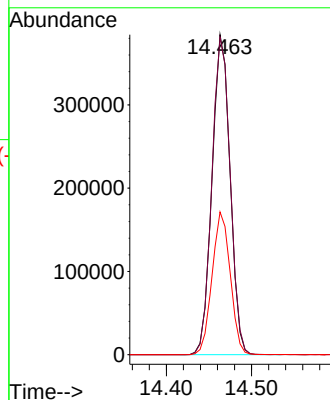
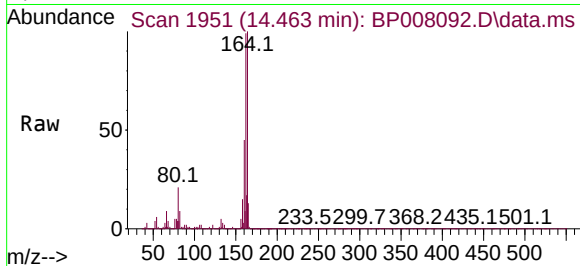




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

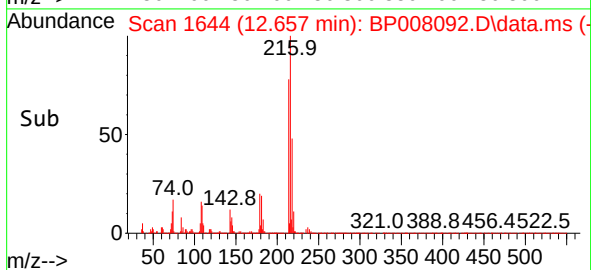
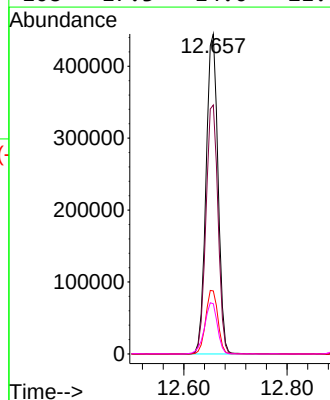
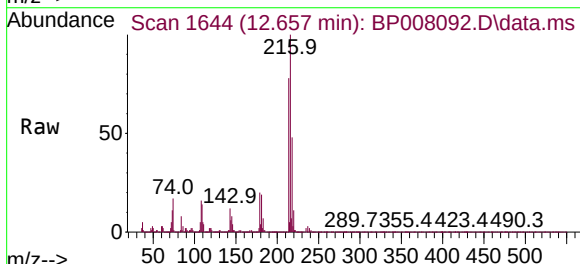
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

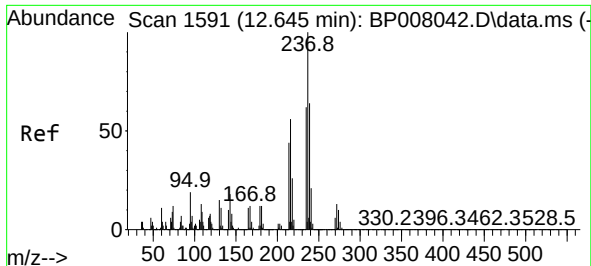
Tgt Ion:164 Resp: 565257
Ion Ratio Lower Upper
164 100
162 99.2 81.8 122.8
160 44.6 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.233 ng
RT: 12.657 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:216 Resp: 711502
Ion Ratio Lower Upper
216 100
214 78.6 62.4 93.6
179 20.3 16.7 25.1
108 17.3 14.0 21.0

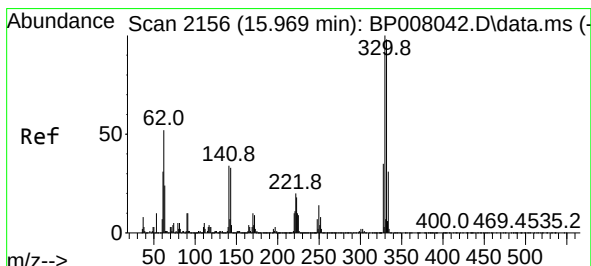
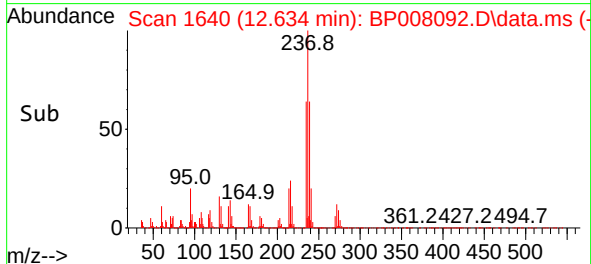
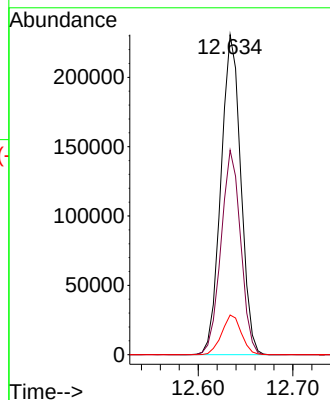
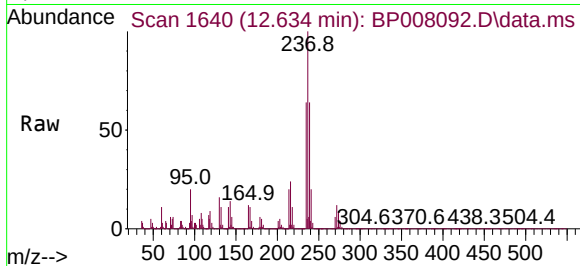




#41
Hexachlorocyclopentadiene
Concen: 40.815 ng
RT: 12.634 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

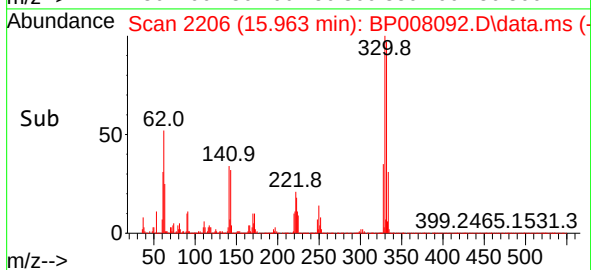
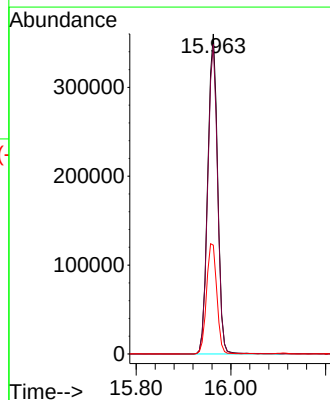
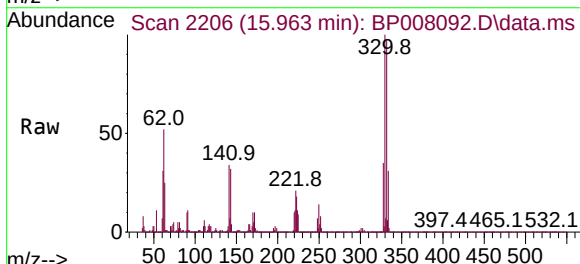
Instrument :
BNA_P
ClientSampleId :
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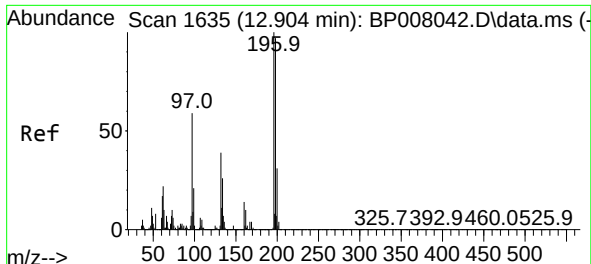
Tgt Ion:237 Resp: 336303
Ion Ratio Lower Upper
237 100
235 63.9 42.2 82.2
272 12.4 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 72.785 ng
RT: 15.963 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:330 Resp: 520664
Ion Ratio Lower Upper
330 100
332 96.5 78.0 117.0
141 36.0 29.6 44.4

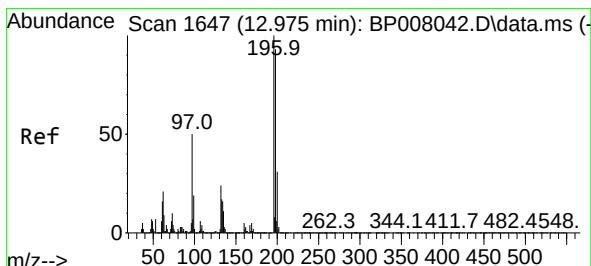
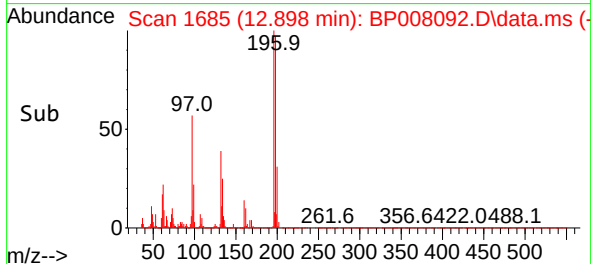
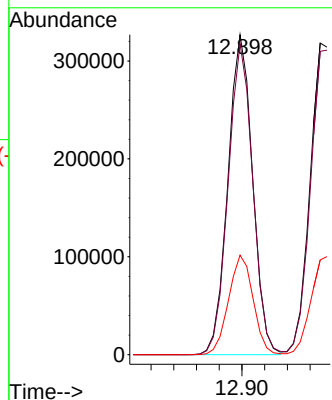
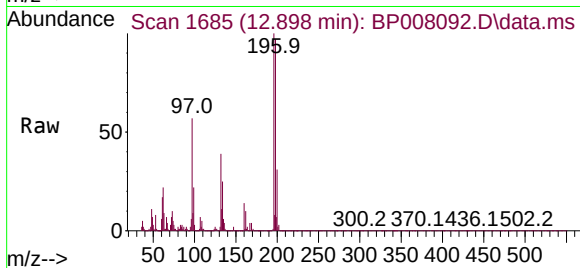




#43
2,4,6-Trichlorophenol
Concen: 39.507 ng
RT: 12.898 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

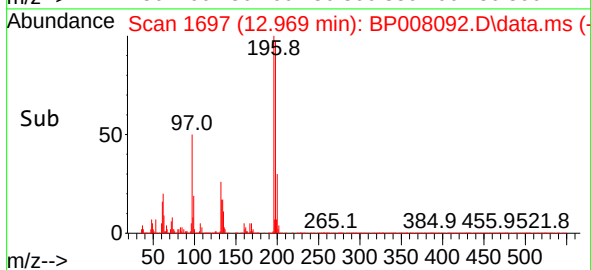
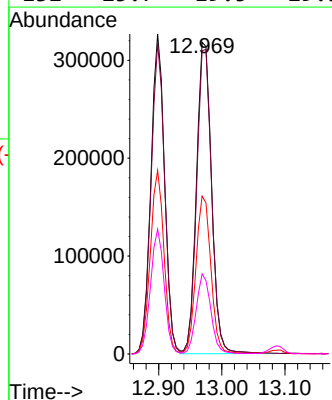
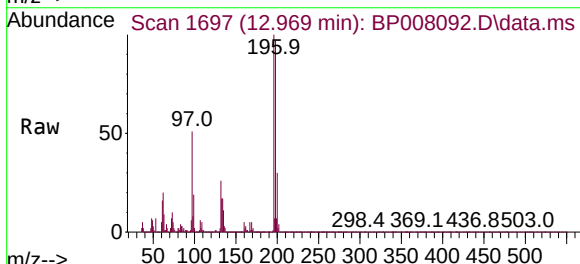
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

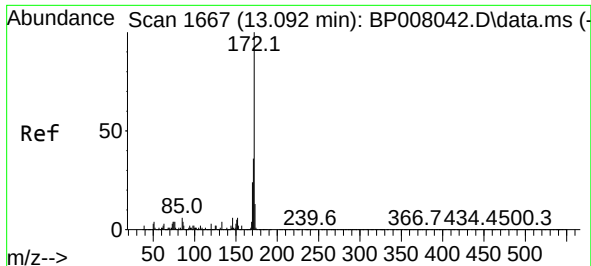
Tgt Ion:196 Resp: 493556
Ion Ratio Lower Upper
196 100
198 97.2 77.9 116.9
200 31.1 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 39.312 ng
RT: 12.969 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:196 Resp: 529826
Ion Ratio Lower Upper
196 100
198 97.3 74.7 112.1
97 50.7 40.5 60.7
132 25.7 19.5 29.3

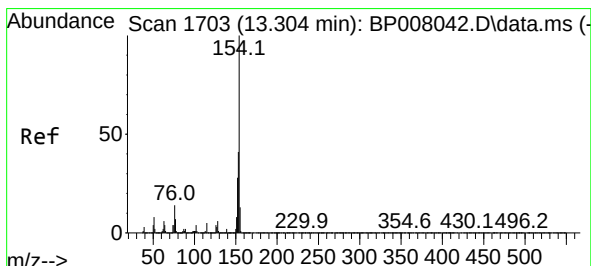
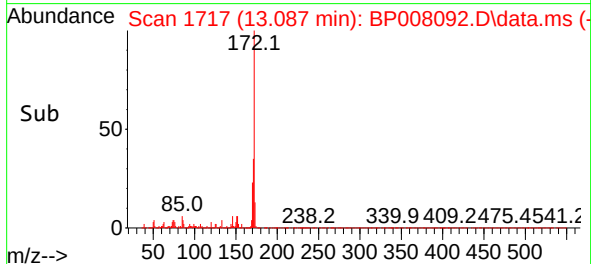
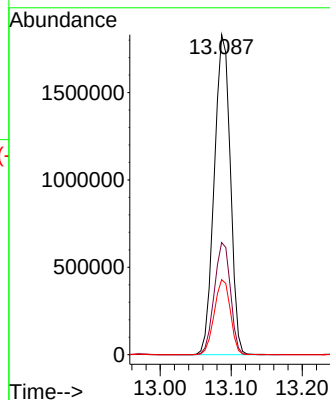
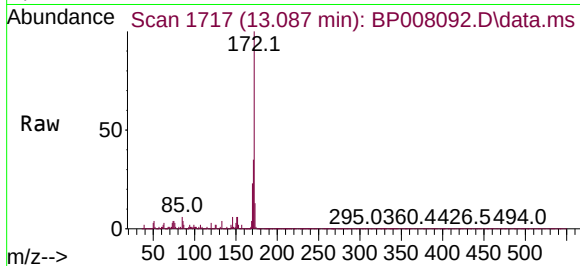




#45
2-Fluorobiphenyl
Concen: 79.499 ng
RT: 13.087 min Scan# 1717
Delta R.T. -0.005 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

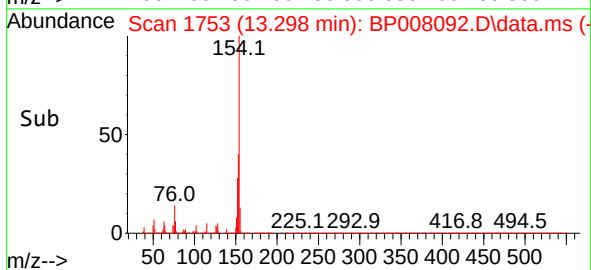
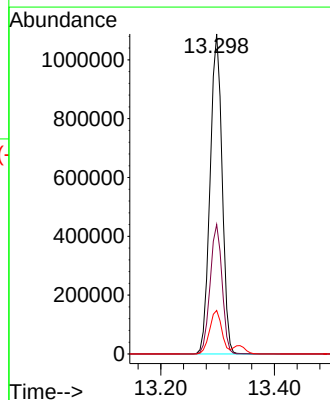
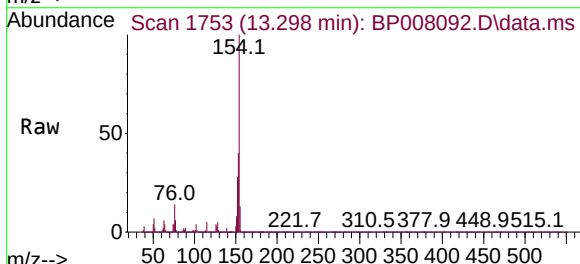
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

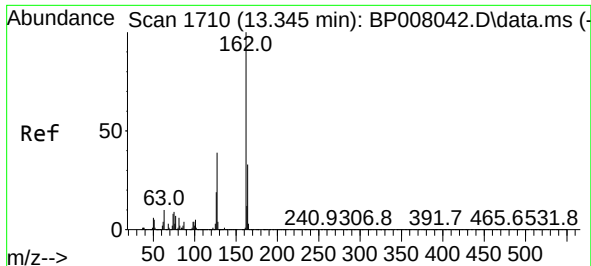
Tgt Ion:172 Resp: 2869864
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 23.5 19.0 28.4



#46
1,1'-Biphenyl
Concen: 37.786 ng
RT: 13.298 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:154 Resp: 1586070
Ion Ratio Lower Upper
154 100
153 40.4 20.5 60.5
76 13.6 0.0 33.6

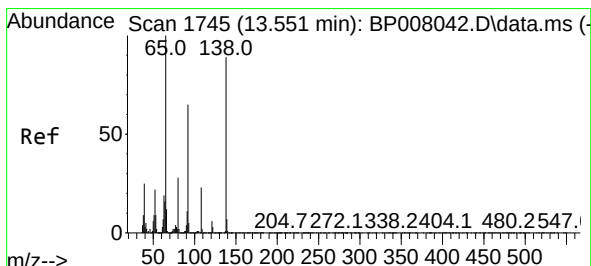
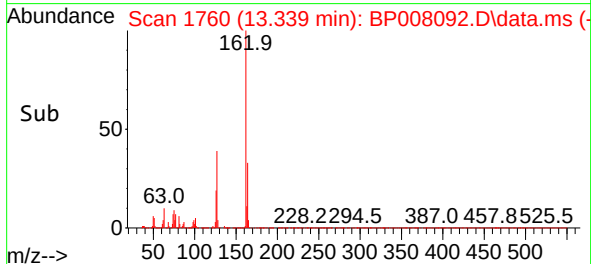
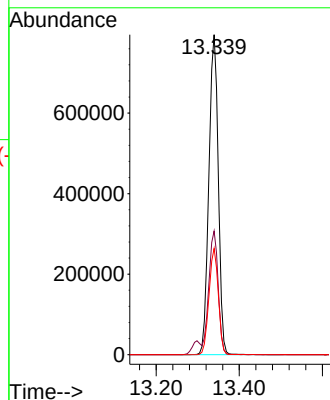
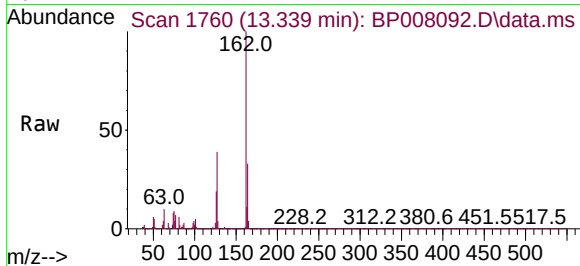




#47
2-Chloronaphthalene
Concen: 39.097 ng
RT: 13.339 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

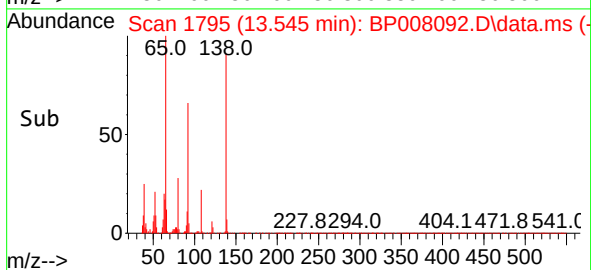
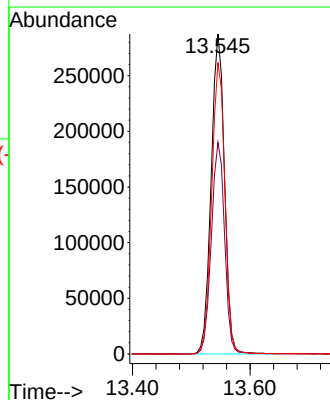
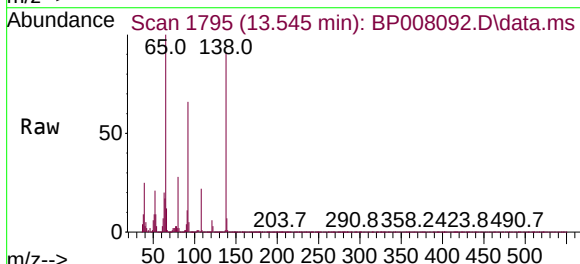
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

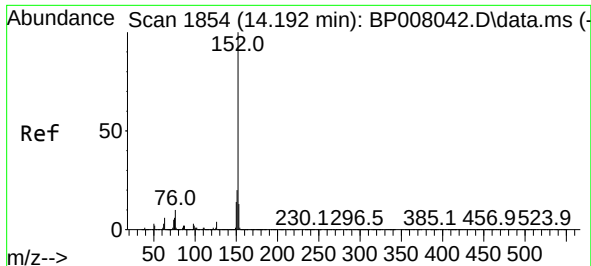
Tgt Ion:162 Resp: 1250685
Ion Ratio Lower Upper
162 100
127 38.7 30.9 46.3
164 33.2 26.2 39.4



#48
2-Nitroaniline
Concen: 39.309 ng
RT: 13.545 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion: 65 Resp: 450585
Ion Ratio Lower Upper
65 100
92 66.1 52.1 78.1
138 91.1 70.8 106.2

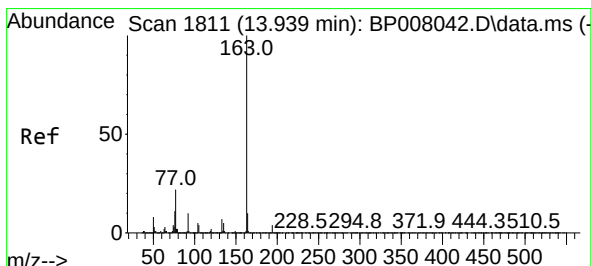
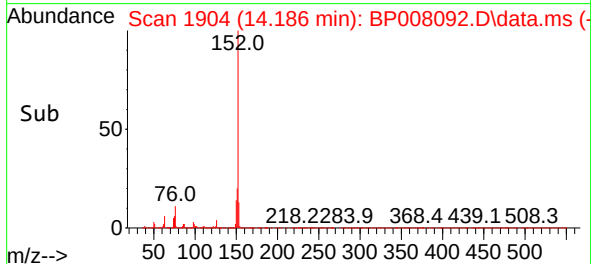
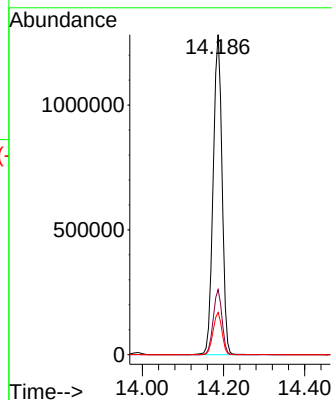
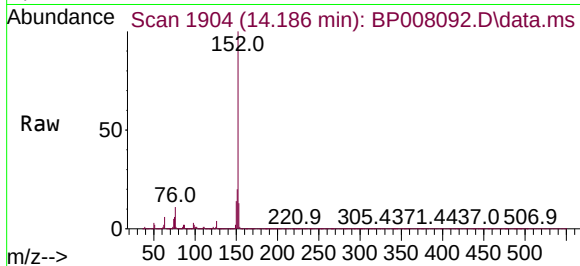




#49
Acenaphthylene
Concen: 38.990 ng
RT: 14.186 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

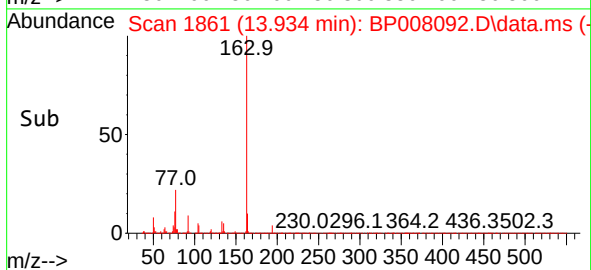
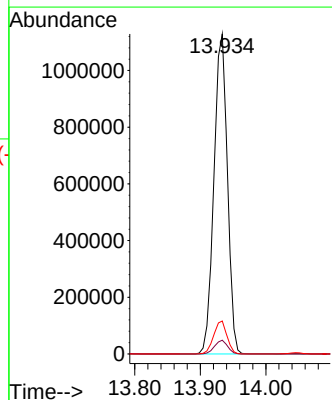
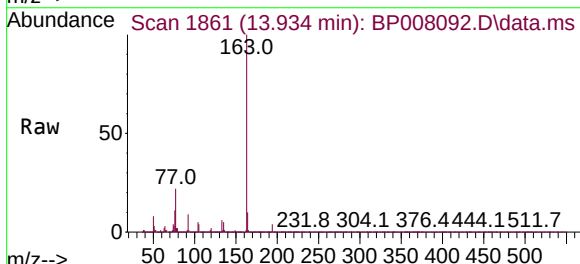
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

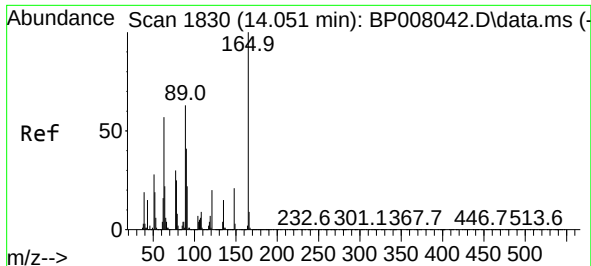
Tgt Ion:152 Resp: 1937607
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.8
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 37.578 ng
RT: 13.934 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:163 Resp: 1608420
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.3 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 38.954 ng

RT: 14.045 min Scan# 1830

Delta R.T. -0.006 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

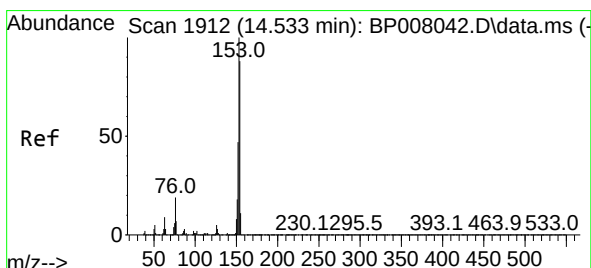
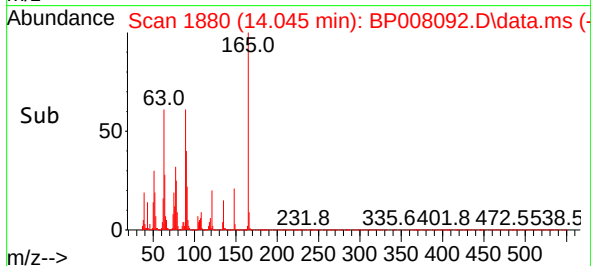
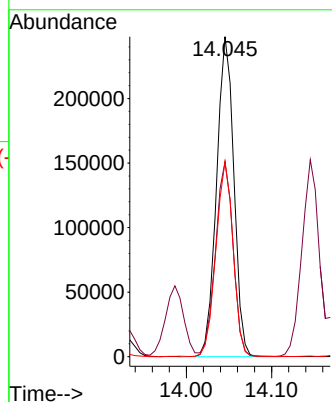
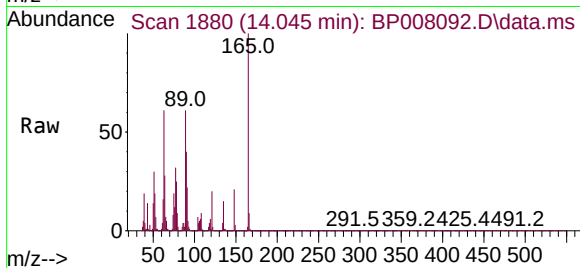
Tgt Ion:165 Resp: 349323

Ion Ratio Lower Upper

165 100

63 60.9 51.0 76.6

89 60.9 50.5 75.7



#52

Acenaphthene

Concen: 36.976 ng

RT: 14.528 min Scan# 1962

Delta R.T. -0.005 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

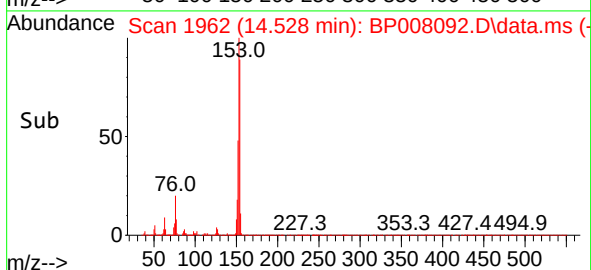
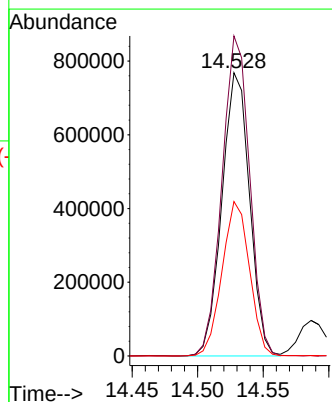
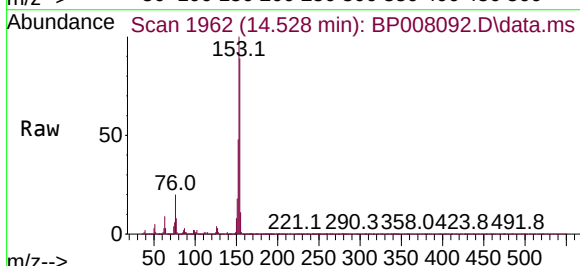
Tgt Ion:154 Resp: 1126148

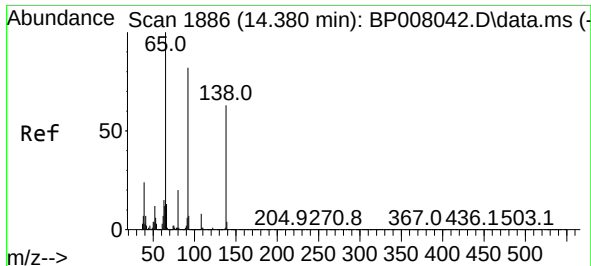
Ion Ratio Lower Upper

154 100

153 113.0 91.1 136.7

152 54.5 42.6 64.0

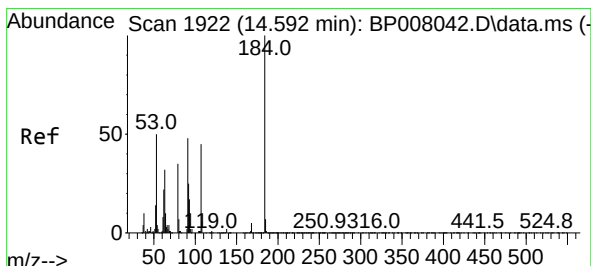
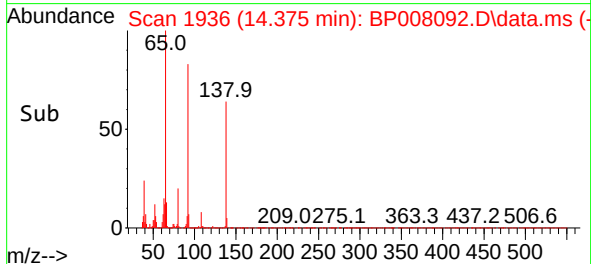
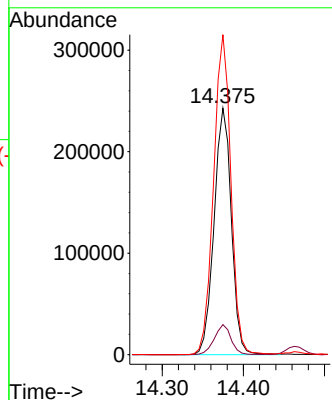
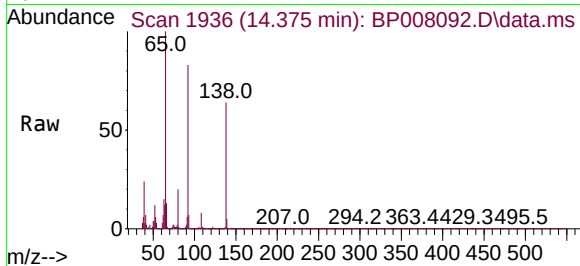




#53
3-Nitroaniline
Concen: 38.440 ng
RT: 14.375 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

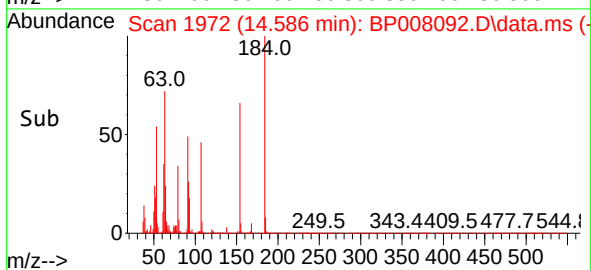
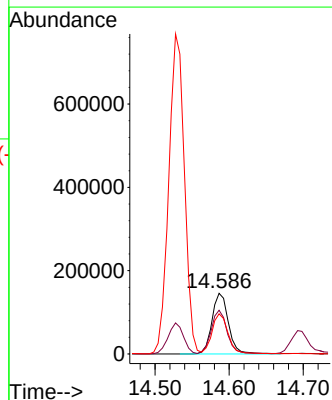
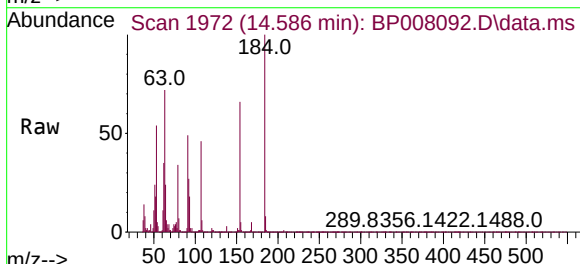
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

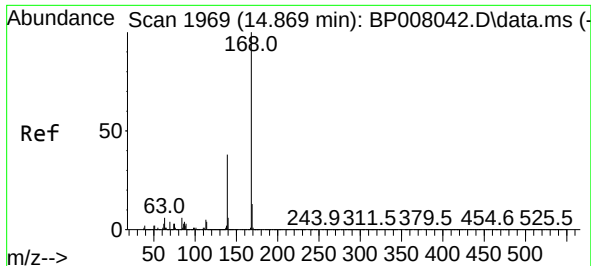
Tgt Ion:138 Resp: 360187
Ion Ratio Lower Upper
138 100
108 12.2 9.6 14.4
92 129.8 104.8 157.2



#54
2,4-Dinitrophenol
Concen: 40.079 ng
RT: 14.586 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:184 Resp: 224268
Ion Ratio Lower Upper
184 100
63 71.8 55.9 83.9
154 66.1 54.4 81.6

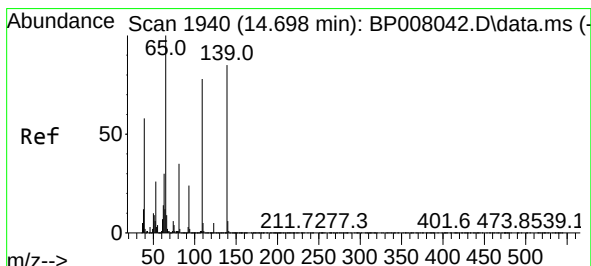
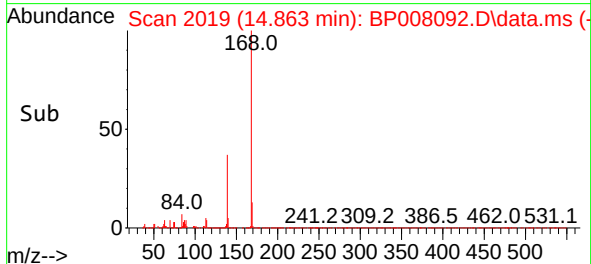
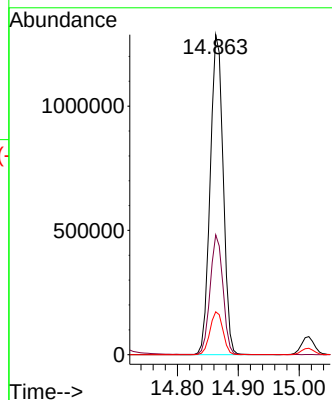
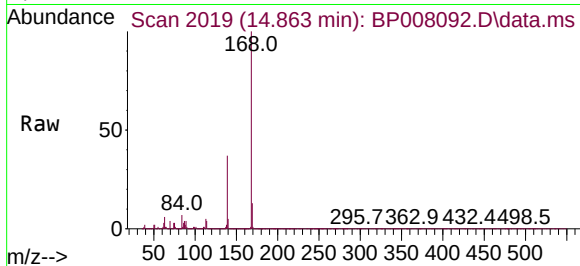




#55
Dibenzofuran
Concen: 36.292 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

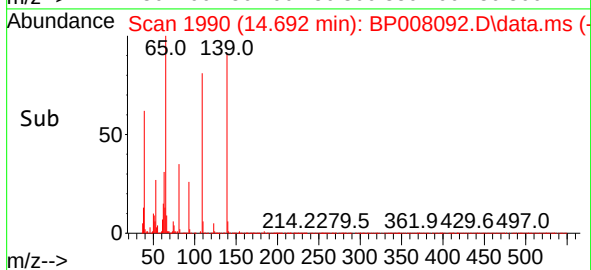
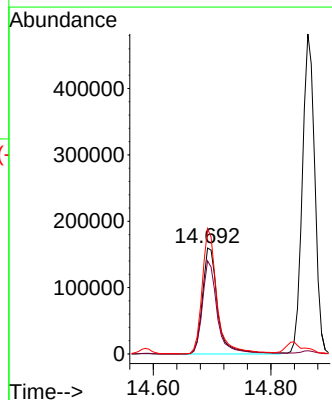
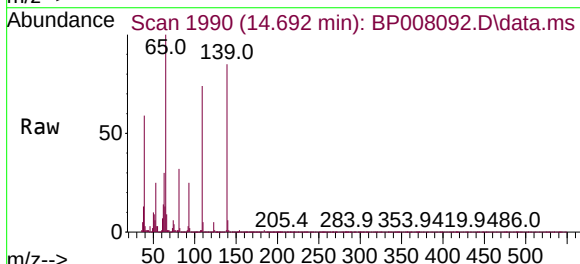
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

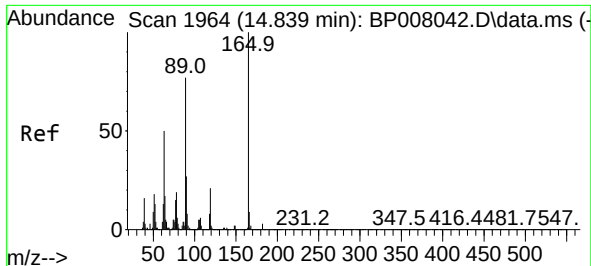
Tgt Ion:168 Resp: 1903064
Ion Ratio Lower Upper
168 100
139 37.5 30.5 45.7
169 13.4 10.7 16.1



#56
4-Nitrophenol
Concen: 38.120 ng
RT: 14.692 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:139 Resp: 286331
Ion Ratio Lower Upper
139 100
109 88.0 71.8 111.8
65 118.3 98.2 138.2

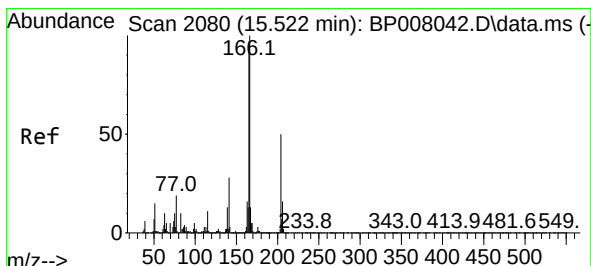
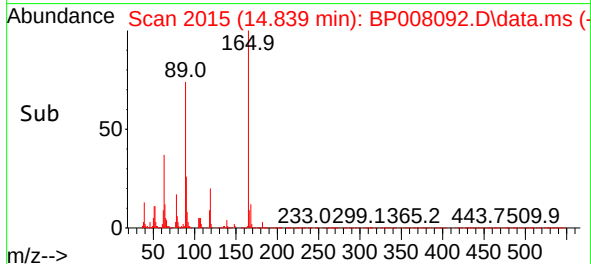
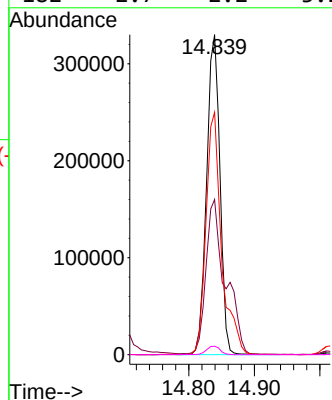
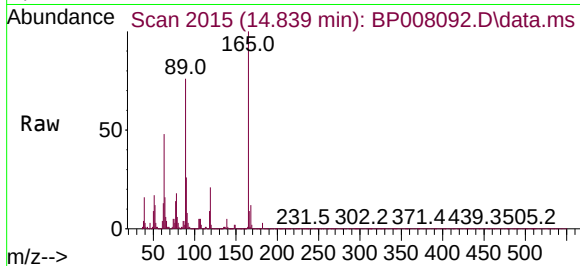




#57
2,4-Dinitrotoluene
Concen: 37.654 ng
RT: 14.839 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

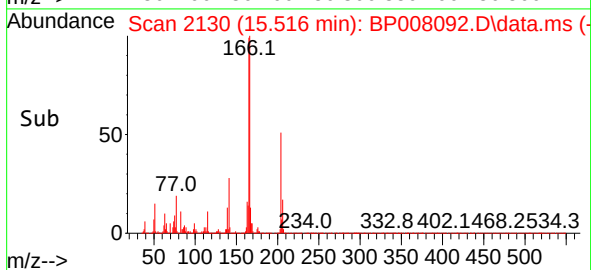
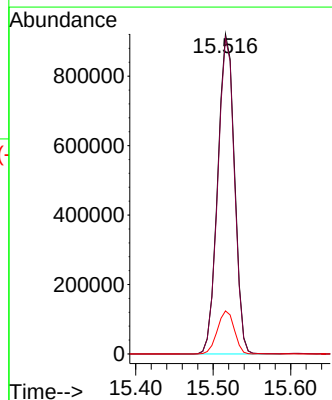
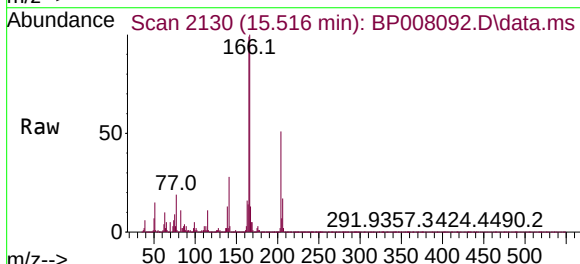
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

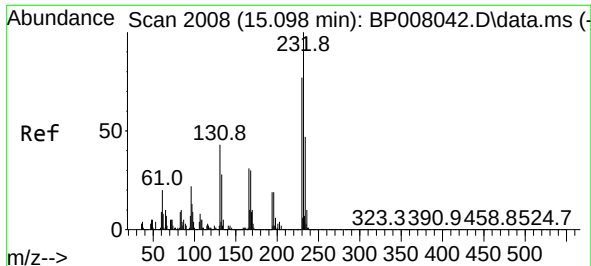
Tgt Ion:165 Resp: 466868
Ion Ratio Lower Upper
165 100
63 48.5 40.0 60.0
89 75.8 61.8 92.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 39.393 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:166 Resp: 1386160
Ion Ratio Lower Upper
166 100
165 98.8 77.4 116.0
167 13.5 10.7 16.1



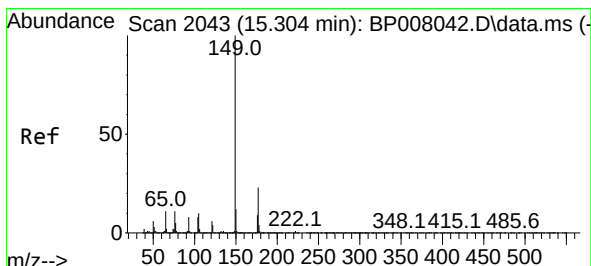
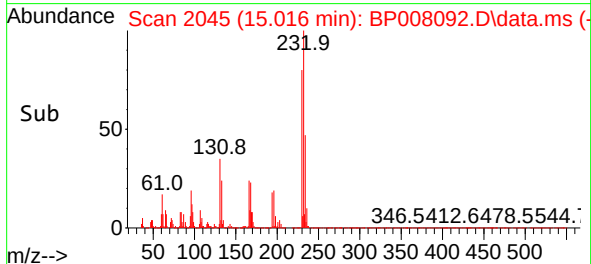
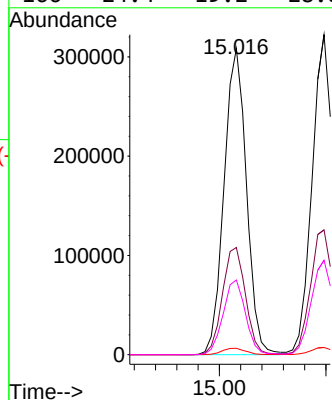
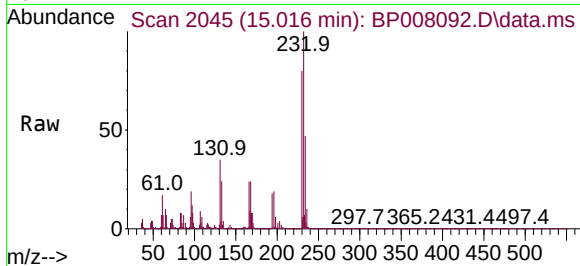


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.128 ng
RT: 15.016 min Scan# 2093
Delta R.T. -0.082 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 450120

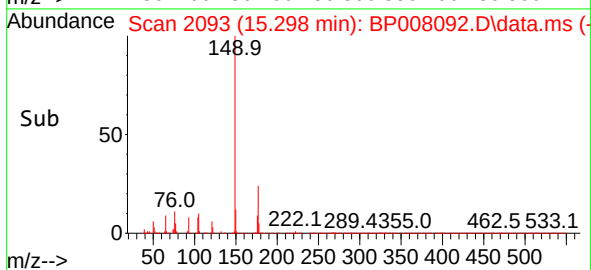
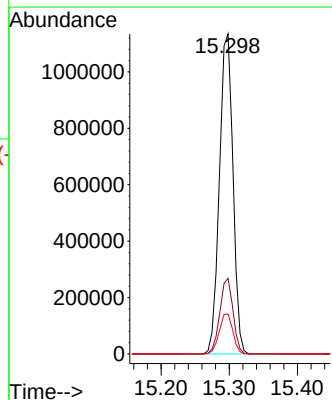
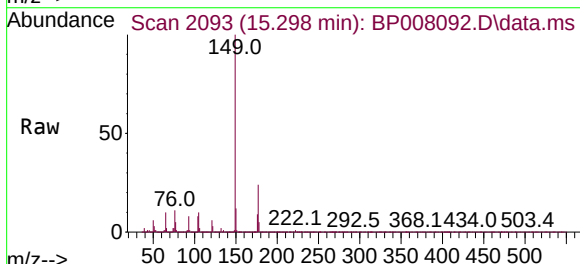
Ion	Ratio	Lower	Upper
232	100		
131	36.1	28.6	42.8
130	2.2	1.7	2.5
166	24.4	19.2	28.8

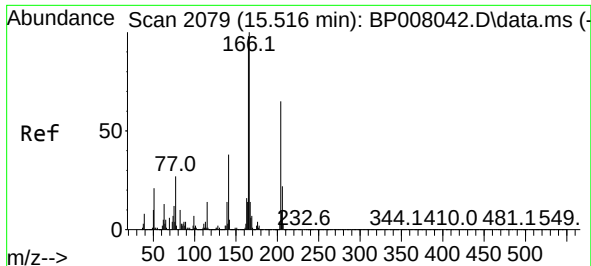


#60
Diethylphthalate
Concen: 35.776 ng
RT: 15.298 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:149 Resp: 1570980

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.3	27.5
150	12.5	10.0	15.0

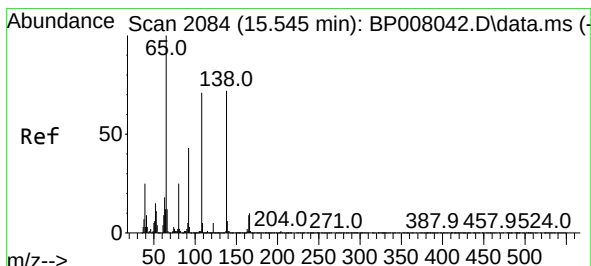
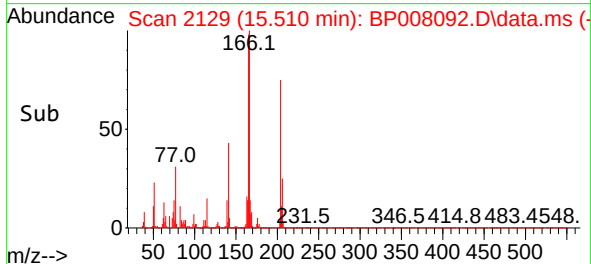
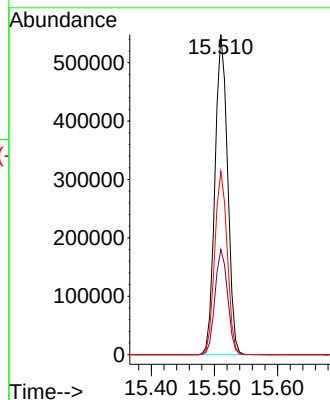
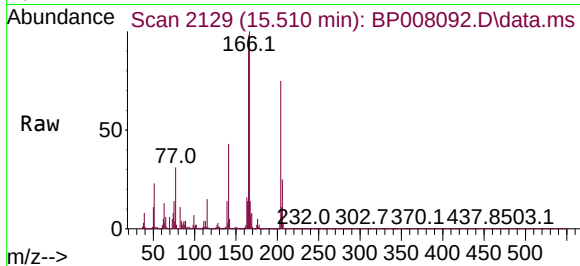




#61
4-Chlorophenyl-phenylether
Concen: 38.745 ng
RT: 15.510 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

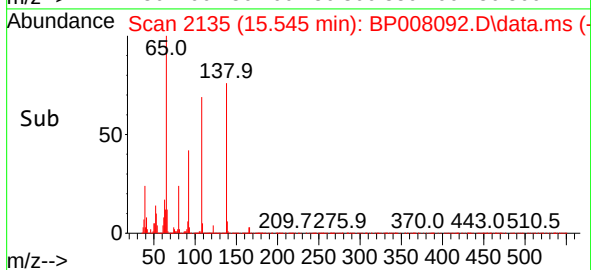
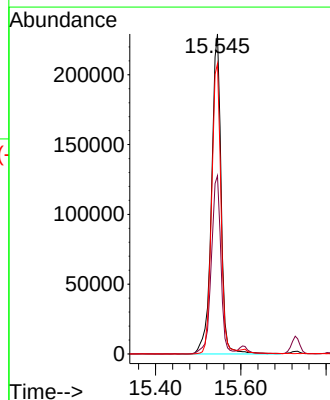
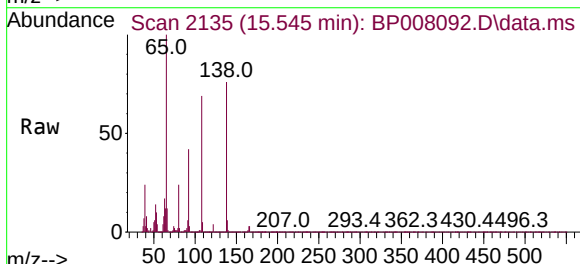
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

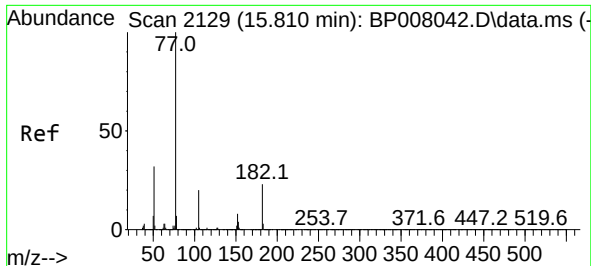
Tgt Ion:204 Resp: 759863
Ion Ratio Lower Upper
204 100
206 32.9 27.3 40.9
141 57.3 46.7 70.1



#62
4-Nitroaniline
Concen: 37.334 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:138 Resp: 359997
Ion Ratio Lower Upper
138 100
92 55.7 39.5 79.5
108 90.7 78.5 118.5

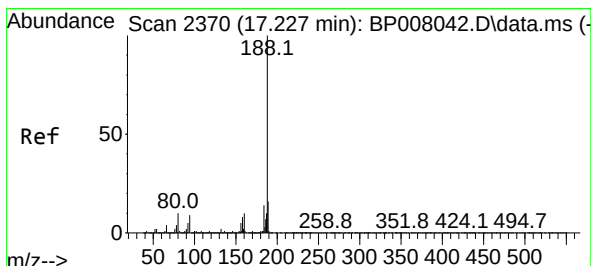
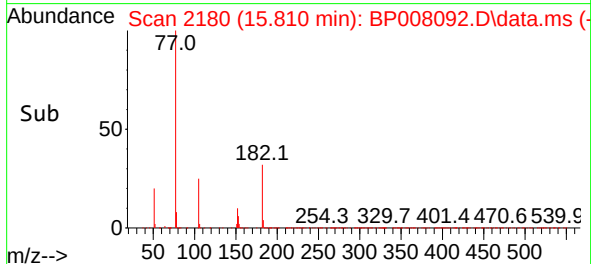
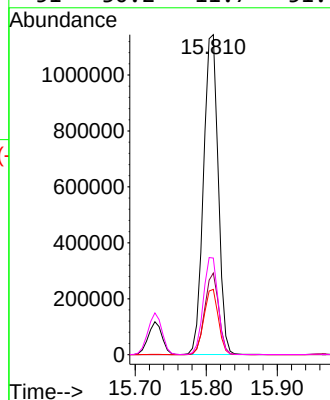
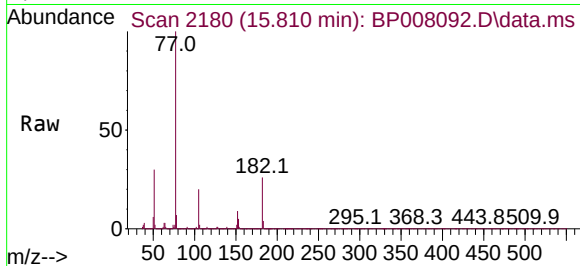




#63
Azobenzene
Concen: 35.956 ng
RT: 15.810 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

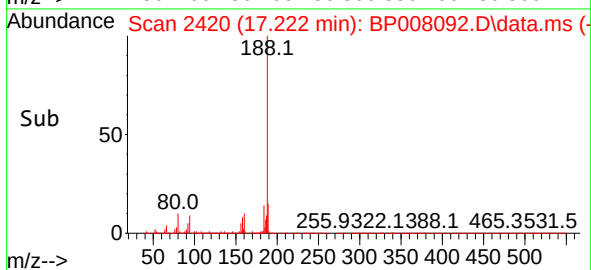
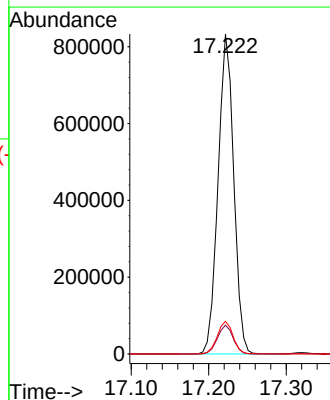
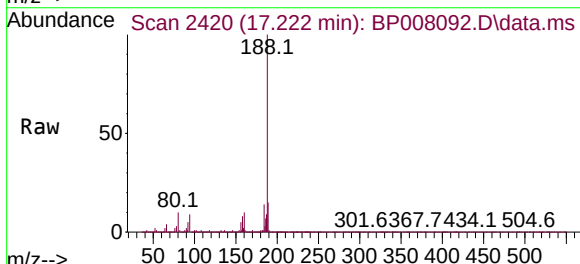
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

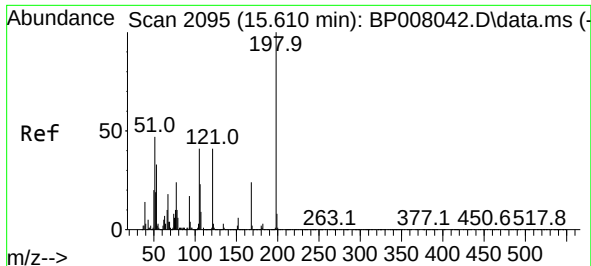
Tgt Ion: 77 Resp: 1646400
Ion Ratio Lower Upper
77 100
182 25.5 3.4 43.4
105 20.4 0.0 39.8
51 30.2 11.7 51.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2420
Delta R.T. -0.005 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:188 Resp: 1169273
Ion Ratio Lower Upper
188 100
94 9.0 7.1 10.7
80 10.2 8.1 12.1

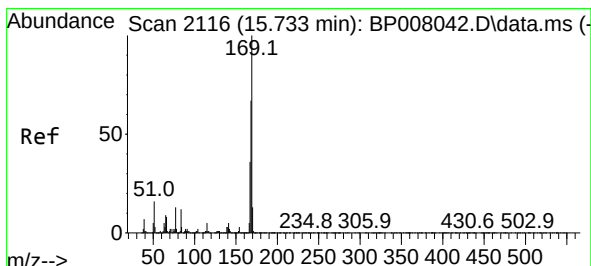
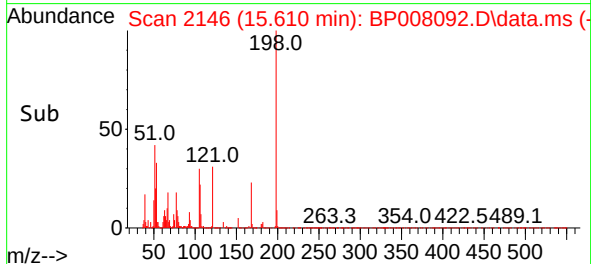
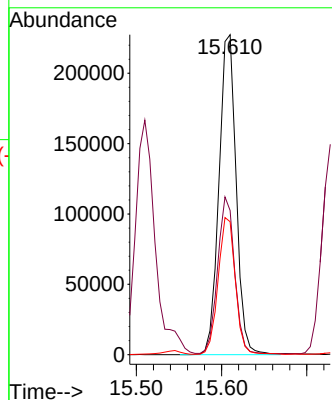
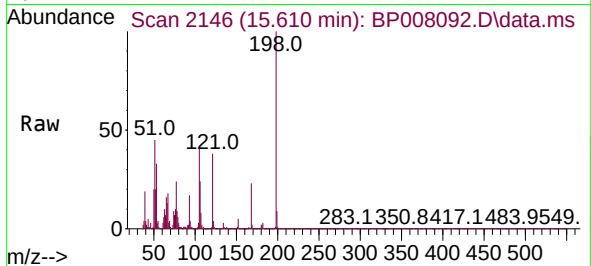




#65
4,6-Dinitro-2-methylphenol
Concen: 40.362 ng
RT: 15.610 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

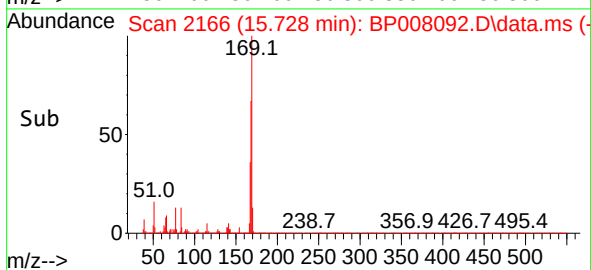
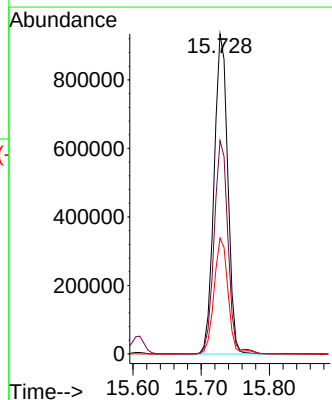
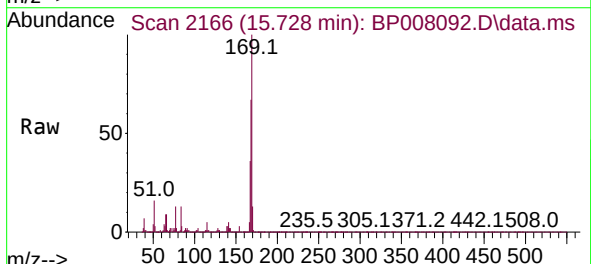
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

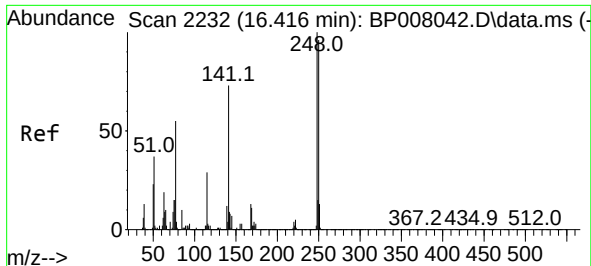
Tgt Ion:198 Resp: 318740
Ion Ratio Lower Upper
198 100
51 45.0 28.8 68.8
105 41.6 21.5 61.5



#66
n-Nitrosodiphenylamine
Concen: 39.279 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:169 Resp: 1303155
Ion Ratio Lower Upper
169 100
168 66.6 53.6 80.4
167 36.2 29.0 43.4

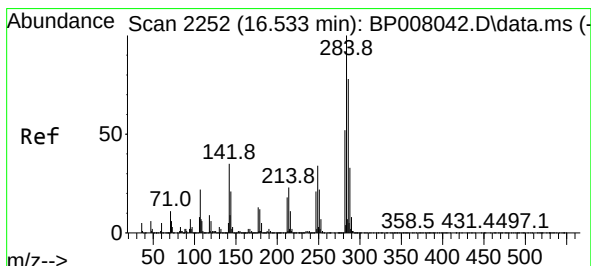
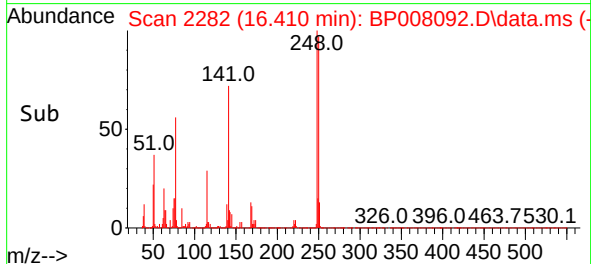
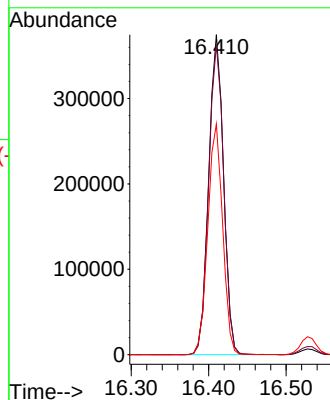
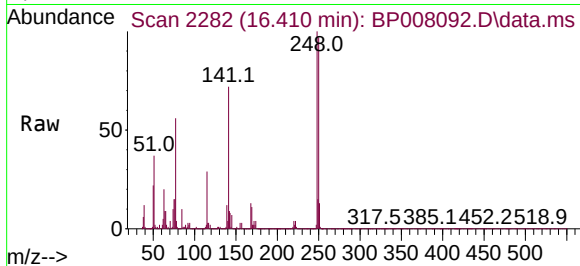




#67
4-Bromophenyl-phenylether
Concen: 38.903 ng
RT: 16.410 min Scan# 210
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

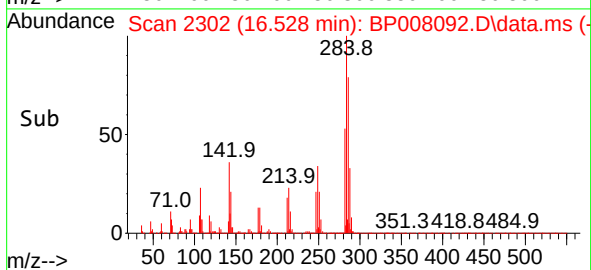
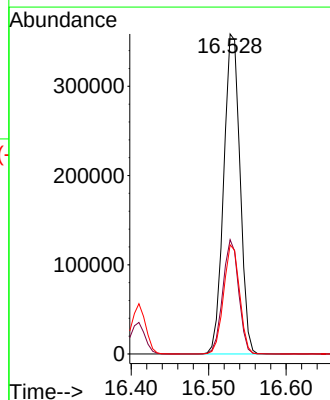
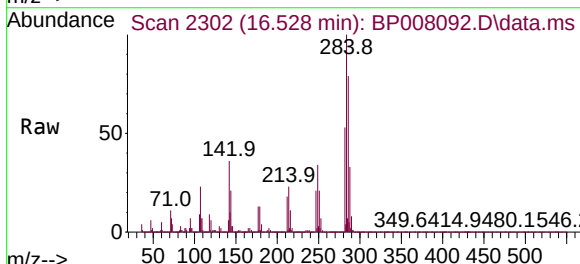
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

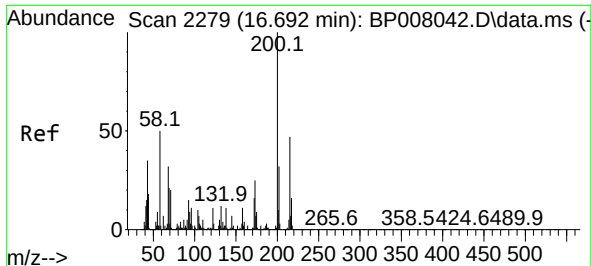
Tgt Ion:248 Resp: 499098
Ion Ratio Lower Upper
248 100
250 96.8 76.9 115.3
141 72.1 58.3 87.5



#68
Hexachlorobenzene
Concen: 38.358 ng
RT: 16.528 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:284 Resp: 525865
Ion Ratio Lower Upper
284 100
142 35.7 28.1 42.1
249 34.1 27.0 40.6

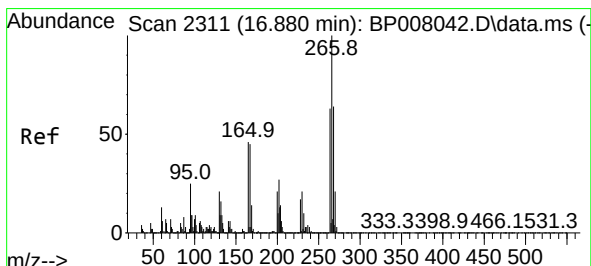
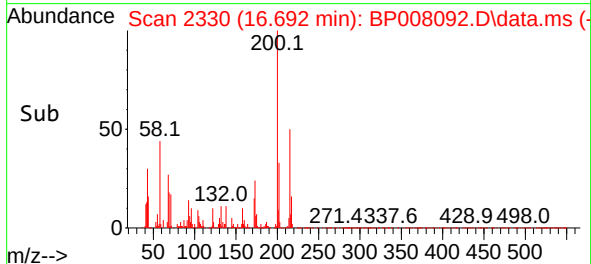
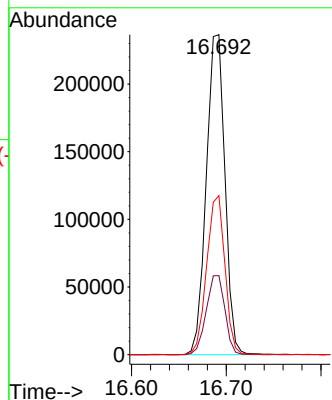
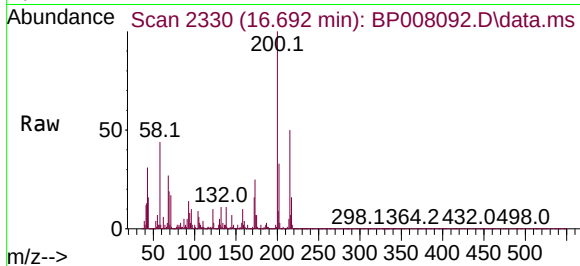




#69
 Atrazine
 Concen: 38.195 ng
 RT: 16.692 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

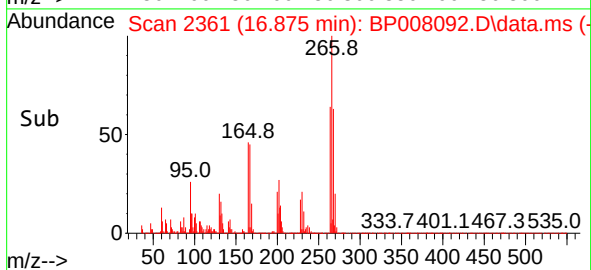
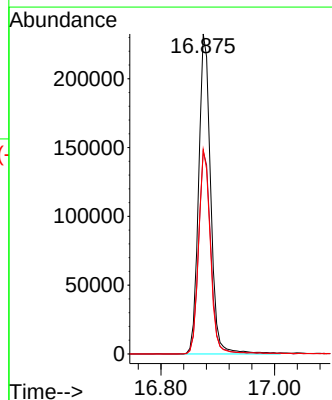
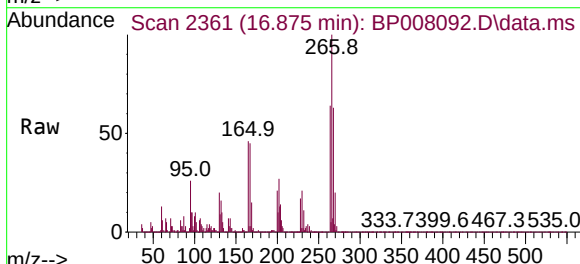
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

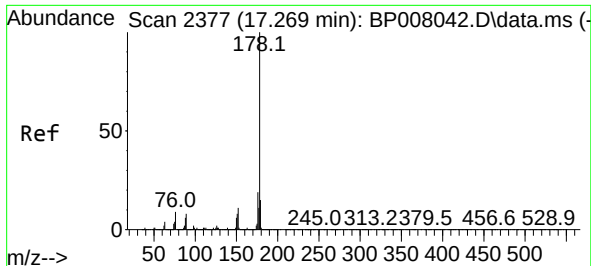
Tgt Ion:200 Resp: 323940
 Ion Ratio Lower Upper
 200 100
 173 24.7 5.3 45.3
 215 49.7 26.8 66.8



#70
 Pentachlorophenol
 Concen: 38.901 ng
 RT: 16.875 min Scan# 2361
 Delta R.T. -0.005 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

Tgt Ion:266 Resp: 342911
 Ion Ratio Lower Upper
 266 100
 268 63.4 51.3 76.9
 264 63.9 50.2 75.4

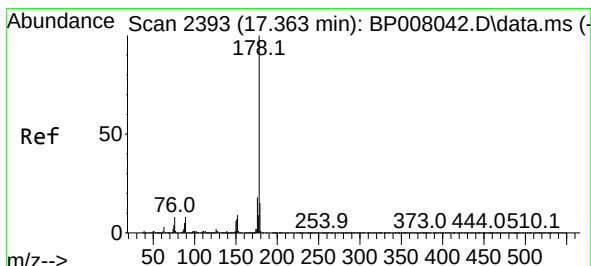
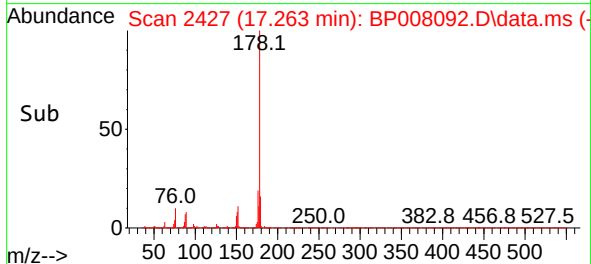
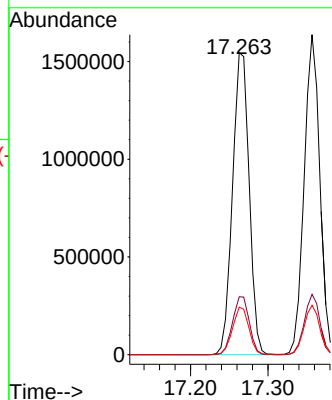
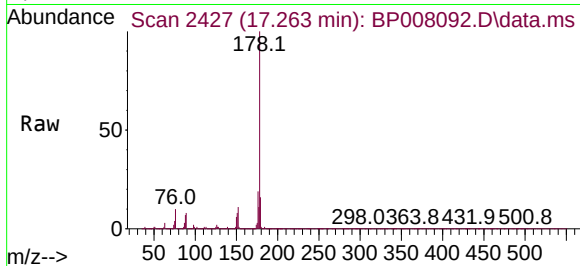




#71
Phenanthrene
Concen: 36.674 ng
RT: 17.263 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

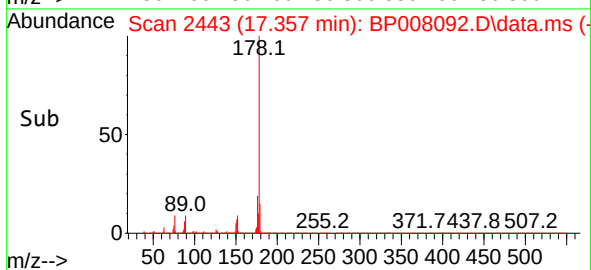
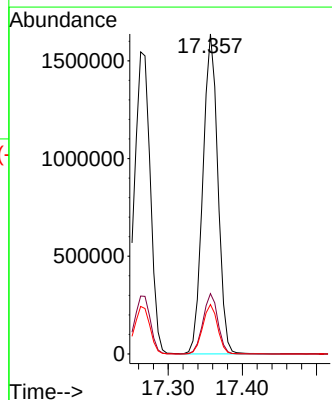
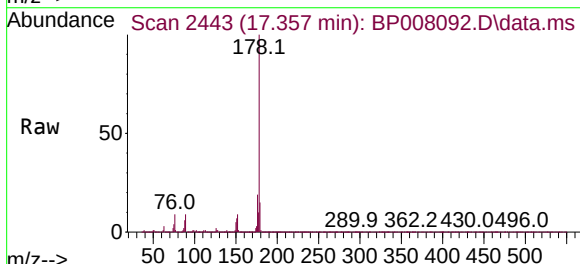
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

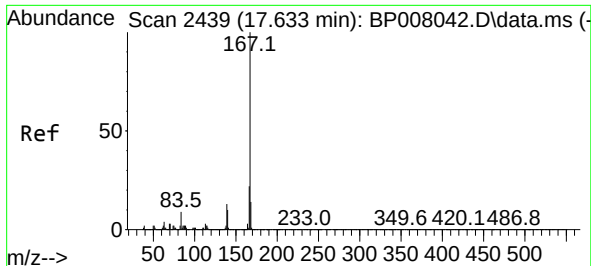
Tgt Ion:178 Resp: 2310496
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.7 12.4 18.6



#72
Anthracene
Concen: 36.886 ng
RT: 17.357 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:178 Resp: 2300727
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 15.5 12.2 18.4

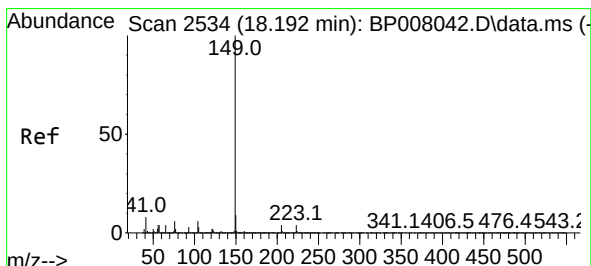
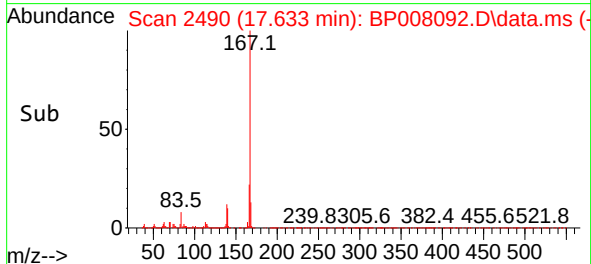
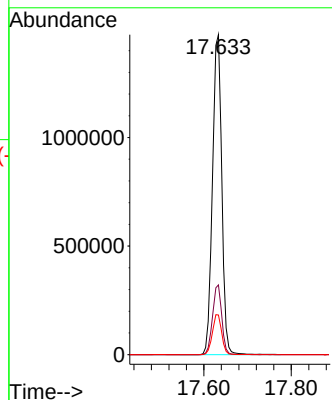
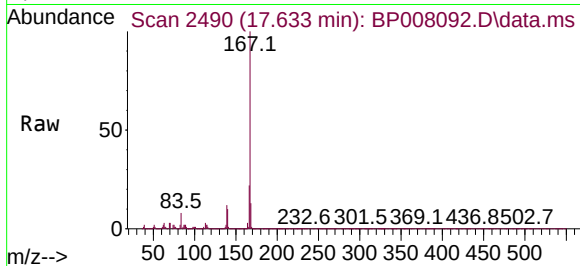




#73
 Carbazole
 Concen: 34.498 ng
 RT: 17.633 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

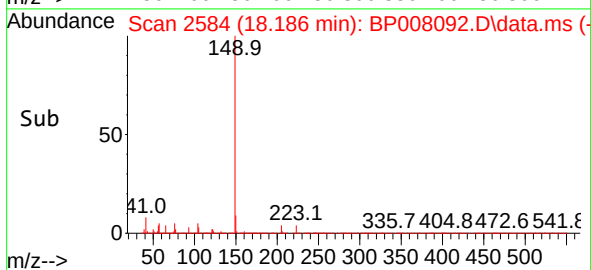
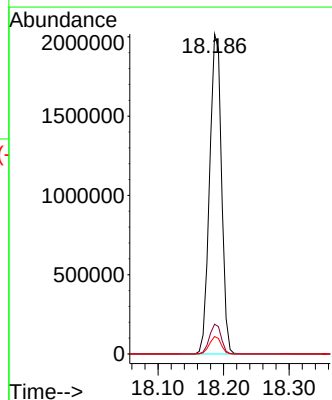
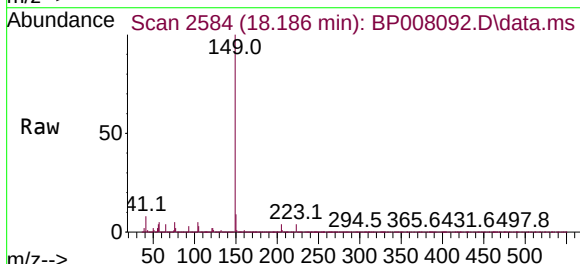
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

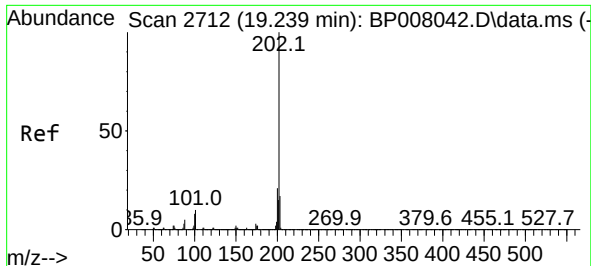
Tgt Ion:167 Resp: 2185014
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.5 26.3
 139 12.4 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 36.908 ng
 RT: 18.186 min Scan# 2584
 Delta R.T. -0.006 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

Tgt Ion:149 Resp: 2547595
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.4 4.5 6.7

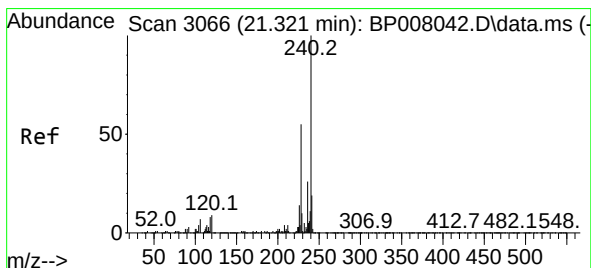
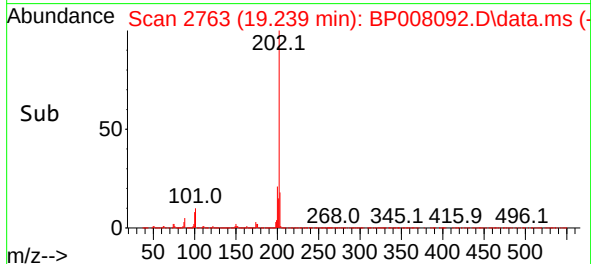
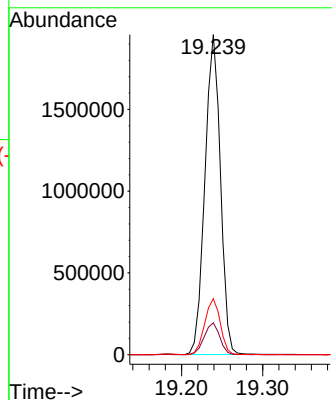
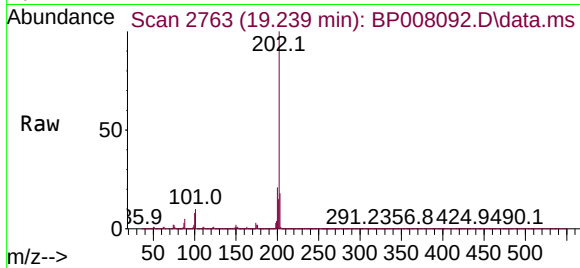




#75
Fluoranthene
Concen: 31.896 ng
RT: 19.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

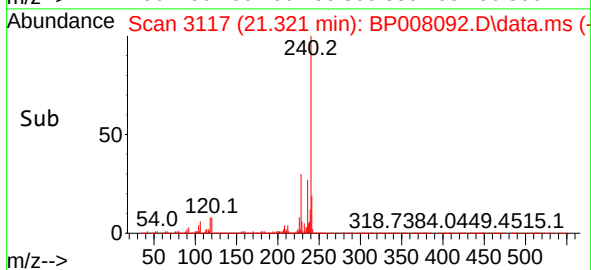
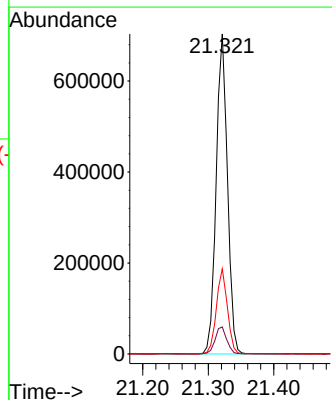
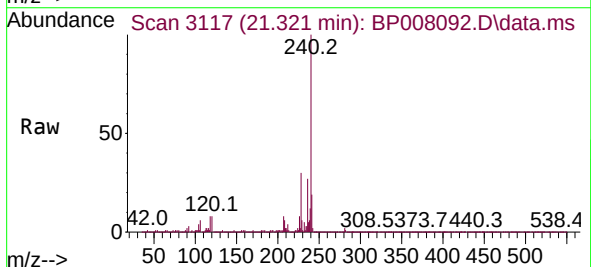
Instrument :
BNA_P
ClientSampleId :
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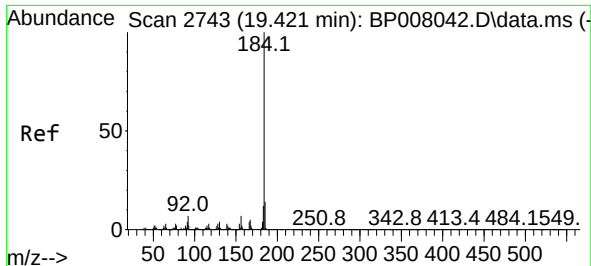
Tgt Ion:202 Resp: 2590037
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.5
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.321 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:240 Resp: 837692
Ion Ratio Lower Upper
240 100
120 8.5 7.4 11.2
236 26.6 21.0 31.4

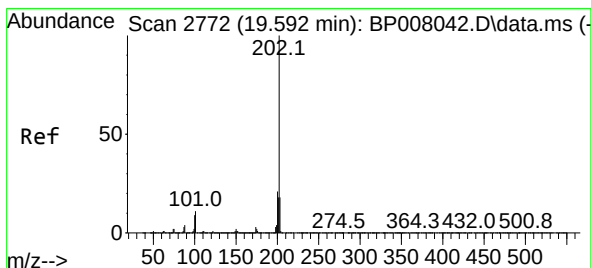
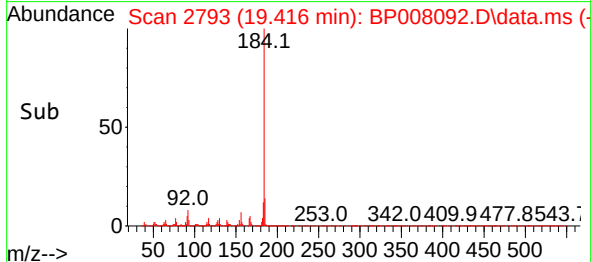
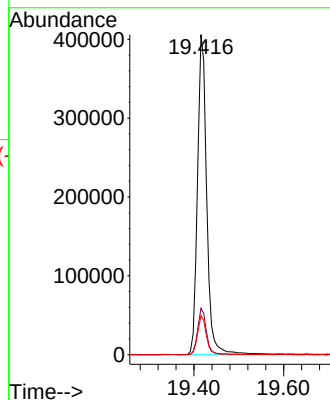
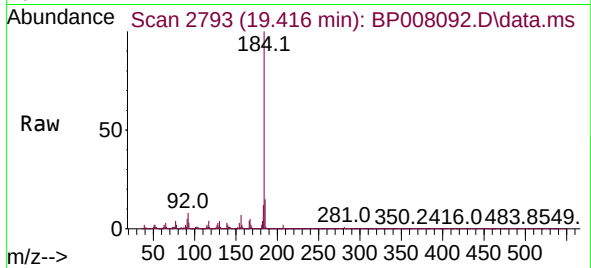




#77
Benzidine
Concen: 39.699 ng
RT: 19.416 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

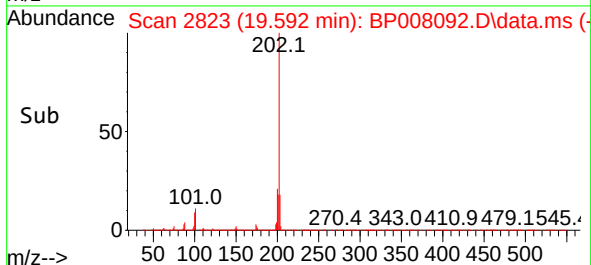
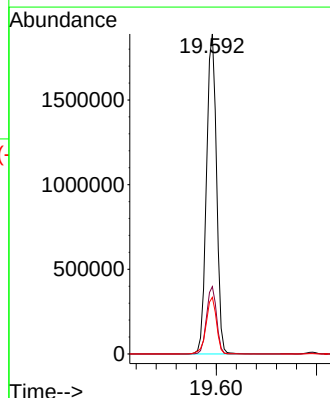
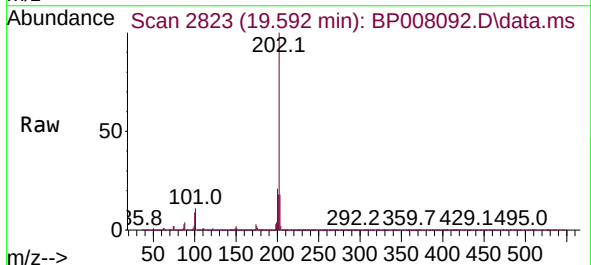
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

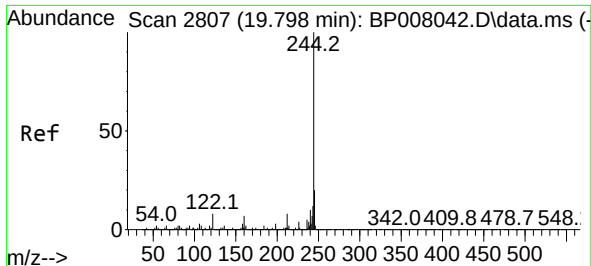
Tgt Ion:184 Resp: 579111
Ion Ratio Lower Upper
184 100
185 14.5 11.2 16.8
183 12.3 9.4 14.2



#78
Pyrene
Concen: 46.238 ng
RT: 19.592 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:202 Resp: 2630245
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.7 14.2 21.2

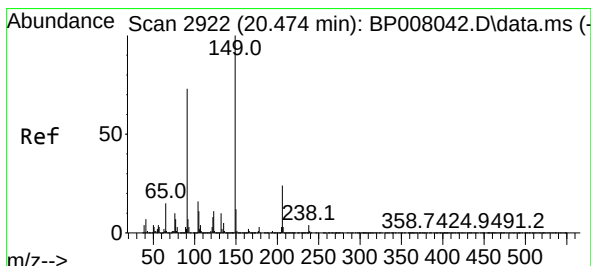
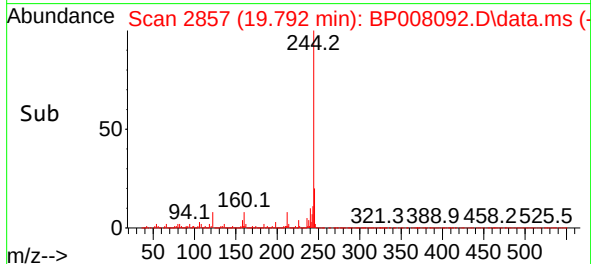
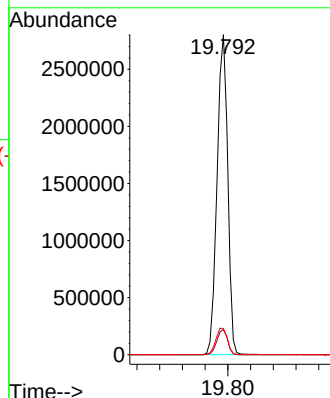
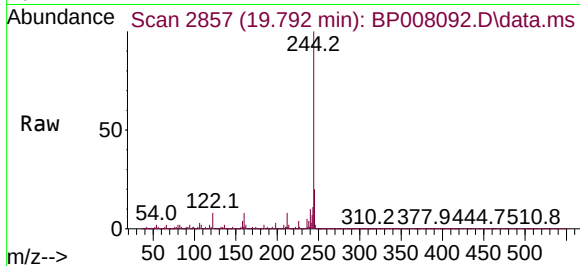




#79
 Terphenyl-d14
 Concen: 85.192 ng
 RT: 19.792 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

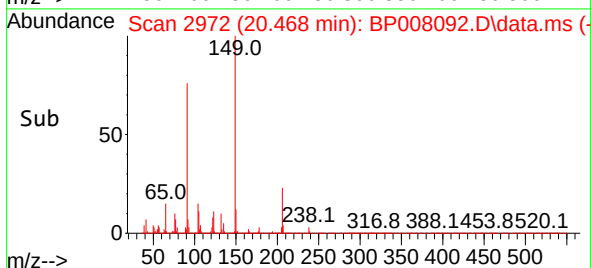
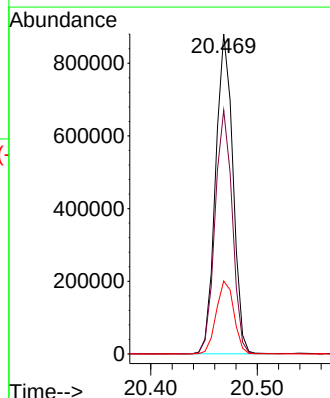
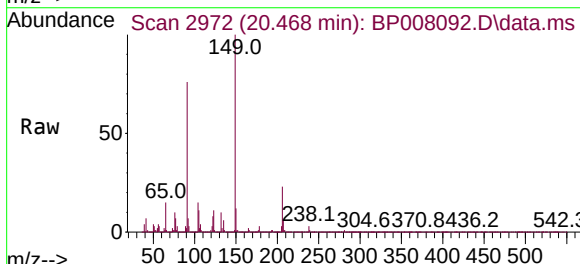
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

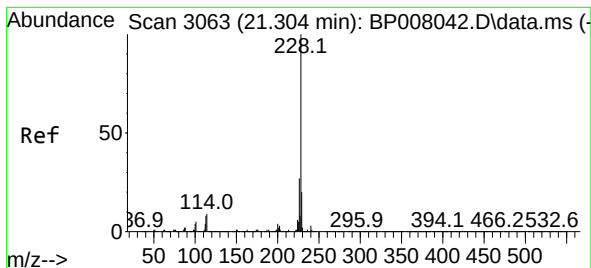
Tgt Ion:244 Resp: 3629837
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.3 9.5
 122 8.2 6.1 9.1



#80
 Butylbenzylphthalate
 Concen: 41.779 ng
 RT: 20.468 min Scan# 2972
 Delta R.T. -0.006 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

Tgt Ion:149 Resp: 993015
 Ion Ratio Lower Upper
 149 100
 91 76.2 58.6 88.0
 206 22.8 19.0 28.6





#81

Benzo(a)anthracene

Concen: 38.372 ng

RT: 21.304 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

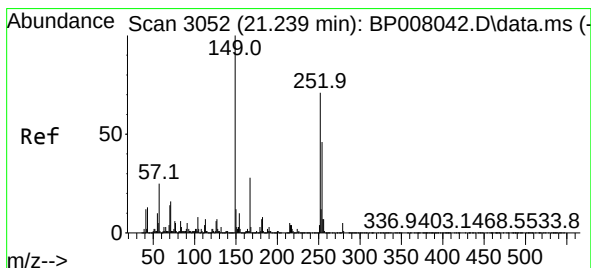
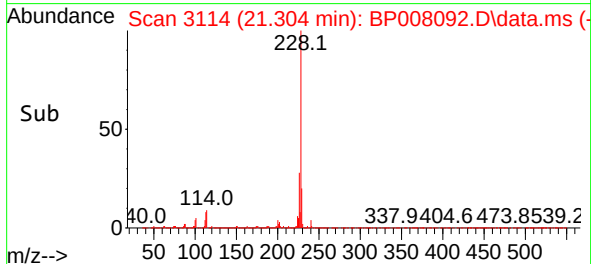
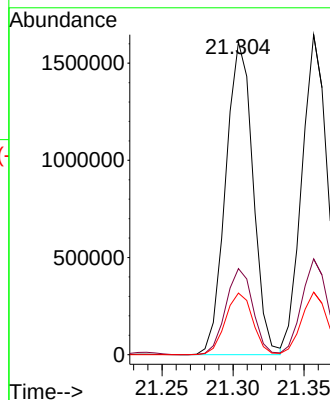
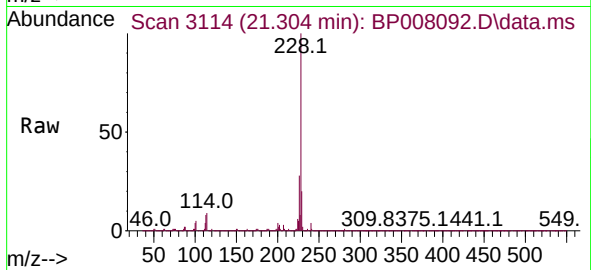
Tgt Ion:228 Resp: 2155731

Ion Ratio Lower Upper

228 100

226 27.6 21.8 32.6

229 19.7 16.1 24.1



#82

3,3'-Dichlorobenzidine

Concen: 38.102 ng

RT: 21.239 min Scan# 3103

Delta R.T. 0.000 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

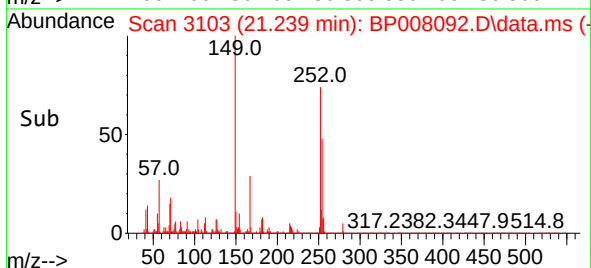
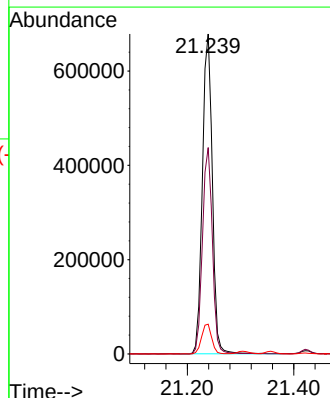
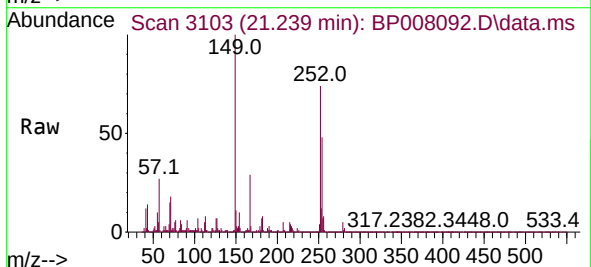
Tgt Ion:252 Resp: 876066

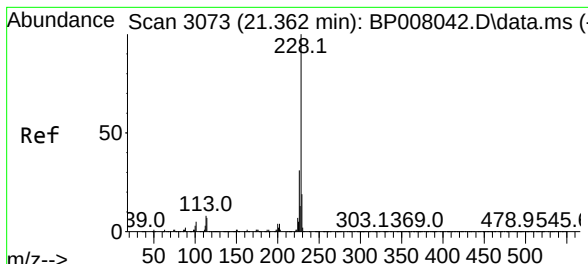
Ion Ratio Lower Upper

252 100

254 64.5 51.8 77.8

126 9.3 7.2 10.8



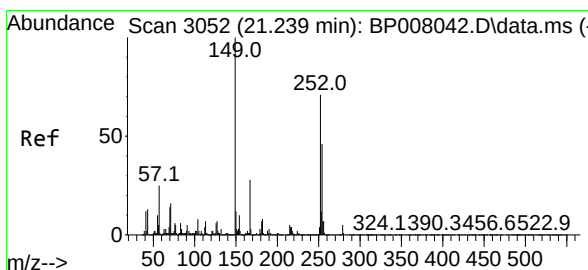
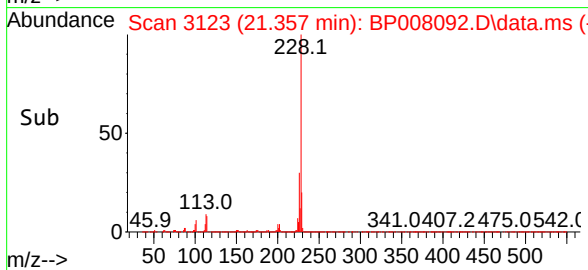
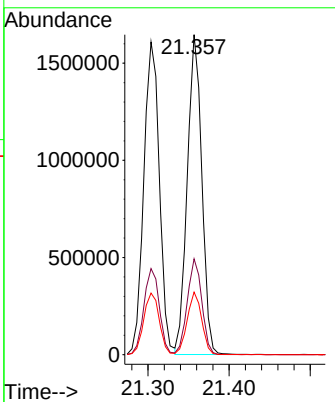
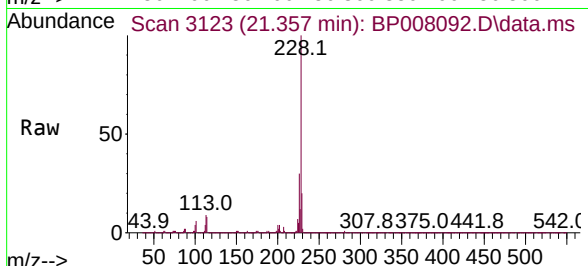


#83
 Chrysene
 Concen: 38.543 ng
 RT: 21.357 min Scan# 3112
 Delta R.T. -0.005 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:228 Resp: 2054685

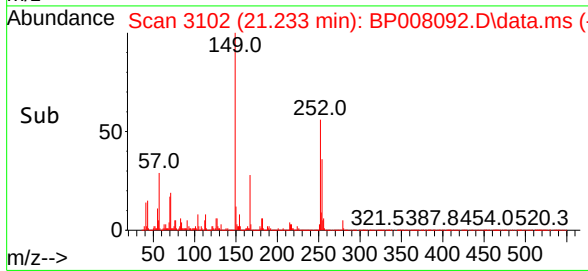
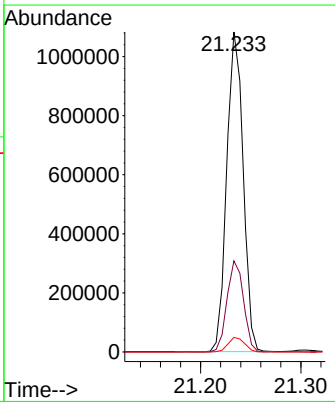
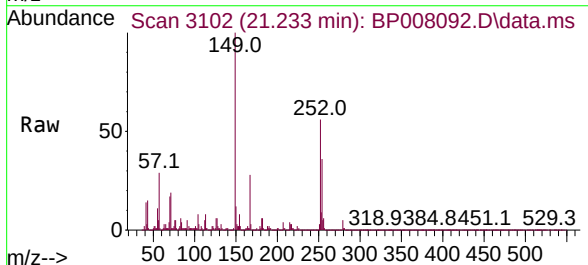
Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.5	36.7
229	19.5	15.5	23.3

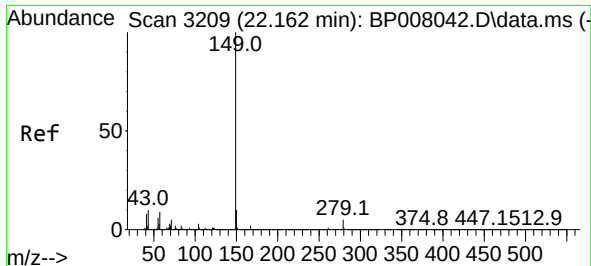


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 38.408 ng
 RT: 21.233 min Scan# 3102
 Delta R.T. -0.006 min
 Lab File: BP008092.D
 Acq: 23 Nov 2021 12:43

Tgt Ion:149 Resp: 1234922

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.7	34.1
279	4.6	4.0	6.0

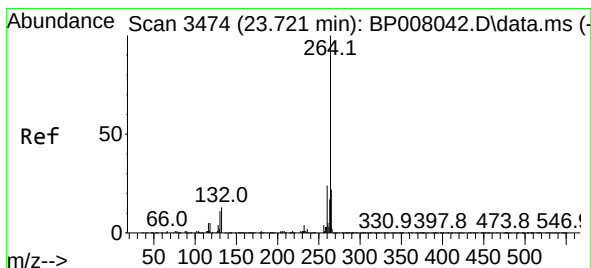
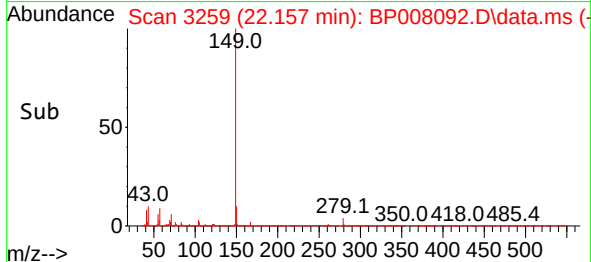
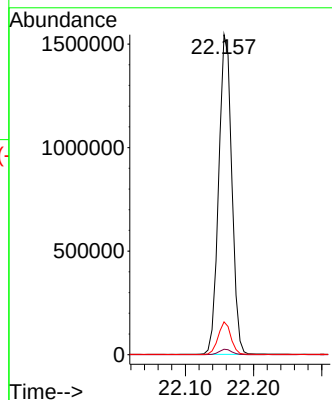
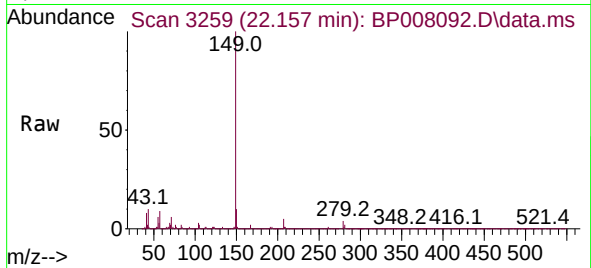




#85
Di-n-octyl phthalate
Concen: 35.040 ng
RT: 22.157 min Scan# 31
Delta R.T. -0.005 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

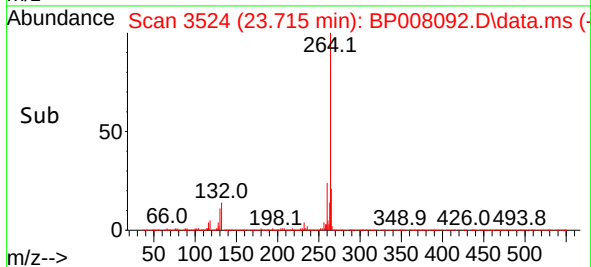
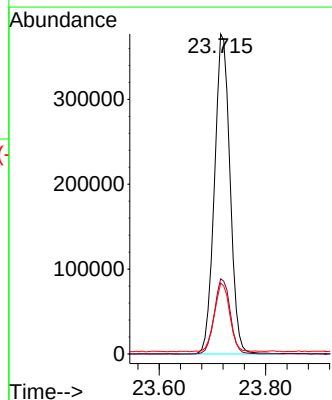
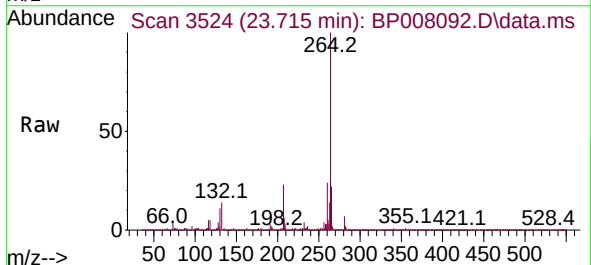
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

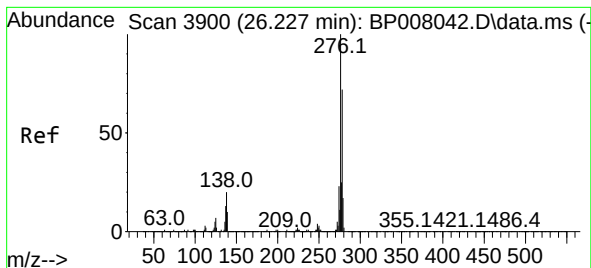
Tgt Ion:149 Resp: 2064486
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.9 8.0 12.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.715 min Scan# 3524
Delta R.T. -0.006 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:264 Resp: 762904
Ion Ratio Lower Upper
264 100
260 23.5 19.0 28.6
265 22.2 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.874 ng

RT: 26.227 min Scan# 3401

Delta R.T. 0.000 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

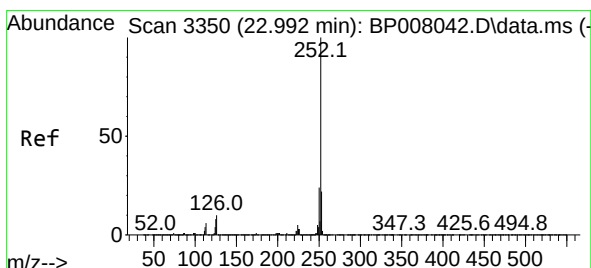
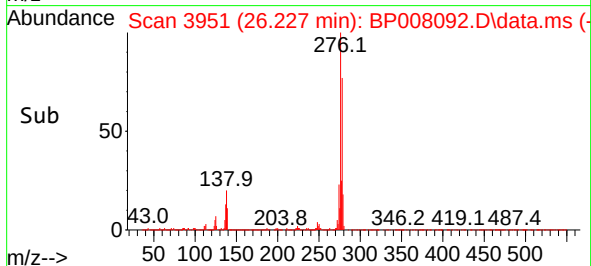
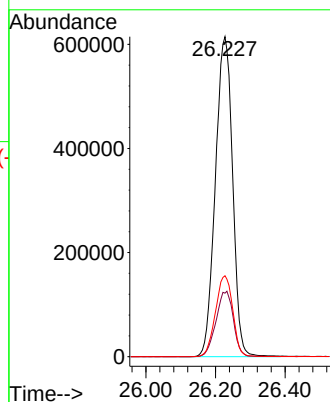
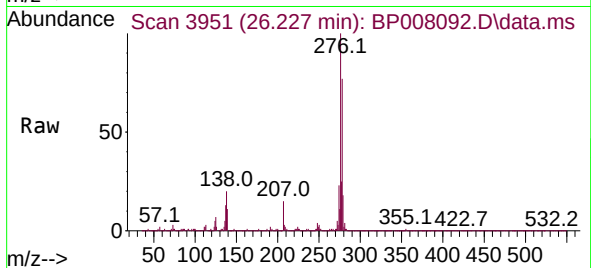
Tgt Ion:276 Resp: 2110875

Ion Ratio Lower Upper

276 100

138 20.7 16.5 24.7

277 25.4 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 39.292 ng

RT: 22.992 min Scan# 3401

Delta R.T. 0.000 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

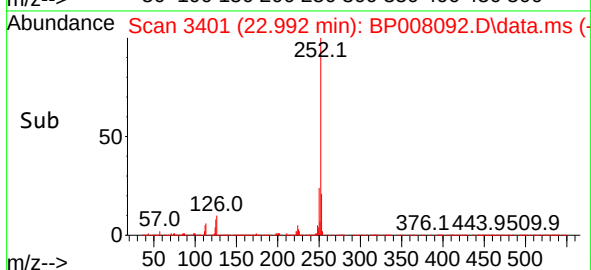
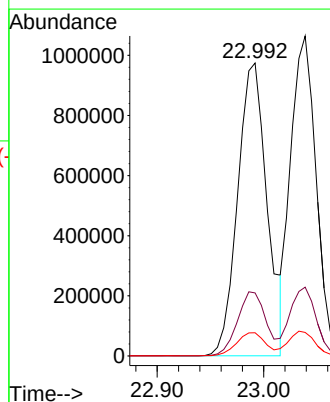
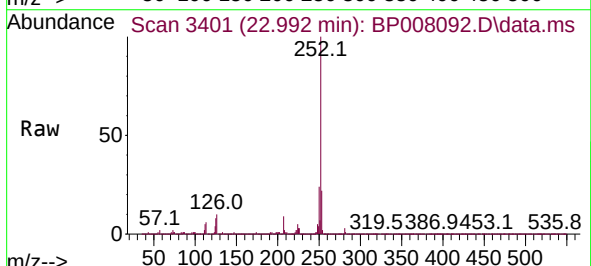
Tgt Ion:252 Resp: 1874184

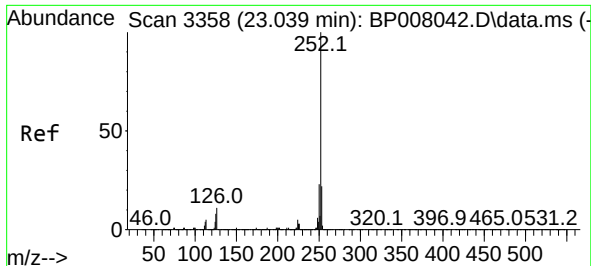
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

125 7.9 6.1 9.1

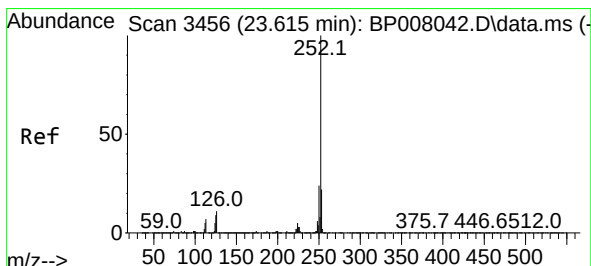
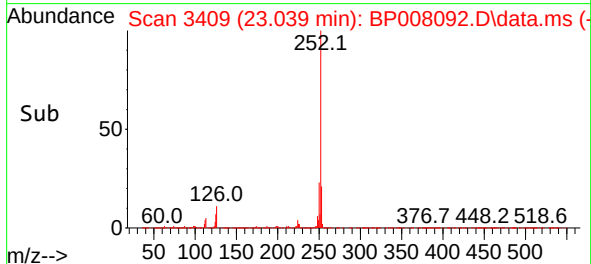
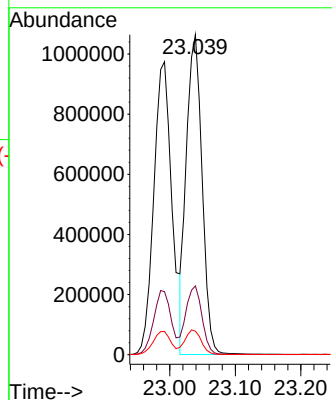
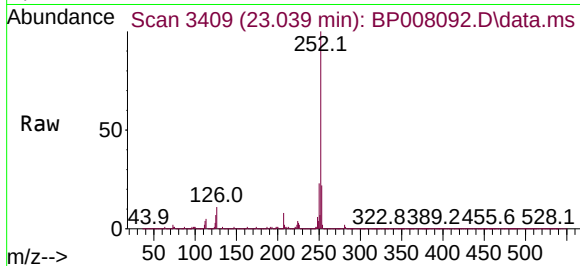




#89
Benzo(k)fluoranthene
Concen: 37.225 ng
RT: 23.039 min Scan# 34
Delta R.T. -0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

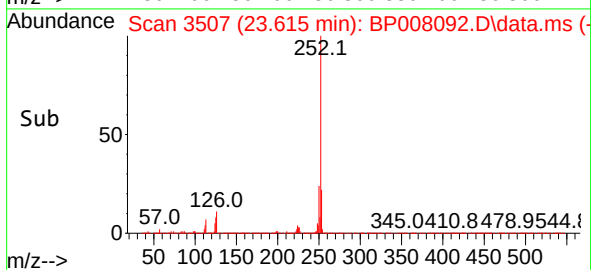
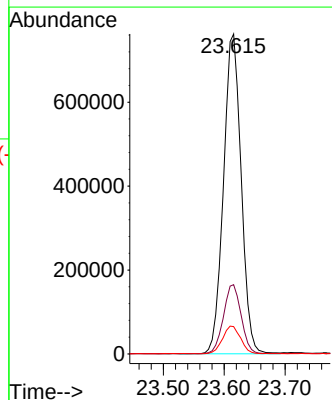
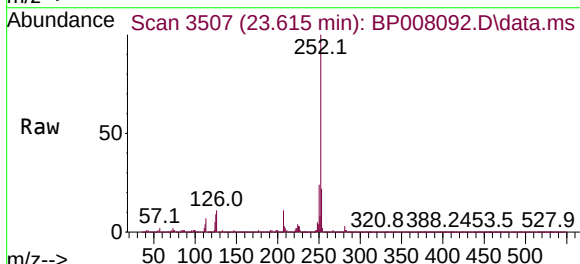
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

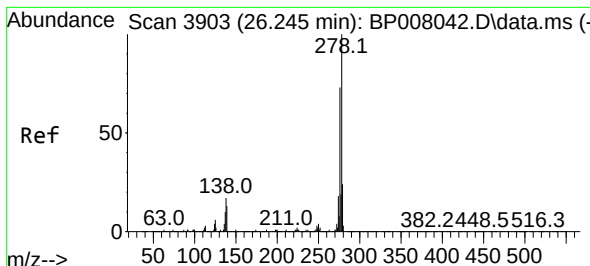
Tgt Ion:252 Resp: 1766626
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 7.4 6.2 9.4



#90
Benzo(a)pyrene
Concen: 38.395 ng
RT: 23.615 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BP008092.D
Acq: 23 Nov 2021 12:43

Tgt Ion:252 Resp: 1534868
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 8.6 7.4 11.2





#91

Dibenzo(a,h)anthracene

Concen: 39.621 ng

RT: 26.239 min Scan# 3903

Delta R.T. -0.006 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

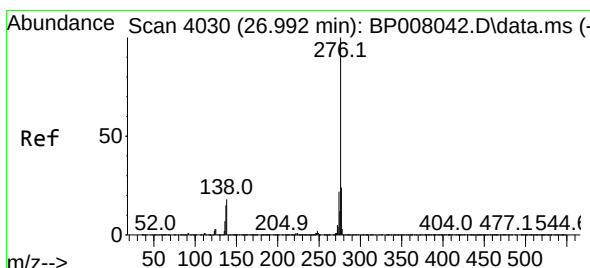
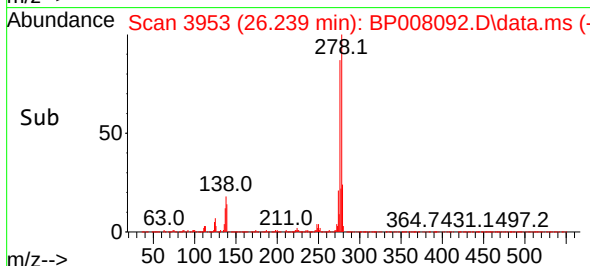
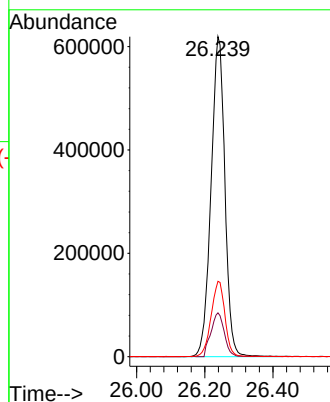
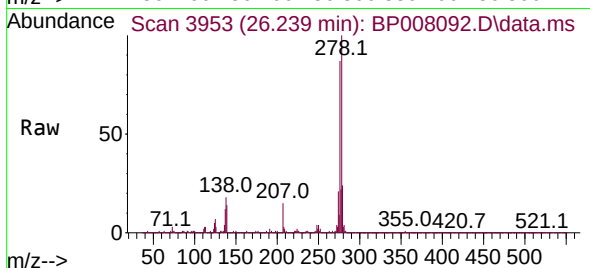
Tgt Ion:278 Resp: 1745985

Ion Ratio Lower Upper

278 100

139 13.7 10.5 15.7

279 23.6 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 41.153 ng

RT: 26.992 min Scan# 4081

Delta R.T. -0.000 min

Lab File: BP008092.D

Acq: 23 Nov 2021 12:43

Tgt Ion:276 Resp: 1776534

Ion Ratio Lower Upper

276 100

277 23.3 19.0 28.6

138 17.1 14.2 21.2

