

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122821\
 Data File : BP008586.D
 Acq On : 28 Dec 2021 20:00
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Dec 29 09:20:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 08:40:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	617495	20.000	ng	0.00
21) Naphthalene-d8	10.698	136	2506620	20.000	ng	0.00
39) Acenaphthene-d10	14.528	164	1774711	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	3910051	20.000	ng	0.00
76) Chrysene-d12	21.363	240	3692652	20.000	ng	0.00
86) Perylene-d12	23.786	264	3161944	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	3747892	110.785	ng	0.00
7) Phenol-d6	7.063	99	5201625	110.464	ng	0.00
23) Nitrobenzene-d5	9.057	82	4780864	113.462	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	3002811	125.059	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	13248202	112.770	ng	0.00
79) Terphenyl-d14	19.827	244	15364146	84.953	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.375	88	725944	53.117	ng	99
3) Pyridine	3.769	79	1967314	52.749	ng	99
4) n-Nitrosodimethylamine	3.681	42	677900	56.314	ng	100
6) Aniline	7.222	93	3015984	55.107	ng	99
8) 2-Chlorophenol	7.463	128	2185322	54.838	ng	100
9) Benzaldehyde	7.034	77	1392222	49.794	ng	98
10) Phenol	7.087	94	2620684	55.128	ng	100
11) bis(2-Chloroethyl)ether	7.322	93	2101289	54.807	ng	99
12) 1,3-Dichlorobenzene	7.787	146	2520074	54.025	ng	100
13) 1,4-Dichlorobenzene	7.934	146	2554789	53.845	ng	99
14) 1,2-Dichlorobenzene	8.252	146	2472705	53.345	ng	99
15) Benzyl Alcohol	8.134	79	1893986	56.153	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.434	45	2317602	53.123	ng	99
17) 2-Methylphenol	8.340	107	1830317	55.329	ng	99
18) Hexachloroethane	8.987	117	860190	55.607	ng	97
19) n-Nitroso-di-n-propyla...	8.716	70	1617009	53.774	ng	99
20) 3+4-Methylphenols	8.669	107	2591694	55.766	ng	99
22) Acetophenone	8.722	105	3305187	54.988	ng	99
24) Nitrobenzene	9.099	77	2256545	56.231	ng	99
25) Isophorone	9.634	82	4506062	57.246	ng	99
26) 2-Nitrophenol	9.810	139	1211044	63.538	ng	99
27) 2,4-Dimethylphenol	9.875	122	1964573	57.121	ng	99
28) bis(2-Chloroethoxy)met...	10.110	93	3037046	55.729	ng	100
29) 2,4-Dichlorophenol	10.346	162	2448149	58.813	ng	100
30) 1,2,4-Trichlorobenzene	10.563	180	2766800	56.367	ng	99
31) Naphthalene	10.751	128	7157869	55.016	ng	99
32) Benzoic acid	10.040	122	1443484	66.776	ng	98
33) 4-Chloroaniline	10.857	127	3154787	56.549	ng	99
34) Hexachlorobutadiene	11.051	225	1688544	56.665	ng	99
35) Caprolactam	11.651	113	819404	59.889	ng	99
36) 4-Chloro-3-methylphenol	11.981	107	2427967	58.352	ng	99
37) 2-Methylnaphthalene	12.357	142	5416683	55.311	ng	99
38) 1-Methylnaphthalene	12.575	142	5275424	55.098	ng	100
40) 1,2,4,5-Tetrachloroben...	12.728	216	3192831	57.106	ng	100
41) Hexachlorocyclopentadiene	12.716	237	1805026	60.711	ng	100
43) 2,4,6-Trichlorophenol	12.963	196	2183836	60.034	ng	99

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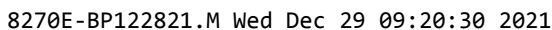
Instrument :
 BNA_P
 ClientSampleId :

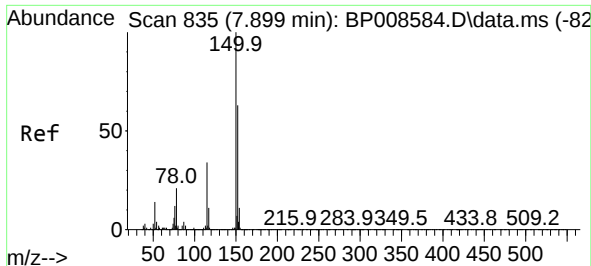
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	2389742	59.498	ng	99
46) 1,1'-Biphenyl	13.369	154	7231788	55.092	ng	99
47) 2-Chloronaphthalene	13.410	162	5686038	55.271	ng	100
48) 2-Nitroaniline	13.604	65	1382878	61.320	ng	95
49) Acenaphthylene	14.251	152	8849819	56.004	ng	99
50) Dimethylphthalate	13.992	163	7621256	55.756	ng	99
51) 2,6-Dinitrotoluene	14.104	165	1666144	59.402	ng	96
52) Acenaphthene	14.592	154	5472743	52.931	ng	100
53) 3-Nitroaniline	14.428	138	1745598	59.795	ng	100
54) 2,4-Dinitrophenol	14.634	184	833590	64.673	ng	97
55) Dibenzofuran	14.928	168	9054432	54.627	ng	98
56) 4-Nitrophenol	14.734	139	1420787	61.805	ng	98
57) 2,4-Dinitrotoluene	14.887	165	2293798	61.291	ng	97
58) Fluorene	15.581	166	7043567	54.533	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.069	232	2060351	57.270	ng	98
60) Diethylphthalate	15.357	149	7532129	56.373	ng	100
61) 4-Chlorophenyl-phenyle...	15.575	204	3980220	55.319	ng	99
62) 4-Nitroaniline	15.598	138	1757082	59.265	ng	99
63) Azobenzene	15.869	77	5979108	55.445	ng	99
65) 4,6-Dinitro-2-methylph...	15.657	198	1295585	65.894	ng	97
66) n-Nitrosodiphenylamine	15.786	169	6499573	55.079	ng	99
67) 4-Bromophenyl-phenylether	16.469	248	2491679	58.238	ng	100
68) Hexachlorobenzene	16.586	284	2972396	56.597	ng	99
69) Atrazine	16.745	200	2542542	57.600	ng	99
70) Pentachlorophenol	16.928	266	1820833	63.654	ng	99
71) Phenanthrene	17.322	178	11436691	54.252	ng	99
72) Anthracene	17.416	178	11275323	54.894	ng	99
73) Carbazole	17.680	167	11053945	54.830	ng	99
74) Di-n-butylphthalate	18.239	149	12173372	55.192	ng	# 94
75) Fluoranthene	19.280	202	12875242	50.597	ng	95
77) Benzidine	19.457	184	6078559	57.494	ng	100
78) Pyrene	19.633	202	13077689	54.439	ng	94
80) Butylbenzylphthalate	20.510	149	5882108	61.389	ng	100
81) Benzo(a)anthracene	21.345	228	12741445	53.187	ng	92
82) 3,3'-Dichlorobenzidine	21.274	252	5077796	57.648	ng	99
83) Chrysene	21.398	228	11849946	52.888	ng	95
84) Bis(2-ethylhexyl)phtha...	21.280	149	8342923	57.640	ng	98
85) Di-n-octyl phthalate	22.216	149	13537829	60.425	ng	100
87) Indeno(1,2,3-cd)pyrene	26.321	276	11676511	54.976	ng	100
88) Benzo(b)fluoranthene	23.051	252	11880024	58.423	ng	99
89) Benzo(k)fluoranthene	23.098	252	11605964	57.413	ng	99
90) Benzo(a)pyrene	23.680	252	9509227	58.008	ng	100
91) Dibenzo(a,h)anthracene	26.339	278	9841333	54.926	ng	100
92) Benzo(g,h,i)perylene	27.092	276	9133928	54.517	ng	99

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

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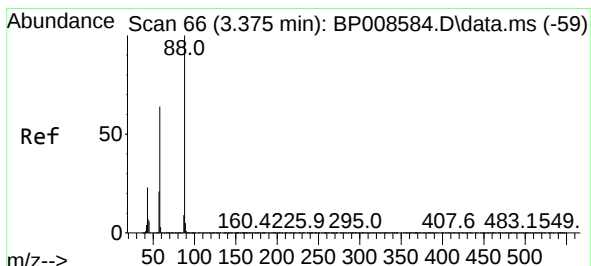
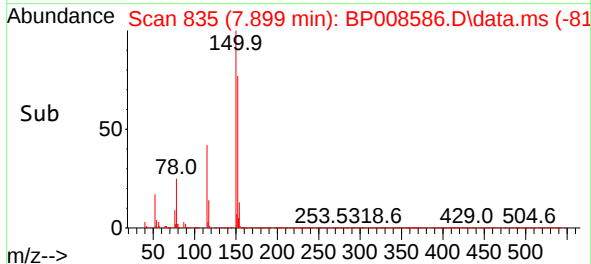
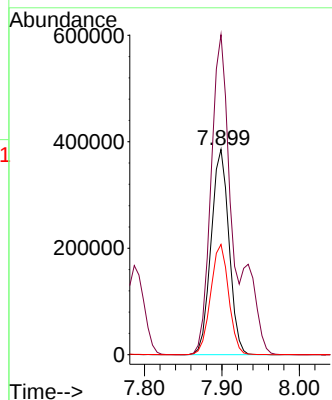
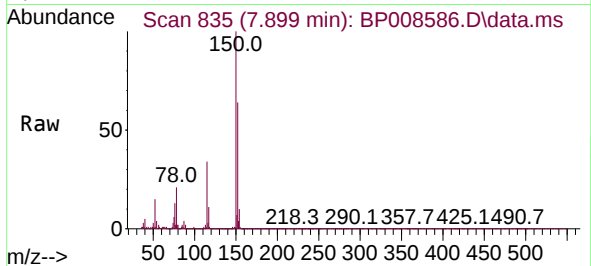




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.899 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP008586.D
 Acq: 28 Dec 2021 20:00

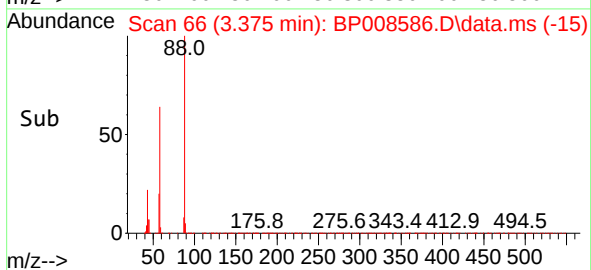
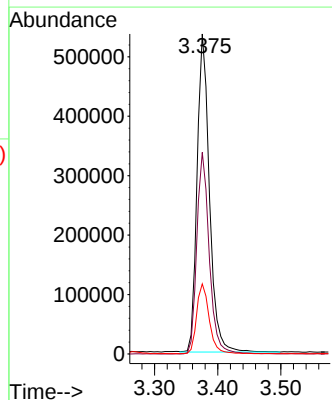
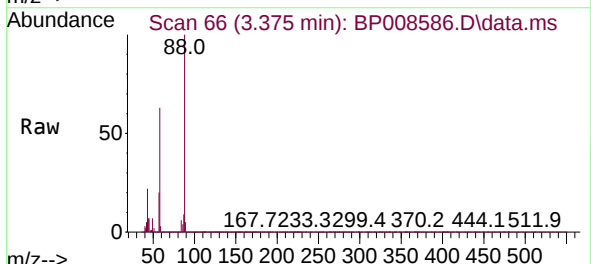
Instrument :
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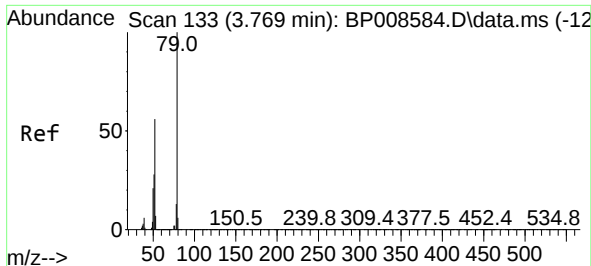
Tgt Ion:152 Resp: 617495
 Ion Ratio Lower Upper
 152 100
 150 155.9 127.0 190.6
 115 53.7 43.7 65.5



#2
 1,4-Dioxane
 Concen: 53.117 ng
 RT: 3.375 min Scan# 66
 Delta R.T. 0.000 min
 Lab File: BP008586.D
 Acq: 28 Dec 2021 20:00

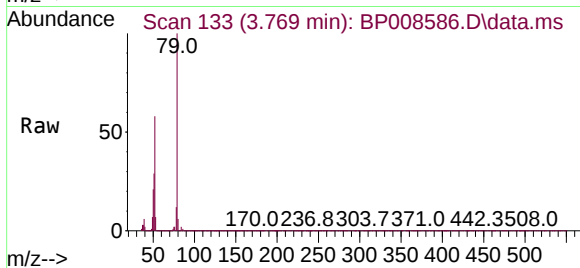
Tgt Ion: 88 Resp: 725944
 Ion Ratio Lower Upper
 88 100
 58 63.7 50.6 75.8
 43 22.3 18.2 27.4





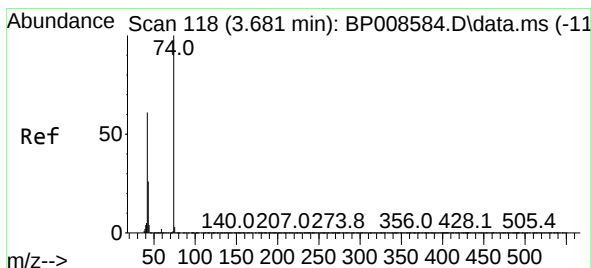
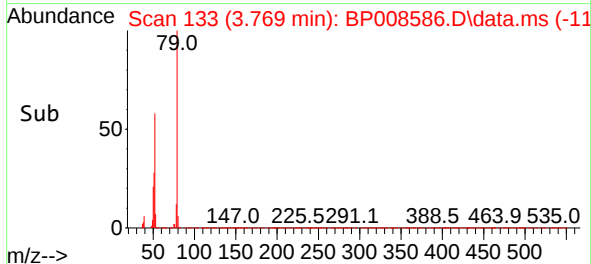
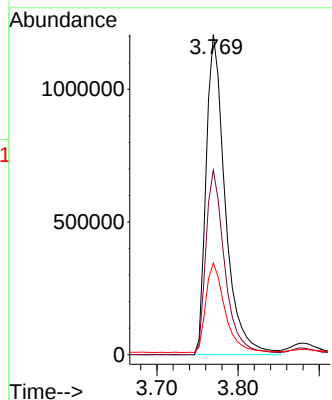
#3
Pyridine
Concen: 52.749 ng
RT: 3.769 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :



Tgt Ion: 79 Resp: 1967314

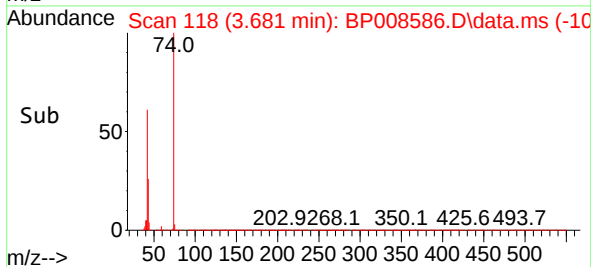
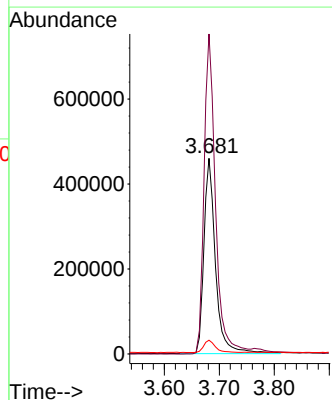
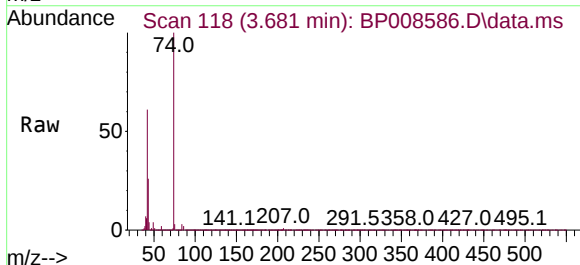
Ion	Ratio	Lower	Upper
79	100		
52	57.7	45.1	67.7
51	28.7	23.1	34.7

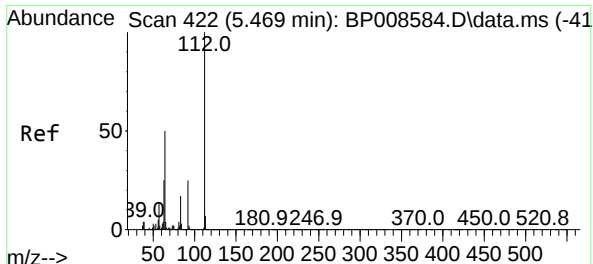


#4
n-Nitrosodimethylamine
Concen: 56.314 ng
RT: 3.681 min Scan# 118
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion: 42 Resp: 677900

Ion	Ratio	Lower	Upper
42	100		
74	163.5	131.1	196.7
44	7.1	6.2	9.2

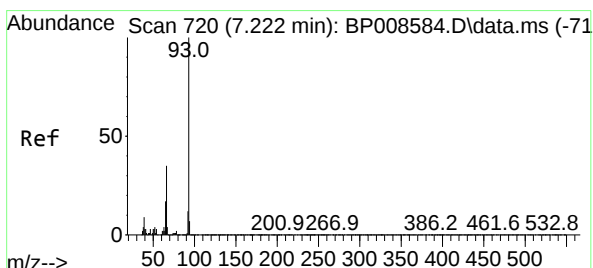
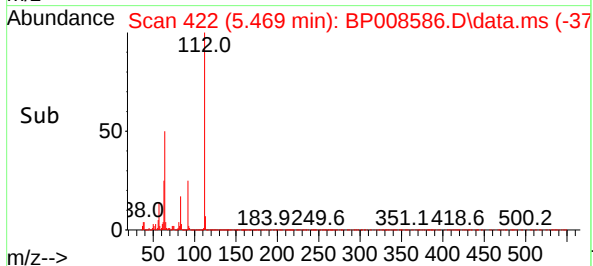
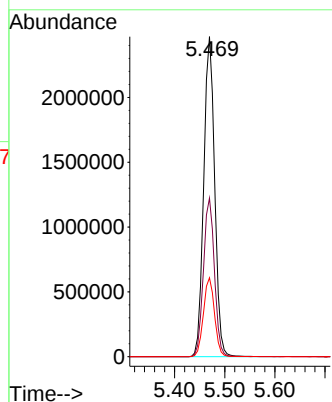
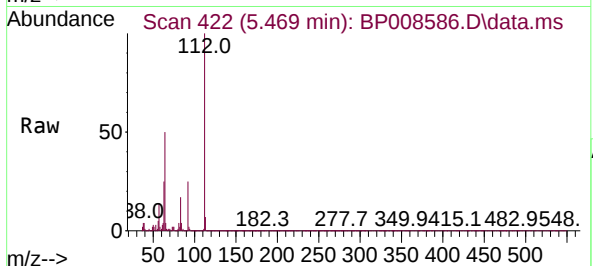




#5
2-Fluorophenol
Concen: 110.785 ng
RT: 5.469 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

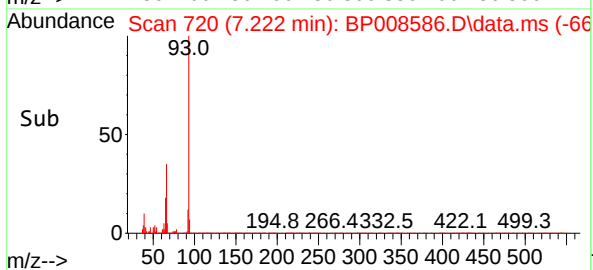
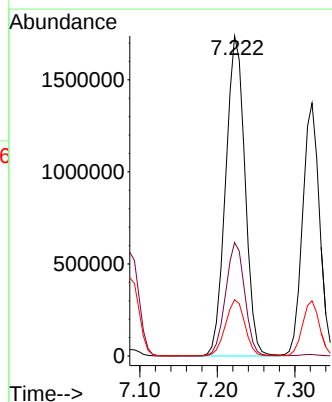
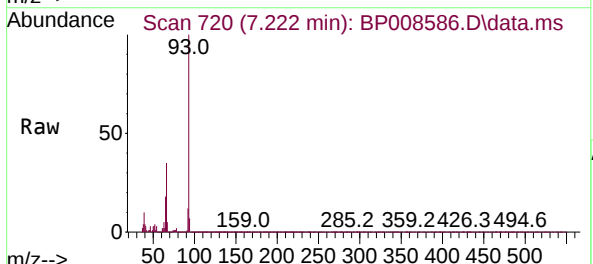
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BNA_P
ClientSampleId :

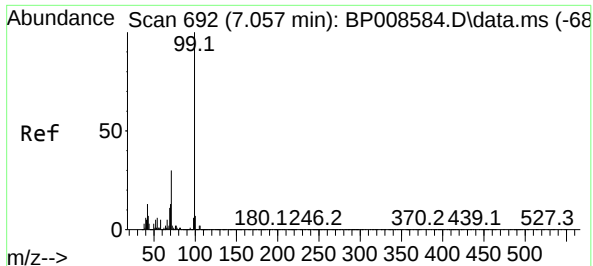
Tgt Ion:112 Resp: 3747892
Ion Ratio Lower Upper
112 100
64 49.5 39.7 59.5
63 24.7 20.0 30.0



#6
Aniline
Concen: 55.107 ng
RT: 7.222 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

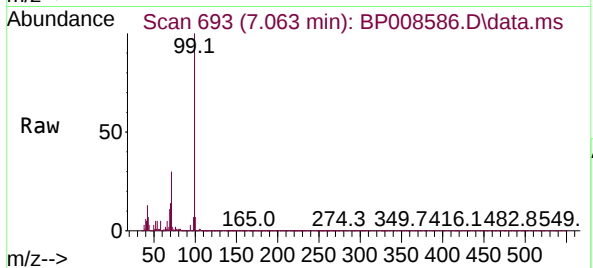
Tgt Ion: 93 Resp: 3015984
Ion Ratio Lower Upper
93 100
66 35.4 27.8 41.6
65 17.6 14.0 21.0



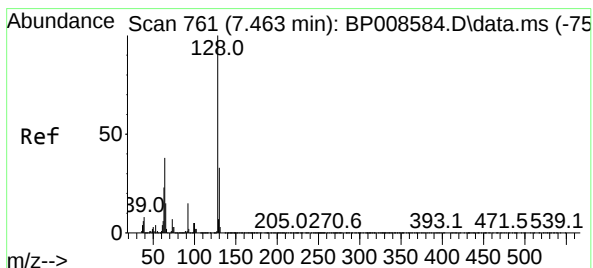
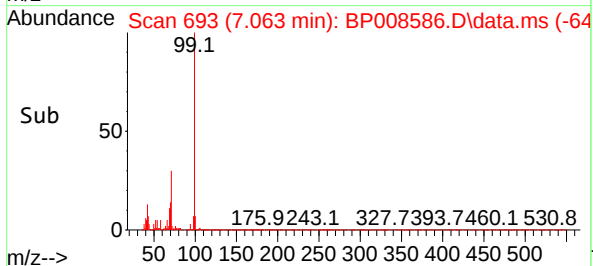
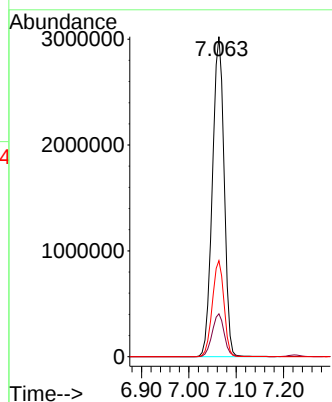


#7
Phenol-d6
Concen: 110.464 ng
RT: 7.063 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

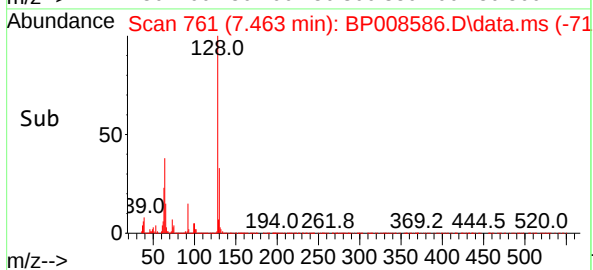
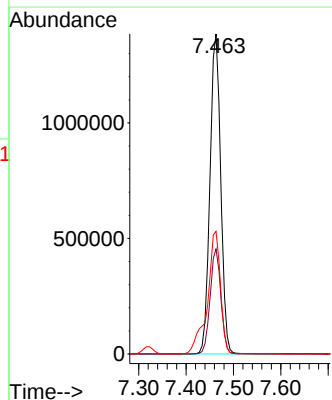
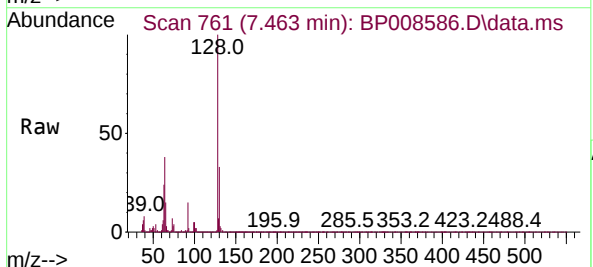


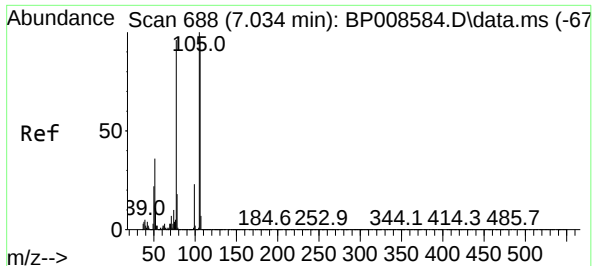
Tgt Ion: 99 Resp: 5201625
Ion Ratio Lower Upper
99 100
42 13.4 10.8 16.2
71 30.0 23.8 35.6



#8
2-Chlorophenol
Concen: 54.838 ng
RT: 7.463 min Scan# 761
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion: 128 Resp: 2185322
Ion Ratio Lower Upper
128 100
130 32.8 12.6 52.6
64 38.3 18.6 58.6

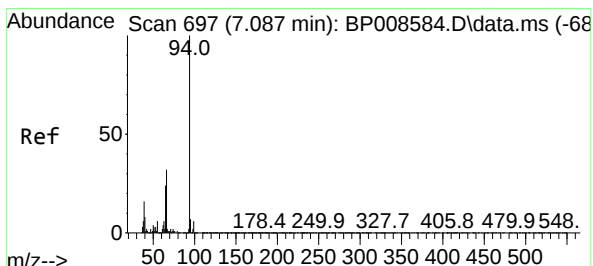
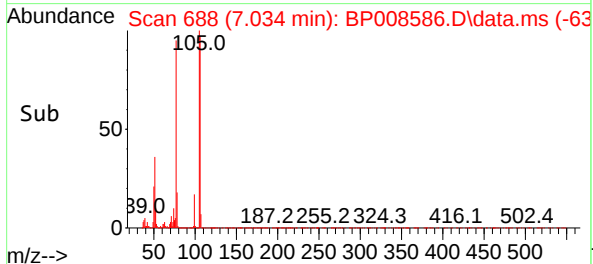
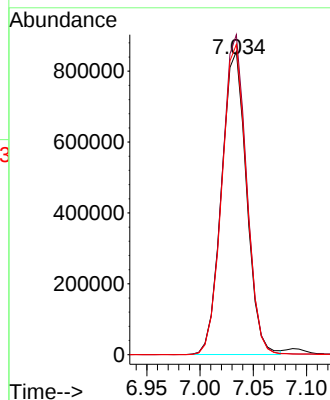
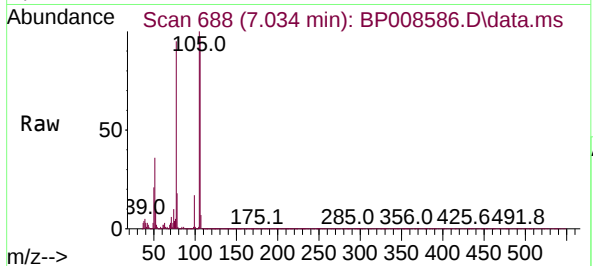




#9
Benzaldehyde
Concen: 49.794 ng
RT: 7.034 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

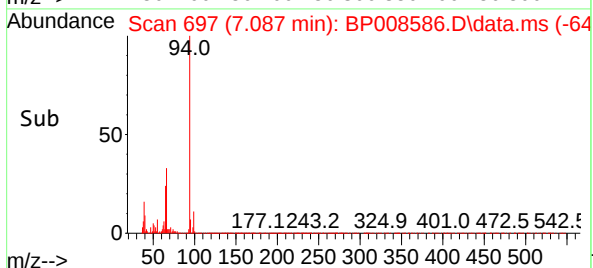
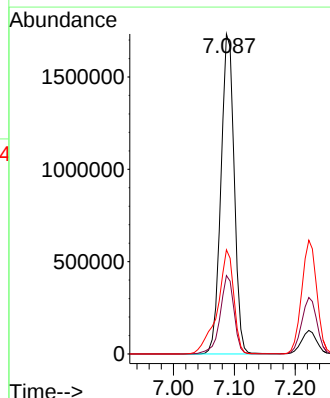
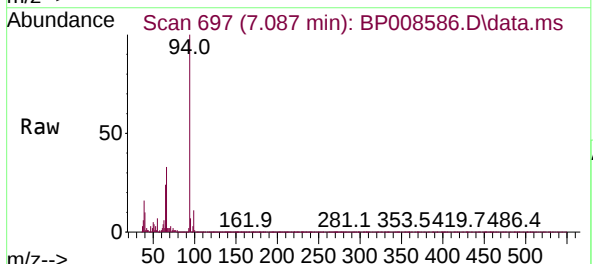
Instrument :
BNA_P
ClientSampleId :

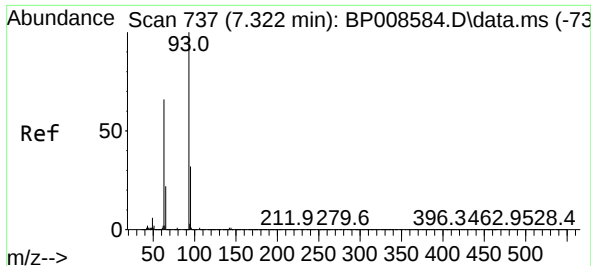
Tgt Ion: 77 Resp: 1392222
Ion Ratio Lower Upper
77 100
105 105.5 84.2 124.2
106 102.3 80.6 120.6



#10
Phenol
Concen: 55.128 ng
RT: 7.087 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion: 94 Resp: 2620684
Ion Ratio Lower Upper
94 100
65 24.5 4.1 44.1
66 32.6 12.4 52.4

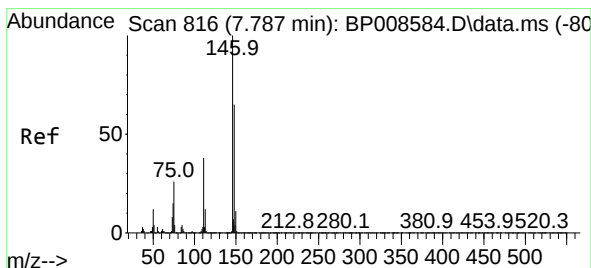
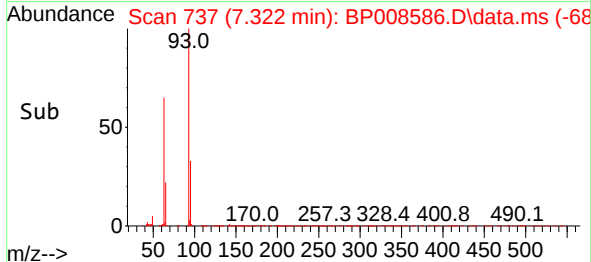
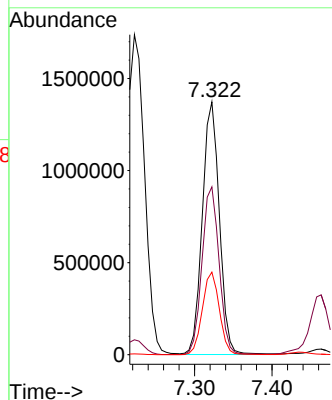
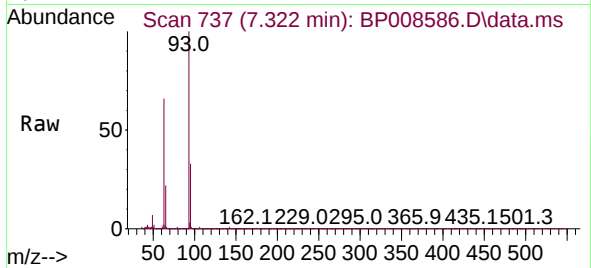




#11
bis(2-Chloroethyl)ether
Concen: 54.807 ng
RT: 7.322 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

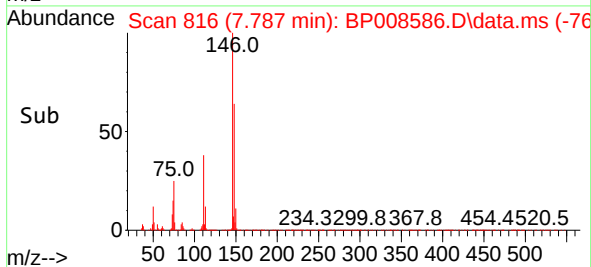
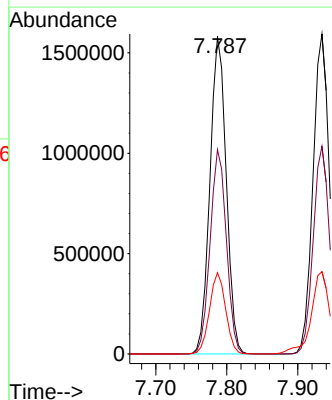
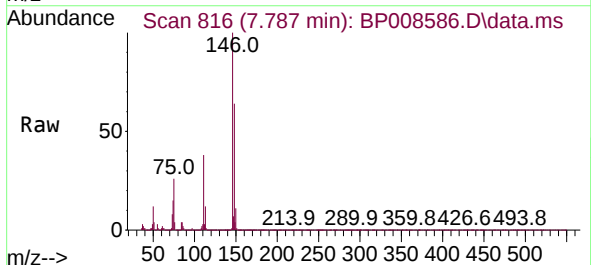
Instrument :
BNA_P
ClientSampleId :

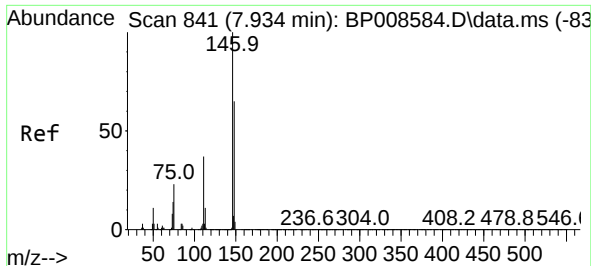
Tgt Ion: 93 Resp: 2101289
Ion Ratio Lower Upper
93 100
63 66.4 46.0 86.0
95 32.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 54.025 ng
RT: 7.787 min Scan# 816
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

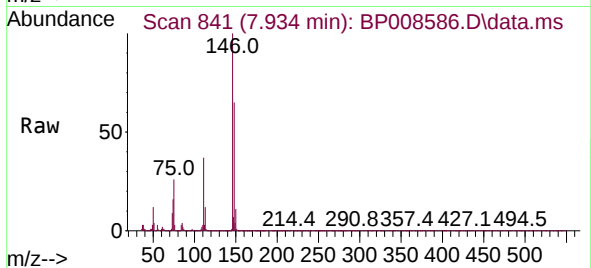
Tgt Ion:146 Resp: 2520074
Ion Ratio Lower Upper
146 100
148 64.4 51.9 77.9
75 25.6 20.5 30.7



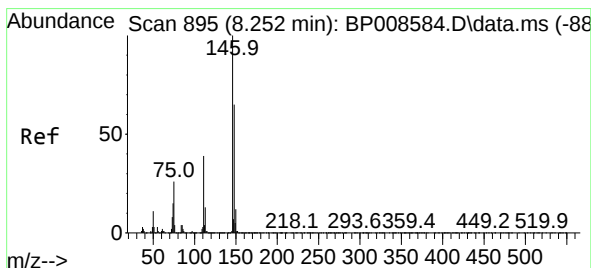
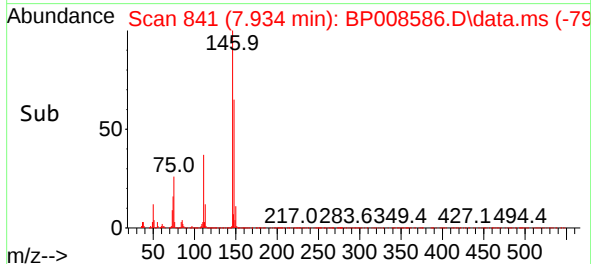
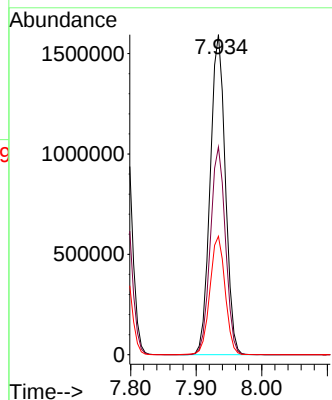


#13
1,4-Dichlorobenzene
Concen: 53.845 ng
RT: 7.934 min Scan# 841
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

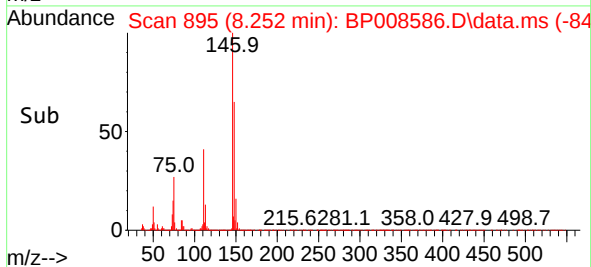
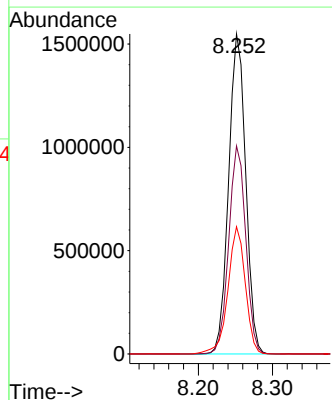
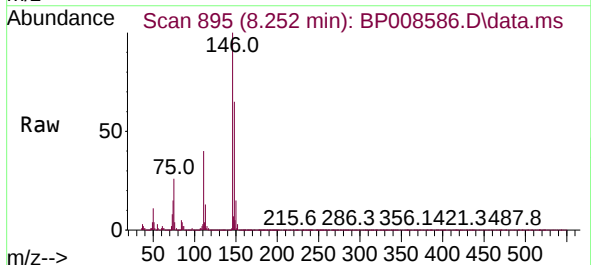


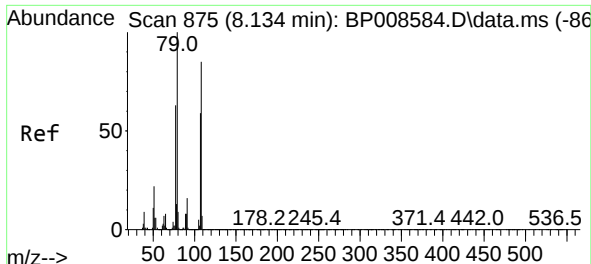
Tgt Ion:146 Resp: 2554789
Ion Ratio Lower Upper
146 100
148 64.9 52.3 78.5
111 37.0 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 53.345 ng
RT: 8.252 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:146 Resp: 2472705
Ion Ratio Lower Upper
146 100
148 65.0 52.2 78.2
111 39.8 31.1 46.7





#15

Benzyl Alcohol

Concen: 56.153 ng

RT: 8.134 min Scan# 81

Delta R.T. 0.000 min

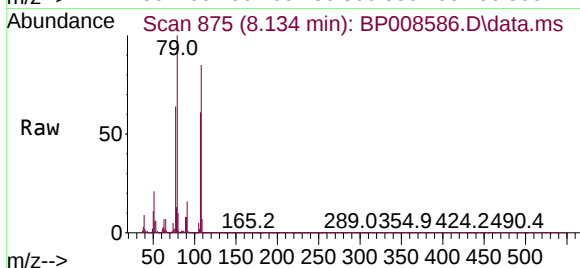
Lab File: BP008586.D

Acq: 28 Dec 2021 20:00

Instrument :

BNA_P

ClientSampleId :



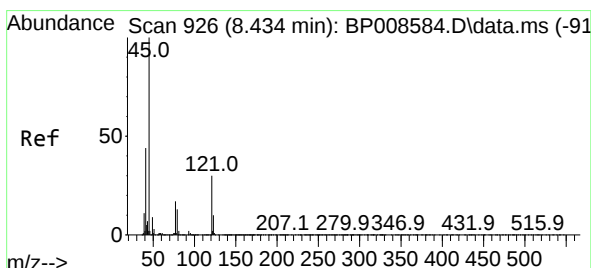
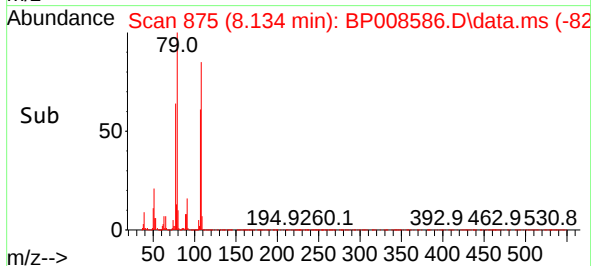
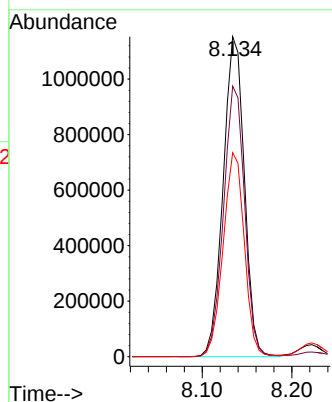
Tgt Ion: 79 Resp: 1893986

Ion Ratio Lower Upper

79 100

108 84.6 67.8 101.8

77 63.8 50.7 76.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 53.123 ng

RT: 8.434 min Scan# 926

Delta R.T. 0.000 min

Lab File: BP008586.D

Acq: 28 Dec 2021 20:00

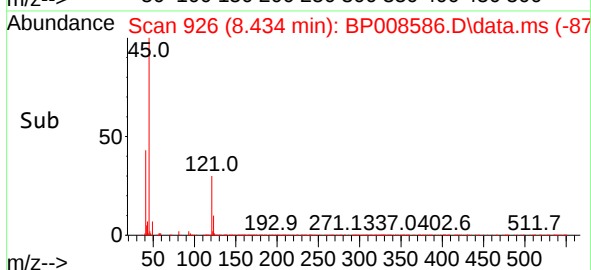
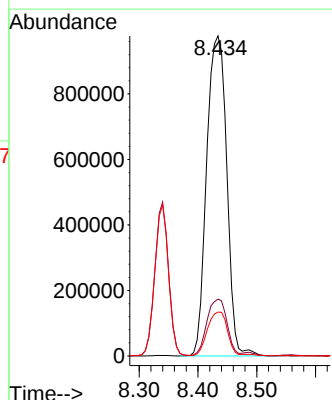
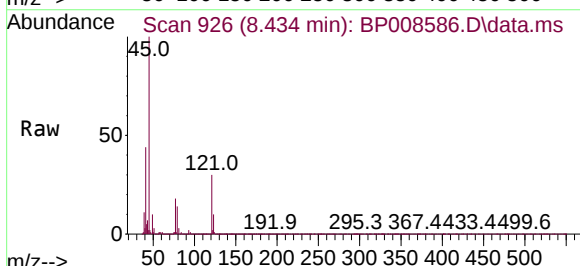
Tgt Ion: 45 Resp: 2317602

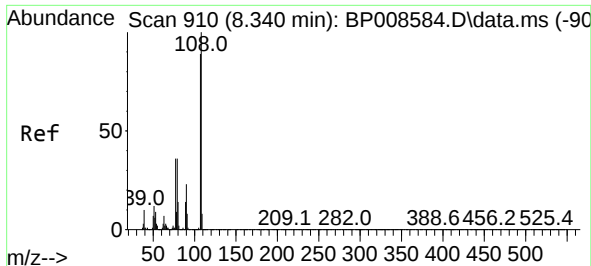
Ion Ratio Lower Upper

45 100

77 17.8 0.0 37.4

79 13.7 0.0 34.1



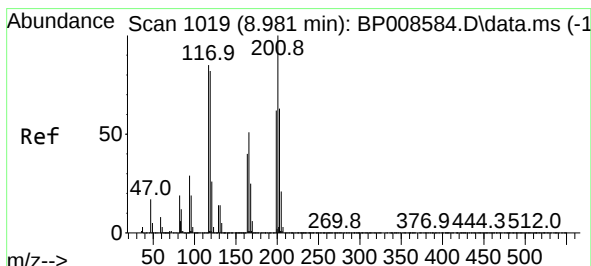
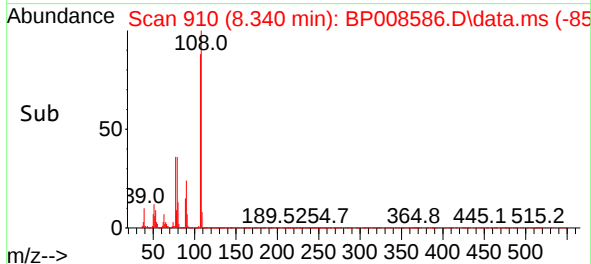
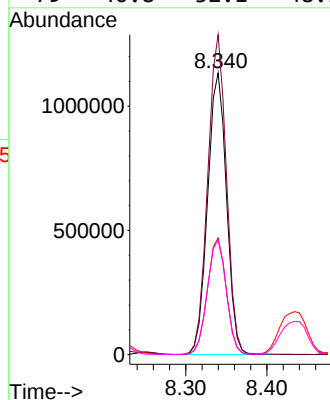
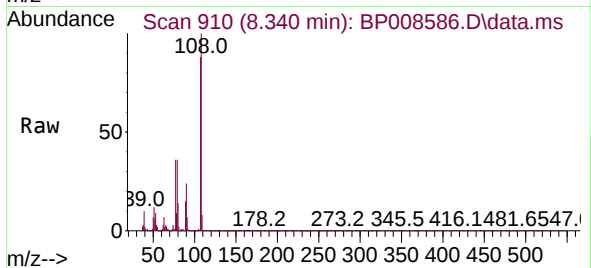


#17
2-Methylphenol
Concen: 55.329 ng
RT: 8.340 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 1830317

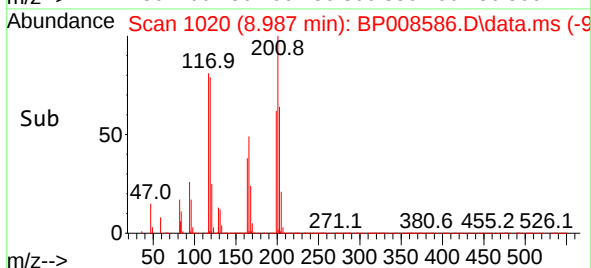
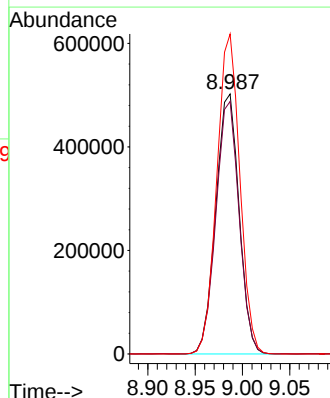
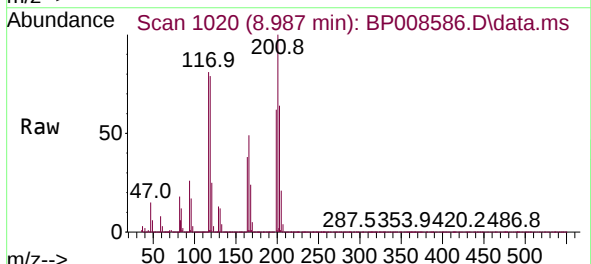
Ion	Ratio	Lower	Upper
107	100		
108	113.6	90.0	135.0
77	41.4	32.7	49.1
79	40.8	32.1	48.1

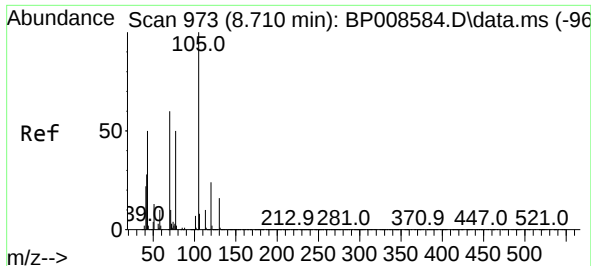


#18
Hexachloroethane
Concen: 55.607 ng
RT: 8.987 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:117 Resp: 860190

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.9	115.3
201	123.1	93.7	140.5





#19

n-Nitroso-di-n-propylamine

Concen: 53.774 ng

RT: 8.716 min Scan# 91

Delta R.T. 0.006 min

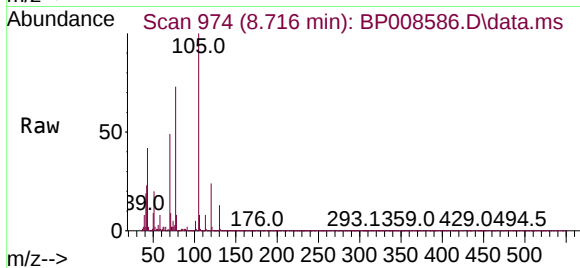
Lab File: BP008586.D

Acq: 28 Dec 2021 20:00

Instrument :

BNA_P

ClientSampleId :



Tgt Ion: 70 Resp: 1617009

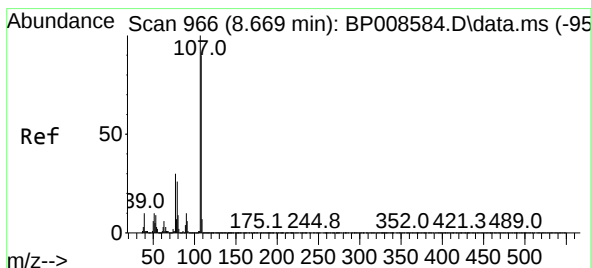
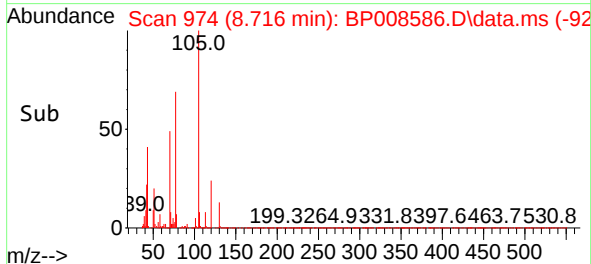
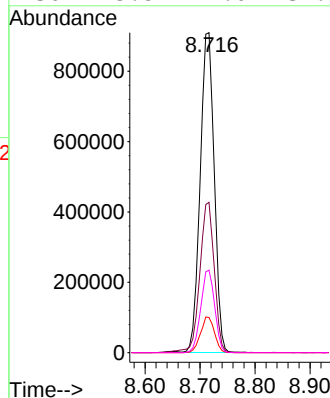
Ion Ratio Lower Upper

70 100

42 47.0 38.2 57.2

101 11.0 8.7 13.1

130 25.8 21.0 31.6



#20

3+4-Methylphenols

Concen: 55.766 ng

RT: 8.669 min Scan# 966

Delta R.T. 0.000 min

Lab File: BP008586.D

Acq: 28 Dec 2021 20:00

Tgt Ion: 107 Resp: 2591694

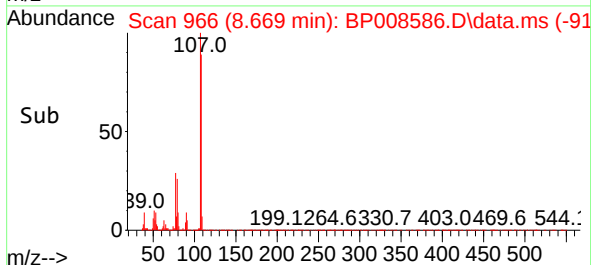
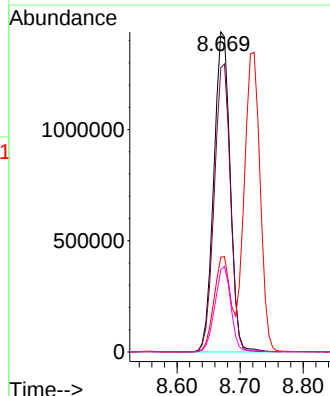
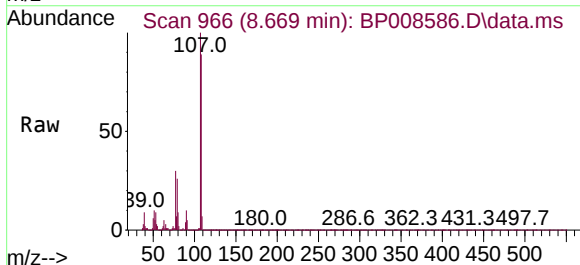
Ion Ratio Lower Upper

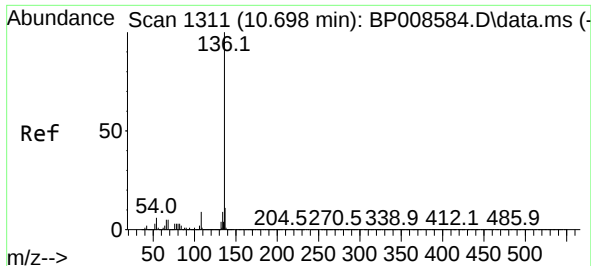
107 100

108 88.8 69.8 109.8

77 29.7 10.4 50.4

79 25.8 6.4 46.4



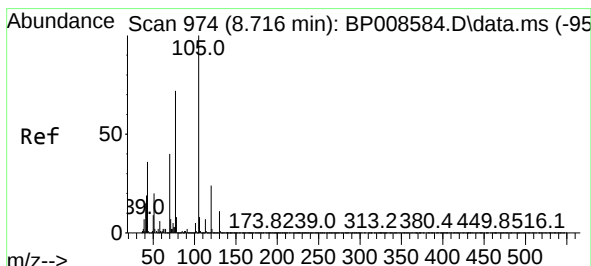
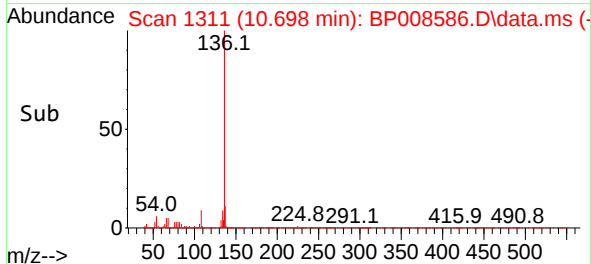
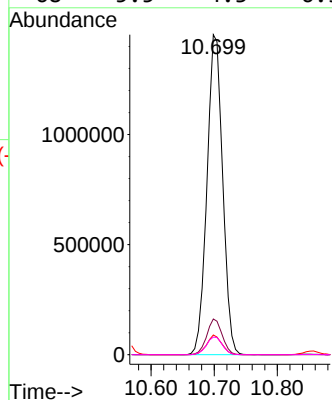
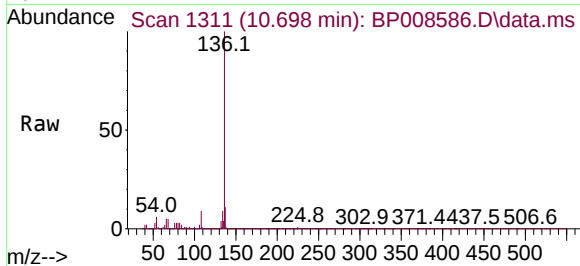


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.698 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 2506620

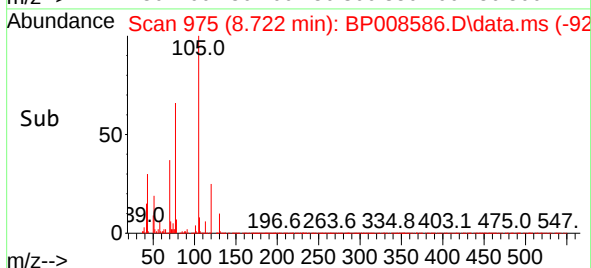
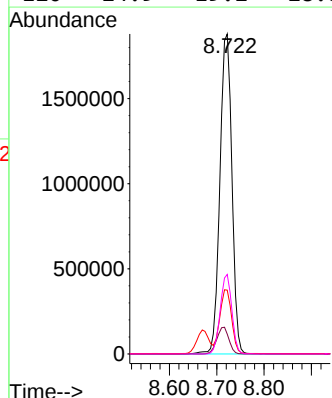
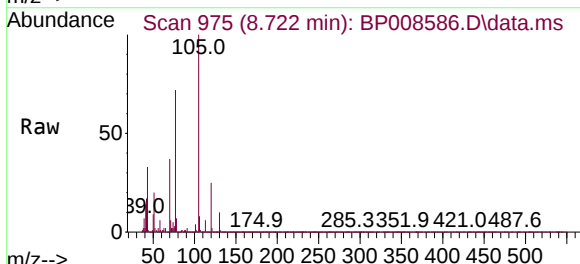
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	6.2	4.9	7.3
68	5.5	4.3	6.5

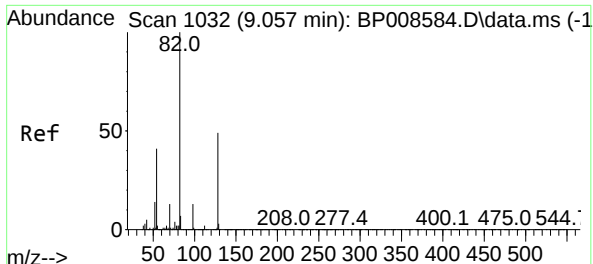


#22
Acetophenone
Concen: 54.988 ng
RT: 8.722 min Scan# 975
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:105 Resp: 3305187

Ion	Ratio	Lower	Upper
105	100		
71	6.2	5.3	7.9
51	19.9	16.3	24.5
120	24.9	19.2	28.8

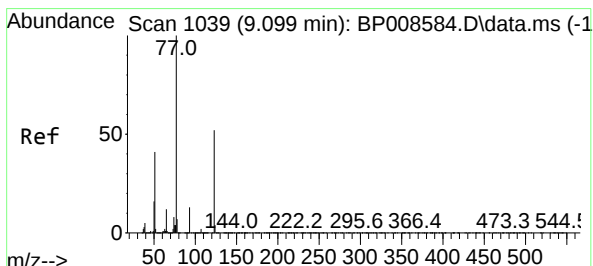
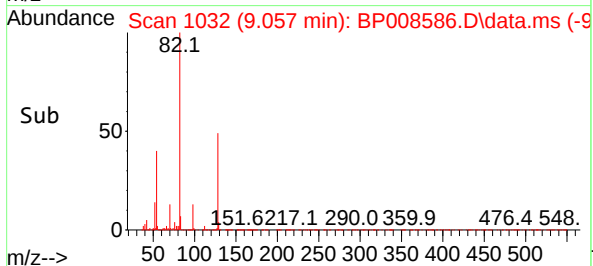
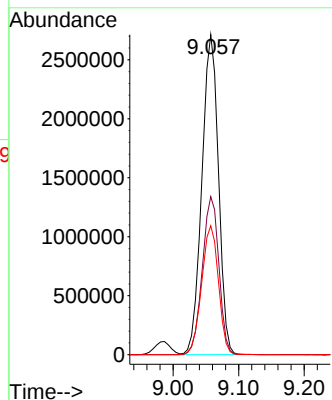
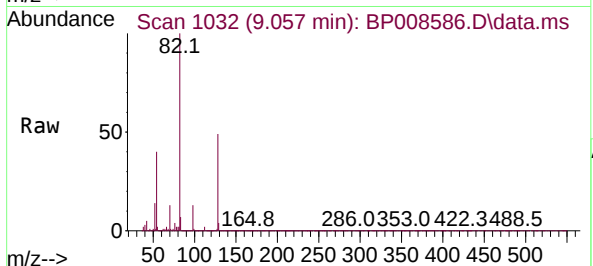




#23
Nitrobenzene-d5
Concen: 113.462 ng
RT: 9.057 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

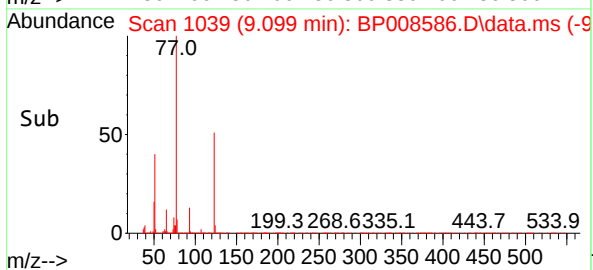
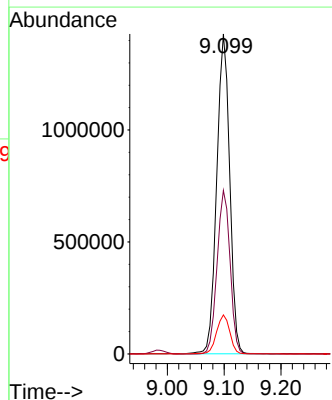
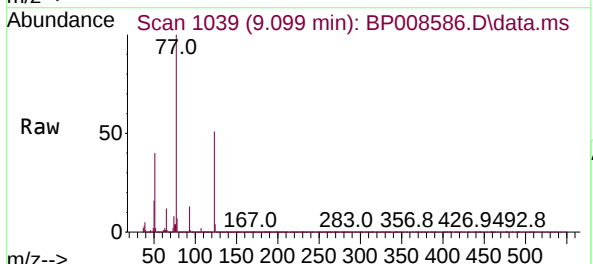
Instrument :
BNA_P
ClientSampleId :

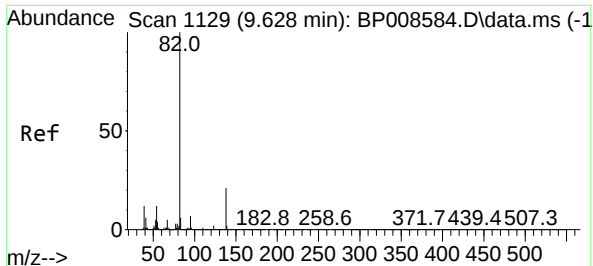
Tgt Ion: 82 Resp: 4780864
Ion Ratio Lower Upper
82 100
128 49.4 39.4 59.2
54 40.3 32.6 48.8



#24
Nitrobenzene
Concen: 56.231 ng
RT: 9.099 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion: 77 Resp: 2256545
Ion Ratio Lower Upper
77 100
123 51.1 41.4 62.2
65 12.2 9.8 14.8

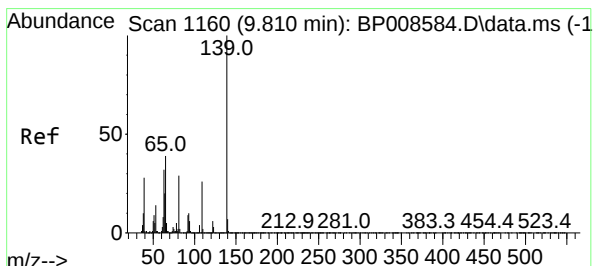
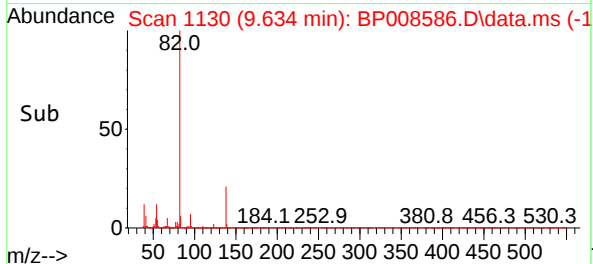
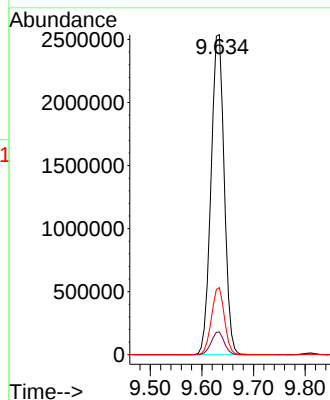
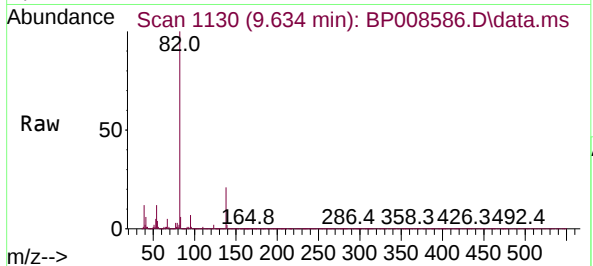




#25
Isophorone
Concen: 57.246 ng
RT: 9.634 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

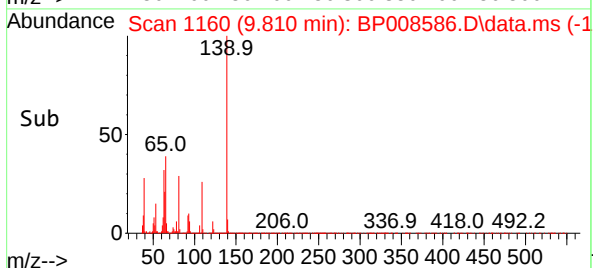
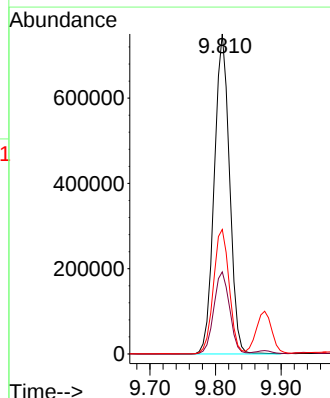
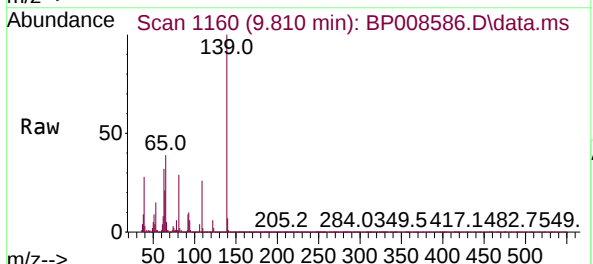
Instrument :
BNA_P
ClientSampleId :

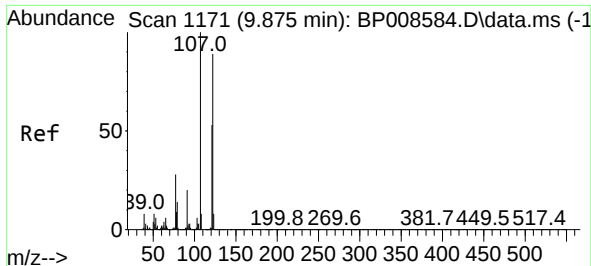
Tgt Ion: 82 Resp: 4506062
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 20.9 16.6 24.8



#26
2-Nitrophenol
Concen: 63.538 ng
RT: 9.810 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:139 Resp: 1211044
Ion Ratio Lower Upper
139 100
109 25.7 20.7 31.1
65 38.9 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 57.121 ng

RT: 9.875 min Scan# 1171

Delta R.T. 0.000 min

Lab File: BP008586.D

Acq: 28 Dec 2021 20:00

Instrument :

BNA_P

ClientSampleId :

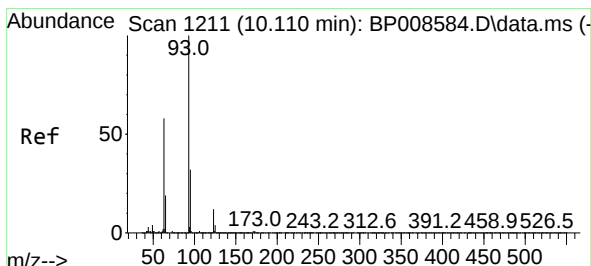
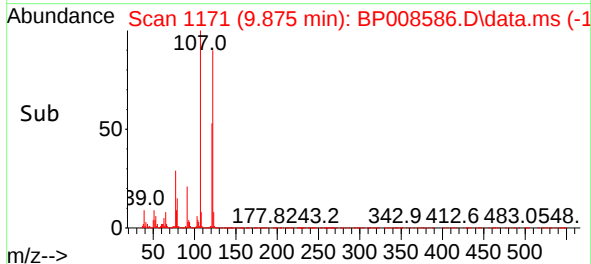
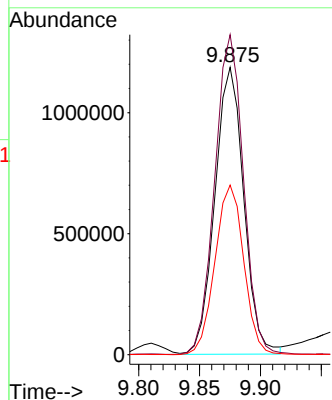
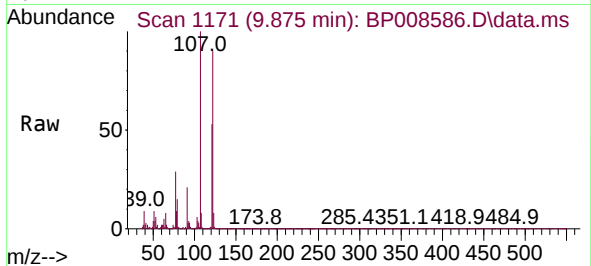
Tgt Ion:122 Resp: 1964573

Ion Ratio Lower Upper

122 100

107 111.3 89.6 134.4

121 59.0 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 55.729 ng

RT: 10.110 min Scan# 1211

Delta R.T. 0.000 min

Lab File: BP008586.D

Acq: 28 Dec 2021 20:00

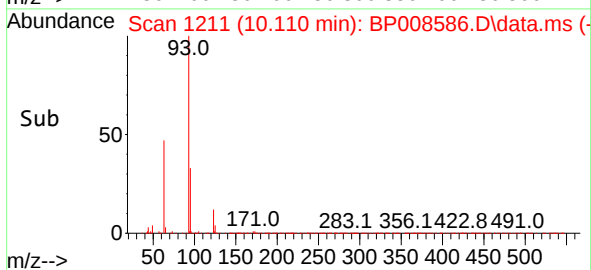
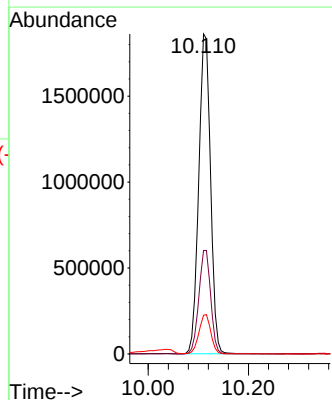
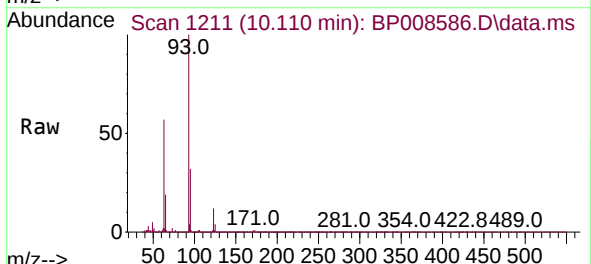
Tgt Ion: 93 Resp: 3037046

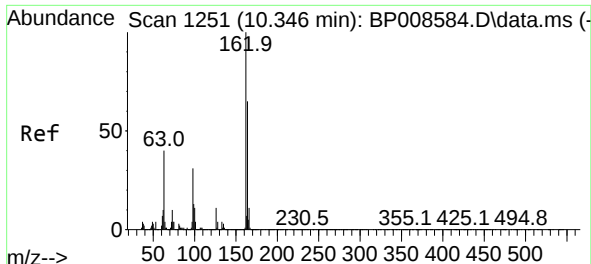
Ion Ratio Lower Upper

93 100

95 32.3 25.8 38.8

123 12.1 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 58.813 ng

RT: 10.346 min Scan# 1251

Delta R.T. 0.000 min

Lab File: BP008586.D

Acq: 28 Dec 2021 20:00

Instrument :

BNA_P

ClientSampleId :

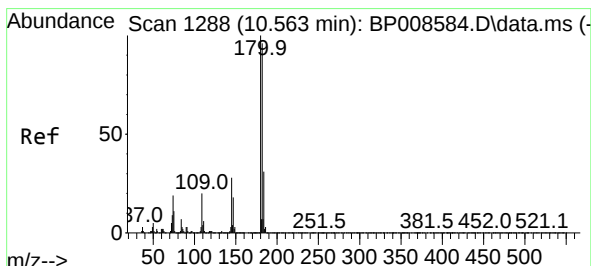
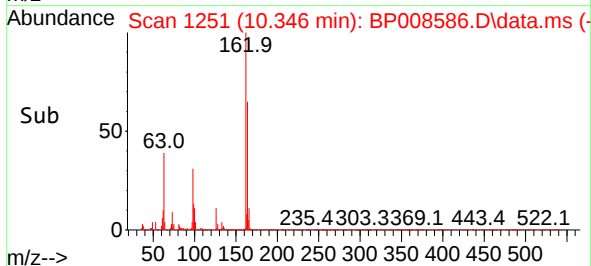
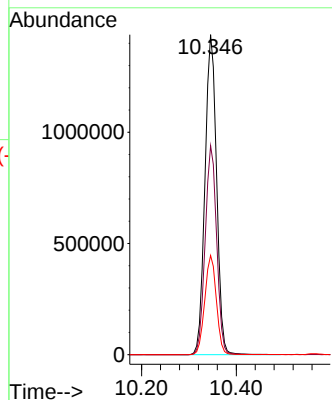
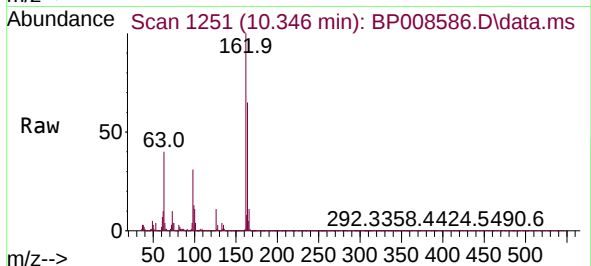
Tgt Ion:162 Resp: 2448149

Ion Ratio Lower Upper

162 100

164 65.3 44.9 84.9

98 31.0 11.2 51.2



#30

1,2,4-Trichlorobenzene

Concen: 56.367 ng

RT: 10.563 min Scan# 1288

Delta R.T. 0.000 min

Lab File: BP008586.D

Acq: 28 Dec 2021 20:00

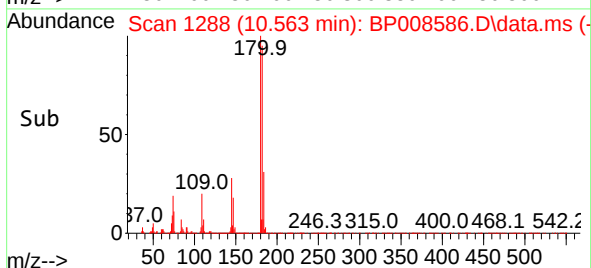
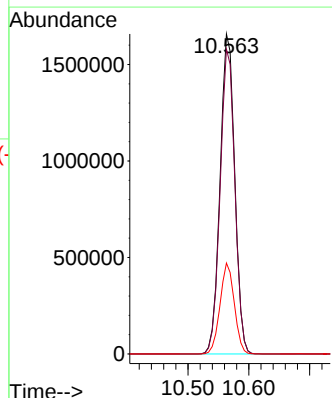
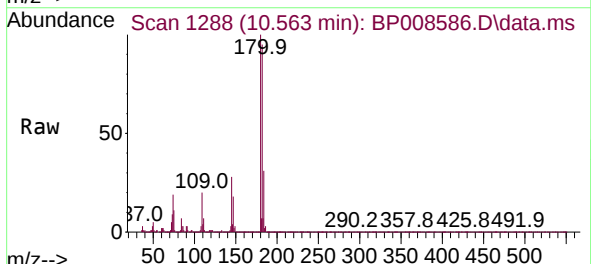
Tgt Ion:180 Resp: 2766800

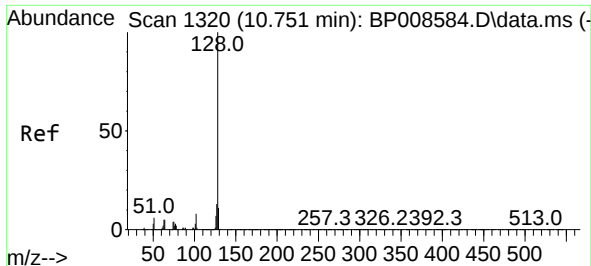
Ion Ratio Lower Upper

180 100

182 95.3 76.7 115.1

145 28.4 22.4 33.6

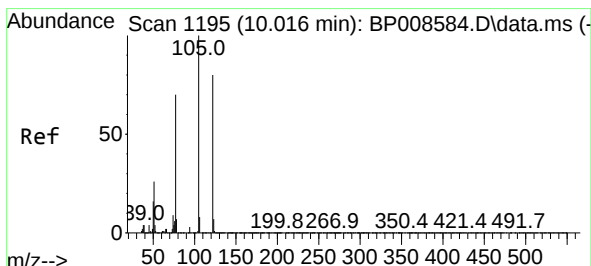
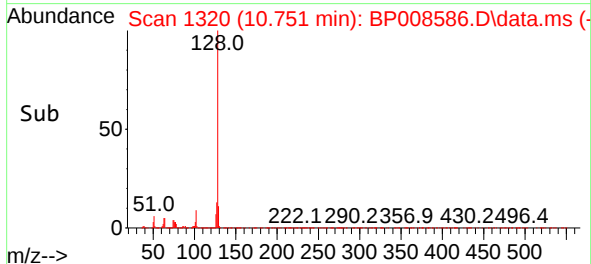
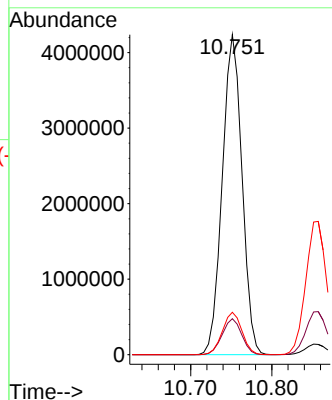
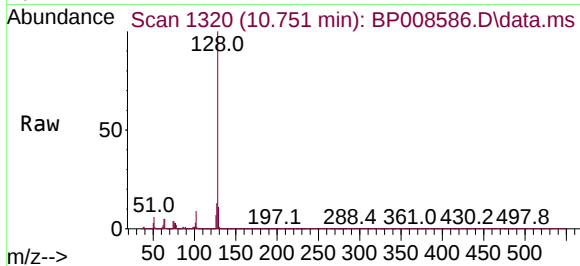




#31
Naphthalene
Concen: 55.016 ng
RT: 10.751 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

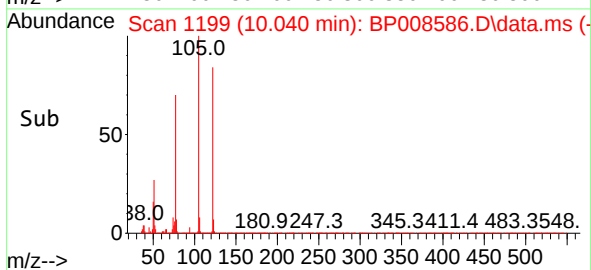
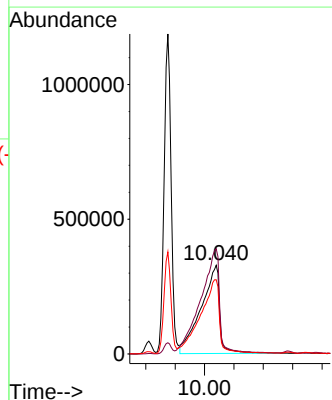
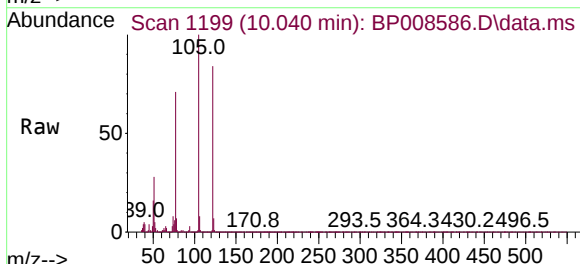
Instrument :
BNA_P
ClientSampleId :

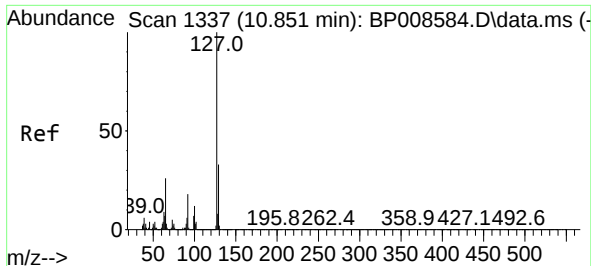
Tgt Ion:128 Resp: 7157869
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 66.776 ng
RT: 10.040 min Scan# 1199
Delta R.T. 0.024 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:122 Resp: 1443484
Ion Ratio Lower Upper
122 100
105 118.7 100.1 140.1
77 83.8 65.5 105.5

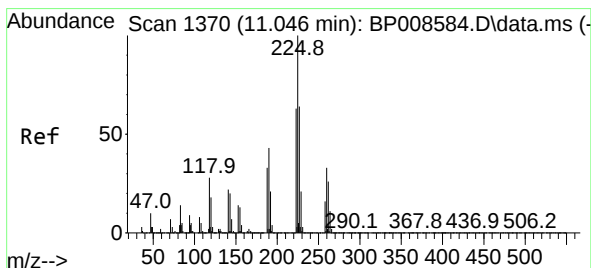
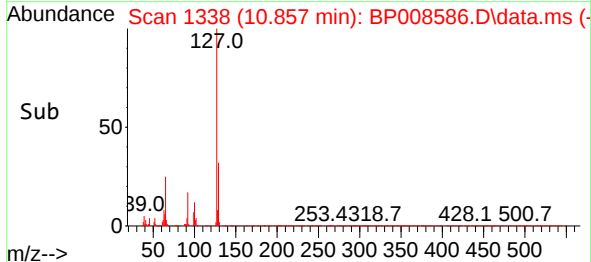
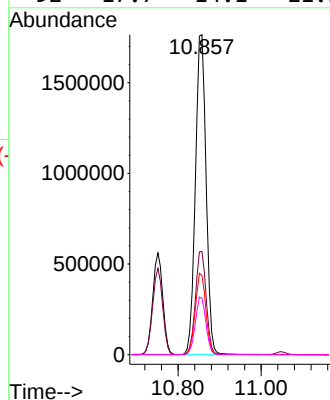
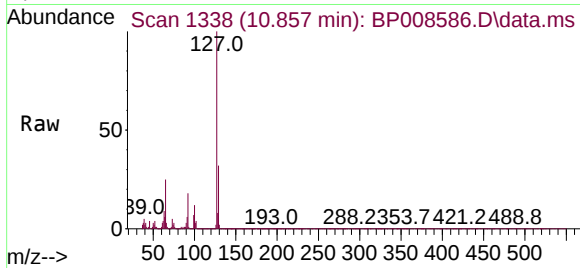




#33
4-Chloroaniline
Concen: 56.549 ng
RT: 10.857 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

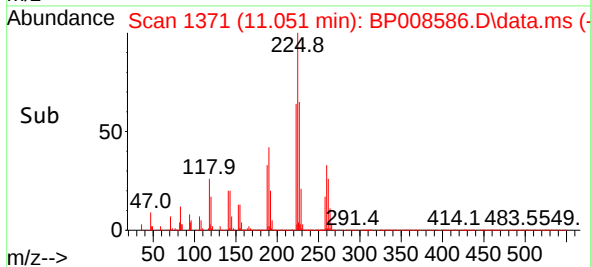
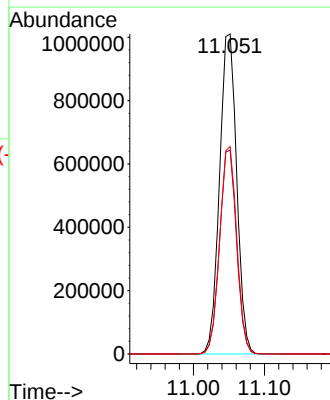
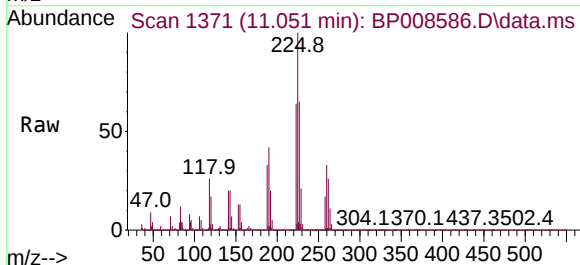
Instrument :
BNA_P
ClientSampleId :

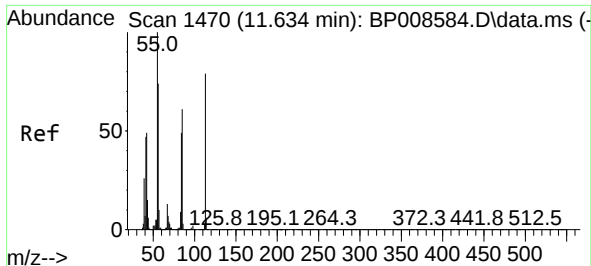
Tgt Ion:127 Resp: 3154787
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0
65 24.7 20.5 30.7
92 17.7 14.1 21.1



#34
Hexachlorobutadiene
Concen: 56.665 ng
RT: 11.051 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

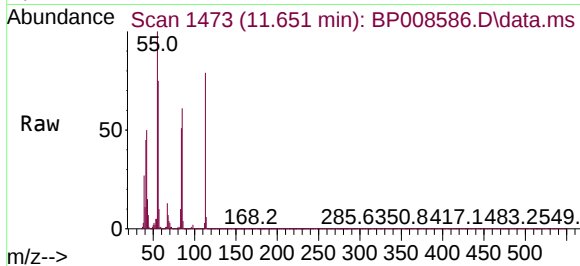
Tgt Ion:225 Resp: 1688544
Ion Ratio Lower Upper
225 100
223 63.7 50.1 75.1
227 64.8 51.5 77.3



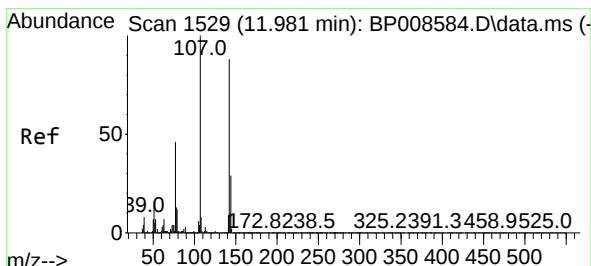
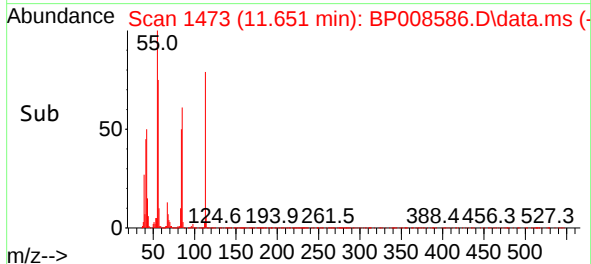
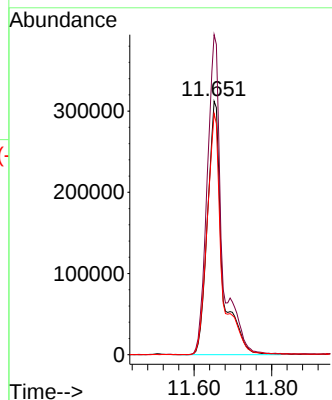


#35
Caprolactam
Concen: 59.889 ng
RT: 11.651 min Scan# 1473
Delta R.T. 0.018 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

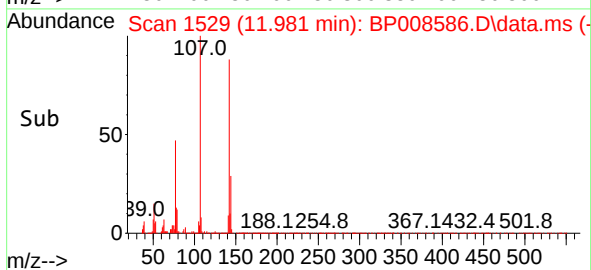
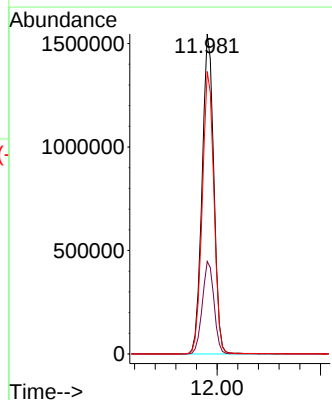
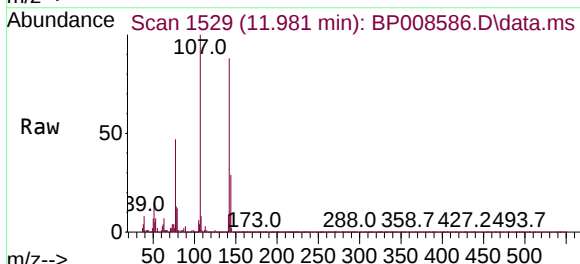


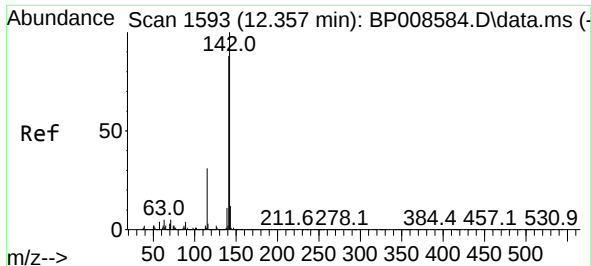
Tgt Ion:113 Resp: 819404
Ion Ratio Lower Upper
113 100
55 126.2 107.1 147.1
56 95.1 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 58.352 ng
RT: 11.981 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:107 Resp: 2427967
Ion Ratio Lower Upper
107 100
144 28.9 23.2 34.8
142 88.2 70.1 105.1

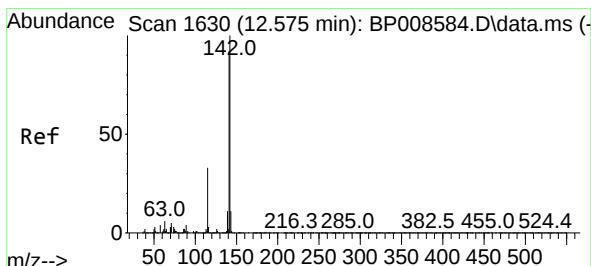
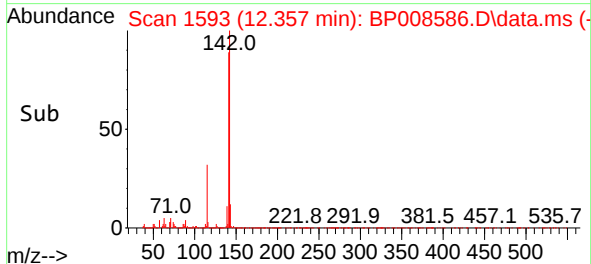
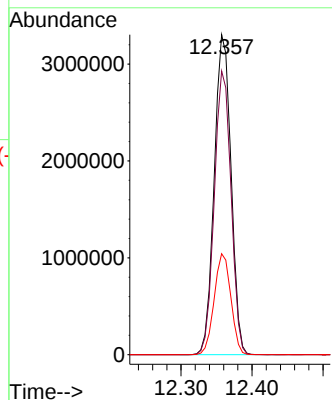
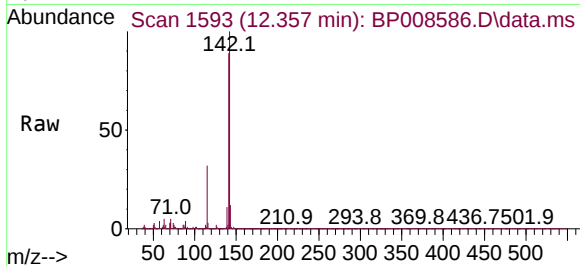




#37
2-Methylnaphthalene
Concen: 55.311 ng
RT: 12.357 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

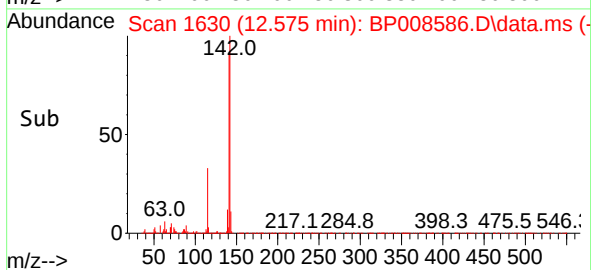
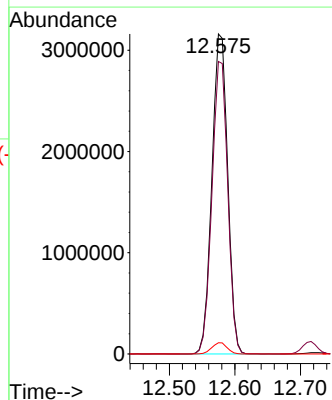
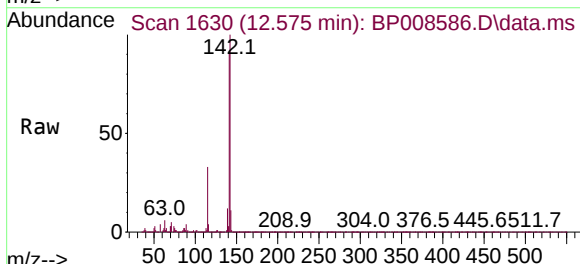
Instrument :
BNA_P
ClientSampleId :

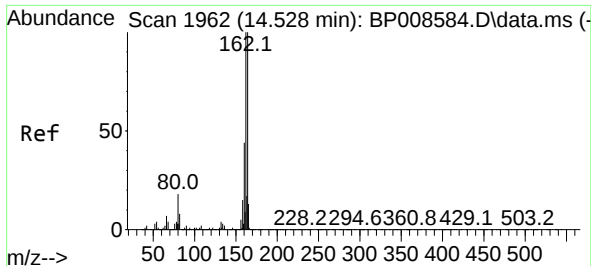
Tgt Ion:142 Resp: 5416683
Ion Ratio Lower Upper
142 100
141 88.7 70.5 105.7
115 31.5 24.6 36.8



#38
1-Methylnaphthalene
Concen: 55.098 ng
RT: 12.575 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:142 Resp: 5275424
Ion Ratio Lower Upper
142 100
141 91.4 73.2 109.8
116 3.5 2.7 4.1

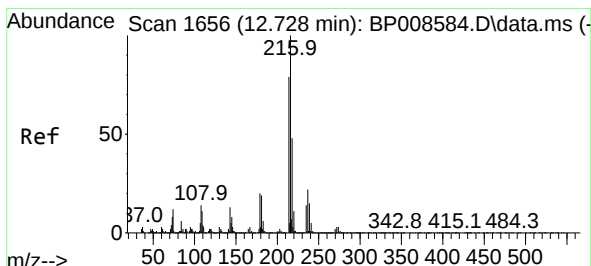
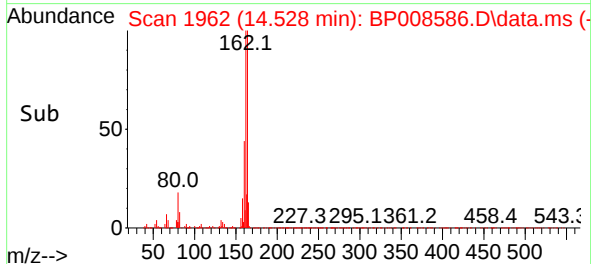
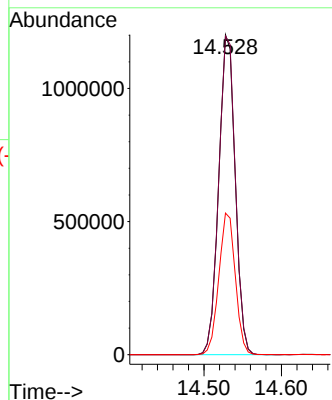
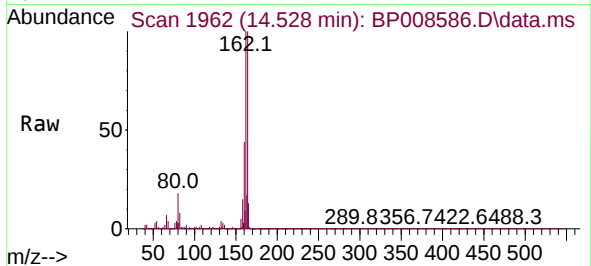




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.528 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

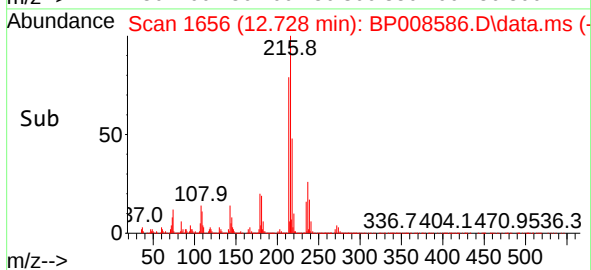
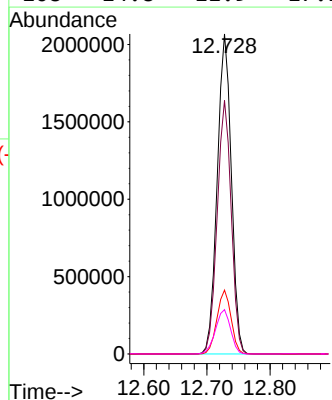
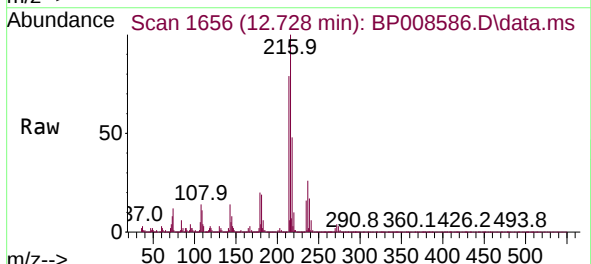
Instrument :
BNA_P
ClientSampleId :

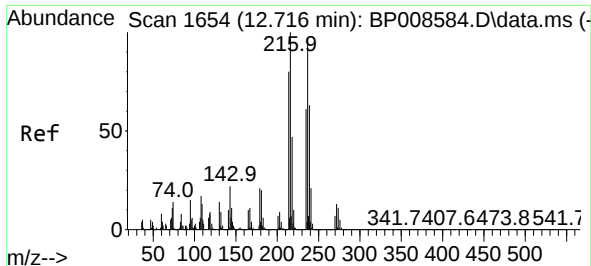
Tgt Ion:164 Resp: 1774711
Ion Ratio Lower Upper
164 100
162 99.6 79.9 119.9
160 44.3 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 57.106 ng
RT: 12.728 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

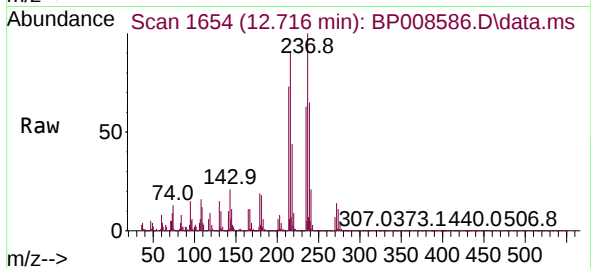
Tgt Ion:216 Resp: 3192831
Ion Ratio Lower Upper
216 100
214 78.9 63.1 94.7
179 20.0 16.0 24.0
108 14.8 11.9 17.9



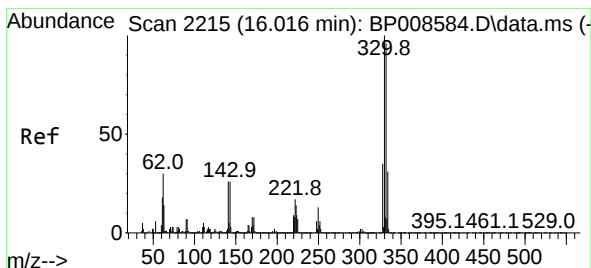
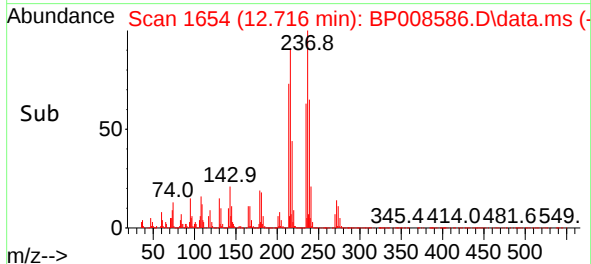
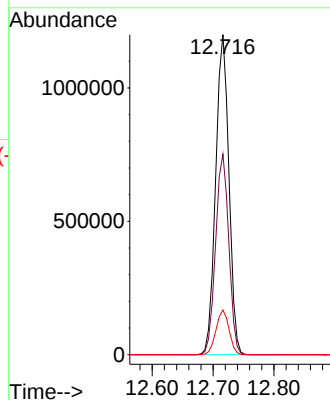


#41
Hexachlorocyclopentadiene
Concen: 60.711 ng
RT: 12.716 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

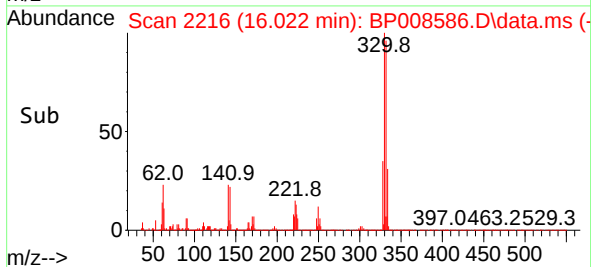
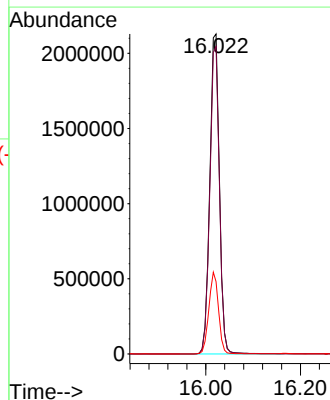
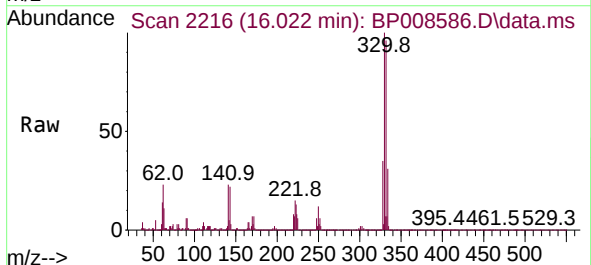


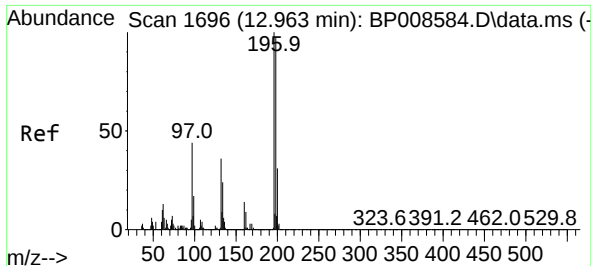
Tgt Ion:237 Resp: 1805026
Ion Ratio Lower Upper
237 100
235 62.7 42.9 82.9
272 13.9 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 125.059 ng
RT: 16.022 min Scan# 2216
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:330 Resp: 3002811
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 25.6 21.3 31.9

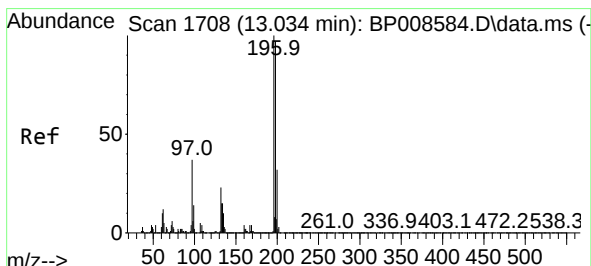
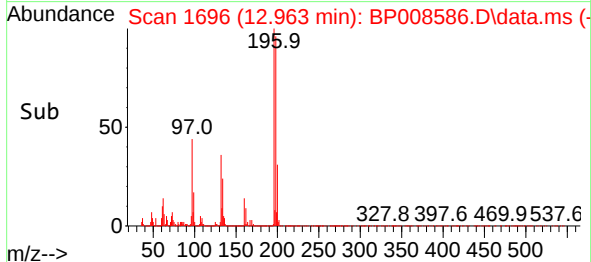
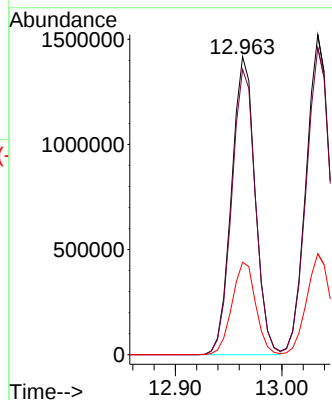
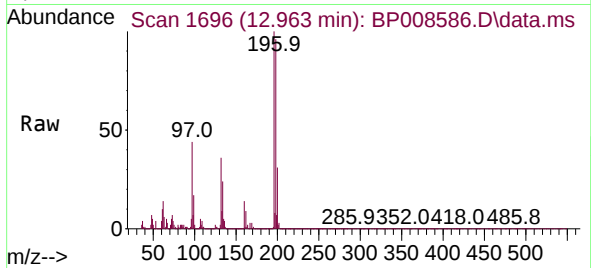




#43
2,4,6-Trichlorophenol
Concen: 60.034 ng
RT: 12.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

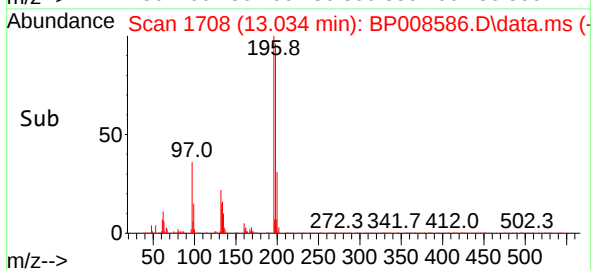
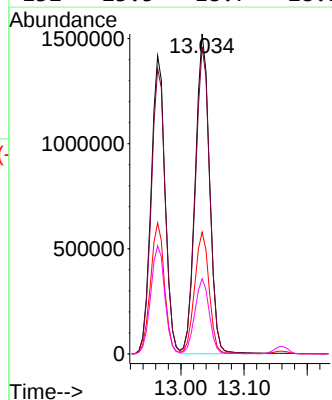
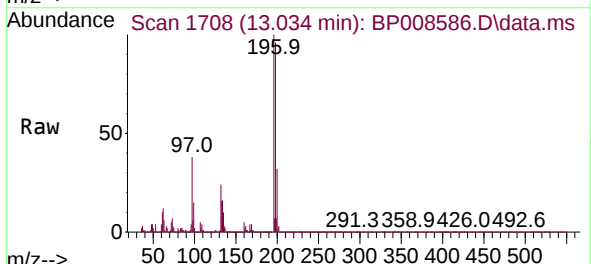
Instrument :
BNA_P
ClientSampleId :

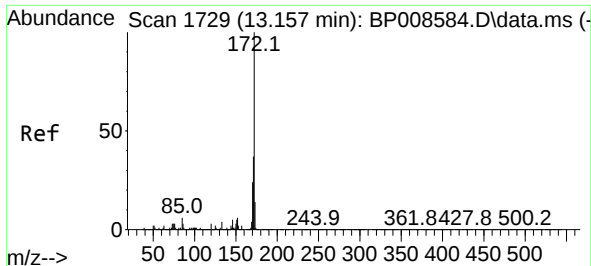
Tgt Ion:196 Resp: 2183836
Ion Ratio Lower Upper
196 100
198 95.7 77.8 116.8
200 31.0 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 59.498 ng
RT: 13.034 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:196 Resp: 2389742
Ion Ratio Lower Upper
196 100
198 95.9 77.7 116.5
97 38.1 29.6 44.4
132 23.5 18.7 28.1

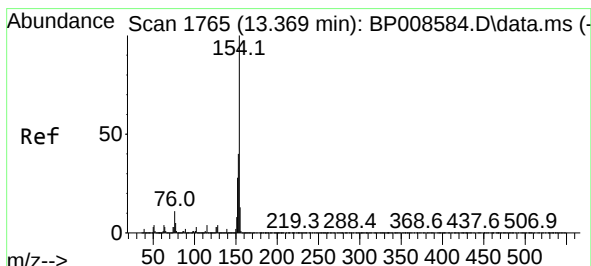
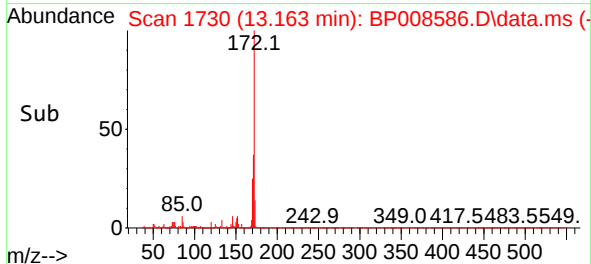
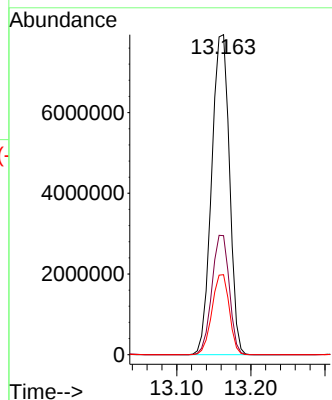
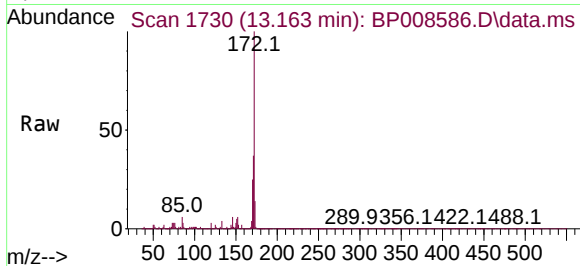




#45
2-Fluorobiphenyl
Concen: 112.770 ng
RT: 13.163 min Scan# 1730
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

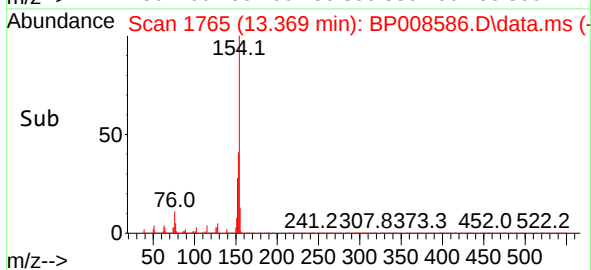
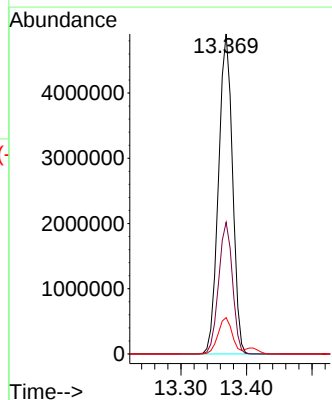
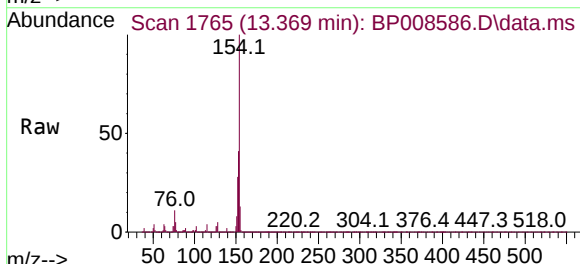
Instrument :
BNA_P
ClientSampleId :

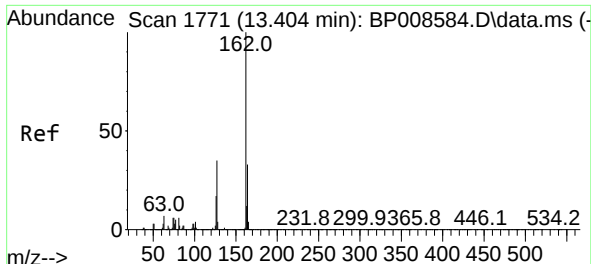
Tgt Ion:172 Resp:13248202
Ion Ratio Lower Upper
172 100
171 37.2 29.3 43.9
170 25.0 19.5 29.3



#46
1,1'-Biphenyl
Concen: 55.092 ng
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:154 Resp: 7231788
Ion Ratio Lower Upper
154 100
153 41.2 20.3 60.3
76 11.4 0.0 31.1

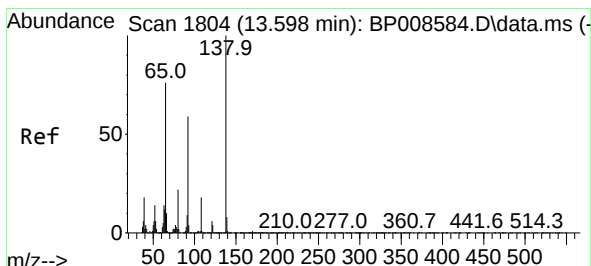
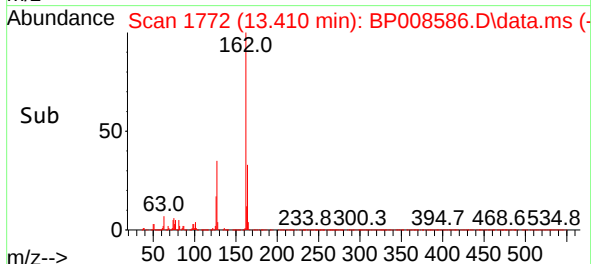
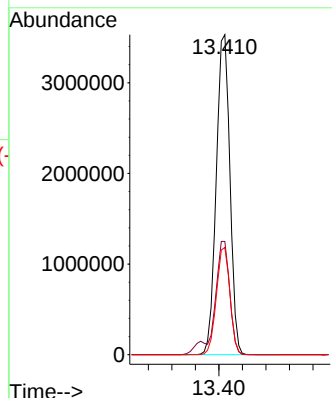
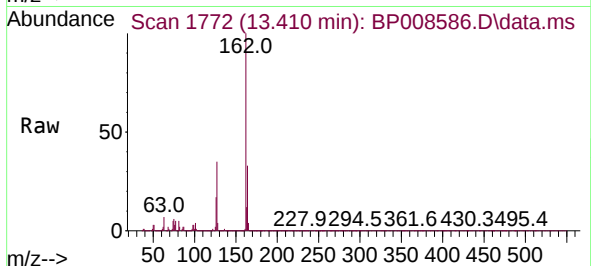




#47
2-Chloronaphthalene
Concen: 55.271 ng
RT: 13.410 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

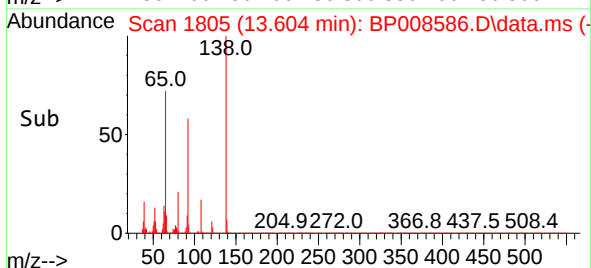
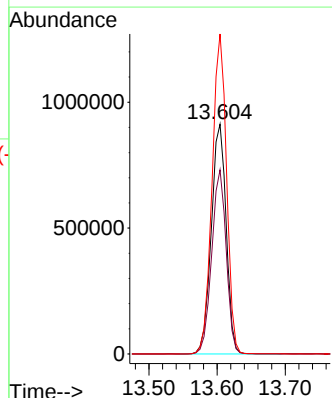
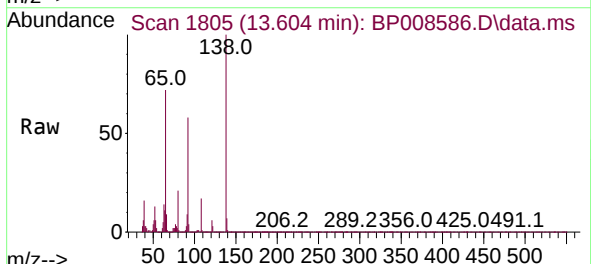
Instrument :
BNA_P
ClientSampleId :

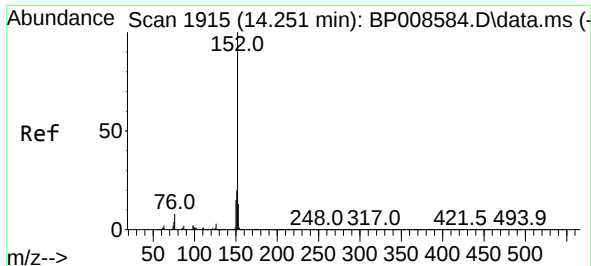
Tgt Ion:162 Resp: 5686038
Ion Ratio Lower Upper
162 100
127 35.4 28.4 42.6
164 33.5 26.8 40.2



#48
2-Nitroaniline
Concen: 61.320 ng
RT: 13.604 min Scan# 1805
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

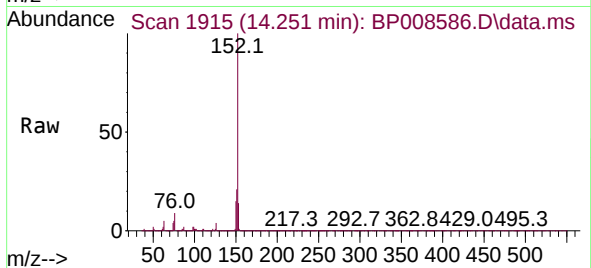
Tgt Ion: 65 Resp: 1382878
Ion Ratio Lower Upper
65 100
92 80.2 62.2 93.4
138 139.3 105.8 158.8



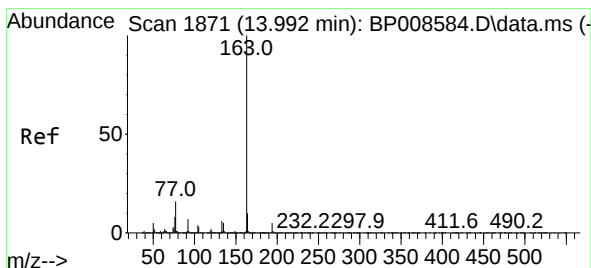
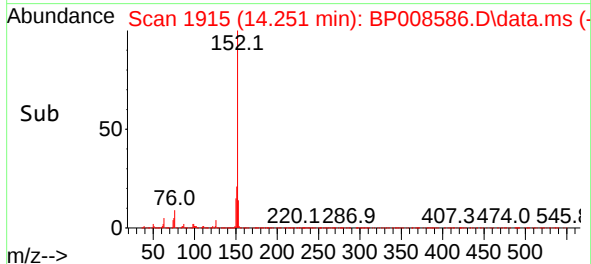
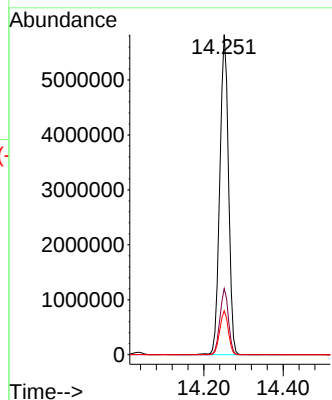


#49
Acenaphthylene
Concen: 56.004 ng
RT: 14.251 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

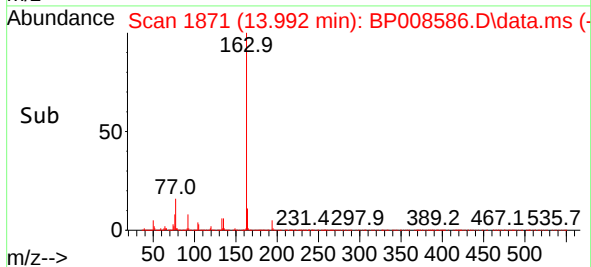
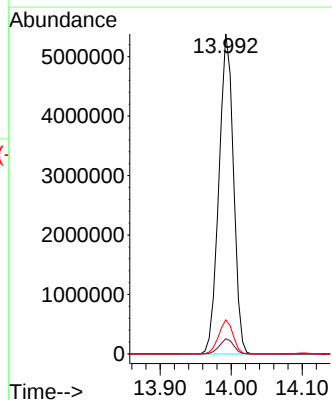
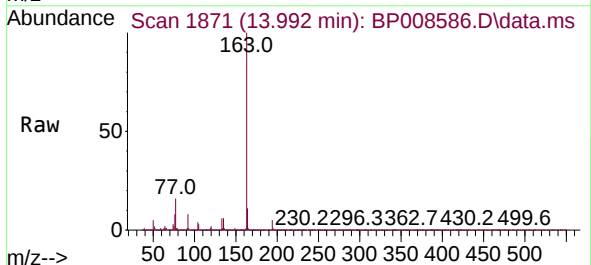


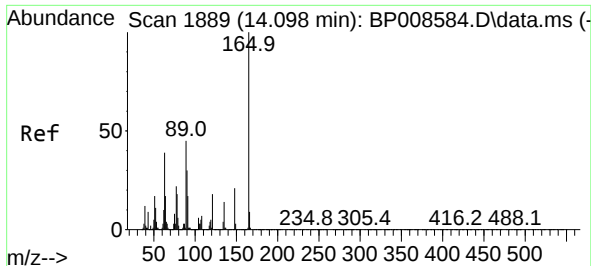
Tgt Ion:152 Resp: 8849819
Ion Ratio Lower Upper
152 100
151 20.7 16.1 24.1
153 13.7 10.6 16.0



#50
Dimethylphthalate
Concen: 55.756 ng
RT: 13.992 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

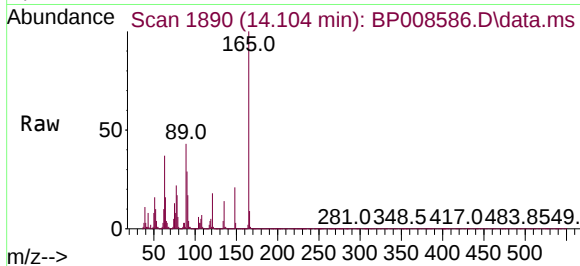
Tgt Ion:163 Resp: 7621256
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.7 8.2 12.2



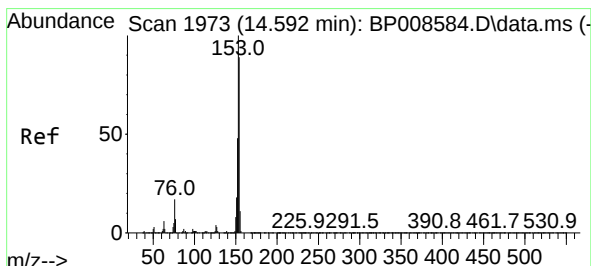
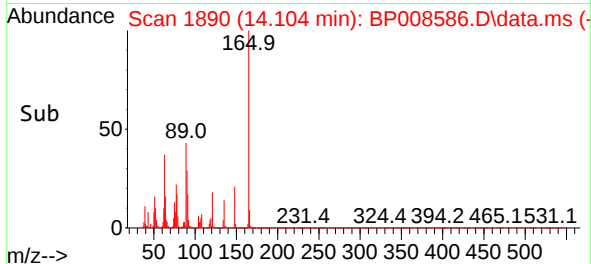
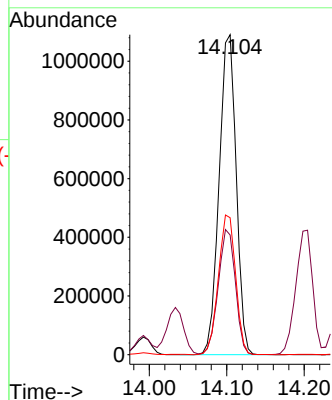


#51
2,6-Dinitrotoluene
Concen: 59.402 ng
RT: 14.104 min Scan# 1889
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

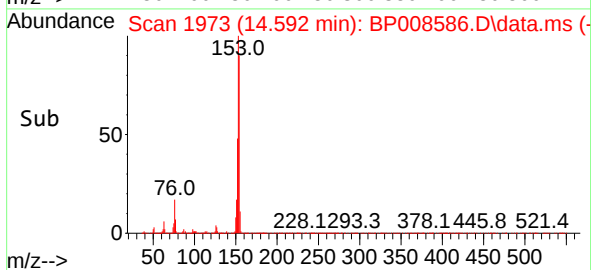
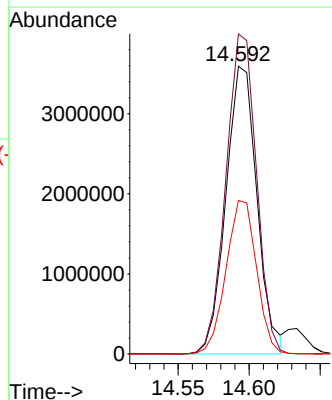
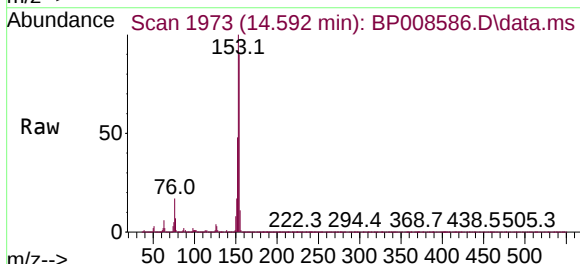


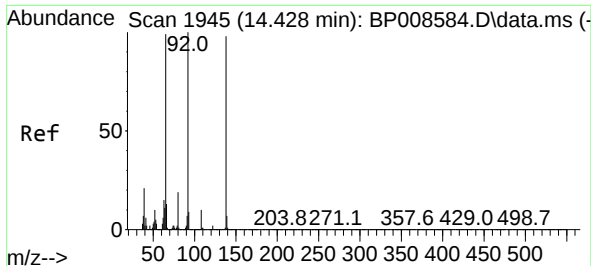
Tgt Ion:165 Resp: 1666144
Ion Ratio Lower Upper
165 100
63 37.4 31.8 47.8
89 42.8 36.1 54.1



#52
Acenaphthene
Concen: 52.931 ng
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:154 Resp: 5472743
Ion Ratio Lower Upper
154 100
153 111.2 89.4 134.2
152 53.3 42.6 63.8

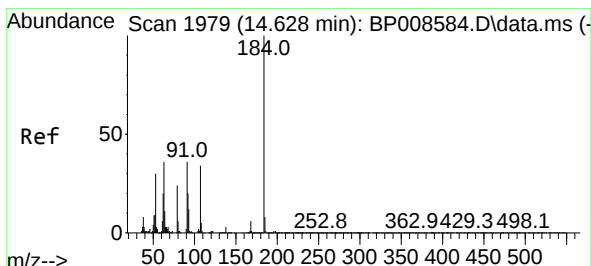
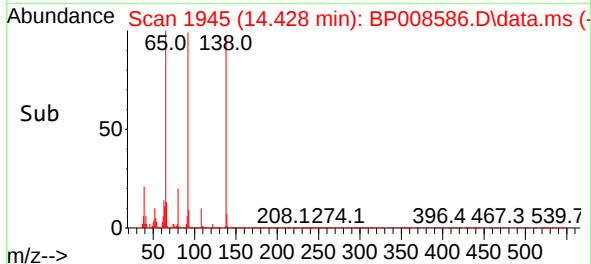
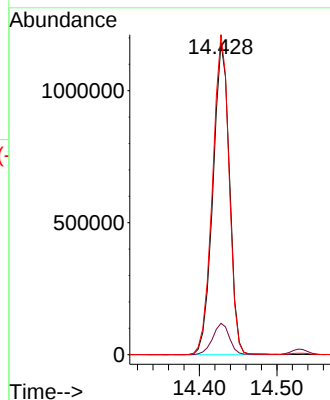
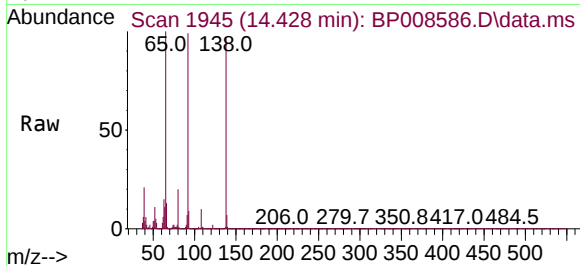




#53
3-Nitroaniline
Concen: 59.795 ng
RT: 14.428 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

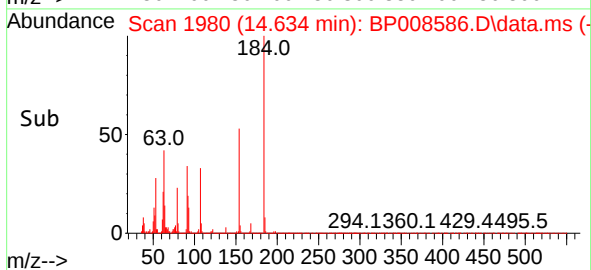
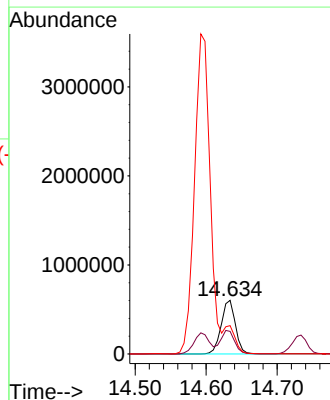
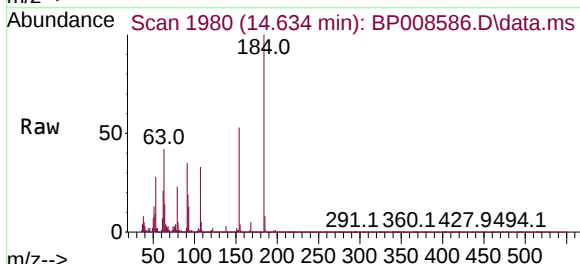
Instrument :
BNA_P
ClientSampleId :

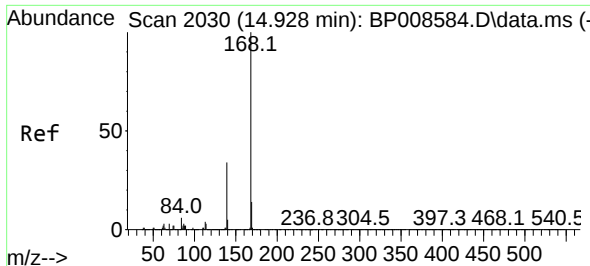
Tgt Ion:138 Resp: 1745598
Ion Ratio Lower Upper
138 100
108 10.0 8.0 12.0
92 102.6 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 64.673 ng
RT: 14.634 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

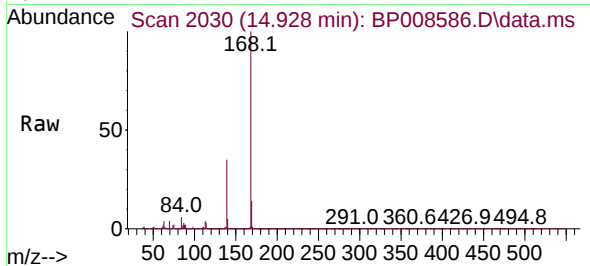
Tgt Ion:184 Resp: 833590
Ion Ratio Lower Upper
184 100
63 42.2 35.6 53.4
154 52.9 43.4 65.0



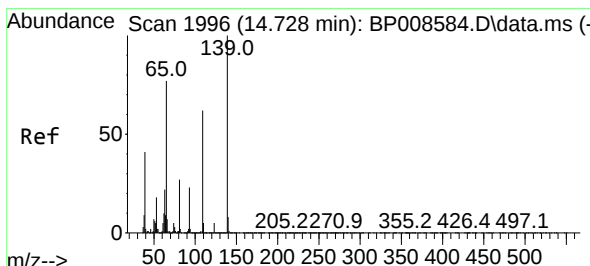
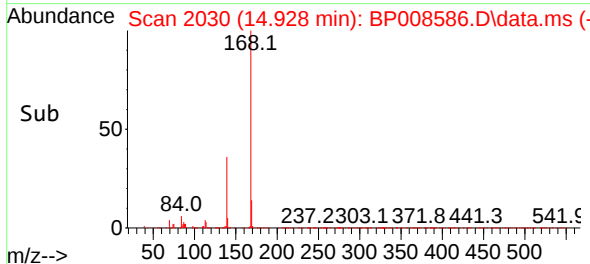
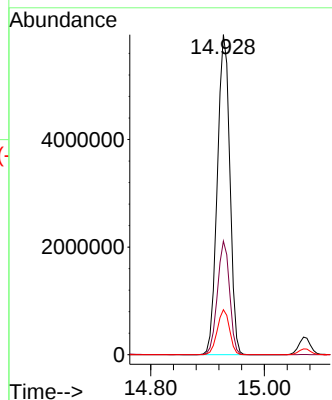


#55
Dibenzenofuran
Concen: 54.627 ng
RT: 14.928 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

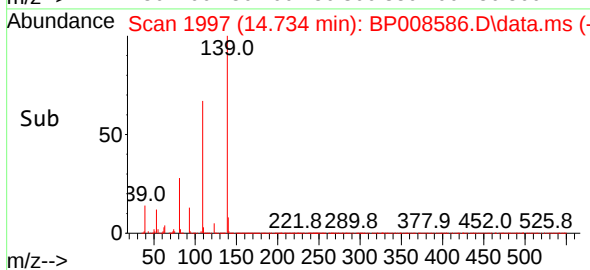
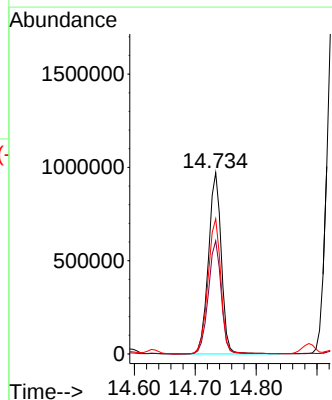
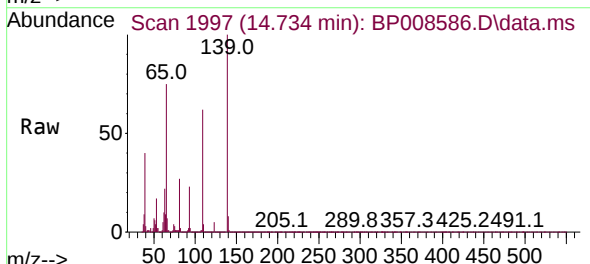


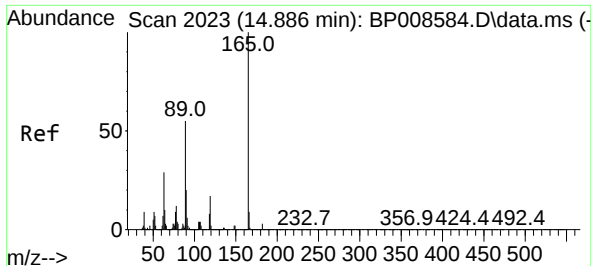
Tgt Ion:168 Resp: 9054432
Ion Ratio Lower Upper
168 100
139 35.5 27.4 41.0
169 14.1 10.9 16.3



#56
4-Nitrophenol
Concen: 61.805 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

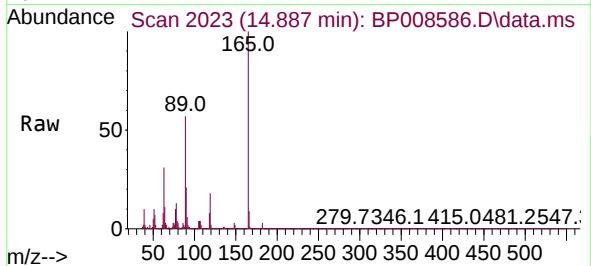
Tgt Ion:139 Resp: 1420787
Ion Ratio Lower Upper
139 100
109 62.4 42.2 82.2
65 74.6 57.3 97.3



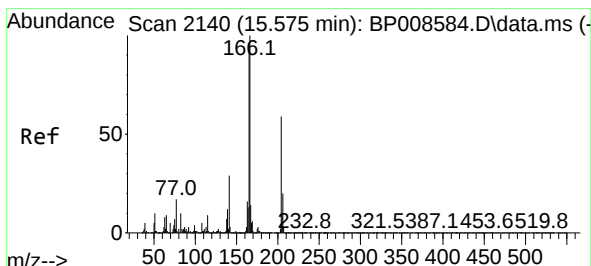
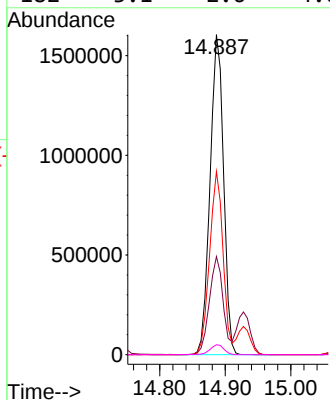
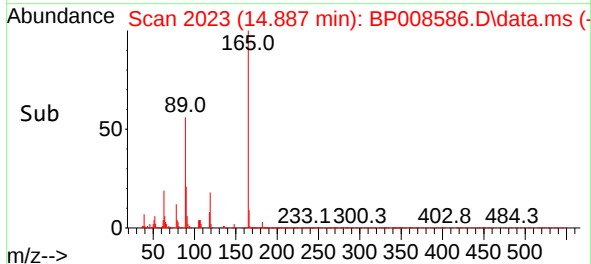


#57
2,4-Dinitrotoluene
Concen: 61.291 ng
RT: 14.887 min Scan# 20
Delta R.T. 0.001 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

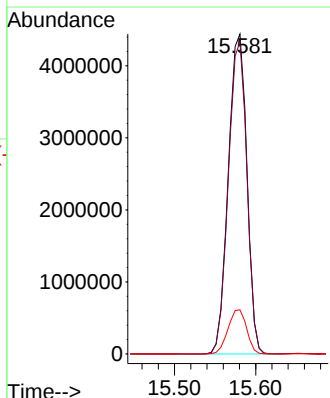
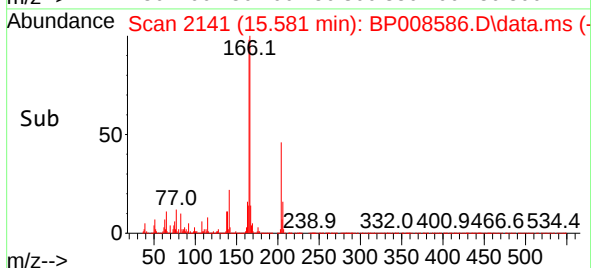
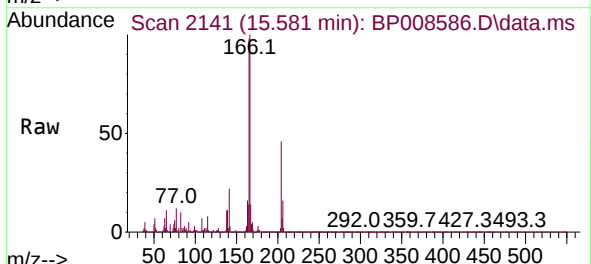


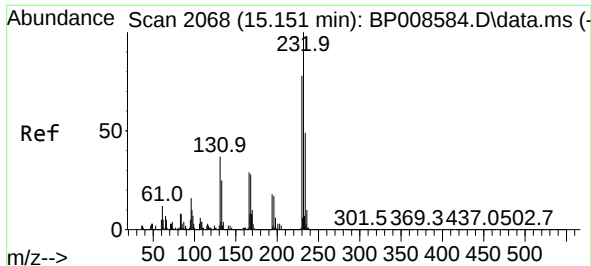
Tgt Ion:165 Resp: 2293798
Ion Ratio Lower Upper
165 100
63 30.6 23.3 34.9
89 57.3 44.2 66.4
182 3.1 2.6 4.0



#58
Fluorene
Concen: 54.533 ng
RT: 15.581 min Scan# 2141
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:166 Resp: 7043567
Ion Ratio Lower Upper
166 100
165 97.6 77.2 115.8
167 13.8 11.2 16.8

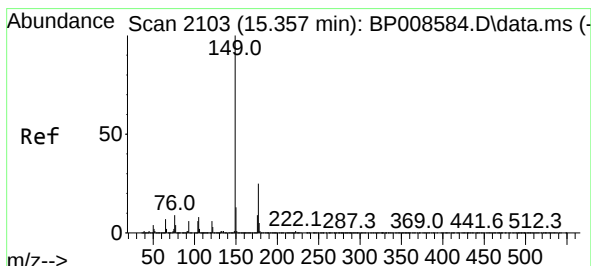
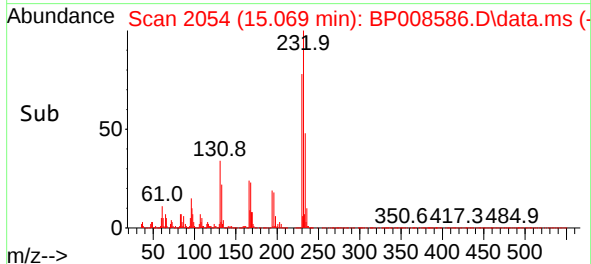
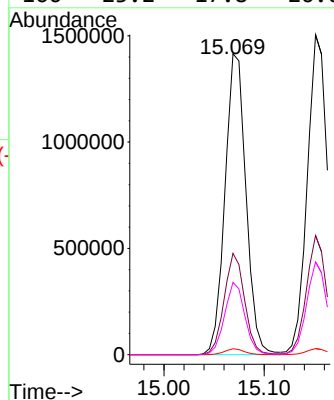
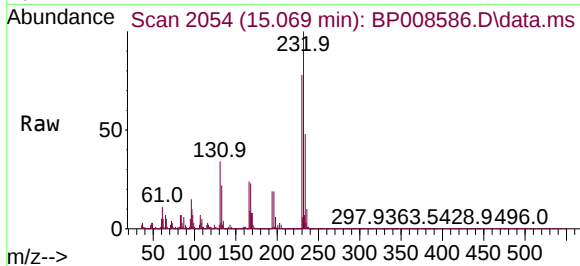




#59
2,3,4,6-Tetrachlorophenol
Concen: 57.270 ng
RT: 15.069 min Scan# 2068
Delta R.T. -0.082 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

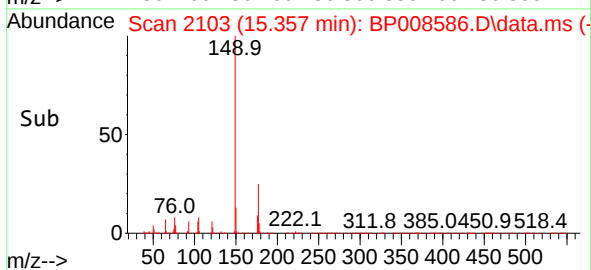
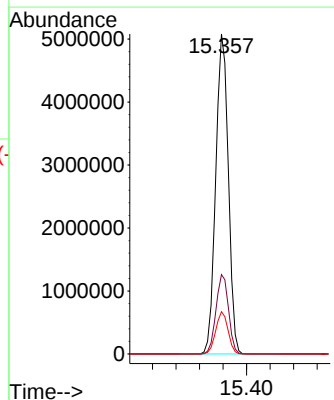
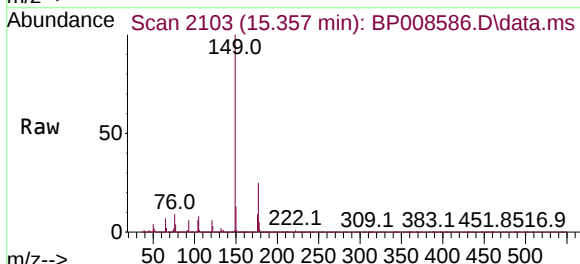
Instrument :
BNA_P
ClientSampleId :

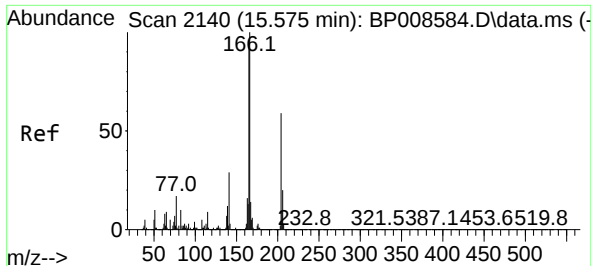
Tgt Ion:232 Resp: 2060351
Ion Ratio Lower Upper
232 100
131 32.7 25.2 37.8
130 1.9 1.4 2.2
166 23.2 17.8 26.6



#60
Diethylphthalate
Concen: 56.373 ng
RT: 15.357 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:149 Resp: 7532129
Ion Ratio Lower Upper
149 100
177 24.8 19.9 29.9
150 13.2 10.3 15.5

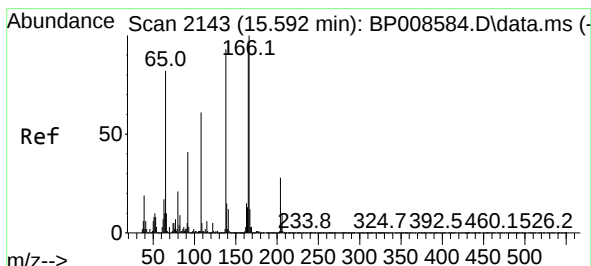
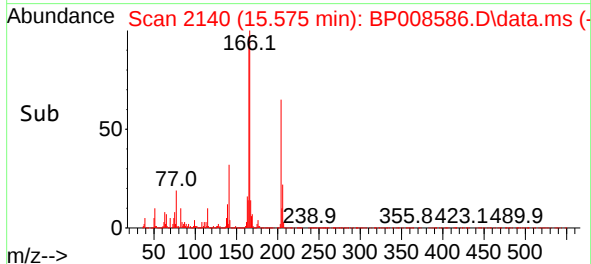
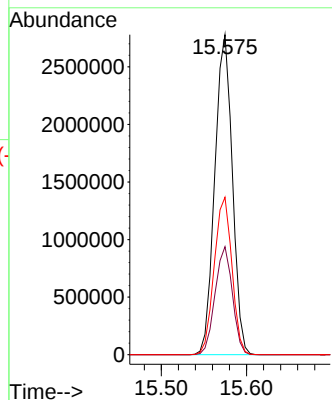
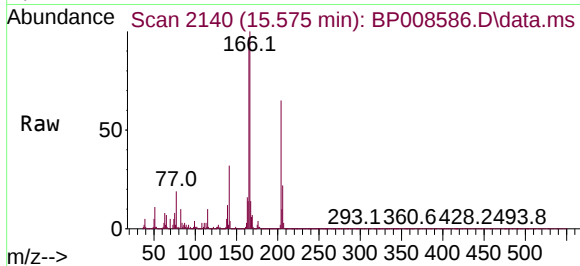




#61
4-Chlorophenyl-phenylether
Concen: 55.319 ng
RT: 15.575 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

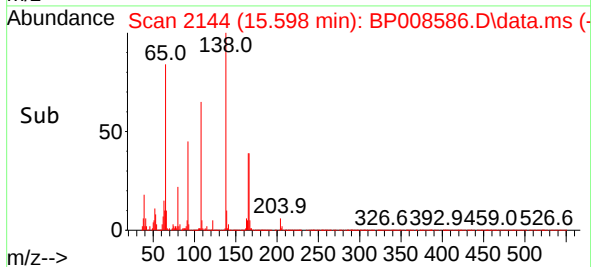
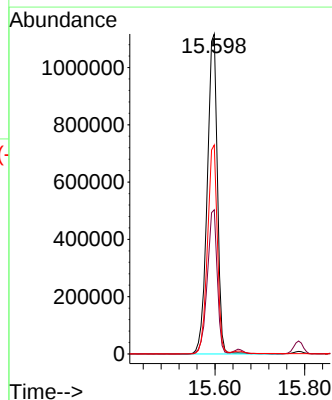
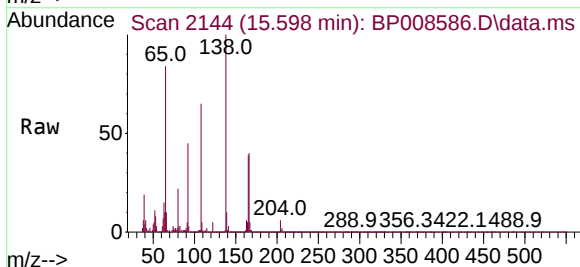
Instrument :
BNA_P
ClientSampleId :

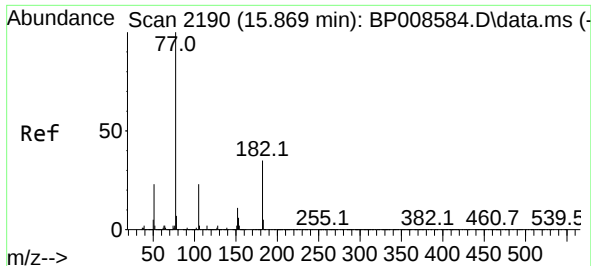
Tgt Ion:204 Resp: 3980220
Ion Ratio Lower Upper
204 100
206 33.7 26.3 39.5
141 49.2 39.1 58.7



#62
4-Nitroaniline
Concen: 59.265 ng
RT: 15.598 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

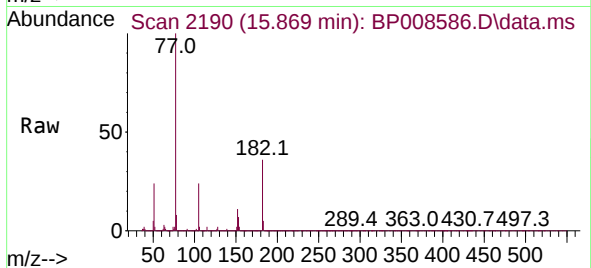
Tgt Ion:138 Resp: 1757082
Ion Ratio Lower Upper
138 100
92 45.0 24.3 64.3
108 65.3 44.8 84.8



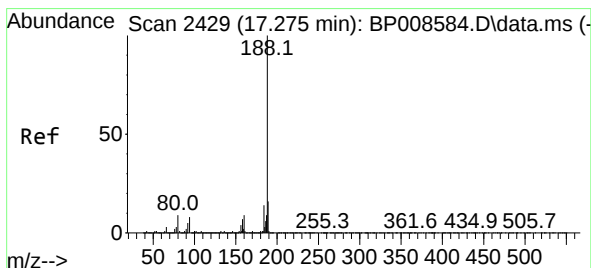
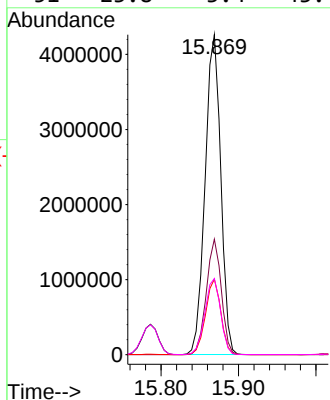
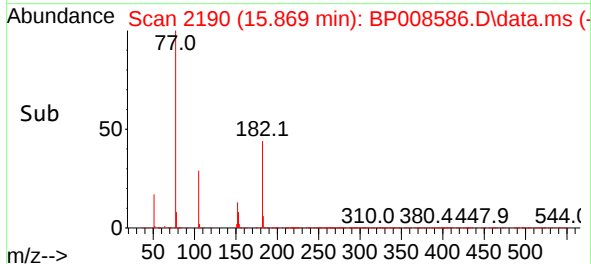


#63
Azobenzene
Concen: 55.445 ng
RT: 15.869 min Scan# 2190
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

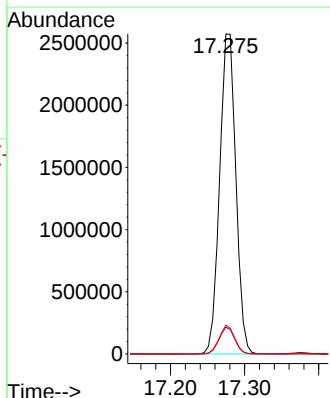
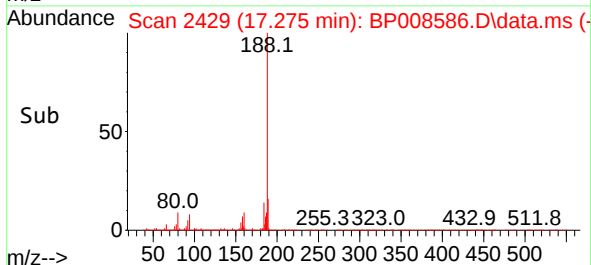
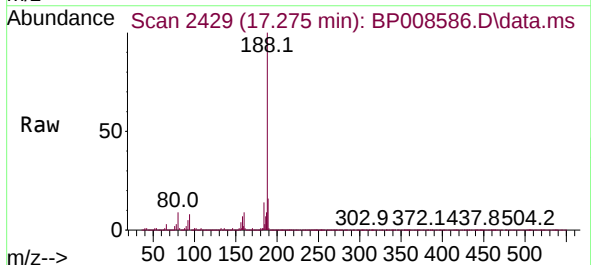


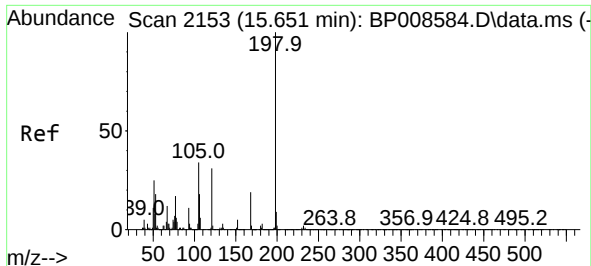
Tgt Ion: 77 Resp: 5979108
Ion Ratio Lower Upper
77 100
182 36.1 15.3 55.3
105 23.6 3.2 43.2
51 23.8 3.4 43.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion: 188 Resp: 3910051
Ion Ratio Lower Upper
188 100
94 8.3 6.8 10.2
80 9.0 7.2 10.8

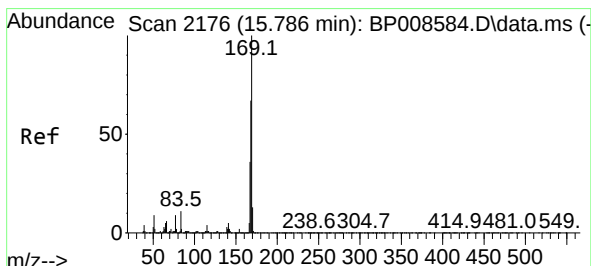
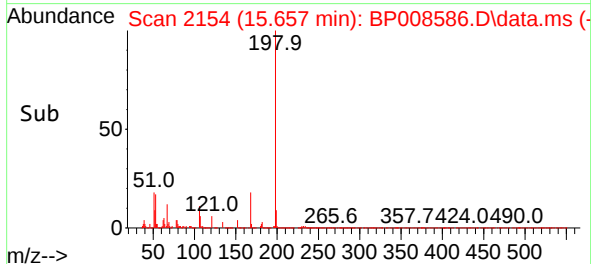
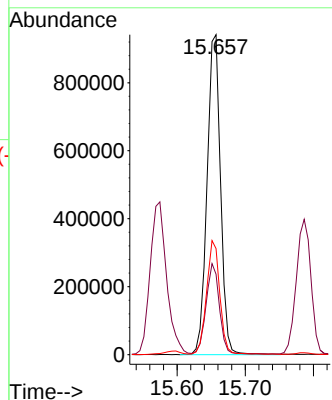
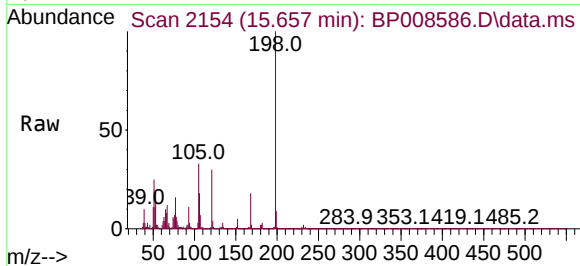




#65
4,6-Dinitro-2-methylphenol
Concen: 65.894 ng
RT: 15.657 min Scan# 2154
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

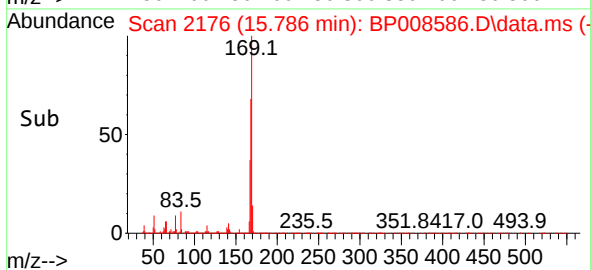
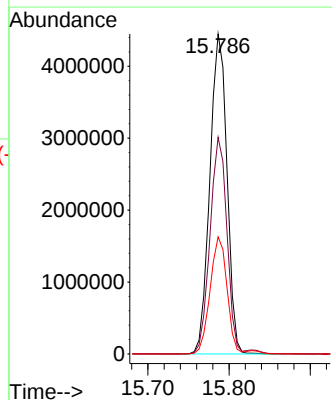
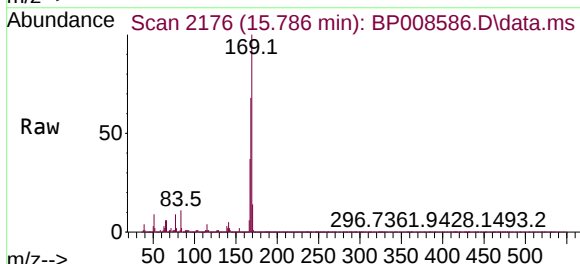
Instrument :
BNA_P
ClientSampleId :

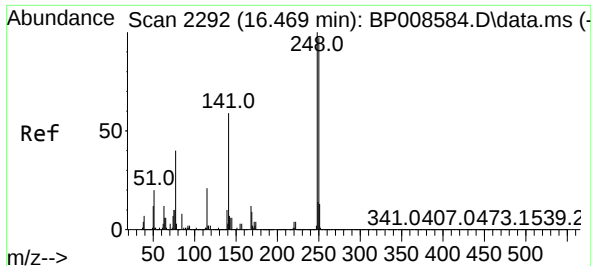
Tgt Ion:198 Resp: 1295585
Ion Ratio Lower Upper
198 100
51 25.1 6.8 46.8
105 33.2 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 55.079 ng
RT: 15.786 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:169 Resp: 6499573
Ion Ratio Lower Upper
169 100
168 67.7 53.3 79.9
167 36.6 29.0 43.6

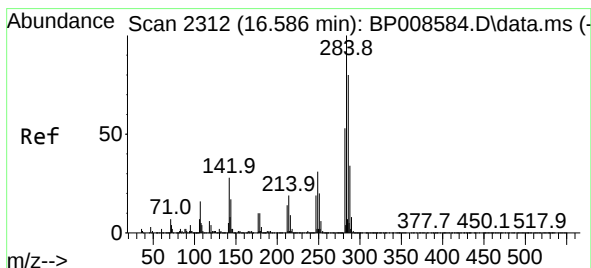
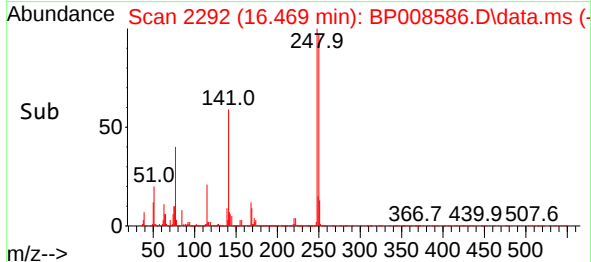
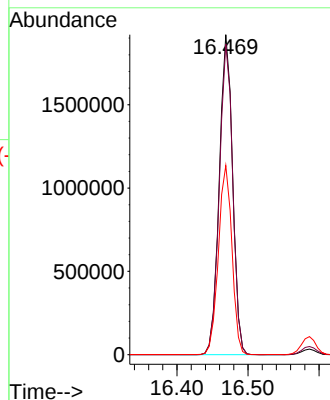
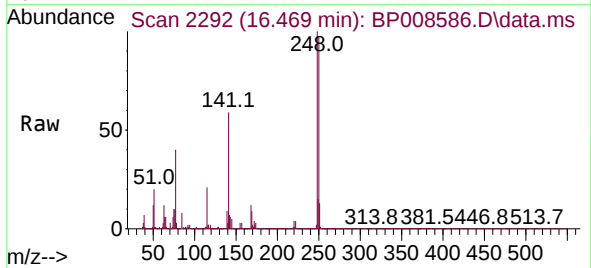




#67
4-Bromophenyl-phenylether
Concen: 58.238 ng
RT: 16.469 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

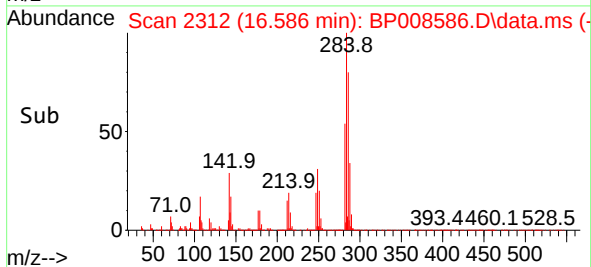
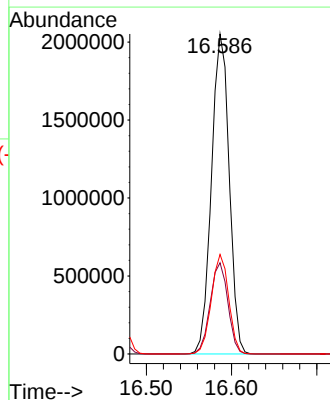
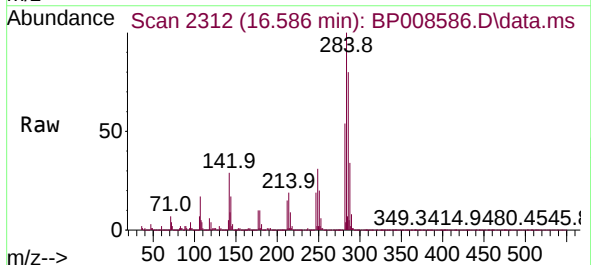
Instrument :
BNA_P
ClientSampleId :

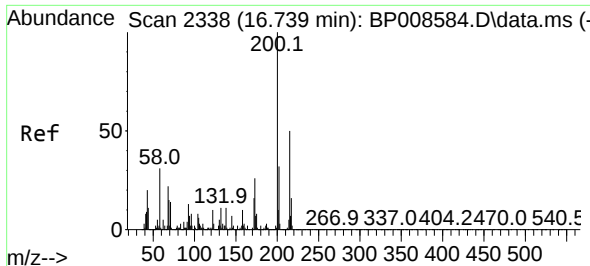
Tgt Ion:248 Resp: 2491679
Ion Ratio Lower Upper
248 100
250 97.1 77.6 116.4
141 59.1 47.4 71.2



#68
Hexachlorobenzene
Concen: 56.597 ng
RT: 16.586 min Scan# 2312
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:284 Resp: 2972396
Ion Ratio Lower Upper
284 100
142 28.5 22.4 33.6
249 31.1 24.4 36.6

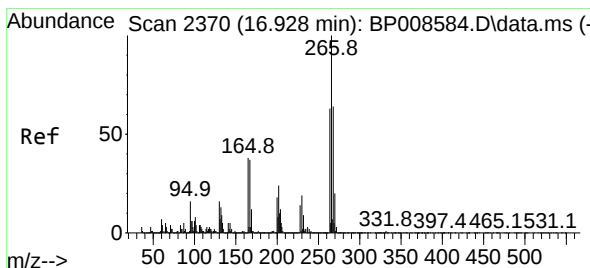
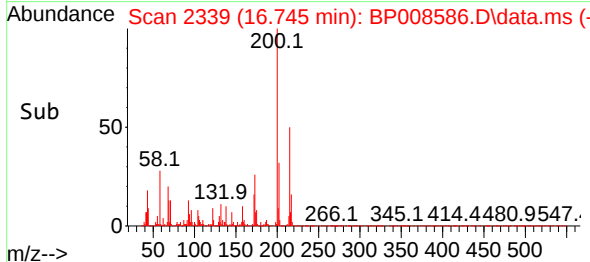
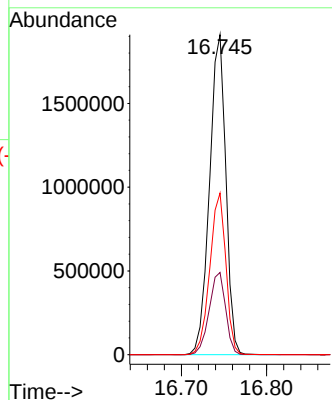
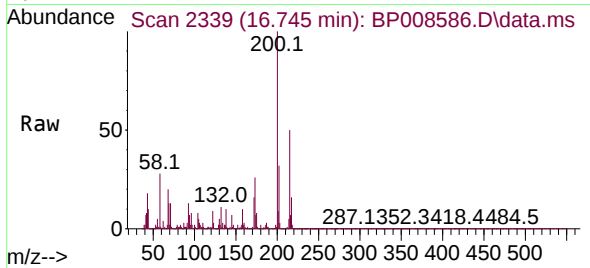




#69
Atrazine
Concen: 57.600 ng
RT: 16.745 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

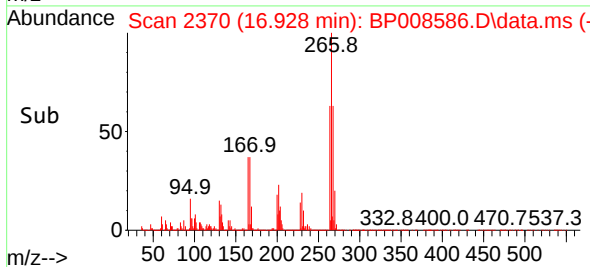
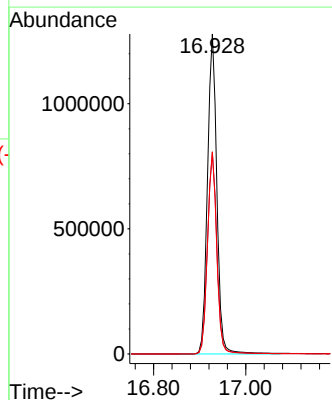
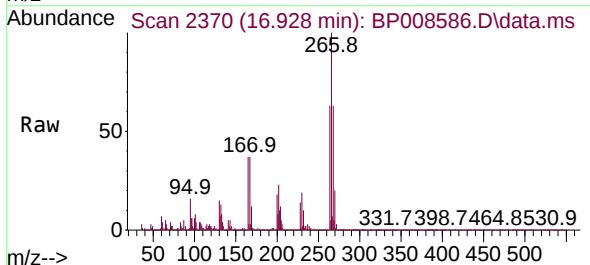
Instrument :
BNA_P
ClientSampleId :

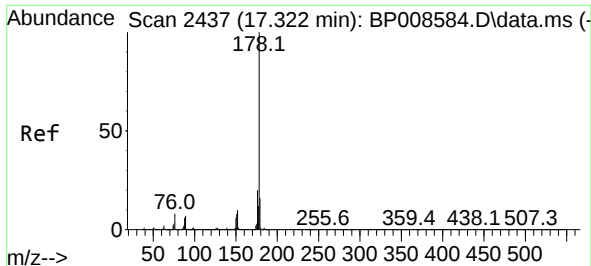
Tgt Ion:200 Resp: 2542542
Ion Ratio Lower Upper
200 100
173 25.7 6.5 46.5
215 50.5 29.6 69.6



#70
Pentachlorophenol
Concen: 63.654 ng
RT: 16.928 min Scan# 2370
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:266 Resp: 1820833
Ion Ratio Lower Upper
266 100
268 62.9 50.9 76.3
264 63.2 50.3 75.5

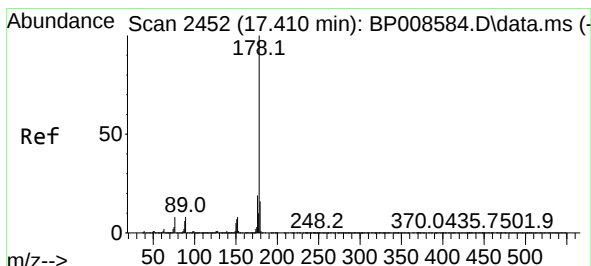
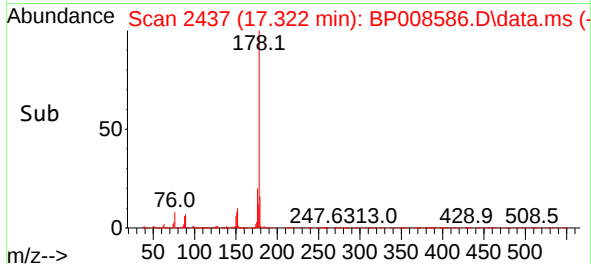
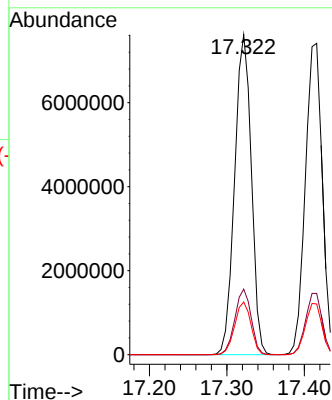
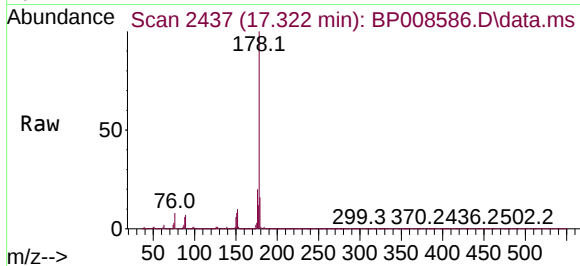




#71
Phenanthrene
Concen: 54.252 ng
RT: 17.322 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

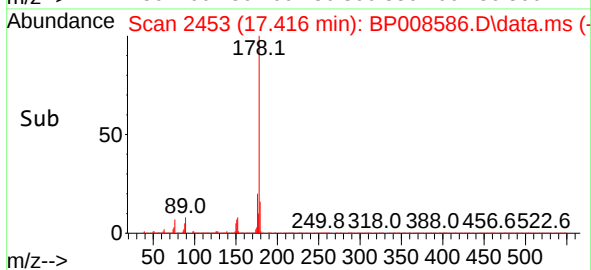
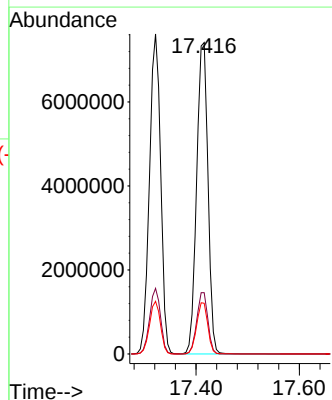
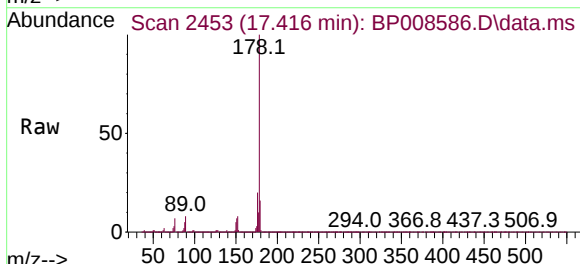
Instrument :
BNA_P
ClientSampleId :

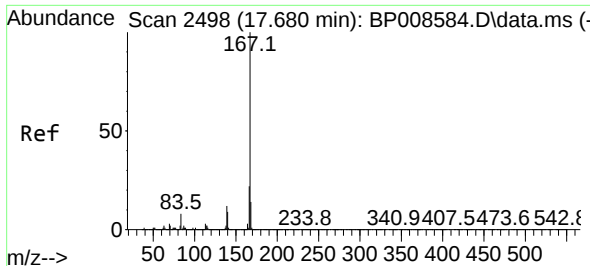
Tgt Ion:178 Resp:11436691
Ion Ratio Lower Upper
178 100
176 20.5 16.0 24.0
179 16.5 13.0 19.4



#72
Anthracene
Concen: 54.894 ng
RT: 17.416 min Scan# 2453
Delta R.T. 0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

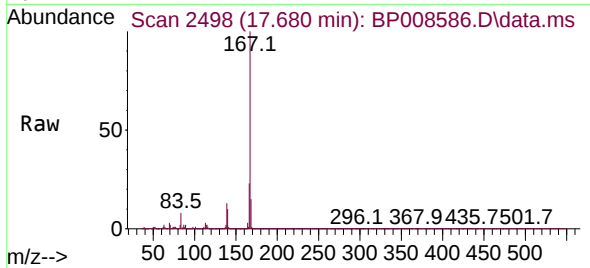
Tgt Ion:178 Resp:11275323
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 16.3 12.8 19.2



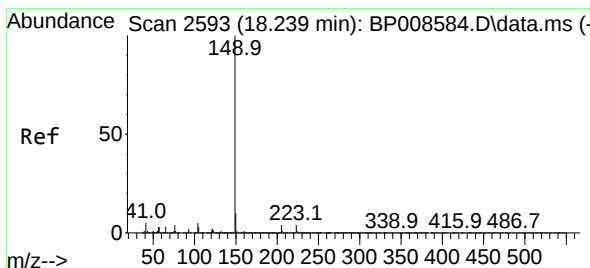
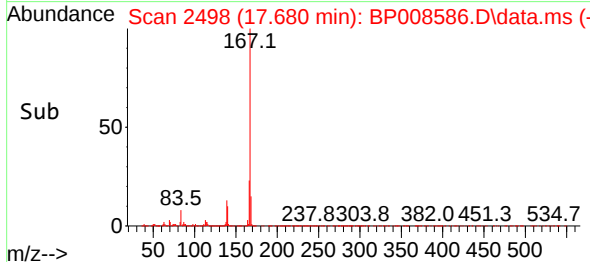
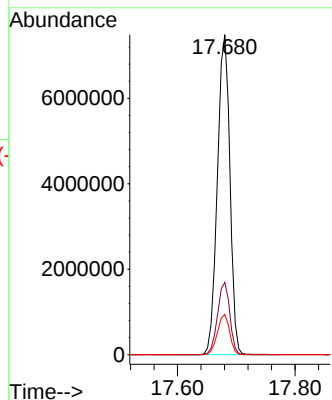


#73
 Carbazole
 Concen: 54.830 ng
 RT: 17.680 min Scan# 2498
 Delta R.T. 0.000 min
 Lab File: BP008586.D
 Acq: 28 Dec 2021 20:00

Instrument :
 BNA_P
 ClientSampleId :

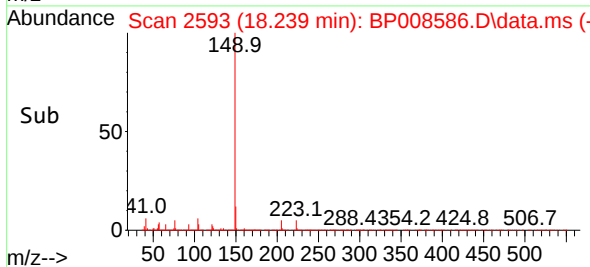
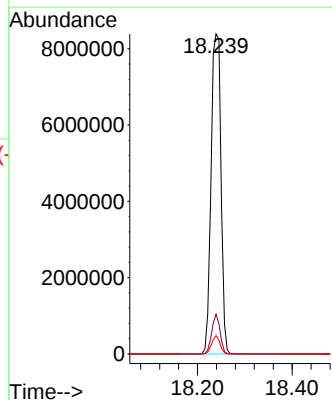
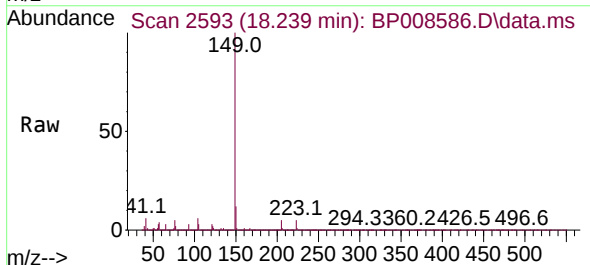


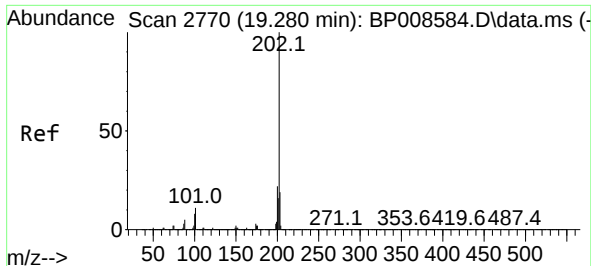
Tgt Ion:167 Resp:11053945
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.7 26.5
 139 12.6 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 55.192 ng
 RT: 18.239 min Scan# 2593
 Delta R.T. 0.000 min
 Lab File: BP008586.D
 Acq: 28 Dec 2021 20:00

Tgt Ion:149 Resp:12173372
 Ion Ratio Lower Upper
 149 100
 150 12.4 7.9 11.9#
 104 5.7 3.7 5.5#

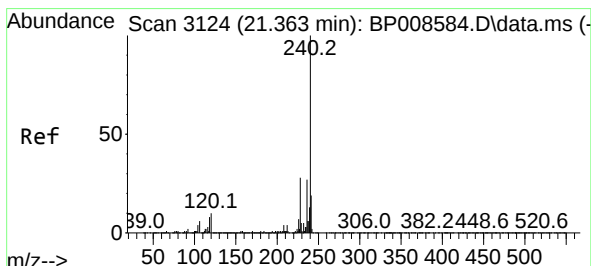
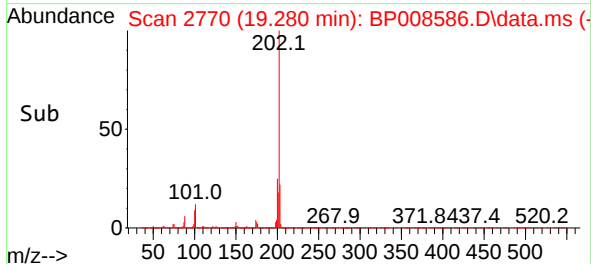
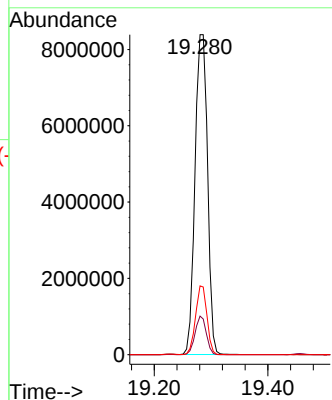
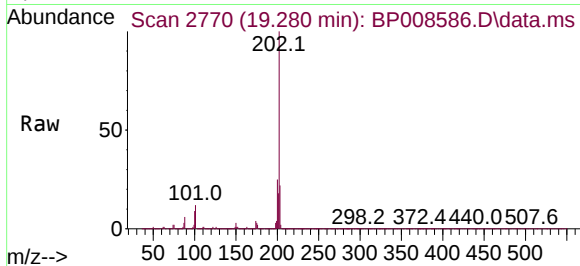




#75
Fluoranthene
Concen: 50.597 ng
RT: 19.280 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

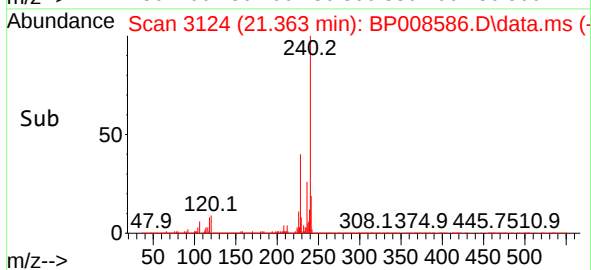
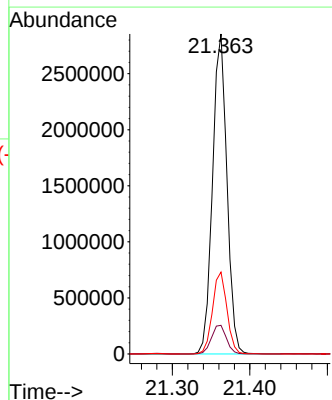
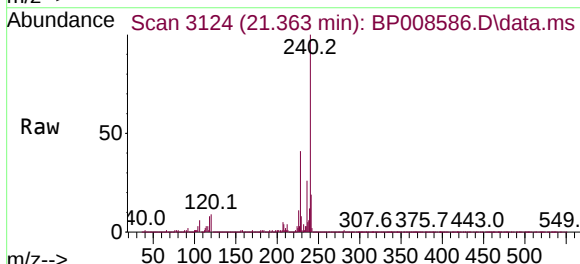
Instrument :
BNA_P
ClientSampleId :

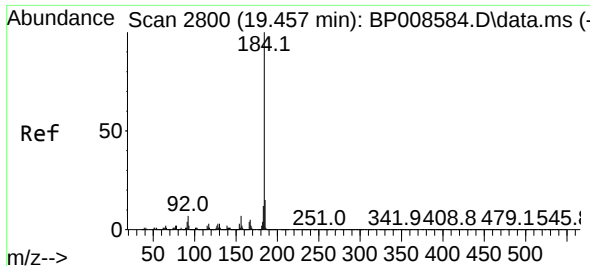
Tgt Ion:202 Resp:12875242
Ion Ratio Lower Upper
202 100
101 12.1 0.0 30.7
203 21.5 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3124
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

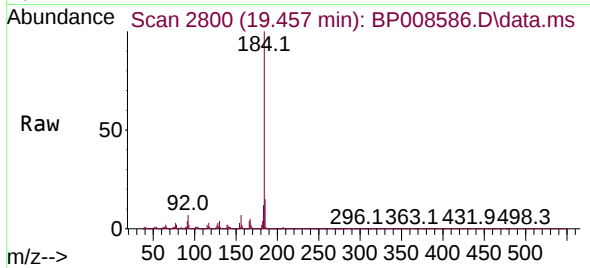
Tgt Ion:240 Resp: 3692652
Ion Ratio Lower Upper
240 100
120 9.0 7.7 11.5
236 25.6 21.2 31.8



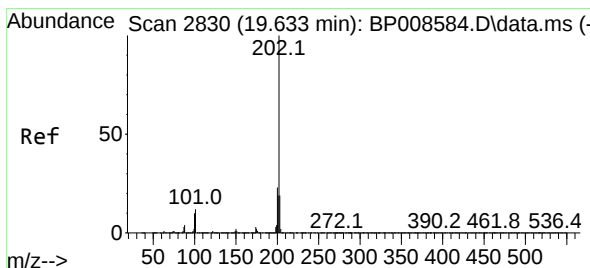
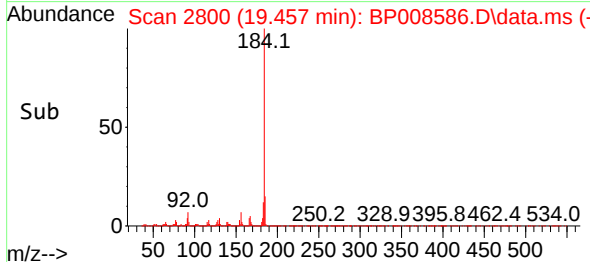
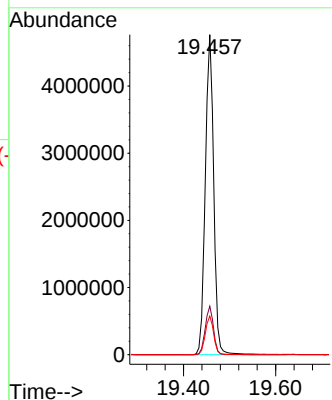


#77
Benzidine
Concen: 57.494 ng
RT: 19.457 min Scan# 2800
Delta R.T. -0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

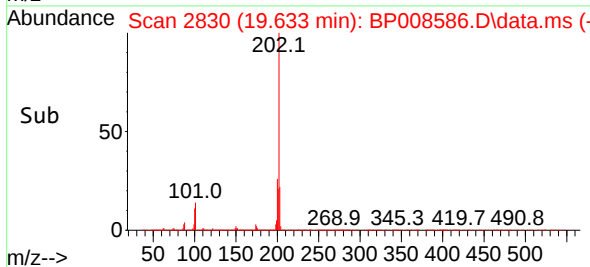
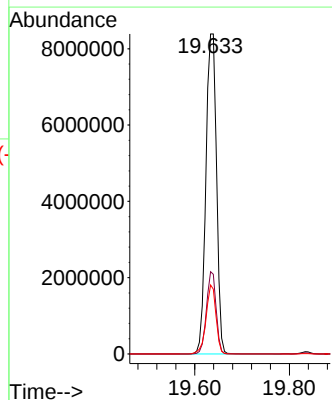
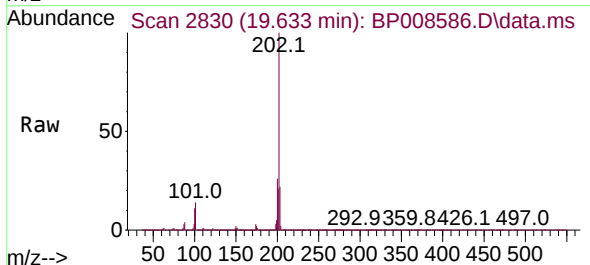


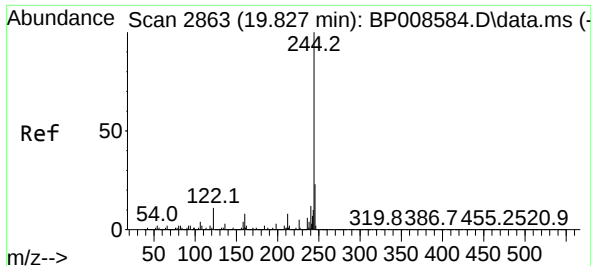
Tgt Ion:184 Resp: 6078559
Ion Ratio Lower Upper
184 100
185 15.1 12.2 18.2
183 12.1 9.5 14.3



#78
Pyrene
Concen: 54.439 ng
RT: 19.633 min Scan# 2830
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:202 Resp:13077689
Ion Ratio Lower Upper
202 100
200 25.7 18.0 27.0
203 21.6 15.0 22.6

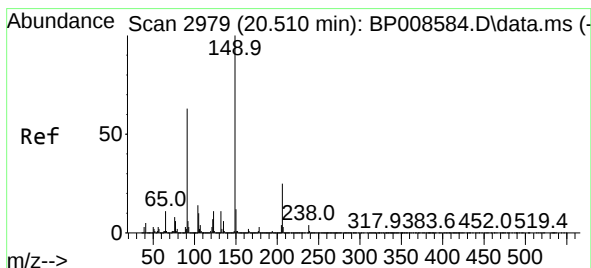
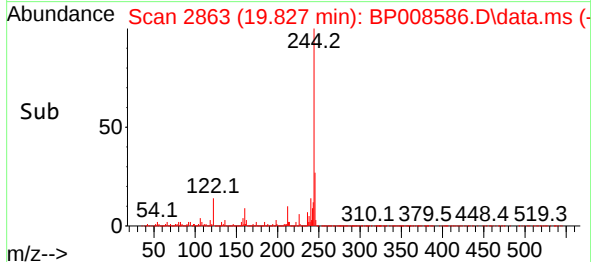
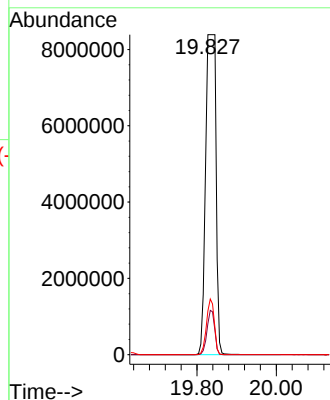
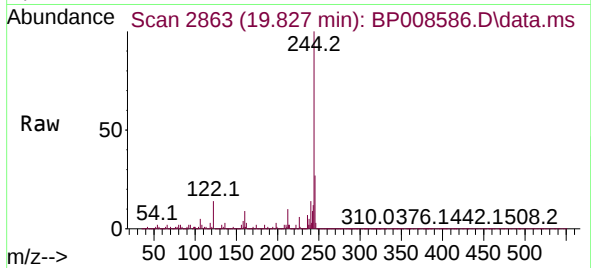




#79
 Terphenyl-d14
 Concen: 84.953 ng
 RT: 19.827 min Scan# 2863
 Delta R.T. 0.000 min
 Lab File: BP008586.D
 Acq: 28 Dec 2021 20:00

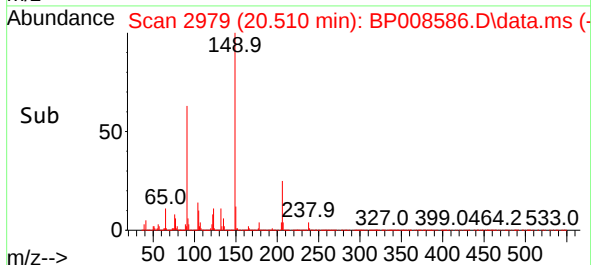
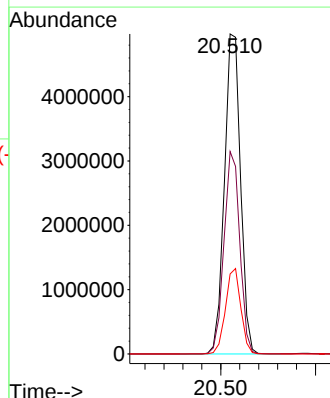
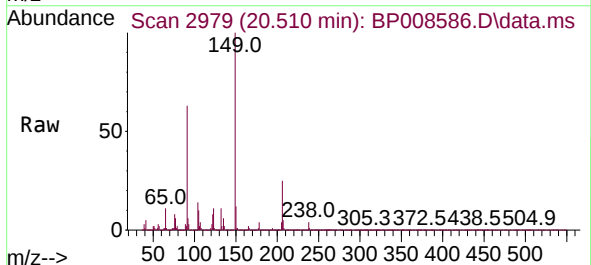
Instrument :
 BNA_P
 ClientSampleId :

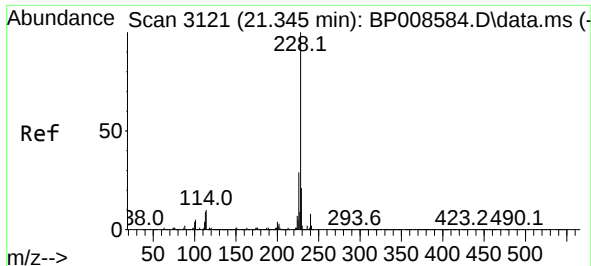
Tgt Ion:244 Resp:15364146
 Ion Ratio Lower Upper
 244 100
 212 9.7 6.5 9.7
 122 13.6 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 61.389 ng
 RT: 20.510 min Scan# 2979
 Delta R.T. 0.000 min
 Lab File: BP008586.D
 Acq: 28 Dec 2021 20:00

Tgt Ion:149 Resp: 5882108
 Ion Ratio Lower Upper
 149 100
 91 63.3 50.6 76.0
 206 25.0 19.7 29.5

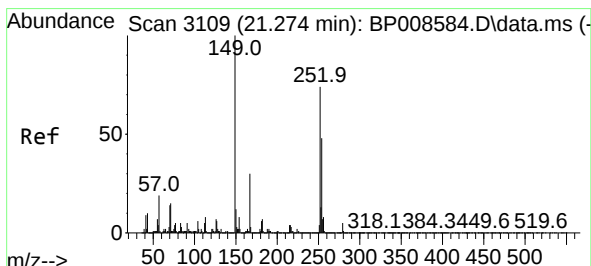
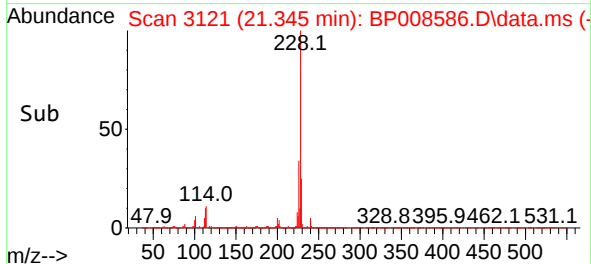
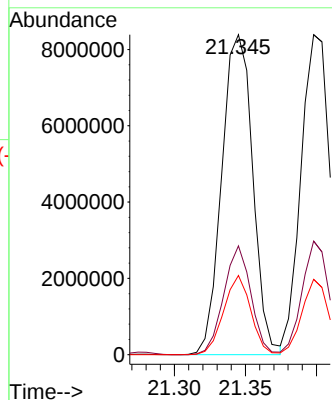
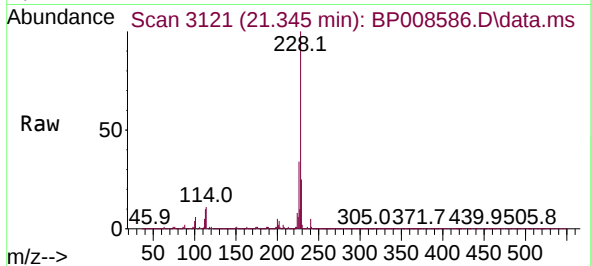




#81
Benzo(a)anthracene
Concen: 53.187 ng
RT: 21.345 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

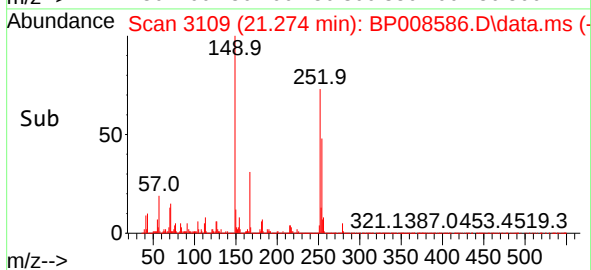
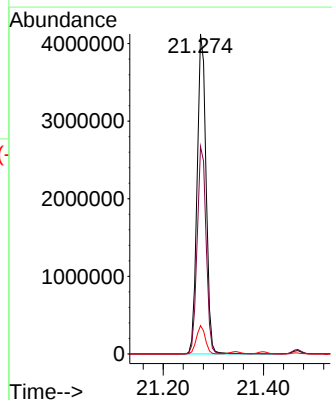
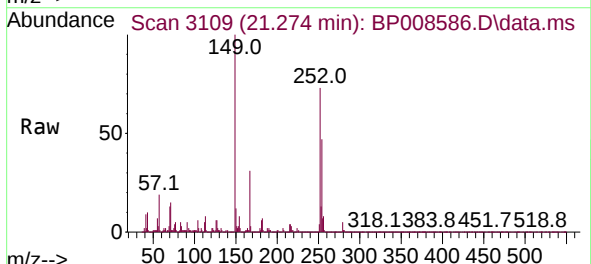
Instrument :
BNA_P
ClientSampleId :

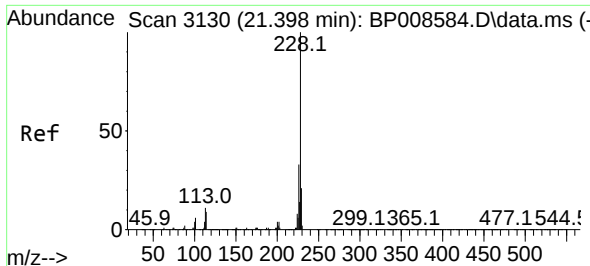
Tgt Ion:228 Resp:12741445
Ion Ratio Lower Upper
228 100
226 34.0 23.3 34.9
229 24.7 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 57.648 ng
RT: 21.274 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:252 Resp: 5077796
Ion Ratio Lower Upper
252 100
254 64.8 52.4 78.6
126 8.9 7.3 10.9

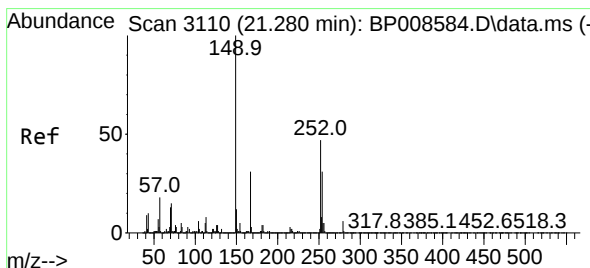
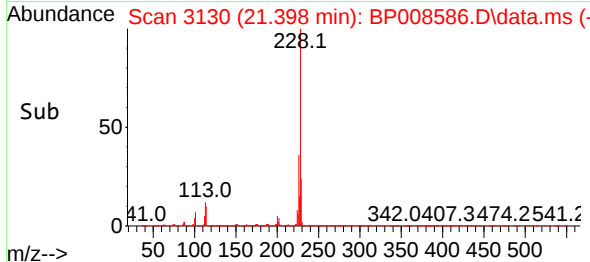
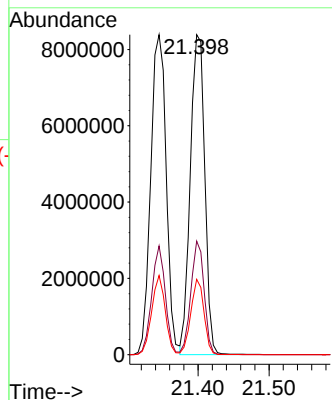
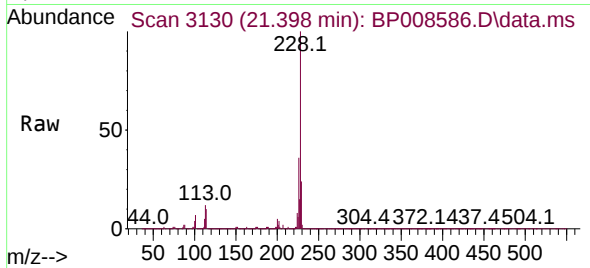




#83
Chrysene
Concen: 52.888 ng
RT: 21.398 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

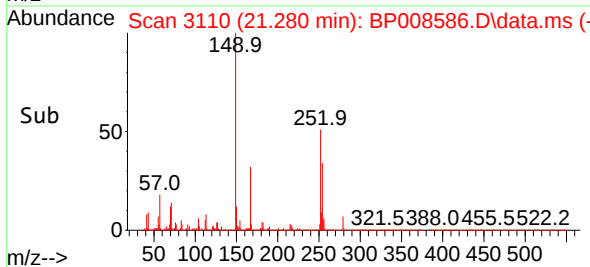
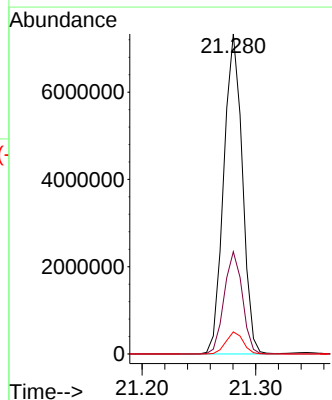
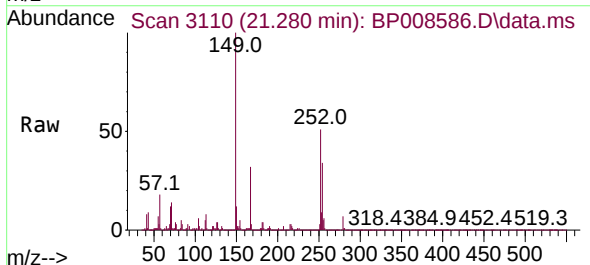
Instrument :
BNA_P
ClientSampleId :

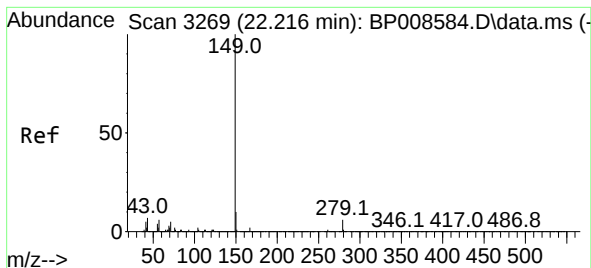
Tgt Ion:228 Resp:11849946
Ion Ratio Lower Upper
228 100
226 35.5 26.0 39.0
229 23.5 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 57.640 ng
RT: 21.280 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:149 Resp: 8342923
Ion Ratio Lower Upper
149 100
167 32.0 25.0 37.4
279 6.9 4.8 7.2





#85

Di-n-octyl phthalate

Concen: 60.425 ng

RT: 22.216 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP008586.D

Acq: 28 Dec 2021 20:00

Instrument :

BNA_P

ClientSampleId :

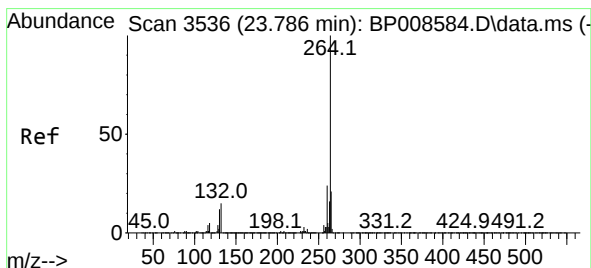
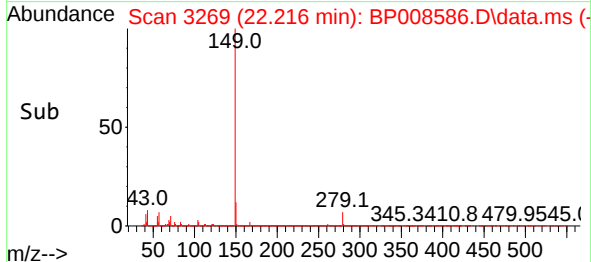
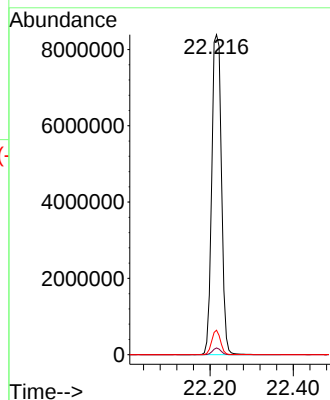
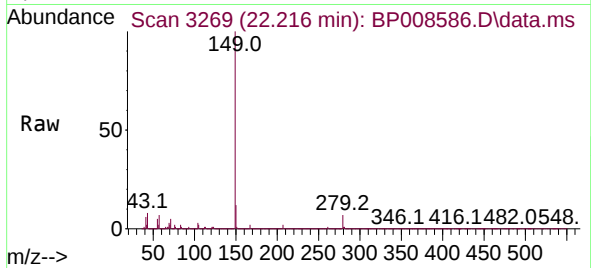
Tgt Ion:149 Resp:13537829

Ion Ratio Lower Upper

149 100

167 1.8 1.4 2.0

43 7.0 5.4 8.2



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.786 min Scan# 3536

Delta R.T. 0.000 min

Lab File: BP008586.D

Acq: 28 Dec 2021 20:00

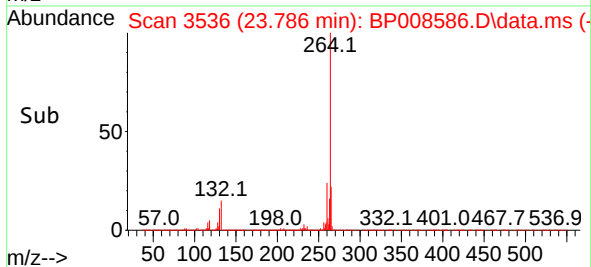
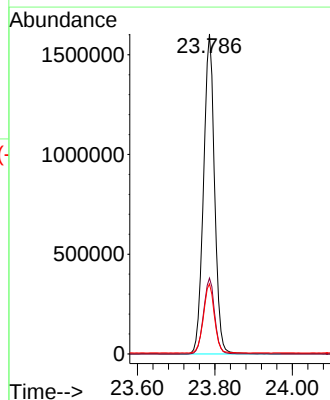
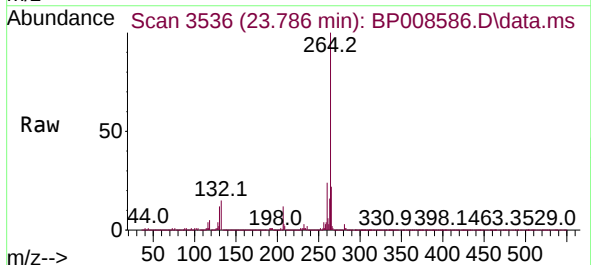
Tgt Ion:264 Resp: 3161944

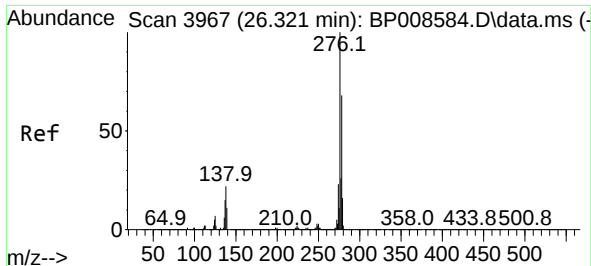
Ion Ratio Lower Upper

264 100

260 23.7 19.1 28.7

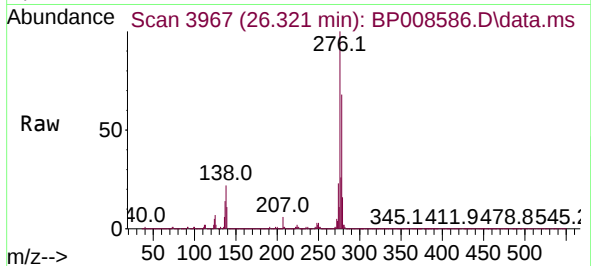
265 21.9 17.1 25.7



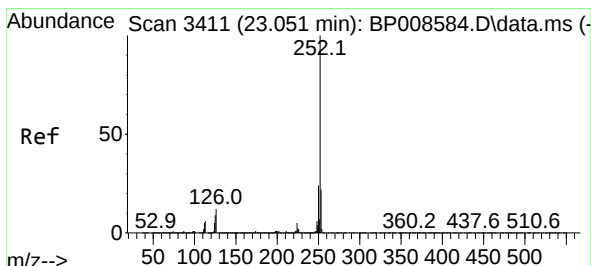
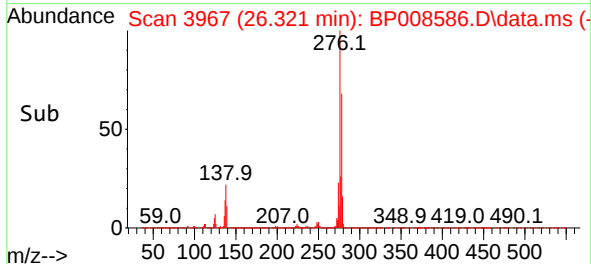
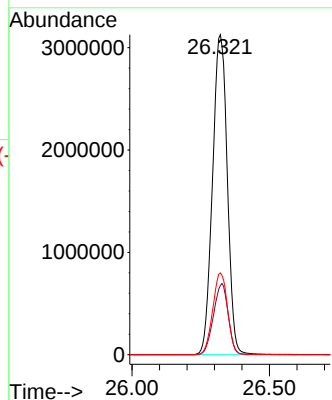


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 54.976 ng
 RT: 26.321 min Scan# 3967
 Delta R.T. 0.000 min
 Lab File: BP008586.D
 Acq: 28 Dec 2021 20:00

Instrument :
 BNA_P
 ClientSampleId :

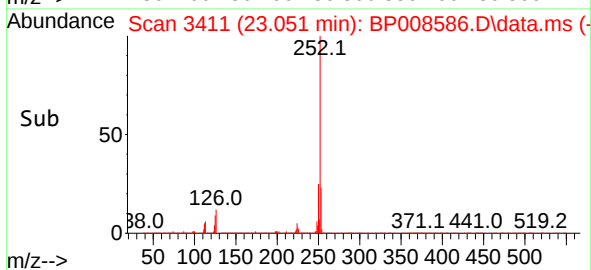
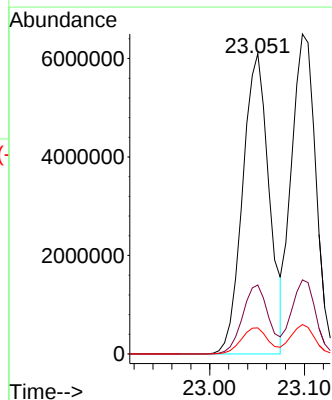
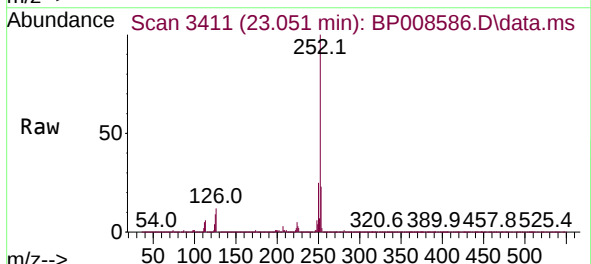


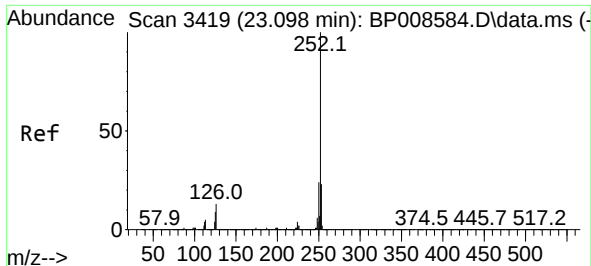
Tgt Ion:276 Resp:11676511
 Ion Ratio Lower Upper
 276 100
 138 22.2 17.8 26.6
 277 25.6 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 58.423 ng
 RT: 23.051 min Scan# 3411
 Delta R.T. 0.000 min
 Lab File: BP008586.D
 Acq: 28 Dec 2021 20:00

Tgt Ion:252 Resp:11880024
 Ion Ratio Lower Upper
 252 100
 253 23.0 18.0 27.0
 125 8.7 6.9 10.3

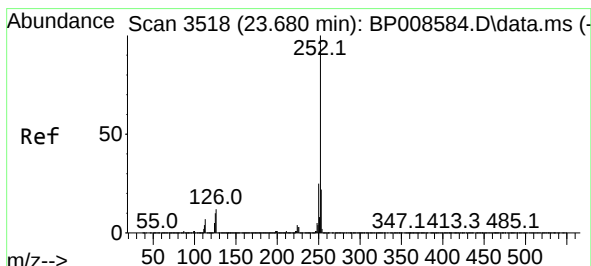
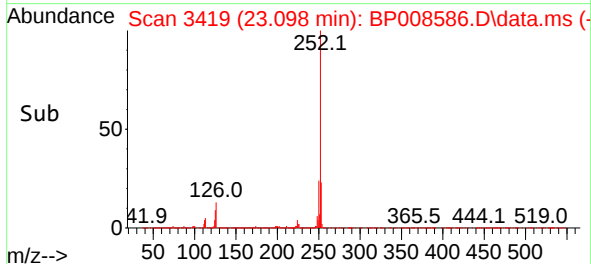
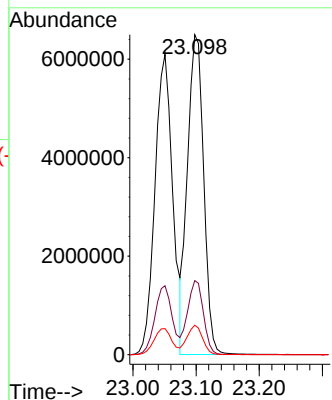
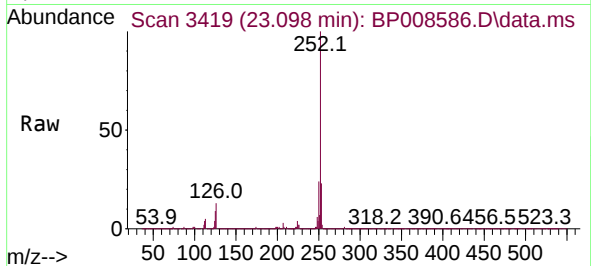




#89
Benzo(k)fluoranthene
Concen: 57.413 ng
RT: 23.098 min Scan# 3419
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

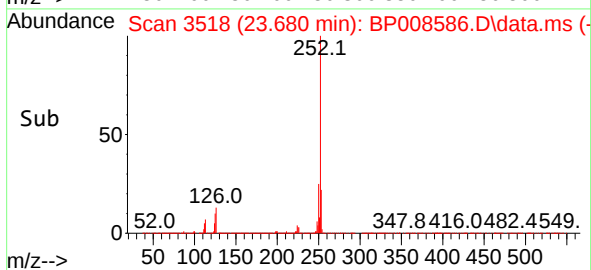
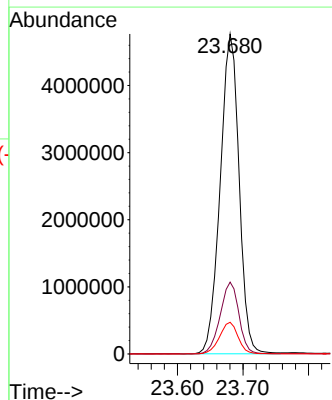
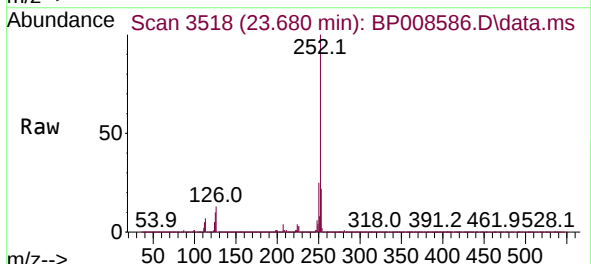
Instrument :
BNA_P
ClientSampleId :

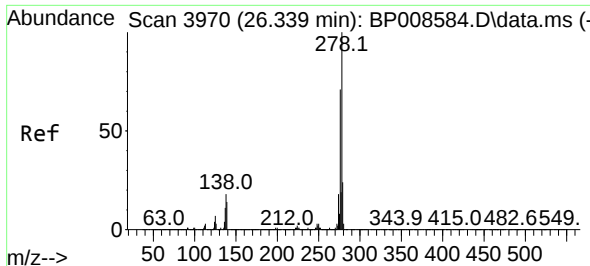
Tgt Ion:252 Resp:11605964
Ion Ratio Lower Upper
252 100
253 23.1 18.2 27.2
125 9.2 7.3 10.9



#90
Benzo(a)pyrene
Concen: 58.008 ng
RT: 23.680 min Scan# 3518
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:252 Resp: 9509227
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 9.9 7.8 11.6

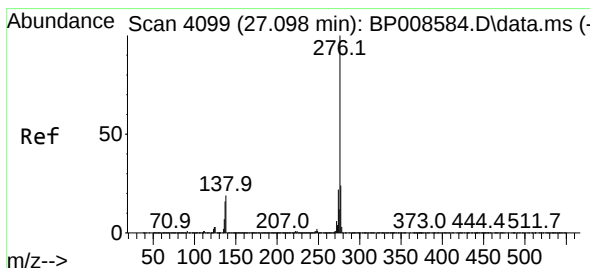
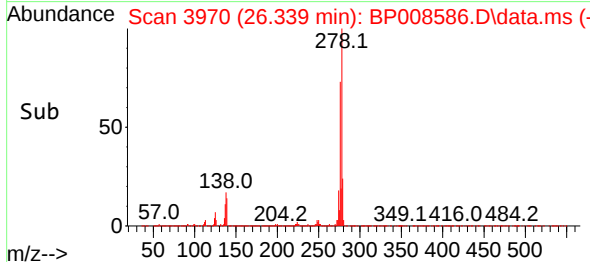
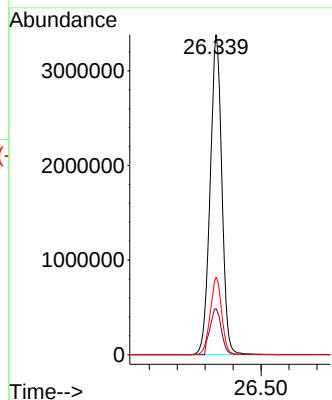
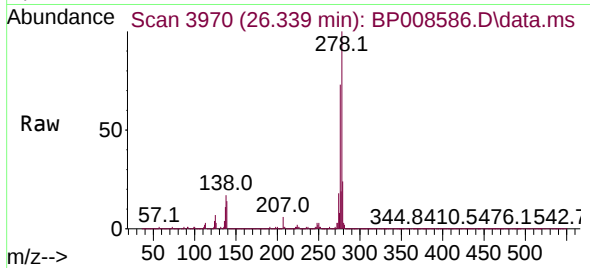




#91
Dibenzo(a,h)anthracene
Concen: 54.926 ng
RT: 26.339 min Scan# 3970
Delta R.T. 0.000 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 9841333
Ion Ratio Lower Upper
278 100
139 14.4 11.5 17.3
279 24.2 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 54.517 ng
RT: 27.092 min Scan# 4098
Delta R.T. -0.006 min
Lab File: BP008586.D
Acq: 28 Dec 2021 20:00

Tgt Ion:276 Resp: 9133928
Ion Ratio Lower Upper
276 100
277 24.5 19.2 28.8
138 19.4 15.0 22.4

