

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120221\
 Data File : BP008185.D
 Acq On : 02 Dec 2021 10:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 02 11:27:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 01 12:06:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	108663	20.000	ng	-0.02
21) Naphthalene-d8	10.598	136	389095	20.000	ng	-0.01
39) Acenaphthene-d10	14.451	164	250297	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	518364	20.000	ng	0.00
76) Chrysene-d12	21.310	240	450579	20.000	ng	0.00
86) Perylene-d12	23.710	264	416357	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	507005	75.125	ng	-0.02
7) Phenol-d6	6.987	99	664292	72.915	ng	-0.01
23) Nitrobenzene-d5	8.963	82	657854	76.883	ng	-0.01
42) 2,4,6-Tribromophenol	15.951	330	266951	83.443	ng	0.00
45) 2-Fluorobiphenyl	13.069	172	1360622	78.960	ng	-0.01
79) Terphenyl-d14	19.780	244	1972299	91.481	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	111503	35.414	ng	98
3) Pyridine	3.699	79	313799	37.341	ng	99
4) n-Nitrosodimethylamine	3.605	42	129431	36.926	ng	98
6) Aniline	7.128	93	390154	36.533	ng	97
8) 2-Chlorophenol	7.369	128	252006	36.477	ng	98
9) Benzaldehyde	6.940	77	192987	38.022	ng	98
10) Phenol	7.010	94	337888	36.091	ng	98
11) bis(2-Chloroethyl)ether	7.228	93	271135	36.233	ng	99
12) 1,3-Dichlorobenzene	7.687	146	293444	36.798	ng	98
13) 1,4-Dichlorobenzene	7.834	146	297764	36.829	ng	97
14) 1,2-Dichlorobenzene	8.152	146	286625	35.647	ng	98
15) Benzyl Alcohol	8.046	79	273837	37.937	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.340	45	390531	34.588	ng	100
17) 2-Methylphenol	8.257	107	223601	36.711	ng	97
18) Hexachloroethane	8.875	117	111401	37.056	ng	96
19) n-Nitroso-di-n-propyla...	8.616	70	217794	34.548	ng	98
20) 3+4-Methylphenols	8.587	107	303604	36.117	ng	99
22) Acetophenone	8.628	105	408006	38.336	ng	# 98
24) Nitrobenzene	9.004	77	314902	37.949	ng	97
25) Isophorone	9.534	82	559792	37.395	ng	99
26) 2-Nitrophenol	9.716	139	142573	39.822	ng	97
27) 2,4-Dimethylphenol	9.787	122	200856	37.513	ng	100
28) bis(2-Chloroethoxy)met...	10.016	93	348973	36.577	ng	100
29) 2,4-Dichlorophenol	10.257	162	249291	38.983	ng	99
30) 1,2,4-Trichlorobenzene	10.463	180	288462	38.864	ng	97
31) Naphthalene	10.651	128	742713	37.262	ng	100
32) Benzoic acid	9.981	122	163177	37.256	ng	98
33) 4-Chloroaniline	10.763	127	310701	37.574	ng	97
34) Hexachlorobutadiene	10.934	225	208860	41.118	ng	98
35) Caprolactam	11.575	113	52817	37.182	ng	97
36) 4-Chloro-3-methylphenol	11.904	107	279355	38.214	ng	95
37) 2-Methylnaphthalene	12.263	142	516585	36.644	ng	97
38) 1-Methylnaphthalene	12.487	142	507343	36.973	ng	99
40) 1,2,4,5-Tetrachloroben...	12.640	216	331854	40.816	ng	100
41) Hexachlorocyclopentadiene	12.616	237	108738	34.786	ng	99
43) 2,4,6-Trichlorophenol	12.887	196	222359	40.366	ng	99

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 QLast Update : Wed Dec 01 12:06:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	234370	39.705	ng	98
46) 1,1'-Biphenyl	13.281	154	700539	38.576	ng	98
47) 2-Chloronaphthalene	13.322	162	560330	39.071	ng	99
48) 2-Nitroaniline	13.534	65	200016	40.472	ng	98
49) Acenaphthylene	14.169	152	827386	37.396	ng	99
50) Dimethylphthalate	13.916	163	703951	37.453	ng	99
51) 2,6-Dinitrotoluene	14.034	165	149561	38.341	ng	96
52) Acenaphthene	14.516	154	489602	37.132	ng	99
53) 3-Nitroaniline	14.363	138	148818	37.645	ng	95
54) 2,4-Dinitrophenol	14.586	184	92495	40.105	ng	94
55) Dibenzofuran	14.851	168	826640	36.688	ng	100
56) 4-Nitrophenol	14.704	139	108239	35.722	ng	92
57) 2,4-Dinitrotoluene	14.828	165	202401	37.809	ng	98
58) Fluorene	15.504	166	643086	35.129	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.004	232	191724	36.526	ng	98
60) Diethylphthalate	15.281	149	690784	37.036	ng	100
61) 4-Chlorophenyl-phenyle...	15.498	204	358932	35.746	ng	98
62) 4-Nitroaniline	15.533	138	153643	37.455	ng	93
63) Azobenzene	15.792	77	700237	36.703	ng	98
65) 4,6-Dinitro-2-methylph...	15.604	198	138897	40.967	ng	96
66) n-Nitrosodiphenylamine	15.716	169	575945	38.357	ng	100
67) 4-Bromophenyl-phenylether	16.392	248	231050	40.084	ng	98
68) Hexachlorobenzene	16.516	284	252666	41.007	ng	98
69) Atrazine	16.675	200	145415	37.315	ng	99
70) Pentachlorophenol	16.869	266	138914	37.915	ng	99
71) Phenanthrene	17.251	178	1017802	37.189	ng	99
72) Anthracene	17.345	178	1025186	37.745	ng	100
73) Carbazole	17.622	167	958550	36.153	ng	100
74) Di-n-butylphthalate	18.175	149	1152906	34.736	ng	100
75) Fluoranthene	19.227	202	1205810	32.705	ng	99
77) Benzidine	19.410	184	250072	40.460	ng	98
78) Pyrene	19.580	202	1224964	43.051	ng	100
80) Butylbenzylphthalate	20.457	149	492673	38.398	ng	99
81) Benzo(a)anthracene	21.298	228	1130807	37.867	ng	99
82) 3,3'-Dichlorobenzidine	21.227	252	493942	35.107	ng	99
83) Chrysene	21.351	228	1064322	37.454	ng	100
84) Bis(2-ethylhexyl)phtha...	21.221	149	653107	33.526	ng	99
85) Di-n-octyl phthalate	22.145	149	1084140	32.760	ng	99
87) Indeno(1,2,3-cd)pyrene	26.215	276	1075400	35.503	ng	96
88) Benzo(b)fluoranthene	22.980	252	966049	38.488	ng	99
89) Benzo(k)fluoranthene	23.027	252	969139	39.439	ng	99
90) Benzo(a)pyrene	23.604	252	812536	37.876	ng	99
91) Dibenzo(a,h)anthracene	26.227	278	898649	35.723	ng	99
92) Benzo(g,h,i)perylene	26.986	276	883815	34.825	ng	96

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

Instrument :

BNA P

ClientSampleId :

SSTDCCC040

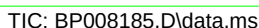
Quant Time: Dec 02 11:27:11 2021

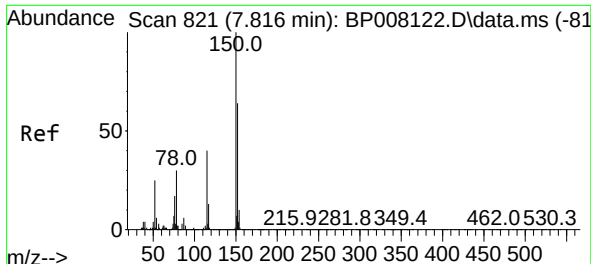
Quant Method : Z:\svoasrv\HPCHEM1\BNA P\Methods\8270E-BP112521.M

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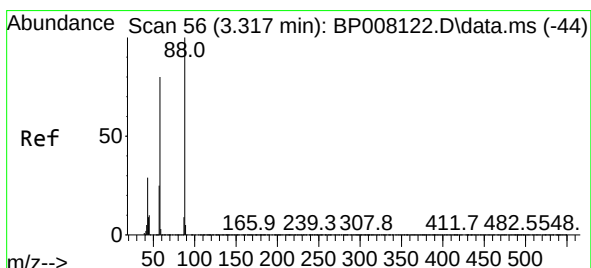
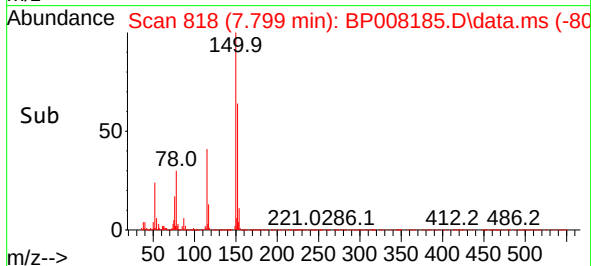
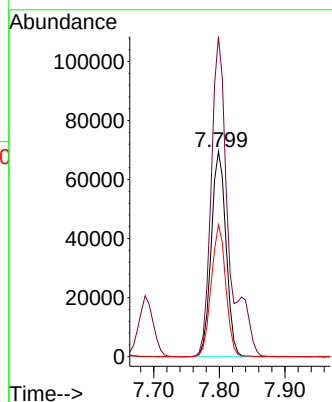
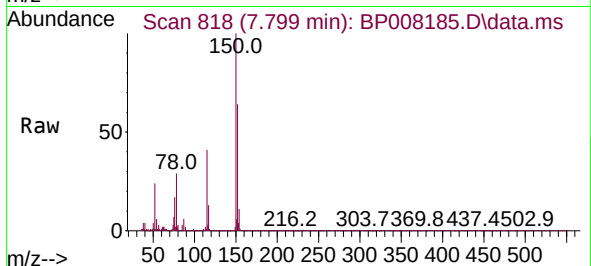




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.799 min Scan# 81
 Delta R.T. -0.017 min
 Lab File: BP008185.D
 Acq: 02 Dec 2021 10:32

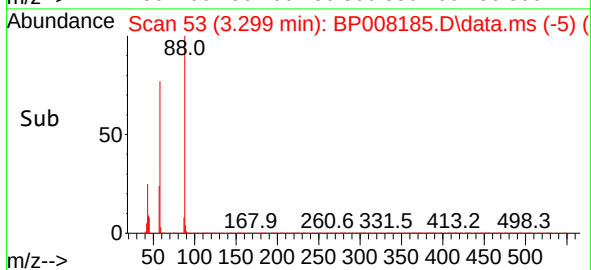
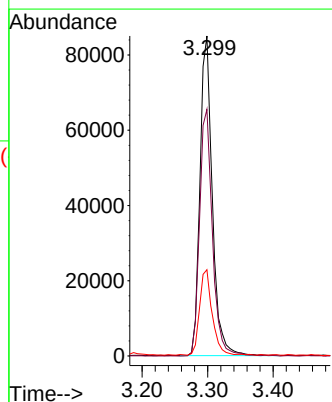
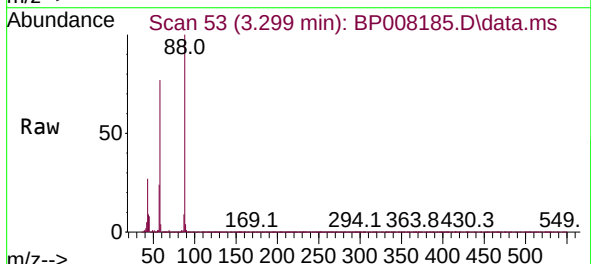
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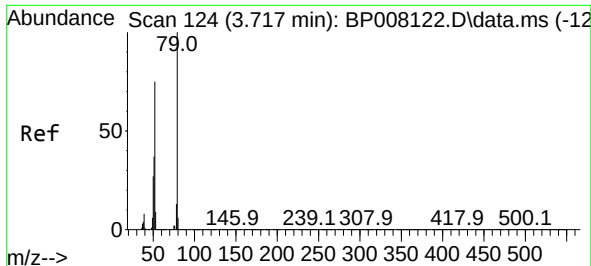
Tgt Ion:152 Resp: 108663
 Ion Ratio Lower Upper
 152 100
 150 155.9 125.7 188.5
 115 64.3 50.7 76.1



#2
 1,4-Dioxane
 Concen: 35.414 ng
 RT: 3.299 min Scan# 53
 Delta R.T. -0.018 min
 Lab File: BP008185.D
 Acq: 02 Dec 2021 10:32

Tgt Ion: 88 Resp: 111503
 Ion Ratio Lower Upper
 88 100
 58 80.3 63.5 95.3
 43 27.5 23.4 35.2

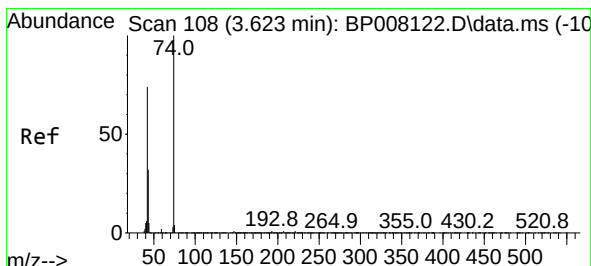
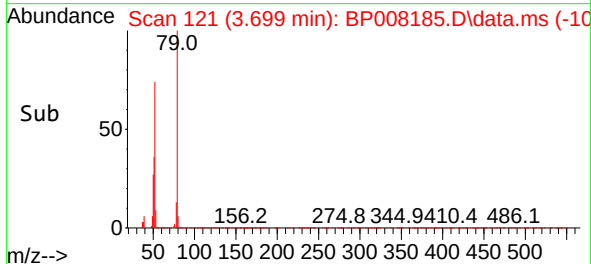
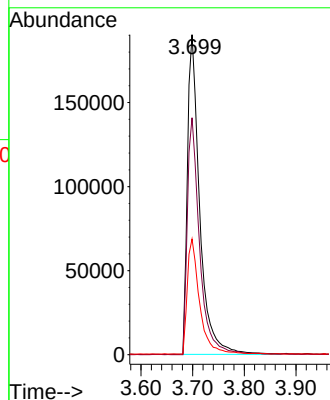
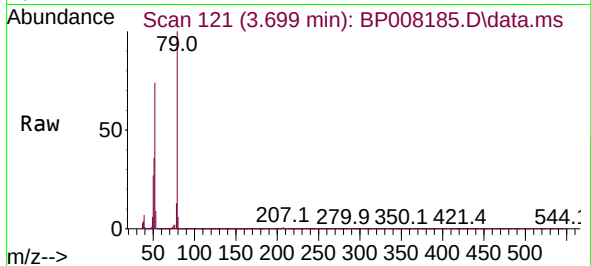




#3
Pyridine
Concen: 37.341 ng
RT: 3.699 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

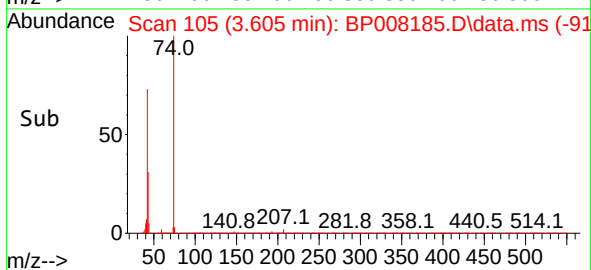
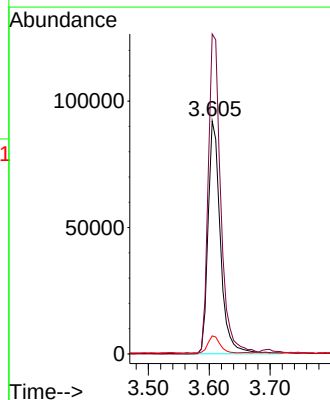
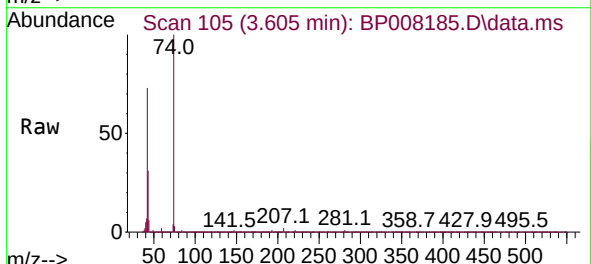
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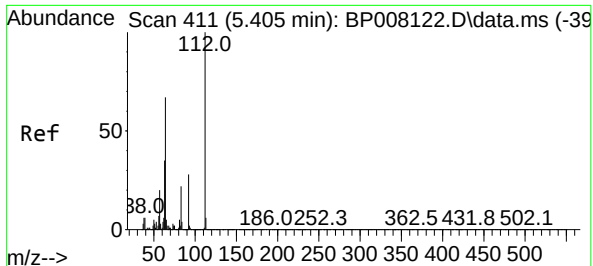
Tgt Ion: 79 Resp: 313799
Ion Ratio Lower Upper
79 100
52 74.1 60.0 90.0
51 36.1 29.6 44.4



#4
n-Nitrosodimethylamine
Concen: 36.926 ng
RT: 3.605 min Scan# 105
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion: 42 Resp: 129431
Ion Ratio Lower Upper
42 100
74 137.3 108.0 162.0
44 7.7 5.8 8.6

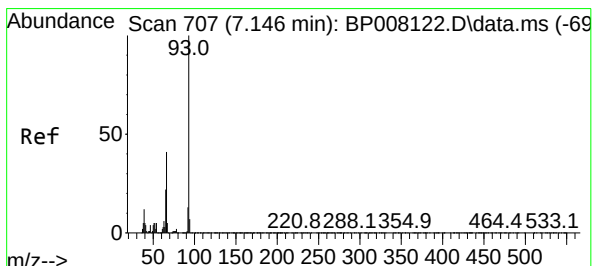
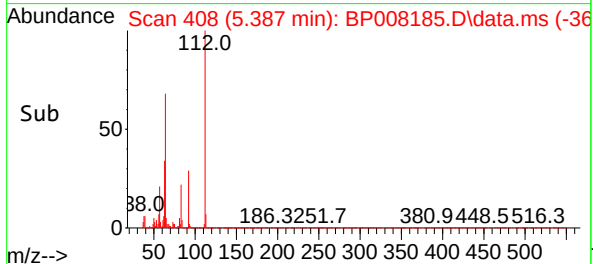
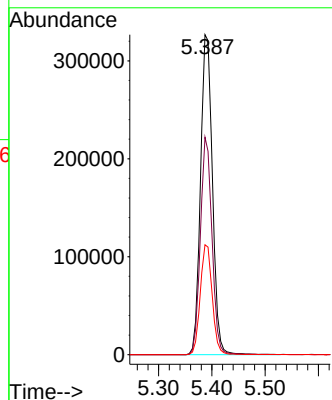
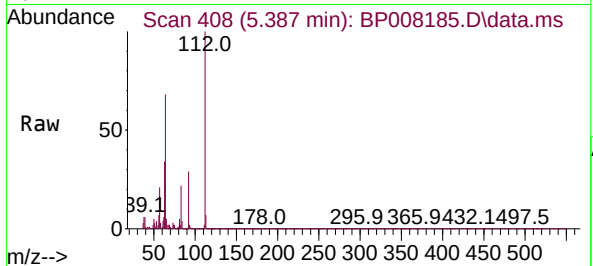




#5
2-Fluorophenol
Concen: 75.125 ng
RT: 5.387 min Scan# 408
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

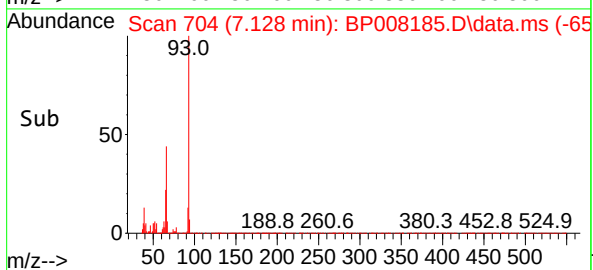
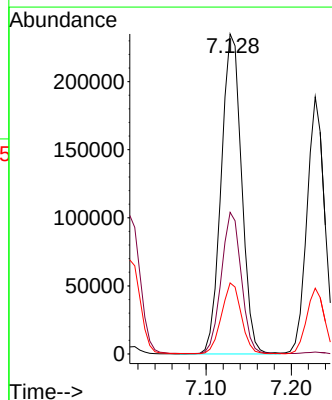
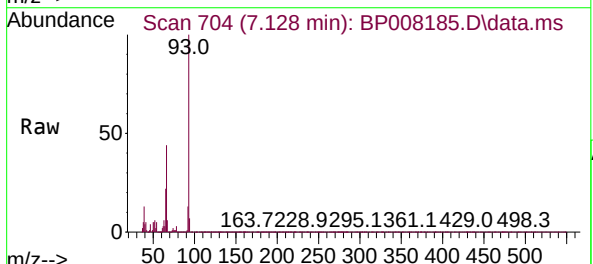
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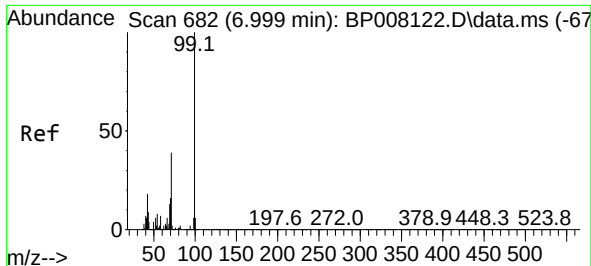
Tgt Ion:112 Resp: 507005
Ion Ratio Lower Upper
112 100
64 67.9 53.4 80.2
63 34.4 27.8 41.8



#6
Aniline
Concen: 36.533 ng
RT: 7.128 min Scan# 704
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion: 93 Resp: 390154
Ion Ratio Lower Upper
93 100
66 44.2 32.9 49.3
65 22.2 17.5 26.3

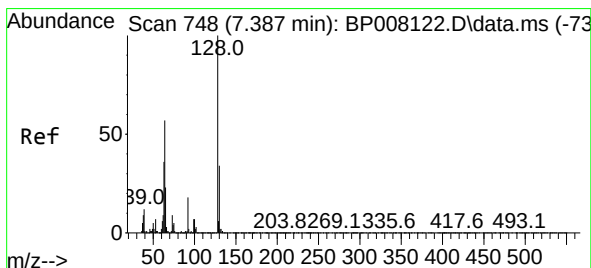
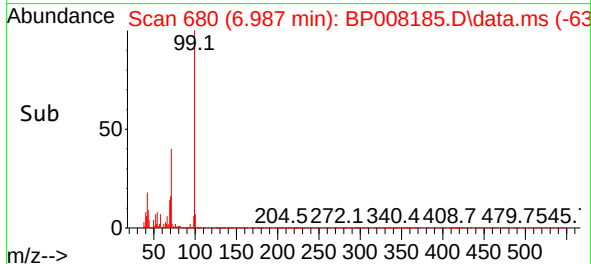
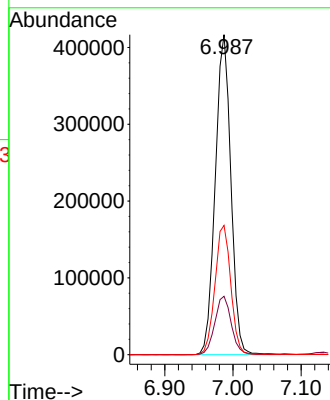
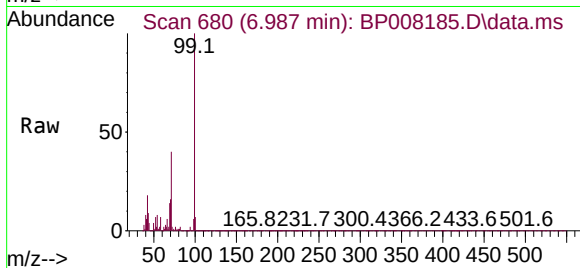




#7
Phenol-d6
Concen: 72.915 ng
RT: 6.987 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

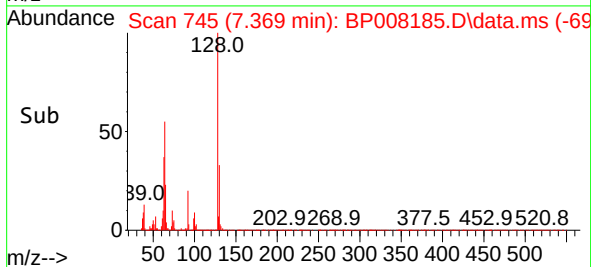
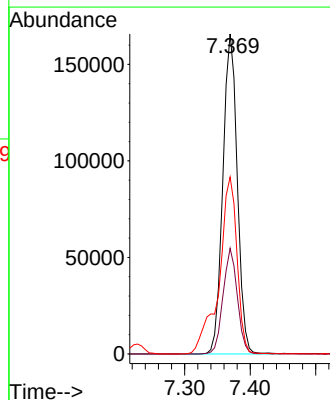
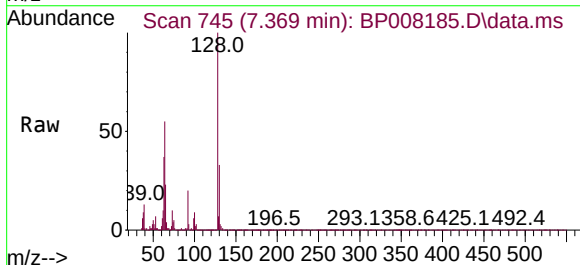
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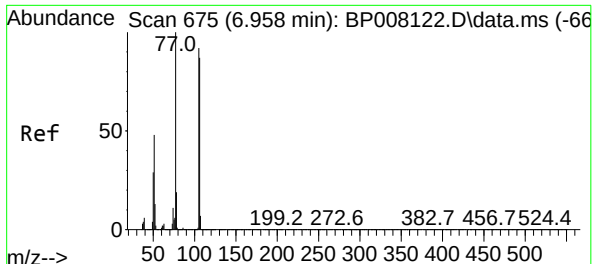
Tgt Ion: 99 Resp: 664292
Ion Ratio Lower Upper
99 100
42 18.3 14.6 22.0
71 40.4 31.1 46.7



#8
2-Chlorophenol
Concen: 36.477 ng
RT: 7.369 min Scan# 745
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion: 128 Resp: 252006
Ion Ratio Lower Upper
128 100
130 33.0 13.5 53.5
64 55.3 37.4 77.4

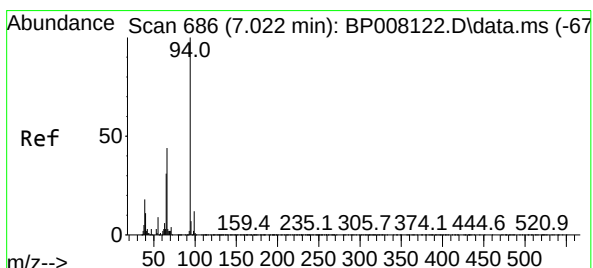
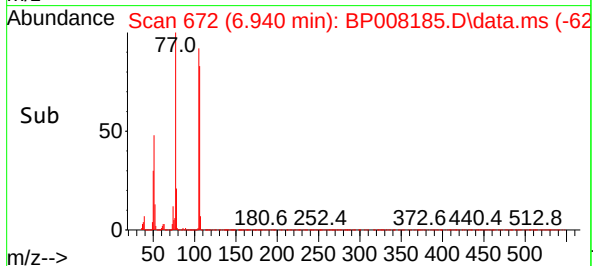
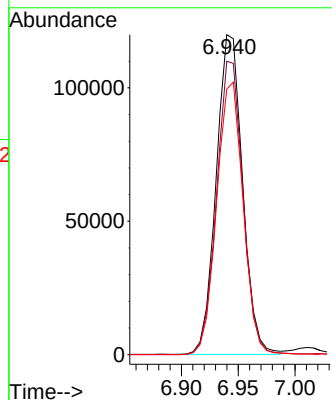
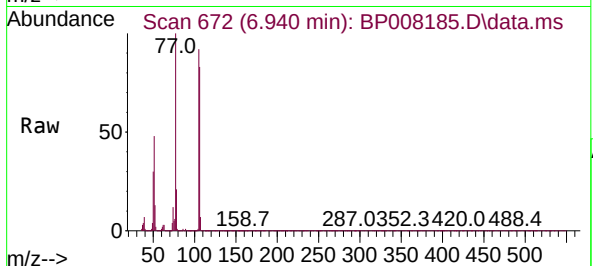




#9
Benzaldehyde
Concen: 38.022 ng
RT: 6.940 min Scan# 61
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

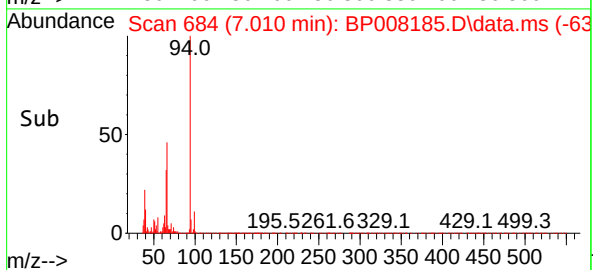
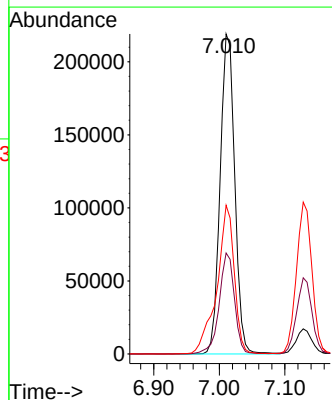
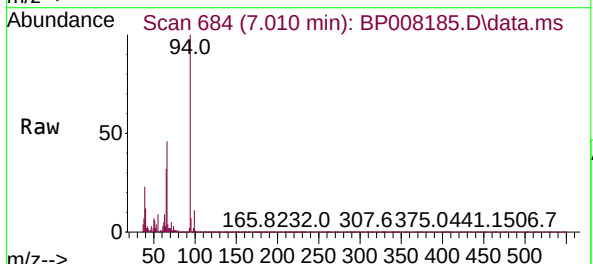
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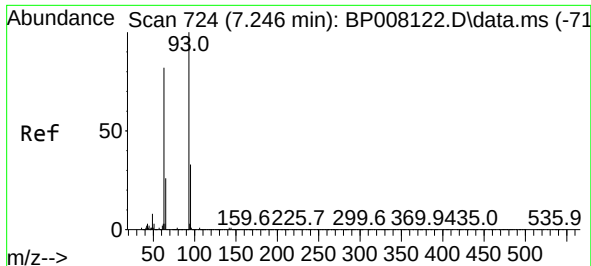
Tgt Ion: 77 Resp: 192987
Ion Ratio Lower Upper
77 100
105 91.7 71.8 111.8
106 83.0 67.3 107.3



#10
Phenol
Concen: 36.091 ng
RT: 7.010 min Scan# 684
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion: 94 Resp: 337888
Ion Ratio Lower Upper
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65 31.6 10.9 50.9
66 46.4 24.3 64.3

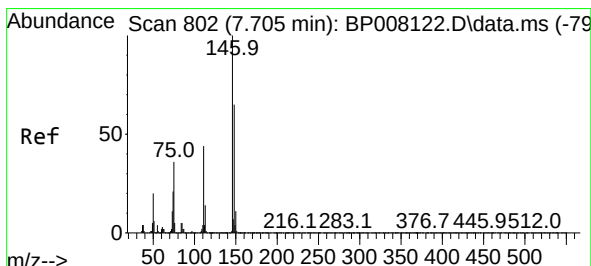
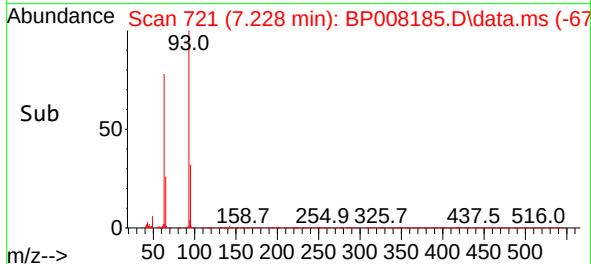
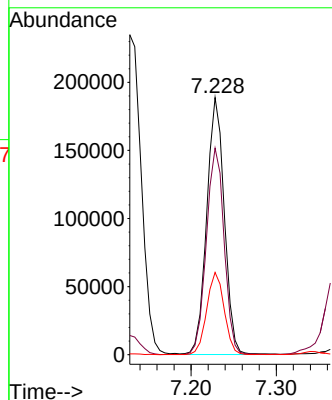
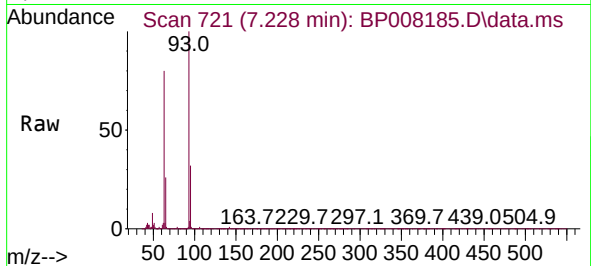




#11
bis(2-Chloroethyl)ether
Concen: 36.233 ng
RT: 7.228 min Scan# 711
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

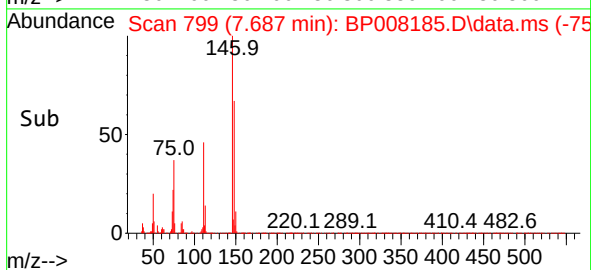
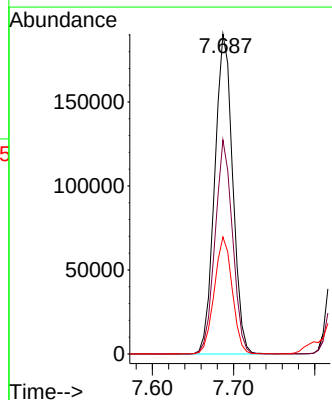
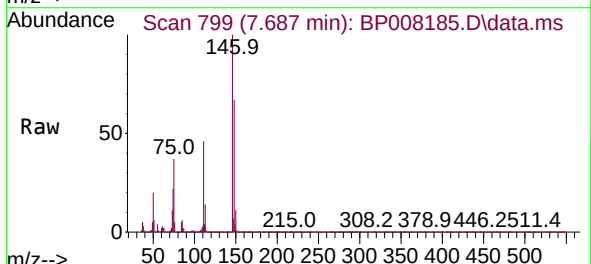
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

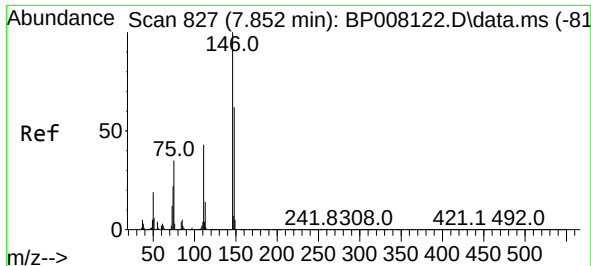
Tgt Ion: 93 Resp: 271135
Ion Ratio Lower Upper
93 100
63 80.3 61.8 101.8
95 32.0 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 36.798 ng
RT: 7.687 min Scan# 799
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:146 Resp: 293444
Ion Ratio Lower Upper
146 100
148 66.9 51.9 77.9
75 36.6 29.0 43.6

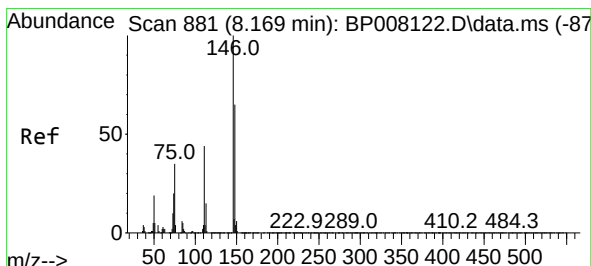
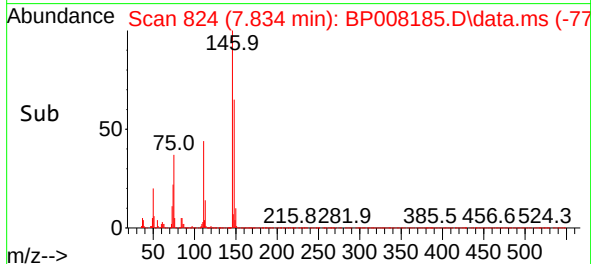
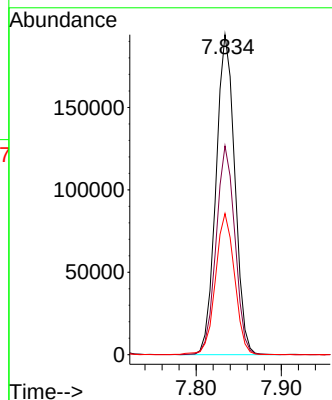
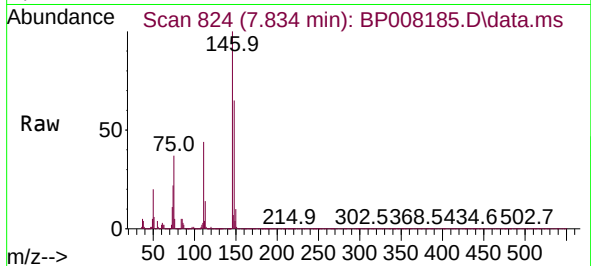




#13
1,4-Dichlorobenzene
Concen: 36.829 ng
RT: 7.834 min Scan# 81
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

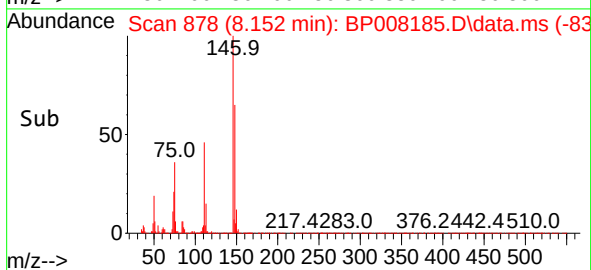
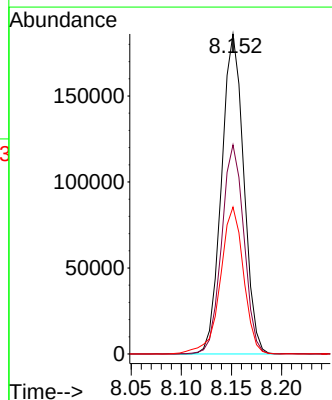
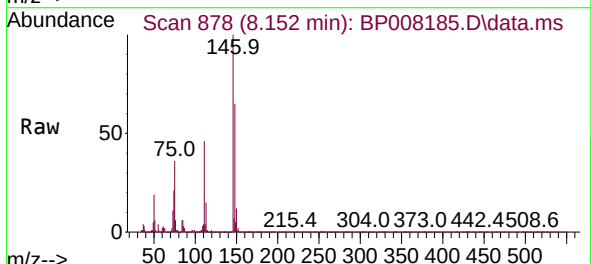
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

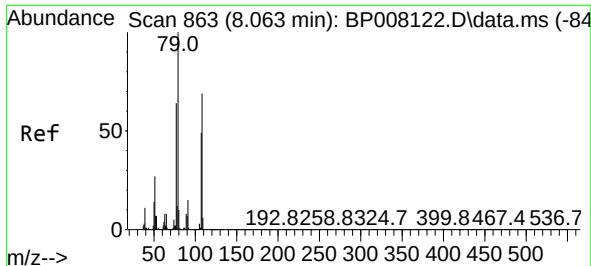
Tgt Ion:146 Resp: 297764
Ion Ratio Lower Upper
146 100
148 65.3 49.6 74.4
111 44.1 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 35.647 ng
RT: 8.152 min Scan# 878
Delta R.T. -0.017 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:146 Resp: 286625
Ion Ratio Lower Upper
146 100
148 65.4 51.8 77.6
111 45.9 35.0 52.6

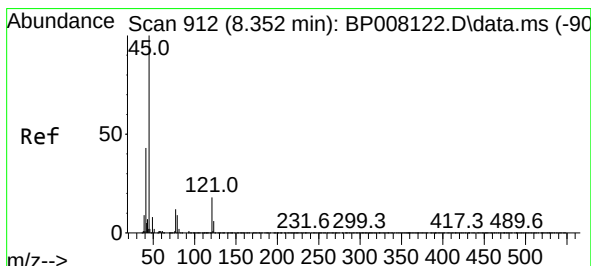
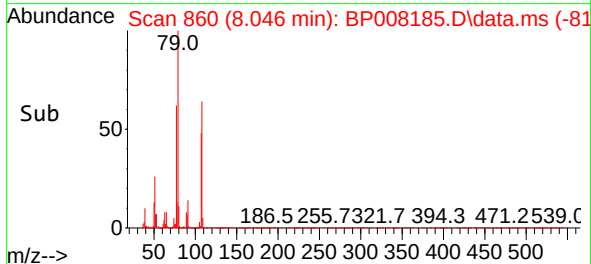
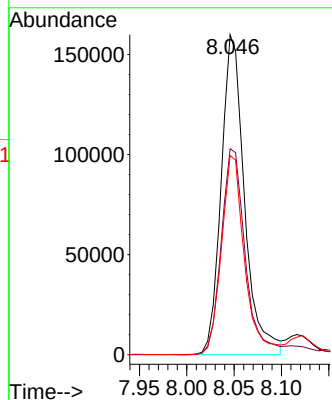
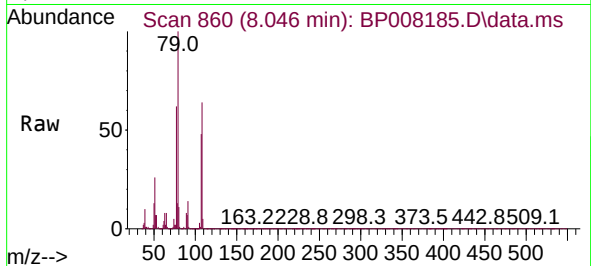




#15
Benzyl Alcohol
Concen: 37.937 ng
RT: 8.046 min Scan# 80
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

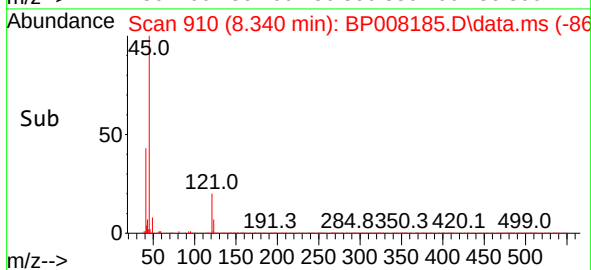
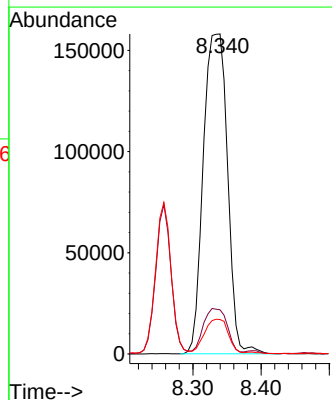
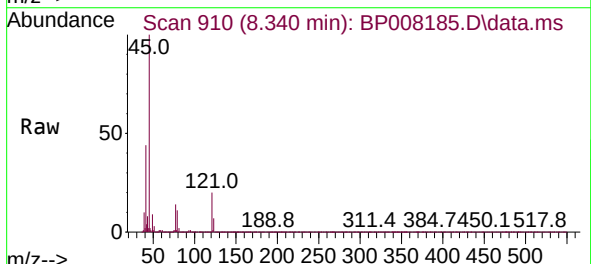
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

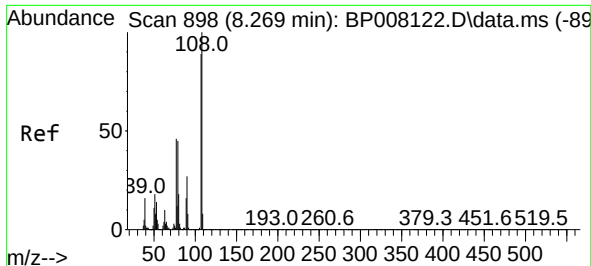
Tgt Ion: 79 Resp: 273837
Ion Ratio Lower Upper
79 100
108 64.4 55.5 83.3
77 62.2 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.588 ng
RT: 8.340 min Scan# 910
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion: 45 Resp: 390531
Ion Ratio Lower Upper
45 100
77 13.8 0.0 33.8
79 10.7 0.0 30.4

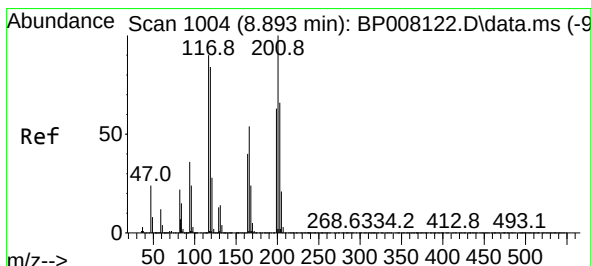
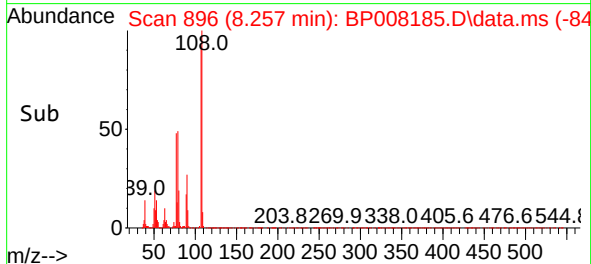
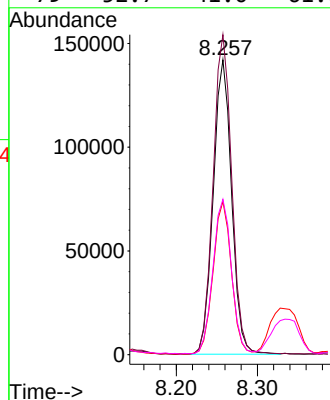
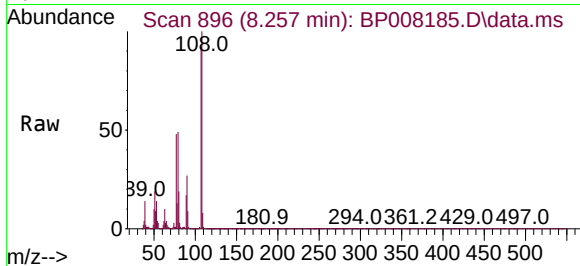




#17
2-Methylphenol
Concen: 36.711 ng
RT: 8.257 min Scan# 89
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

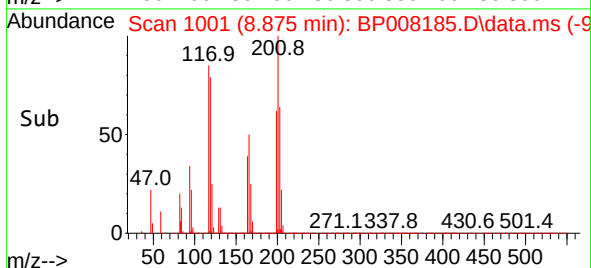
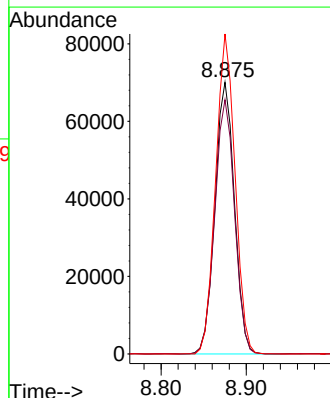
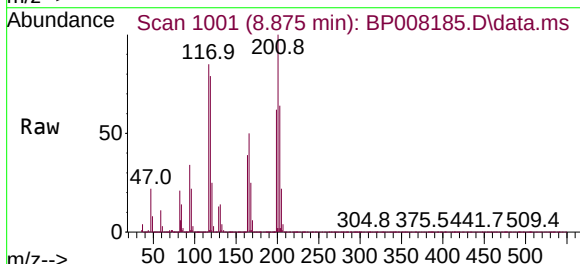
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

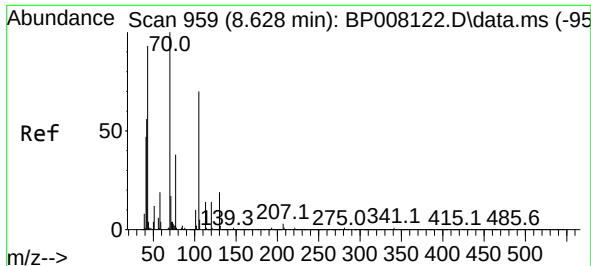
Tgt Ion:107 Resp: 223601
Ion Ratio Lower Upper
107 100
108 108.5 90.2 135.2
77 51.9 41.3 61.9
79 52.7 41.0 61.6



#18
Hexachloroethane
Concen: 37.056 ng
RT: 8.875 min Scan# 1001
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:117 Resp: 111401
Ion Ratio Lower Upper
117 100
119 93.6 74.7 112.1
201 117.8 88.6 132.8



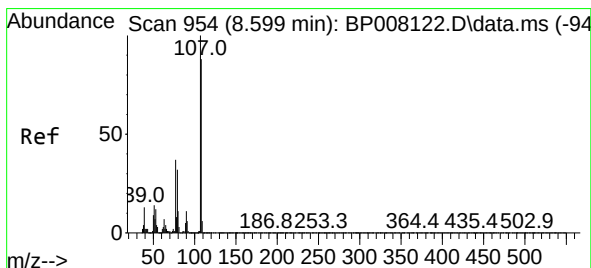
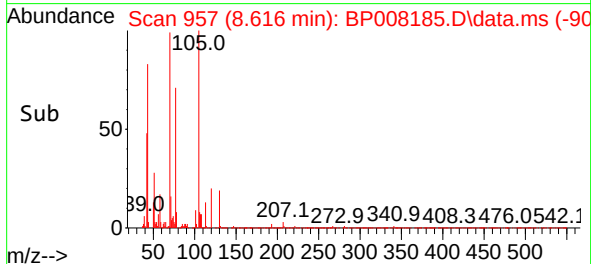
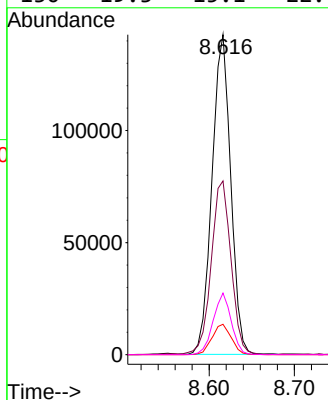
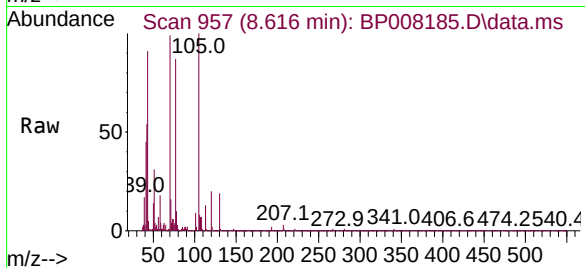


#19
n-Nitroso-di-n-propylamine
Concen: 34.548 ng
RT: 8.616 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 217794

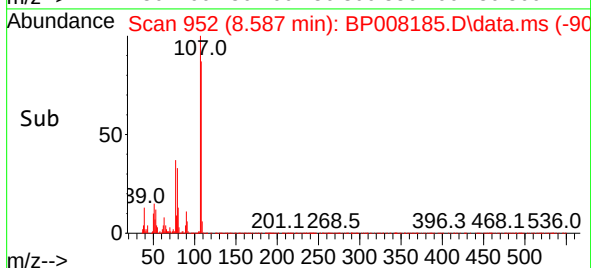
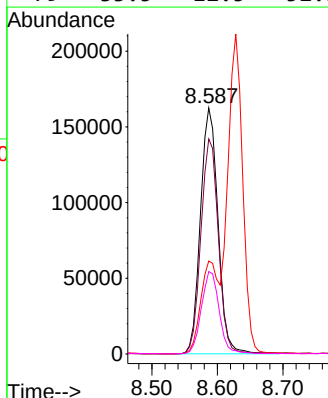
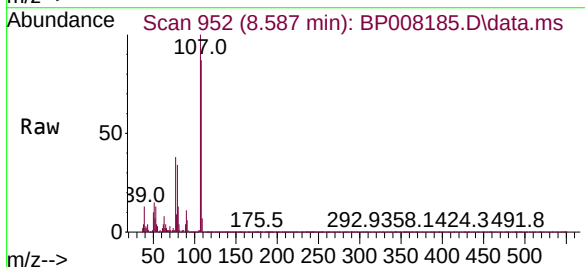
Ion	Ratio	Lower	Upper
70	100		
42	54.3	45.4	68.2
101	9.5	7.6	11.4
130	19.3	15.1	22.7

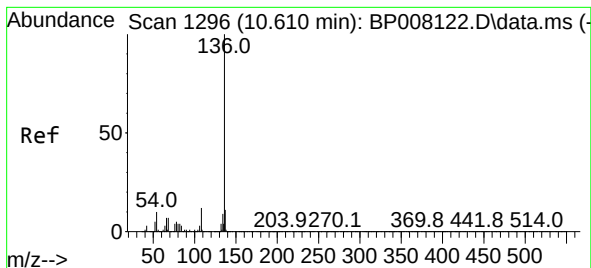


#20
3+4-Methylphenols
Concen: 36.117 ng
RT: 8.587 min Scan# 952
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion: 107 Resp: 303604

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.2	108.2
77	37.8	16.9	56.9
79	33.5	12.5	52.5

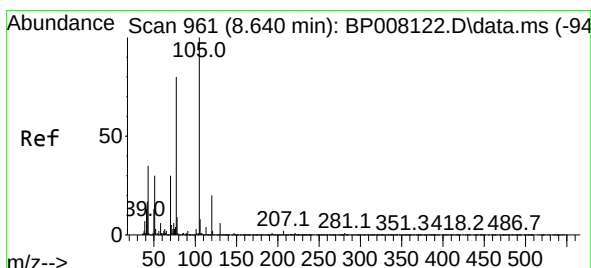
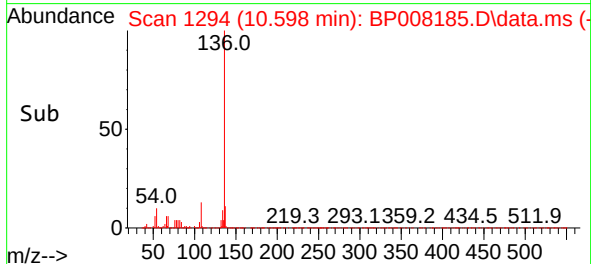
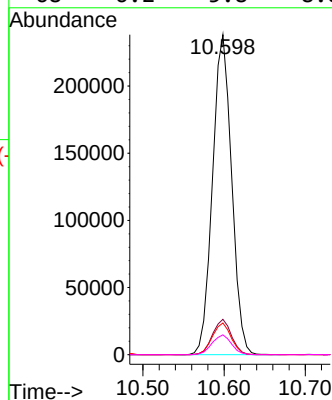
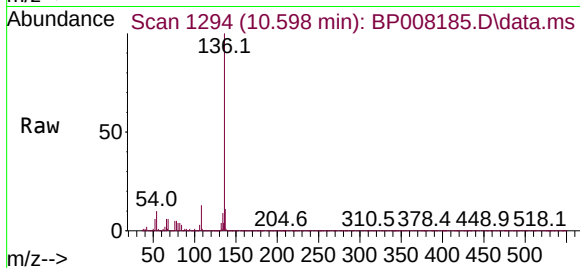




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.598 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

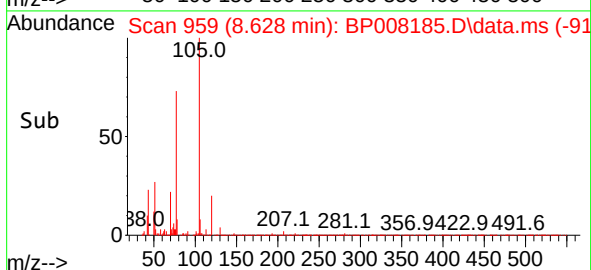
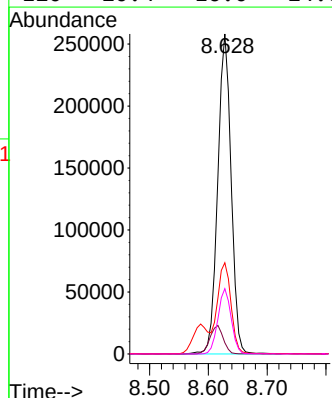
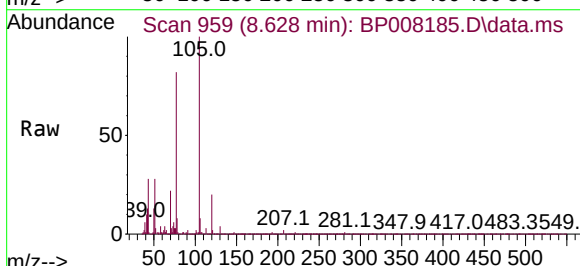
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

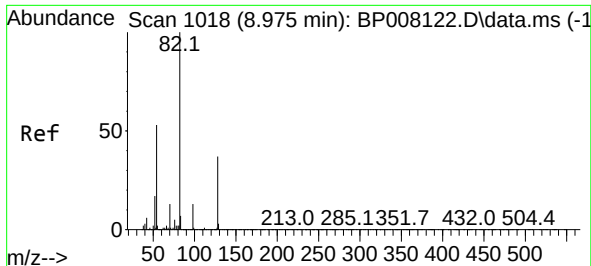
Tgt Ion:	136	Resp:	389095
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.6
54	9.9	8.2	12.4
68	6.2	5.8	8.8



#22
Acetophenone
Concen: 38.336 ng
RT: 8.628 min Scan# 959
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:	105	Resp:	408006
Ion	Ratio	Lower	Upper
105	100		
71	3.5	4.0	6.0
51	28.5	23.8	35.6
120	20.4	16.0	24.0

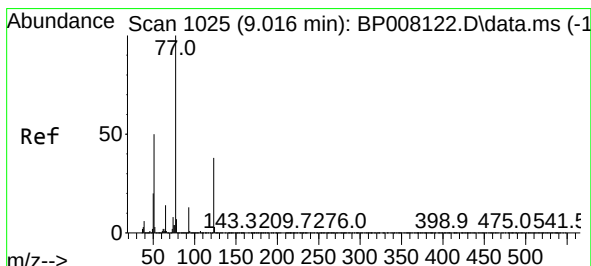
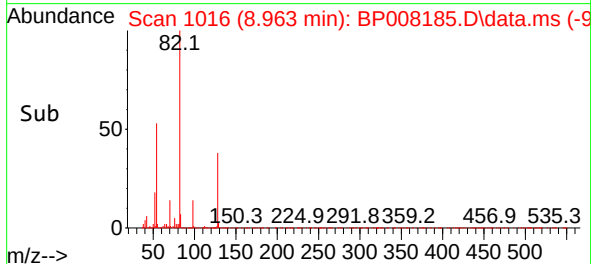
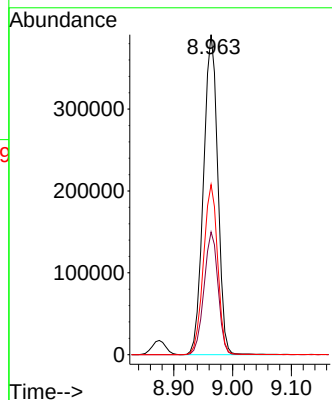
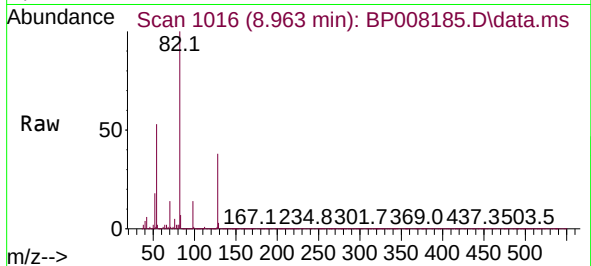




#23
Nitrobenzene-d5
Concen: 76.883 ng
RT: 8.963 min Scan# 1016
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

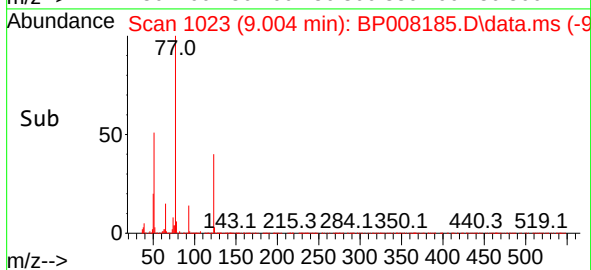
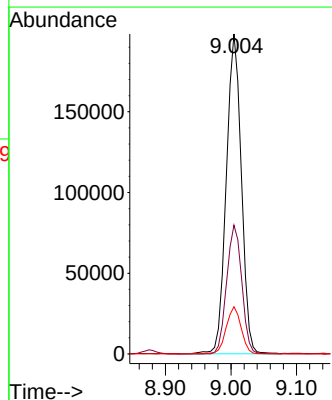
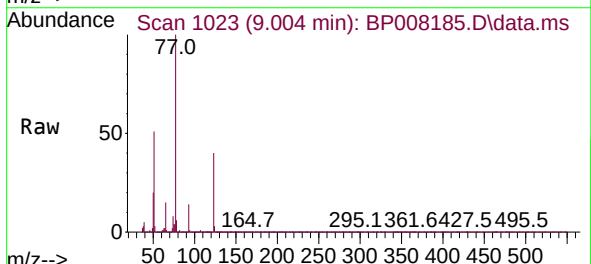
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

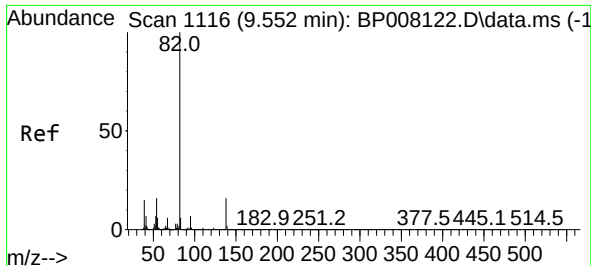
Tgt Ion: 82 Resp: 657854
Ion Ratio Lower Upper
82 100
128 38.4 29.6 44.4
54 53.1 42.7 64.1



#24
Nitrobenzene
Concen: 37.949 ng
RT: 9.004 min Scan# 1023
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion: 77 Resp: 314902
Ion Ratio Lower Upper
77 100
123 40.3 30.4 45.6
65 14.7 11.3 16.9

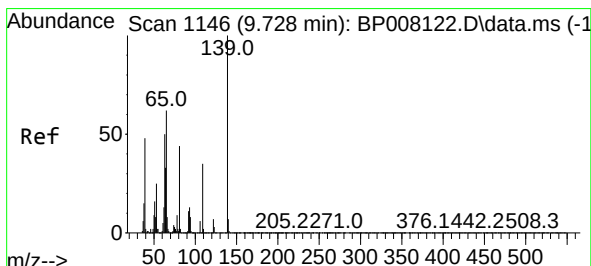
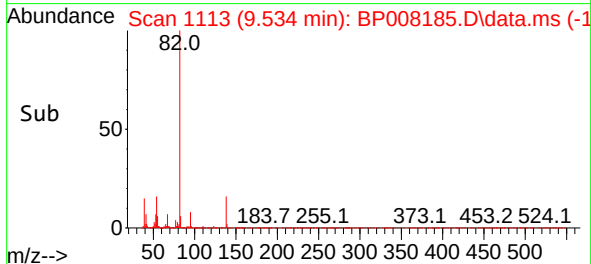
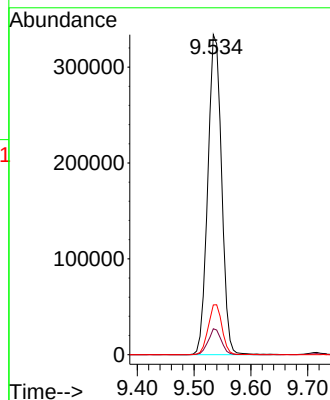
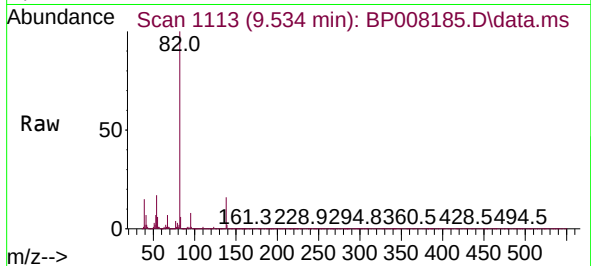




#25
Isophorone
Concen: 37.395 ng
RT: 9.534 min Scan# 1113
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

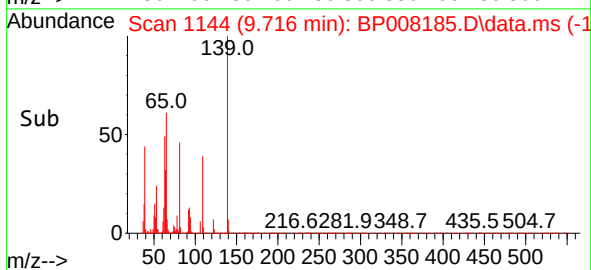
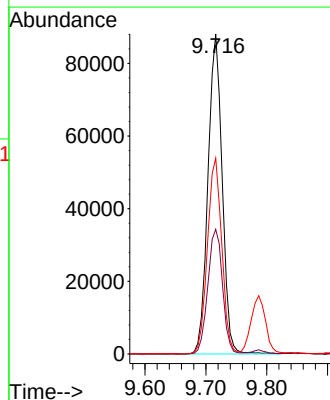
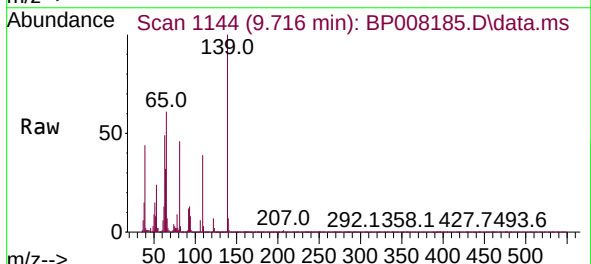
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

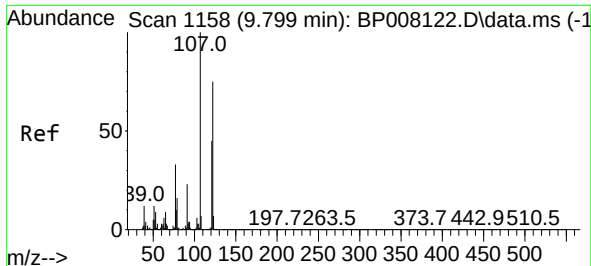
Tgt Ion: 82 Resp: 559792
Ion Ratio Lower Upper
82 100
95 8.1 5.9 8.9
138 15.6 12.7 19.1



#26
2-Nitrophenol
Concen: 39.822 ng
RT: 9.716 min Scan# 1144
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion: 139 Resp: 142573
Ion Ratio Lower Upper
139 100
109 39.0 28.3 42.5
65 61.2 49.7 74.5

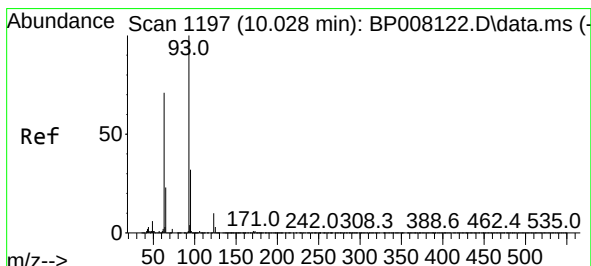
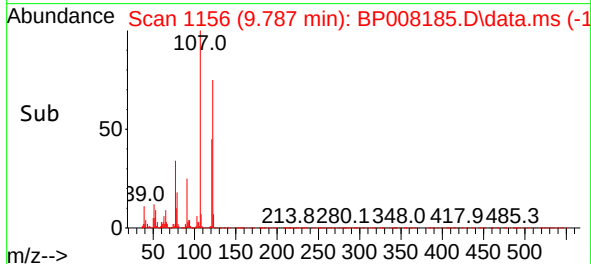
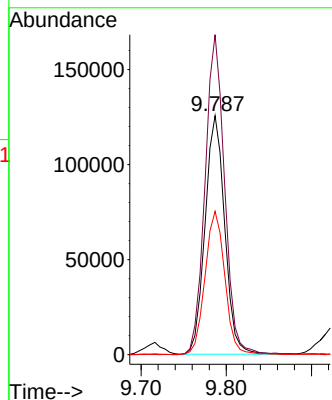
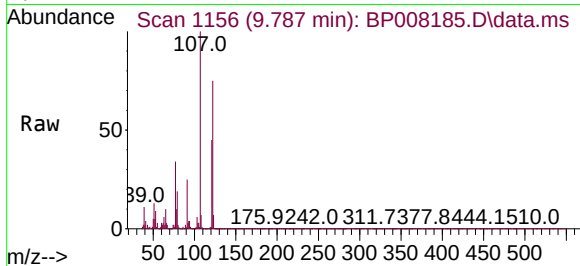




#27
2,4-Dimethylphenol
Concen: 37.513 ng
RT: 9.787 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

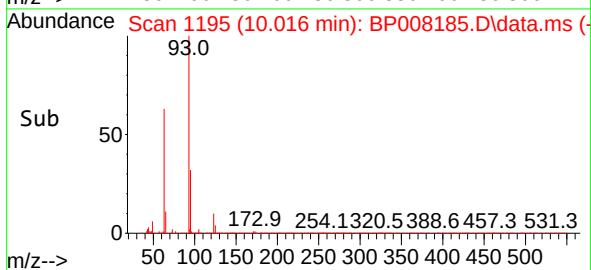
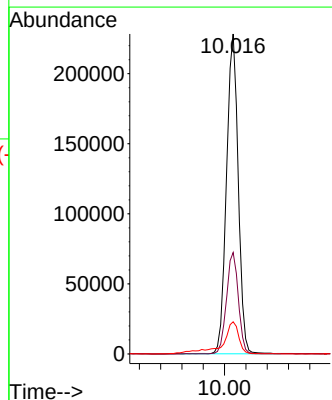
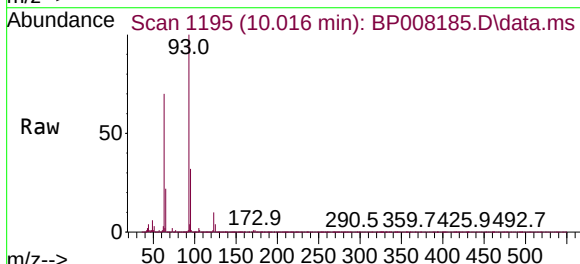
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

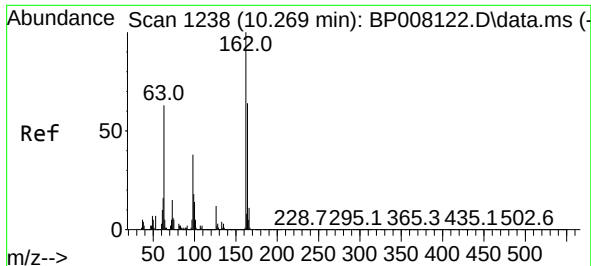
Tgt Ion:122 Resp: 200856
Ion Ratio Lower Upper
122 100
107 133.9 106.6 160.0
121 60.0 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 36.577 ng
RT: 10.016 min Scan# 1195
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion: 93 Resp: 348973
Ion Ratio Lower Upper
93 100
95 31.7 25.4 38.2
123 10.0 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 38.983 ng

RT: 10.257 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

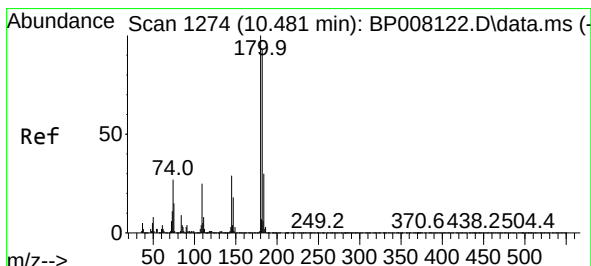
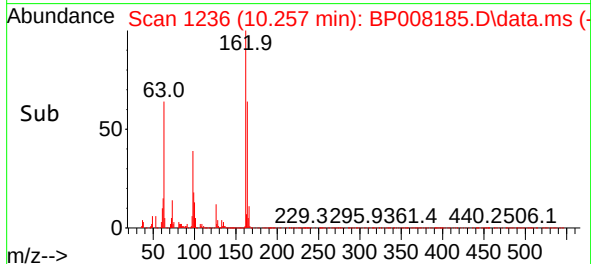
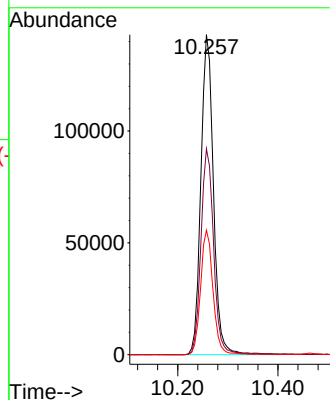
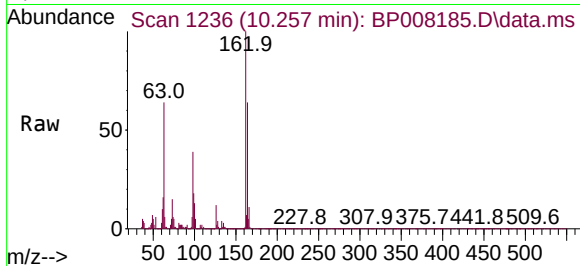
Tgt Ion:162 Resp: 249291

Ion Ratio Lower Upper

162 100

164 64.4 43.9 83.9

98 38.9 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 38.864 ng

RT: 10.463 min Scan# 1271

Delta R.T. -0.018 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

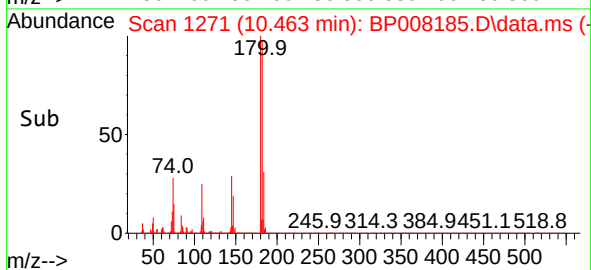
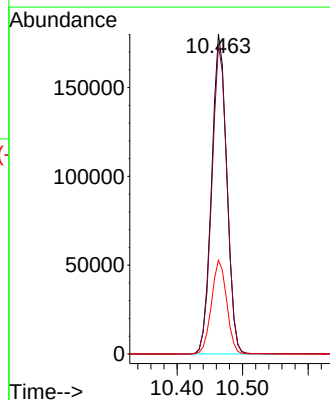
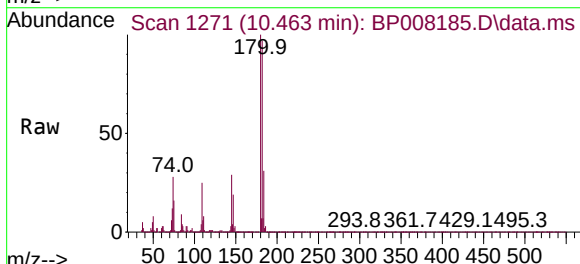
Tgt Ion:180 Resp: 288462

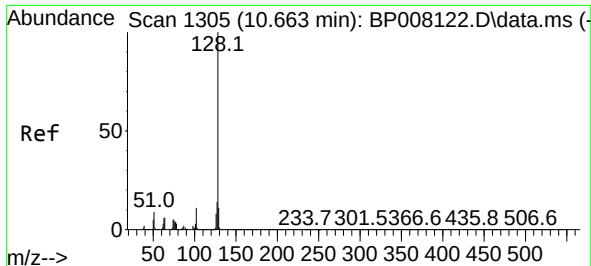
Ion Ratio Lower Upper

180 100

182 96.6 74.8 112.2

145 29.3 23.2 34.8

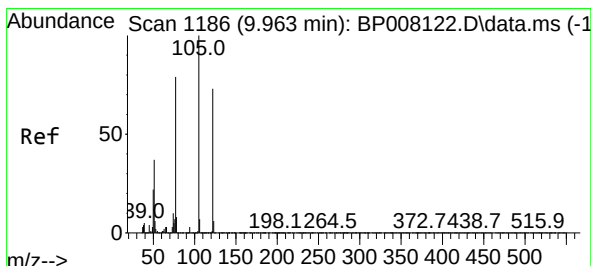
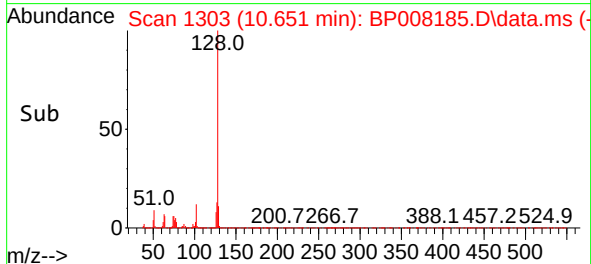
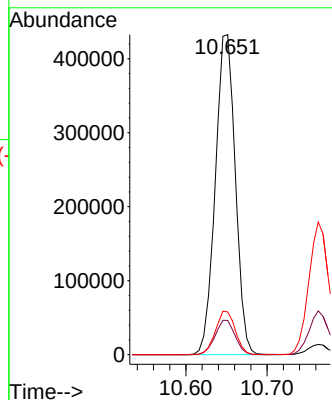
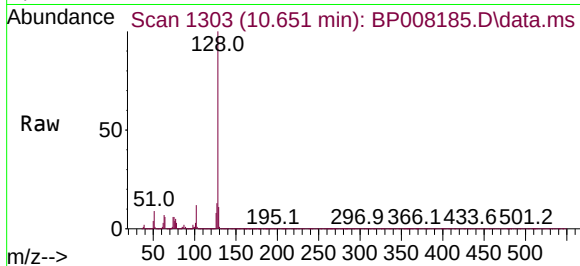




#31
Naphthalene
Concen: 37.262 ng
RT: 10.651 min Scan# 1189
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

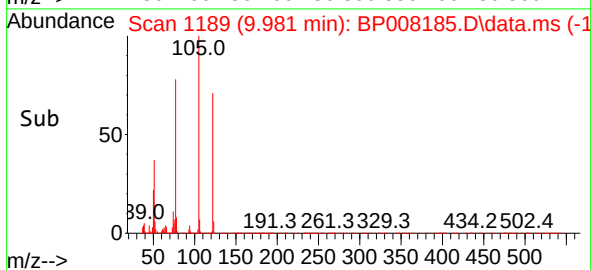
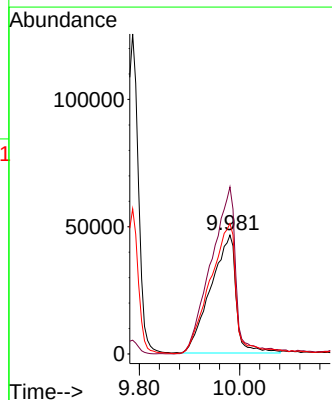
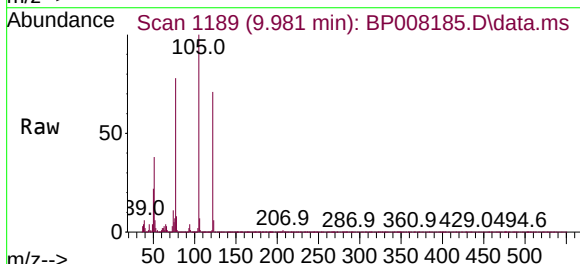
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

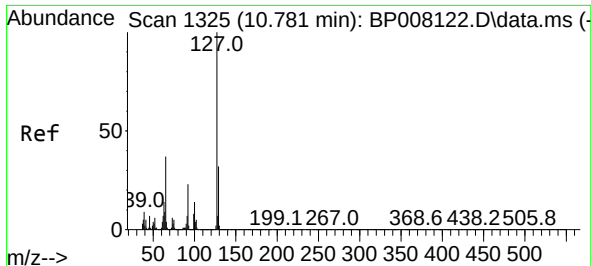
Tgt Ion:128 Resp: 742713
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 37.256 ng
RT: 9.981 min Scan# 1189
Delta R.T. 0.017 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:122 Resp: 163177
Ion Ratio Lower Upper
122 100
105 140.6 117.4 157.4
77 109.8 89.2 129.2

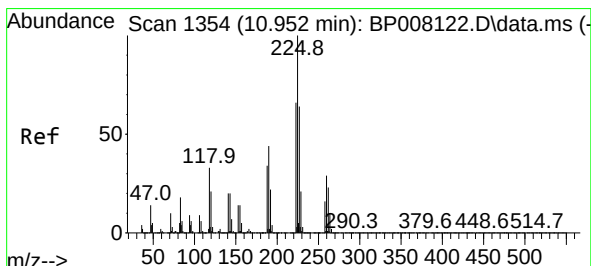
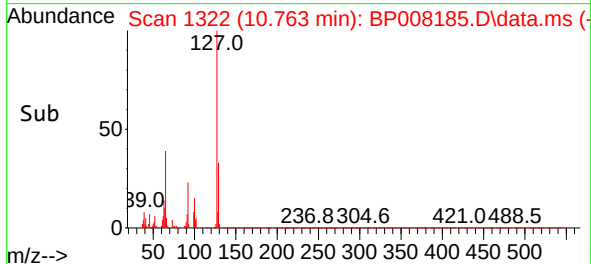
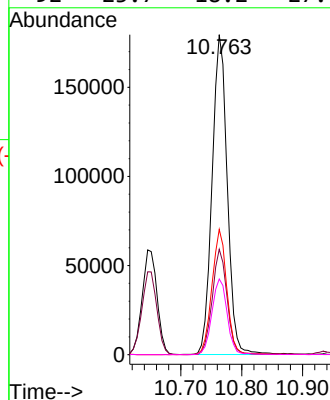
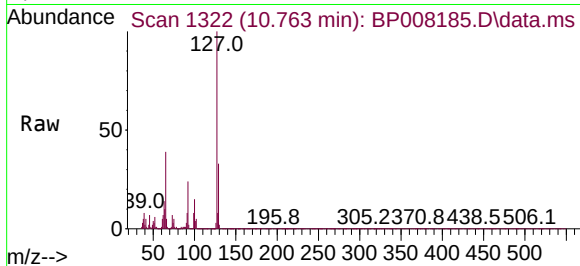




#33
4-Chloroaniline
Concen: 37.574 ng
RT: 10.763 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

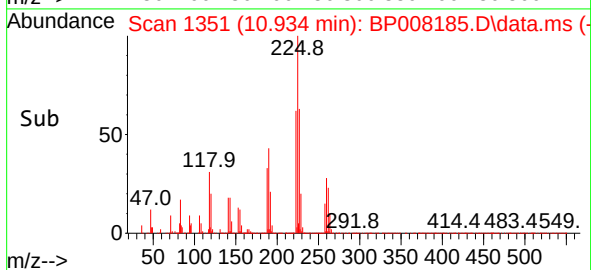
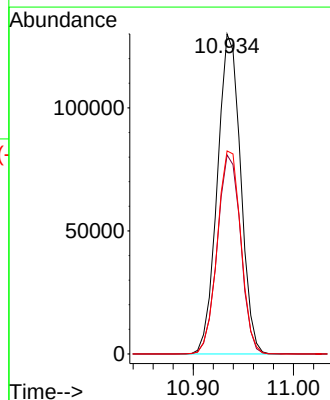
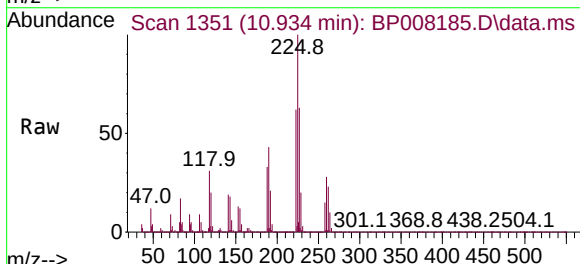
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

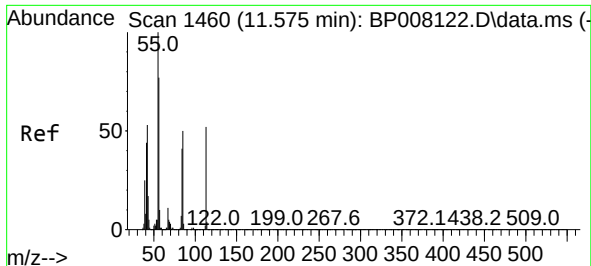
Tgt Ion:	127	Resp:	310701
Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.4	38.2
65	39.1	29.5	44.3
92	23.7	18.2	27.4



#34
Hexachlorobutadiene
Concen: 41.118 ng
RT: 10.934 min Scan# 1351
Delta R.T. -0.018 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:	225	Resp:	208860
Ion	Ratio	Lower	Upper
225	100		
223	62.2	52.5	78.7
227	63.5	51.0	76.6

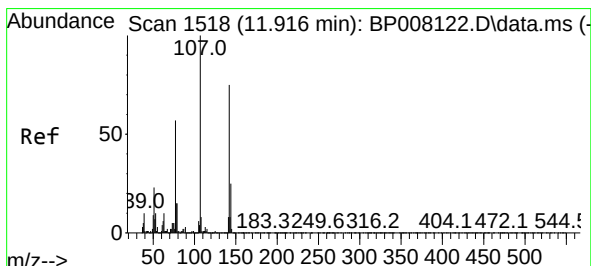
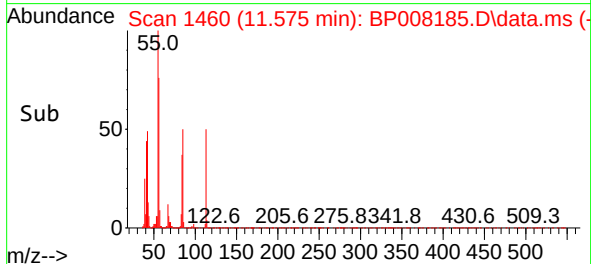
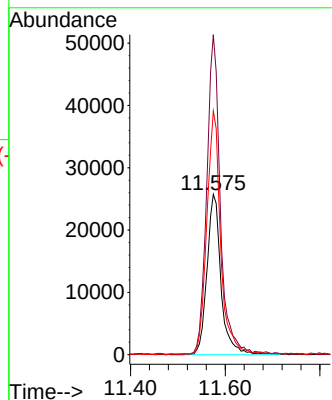
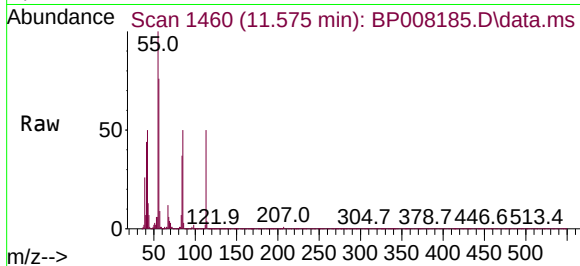




#35
 Caprolactam
 Concen: 37.182 ng
 RT: 11.575 min Scan# 1460
 Delta R.T. -0.000 min
 Lab File: BP008185.D
 Acq: 02 Dec 2021 10:32

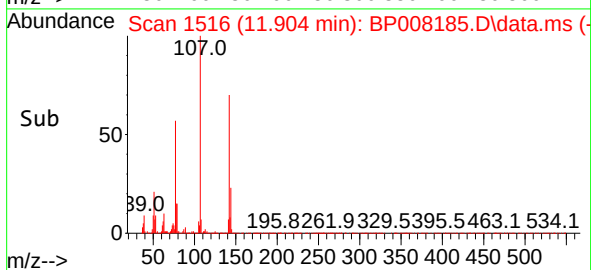
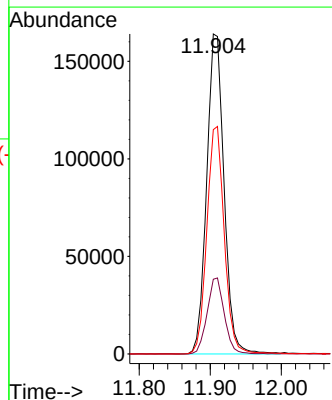
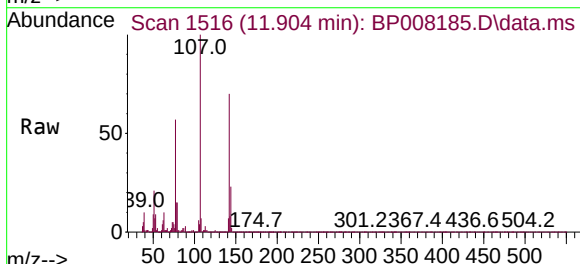
Instrument :
 BNA_P
 ClientSampleId :
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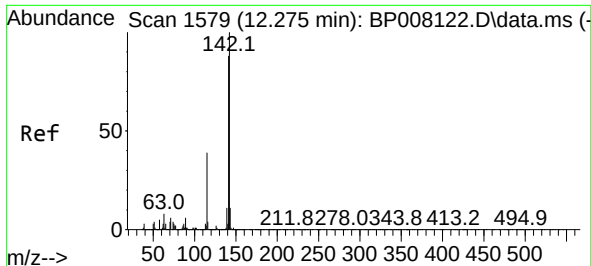
Tgt Ion:113 Resp: 52817
 Ion Ratio Lower Upper
 113 100
 55 199.7 174.2 214.2
 56 152.0 130.3 170.3



#36
 4-Chloro-3-methylphenol
 Concen: 38.214 ng
 RT: 11.904 min Scan# 1516
 Delta R.T. -0.012 min
 Lab File: BP008185.D
 Acq: 02 Dec 2021 10:32

Tgt Ion:107 Resp: 279355
 Ion Ratio Lower Upper
 107 100
 144 23.3 19.7 29.5
 142 70.1 59.6 89.4

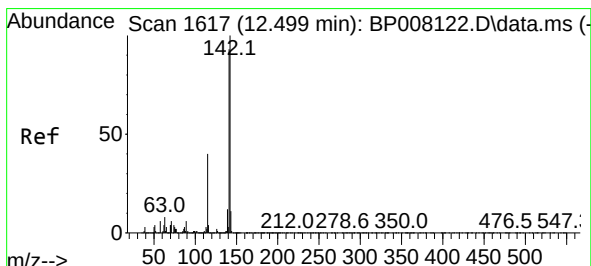
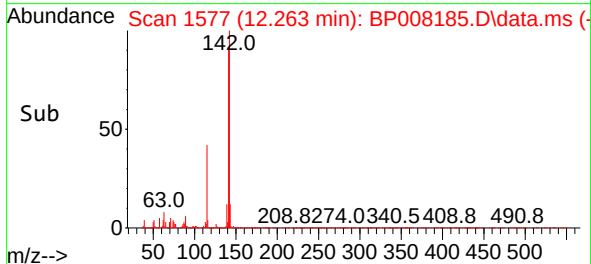
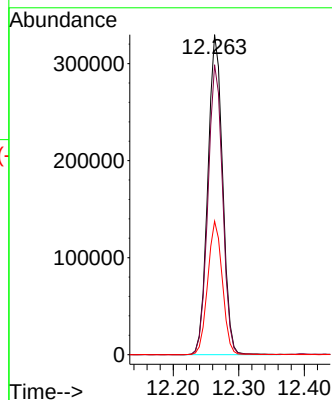
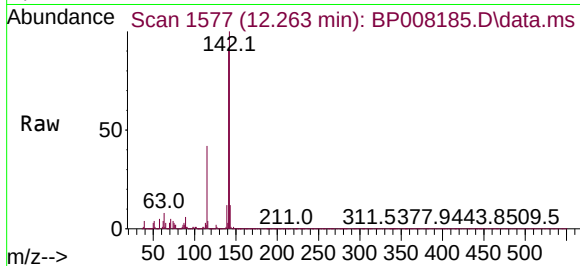




#37
2-Methylnaphthalene
Concen: 36.644 ng
RT: 12.263 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

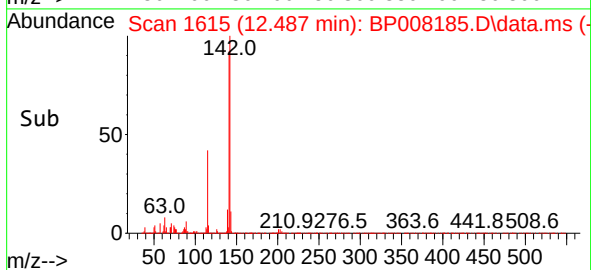
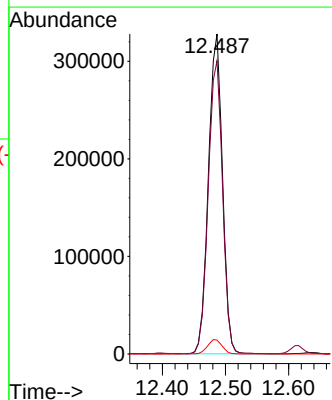
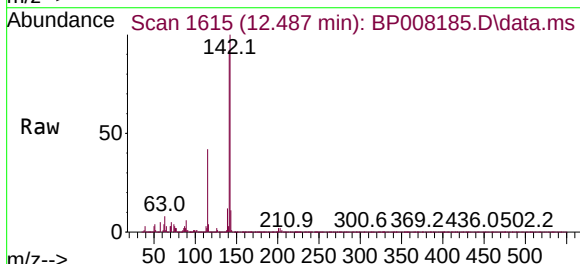
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

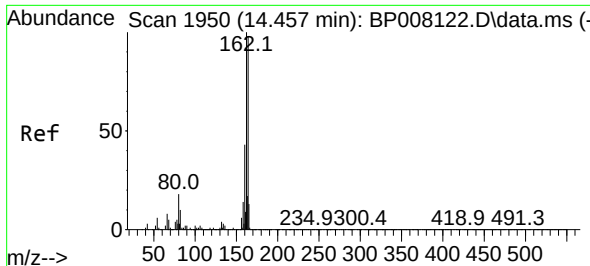
Tgt Ion:142 Resp: 516585
Ion Ratio Lower Upper
142 100
141 90.6 70.7 106.1
115 41.7 30.9 46.3



#38
1-Methylnaphthalene
Concen: 36.973 ng
RT: 12.487 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:142 Resp: 507343
Ion Ratio Lower Upper
142 100
141 91.6 74.2 111.4
116 4.3 3.4 5.2

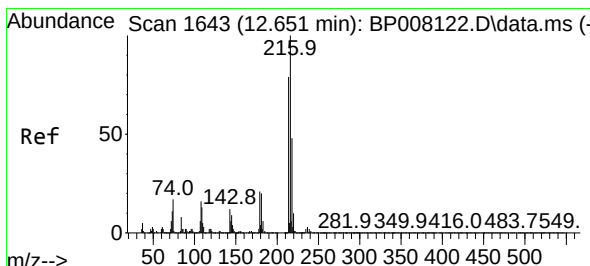
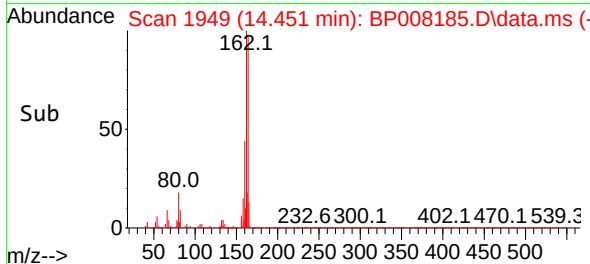
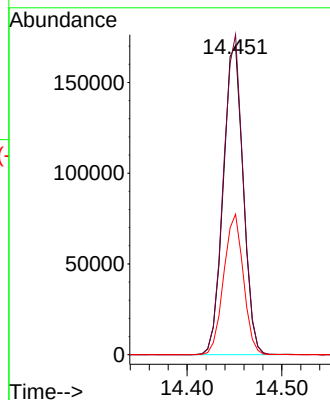
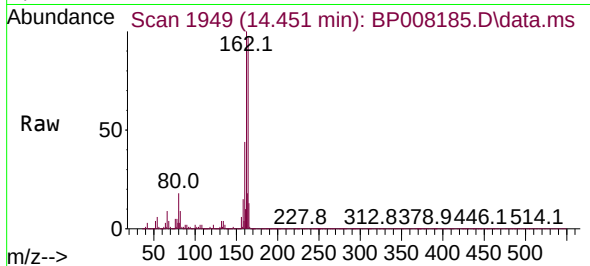




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.451 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

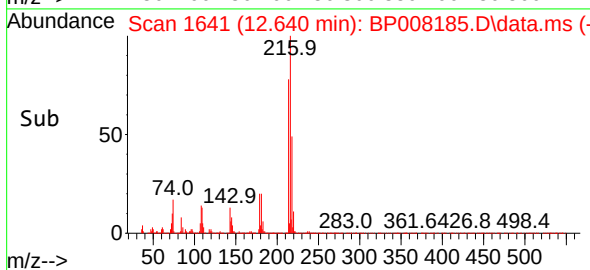
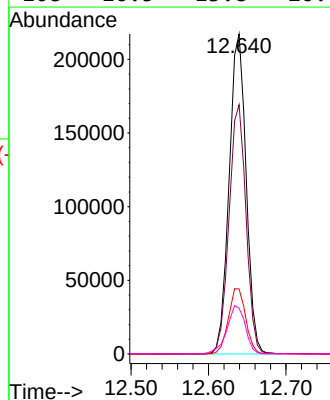
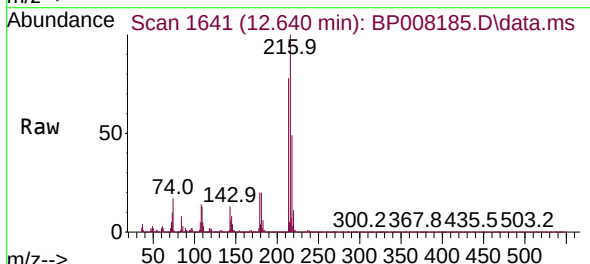
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

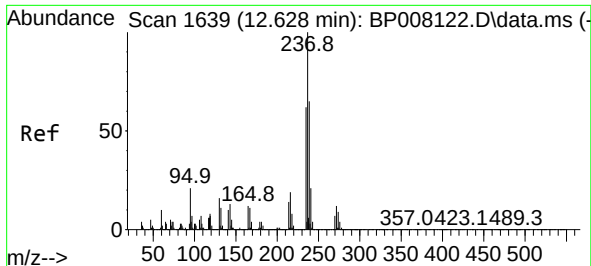
Tgt Ion:164 Resp: 250297
Ion Ratio Lower Upper
164 100
162 103.5 81.9 122.9
160 45.4 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.816 ng
RT: 12.640 min Scan# 1641
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:216 Resp: 331854
Ion Ratio Lower Upper
216 100
214 78.1 62.5 93.7
179 20.9 16.4 24.6
108 16.5 13.8 20.8

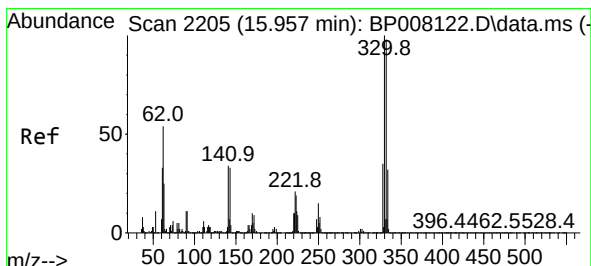
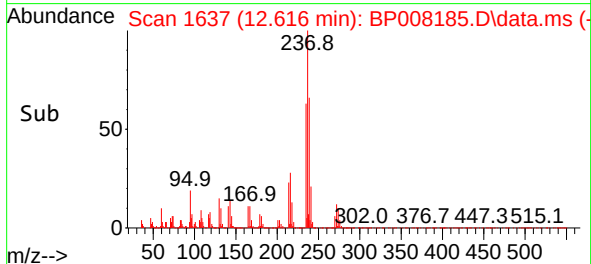
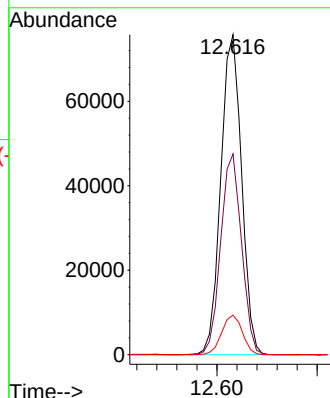
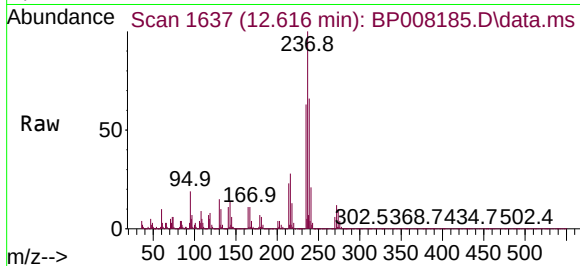




#41
Hexachlorocyclopentadiene
Concen: 34.786 ng
RT: 12.616 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

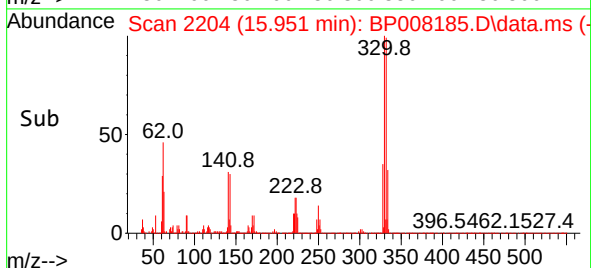
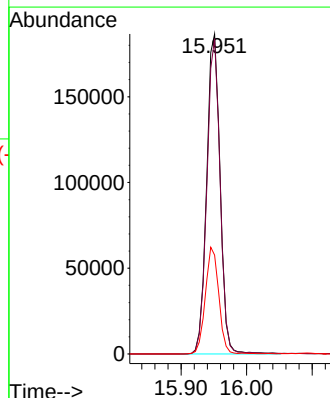
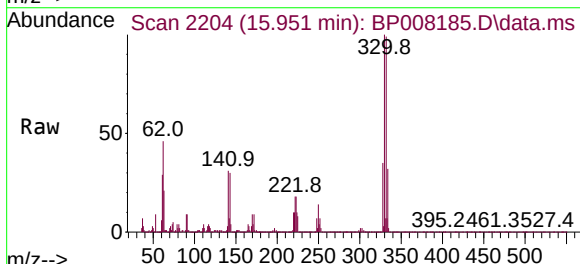
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BNA_P
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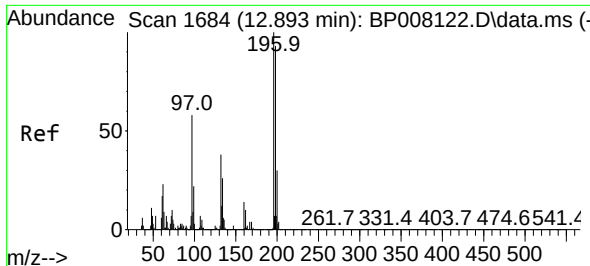
Tgt Ion:237 Resp: 108738
Ion Ratio Lower Upper
237 100
235 62.7 42.3 82.3
272 12.4 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 83.443 ng
RT: 15.951 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:330 Resp: 266951
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.4
141 33.4 28.4 42.6

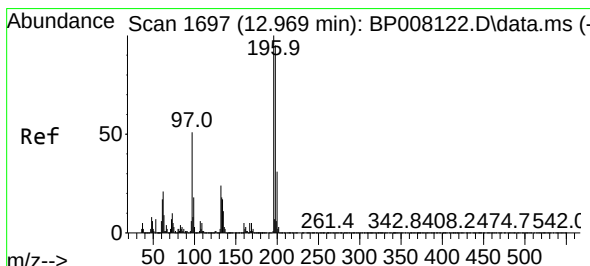
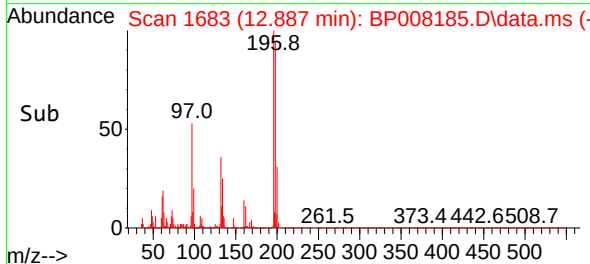
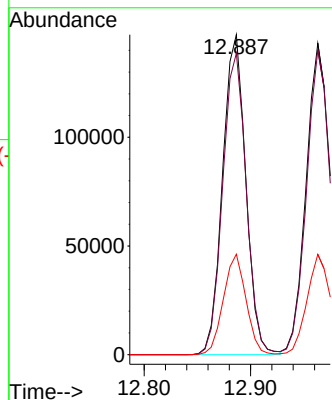
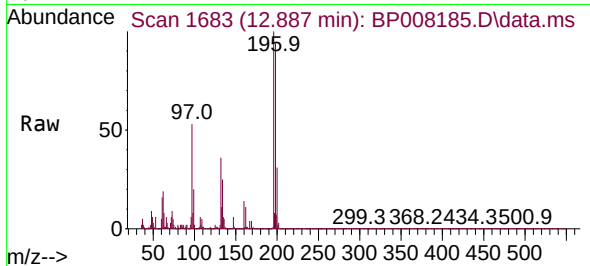




#43
2,4,6-Trichlorophenol
Concen: 40.366 ng
RT: 12.887 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

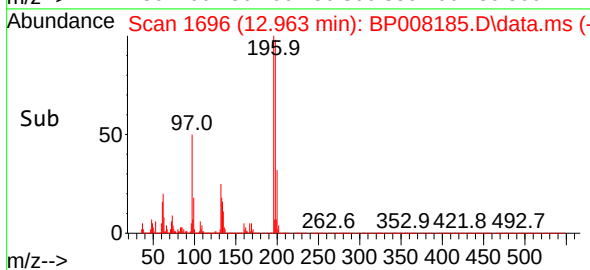
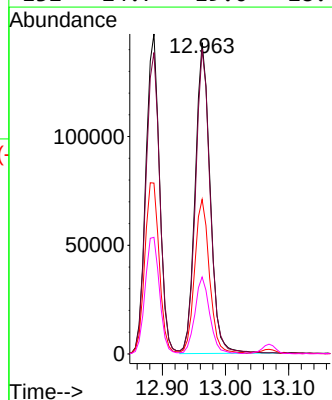
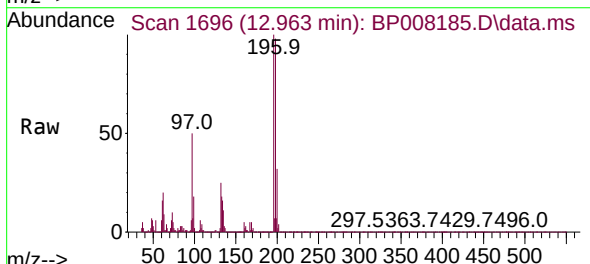
Instrument :
BNA_P
ClientSampleId :
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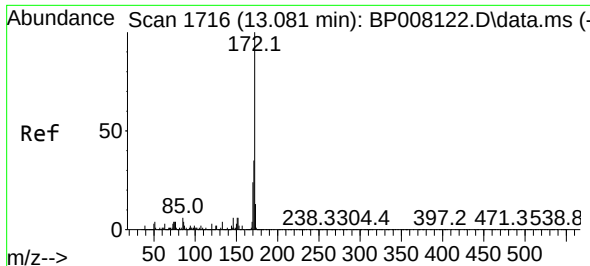
Tgt Ion:196 Resp: 222359
Ion Ratio Lower Upper
196 100
198 94.2 74.8 112.2
200 31.4 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 39.705 ng
RT: 12.963 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:196 Resp: 234370
Ion Ratio Lower Upper
196 100
198 97.8 76.2 114.4
97 49.6 40.8 61.2
132 24.7 19.0 28.4

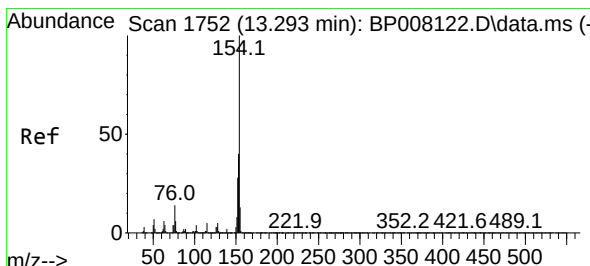
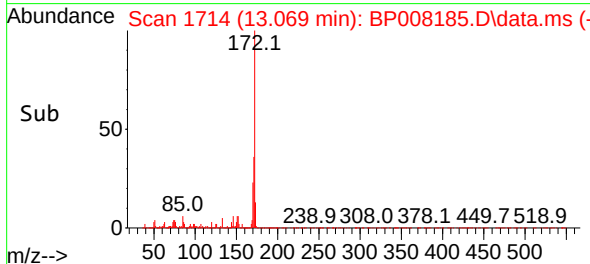
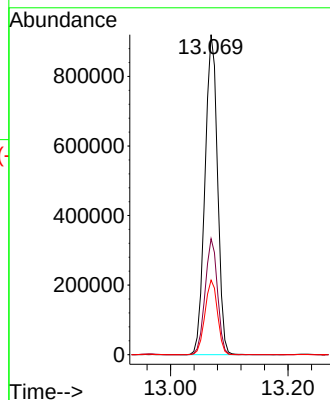
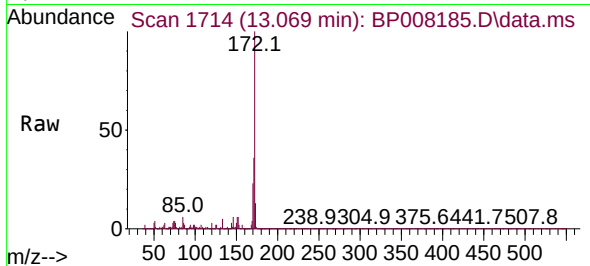




#45
2-Fluorobiphenyl
Concen: 78.960 ng
RT: 13.069 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

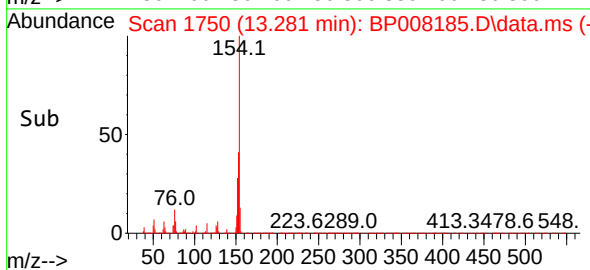
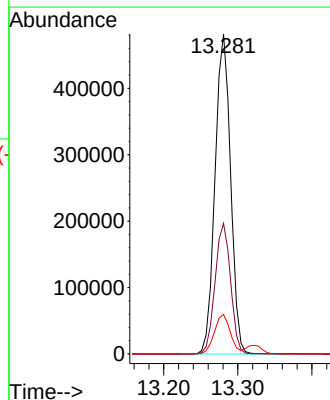
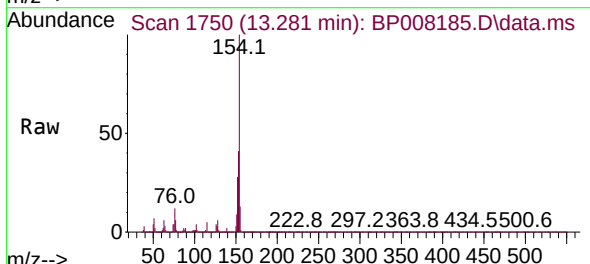
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

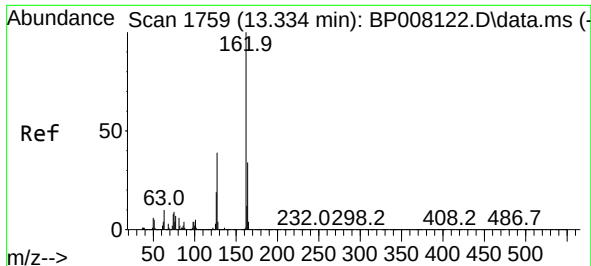
Tgt Ion:172 Resp: 1360622
Ion Ratio Lower Upper
172 100
171 36.3 28.0 42.0
170 23.3 18.9 28.3



#46
1,1'-Biphenyl
Concen: 38.576 ng
RT: 13.281 min Scan# 1750
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:154 Resp: 700539
Ion Ratio Lower Upper
154 100
153 40.8 19.7 59.7
76 12.3 0.0 33.7

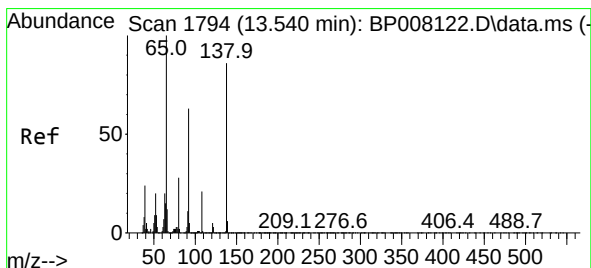
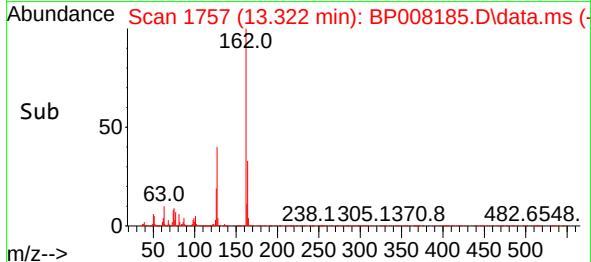
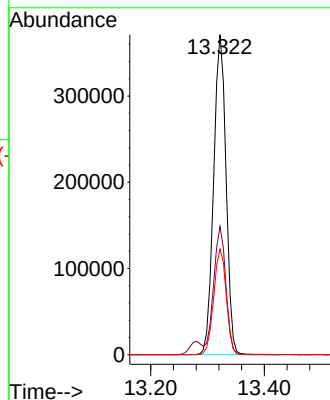
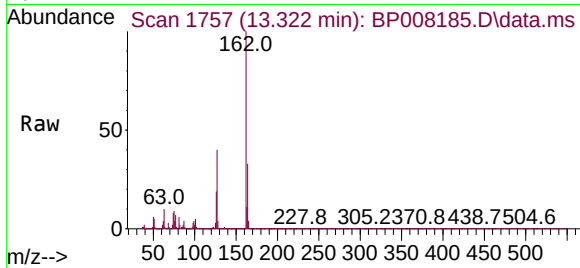




#47
2-Chloronaphthalene
Concen: 39.071 ng
RT: 13.322 min Scan# 1757
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

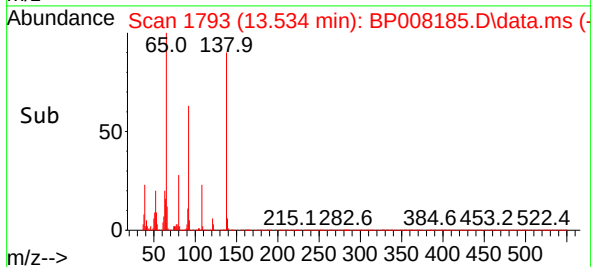
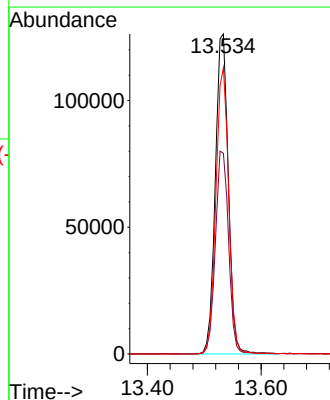
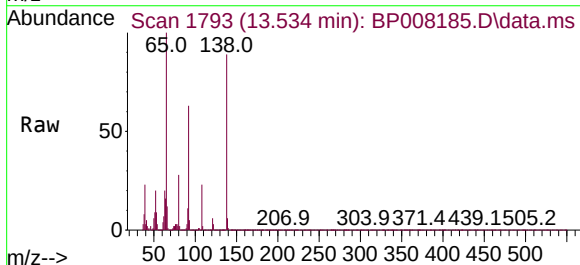
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

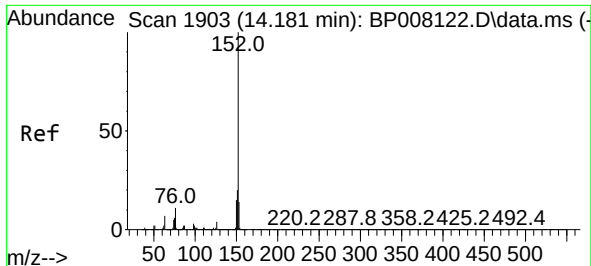
Tgt Ion:162 Resp: 560330
Ion Ratio Lower Upper
162 100
127 40.1 31.3 46.9
164 33.0 26.9 40.3



#48
2-Nitroaniline
Concen: 40.472 ng
RT: 13.534 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion: 65 Resp: 200016
Ion Ratio Lower Upper
65 100
92 62.7 50.6 75.8
138 89.4 68.7 103.1

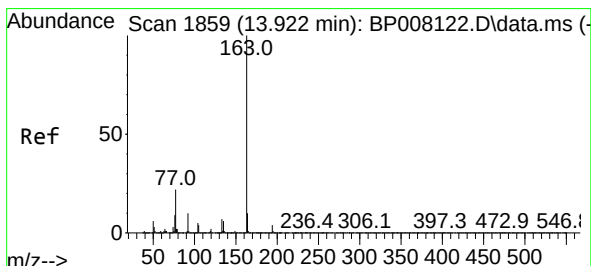
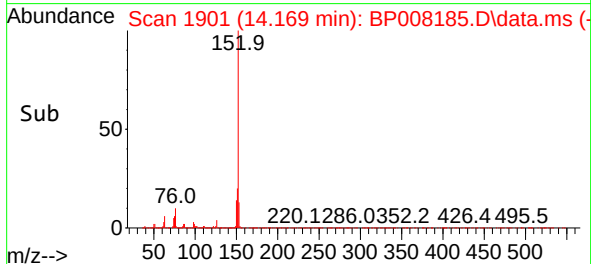
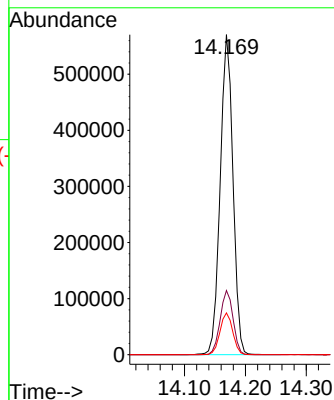
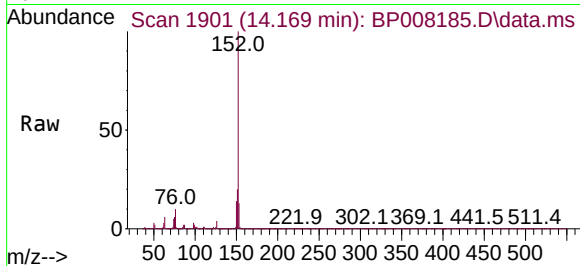




#49
Acenaphthylene
Concen: 37.396 ng
RT: 14.169 min Scan# 1901
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

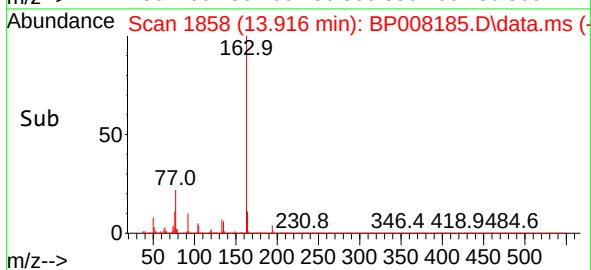
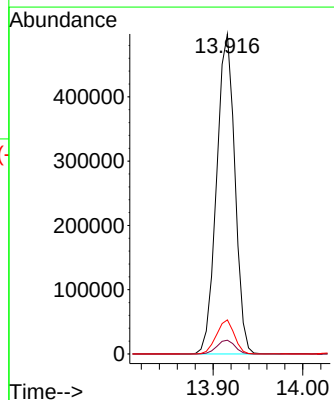
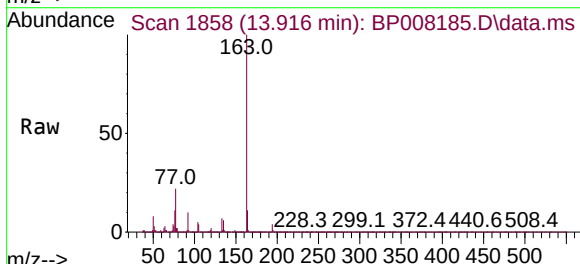
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

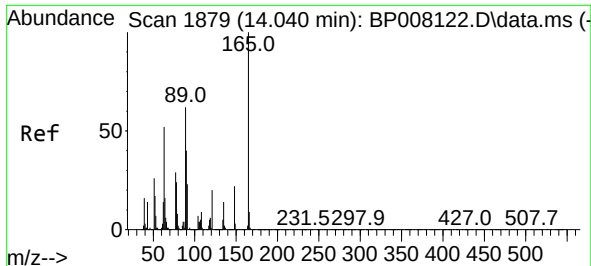
Tgt Ion:152 Resp: 827386
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.0 10.9 16.3



#50
Dimethylphthalate
Concen: 37.453 ng
RT: 13.916 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:163 Resp: 703951
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.6 8.2 12.2

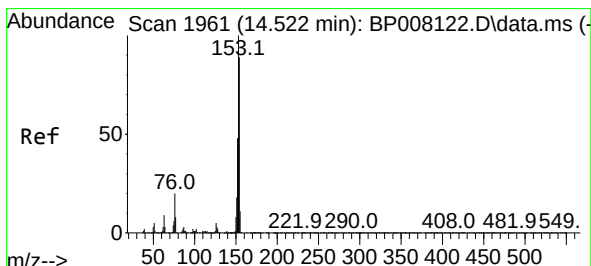
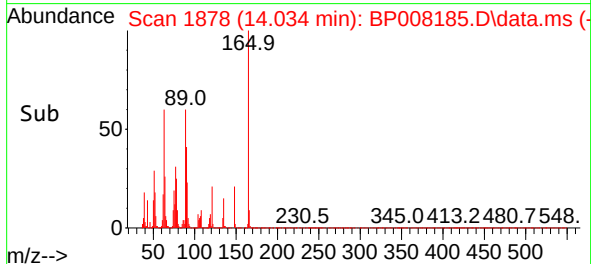
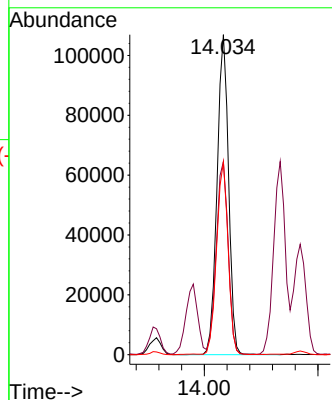
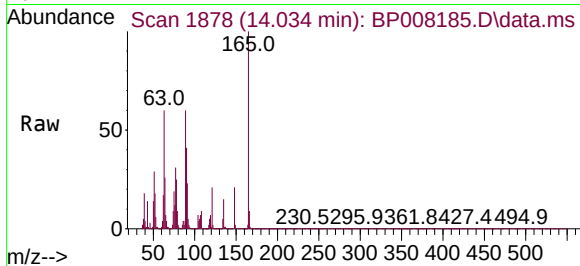




#51
2,6-Dinitrotoluene
Concen: 38.341 ng
RT: 14.034 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

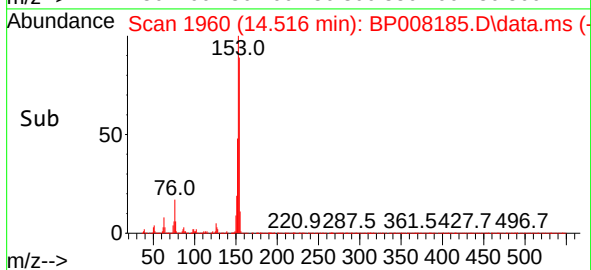
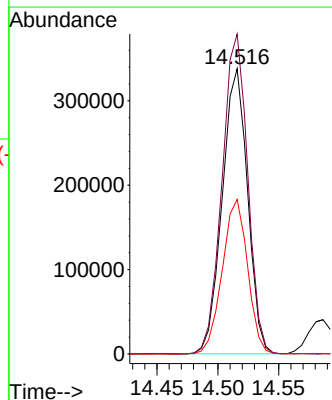
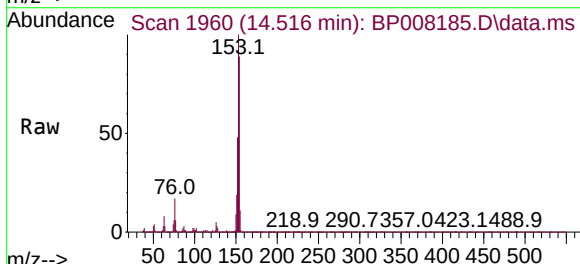
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

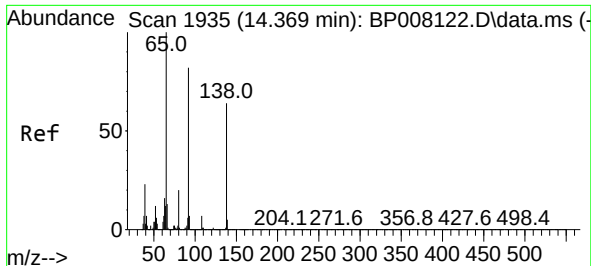
Tgt Ion:165 Resp: 149561
Ion Ratio Lower Upper
165 100
63 60.3 50.8 76.2
89 60.2 50.0 75.0



#52
Acenaphthene
Concen: 37.132 ng
RT: 14.516 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:154 Resp: 489602
Ion Ratio Lower Upper
154 100
153 112.2 90.3 135.5
152 54.2 43.3 64.9

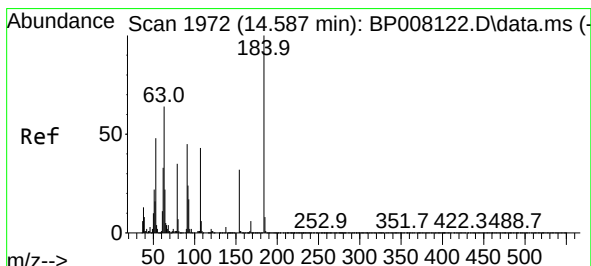
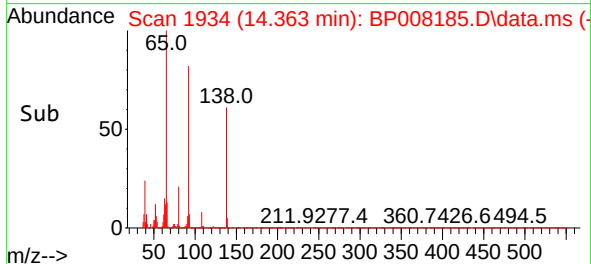
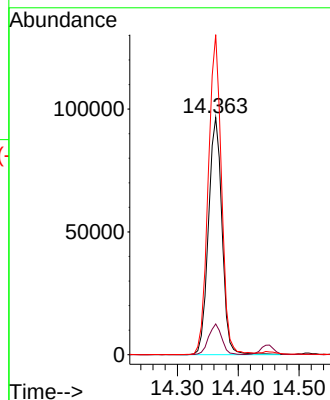
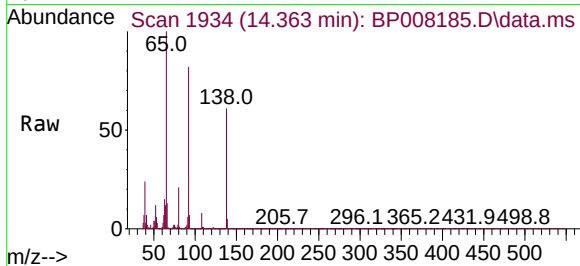




#53
3-Nitroaniline
Concen: 37.645 ng
RT: 14.363 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

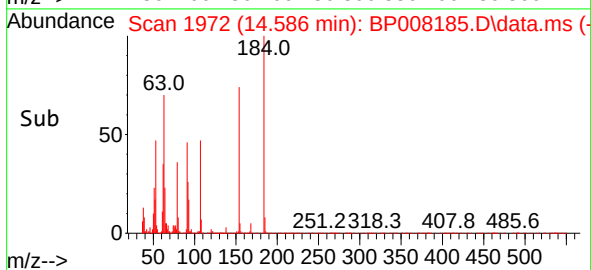
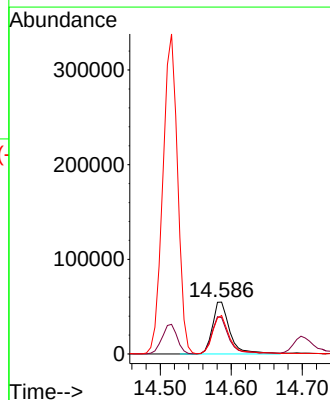
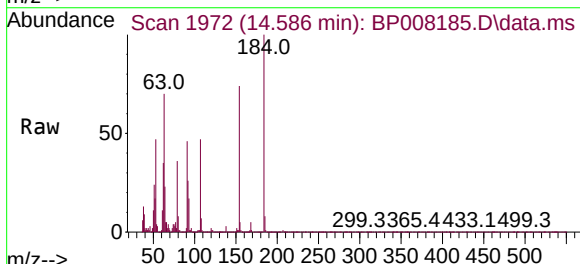
Instrument :
BNA_P
ClientSampleId :
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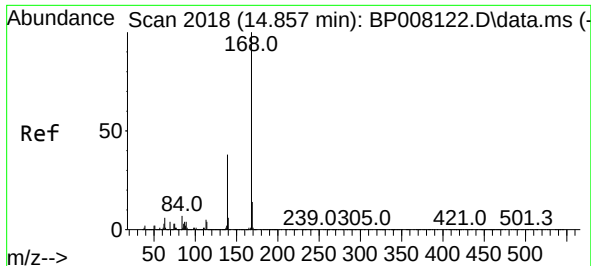
Tgt Ion:138 Resp: 148818
Ion Ratio Lower Upper
138 100
108 13.0 9.2 13.8
92 135.0 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 40.105 ng
RT: 14.586 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:184 Resp: 92495
Ion Ratio Lower Upper
184 100
63 70.0 53.8 80.6
154 74.2 54.2 81.2

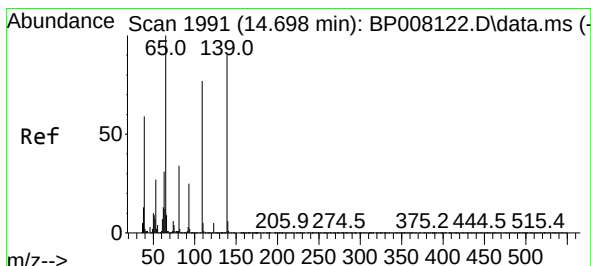
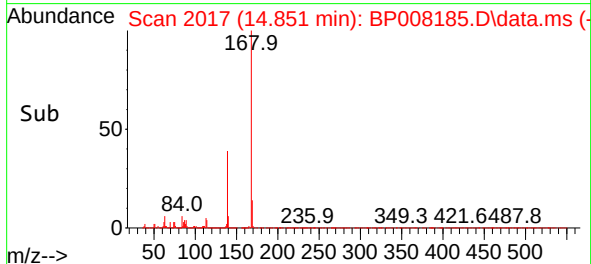
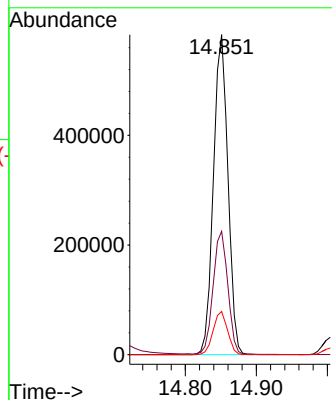
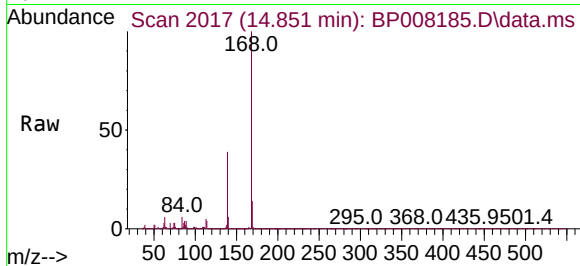




#55
Dibenzenofuran
Concen: 36.688 ng
RT: 14.851 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

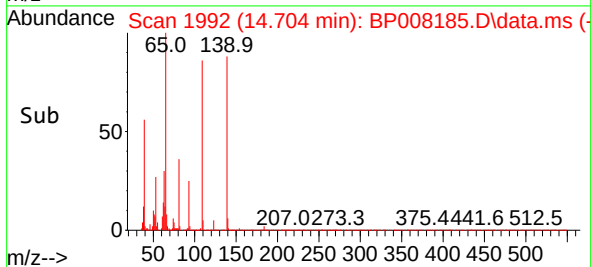
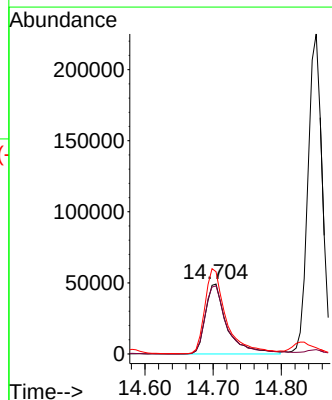
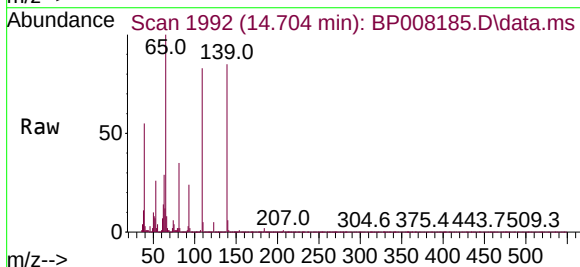
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

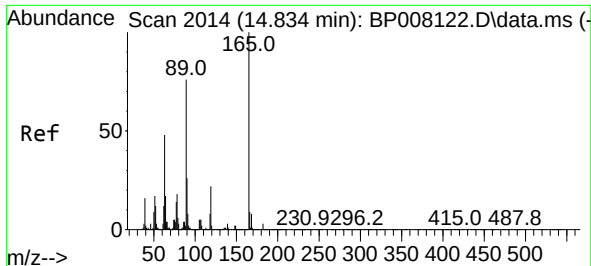
Tgt Ion:168 Resp: 826640
Ion Ratio Lower Upper
168 100
139 38.6 30.6 46.0
169 13.5 11.0 16.4



#56
4-Nitrophenol
Concen: 35.722 ng
RT: 14.704 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:139 Resp: 108239
Ion Ratio Lower Upper
139 100
109 97.6 65.9 105.9
65 117.5 91.9 131.9

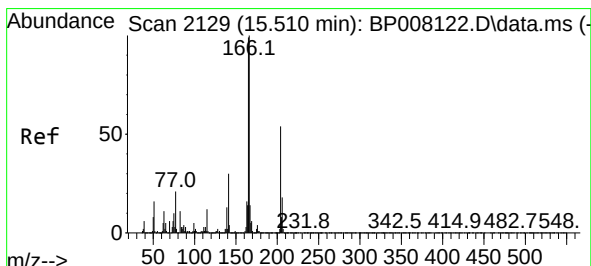
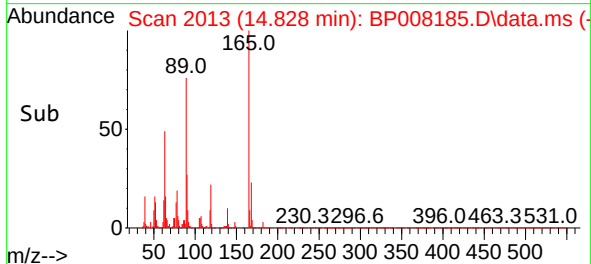
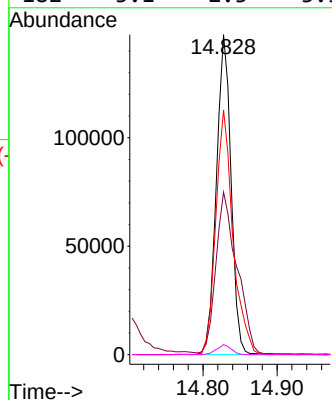
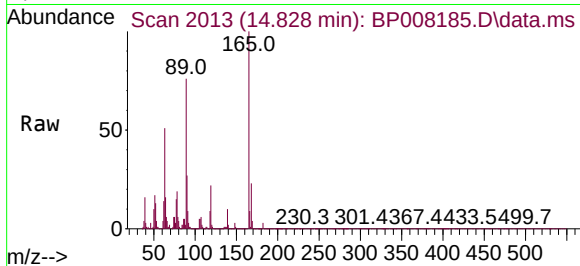




#57
2,4-Dinitrotoluene
Concen: 37.809 ng
RT: 14.828 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

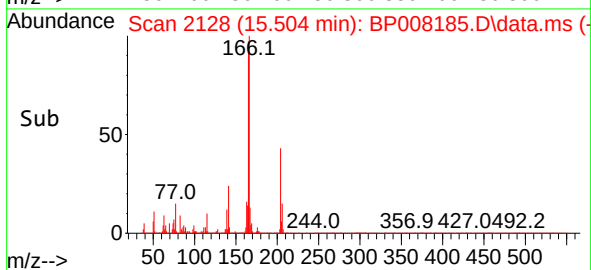
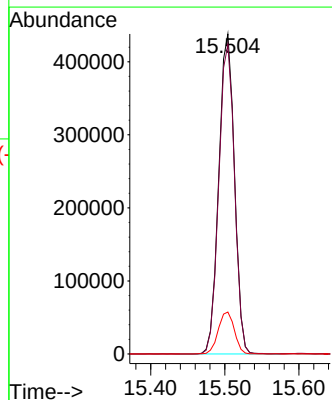
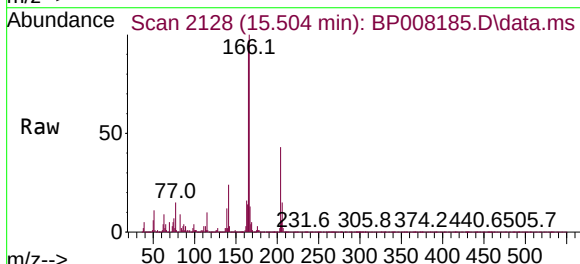
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

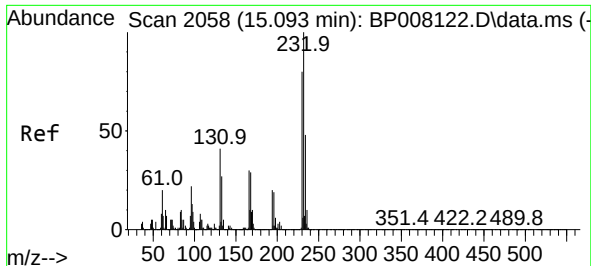
Tgt Ion:165 Resp: 202401
Ion Ratio Lower Upper
165 100
63 50.8 38.9 58.3
89 76.4 60.5 90.7
182 3.1 2.3 3.5



#58
Fluorene
Concen: 35.129 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:166 Resp: 643086
Ion Ratio Lower Upper
166 100
165 96.7 79.4 119.2
167 13.1 10.9 16.3

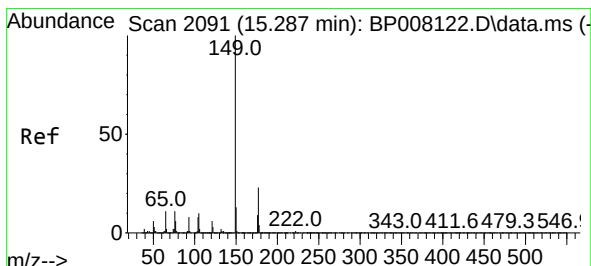
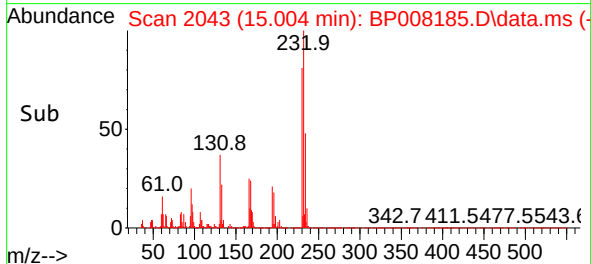
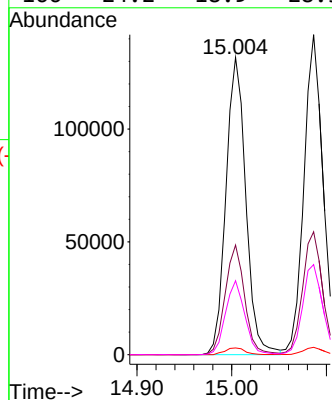
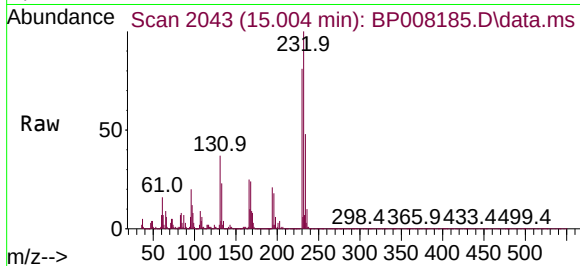




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.526 ng
RT: 15.004 min Scan# 2043
Delta R.T. -0.088 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

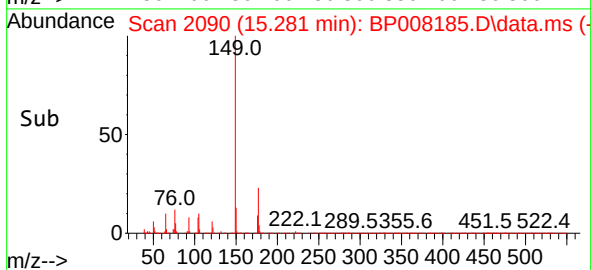
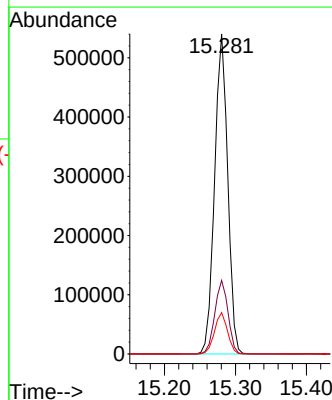
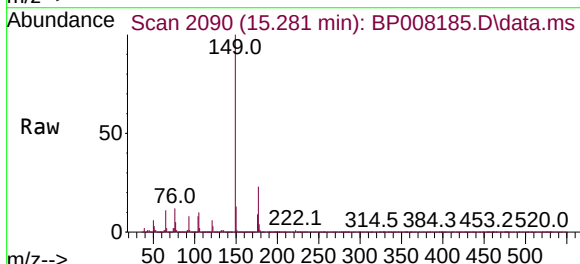
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

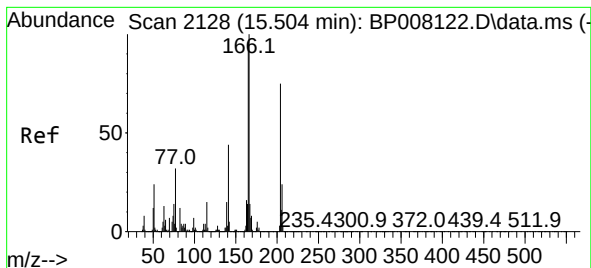
Tgt Ion:232	Resp:	191724
Ion Ratio	Lower	Upper
232	100	
131	36.2	28.1 42.1
130	2.3	1.8 2.8
166	24.2	18.9 28.3



#60
Diethylphthalate
Concen: 37.036 ng
RT: 15.281 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:149	Resp:	690784
Ion Ratio	Lower	Upper
149	100	
177	23.0	18.2 27.2
150	12.9	10.3 15.5

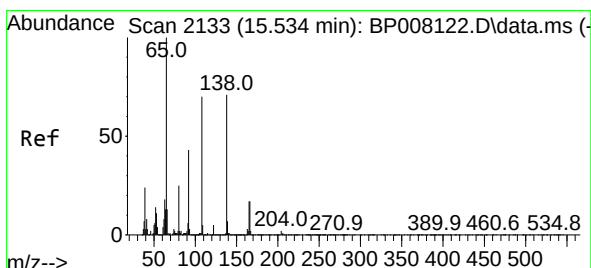
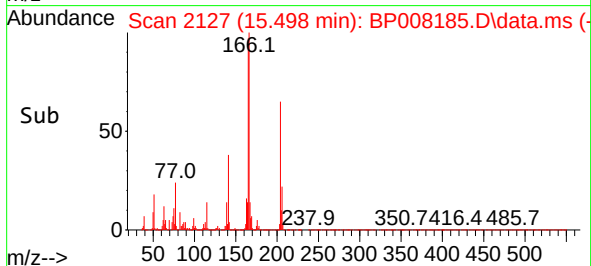
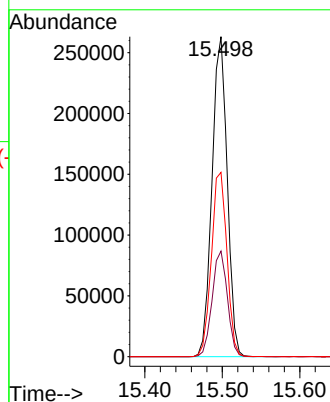
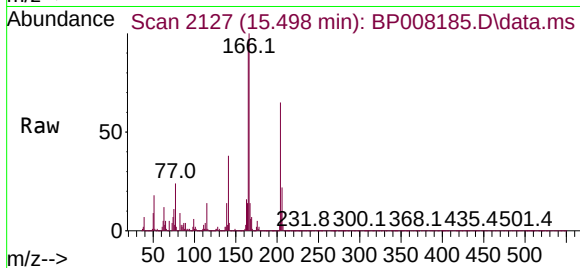




#61
4-Chlorophenyl-phenylether
Concen: 35.746 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

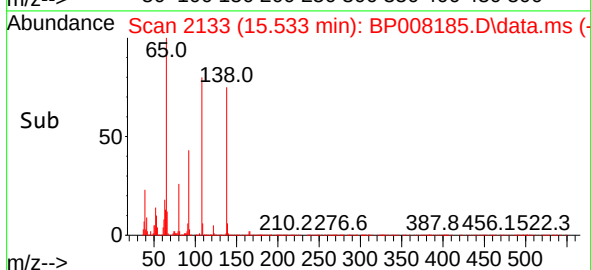
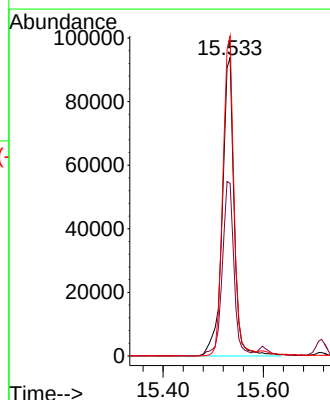
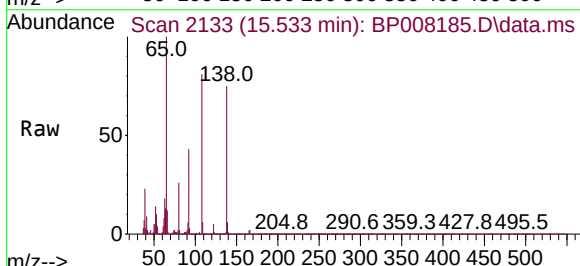
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

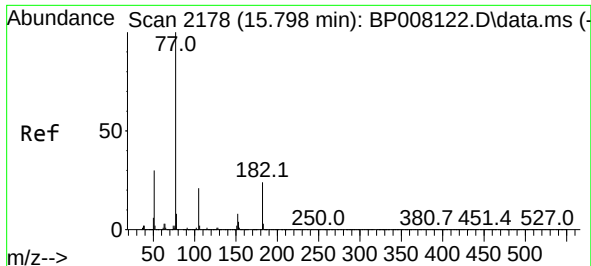
Tgt Ion:204 Resp: 358932
Ion Ratio Lower Upper
204 100
206 33.0 26.1 39.1
141 57.6 47.4 71.0



#62
4-Nitroaniline
Concen: 37.455 ng
RT: 15.533 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:138 Resp: 153643
Ion Ratio Lower Upper
138 100
92 57.8 40.8 80.8
108 107.2 77.9 117.9

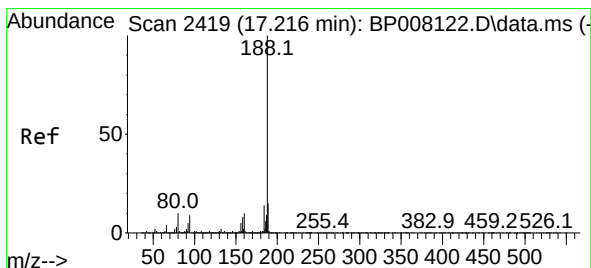
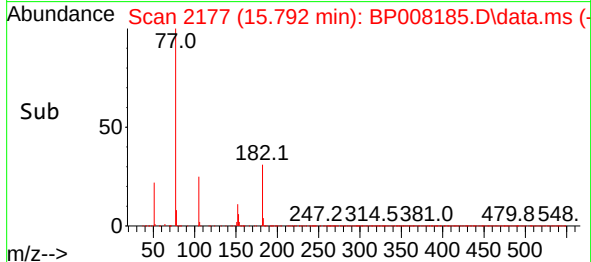
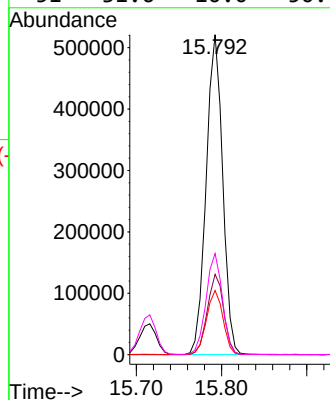
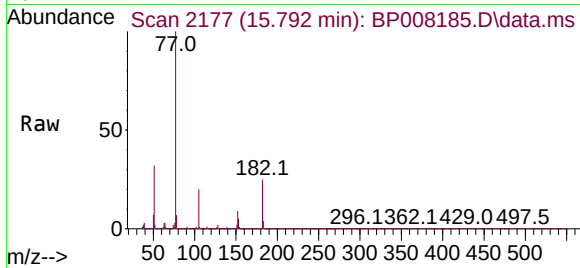




#63
Azobenzene
Concen: 36.703 ng
RT: 15.792 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

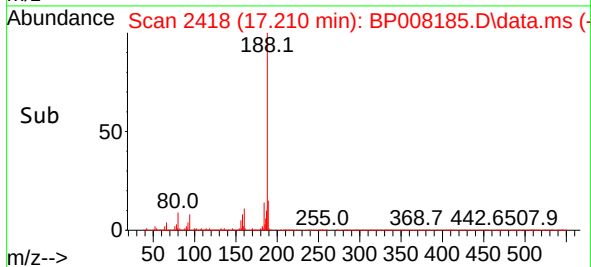
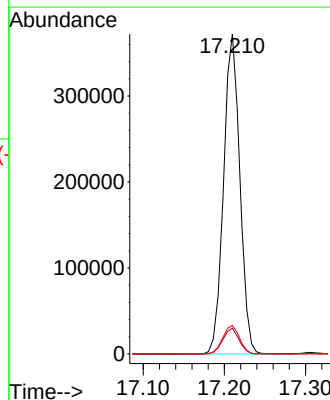
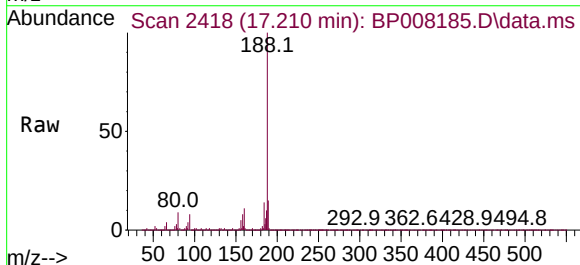
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

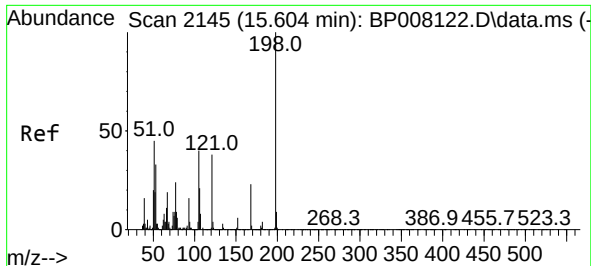
Tgt Ion: 77	Resp: 700237
Ion Ratio	Lower Upper
77 100	
182 25.1	3.8 43.8
105 20.1	0.5 40.5
51 31.6	10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:188	Resp: 518364		
Ion Ratio	Lower	Upper	
188 100			
94 8.1	7.2	10.8	
80 8.9	8.2	12.4	

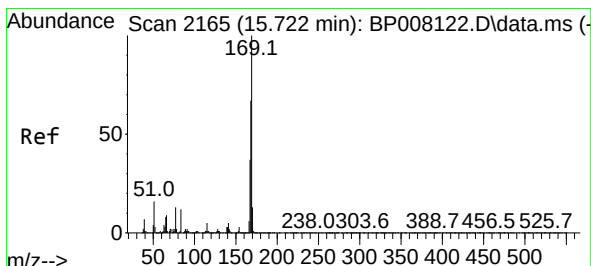
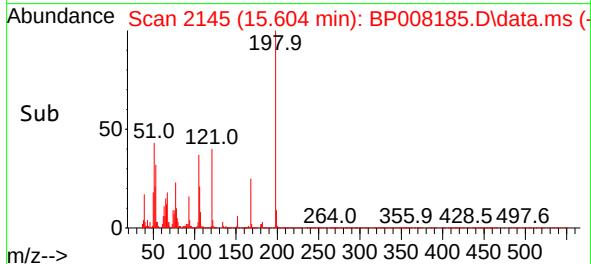
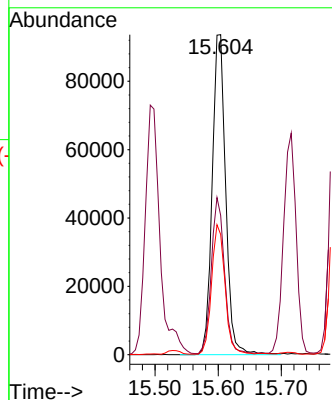
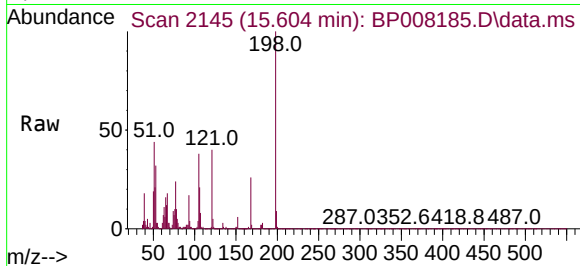




#65
4,6-Dinitro-2-methylphenol
Concen: 40.967 ng
RT: 15.604 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

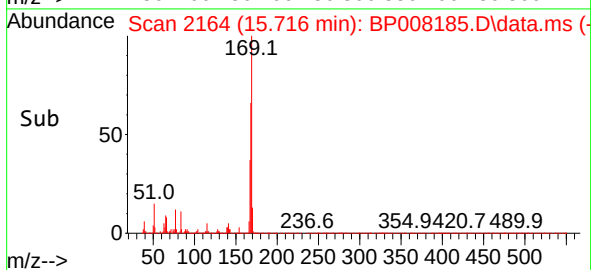
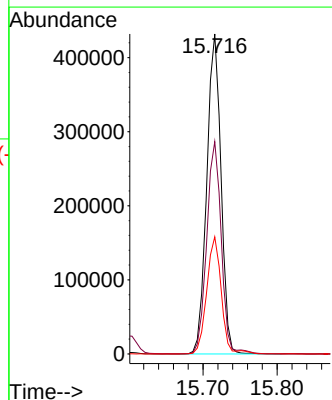
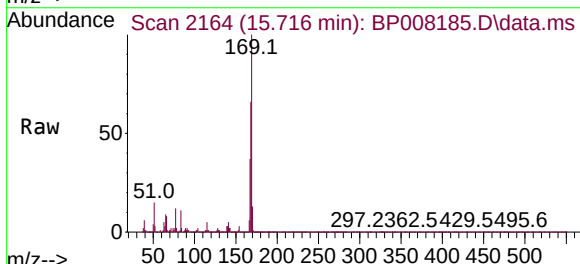
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

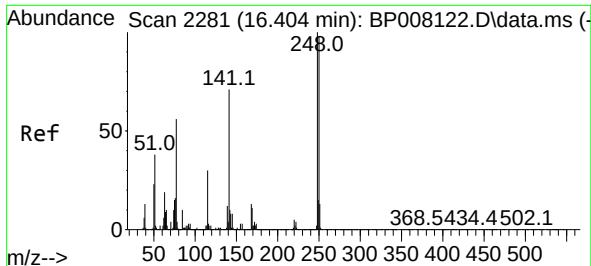
Tgt Ion:198 Resp: 138897
Ion Ratio Lower Upper
198 100
51 43.5 25.9 65.9
105 37.6 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 38.357 ng
RT: 15.716 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:169 Resp: 575945
Ion Ratio Lower Upper
169 100
168 66.4 53.5 80.3
167 36.6 29.3 43.9

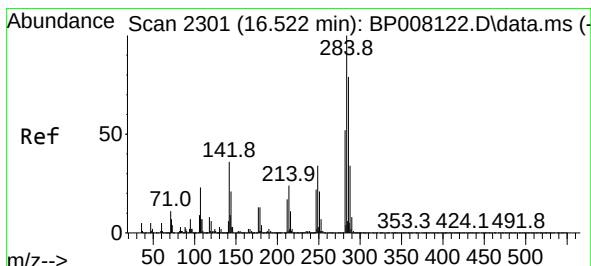
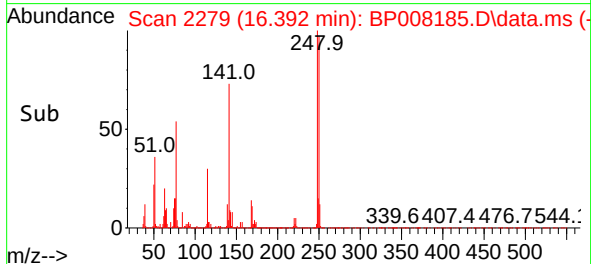
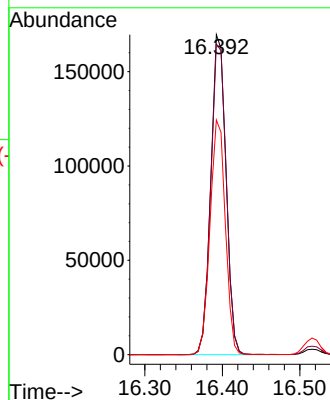
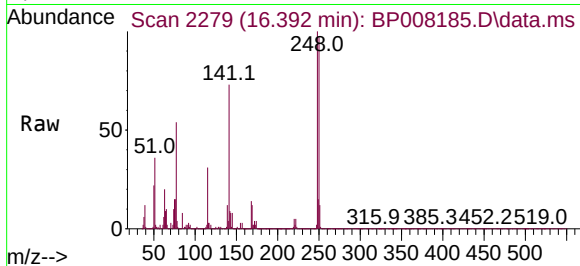




#67
4-Bromophenyl-phenylether
Concen: 40.084 ng
RT: 16.392 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

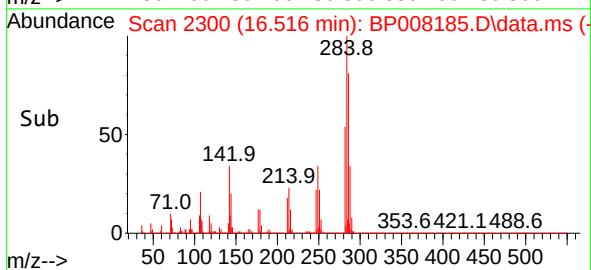
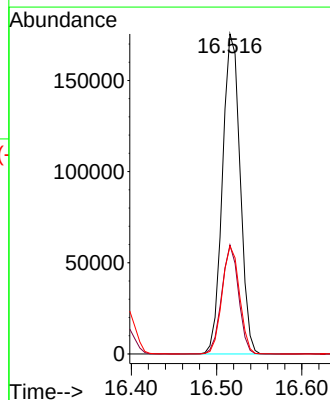
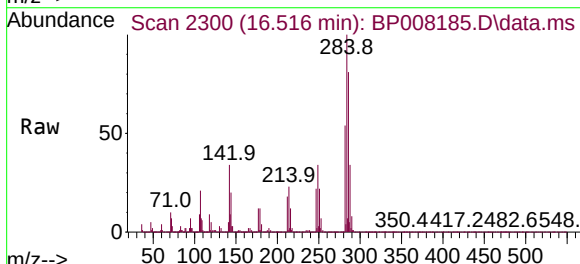
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

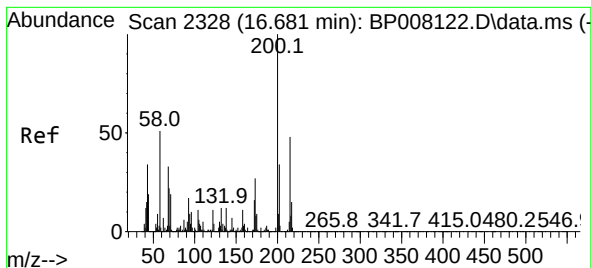
Tgt Ion:248 Resp: 231050
Ion Ratio Lower Upper
248 100
250 97.1 78.6 117.8
141 73.3 57.0 85.6



#68
Hexachlorobenzene
Concen: 41.007 ng
RT: 16.516 min Scan# 2300
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:284 Resp: 252666
Ion Ratio Lower Upper
284 100
142 34.0 28.6 42.8
249 33.7 27.1 40.7





#69

Atrazine

Concen: 37.315 ng

RT: 16.675 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

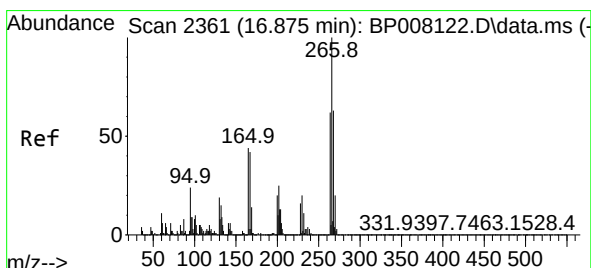
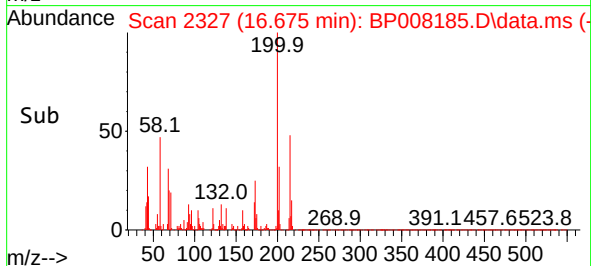
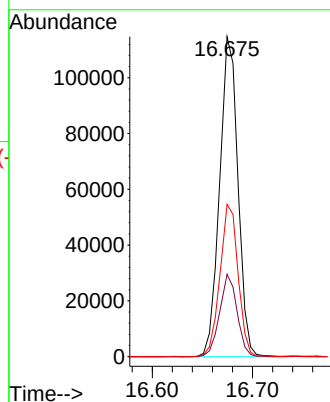
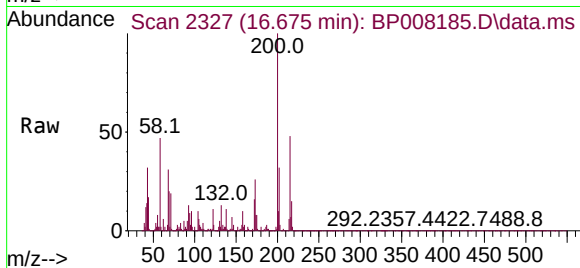
Tgt Ion:200 Resp: 145415

Ion Ratio Lower Upper

200 100

173 25.8 6.8 46.8

215 47.6 28.4 68.4



#70

Pentachlorophenol

Concen: 37.915 ng

RT: 16.869 min Scan# 2360

Delta R.T. -0.006 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

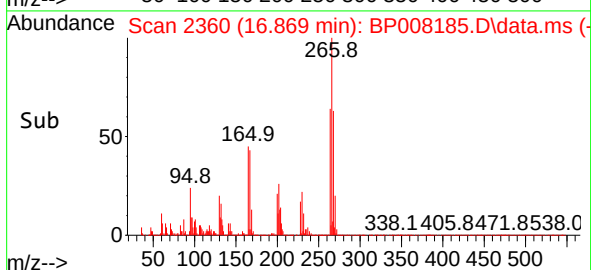
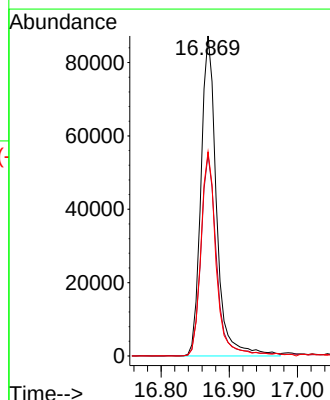
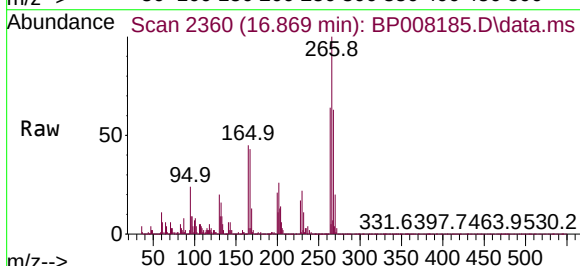
Tgt Ion:266 Resp: 138914

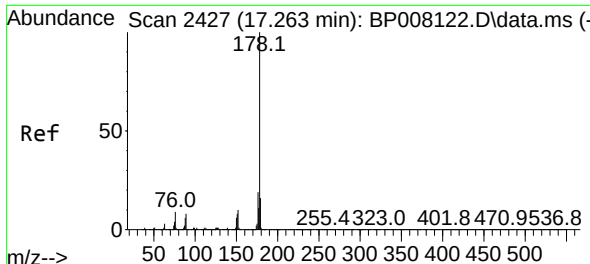
Ion Ratio Lower Upper

266 100

268 63.0 50.1 75.1

264 63.7 49.5 74.3

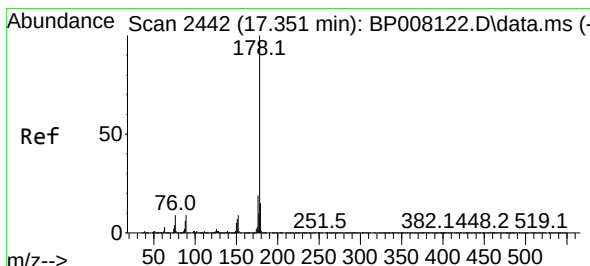
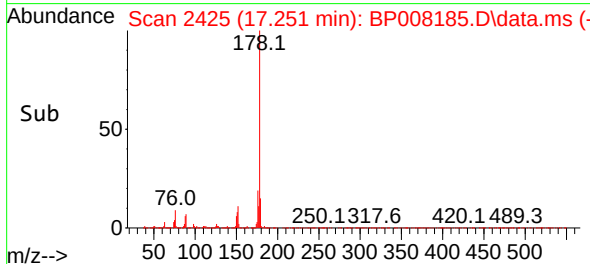
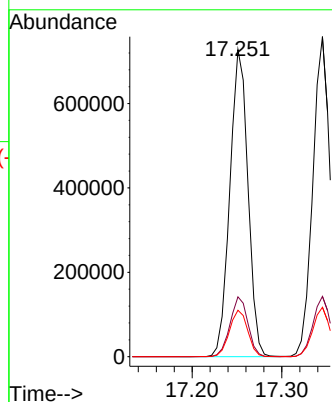
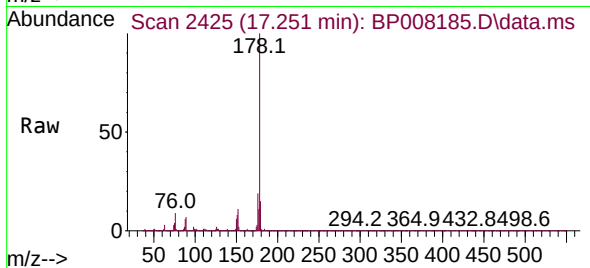




#71
Phenanthrene
Concen: 37.189 ng
RT: 17.251 min Scan# 2425
Delta R.T. -0.012 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

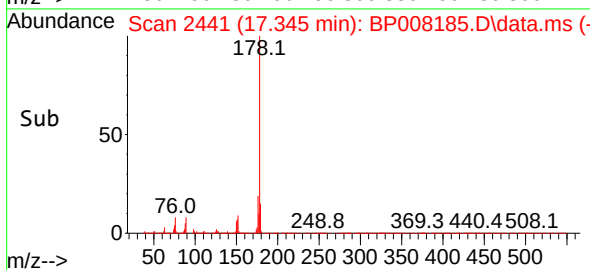
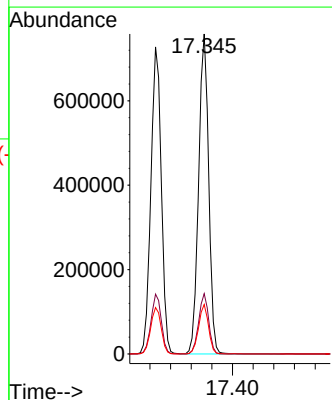
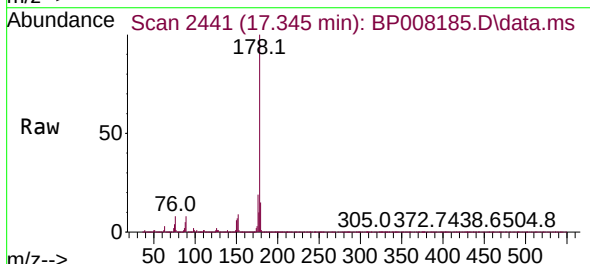
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

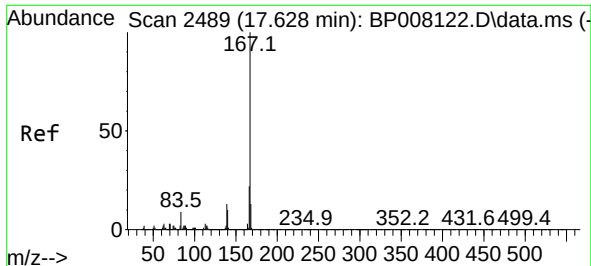
Tgt Ion:178 Resp: 1017802
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.1 12.5 18.7



#72
Anthracene
Concen: 37.745 ng
RT: 17.345 min Scan# 2441
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:178 Resp: 1025186
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.5 12.3 18.5

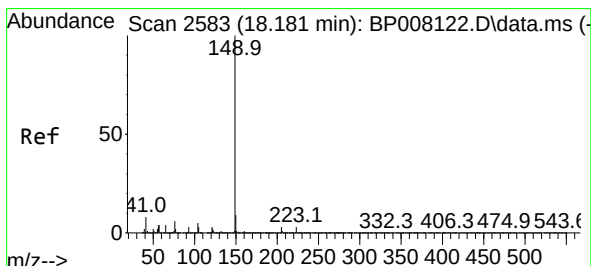
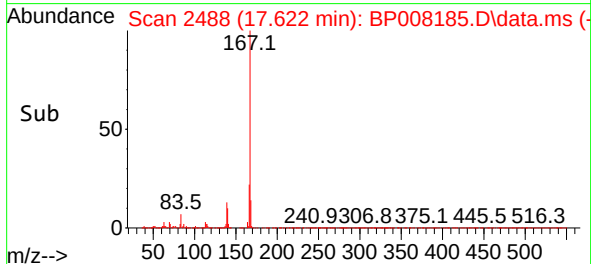
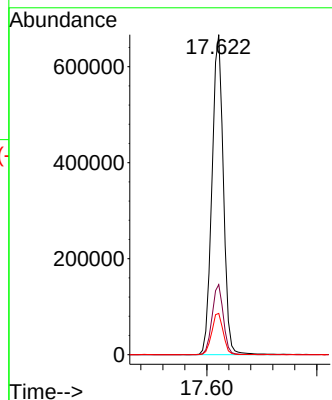
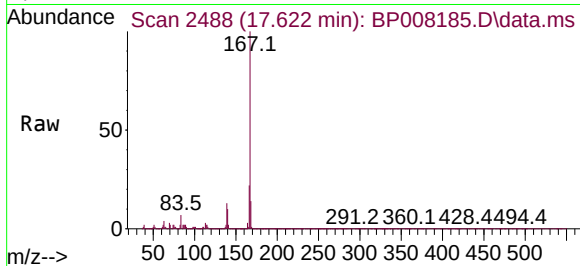




#73
 Carbazole
 Concen: 36.153 ng
 RT: 17.622 min Scan# 2489
 Delta R.T. -0.006 min
 Lab File: BP008185.D
 Acq: 02 Dec 2021 10:32

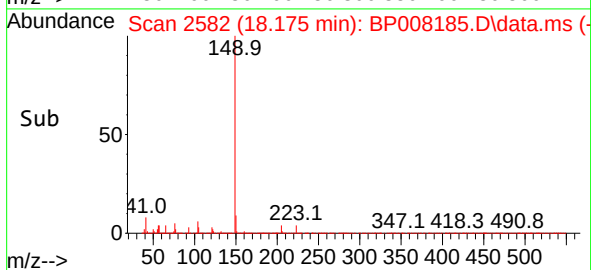
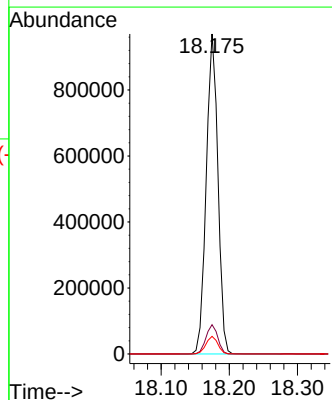
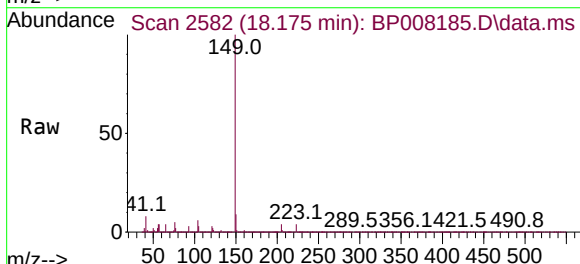
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

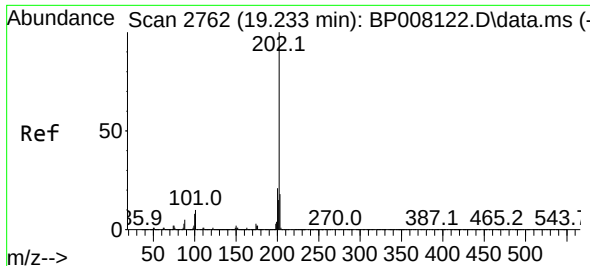
Tgt Ion:167 Resp: 958550
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.0
 139 12.9 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 34.736 ng
 RT: 18.175 min Scan# 2582
 Delta R.T. -0.006 min
 Lab File: BP008185.D
 Acq: 02 Dec 2021 10:32

Tgt Ion:149 Resp: 1152906
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.5 4.4 6.6

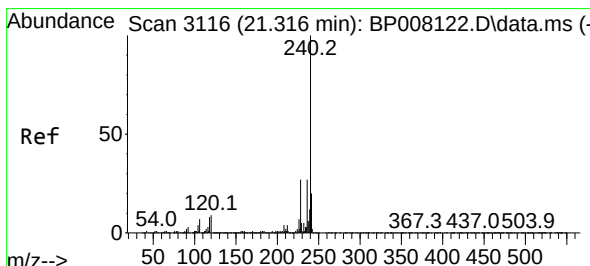
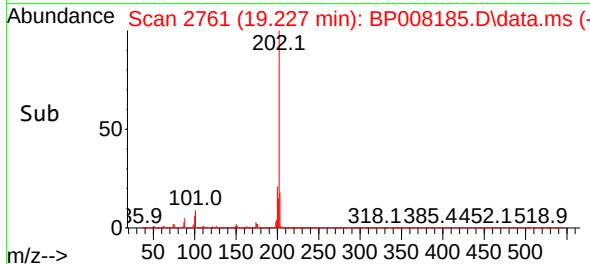
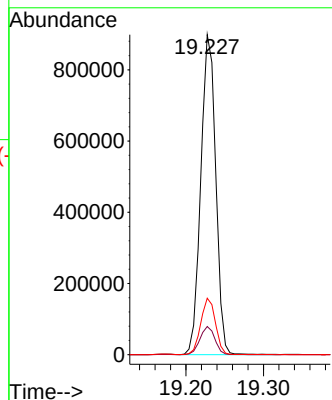
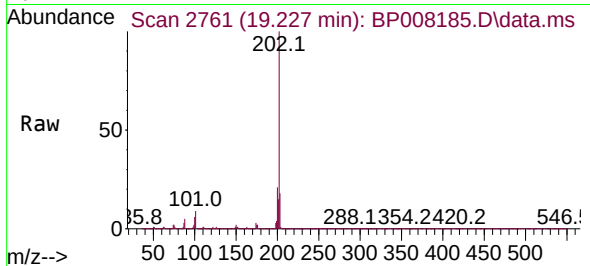




#75
Fluoranthene
Concen: 32.705 ng
RT: 19.227 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

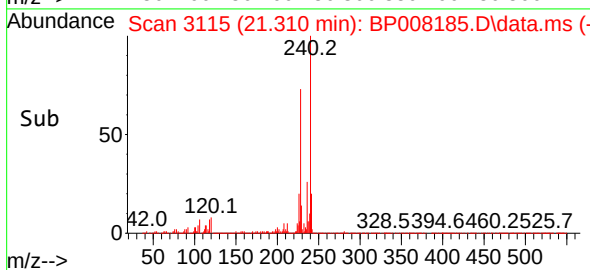
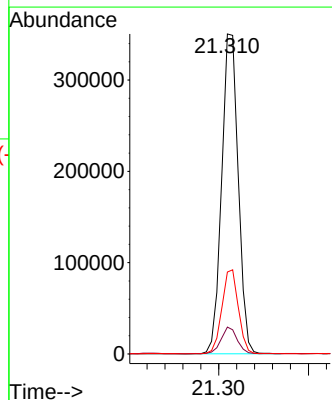
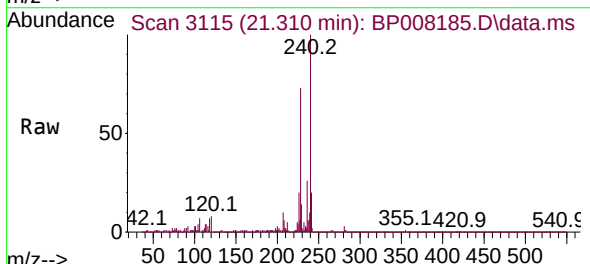
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

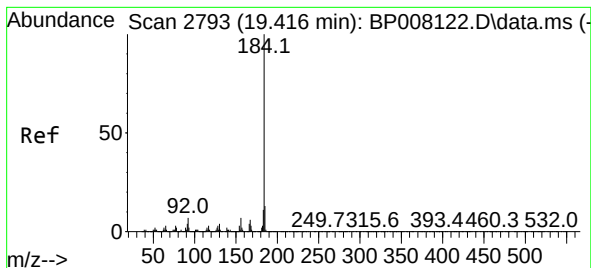
Tgt Ion:202 Resp: 1205810
Ion Ratio Lower Upper
202 100
101 8.8 0.0 29.8
203 17.7 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.310 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:240 Resp: 450579
Ion Ratio Lower Upper
240 100
120 8.4 7.3 10.9
236 25.6 21.4 32.2





#77

Benzidine

Concen: 40.460 ng

RT: 19.410 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

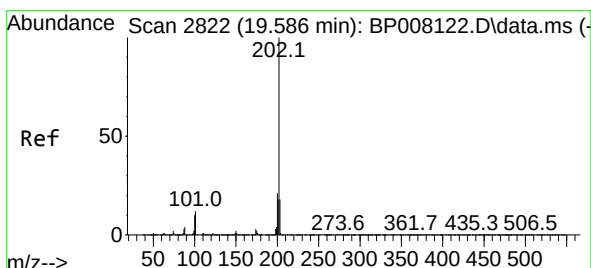
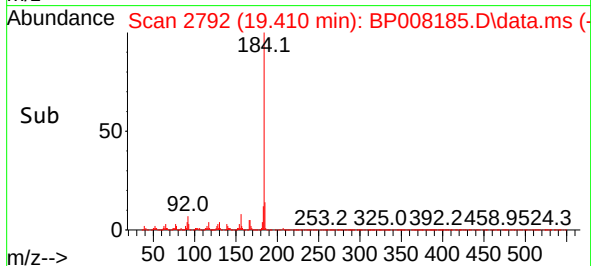
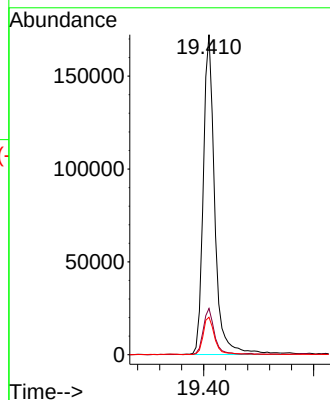
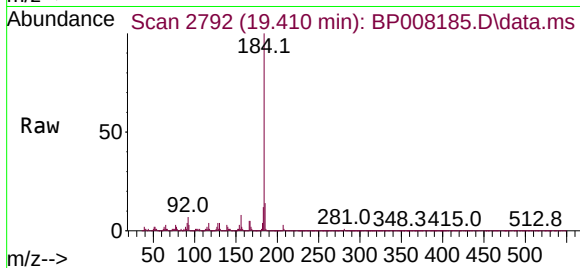
Tgt Ion:184 Resp: 250072

Ion Ratio Lower Upper

184 100

185 14.4 10.3 15.5

183 11.7 9.1 13.7



#78

Pyrene

Concen: 43.051 ng

RT: 19.580 min Scan# 2821

Delta R.T. -0.006 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

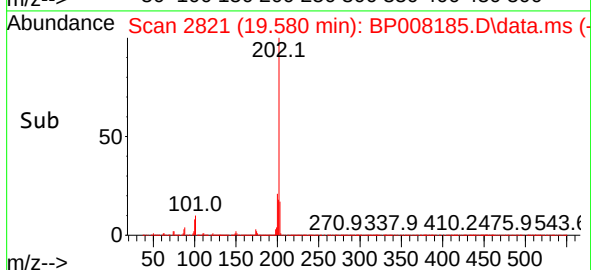
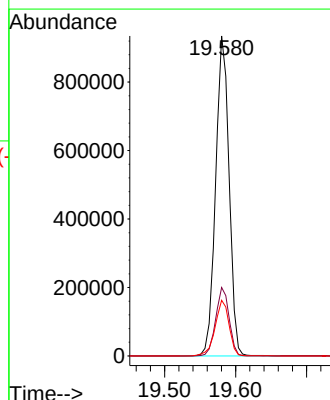
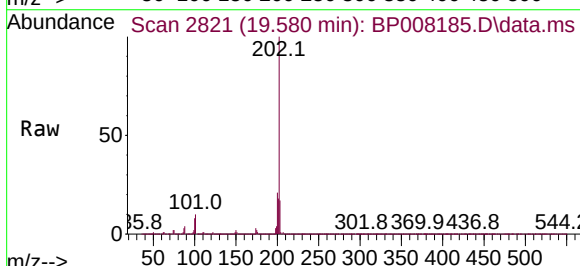
Tgt Ion:202 Resp: 1224964

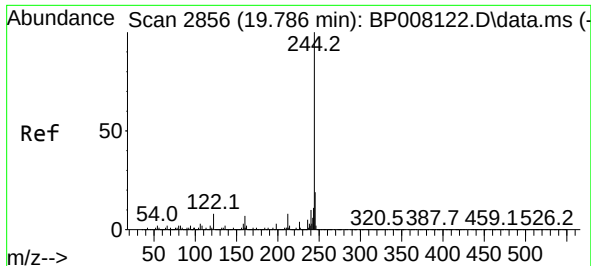
Ion Ratio Lower Upper

202 100

200 21.4 17.1 25.7

203 17.4 14.2 21.2

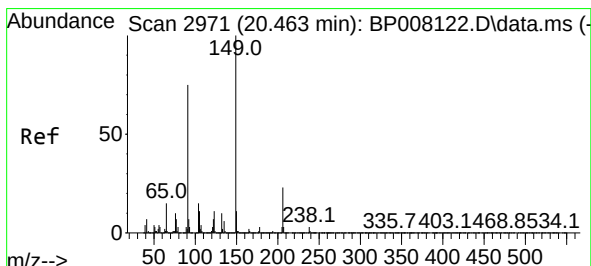
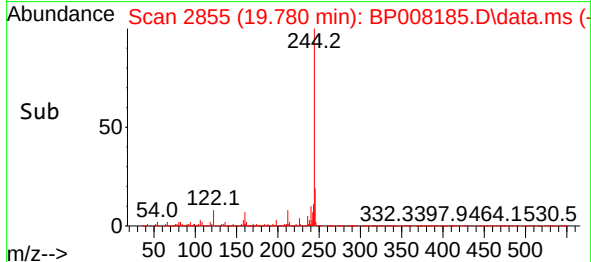
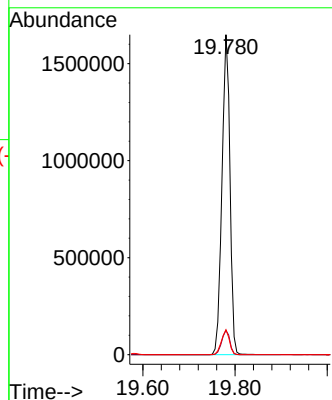
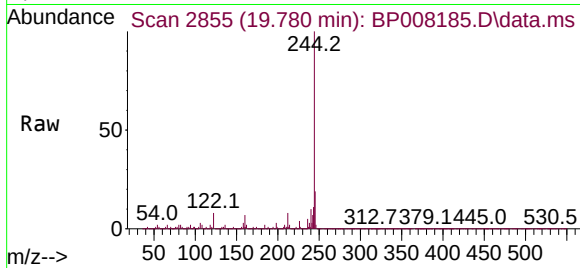




#79
 Terphenyl-d14
 Concen: 91.481 ng
 RT: 19.780 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008185.D
 Acq: 02 Dec 2021 10:32

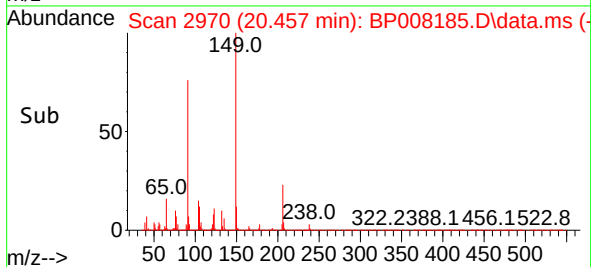
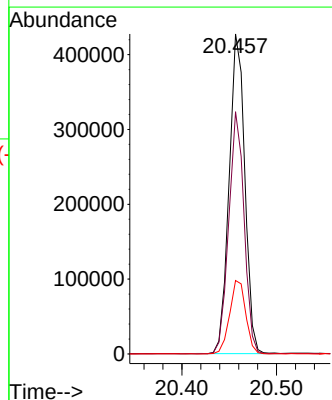
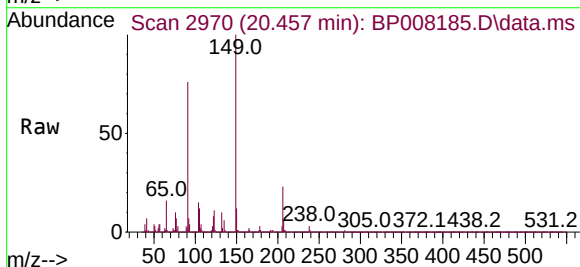
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

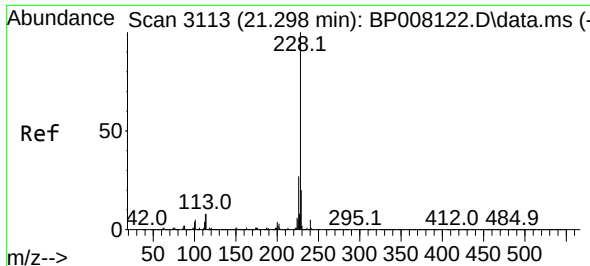
Tgt Ion:244 Resp: 1972299
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.0 9.0
 122 7.8 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 38.398 ng
 RT: 20.457 min Scan# 2970
 Delta R.T. -0.006 min
 Lab File: BP008185.D
 Acq: 02 Dec 2021 10:32

Tgt Ion:149 Resp: 492673
 Ion Ratio Lower Upper
 149 100
 91 75.7 59.8 89.8
 206 22.9 18.6 27.8

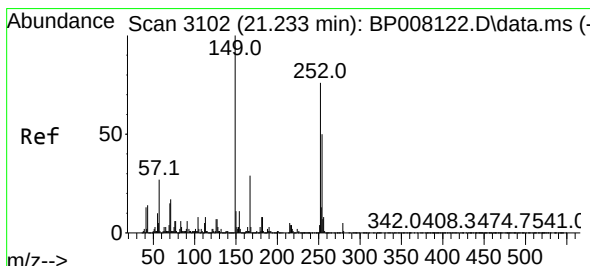
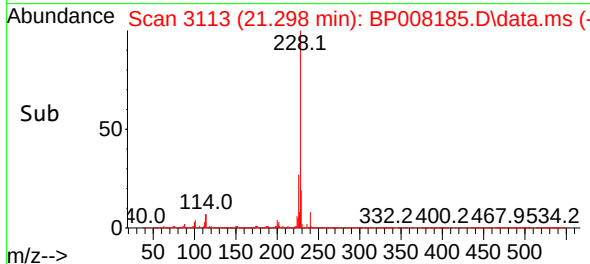
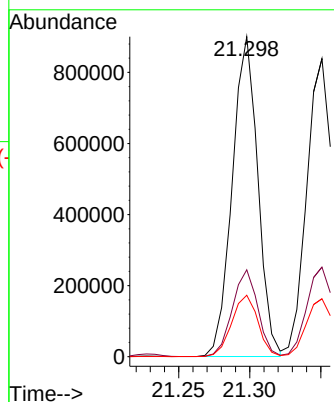
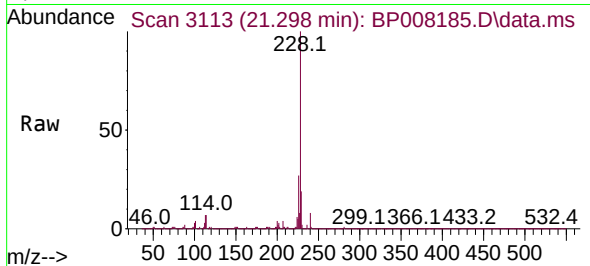




#81
Benzo(a)anthracene
Concen: 37.867 ng
RT: 21.298 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

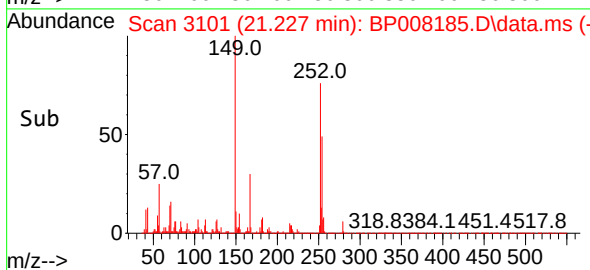
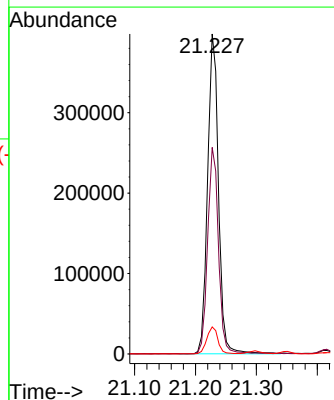
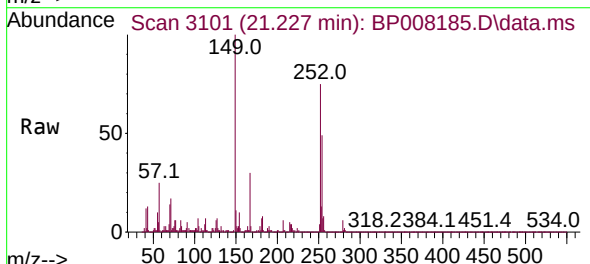
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

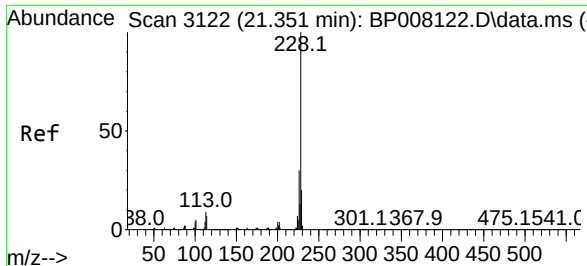
Tgt Ion:228 Resp: 1130807
Ion Ratio Lower Upper
228 100
226 27.2 21.9 32.9
229 19.2 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 35.107 ng
RT: 21.227 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:252 Resp: 493942
Ion Ratio Lower Upper
252 100
254 64.6 52.4 78.6
126 8.4 7.6 11.4





#83

Chrysene

Concen: 37.454 ng

RT: 21.351 min Scan# 3122

Delta R.T. -0.000 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

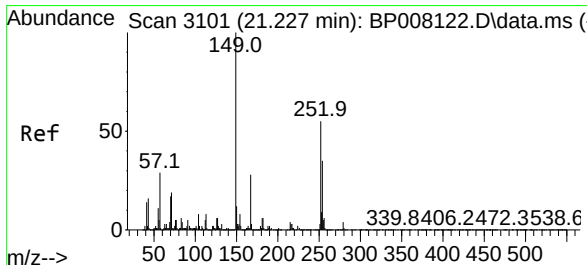
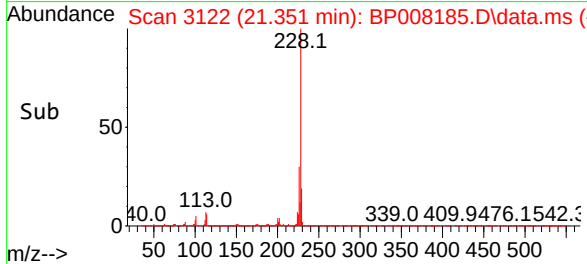
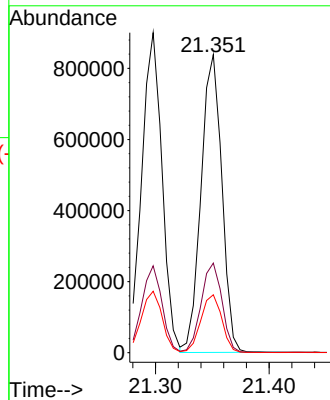
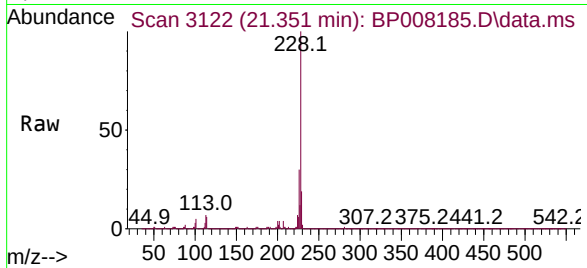
Tgt Ion:228 Resp: 1064322

Ion Ratio Lower Upper

228 100

226 30.1 24.0 36.0

229 19.4 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 33.526 ng

RT: 21.221 min Scan# 3100

Delta R.T. -0.006 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

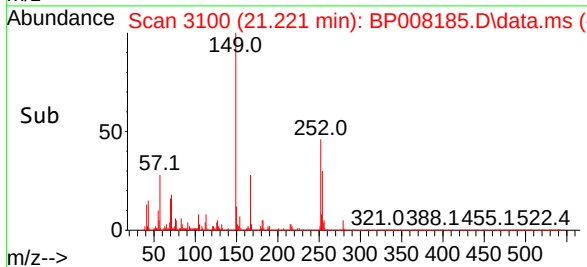
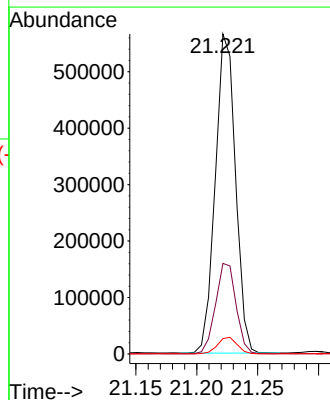
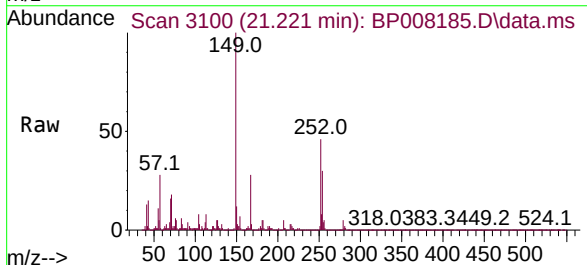
Tgt Ion:149 Resp: 653107

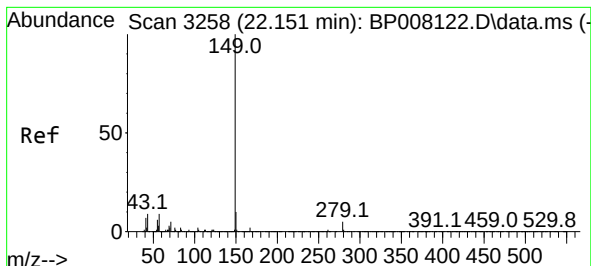
Ion Ratio Lower Upper

149 100

167 28.3 22.5 33.7

279 4.8 3.5 5.3





#85

Di-n-octyl phthalate

Concen: 32.760 ng

RT: 22.145 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

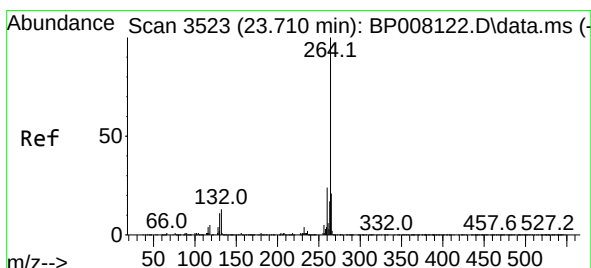
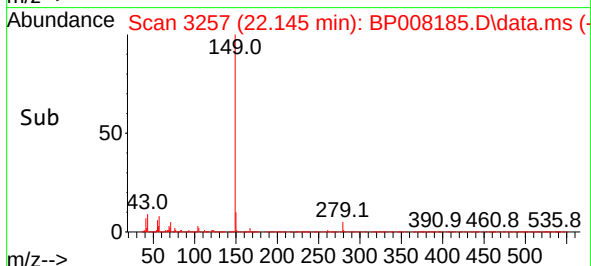
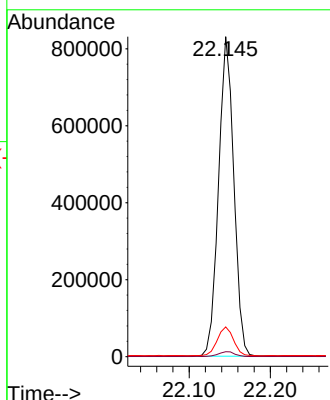
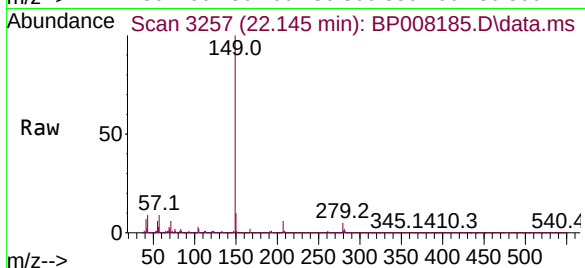
Tgt Ion:149 Resp: 1084140

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 9.5 7.9 11.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.710 min Scan# 3523

Delta R.T. -0.000 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

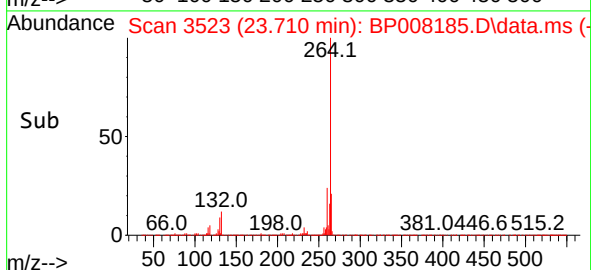
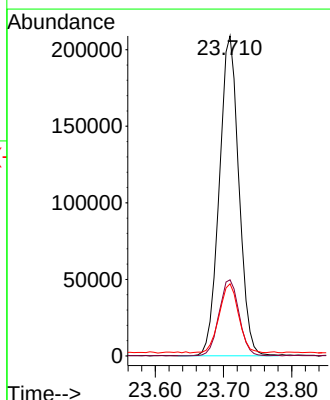
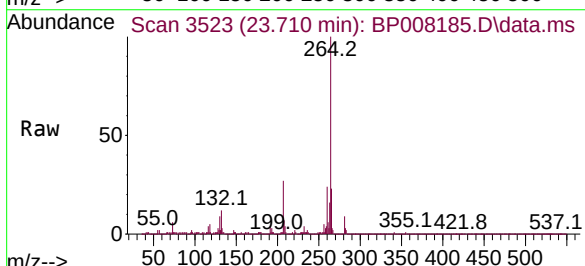
Tgt Ion:264 Resp: 416357

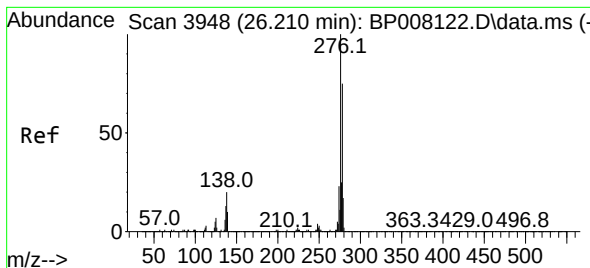
Ion Ratio Lower Upper

264 100

260 23.8 19.4 29.2

265 22.5 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 35.503 ng

RT: 26.215 min Scan# 3948

Delta R.T. 0.006 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

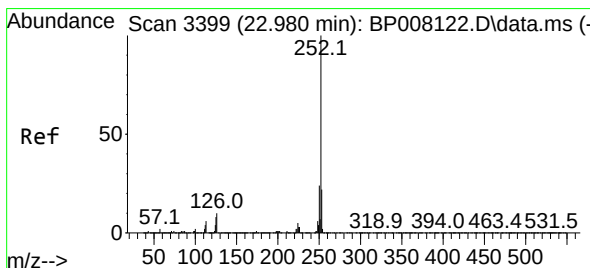
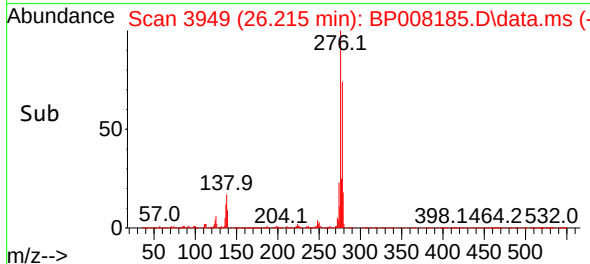
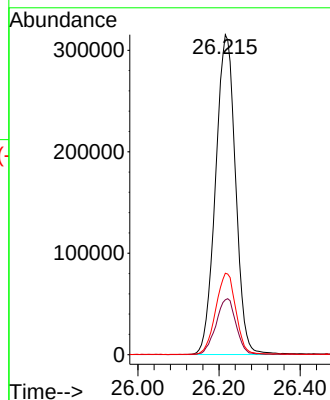
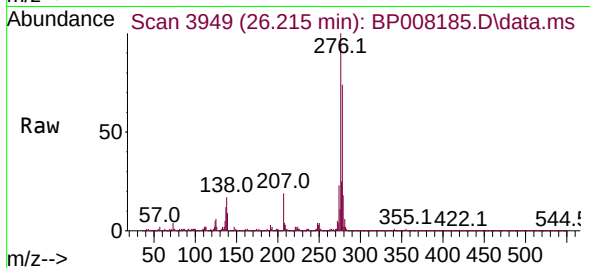
Tgt Ion:276 Resp: 1075400

Ion Ratio Lower Upper

276 100

138 17.5 16.6 25.0

277 25.6 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 38.488 ng

RT: 22.980 min Scan# 3399

Delta R.T. -0.000 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

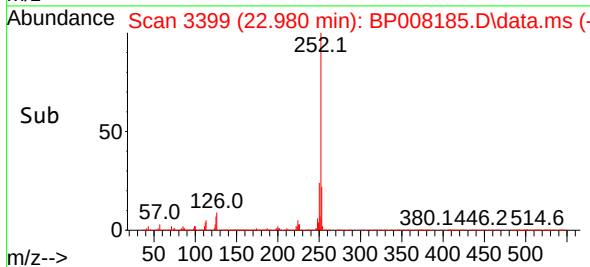
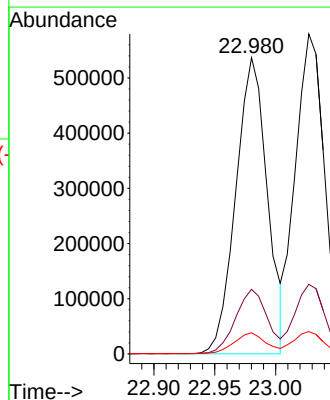
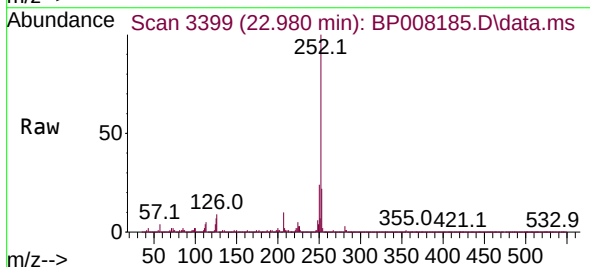
Tgt Ion:252 Resp: 966049

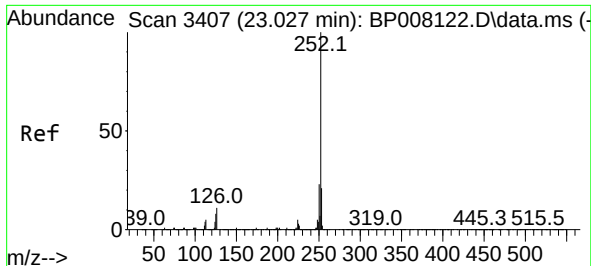
Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

125 7.2 6.2 9.4

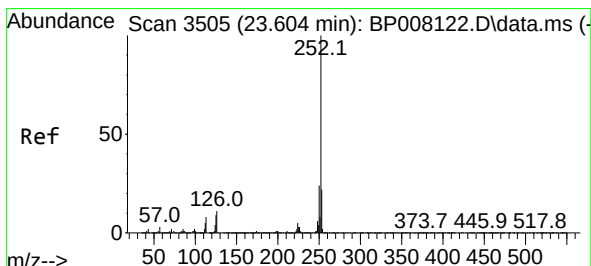
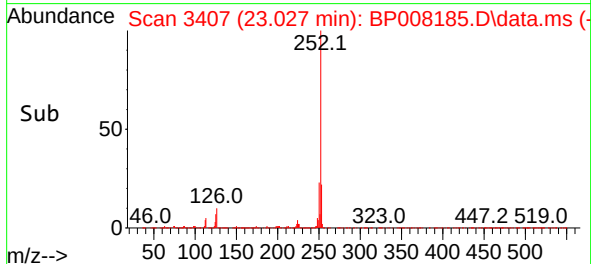
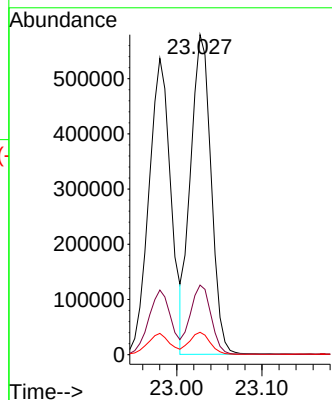
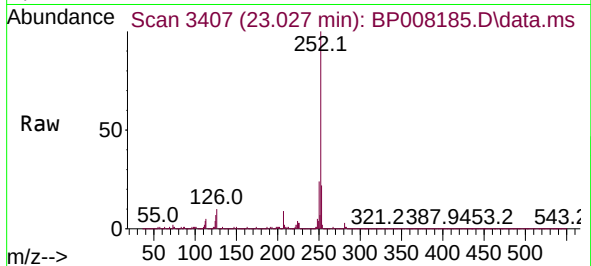




#89
Benzo(k)fluoranthene
Concen: 39.439 ng
RT: 23.027 min Scan# 3407
Delta R.T. -0.000 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

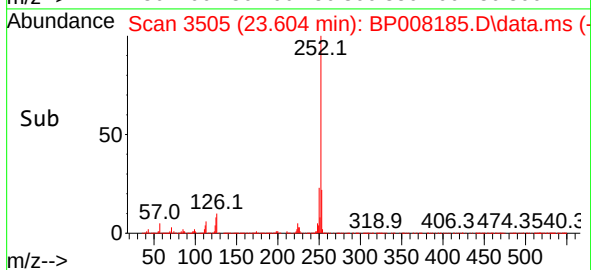
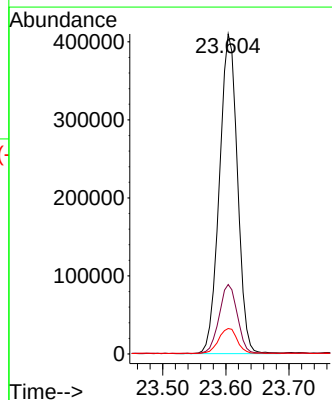
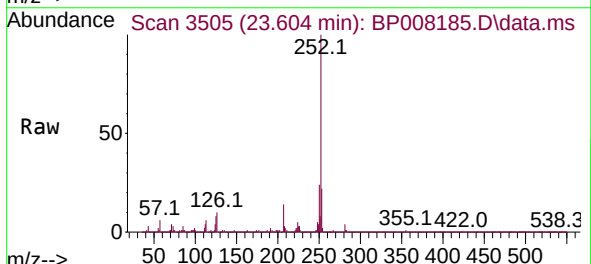
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

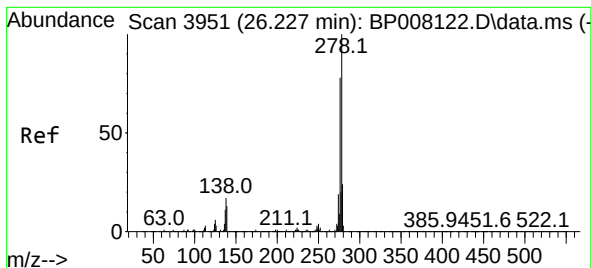
Tgt Ion:252 Resp: 969139
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 7.0 6.5 9.7



#90
Benzo(a)pyrene
Concen: 37.876 ng
RT: 23.604 min Scan# 3505
Delta R.T. -0.000 min
Lab File: BP008185.D
Acq: 02 Dec 2021 10:32

Tgt Ion:252 Resp: 812536
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 7.9 7.4 11.0





#91

Dibenzo(a,h)anthracene

Concen: 35.723 ng

RT: 26.227 min Scan# 3951

Delta R.T. -0.000 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

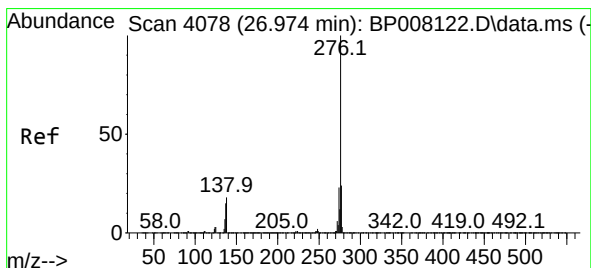
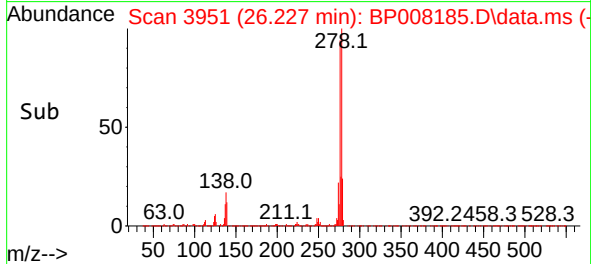
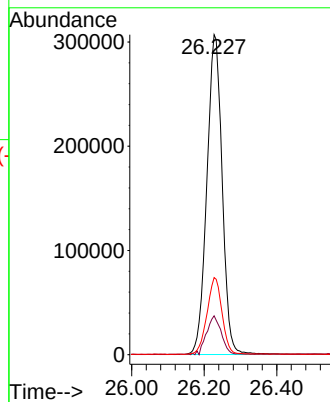
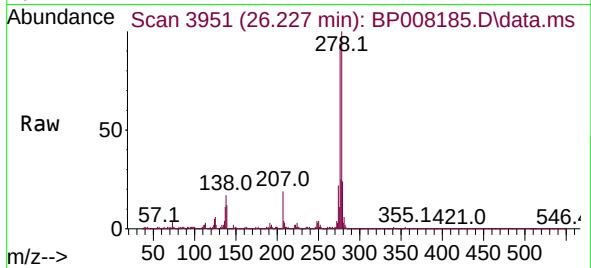
Tgt Ion:278 Resp: 898649

Ion Ratio Lower Upper

278 100

139 12.2 10.8 16.2

279 24.1 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 34.825 ng

RT: 26.986 min Scan# 4080

Delta R.T. 0.012 min

Lab File: BP008185.D

Acq: 02 Dec 2021 10:32

Tgt Ion:276 Resp: 883815

Ion Ratio Lower Upper

276 100

277 23.7 20.0 30.0

138 15.0 14.1 21.1

