

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
 Data File : BP007896.D
 Acq On : 09 Nov 2021 18:39
 Operator : CG/JU
 Sample : M4485-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AG-2MSD

Quant Time: Nov 10 11:03:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 09 10:45:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	140557	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	533546	20.000	ng	# 0.00
39) Acenaphthene-d10	14.498	164	314385	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	667548	20.000	ng	0.00
76) Chrysene-d12	21.345	240	725456	20.000	ng	0.00
86) Perylene-d12	23.757	264	823812	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	1084772	130.887	ng	0.00
7) Phenol-d6	7.040	99	1310887	109.279	ng	0.00
23) Nitrobenzene-d5	9.022	82	803627	80.909	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	570706	127.199	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	1924269	89.135	ng	0.00
79) Terphenyl-d14	19.816	244	2951250	82.839	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	148383	52.555	ng	98
3) Pyridine	3.752	79	405574	44.106	ng	96
4) n-Nitrosodimethylamine	3.658	42	214684	54.590	ng	# 97
6) Aniline	7.216	93	328999	24.349	ng	97
8) 2-Chlorophenol	7.428	128	536249	58.714	ng	96
9) Benzaldehyde	6.999	77	299726	45.950	ng	96
10) Phenol	7.069	94	651480	56.872	ng	95
11) bis(2-Chloroethyl)ether	7.287	93	762970	83.442	ng	80
12) 1,3-Dichlorobenzene	7.752	146	560721	55.201	ng	98
13) 1,4-Dichlorobenzene	7.893	146	577742	55.666	ng	98
14) 1,2-Dichlorobenzene	8.211	146	551798	55.015	ng	99
15) Benzyl Alcohol	8.105	79	481509	53.018	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.393	45	530090	49.457	ng	96
17) 2-Methylphenol	8.316	107	436049	55.047	ng	99
18) Hexachloroethane	8.940	117	206354	57.496	ng	91
19) n-Nitroso-di-n-propyla...	8.675	70	350176	47.698	ng	94
20) 3+4-Methylphenols	8.640	107	583155	52.334	ng	97
22) Acetophenone	8.687	105	726253	54.022	ng	# 96
24) Nitrobenzene	9.063	77	545265	57.689	ng	97
25) Isophorone	9.593	82	959546	53.158	ng	98
26) 2-Nitrophenol	9.775	139	288935	60.362	ng	94
27) 2,4-Dimethylphenol	9.846	122	468296	63.661	ng	96
28) bis(2-Chloroethoxy)met...	10.075	93	595570	50.000	ng	99
29) 2,4-Dichlorophenol	10.316	162	523403	59.180	ng	98
30) 1,2,4-Trichlorobenzene	10.528	180	558356	56.764	ng	98
31) Naphthalene	10.710	128	1504951	55.760	ng	99
32) Benzoic acid	10.010	122	370771	58.472	ng	99
33) 4-Chloroaniline	10.840	127	561001	47.187	ng	98
34) Hexachlorobutadiene	11.005	225	380579	58.930	ng	99
35) Caprolactam	11.622	113	99753	32.312	ng	92
36) 4-Chloro-3-methylphenol	11.957	107	536689	53.717	ng	100
37) 2-Methylnaphthalene	12.322	142	1113340	55.923	ng	99
38) 1-Methylnaphthalene	12.540	142	1021212	52.353	ng	100
40) 1,2,4,5-Tetrachloroben...	12.693	216	635756	64.508	ng	99
41) Hexachlorocyclopentadiene	12.675	237	839638	159.071	ng	98
43) 2,4,6-Trichlorophenol	12.934	196	433740	63.008	ng	99

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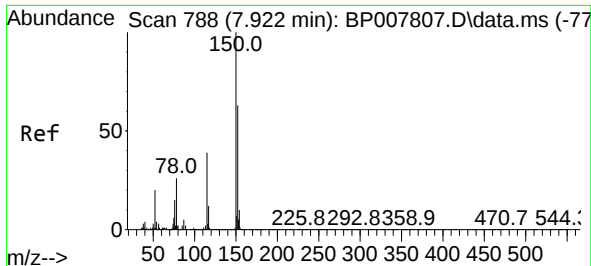
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	474126	63.583	ng	96
46) 1,1'-Biphenyl	13.334	154	1360868	59.952	ng	98
47) 2-Chloronaphthalene	13.375	162	1089457	61.762	ng	99
48) 2-Nitroaniline	13.575	65	311182	61.309	ng	96
49) Acenaphthylene	14.216	152	1579161	57.004	ng	99
50) Dimethylphthalate	13.963	163	1302059	53.660	ng	99
51) 2,6-Dinitrotoluene	14.075	165	286271	57.047	ng	98
52) Acenaphthene	14.563	154	943915	56.417	ng	100
53) 3-Nitroaniline	14.404	138	278114	51.948	ng	# 95
54) 2,4-Dinitrophenol	14.616	184	394476	127.874	ng	# 89
55) Dibenzofuran	14.898	168	1536543	54.290	ng	98
56) 4-Nitrophenol	14.728	139	482055	106.012	ng	90
57) 2,4-Dinitrotoluene	14.863	165	402037	58.196	ng	90
58) Fluorene	15.545	166	1202580	56.019	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.045	232	384258	57.245	ng	99
60) Diethylphthalate	15.328	149	1290889	54.796	ng	99
61) 4-Chlorophenyl-phenyle...	15.545	204	648161	55.278	ng	97
62) 4-Nitroaniline	15.569	138	283146	52.074	ng	89
63) Azobenzene	15.840	77	1085512	54.594	ng	96
65) 4,6-Dinitro-2-methylph...	15.634	198	245686	56.208	ng	88
66) n-Nitrosodiphenylamine	15.757	169	1074826	56.557	ng	100
67) 4-Bromophenyl-phenylether	16.439	248	430256	58.220	ng	100
68) Hexachlorobenzene	16.563	284	495724	60.115	ng	93
69) Atrazine	16.722	200	414892	57.012	ng	98
70) Pentachlorophenol	16.910	266	624732	117.790	ng	96
71) Phenanthrene	17.298	178	1972206	56.200	ng	100
72) Anthracene	17.387	178	1997952	57.852	ng	100
73) Carbazole	17.657	167	1791584	52.189	ng	100
74) Di-n-butylphthalate	18.216	149	2196074	56.170	ng	99
75) Fluoranthene	19.263	202	2465014	55.683	ng	98
77) Benzidine	19.451	184	1502104	82.156	ng	99
78) Pyrene	19.616	202	2528203	56.820	ng	99
80) Butylbenzylphthalate	20.492	149	1051425	56.225	ng	96
81) Benzo(a)anthracene	21.327	228	2577737	53.935	ng	99
82) 3,3'-Dichlorobenzidine	21.263	252	944398	58.845	ng	# 99
83) Chrysene	21.386	228	2523250	55.768	ng	99
84) Bis(2-ethylhexyl)phtha...	21.263	149	1504238	56.087	ng	# 97
85) Di-n-octyl phthalate	22.186	149	2767853	57.370	ng	96
87) Indeno(1,2,3-cd)pyrene	26.286	276	3506277	57.099	ng	# 94
88) Benzo(b)fluoranthene	23.027	252	2982768	61.422	ng	# 98
89) Benzo(k)fluoranthene	23.074	252	2690876	55.830	ng	# 98
90) Benzo(a)pyrene	23.651	252	2832821	67.370	ng	# 97
91) Dibenzo(a,h)anthracene	26.298	278	2963963	58.235	ng	97
92) Benzo(g,h,i)perylene	27.057	276	2992163	59.261	ng	96

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

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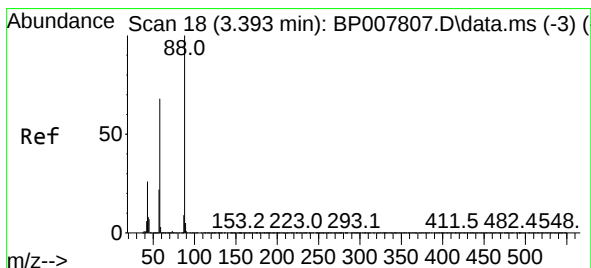
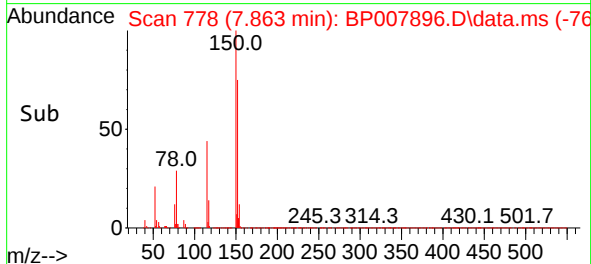
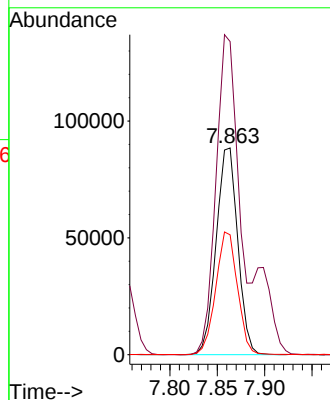
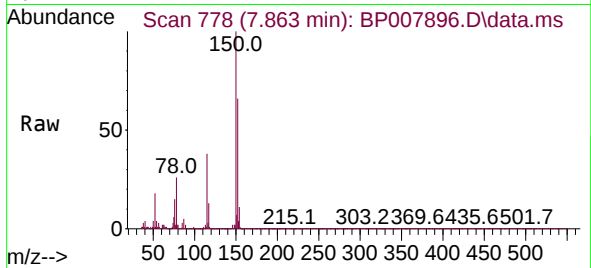




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.863 min Scan# 7
 Delta R.T. -0.001 min
 Lab File: BP007896.D
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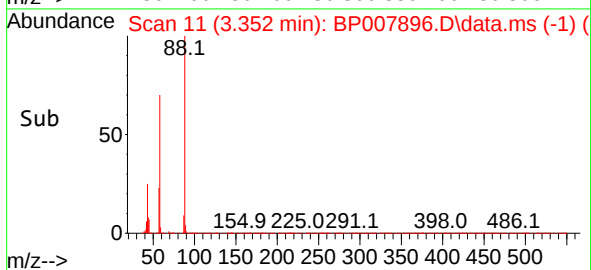
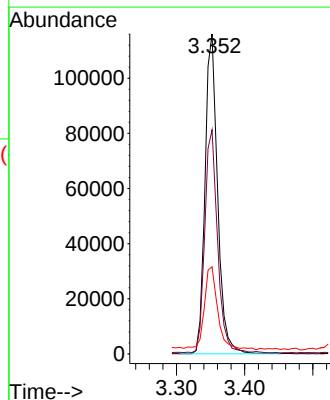
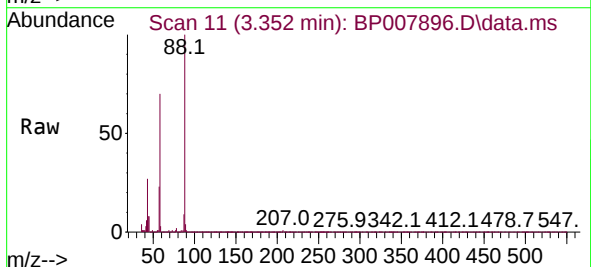
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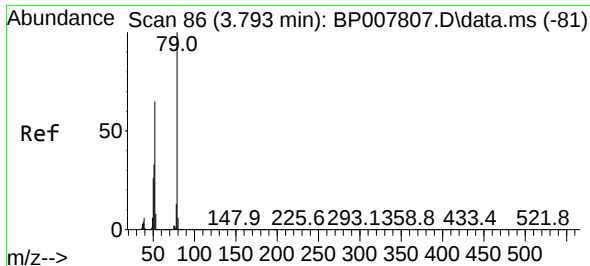
Tgt Ion:152 Resp: 140557
 Ion Ratio Lower Upper
 152 100
 150 151.4 124.1 186.1
 115 57.9 48.1 72.1



#2
 1,4-Dioxane
 Concen: 52.555 ng
 RT: 3.352 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BP007896.D
 Acq: 09 Nov 2021 18:39

Tgt Ion: 88 Resp: 148383
 Ion Ratio Lower Upper
 88 100
 58 70.4 58.1 87.1
 43 28.2 22.2 33.4

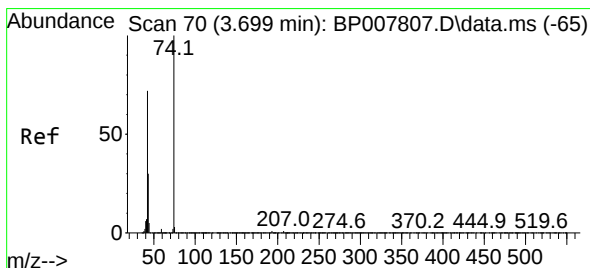
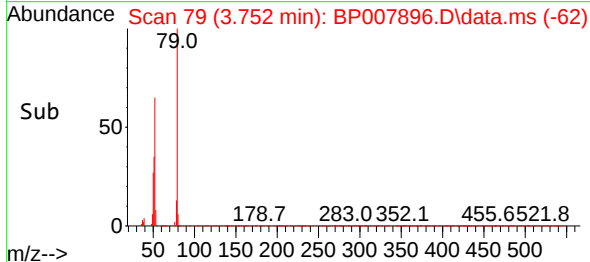
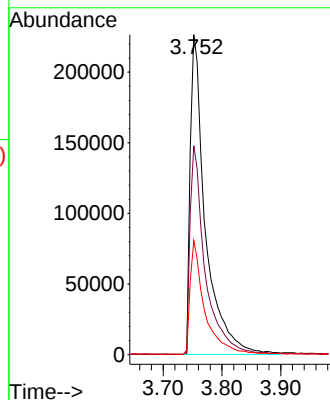
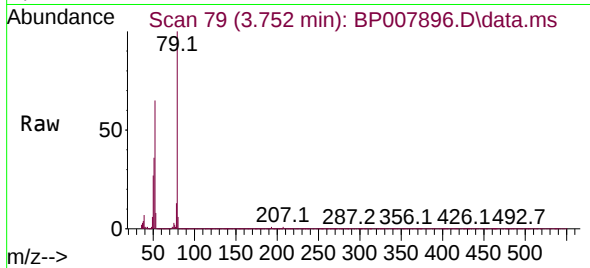




#3
 Pyridine
 Concen: 44.106 ng
 RT: 3.752 min Scan# 79
 Delta R.T. -0.000 min
 Lab File: BP007896.D
 Acq: 09 Nov 2021 18:39

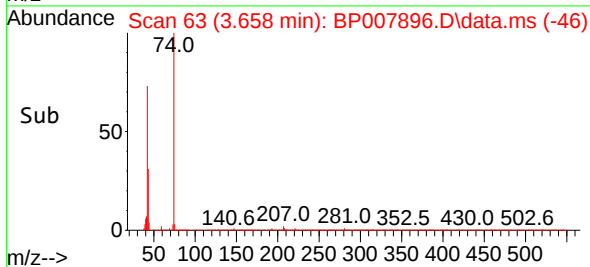
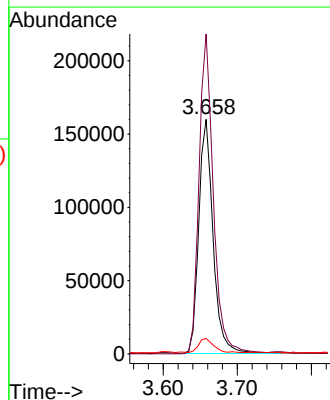
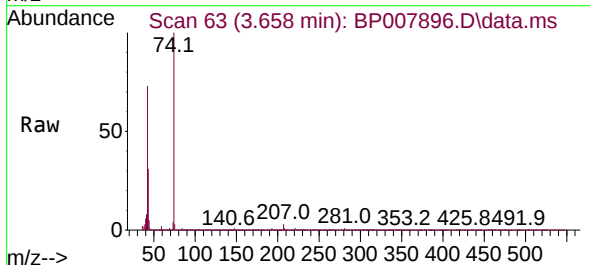
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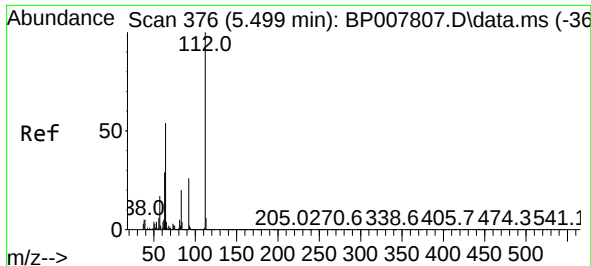
Tgt Ion: 79 Resp: 405574
 Ion Ratio Lower Upper
 79 100
 52 65.3 55.7 83.5
 51 35.6 28.5 42.7



#4
 n-Nitrosodimethylamine
 Concen: 54.590 ng
 RT: 3.658 min Scan# 63
 Delta R.T. -0.000 min
 Lab File: BP007896.D
 Acq: 09 Nov 2021 18:39

Tgt Ion: 42 Resp: 214684
 Ion Ratio Lower Upper
 42 100
 74 136.4 107.0 160.4
 44 6.6 7.4 11.2

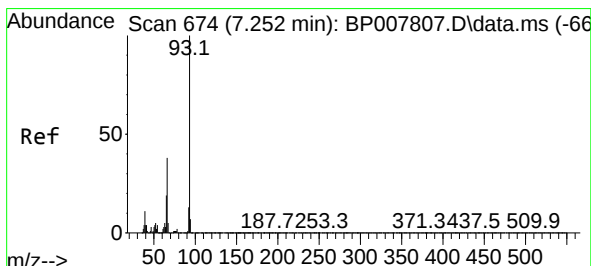
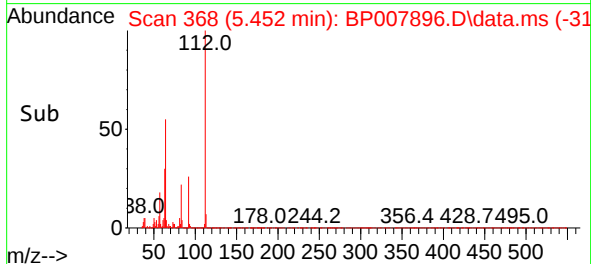
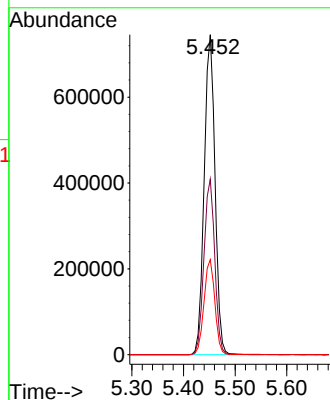
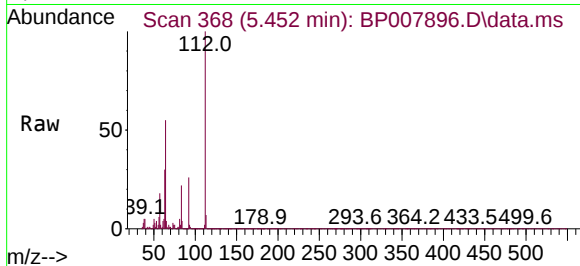




#5
2-Fluorophenol
Concen: 130.887 ng
RT: 5.452 min Scan# 30
Delta R.T. 0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

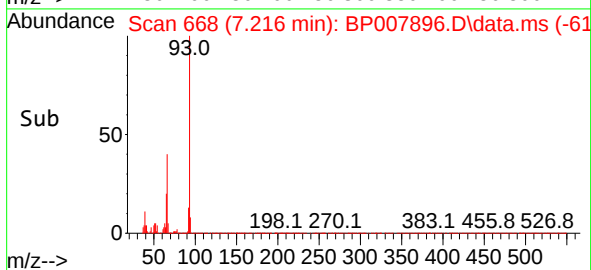
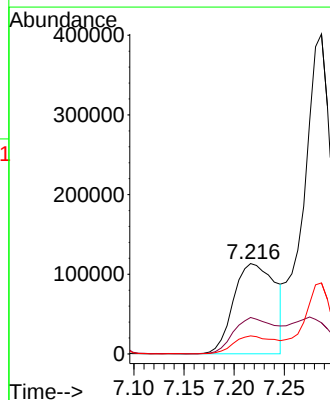
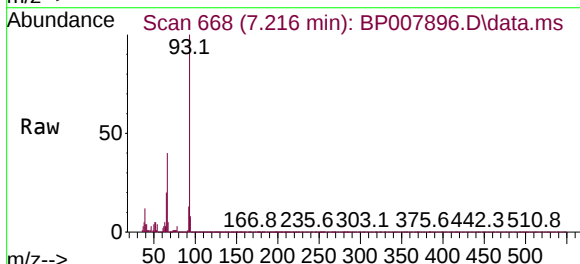
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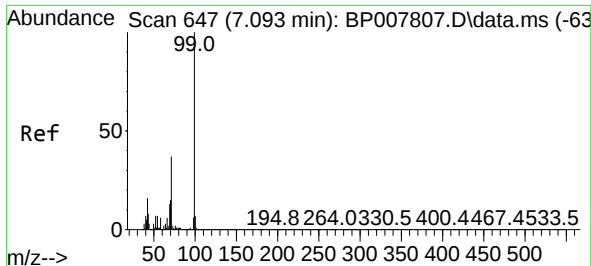
Tgt Ion:112 Resp: 1084772
Ion Ratio Lower Upper
112 100
64 54.8 46.6 70.0
63 29.7 25.0 37.6



#6
Aniline
Concen: 24.349 ng
RT: 7.216 min Scan# 668
Delta R.T. 0.023 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion: 93 Resp: 328999
Ion Ratio Lower Upper
93 100
66 40.3 30.5 45.7
65 20.0 15.8 23.8

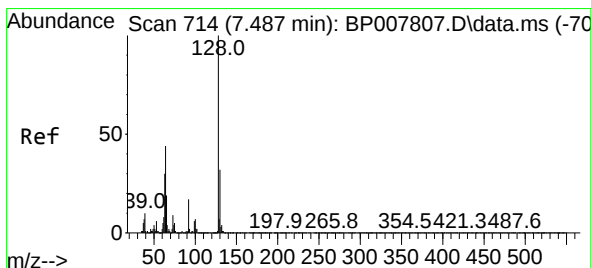
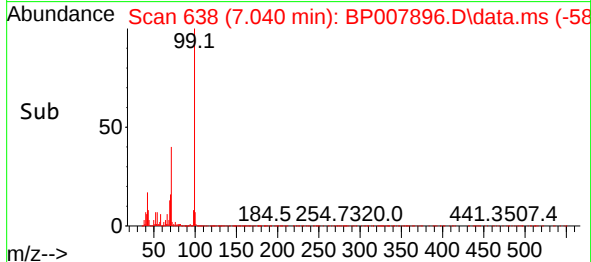
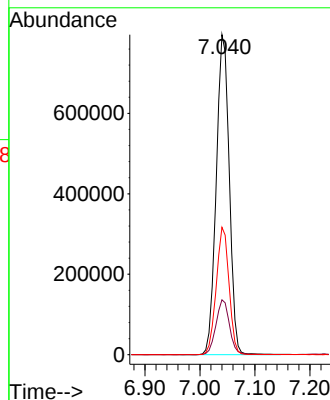
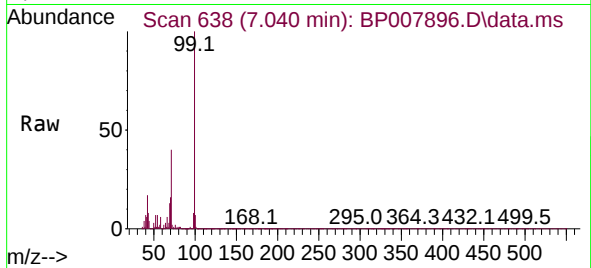




#7
Phenol-d6
Concen: 109.279 ng
RT: 7.040 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

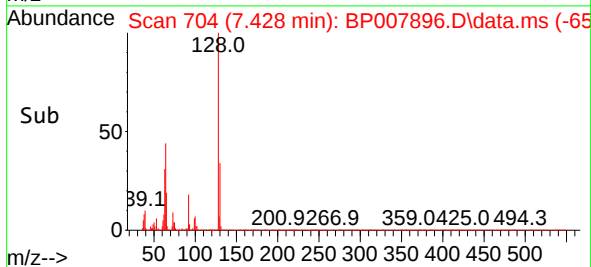
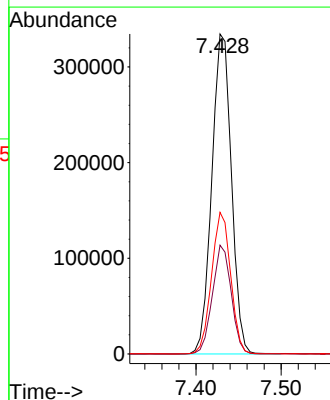
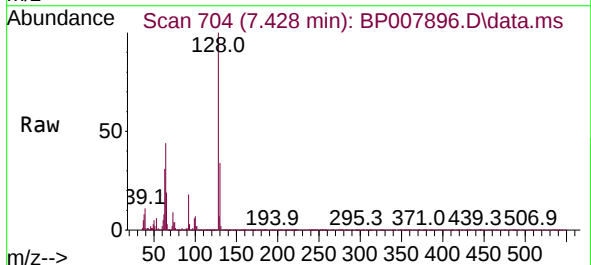
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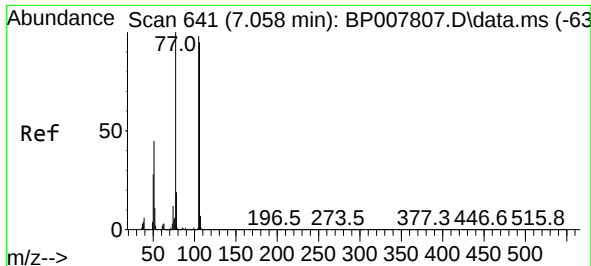
Tgt Ion: 99 Resp: 1310887
Ion Ratio Lower Upper
99 100
42 17.1 14.9 22.3
71 39.8 29.2 43.8



#8
2-Chlorophenol
Concen: 58.714 ng
RT: 7.428 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP007896.D
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Tgt Ion: 128 Resp: 536249
Ion Ratio Lower Upper
128 100
130 34.0 12.0 52.0
64 44.2 27.0 67.0

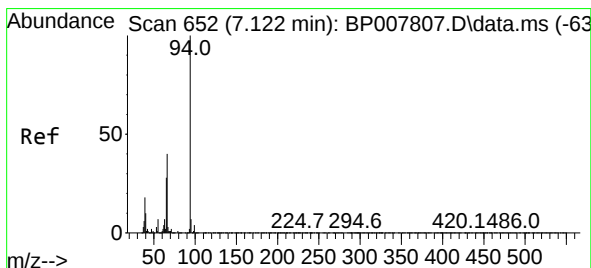
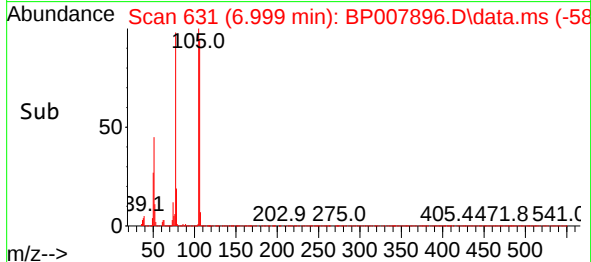
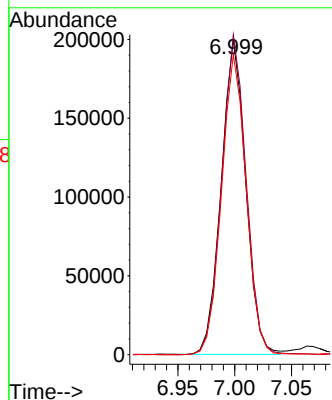
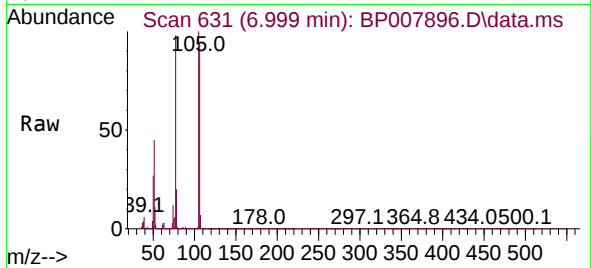




#9
Benzaldehyde
Concen: 45.950 ng
RT: 6.999 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

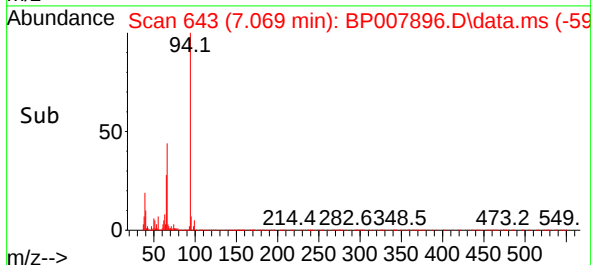
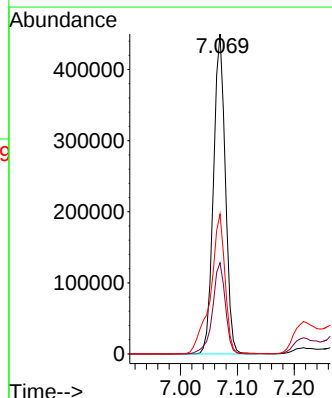
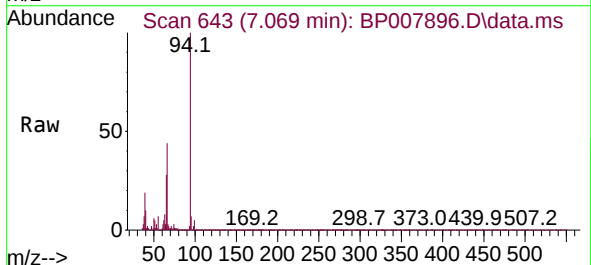
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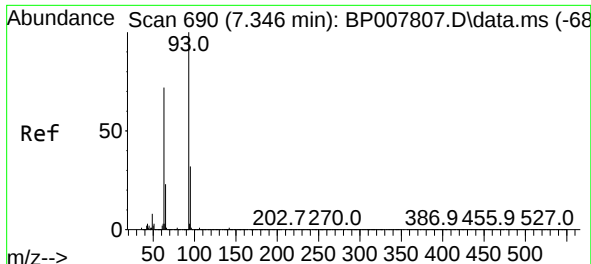
Tgt Ion: 77 Resp: 299726
Ion Ratio Lower Upper
77 100
105 101.6 77.5 117.5
106 95.3 72.1 112.1



#10
Phenol
Concen: 56.872 ng
RT: 7.069 min Scan# 643
Delta R.T. -0.000 min
Lab File: BP007896.D
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Tgt Ion: 94 Resp: 651480
Ion Ratio Lower Upper
94 100
65 28.5 8.2 48.2
66 43.7 18.8 58.8

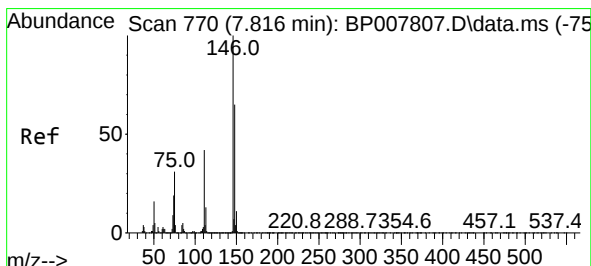
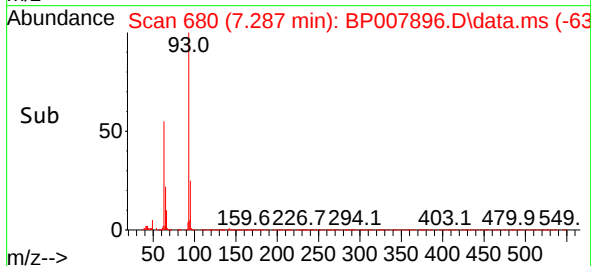
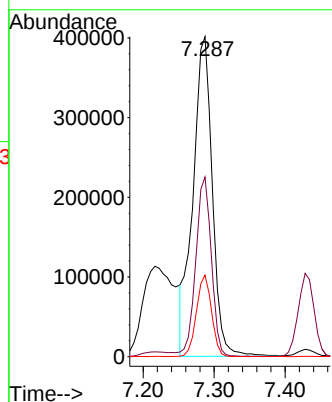
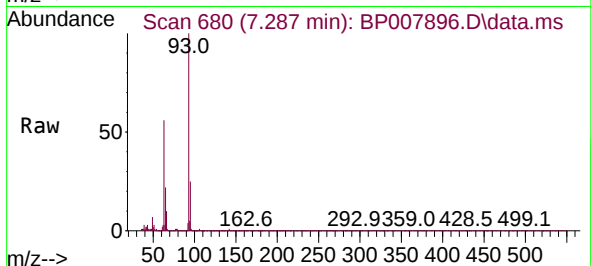




#11
bis(2-Chloroethyl)ether
Concen: 83.442 ng
RT: 7.287 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

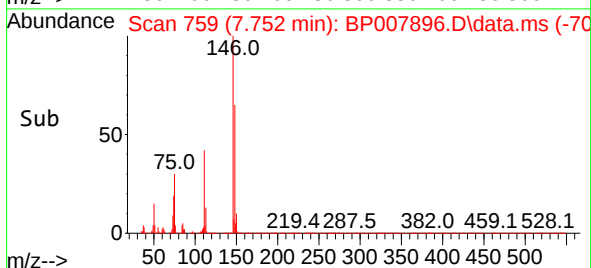
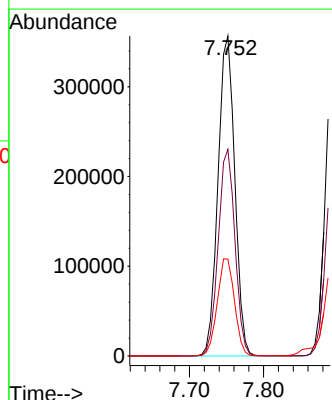
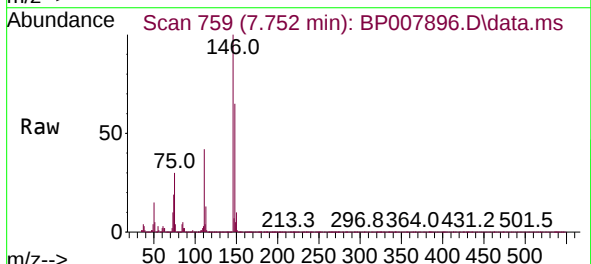
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

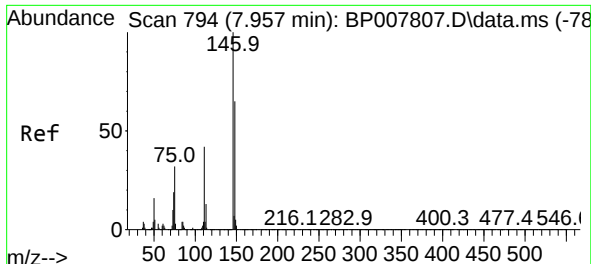
Tgt Ion: 93 Resp: 762970
Ion Ratio Lower Upper
93 100
63 56.1 55.7 95.7
95 25.5 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 55.201 ng
RT: 7.752 min Scan# 759
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion: 146 Resp: 560721
Ion Ratio Lower Upper
146 100
148 64.5 51.4 77.0
75 30.2 26.1 39.1

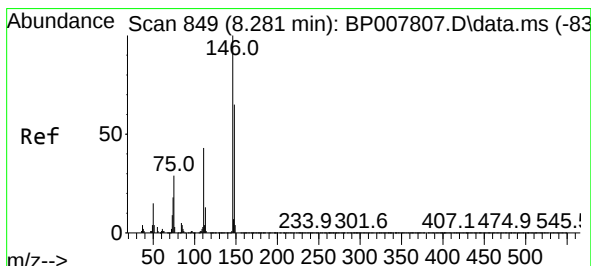
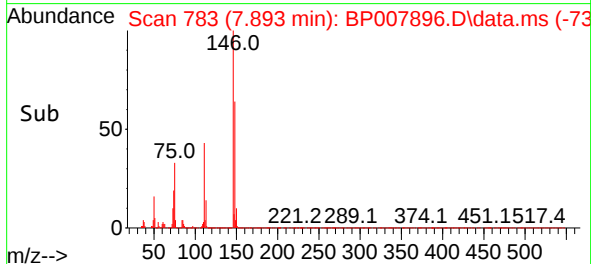
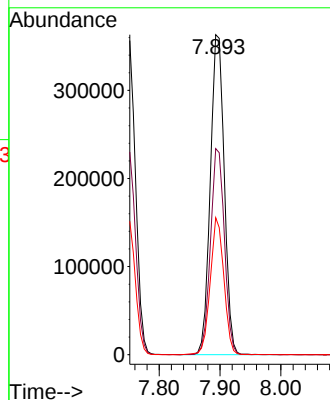
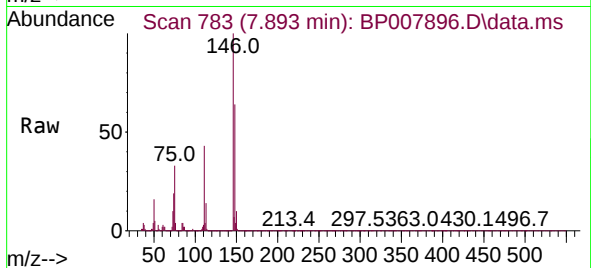




#13
1,4-Dichlorobenzene
Concen: 55.666 ng
RT: 7.893 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

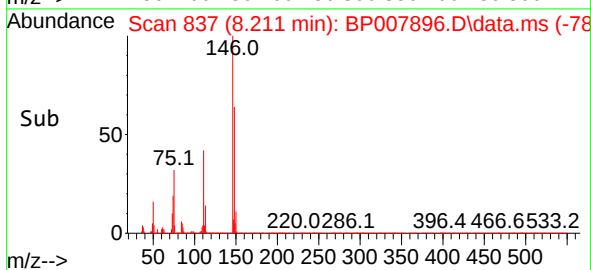
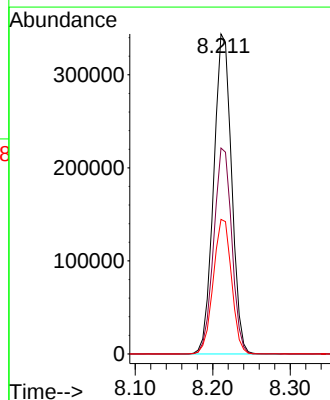
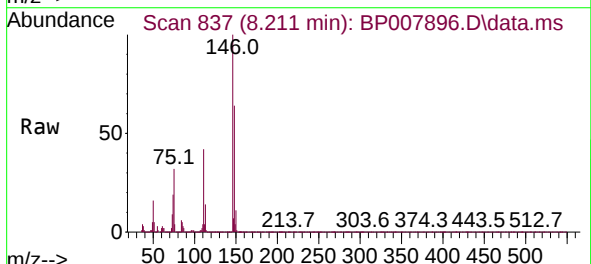
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

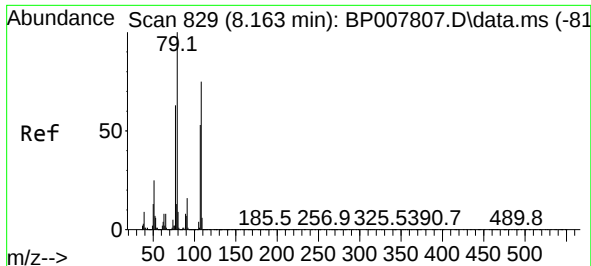
Tgt Ion:146 Resp: 577742
Ion Ratio Lower Upper
146 100
148 64.4 51.0 76.6
111 42.8 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 55.015 ng
RT: 8.211 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:146 Resp: 551798
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 42.0 35.1 52.7

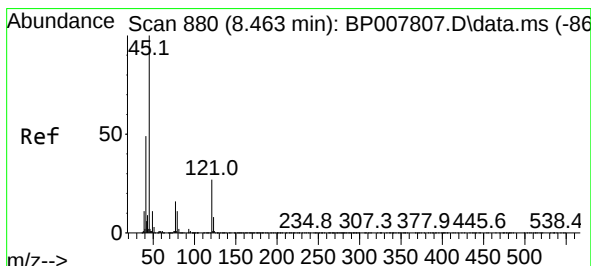
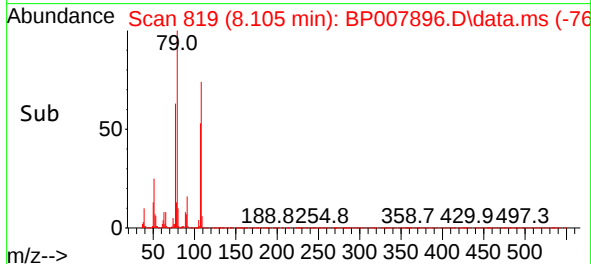
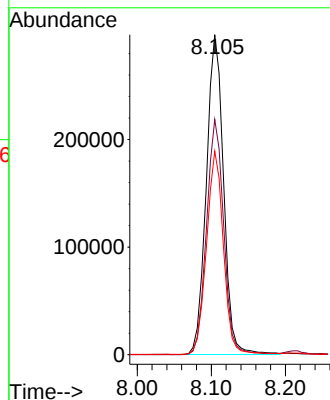
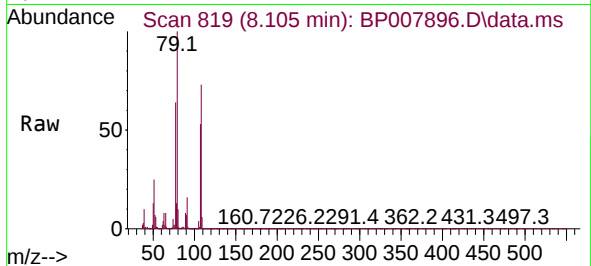




#15
Benzyl Alcohol
Concen: 53.018 ng
RT: 8.105 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

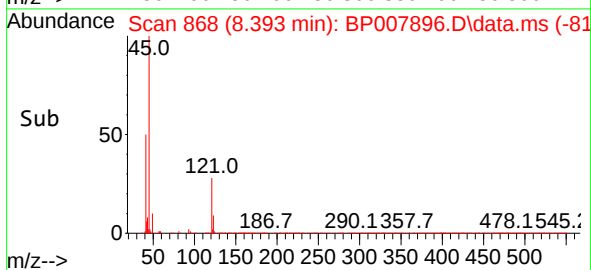
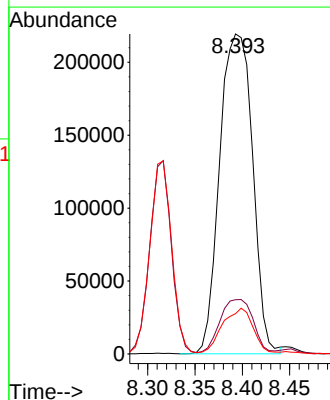
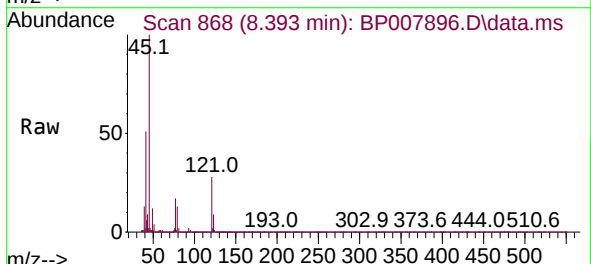
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

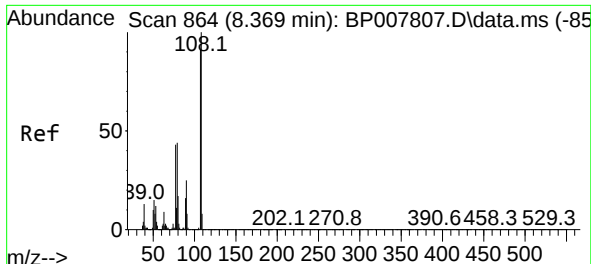
Tgt Ion: 79 Resp: 481509
Ion Ratio Lower Upper
79 100
108 73.5 59.9 89.9
77 63.6 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.457 ng
RT: 8.393 min Scan# 868
Delta R.T. -0.012 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion: 45 Resp: 530090
Ion Ratio Lower Upper
45 100
77 16.9 0.0 34.9
79 12.6 0.0 31.7

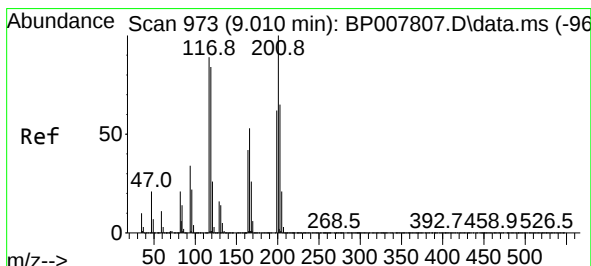
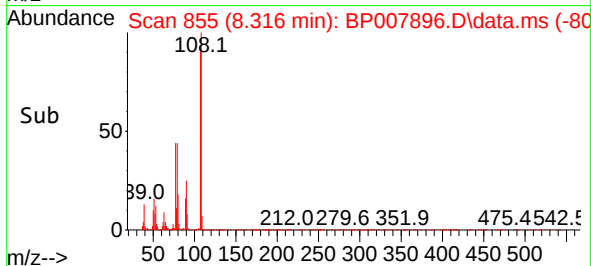
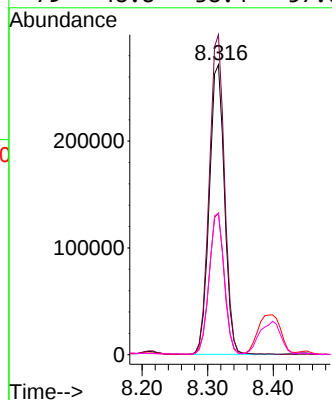
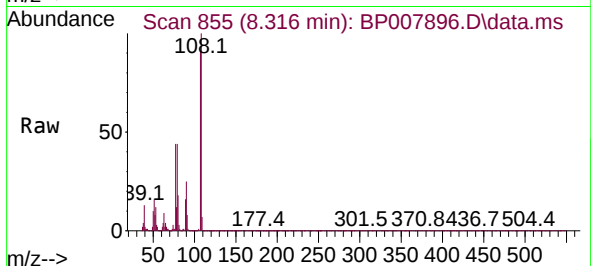




#17
2-Methylphenol
Concen: 55.047 ng
RT: 8.316 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

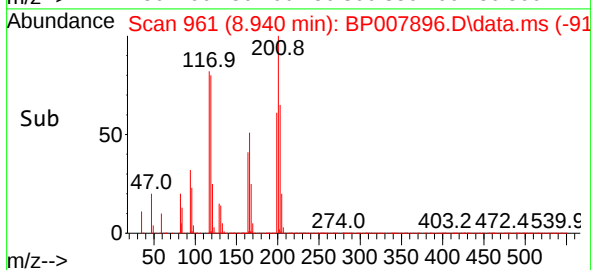
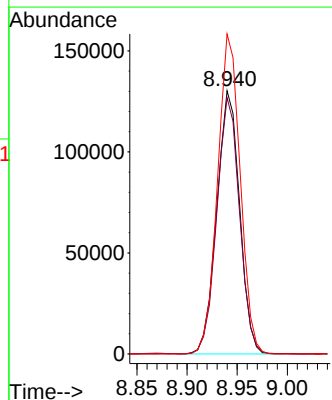
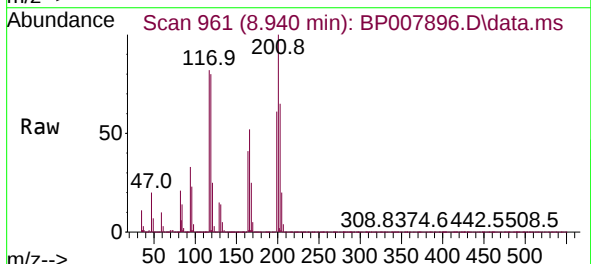
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

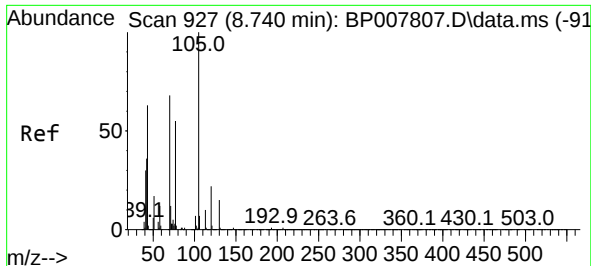
Tgt Ion:	107	Resp:	436049
Ion	Ratio	Lower	Upper
107	100		
108	110.3	89.2	133.8
77	48.8	38.5	57.7
79	48.8	38.4	57.6



#18
Hexachloroethane
Concen: 57.496 ng
RT: 8.940 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:	117	Resp:	206354
Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.6	116.4
201	121.6	82.9	124.3

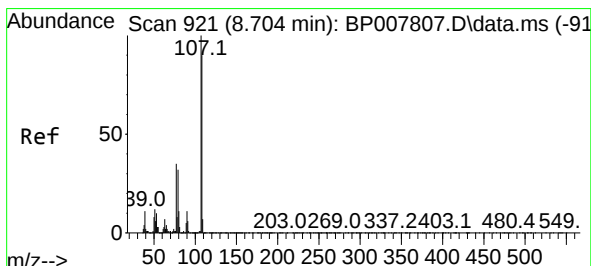
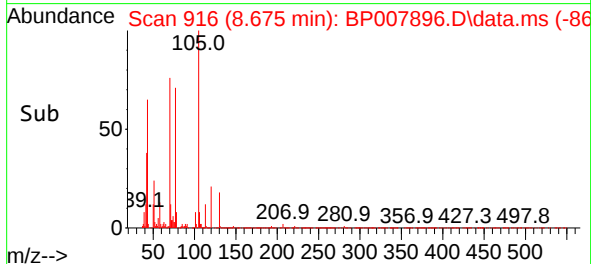
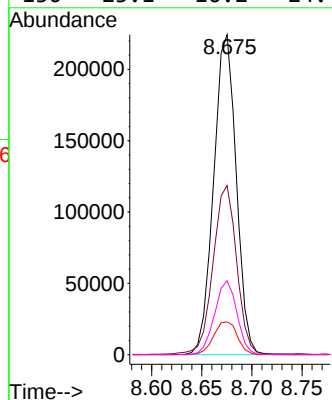
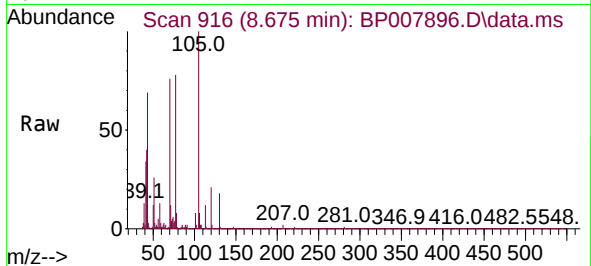




#19
n-Nitroso-di-n-propylamine
Concen: 47.698 ng
RT: 8.675 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

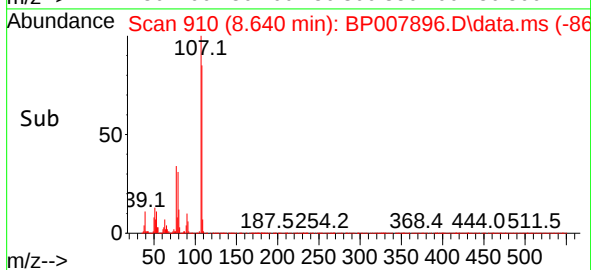
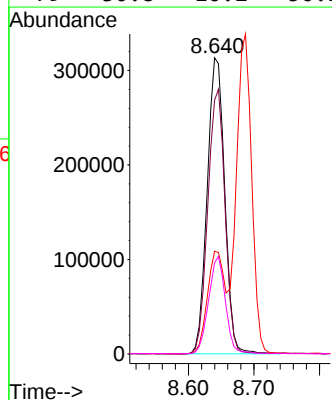
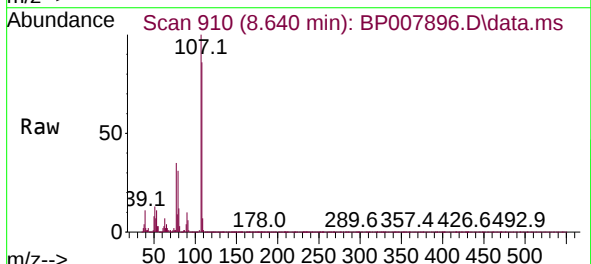
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

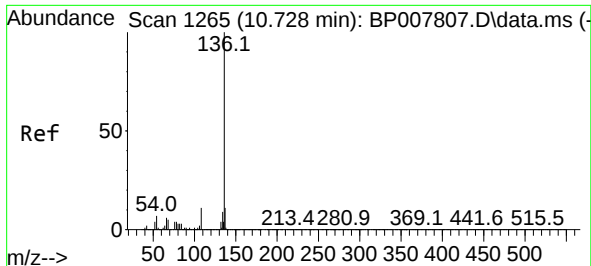
Tgt Ion:	70	Resp:	350176
Ion	Ratio	Lower	Upper
70	100		
42	52.8	46.2	69.2
101	10.2	7.7	11.5
130	23.1	16.2	24.4



#20
3+4-Methylphenols
Concen: 52.334 ng
RT: 8.640 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:	107	Resp:	583155
Ion	Ratio	Lower	Upper
107	100		
108	85.7	69.2	109.2
77	34.7	13.8	53.8
79	30.8	10.2	50.2

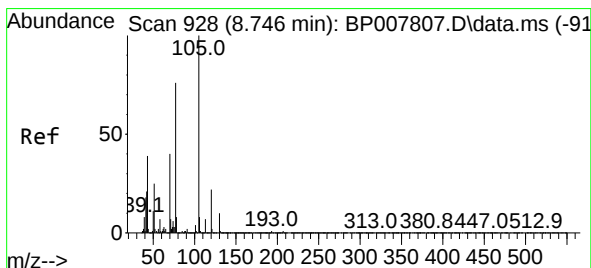
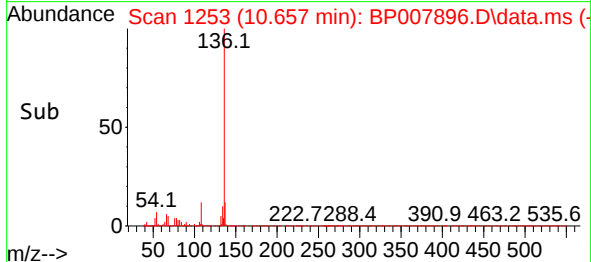
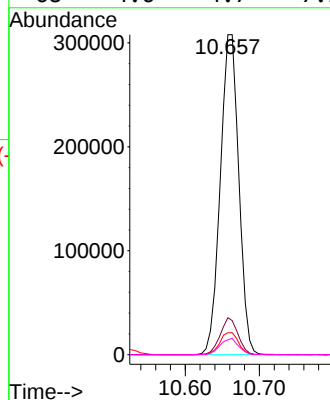
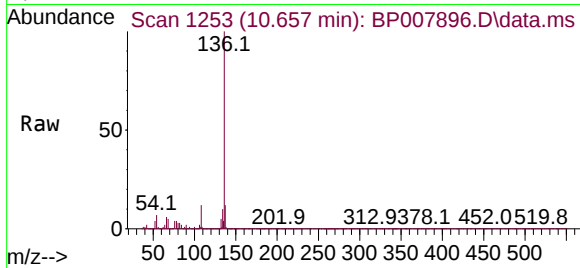




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

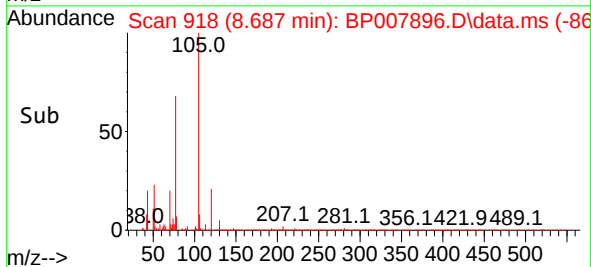
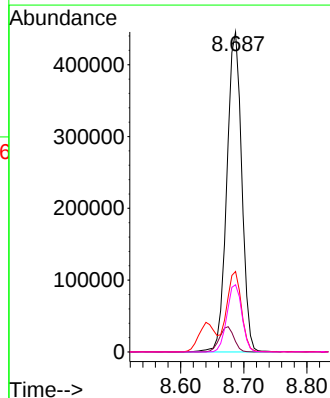
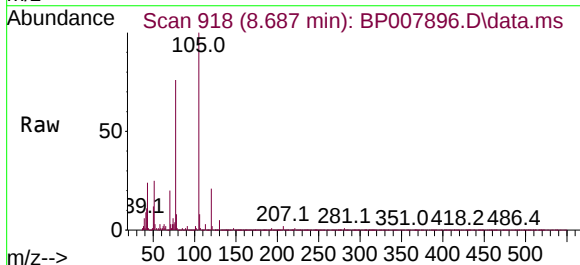
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

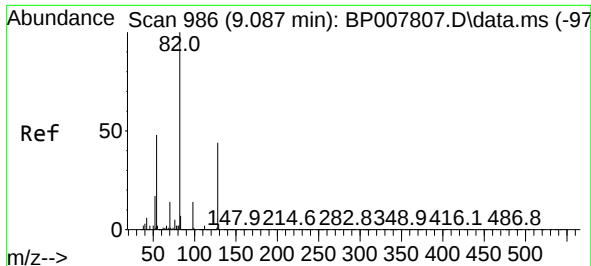
Tgt Ion:	136	Resp:	533546
Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.6	13.0
54	6.8	6.2	9.4
68	4.6	4.7	7.1



#22
Acetophenone
Concen: 54.022 ng
RT: 8.687 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:	105	Resp:	726253
Ion	Ratio	Lower	Upper
105	100		
71	3.3	4.5	6.7
51	25.2	21.8	32.8
120	21.0	17.6	26.4

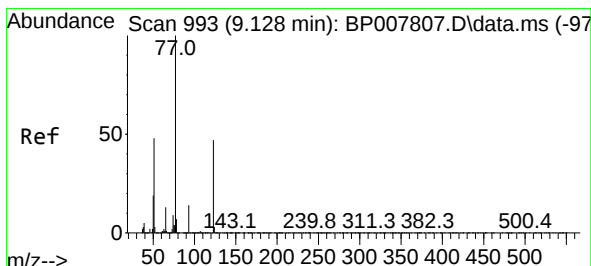
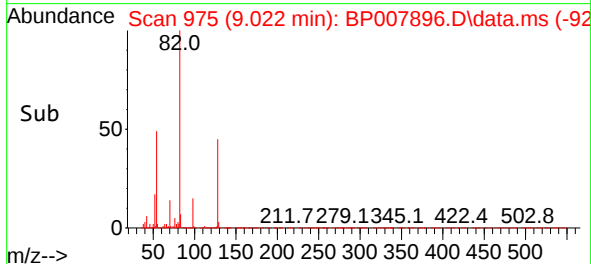
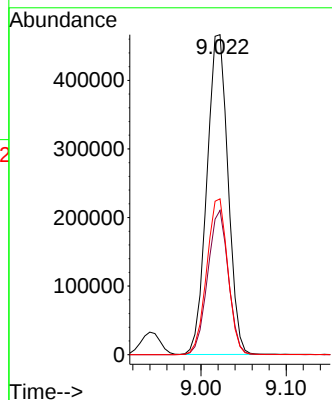
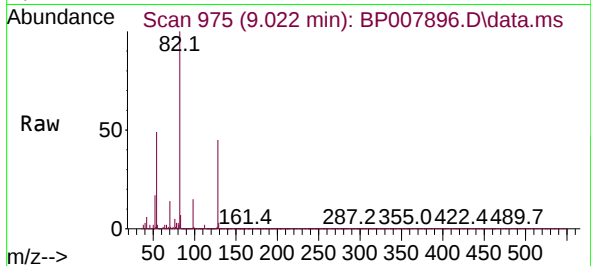




#23
Nitrobenzene-d5
Concen: 80.909 ng
RT: 9.022 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

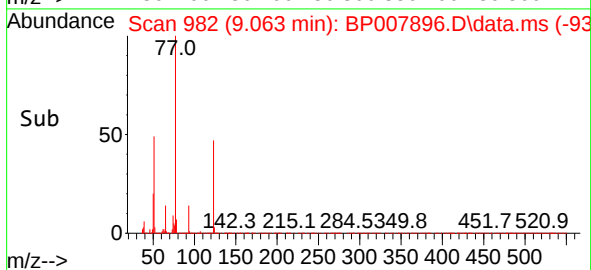
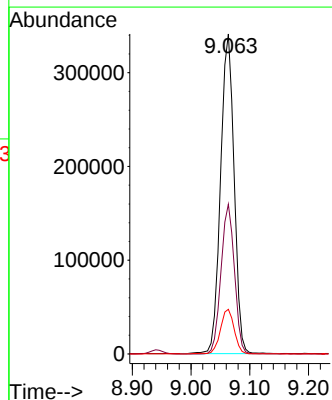
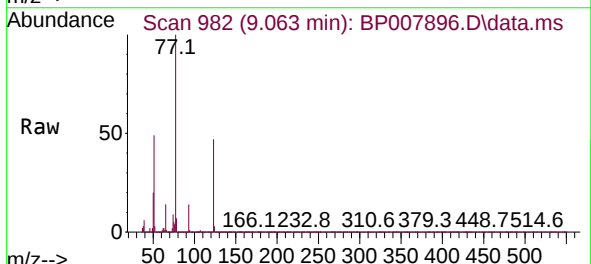
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

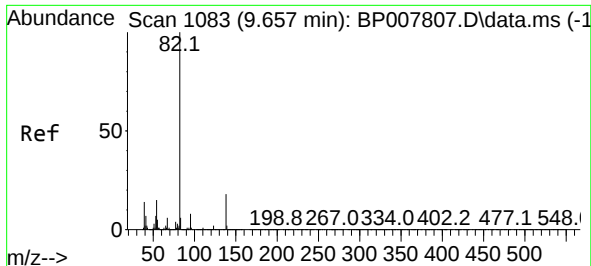
Tgt Ion: 82 Resp: 803627
Ion Ratio Lower Upper
82 100
128 45.1 32.6 48.8
54 48.7 40.4 60.6



#24
Nitrobenzene
Concen: 57.689 ng
RT: 9.063 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion: 77 Resp: 545265
Ion Ratio Lower Upper
77 100
123 46.8 35.3 52.9
65 13.9 10.9 16.3

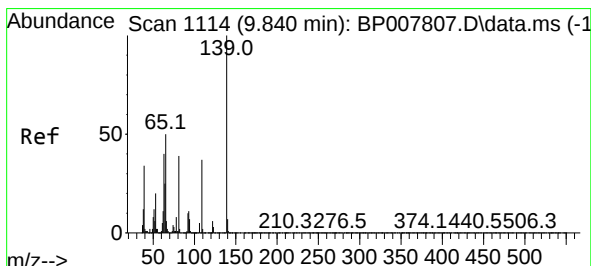
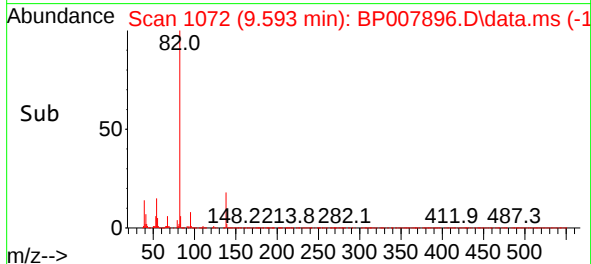
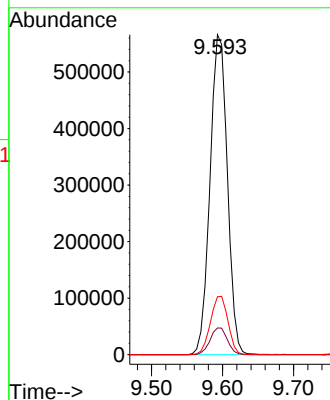
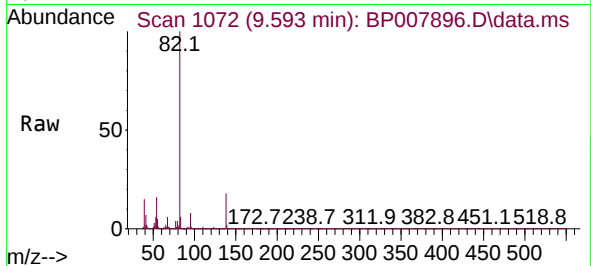




#25
Isophorone
Concen: 53.158 ng
RT: 9.593 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

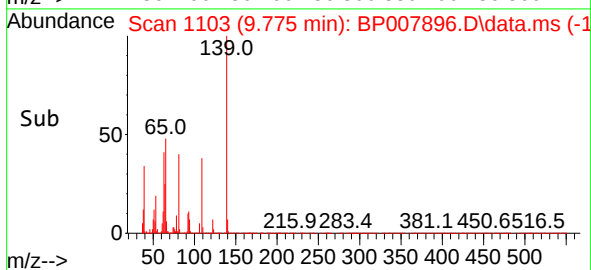
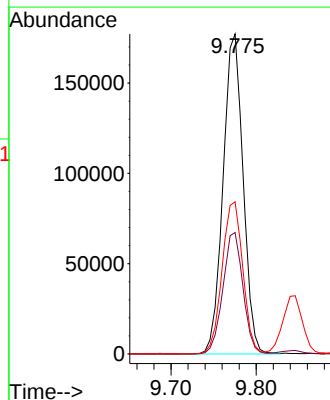
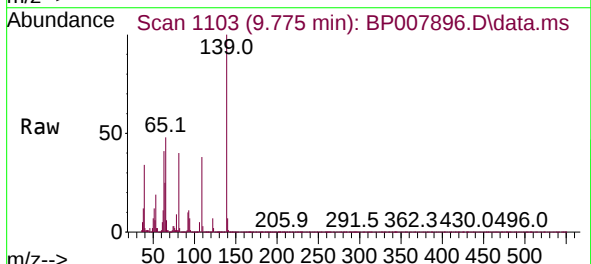
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

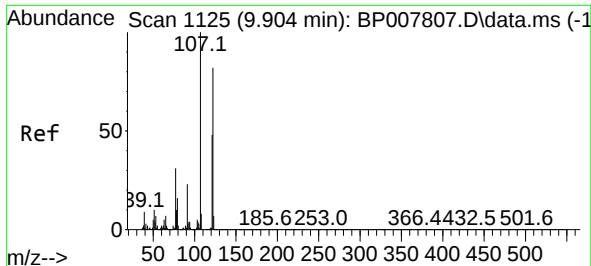
Tgt Ion: 82 Resp: 959546
Ion Ratio Lower Upper
82 100
95 8.4 6.2 9.2
138 18.1 14.0 21.0



#26
2-Nitrophenol
Concen: 60.362 ng
RT: 9.775 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion: 139 Resp: 288935
Ion Ratio Lower Upper
139 100
109 37.9 26.2 39.2
65 47.6 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 63.661 ng

RT: 9.846 min Scan# 1115

Delta R.T. -0.000 min

Lab File: BP007896.D

Acq: 09 Nov 2021 18:39

Instrument :

BNA_F

ClientSampleId :

AG-2MSD

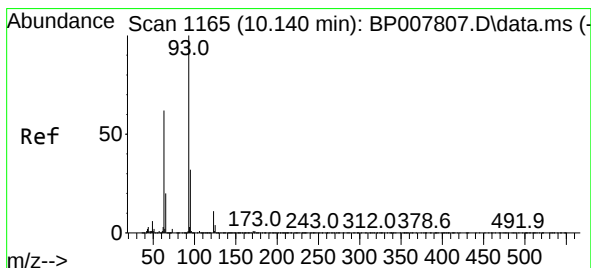
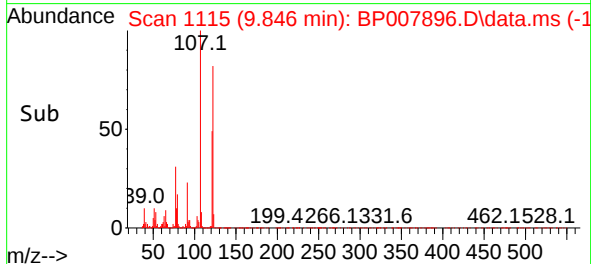
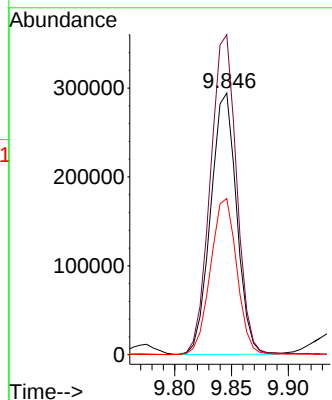
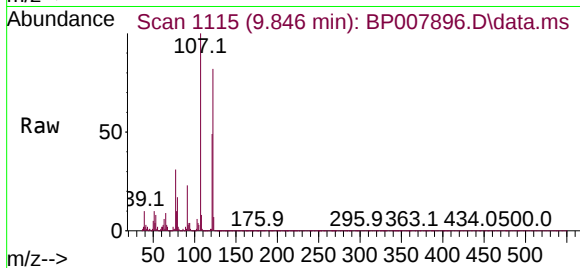
Tgt Ion:122 Resp: 468296

Ion Ratio Lower Upper

122 100

107 122.3 93.8 140.6

121 59.7 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 50.000 ng

RT: 10.075 min Scan# 1154

Delta R.T. -0.006 min

Lab File: BP007896.D

Acq: 09 Nov 2021 18:39

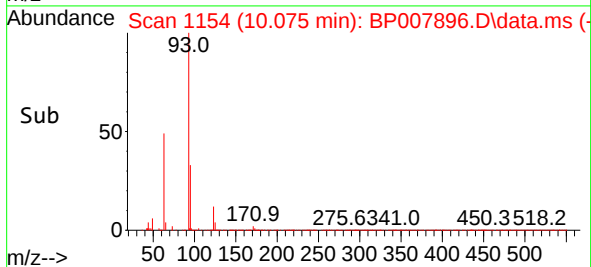
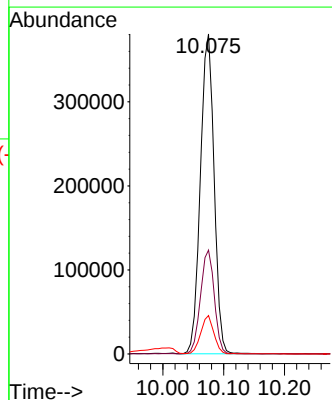
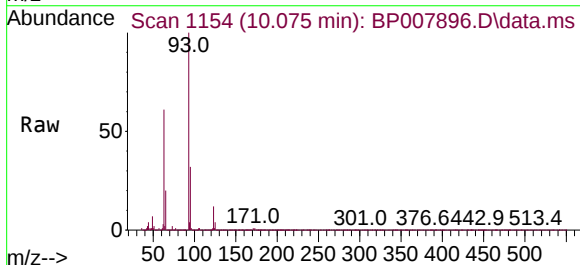
Tgt Ion: 93 Resp: 595570

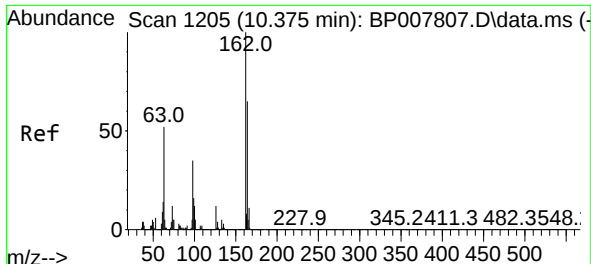
Ion Ratio Lower Upper

93 100

95 32.5 26.1 39.1

123 12.0 8.5 12.7

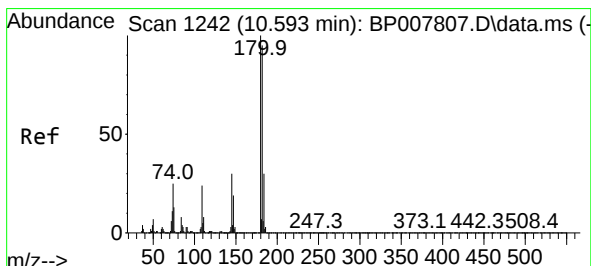
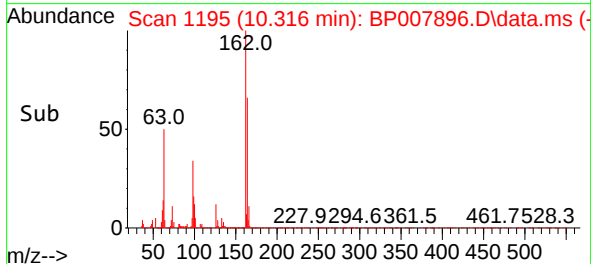
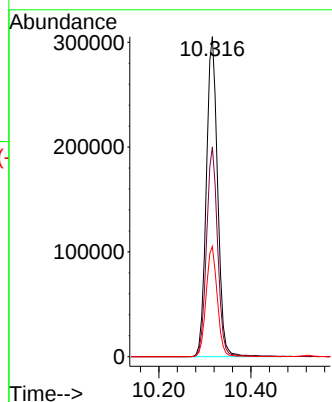
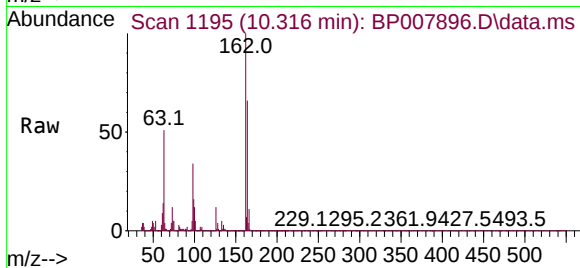




#29
2,4-Dichlorophenol
Concen: 59.180 ng
RT: 10.316 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

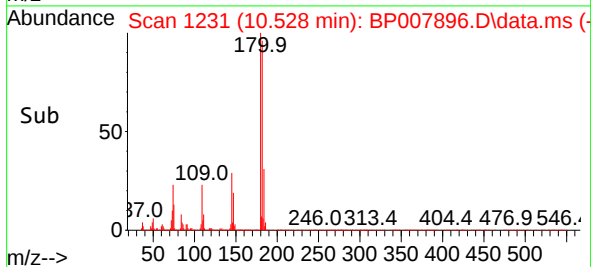
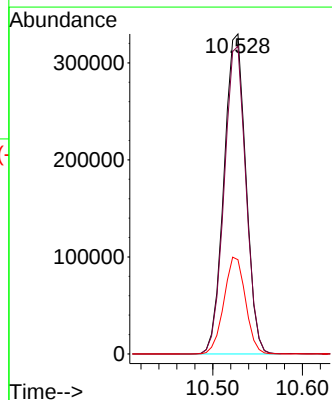
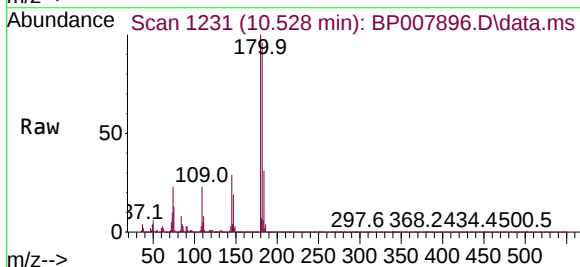
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

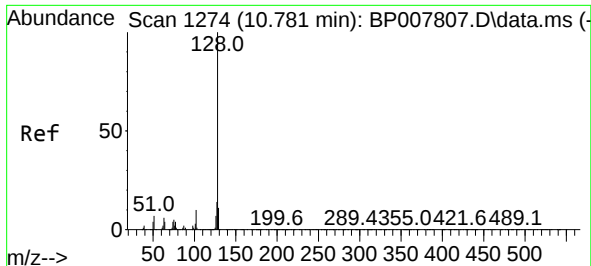
Tgt Ion:162 Resp: 523403
Ion Ratio Lower Upper
162 100
164 65.5 44.0 84.0
98 34.4 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 56.764 ng
RT: 10.528 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:180 Resp: 558356
Ion Ratio Lower Upper
180 100
182 96.1 78.4 117.6
145 29.5 23.8 35.8

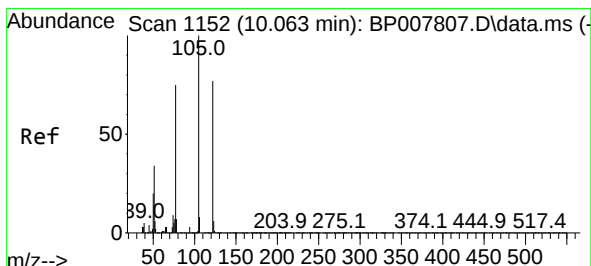
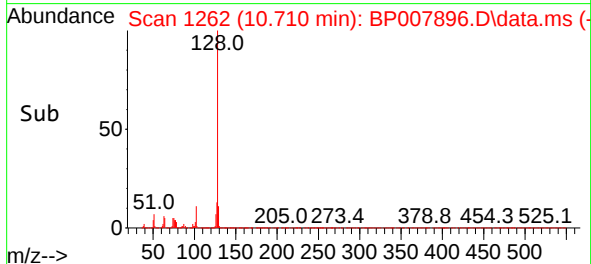
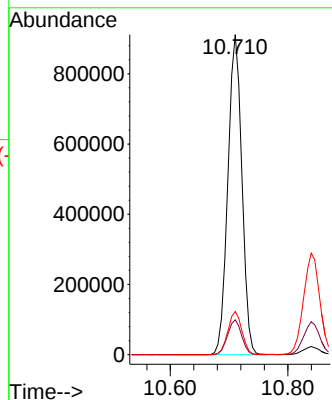
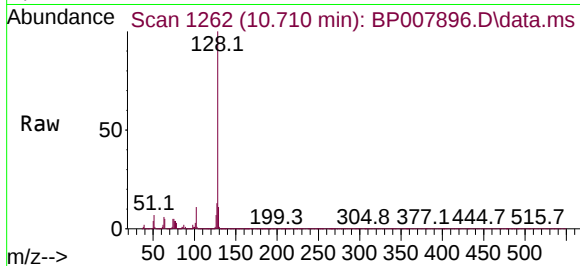




#31
Naphthalene
Concen: 55.760 ng
RT: 10.710 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

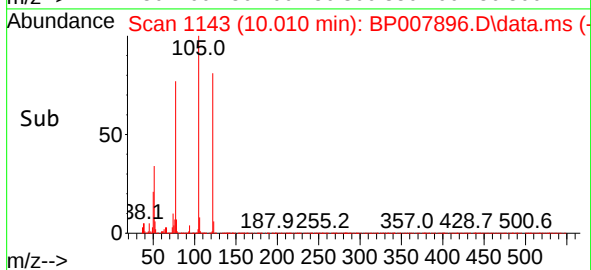
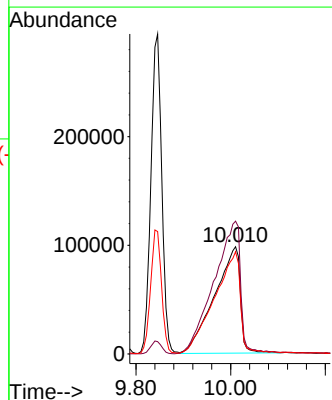
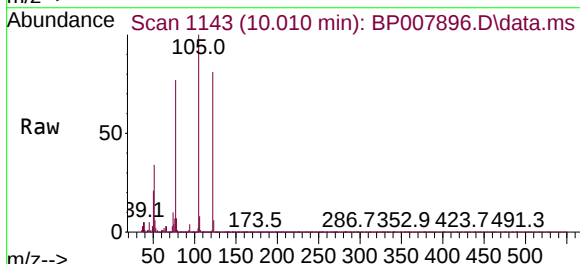
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

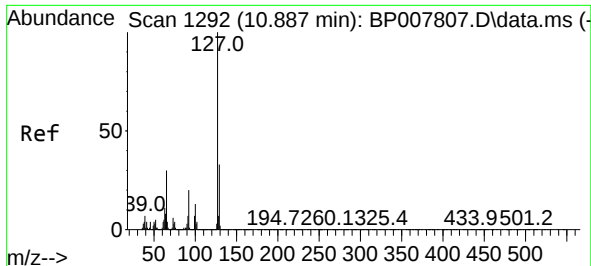
Tgt Ion:128 Resp: 1504951
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.5 10.2 15.4



#32
Benzoic acid
Concen: 58.472 ng
RT: 10.010 min Scan# 1143
Delta R.T. 0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:122 Resp: 370771
Ion Ratio Lower Upper
122 100
105 123.9 105.9 145.9
77 95.4 74.6 114.6

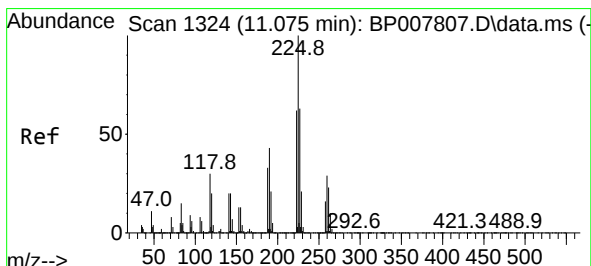
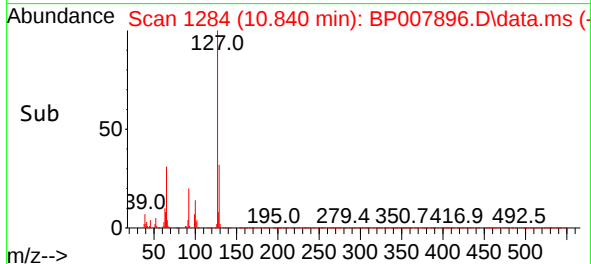
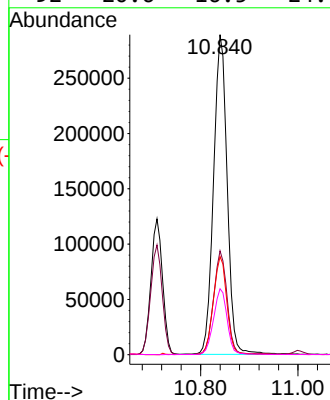
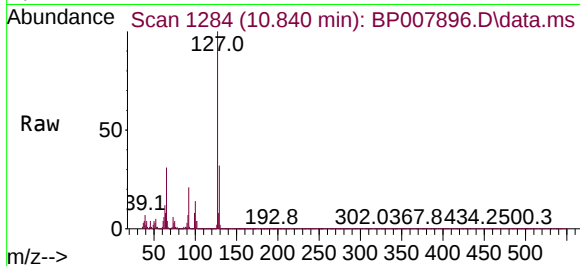




#33
4-Chloroaniline
Concen: 47.187 ng
RT: 10.840 min Scan# 11
Delta R.T. 0.018 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

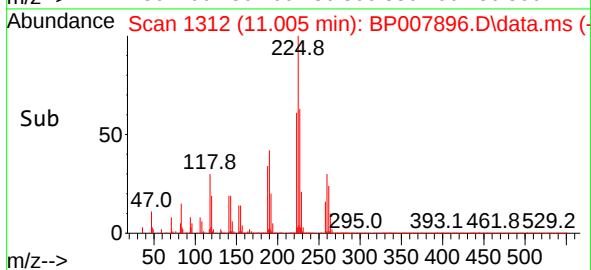
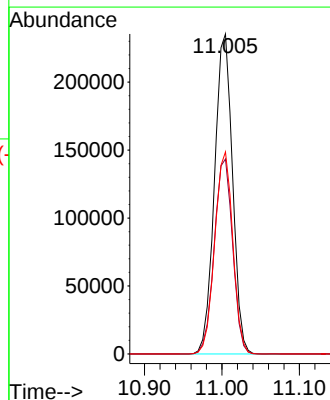
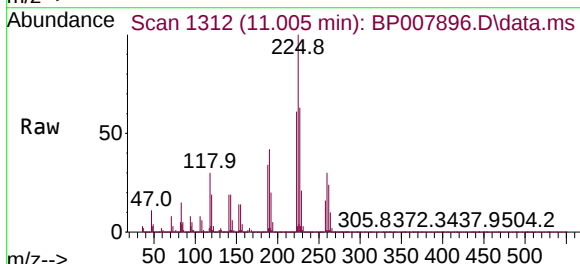
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

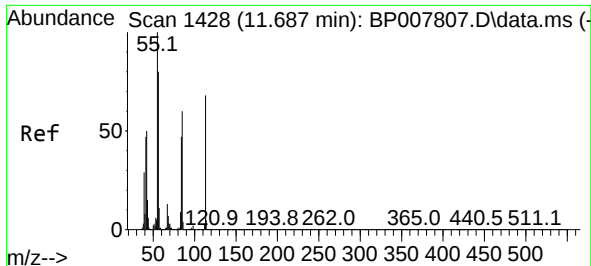
Tgt Ion:	127	Resp:	561001
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.1	37.7
65	30.7	25.5	38.3
92	20.6	16.5	24.7



#34
Hexachlorobutadiene
Concen: 58.930 ng
RT: 11.005 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:	225	Resp:	380579
Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.4	74.0
227	63.2	51.0	76.6

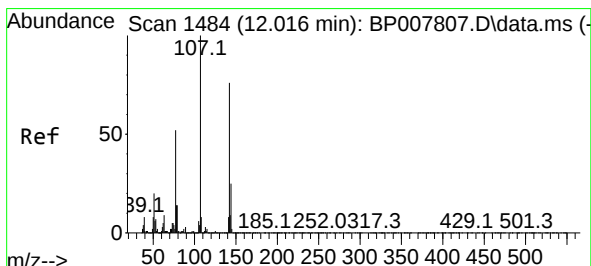
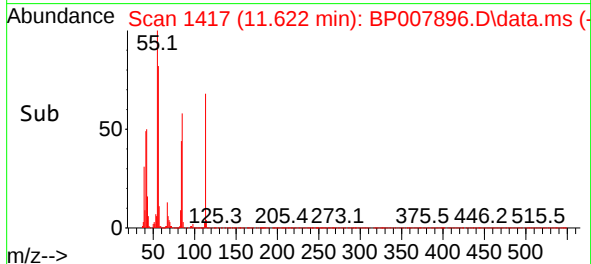
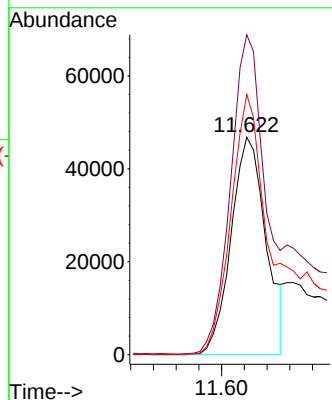
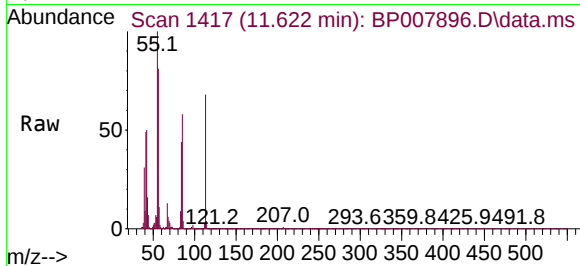




#35
Caprolactam
Concen: 32.312 ng
RT: 11.622 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

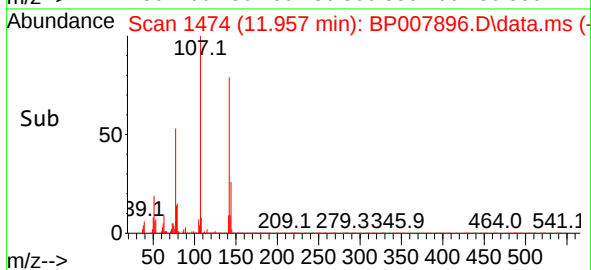
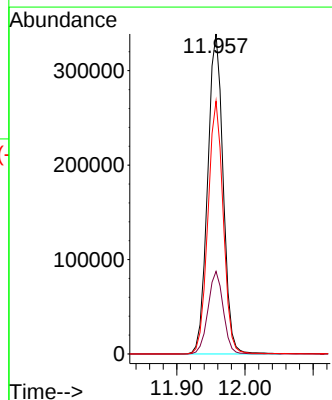
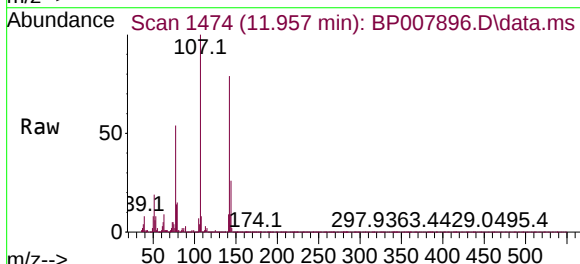
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

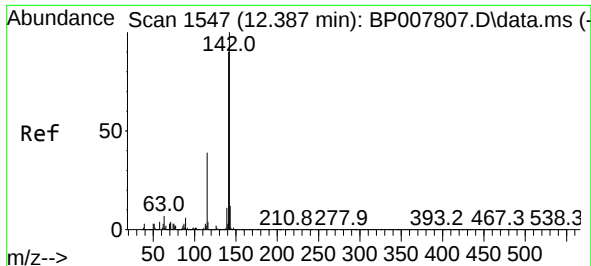
Tgt Ion:113 Resp: 99753
Ion Ratio Lower Upper
113 100
55 147.2 143.9 183.9
56 119.7 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 53.717 ng
RT: 11.957 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:107 Resp: 536689
Ion Ratio Lower Upper
107 100
144 25.8 20.5 30.7
142 79.0 63.0 94.4

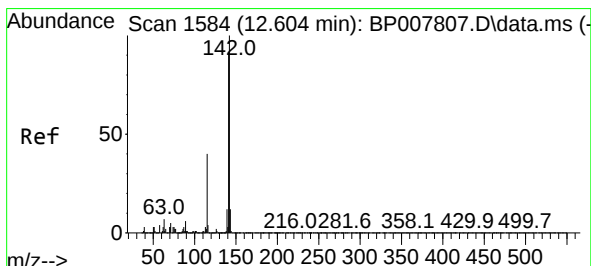
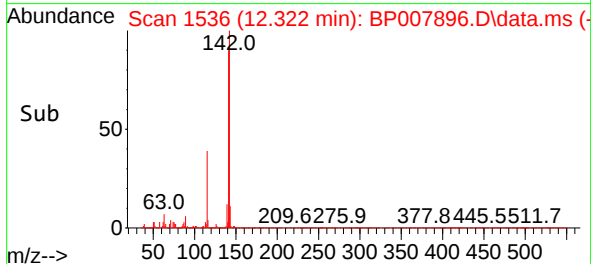
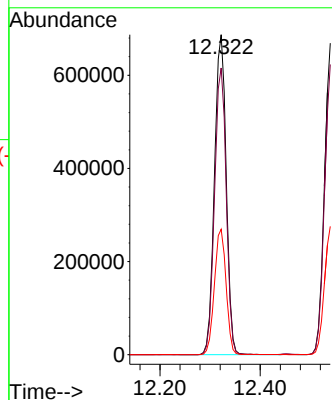
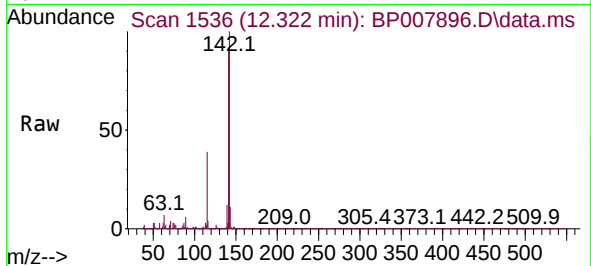




#37
2-Methylnaphthalene
Concen: 55.923 ng
RT: 12.322 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

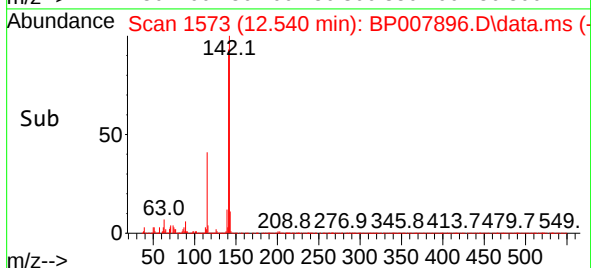
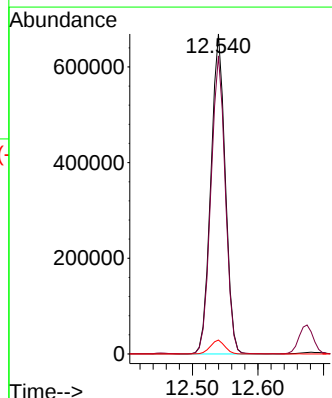
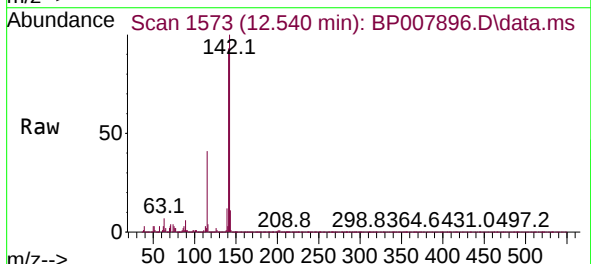
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

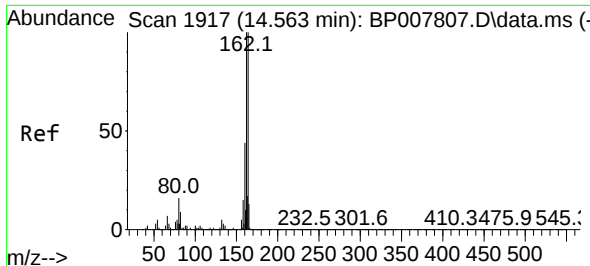
Tgt Ion:142 Resp: 1113340
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.0
115 39.2 29.5 44.3



#38
1-Methylnaphthalene
Concen: 52.353 ng
RT: 12.540 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:142 Resp: 1021212
Ion Ratio Lower Upper
142 100
141 93.2 74.4 111.6
116 4.4 3.4 5.0

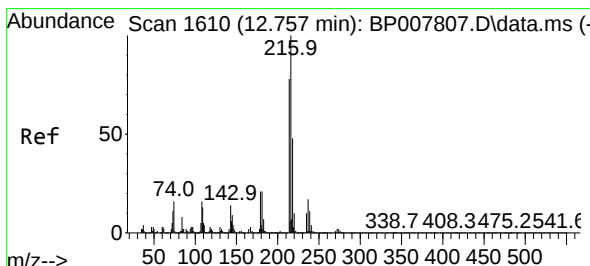
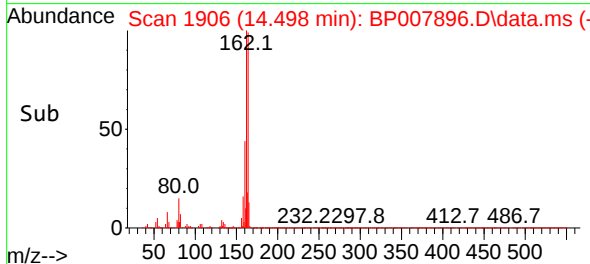
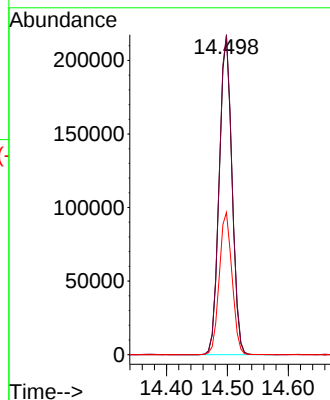
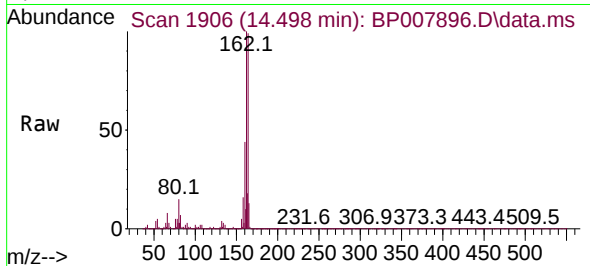




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

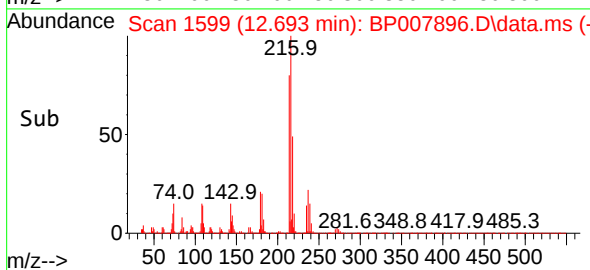
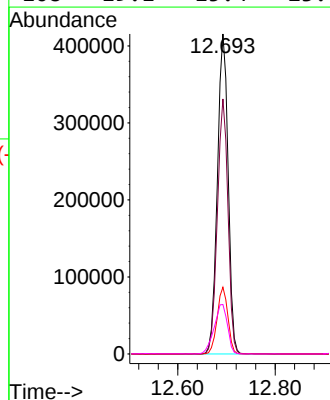
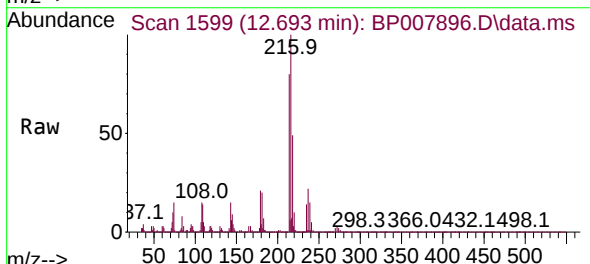
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

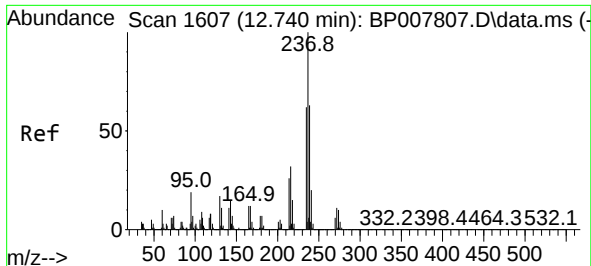
Tgt Ion:164 Resp: 314385
Ion Ratio Lower Upper
164 100
162 100.5 81.1 121.7
160 44.7 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 64.508 ng
RT: 12.693 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:216 Resp: 635756
Ion Ratio Lower Upper
216 100
214 78.6 62.2 93.4
179 20.7 17.1 25.7
108 19.1 15.4 23.0

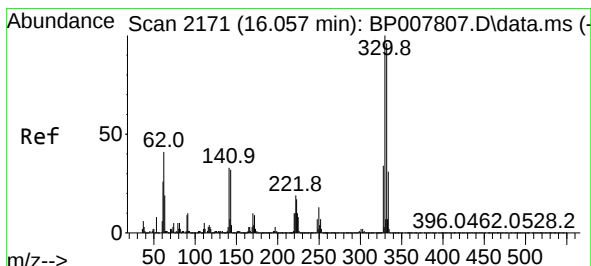
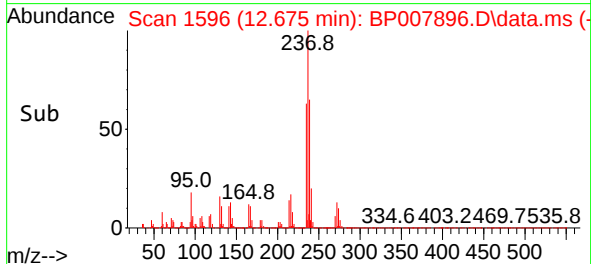
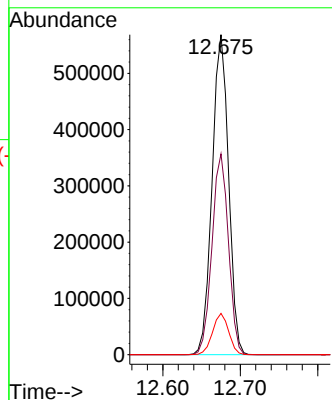
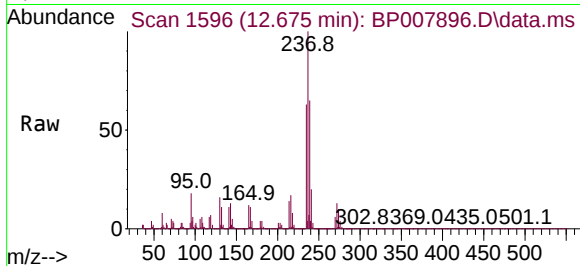




#41
Hexachlorocyclopentadiene
Concen: 159.071 ng
RT: 12.675 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

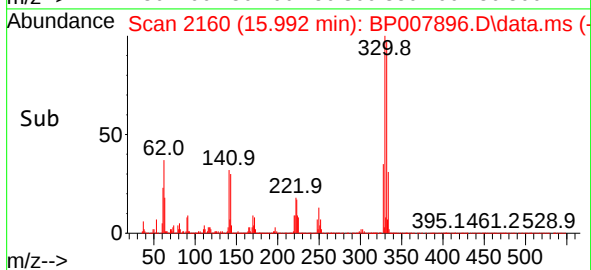
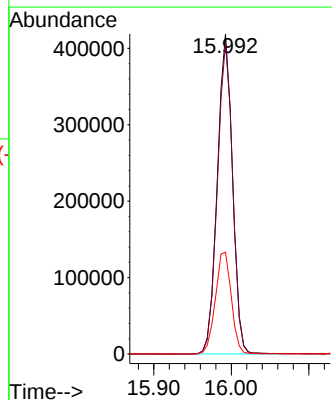
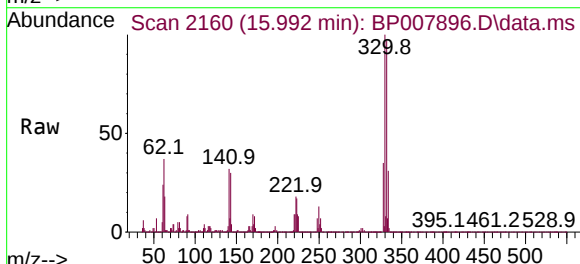
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

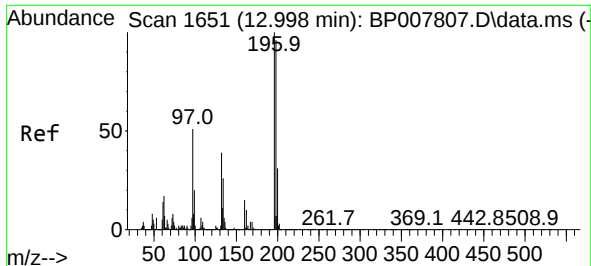
Tgt Ion:237 Resp: 839638
Ion Ratio Lower Upper
237 100
235 62.7 41.2 81.2
272 12.9 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 127.199 ng
RT: 15.992 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:330 Resp: 570706
Ion Ratio Lower Upper
330 100
332 97.8 78.9 118.3
141 33.4 30.7 46.1

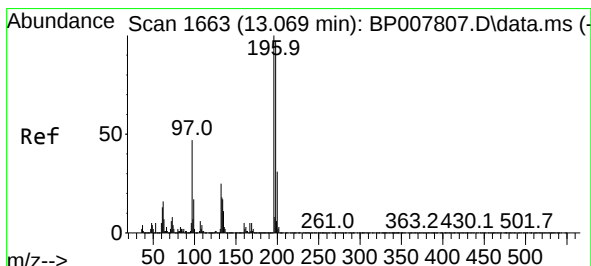
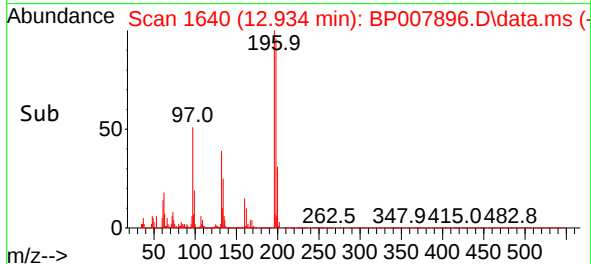
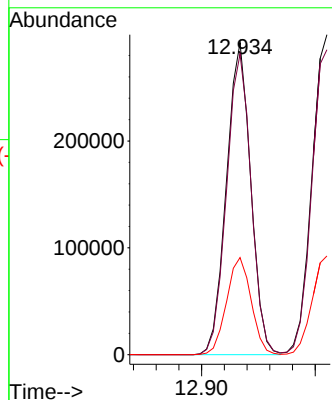
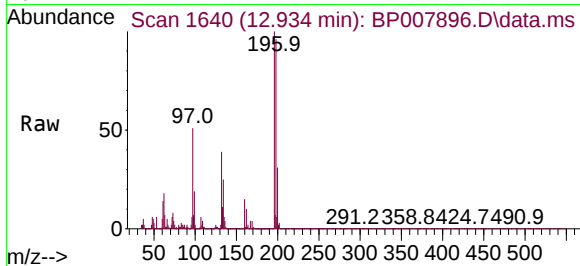




#43
2,4,6-Trichlorophenol
Concen: 63.008 ng
RT: 12.934 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

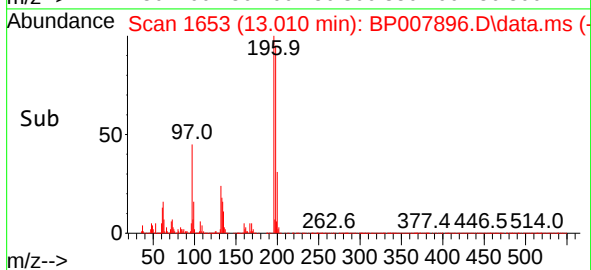
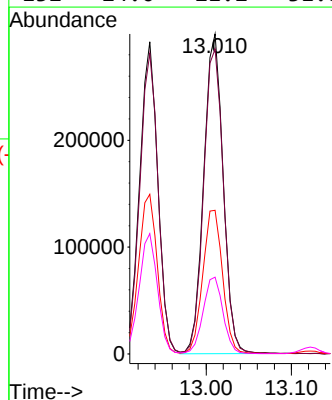
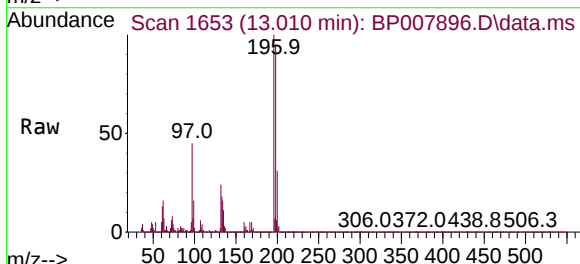
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

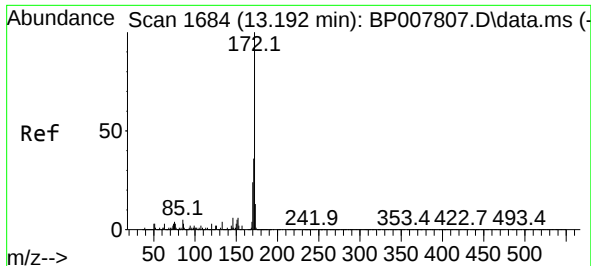
Tgt Ion:196 Resp: 433740
Ion Ratio Lower Upper
196 100
198 96.3 76.4 114.6
200 31.1 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 63.583 ng
RT: 13.010 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:196 Resp: 474126
Ion Ratio Lower Upper
196 100
198 95.3 77.1 115.7
97 44.9 40.9 61.3
132 24.0 21.2 31.8

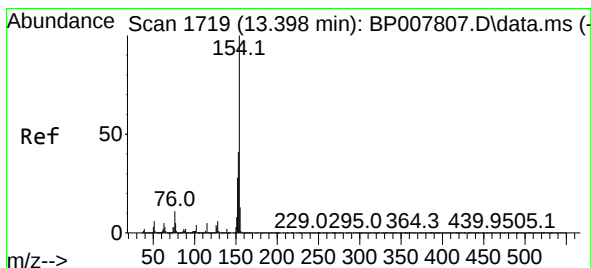
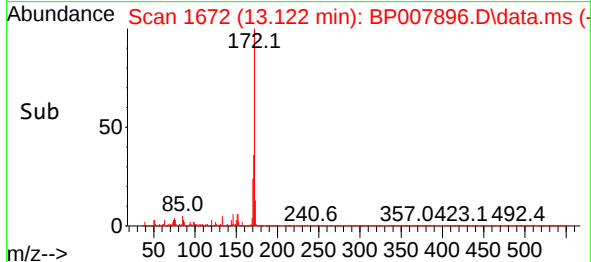
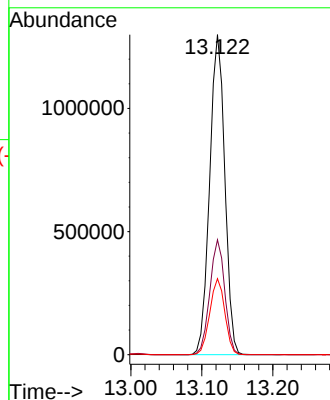
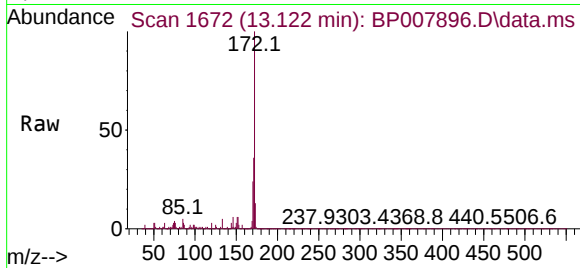




#45
2-Fluorobiphenyl
Concen: 89.135 ng
RT: 13.122 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

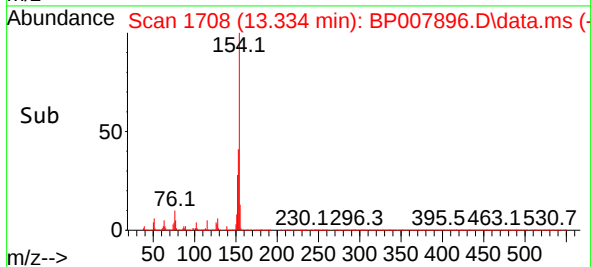
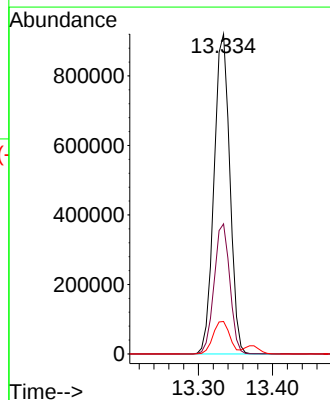
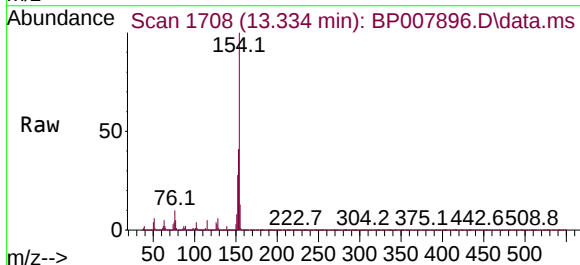
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

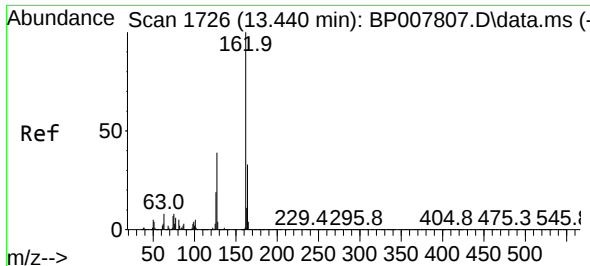
Tgt Ion:172 Resp: 1924269
Ion Ratio Lower Upper
172 100
171 35.9 28.2 42.2
170 23.8 19.0 28.4



#46
1,1'-Biphenyl
Concen: 59.952 ng
RT: 13.334 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:154 Resp: 1360868
Ion Ratio Lower Upper
154 100
153 40.7 19.9 59.9
76 10.1 0.0 32.4

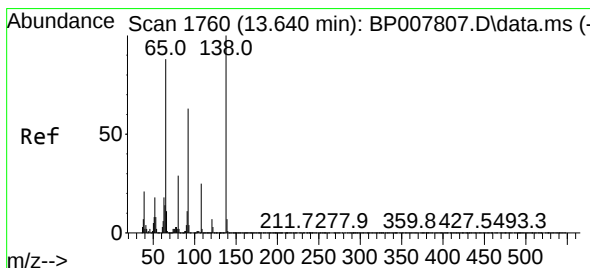
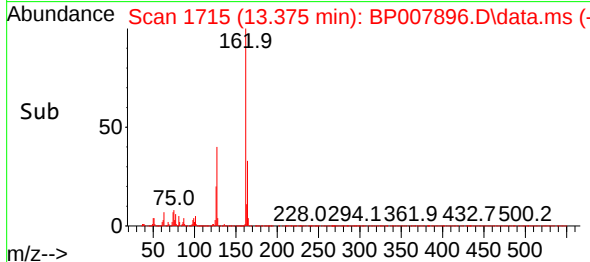
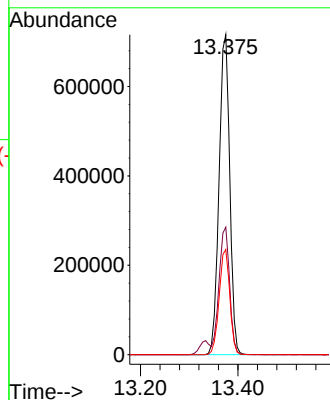
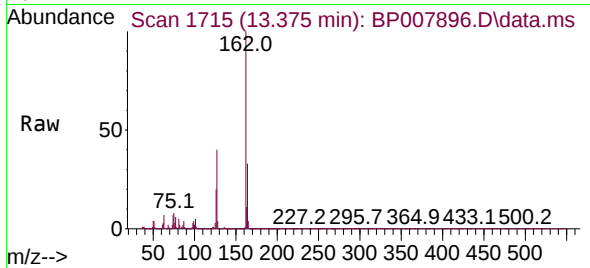




#47
2-Chloronaphthalene
Concen: 61.762 ng
RT: 13.375 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

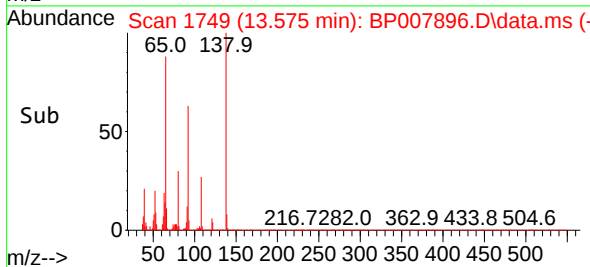
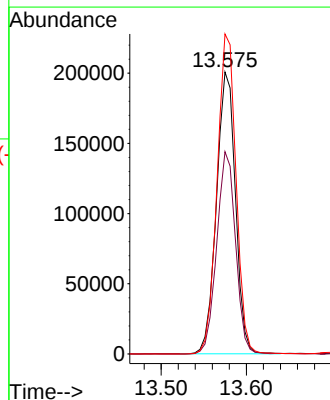
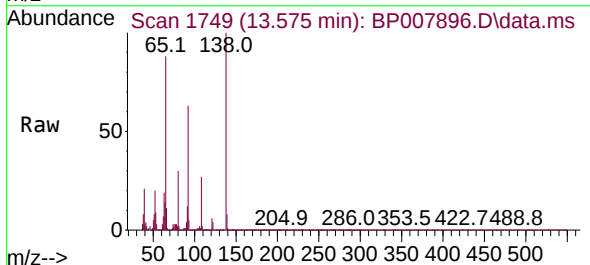
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

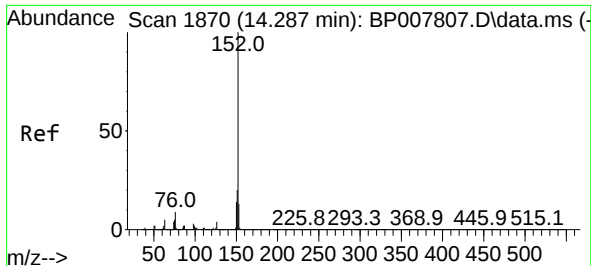
Tgt Ion:162 Resp: 1089457
Ion Ratio Lower Upper
162 100
127 39.8 31.0 46.6
164 32.8 26.4 39.6



#48
2-Nitroaniline
Concen: 61.309 ng
RT: 13.575 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion: 65 Resp: 311182
Ion Ratio Lower Upper
65 100
92 71.8 55.9 83.9
138 113.5 86.3 129.5

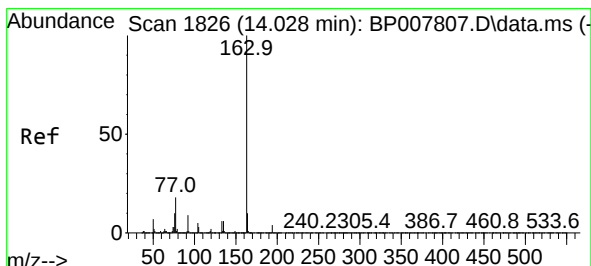
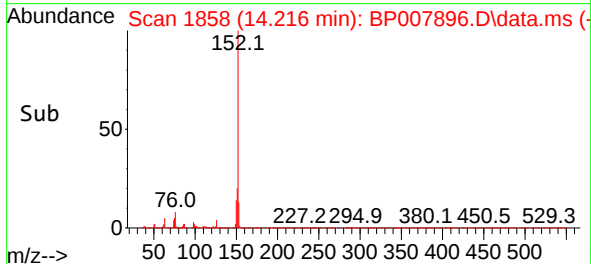
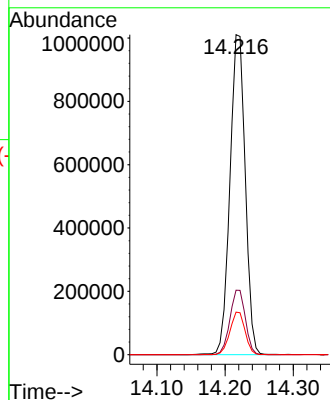
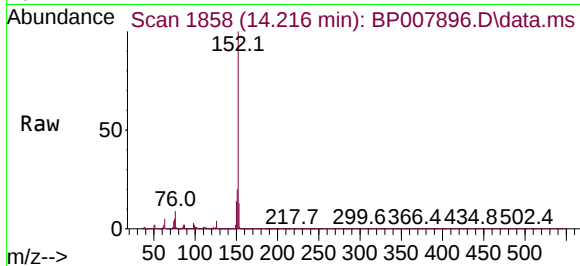




#49
Acenaphthylene
Concen: 57.004 ng
RT: 14.216 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

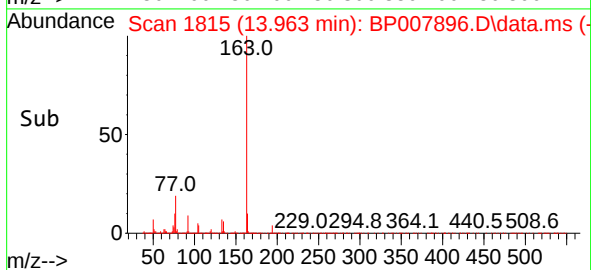
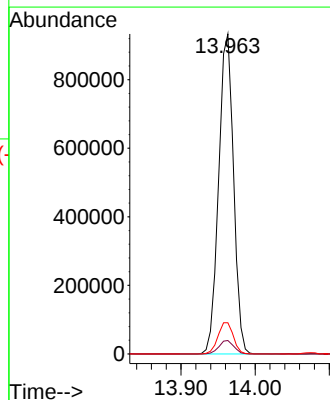
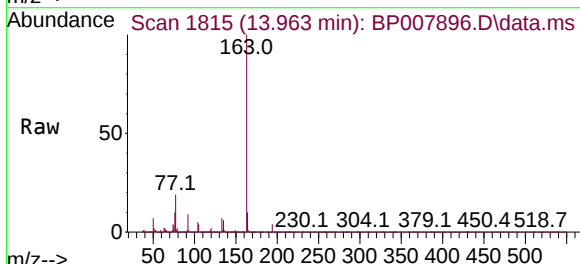
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

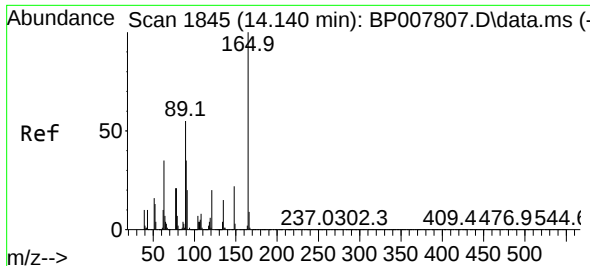
Tgt Ion:152 Resp: 1579161
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.3 10.2 15.2



#50
Dimethylphthalate
Concen: 53.660 ng
RT: 13.963 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:163 Resp: 1302059
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.8 8.2 12.2

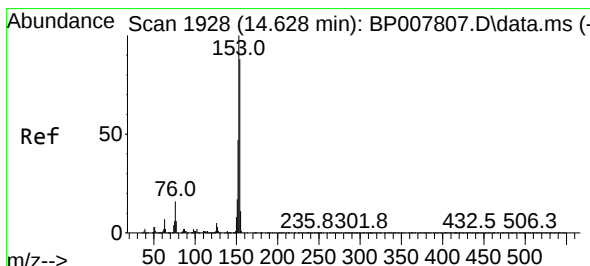
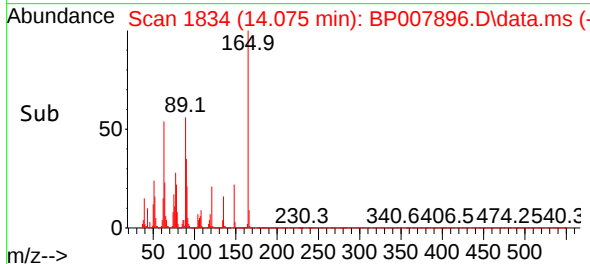
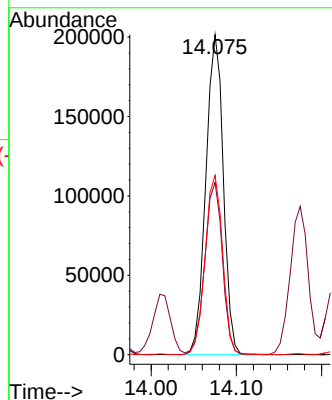
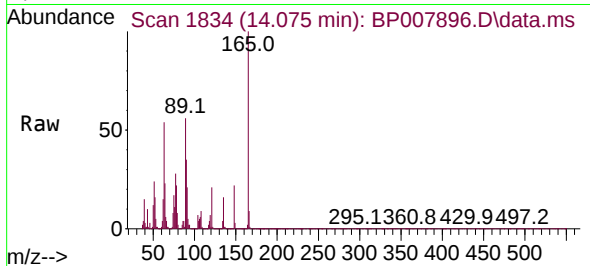




#51
2,6-Dinitrotoluene
Concen: 57.047 ng
RT: 14.075 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

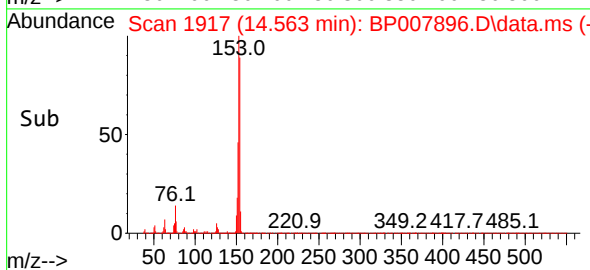
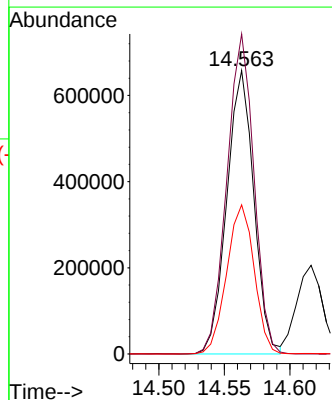
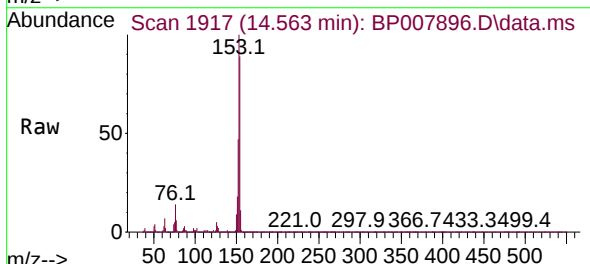
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

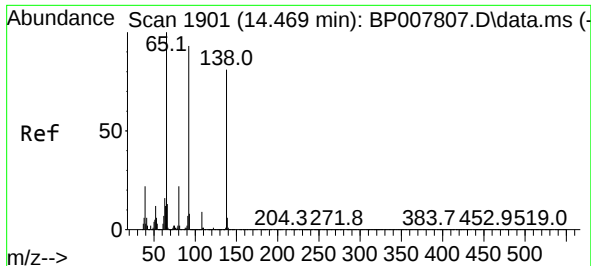
Tgt Ion:165 Resp: 286271
Ion Ratio Lower Upper
165 100
63 53.8 44.2 66.2
89 56.1 46.6 70.0



#52
Acenaphthene
Concen: 56.417 ng
RT: 14.563 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:154 Resp: 943915
Ion Ratio Lower Upper
154 100
153 112.9 90.4 135.6
152 52.6 42.3 63.5

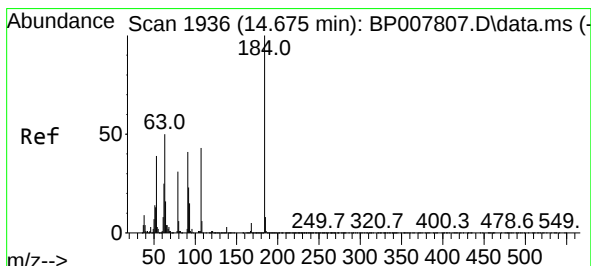
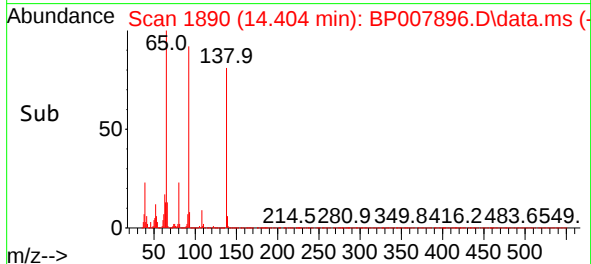
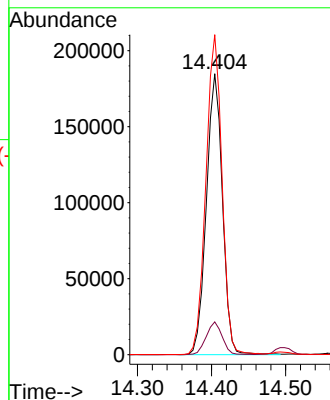
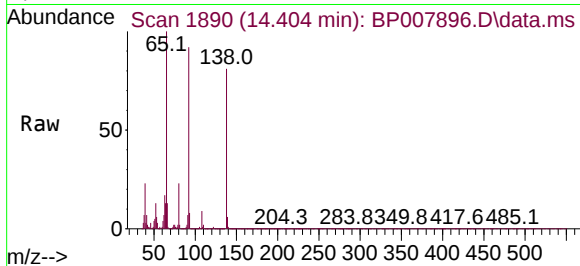




#53
3-Nitroaniline
Concen: 51.948 ng
RT: 14.404 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

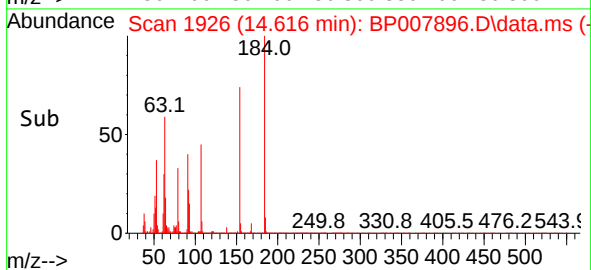
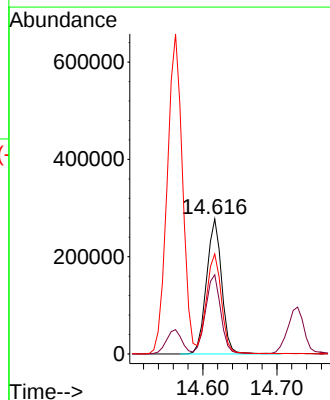
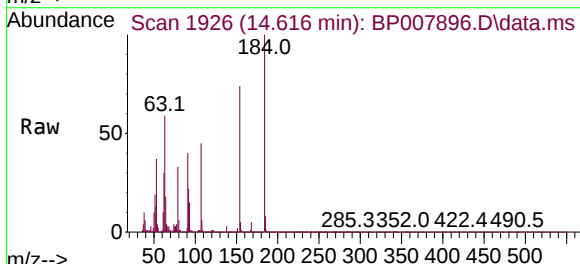
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

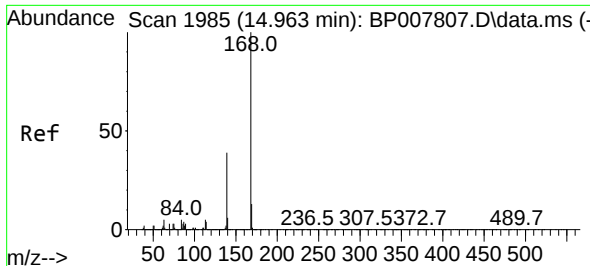
Tgt Ion:138 Resp: 278114
Ion Ratio Lower Upper
138 100
108 11.7 12.3 18.5#
92 113.9 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 127.874 ng
RT: 14.616 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:184 Resp: 394476
Ion Ratio Lower Upper
184 100
63 58.7 44.0 66.0
154 74.1 48.9 73.3#

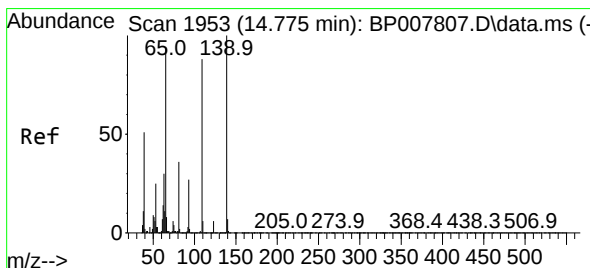
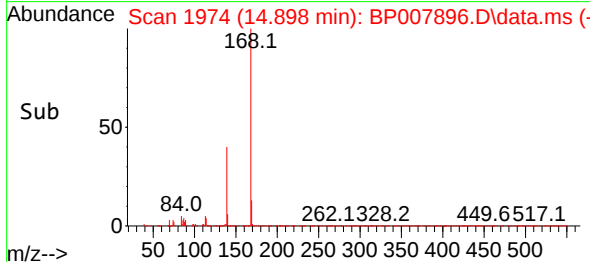
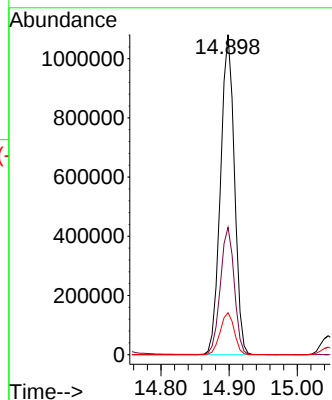
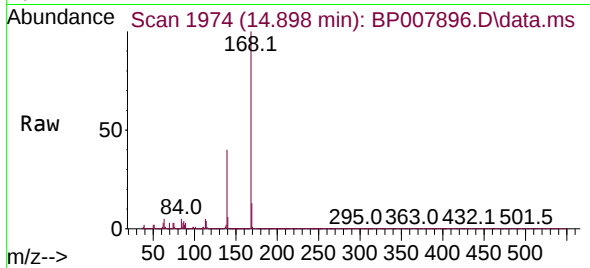




#55
Dibenzofuran
Concen: 54.290 ng
RT: 14.898 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

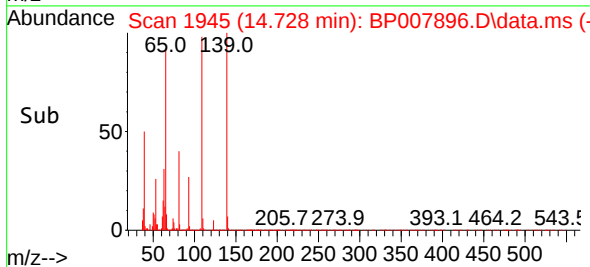
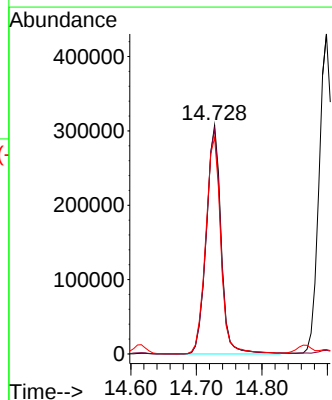
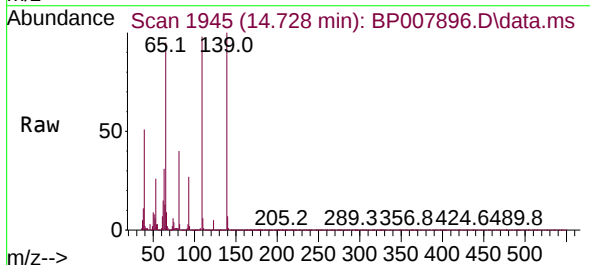
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

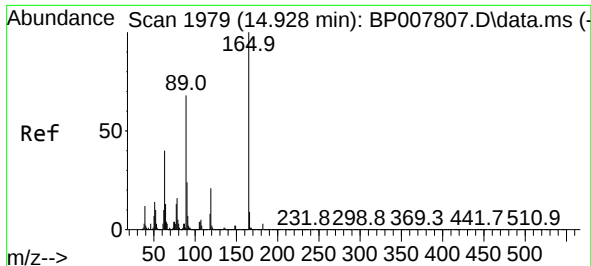
Tgt Ion:168 Resp: 1536543
Ion Ratio Lower Upper
168 100
139 39.8 30.8 46.2
169 13.1 11.0 16.6



#56
4-Nitrophenol
Concen: 106.012 ng
RT: 14.728 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:139 Resp: 482055
Ion Ratio Lower Upper
139 100
109 98.3 60.9 100.9
65 94.6 76.5 116.5

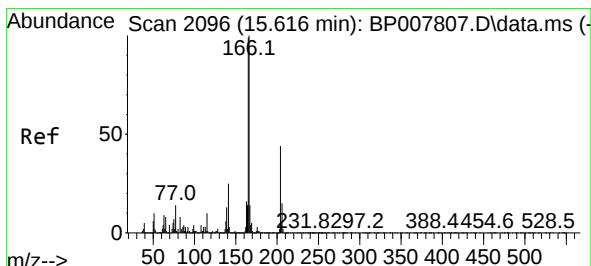
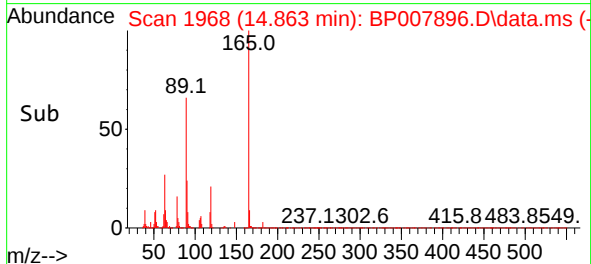
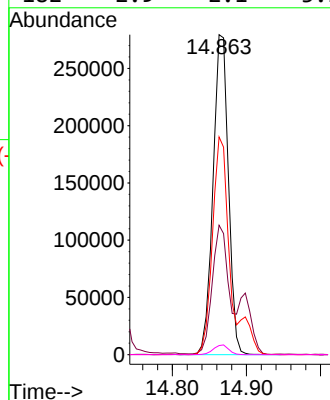
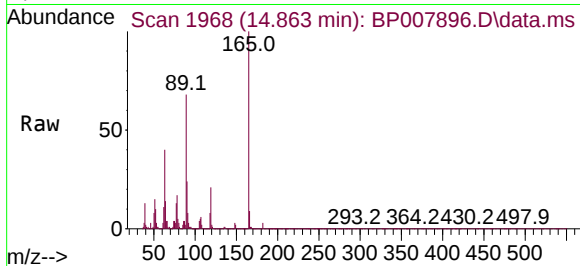




#57
2,4-Dinitrotoluene
Concen: 58.196 ng
RT: 14.863 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

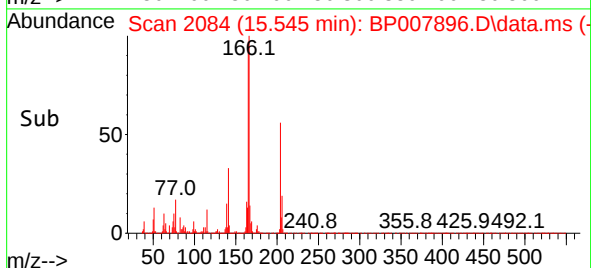
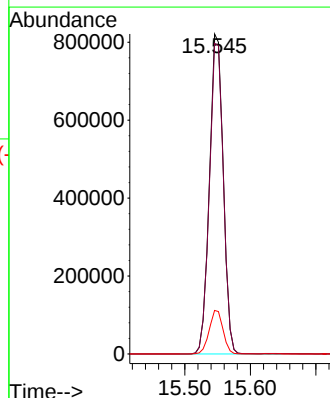
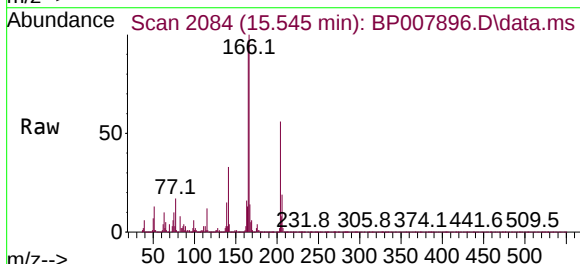
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

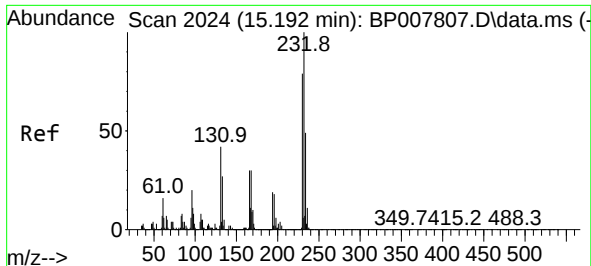
Tgt Ion:165 Resp: 402037
Ion Ratio Lower Upper
165 100
63 40.5 37.4 56.0
89 68.1 61.8 92.6
182 2.9 2.1 3.1



#58
Fluorene
Concen: 56.019 ng
RT: 15.545 min Scan# 2084
Delta R.T. -0.012 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:166 Resp: 1202580
Ion Ratio Lower Upper
166 100
165 97.1 78.9 118.3
167 13.6 10.9 16.3

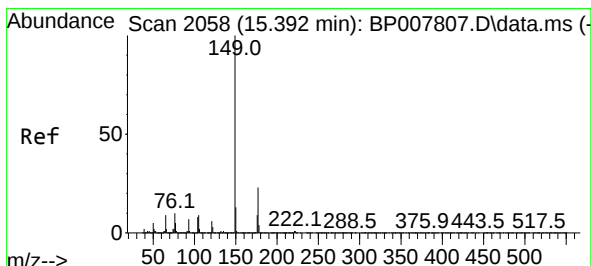
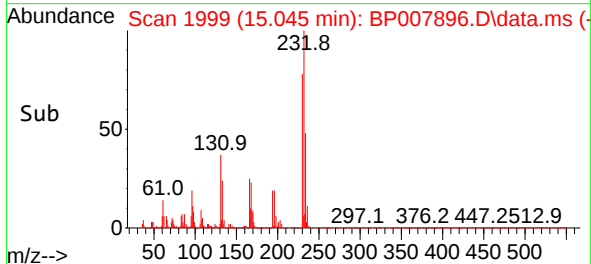
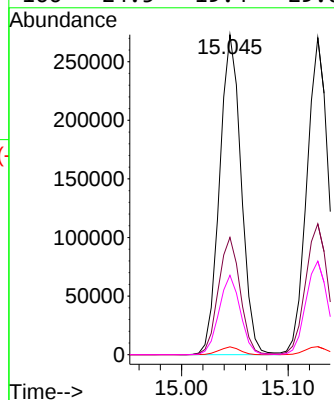
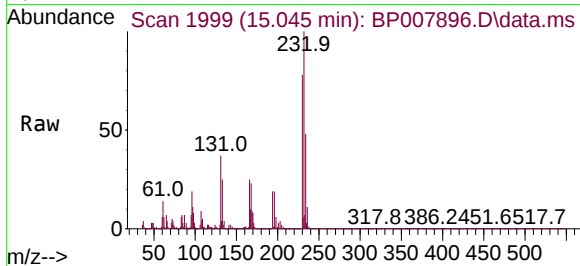




#59
2,3,4,6-Tetrachlorophenol
Concen: 57.245 ng
RT: 15.045 min Scan# 1999
Delta R.T. -0.088 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

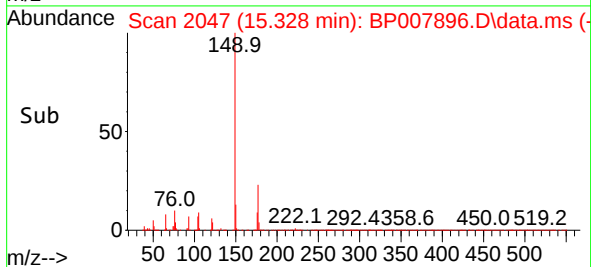
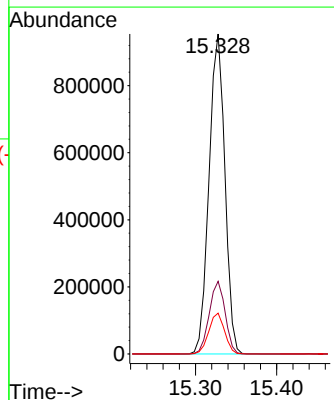
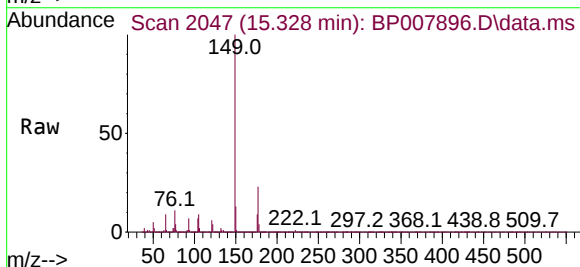
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

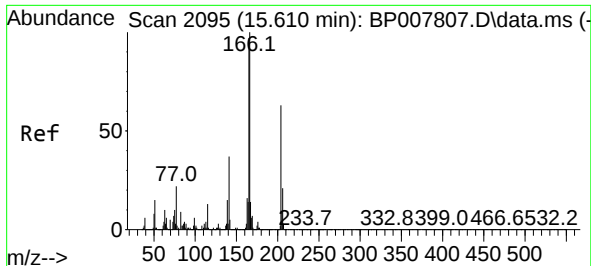
Tgt Ion:232 Resp: 384258
Ion Ratio Lower Upper
232 100
131 37.0 30.3 45.5
130 2.3 1.8 2.8
166 24.5 19.4 29.0



#60
Diethylphthalate
Concen: 54.796 ng
RT: 15.328 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:149 Resp: 1290889
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.8
150 12.8 10.2 15.2

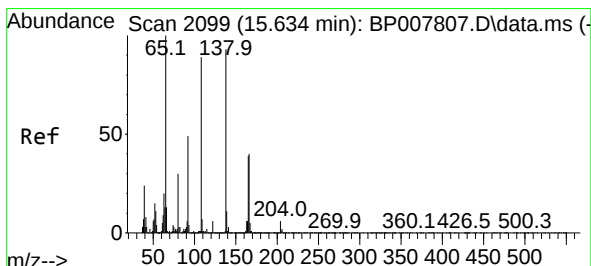
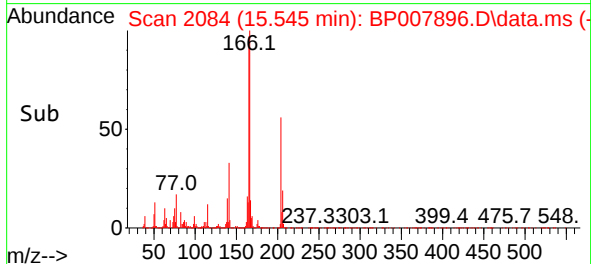
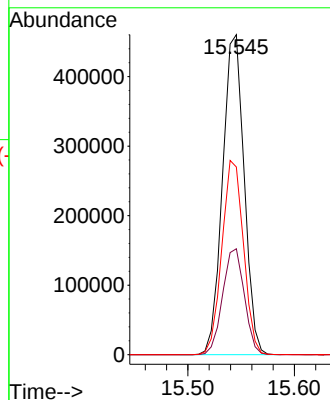
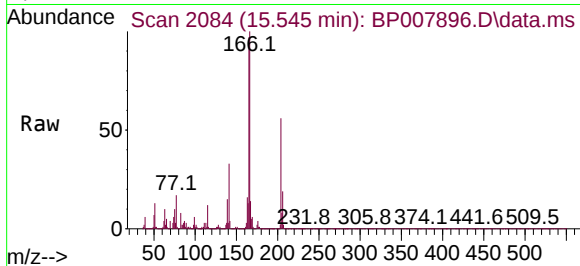




#61
4-Chlorophenyl-phenylether
Concen: 55.278 ng
RT: 15.545 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

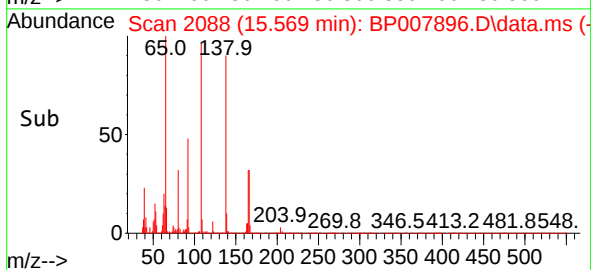
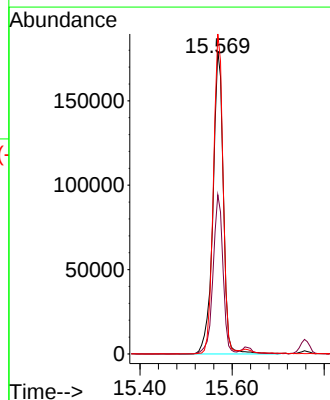
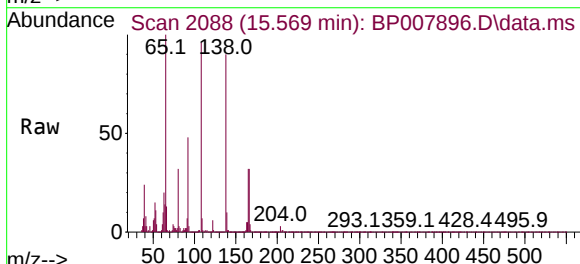
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

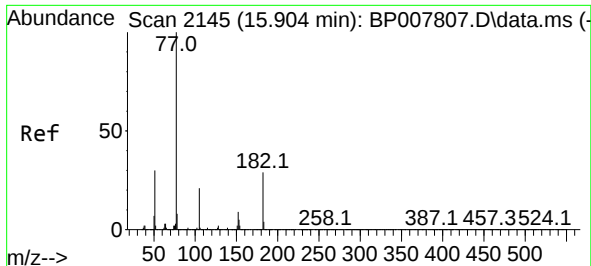
Tgt Ion:204 Resp: 648161
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.8
141 58.6 48.8 73.2



#62
4-Nitroaniline
Concen: 52.074 ng
RT: 15.569 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:138 Resp: 283146
Ion Ratio Lower Upper
138 100
92 52.6 30.7 70.7
108 105.7 71.2 111.2



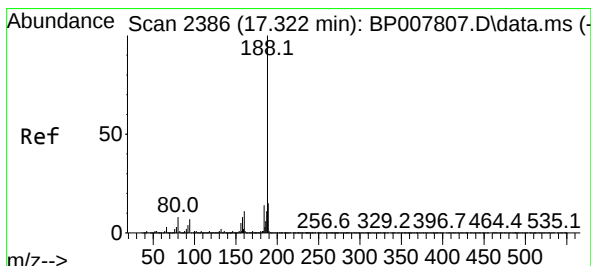
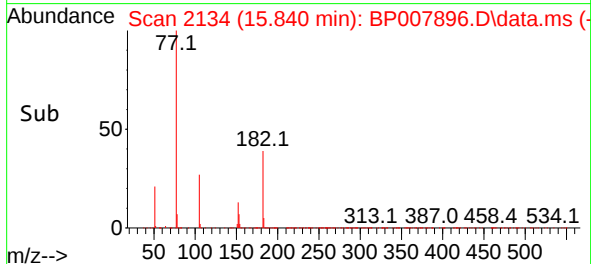
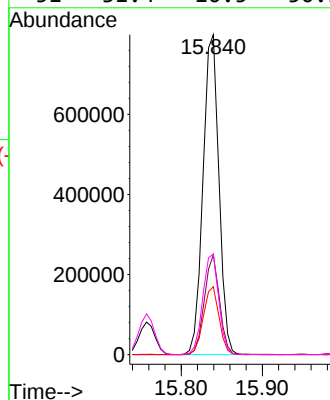
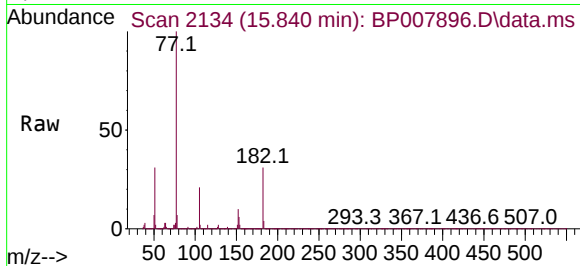


#63
Azobenzene
Concen: 54.594 ng
RT: 15.840 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Instrument :
BNA_F
ClientSampleId :
AG-2MSD

Tgt Ion: 77 Resp: 1085512

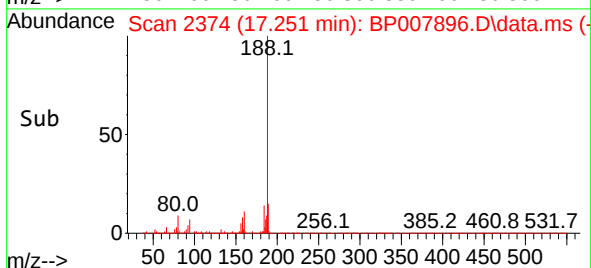
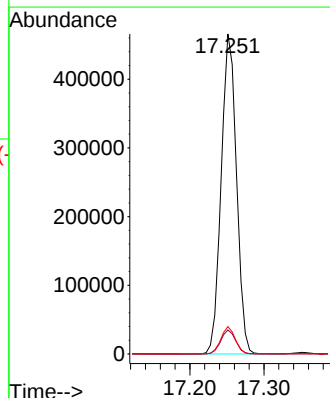
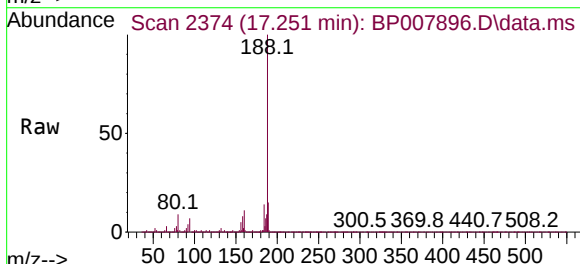
Ion	Ratio	Lower	Upper
77	100		
182	31.2	6.5	46.5
105	21.2	1.3	41.3
51	31.4	10.5	50.5

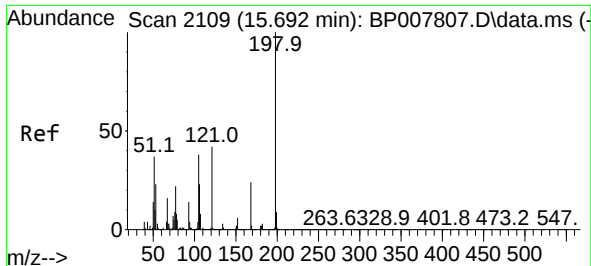


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2374
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion: 188 Resp: 667548

Ion	Ratio	Lower	Upper
188	100		
94	7.5	7.1	10.7
80	8.6	7.8	11.6

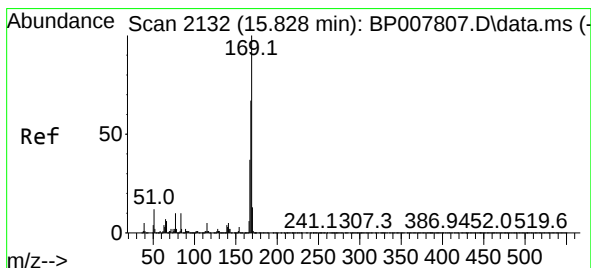
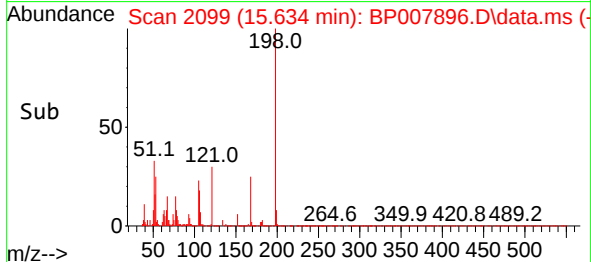
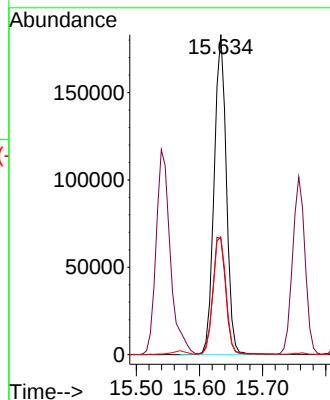
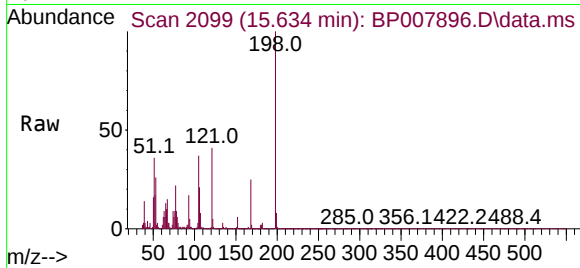




#65
4,6-Dinitro-2-methylphenol
Concen: 56.208 ng
RT: 15.634 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

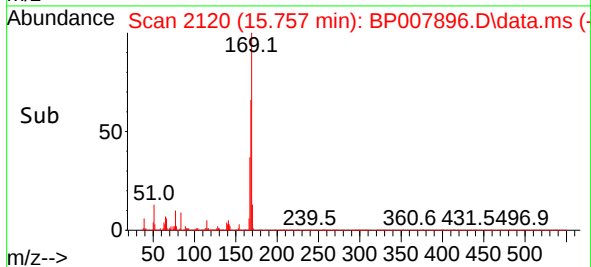
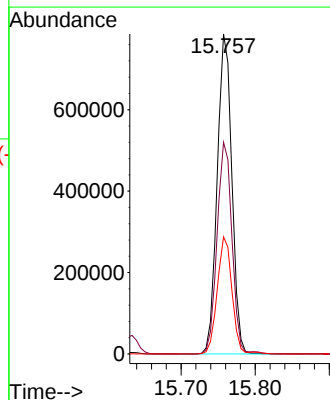
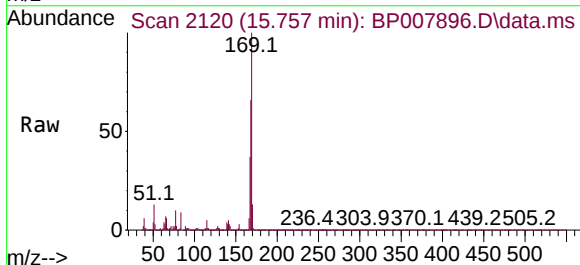
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

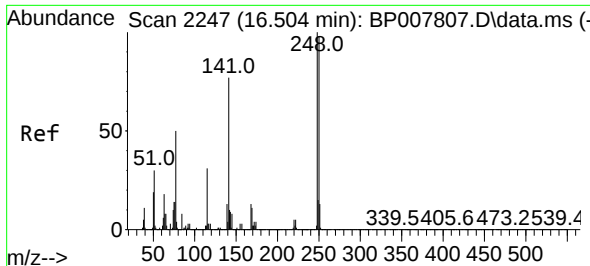
Tgt Ion:198 Resp: 245686
Ion Ratio Lower Upper
198 100
51 36.2 23.8 63.8
105 36.8 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 56.557 ng
RT: 15.757 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:169 Resp: 1074826
Ion Ratio Lower Upper
169 100
168 66.1 52.7 79.1
167 36.6 29.0 43.6

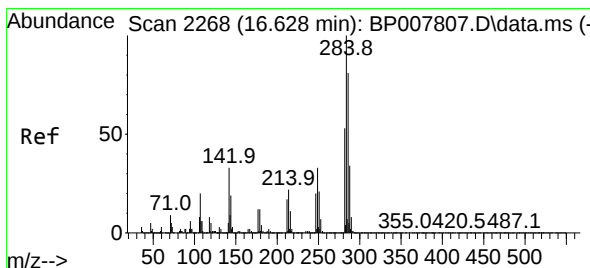
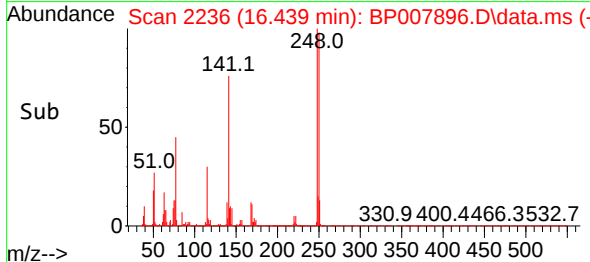
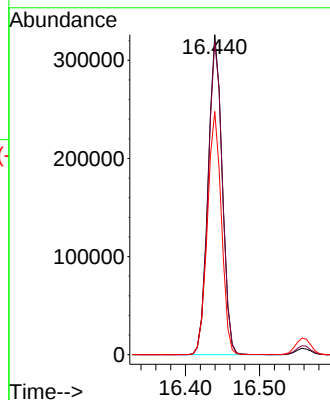
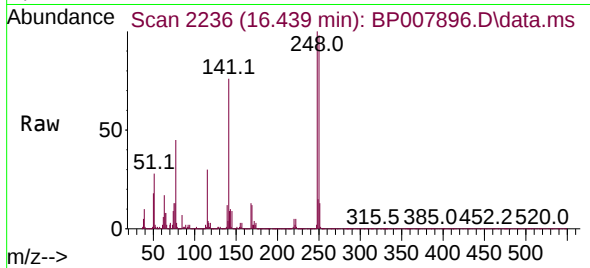




#67
4-Bromophenyl-phenylether
Concen: 58.220 ng
RT: 16.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

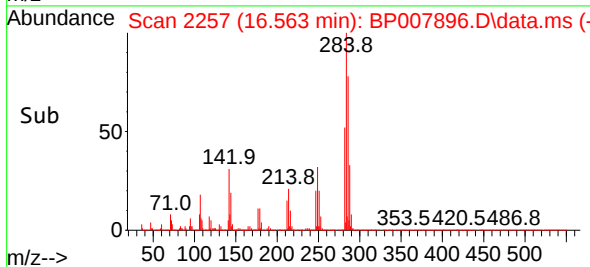
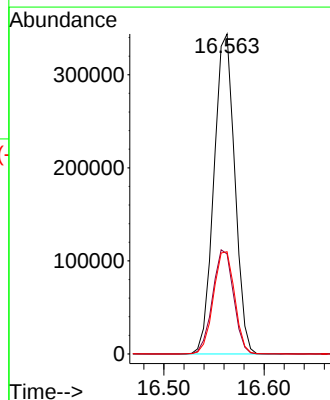
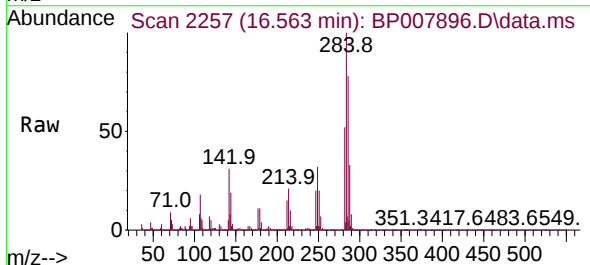
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

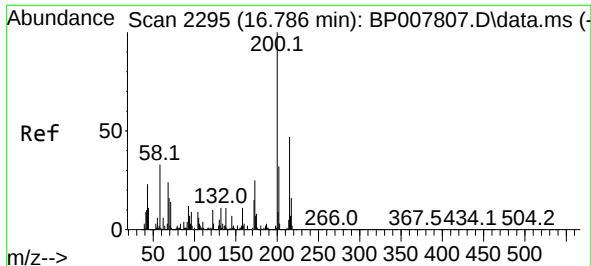
Tgt Ion:248 Resp: 430256
Ion Ratio Lower Upper
248 100
250 97.8 78.2 117.2
141 76.0 60.8 91.2



#68
Hexachlorobenzene
Concen: 60.115 ng
RT: 16.563 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:284 Resp: 495724
Ion Ratio Lower Upper
284 100
142 31.2 30.6 46.0
249 32.0 26.6 40.0

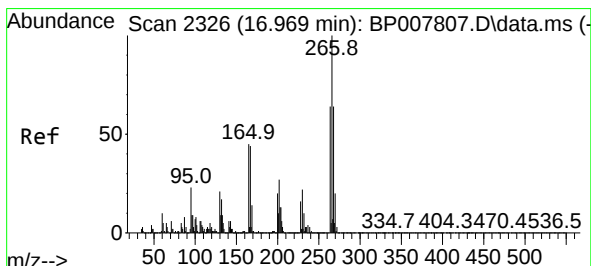
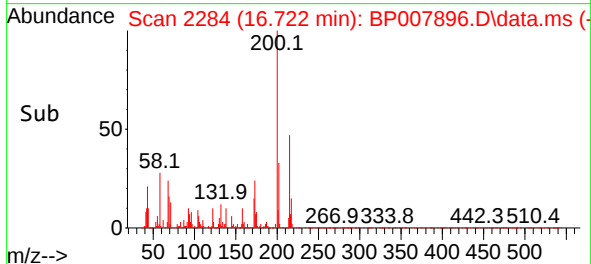
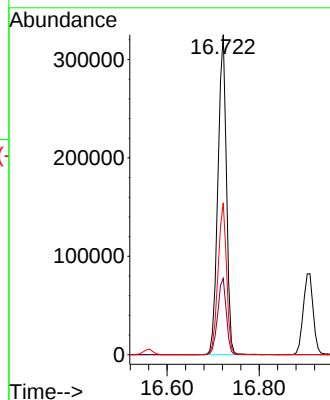
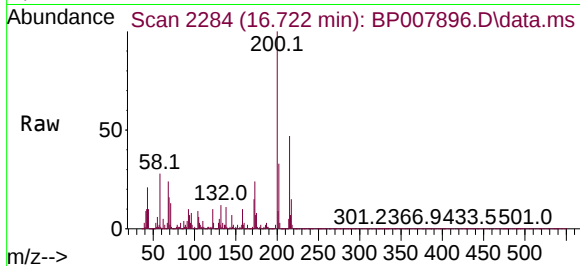




#69
Atrazine
Concen: 57.012 ng
RT: 16.722 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

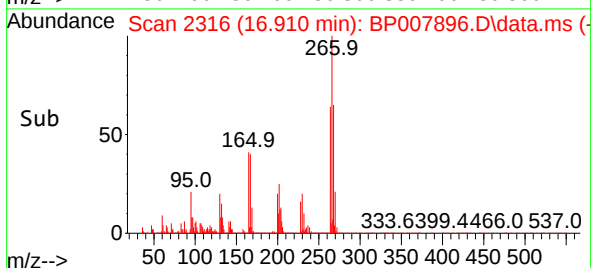
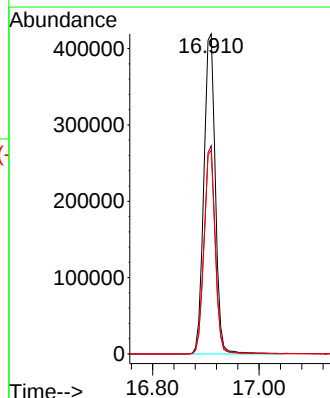
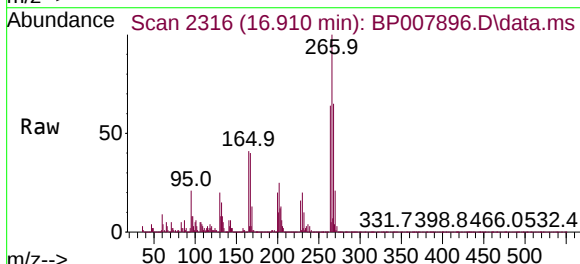
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

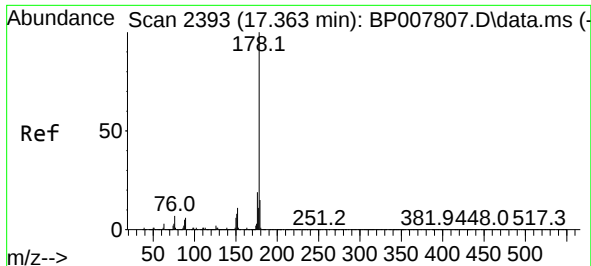
Tgt Ion:200 Resp: 414892
Ion Ratio Lower Upper
200 100
173 23.9 6.2 46.2
215 47.4 28.2 68.2



#70
Pentachlorophenol
Concen: 117.790 ng
RT: 16.910 min Scan# 2316
Delta R.T. -0.000 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:266 Resp: 624732
Ion Ratio Lower Upper
266 100
268 65.1 49.3 73.9
264 63.7 48.7 73.1

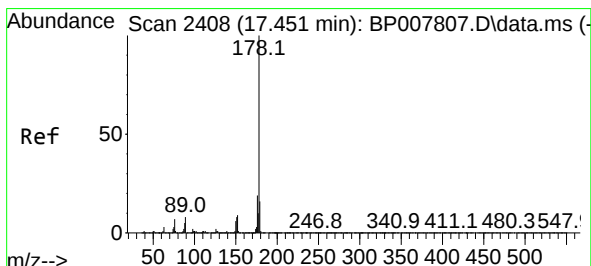
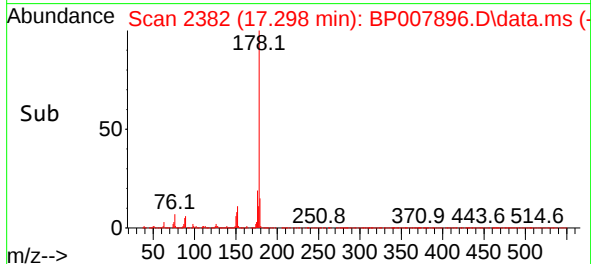
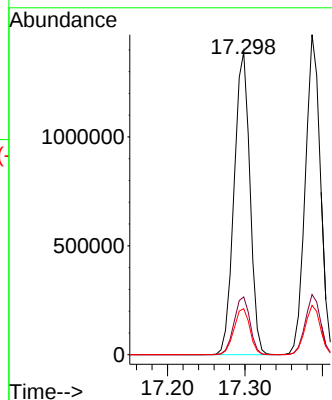
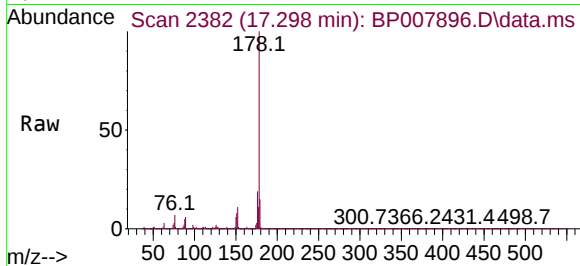




#71
Phenanthrene
Concen: 56.200 ng
RT: 17.298 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

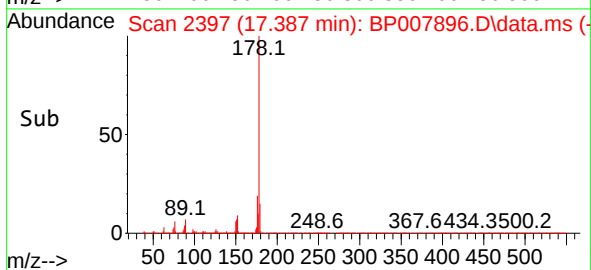
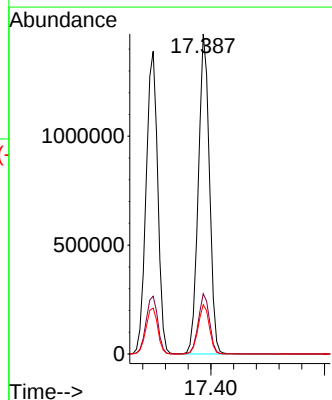
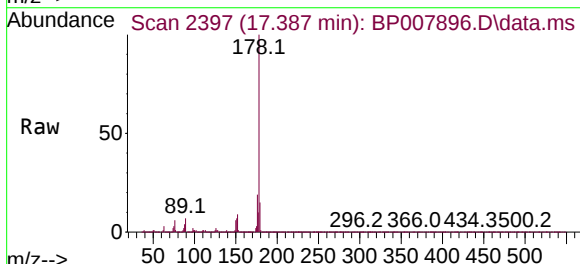
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

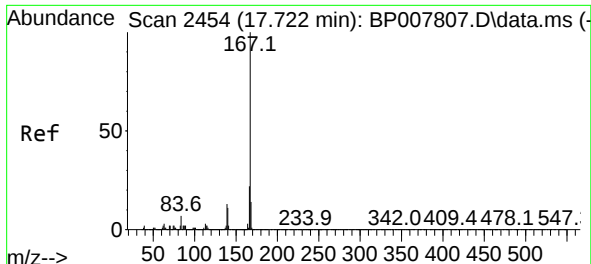
Tgt Ion:178 Resp: 1972206
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.3 18.5



#72
Anthracene
Concen: 57.852 ng
RT: 17.387 min Scan# 2397
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:178 Resp: 1997952
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.2 18.4

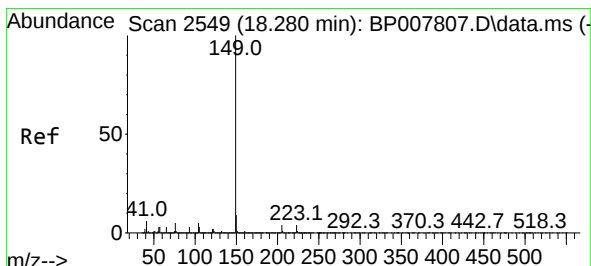
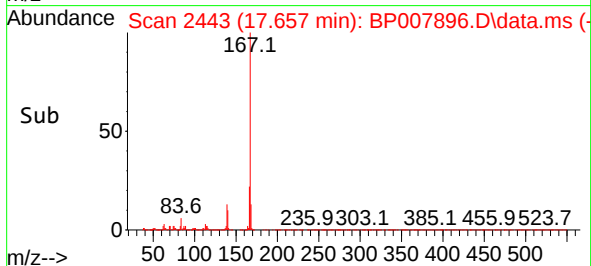
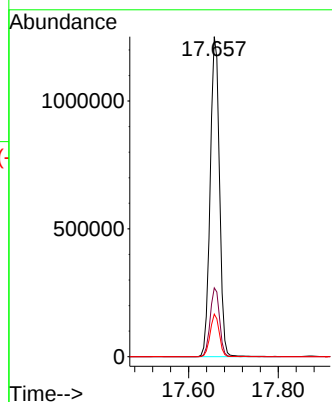
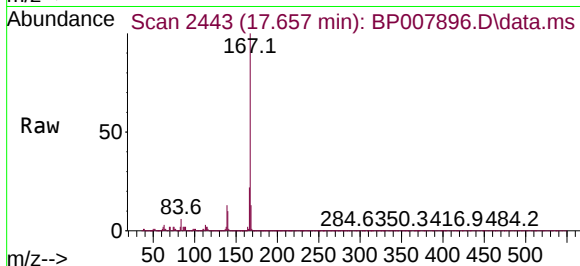




#73
 Carbazole
 Concen: 52.189 ng
 RT: 17.657 min Scan# 2454
 Delta R.T. -0.006 min
 Lab File: BP007896.D
 Acq: 09 Nov 2021 18:39

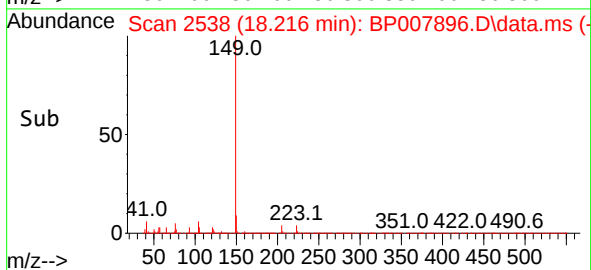
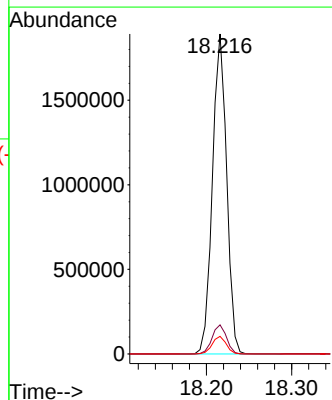
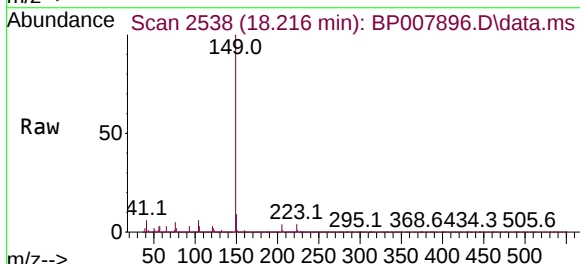
Instrument :
 BNA_F
 ClientSampleId :
 AG-2MSD

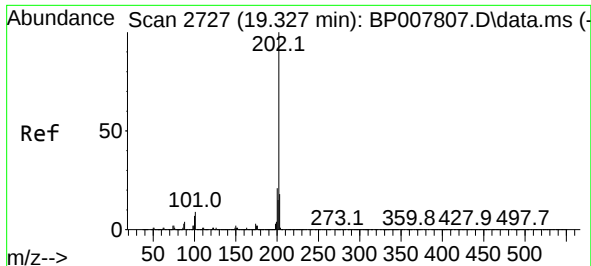
Tgt Ion:167 Resp: 1791584
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.3 25.9
 139 13.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 56.170 ng
 RT: 18.216 min Scan# 2538
 Delta R.T. -0.006 min
 Lab File: BP007896.D
 Acq: 09 Nov 2021 18:39

Tgt Ion:149 Resp: 2196074
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 5.5 4.2 6.4

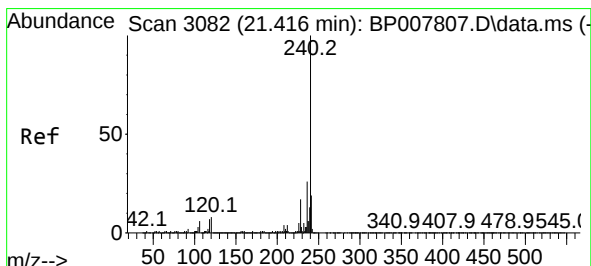
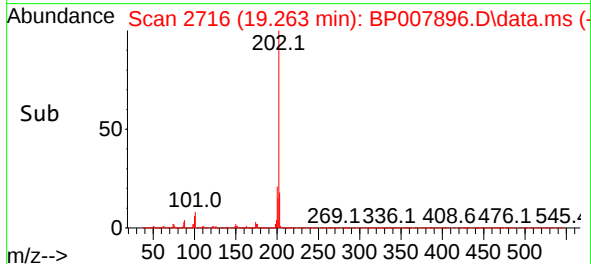
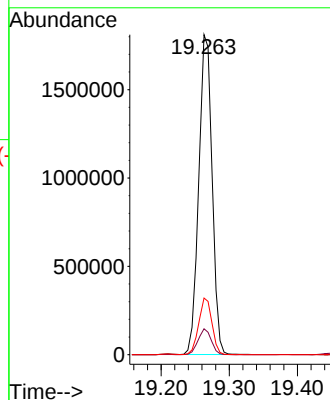
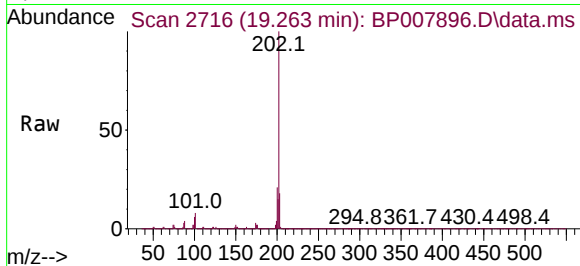




#75
Fluoranthene
Concen: 55.683 ng
RT: 19.263 min Scan# 2716
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

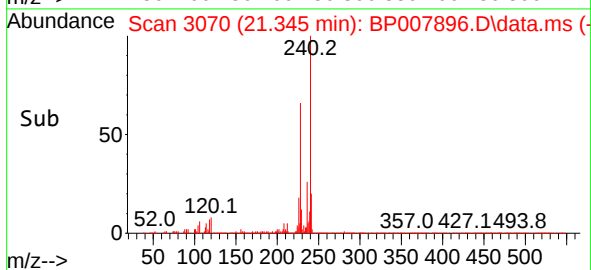
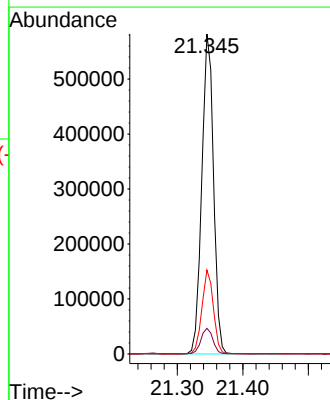
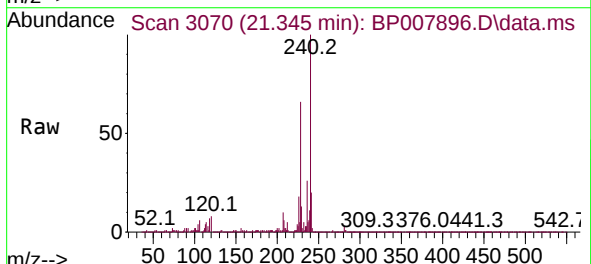
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

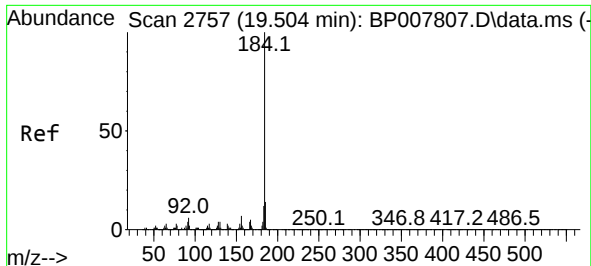
Tgt Ion:202 Resp: 2465014
Ion Ratio Lower Upper
202 100
101 8.1 0.0 30.4
203 17.7 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3070
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:240 Resp: 725456
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.8
236 26.2 20.6 30.8

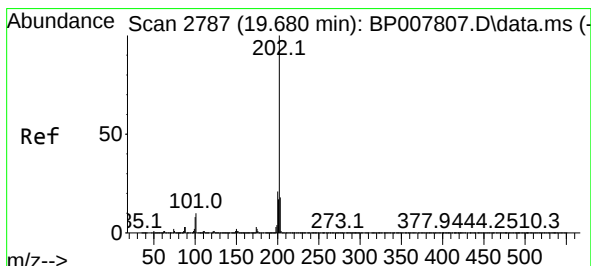
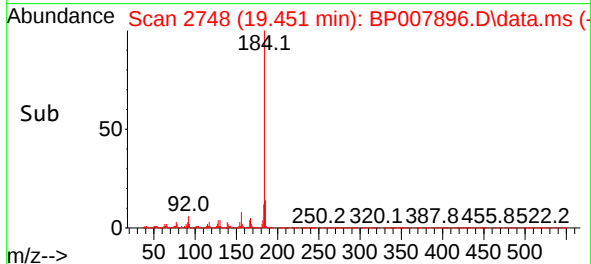
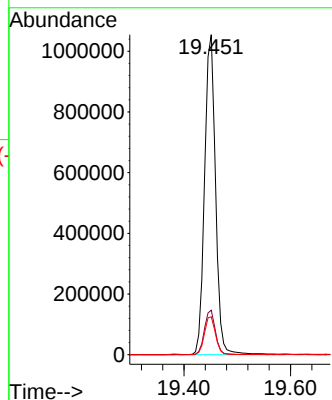
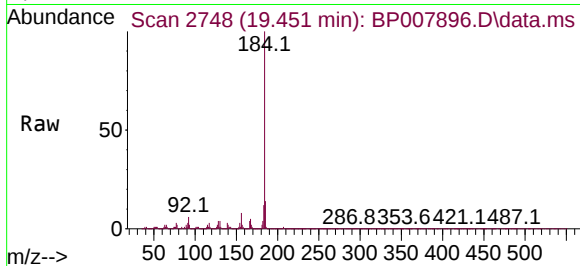




#77
Benzidine
Concen: 82.156 ng
RT: 19.451 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

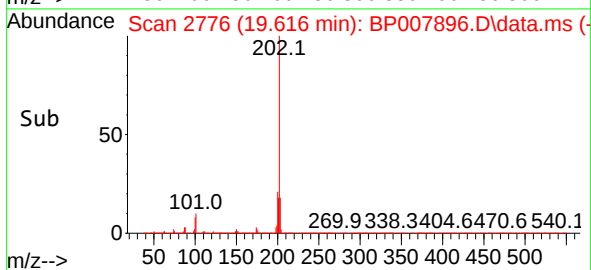
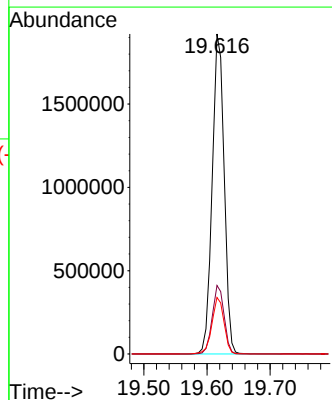
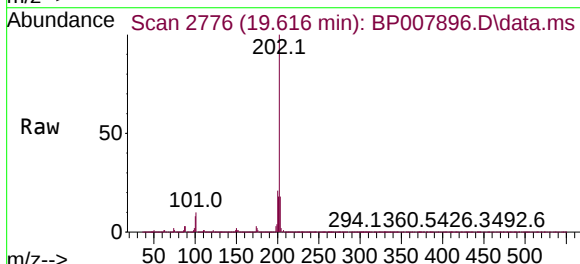
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

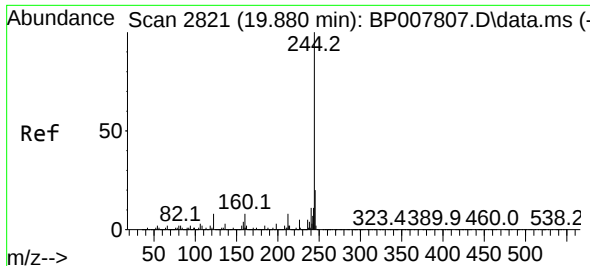
Tgt Ion:184 Resp: 1502104
Ion Ratio Lower Upper
184 100
185 13.9 11.2 16.8
183 11.9 9.1 13.7



#78
Pyrene
Concen: 56.820 ng
RT: 19.616 min Scan# 2776
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:202 Resp: 2528203
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.7 13.8 20.6

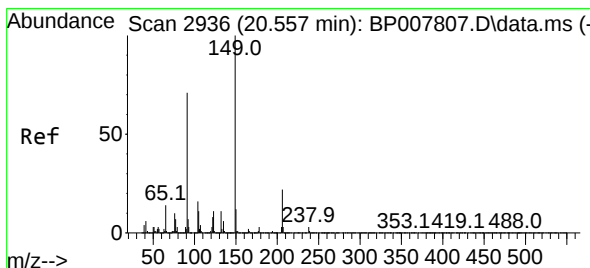
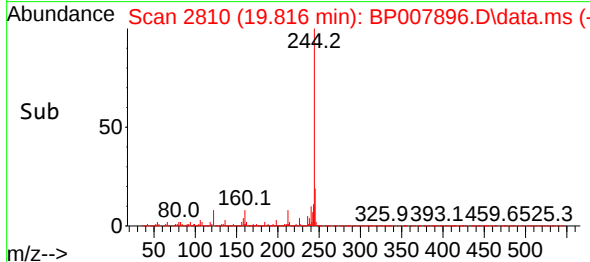
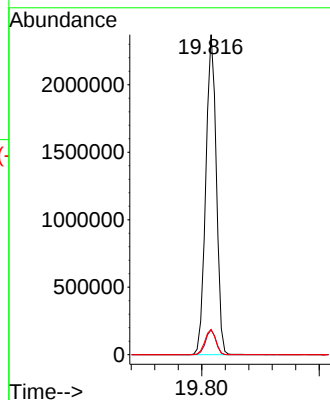
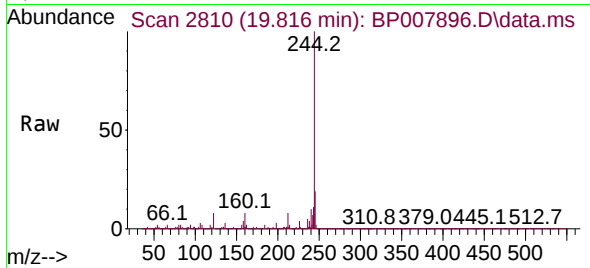




#79
 Terphenyl-d14
 Concen: 82.839 ng
 RT: 19.816 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP007896.D
 Acq: 09 Nov 2021 18:39

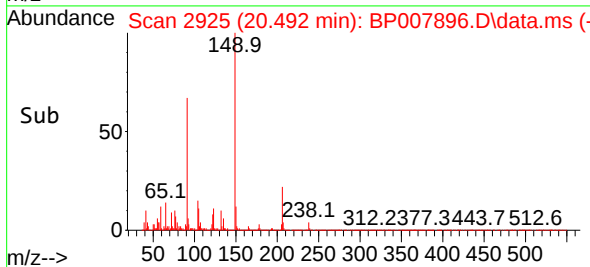
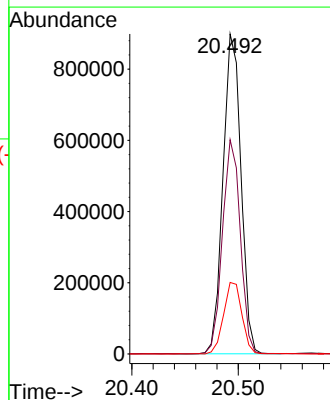
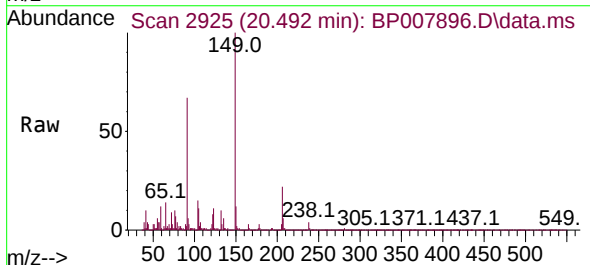
Instrument :
 BNA_F
 ClientSampleId :
 AG-2MSD

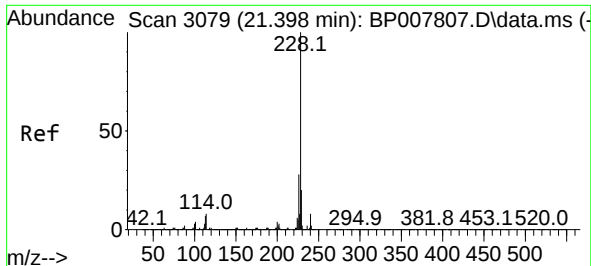
Tgt Ion:244 Resp: 2951250
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.2
 122 7.9 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 56.225 ng
 RT: 20.492 min Scan# 2925
 Delta R.T. -0.006 min
 Lab File: BP007896.D
 Acq: 09 Nov 2021 18:39

Tgt Ion:149 Resp: 1051425
 Ion Ratio Lower Upper
 149 100
 91 66.9 56.6 85.0
 206 22.3 17.4 26.2

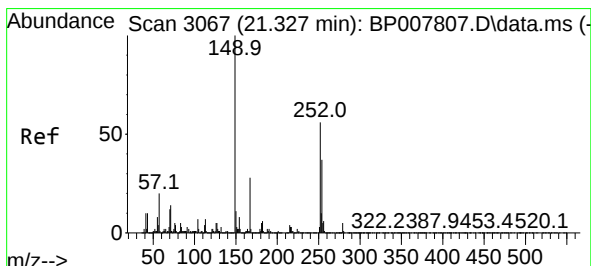
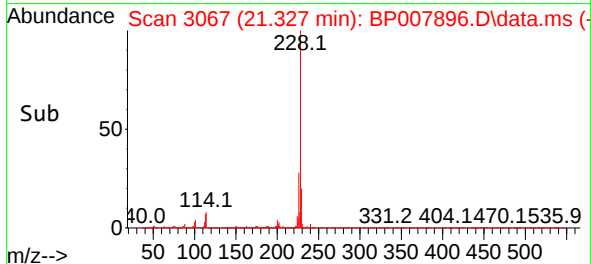
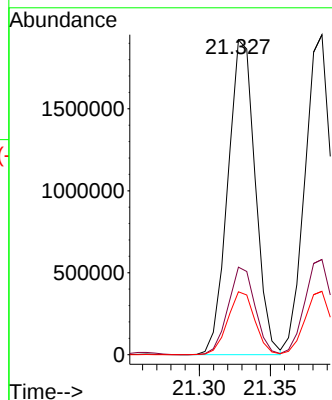
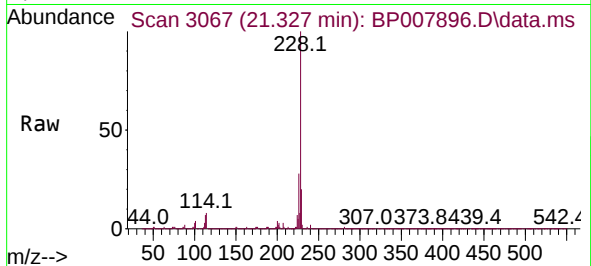




#81
Benzo(a)anthracene
Concen: 53.935 ng
RT: 21.327 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

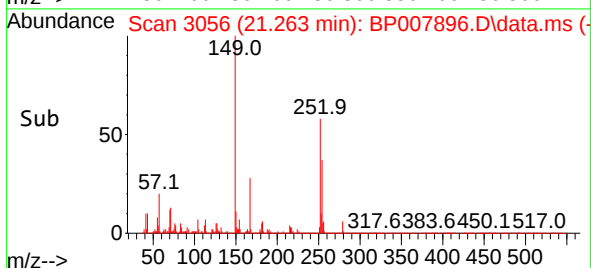
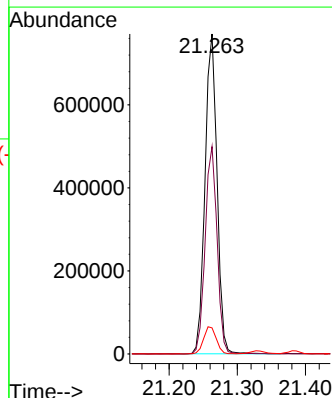
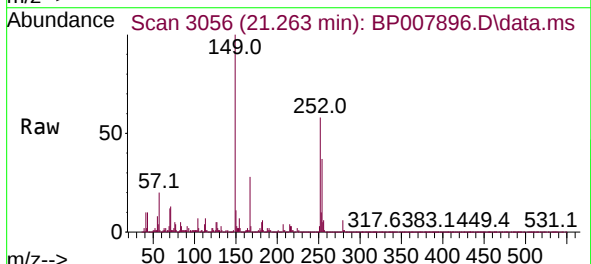
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

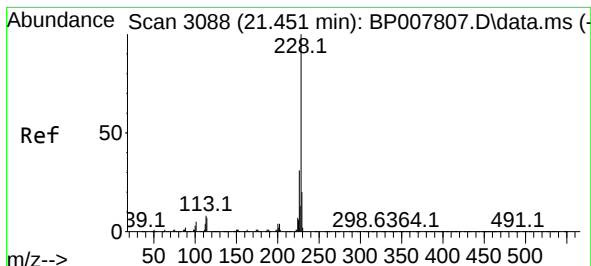
Tgt Ion:228 Resp: 2577737
Ion Ratio Lower Upper
228 100
226 27.8 21.8 32.6
229 20.0 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 58.845 ng
RT: 21.263 min Scan# 3056
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:252 Resp: 944398
Ion Ratio Lower Upper
252 100
254 64.8 51.5 77.3
126 8.2 8.5 12.7#





#83

Chrysene

Concen: 55.768 ng

RT: 21.386 min Scan# 3088

Delta R.T. -0.000 min

Lab File: BP007896.D

Acq: 09 Nov 2021 18:39

Instrument :

BNA_F

ClientSampleId :

AG-2MSD

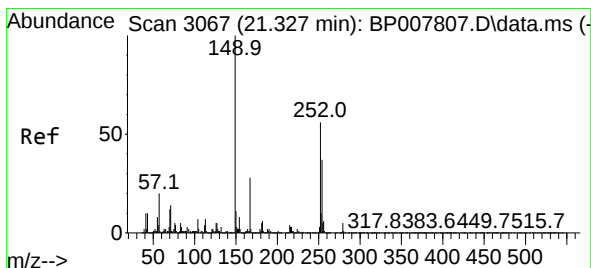
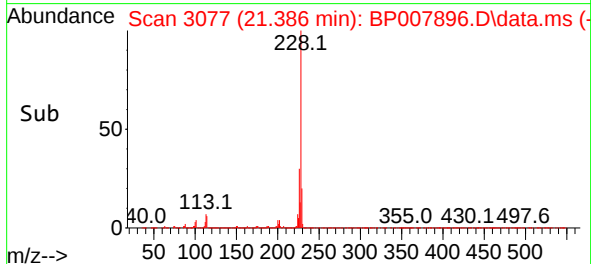
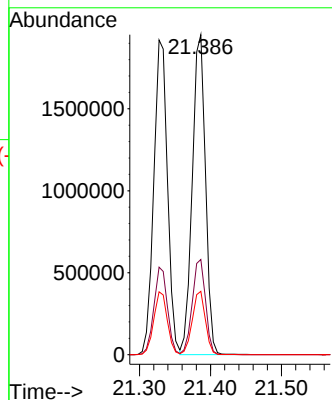
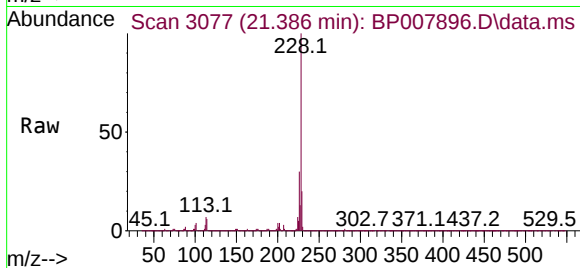
Tgt Ion:228 Resp: 2523250

Ion Ratio Lower Upper

228 100

226 29.7 24.6 37.0

229 19.8 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 56.087 ng

RT: 21.263 min Scan# 3056

Delta R.T. -0.000 min

Lab File: BP007896.D

Acq: 09 Nov 2021 18:39

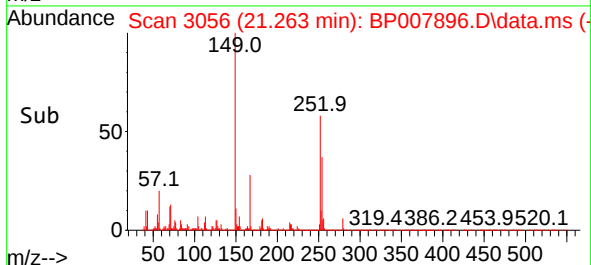
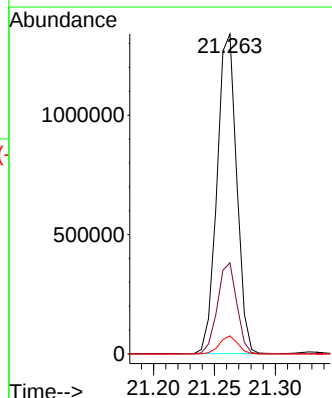
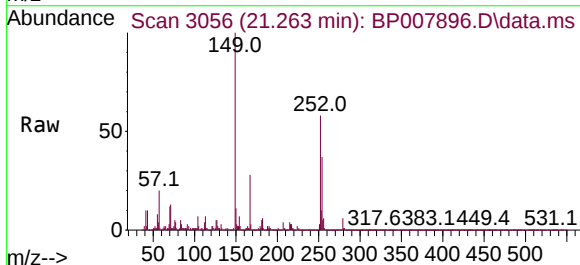
Tgt Ion:149 Resp: 1504238

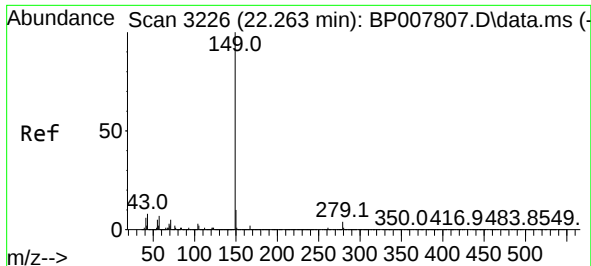
Ion Ratio Lower Upper

149 100

167 28.5 21.6 32.4

279 5.7 3.3 4.9#

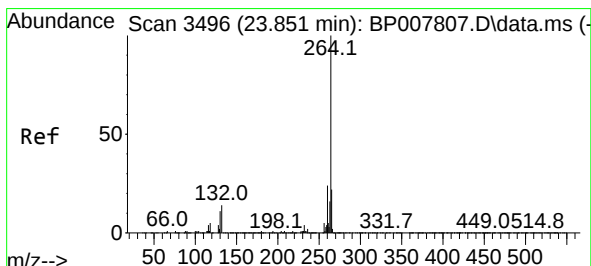
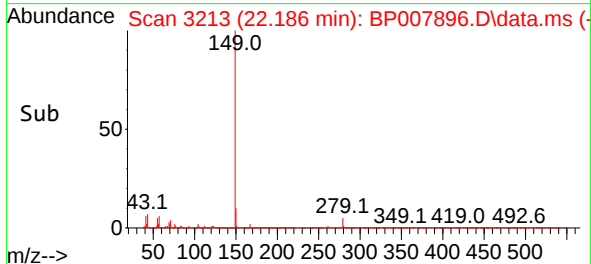
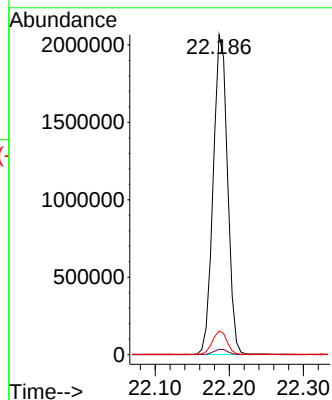
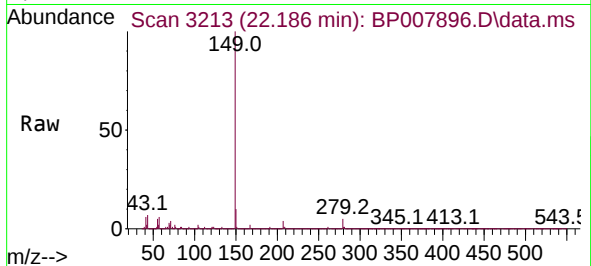




#85
Di-n-octyl phthalate
Concen: 57.370 ng
RT: 22.186 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

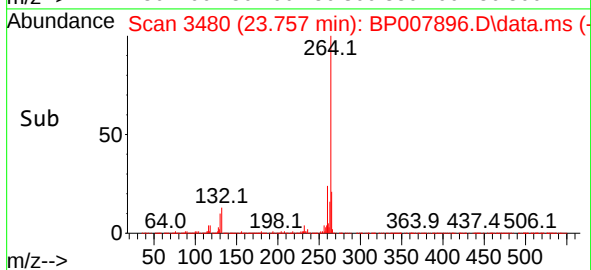
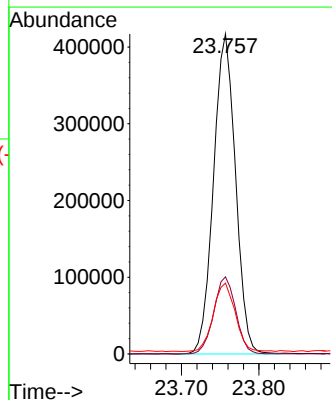
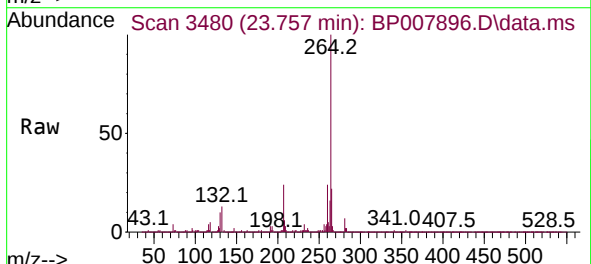
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

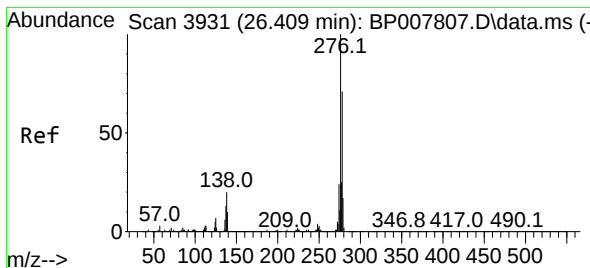
Tgt Ion:149 Resp: 2767853
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.4 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.757 min Scan# 3480
Delta R.T. -0.012 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:264 Resp: 823812
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 22.1 16.7 25.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 57.099 ng

RT: 26.286 min Scan# 3910

Delta R.T. -0.018 min

Lab File: BP007896.D

Acq: 09 Nov 2021 18:39

Instrument :

BNA_F

ClientSampleId :

AG-2MSD

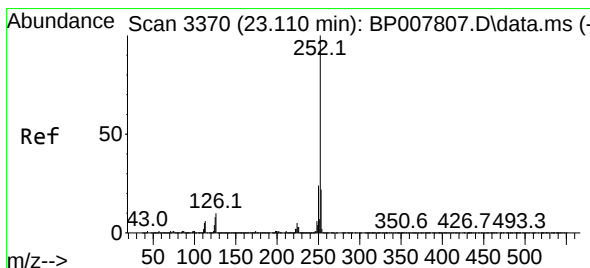
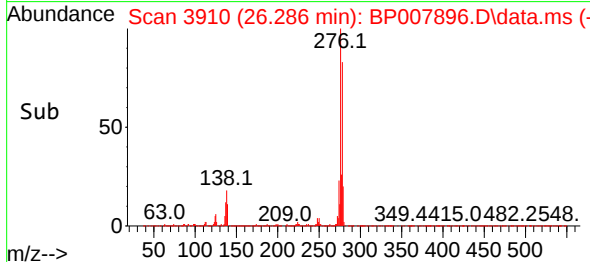
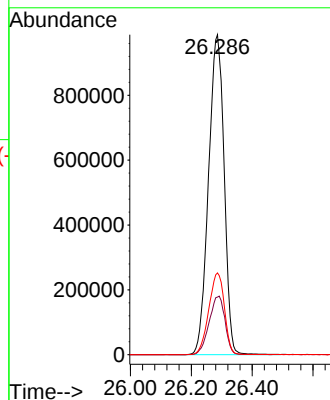
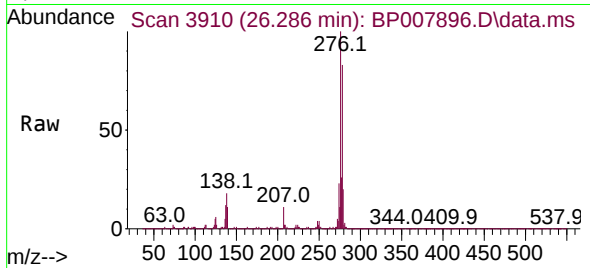
Tgt Ion:276 Resp: 3506277

Ion Ratio Lower Upper

276 100

138 18.7 19.4 29.0#

277 25.5 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 61.422 ng

RT: 23.027 min Scan# 3356

Delta R.T. -0.006 min

Lab File: BP007896.D

Acq: 09 Nov 2021 18:39

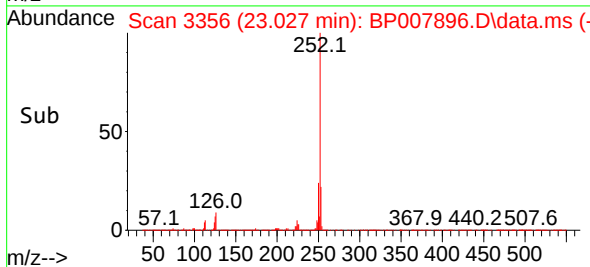
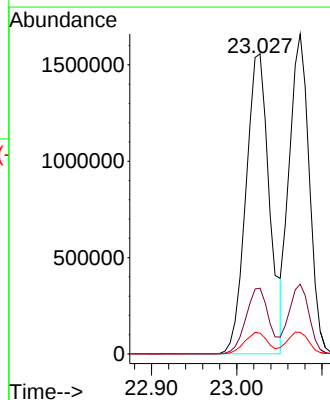
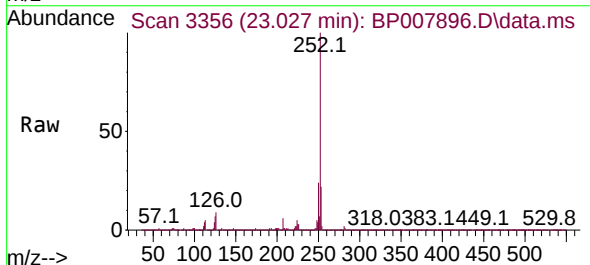
Tgt Ion:252 Resp: 2982768

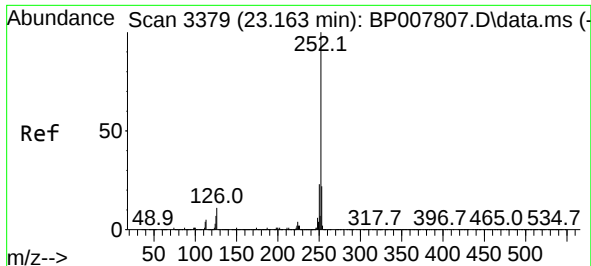
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

125 7.0 7.4 11.0#

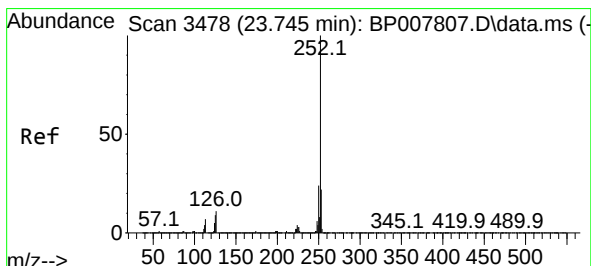
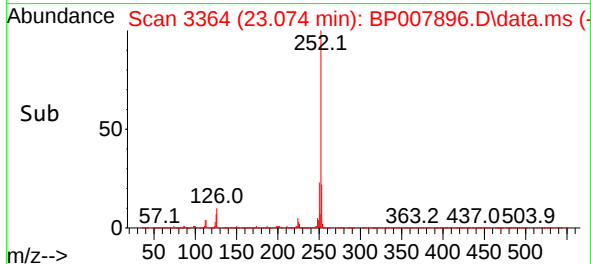
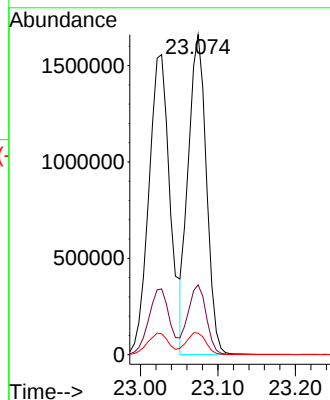
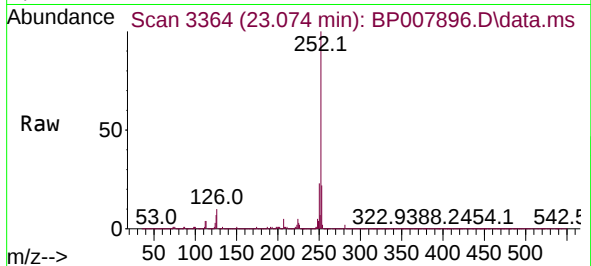




#89
Benzo(k)fluoranthene
Concen: 55.830 ng
RT: 23.074 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

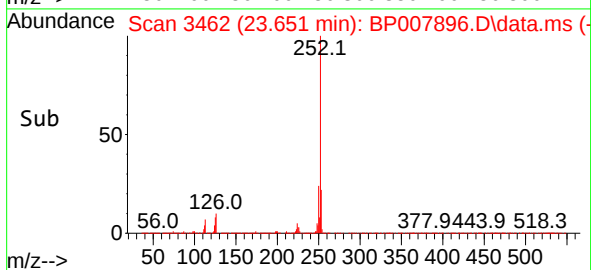
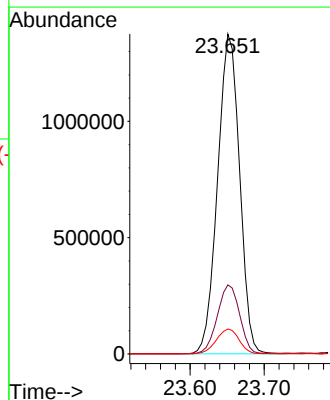
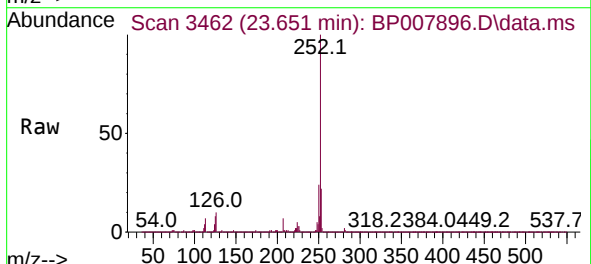
Instrument :
BNA_F
ClientSampleId :
AG-2MSD

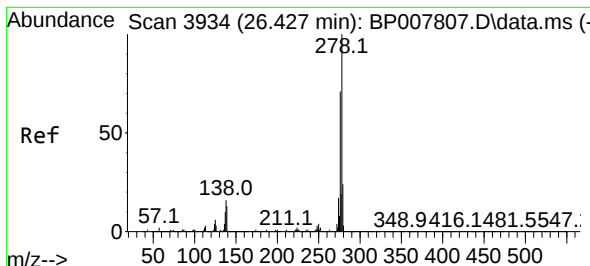
Tgt Ion:252 Resp: 2690876
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 6.8 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 67.370 ng
RT: 23.651 min Scan# 3462
Delta R.T. -0.012 min
Lab File: BP007896.D
Acq: 09 Nov 2021 18:39

Tgt Ion:252 Resp: 2832821
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 7.8 8.4 12.6#





#91

Dibenzo(a,h)anthracene

Concen: 58.235 ng

RT: 26.298 min Scan# 3912

Delta R.T. -0.024 min

Lab File: BP007896.D

Acq: 09 Nov 2021 18:39

Instrument :

BNA_F

ClientSampleId :

AG-2MSD

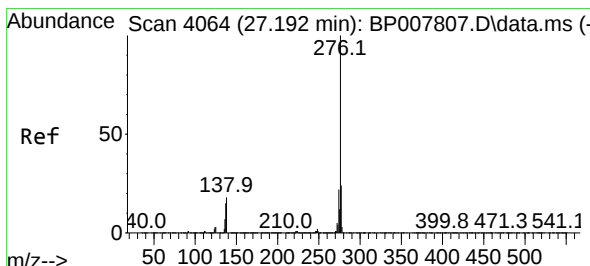
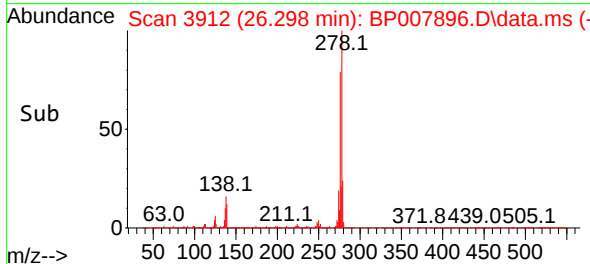
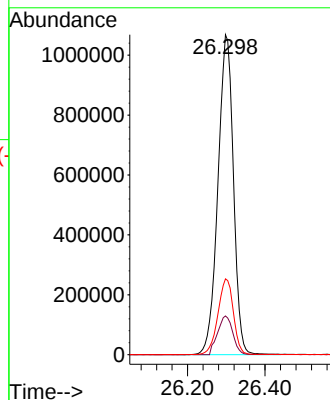
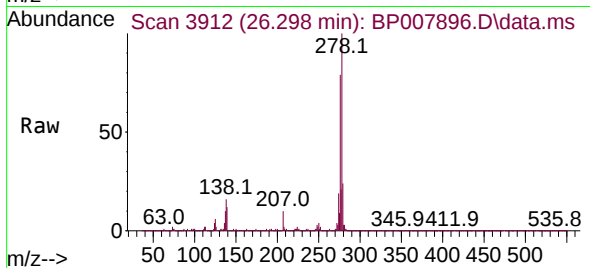
Tgt Ion:278 Resp: 2963963

Ion Ratio Lower Upper

278 100

139 12.1 11.8 17.6

279 23.7 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 59.261 ng

RT: 27.057 min Scan# 4041

Delta R.T. -0.024 min

Lab File: BP007896.D

Acq: 09 Nov 2021 18:39

Tgt Ion:276 Resp: 2992163

Ion Ratio Lower Upper

276 100

277 23.8 19.4 29.0

138 16.3 16.2 24.4

