

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
 Data File : BP005888.D
 Acq On : 12 Jun 2021 14:47
 Operator : CG/JU
 Sample : PB137012BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137012BSD

Quant Time: Jun 14 02:08:09 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 13:53:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	69653	20.000	ng	-0.01
21) Naphthalene-d8	10.740	136	258718	20.000	ng	-0.01
39) Acenaphthene-d10	14.563	164	148486	20.000	ng	-0.01
64) Phenanthrene-d10	17.310	188	303185	20.000	ng	-0.01
76) Chrysene-d12	21.380	240	353049	20.000	ng	-0.01
86) Perylene-d12	23.798	264	401283	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	580902	133.825	ng	-0.01
7) Phenol-d6	7.105	99	667946	118.720	ng	0.00
23) Nitrobenzene-d5	9.099	82	422885	80.137	ng	-0.01
42) 2,4,6-Tribromophenol	16.051	330	320999	125.974	ng	-0.01
45) 2-Fluorobiphenyl	13.193	172	948017	83.838	ng	-0.01
79) Terphenyl-d14	19.857	244	1493855	79.231	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.370	88	64371	32.824	ng	98
3) Pyridine	3.776	79	178555	38.739	ng	98
4) n-Nitrosodimethylamine	3.687	42	82020	38.283	ng	95
6) Aniline	7.258	93	230452	36.689	ng	99
8) 2-Chlorophenol	7.499	128	213476	42.893	ng	97
9) Benzaldehyde	7.069	77	111053	46.301	ng	97
10) Phenol	7.128	94	242945	43.225	ng	100
11) bis(2-Chloroethyl)ether	7.358	93	177766	41.739	ng	99
12) 1,3-Dichlorobenzene	7.822	146	229196	41.184	ng	99
13) 1,4-Dichlorobenzene	7.969	146	233079	41.068	ng	99
14) 1,2-Dichlorobenzene	8.287	146	224043	41.299	ng	99
15) Benzyl Alcohol	8.181	79	175850	41.496	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.469	45	145776	37.027	ng	96
17) 2-Methylphenol	8.381	107	163092	42.589	ng	99
18) Hexachloroethane	9.016	117	84541	41.181	ng	97
19) n-Nitroso-di-n-propyla...	8.746	70	133148	38.469	ng	94
20) 3+4-Methylphenols	8.711	107	216021	41.761	ng	98
22) Acetophenone	8.764	105	286272	42.039	ng	97
24) Nitrobenzene	9.140	77	210916	38.490	ng	98
25) Isophorone	9.669	82	349623	35.876	ng	100
26) 2-Nitrophenol	9.852	139	107110	40.967	ng	96
27) 2,4-Dimethylphenol	9.916	122	177488	45.567	ng	98
28) bis(2-Chloroethoxy)met...	10.152	93	220582	43.370	ng	99
29) 2,4-Dichlorophenol	10.393	162	192247	41.070	ng	98
30) 1,2,4-Trichlorobenzene	10.605	180	206812	39.320	ng	99
31) Naphthalene	10.793	128	592043	39.550	ng	99
32) Benzoic acid	10.069	122	99399	35.895	ng	97
33) 4-Chloroaniline	10.905	127	121912	20.160	ng	97
34) Hexachlorobutadiene	11.075	225	137151	38.551	ng	99
35) Caprolactam	11.699	113	53710	39.835	ng	95
36) 4-Chloro-3-methylphenol	12.028	107	194266	40.872	ng	97
37) 2-Methylnaphthalene	12.399	142	418436	39.261	ng	98
38) 1-Methylnaphthalene	12.616	142	384550	38.305	ng	99
40) 1,2,4,5-Tetrachloroben...	12.763	216	227550	43.537	ng	99
41) Hexachlorocyclopentadiene	12.746	237	273276	102.407	ng	97
43) 2,4,6-Trichlorophenol	13.004	196	146787	40.945	ng	98

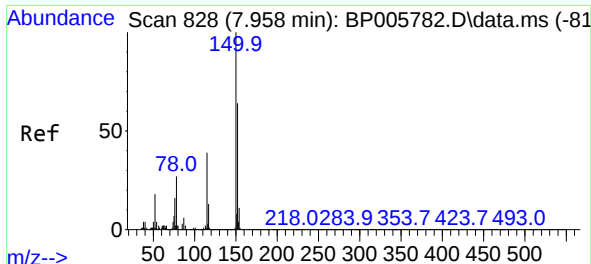
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	159991	41.440	ng	96
46) 1,1'-Biphenyl	13.404	154	518406	43.301	ng	99
47) 2-Chloronaphthalene	13.446	162	404948	41.422	ng	98
48) 2-Nitroaniline	13.651	65	108367	42.159	ng	95
49) Acenaphthylene	14.287	152	629781	41.990	ng	100
50) Dimethylphthalate	14.028	163	502918	41.194	ng	99
51) 2,6-Dinitrotoluene	14.146	165	108680	39.165	ng	98
52) Acenaphthene	14.628	154	364249	39.991	ng	98
53) 3-Nitroaniline	14.475	138	74709	27.779	ng	99
54) 2,4-Dinitrophenol	14.687	184	24416	18.747	ng	89
55) Dibenzofuran	14.963	168	588286	39.274	ng	97
56) 4-Nitrophenol	14.781	139	185751	85.209	ng	99
57) 2,4-Dinitrotoluene	14.934	165	153186	41.275	ng	96
58) Fluorene	15.610	166	472549	40.490	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.193	232	136811m	40.207	ng	
60) Diethylphthalate	15.387	149	503106	41.073	ng	99
61) 4-Chlorophenyl-phenyle...	15.604	204	241418	39.892	ng	96
62) 4-Nitroaniline	15.634	138	109601	39.593	ng	98
63) Azobenzene	15.898	77	428175	38.638	ng	96
65) 4,6-Dinitro-2-methylph...	15.698	198	32368	14.528	ng	93
66) n-Nitrosodiphenylamine	15.822	169	412387	41.017	ng	98
67) 4-Bromophenyl-phenylether	16.498	248	155586	39.982	ng	95
68) Hexachlorobenzene	16.616	284	189029	40.526	ng	99
69) Atrazine	16.775	200	159763	51.075	ng	98
70) Pentachlorophenol	16.963	266	232824	89.770	ng	99
71) Phenanthrene	17.351	178	740996	40.697	ng	100
72) Anthracene	17.445	178	751967	41.963	ng	99
73) Carbazole	17.716	167	686215	39.886	ng	100
74) Di-n-butylphthalate	18.263	149	830667	41.672	ng	100
75) Fluoranthene	19.316	202	885772	40.059	ng	99
77) Benzidine	19.492	184	409783	55.781	ng	99
78) Pyrene	19.663	202	922310	37.421	ng	99
80) Butylbenzylphthalate	20.528	149	394546	38.910	ng	99
81) Benzo(a)anthracene	21.369	228	984177	38.618	ng	100
82) 3,3'-Dichlorobenzidine	21.298	252	250432	28.423	ng	100
83) Chrysene	21.422	228	962215	38.981	ng	100
84) Bis(2-ethylhexyl)phtha...	21.286	149	612450	41.183	ng	99
85) Di-n-octyl phthalate	22.210	149	1103102	41.464	ng	99
87) Indeno(1,2,3-cd)pyrene	26.339	276	1504591	43.846	ng	99
88) Benzo(b)fluoranthene	23.057	252	1137735	41.396	ng	98
89) Benzo(k)fluoranthene	23.104	252	1114122	41.804	ng	99
90) Benzo(a)pyrene	23.692	252	1116069	43.192	ng	98
91) Dibenzo(a,h)anthracene	26.351	278	1286873	43.570	ng	98
92) Benzo(g,h,i)perylene	27.121	276	1286457	44.092	ng	98

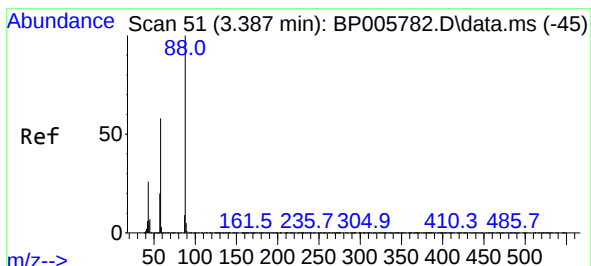
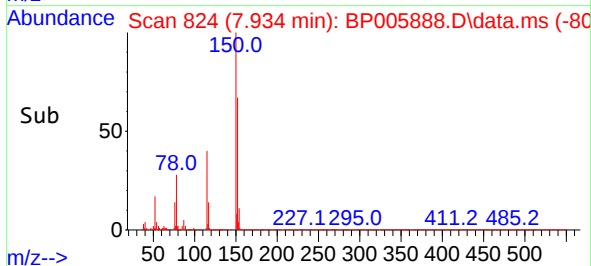
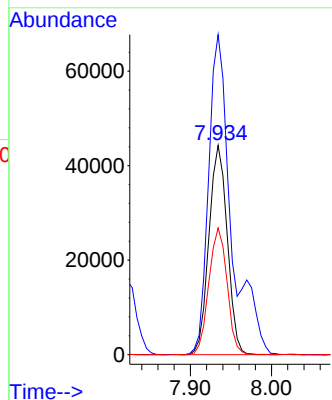
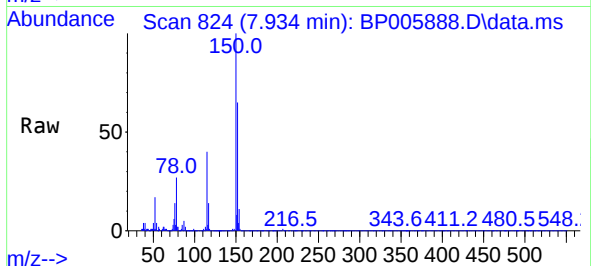
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.012 min
Lab File: BP005888.D
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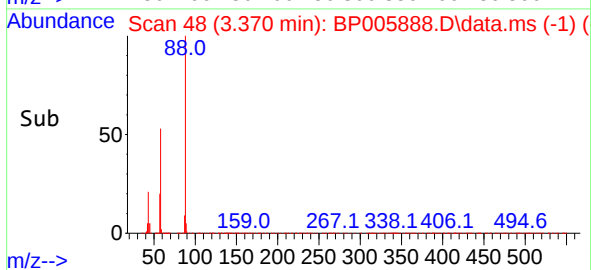
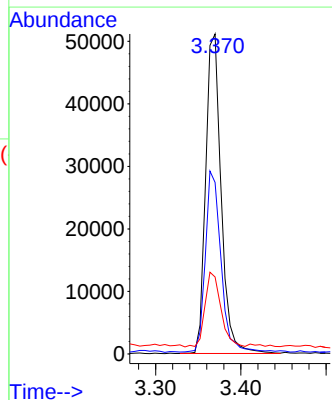
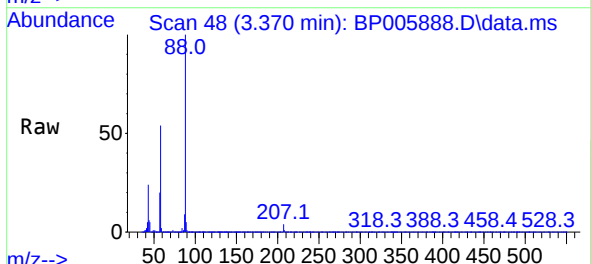
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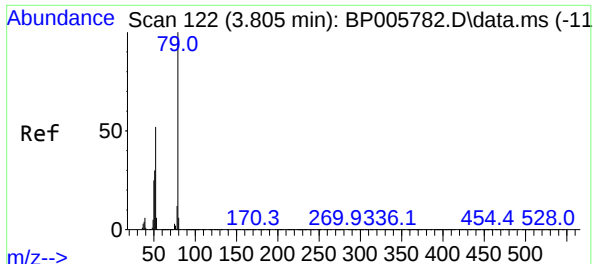
Tgt Ion:152 Resp: 69653
Ion Ratio Lower Upper
152 100
150 152.9 125.6 188.4
115 60.5 48.5 72.7



#2
1,4-Dioxane
Concen: 32.824 ng
RT: 3.370 min Scan# 48
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 88 Resp: 64371
Ion Ratio Lower Upper
88 100
58 57.1 46.7 70.1
43 24.0 20.3 30.5

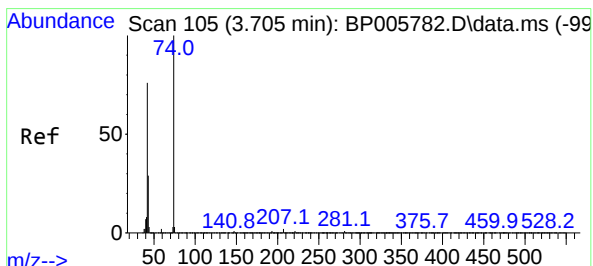
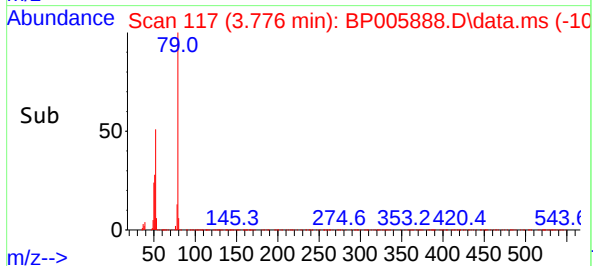
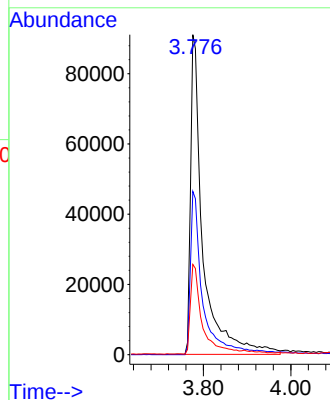
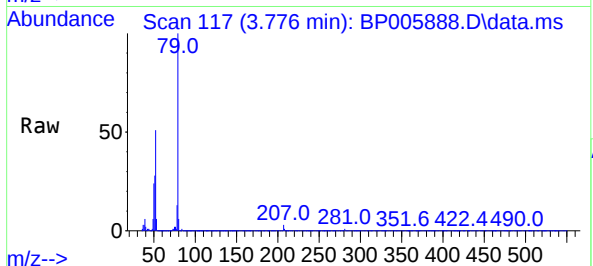




#3
Pyridine
Concen: 38.739 ng
RT: 3.776 min Scan# 117
Delta R.T. -0.018 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

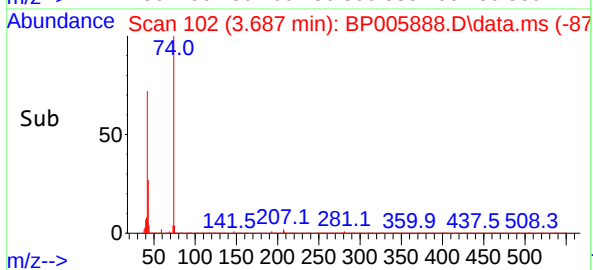
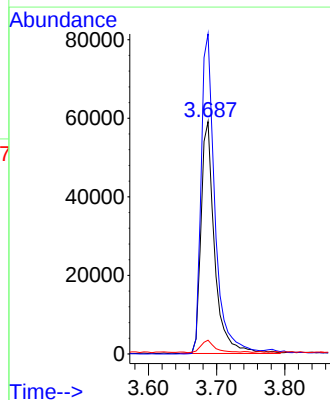
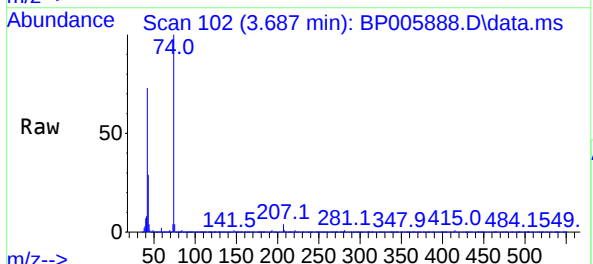
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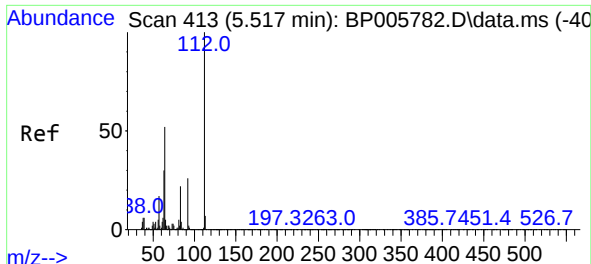
Tgt Ion: 79 Resp: 178555
Ion Ratio Lower Upper
79 100
52 51.0 41.7 62.5
51 28.2 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 38.283 ng
RT: 3.687 min Scan# 102
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 42 Resp: 82020
Ion Ratio Lower Upper
42 100
74 137.8 105.4 158.0
44 5.9 4.2 6.4

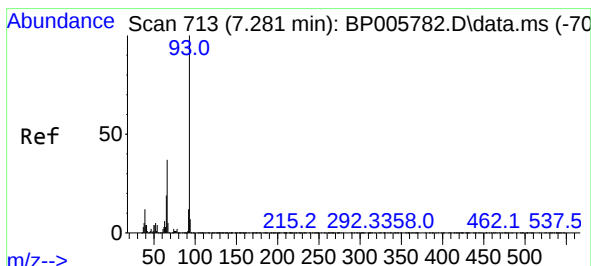
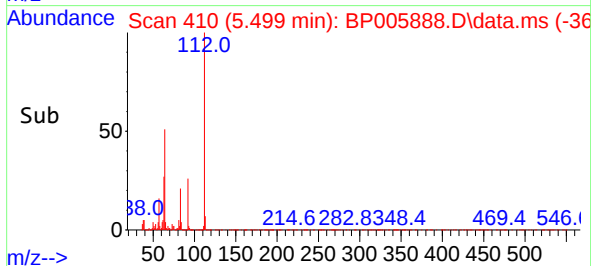
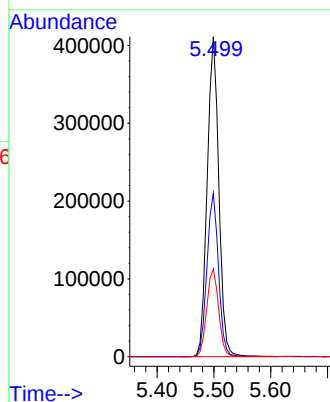
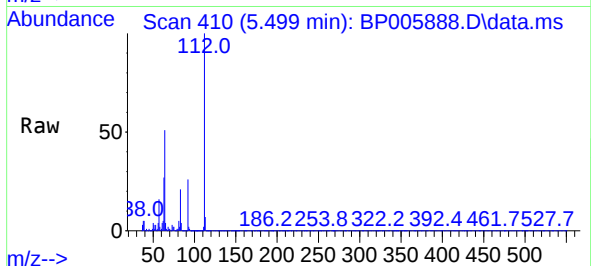




#5
2-Fluorophenol
Concen: 133.825 ng
RT: 5.499 min Scan# 410
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

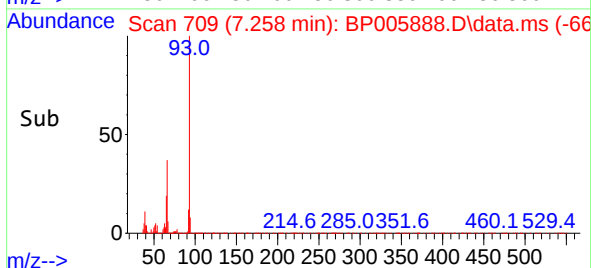
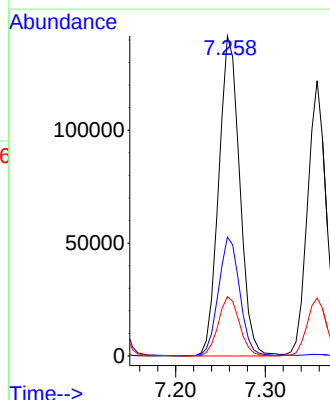
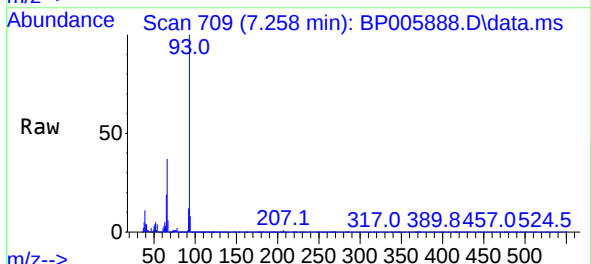
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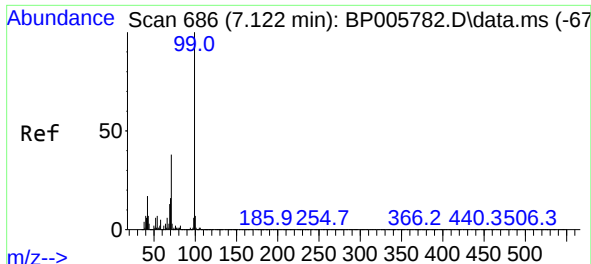
Tgt Ion:112 Resp: 580902
Ion Ratio Lower Upper
112 100
64 51.1 41.4 62.2
63 27.4 23.8 35.8



#6
Aniline
Concen: 36.689 ng
RT: 7.258 min Scan# 709
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 93 Resp: 230452
Ion Ratio Lower Upper
93 100
66 37.2 29.7 44.5
65 18.6 15.3 22.9

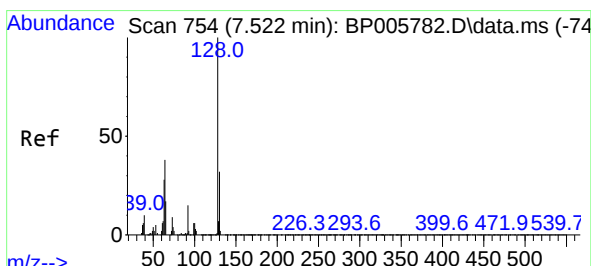
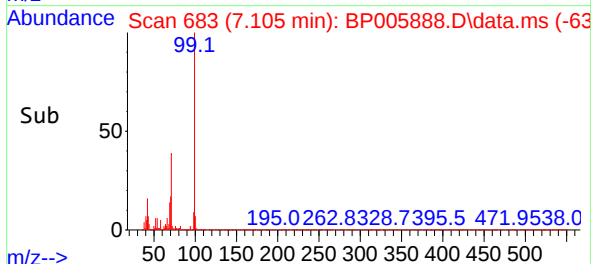
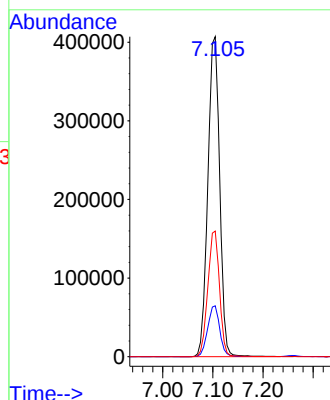
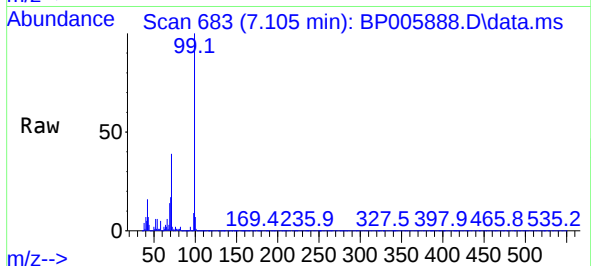




#7
Phenol-d6
Concen: 118.720 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

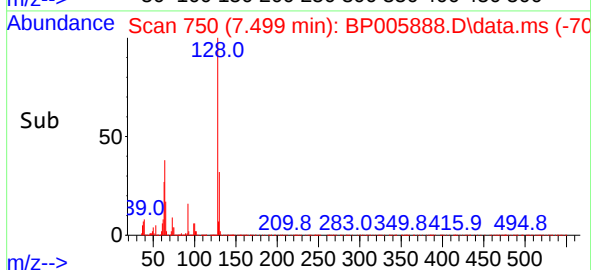
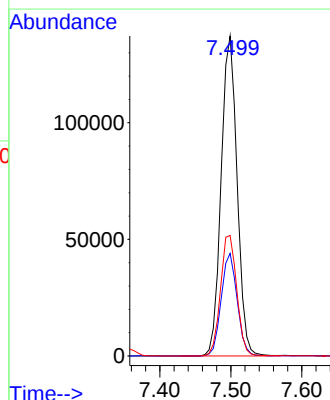
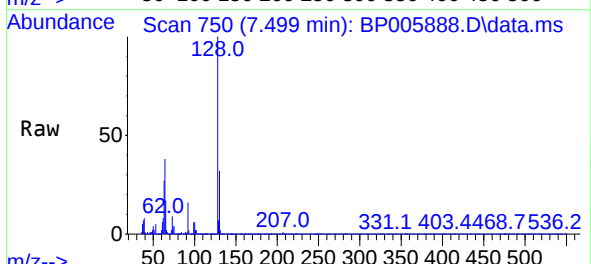
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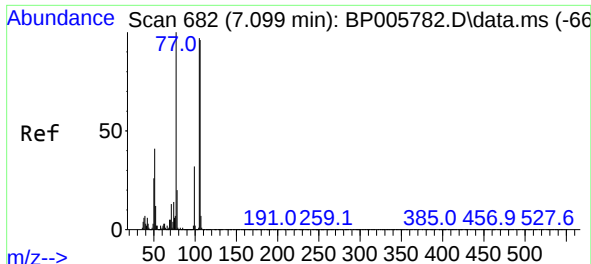
Tgt Ion: 99 Resp: 667946
Ion Ratio Lower Upper
99 100
42 15.9 13.4 20.0
71 39.3 30.6 46.0



#8
2-Chlorophenol
Concen: 42.893 ng
RT: 7.499 min Scan# 750
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 128 Resp: 213476
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 37.6 20.3 60.3

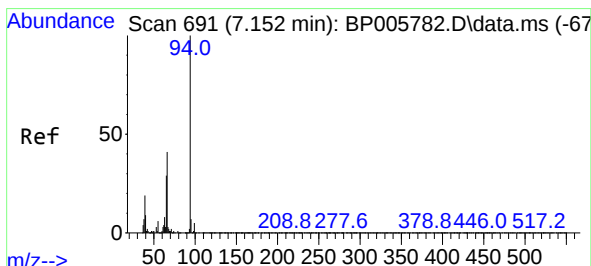
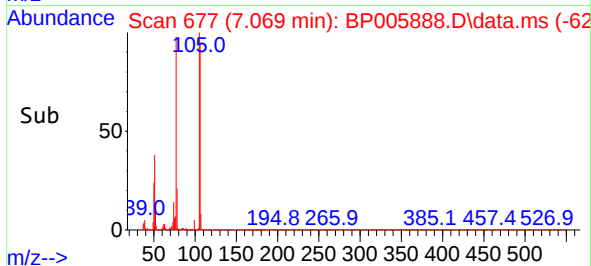
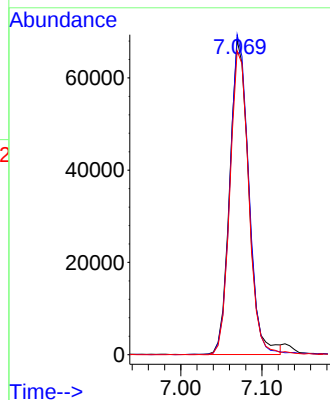
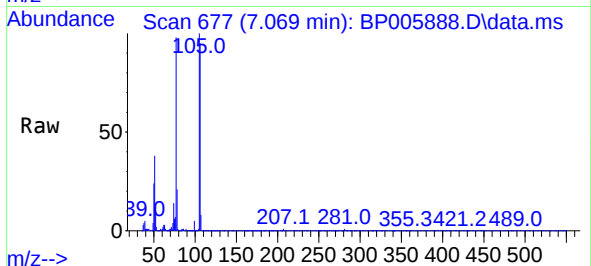




#9
Benzaldehyde
Concen: 46.301 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.018 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

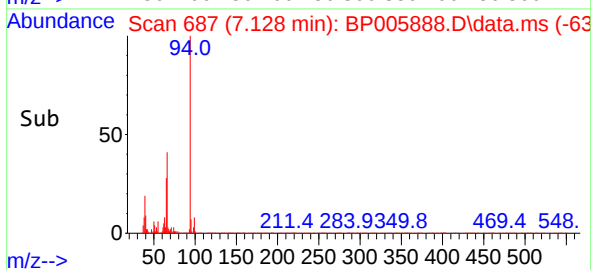
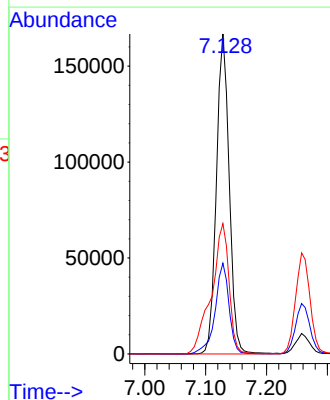
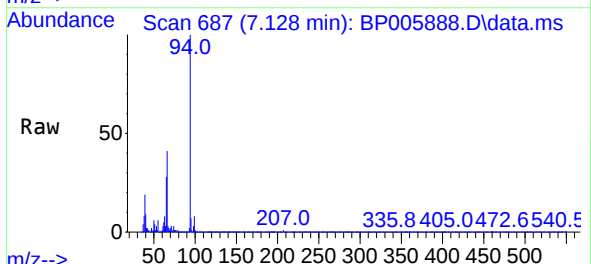
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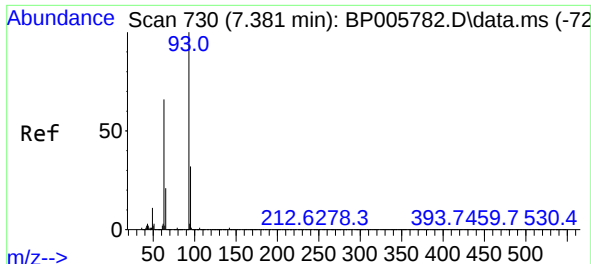
Tgt Ion: 77 Resp: 111053
Ion Ratio Lower Upper
77 100
105 101.7 76.7 116.7
106 96.6 76.2 116.2



#10
Phenol
Concen: 43.225 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 94 Resp: 242945
Ion Ratio Lower Upper
94 100
65 28.4 8.8 48.8
66 40.8 20.7 60.7

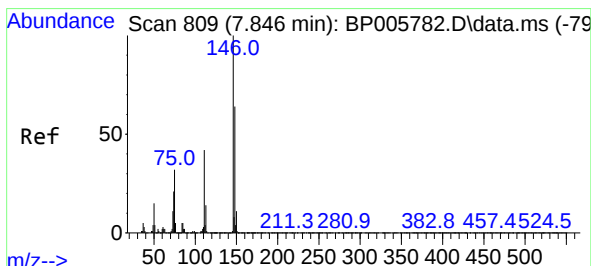
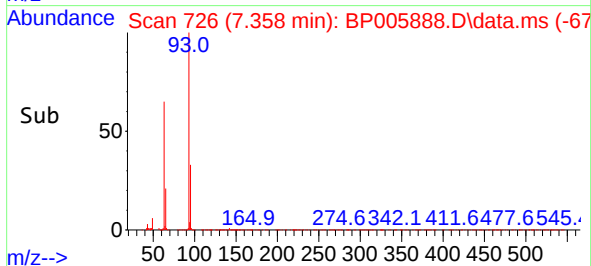
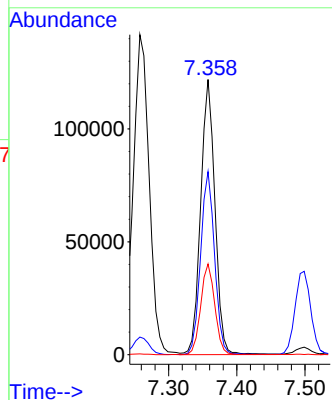
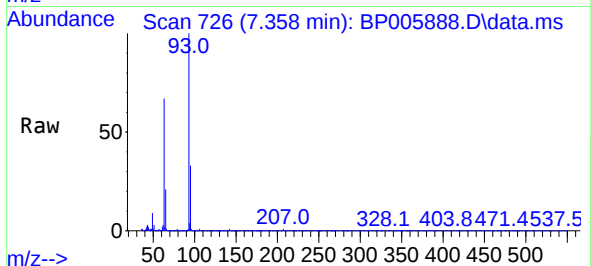




#11
bis(2-Chloroethyl)ether
Concen: 41.739 ng
RT: 7.358 min Scan# 726
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

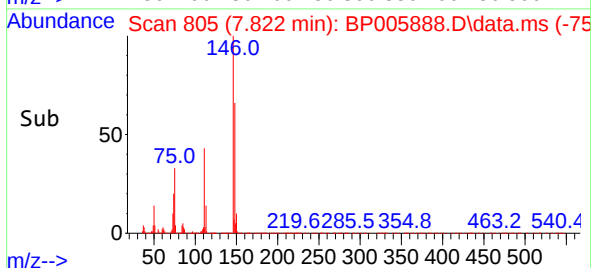
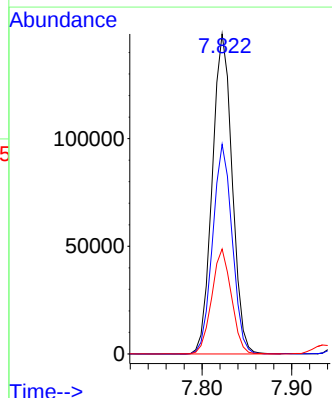
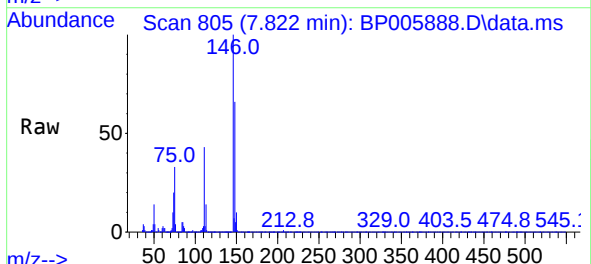
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

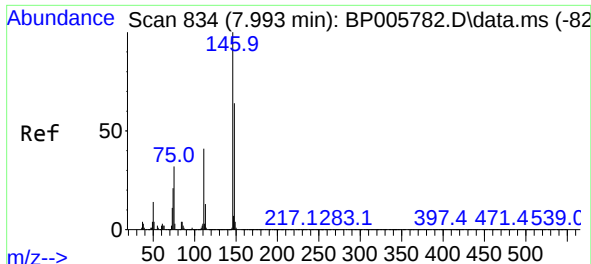
Tgt Ion: 93 Resp: 177766
Ion Ratio Lower Upper
93 100
63 66.5 46.2 86.2
95 33.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.184 ng
RT: 7.822 min Scan# 805
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:146 Resp: 229196
Ion Ratio Lower Upper
146 100
148 65.5 51.5 77.3
75 32.8 25.7 38.5

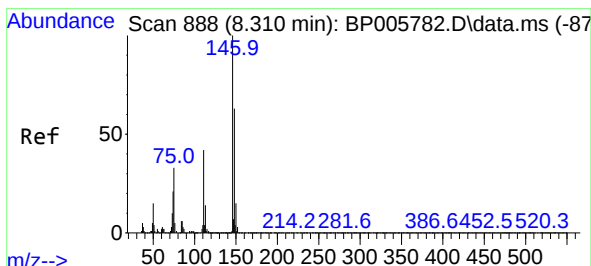
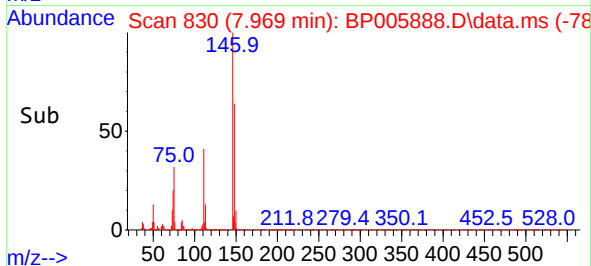
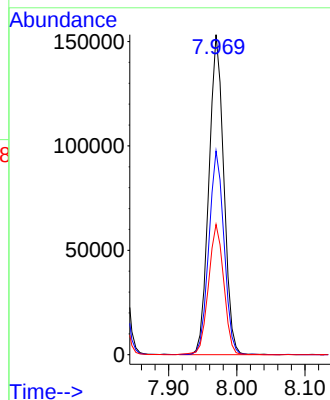
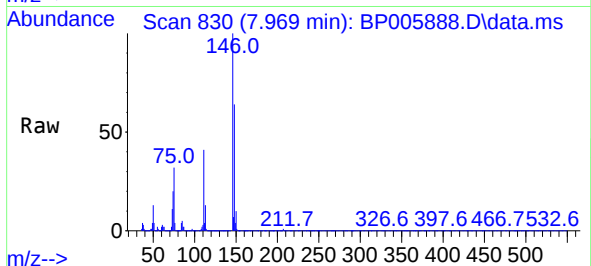




#13
1,4-Dichlorobenzene
Concen: 41.068 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

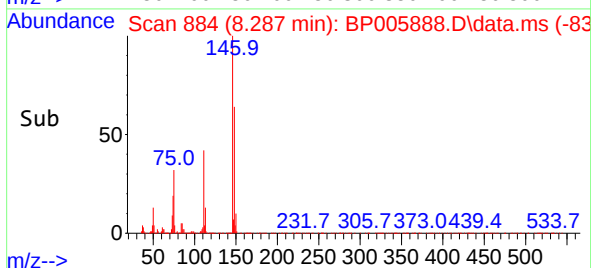
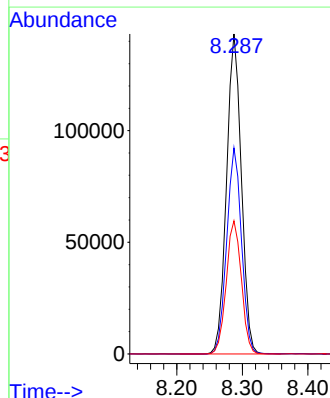
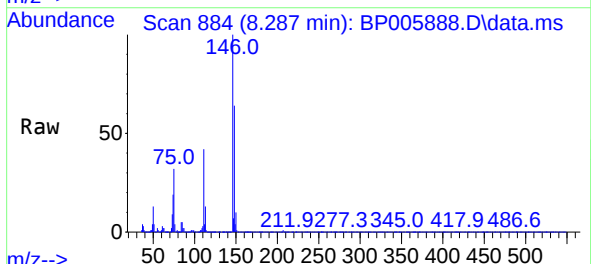
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

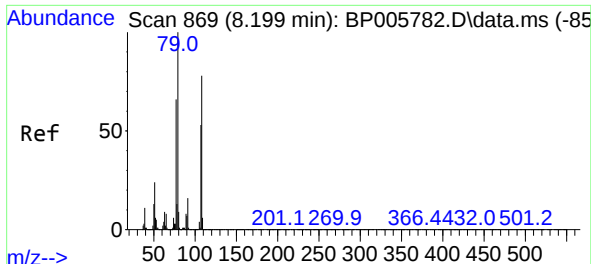
Tgt Ion:146 Resp: 233079
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 40.7 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 41.299 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:146 Resp: 224043
Ion Ratio Lower Upper
146 100
148 64.4 50.3 75.5
111 41.6 33.7 50.5



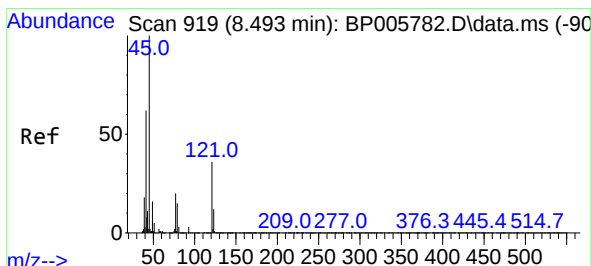
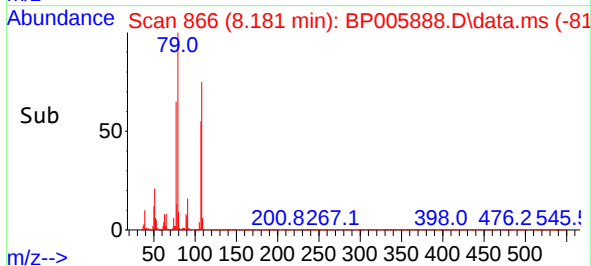
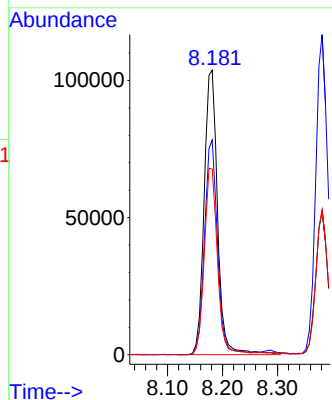
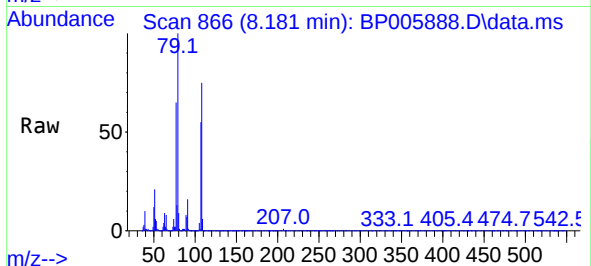


#15
Benzyl Alcohol
Concen: 41.496 ng
RT: 8.181 min Scan# 866
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Instrument :
BNA_P
ClientSampleId :
PB137012BSD

Tgt Ion: 79 Resp: 175850

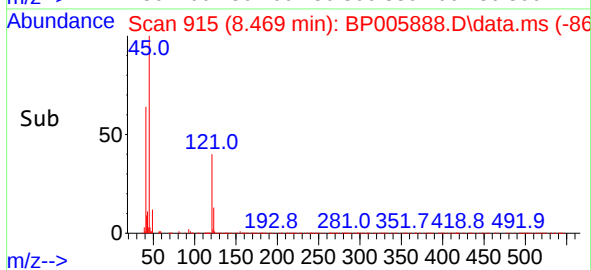
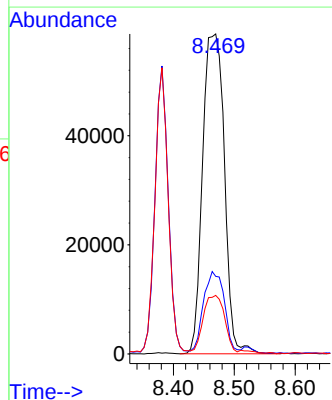
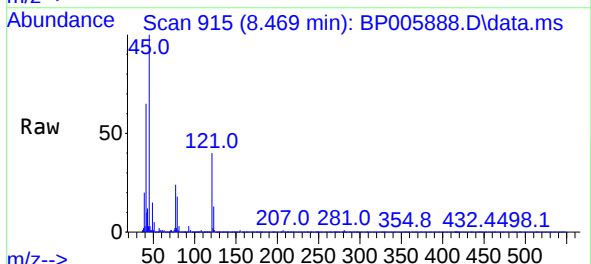
Ion	Ratio	Lower	Upper
79	100		
108	75.4	62.5	93.7
77	65.2	52.9	79.3

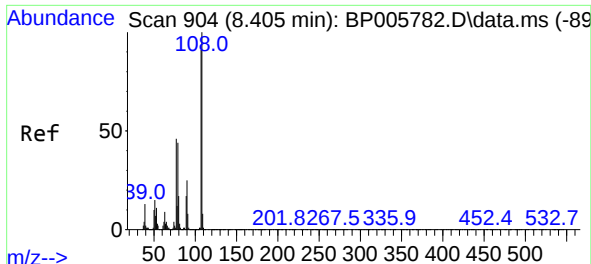


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.027 ng
RT: 8.469 min Scan# 915
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 45 Resp: 145776

Ion	Ratio	Lower	Upper
45	100		
77	24.2	2.0	42.0
79	18.3	0.0	36.7

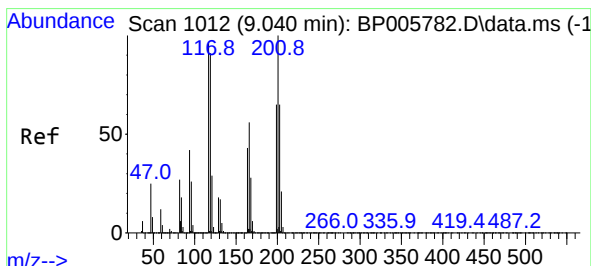
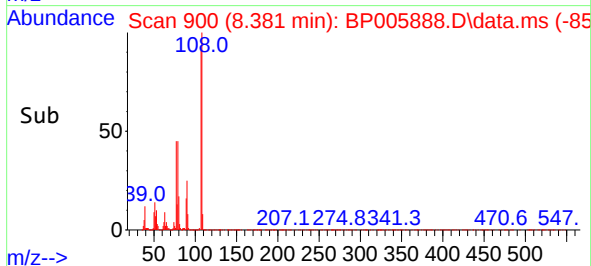
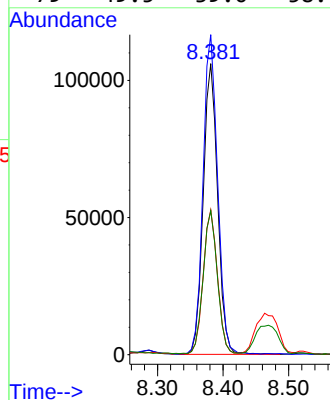
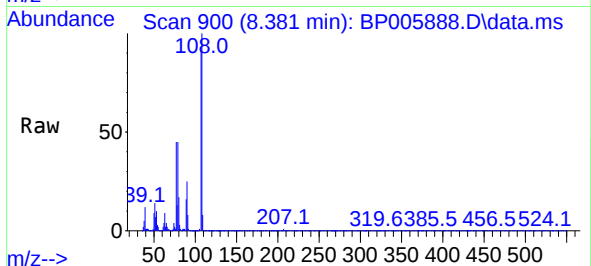




#17
2-Methylphenol
Concen: 42.589 ng
RT: 8.381 min Scan# 900
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

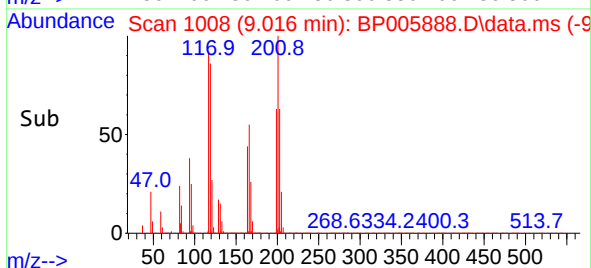
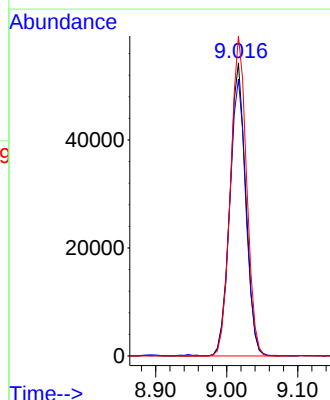
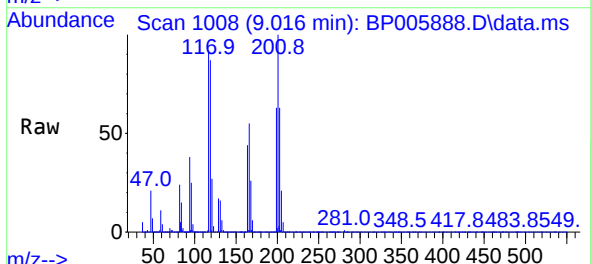
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

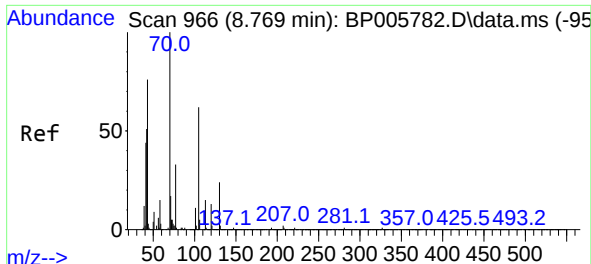
Tgt Ion:107 Resp: 163092
Ion Ratio Lower Upper
107 100
108 110.0 87.7 131.5
77 49.8 40.2 60.2
79 49.5 39.0 58.4



#18
Hexachloroethane
Concen: 41.181 ng
RT: 9.016 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:117 Resp: 84541
Ion Ratio Lower Upper
117 100
119 94.5 76.2 114.2
201 109.2 83.4 125.0



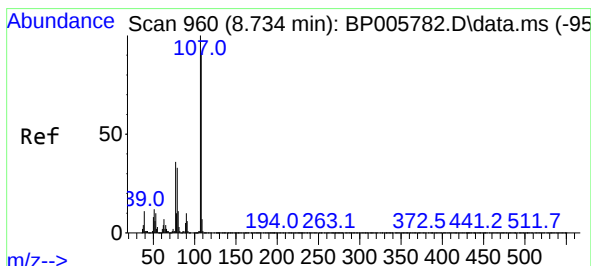
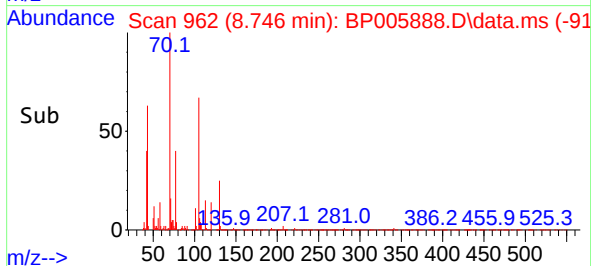
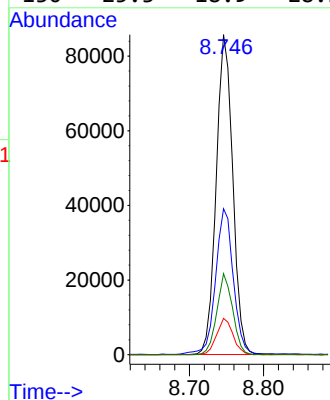
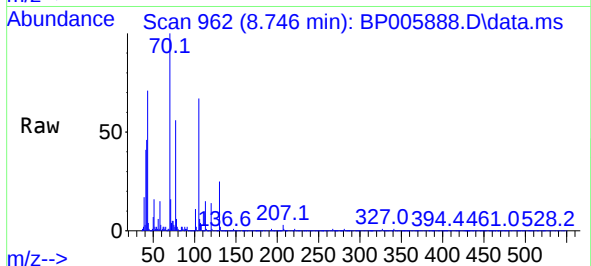


#19

n-Nitroso-di-n-propylamine
Concen: 38.469 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Instrument :
BNA_P
ClientSampleId :
PB137012BSD

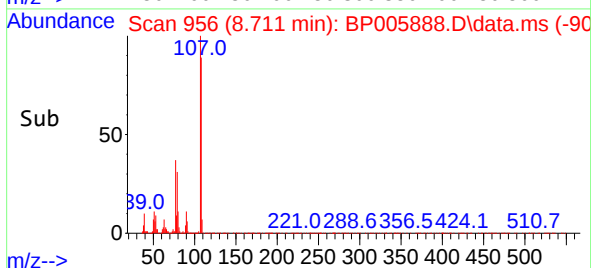
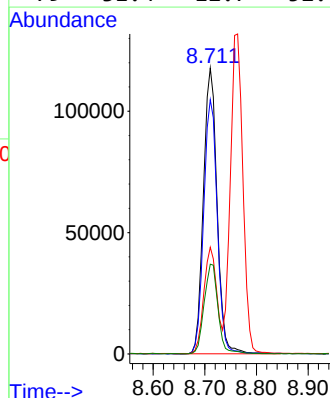
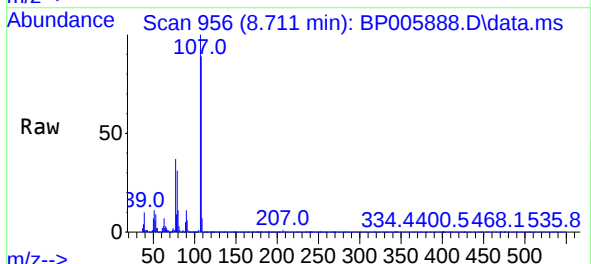
Tgt Ion:	70	Resp:	133148
Ion	Ratio	Lower	Upper
70	100		
42	45.6	40.8	61.2
101	11.4	8.8	13.2
130	25.3	18.9	28.3

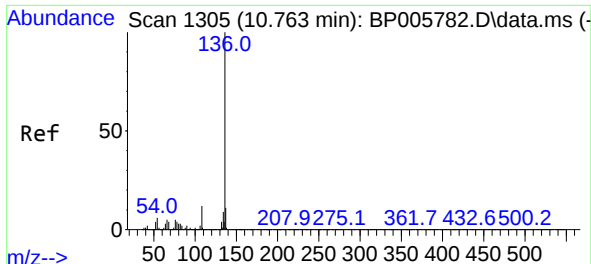


#20

3+4-Methylphenols
Concen: 41.761 ng
RT: 8.711 min Scan# 956
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:	107	Resp:	216021
Ion	Ratio	Lower	Upper
107	100		
108	88.9	71.0	111.0
77	37.3	16.6	56.6
79	31.4	12.7	52.7



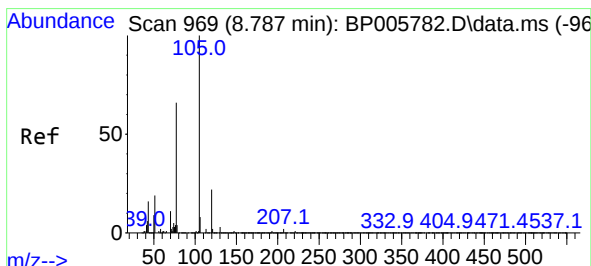
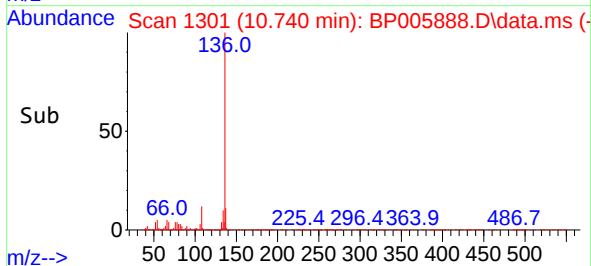
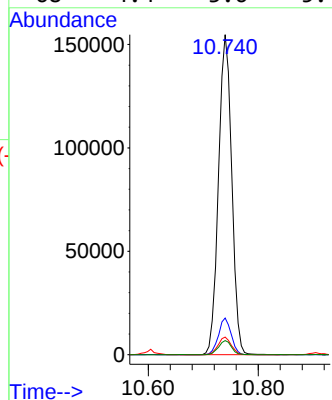
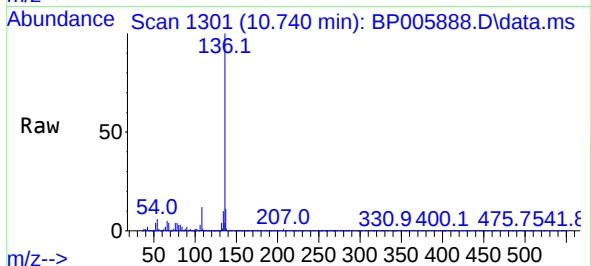


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Instrument :
BNA_P
ClientSampleId :
PB137012BSD

Tgt Ion:136 Resp: 258718

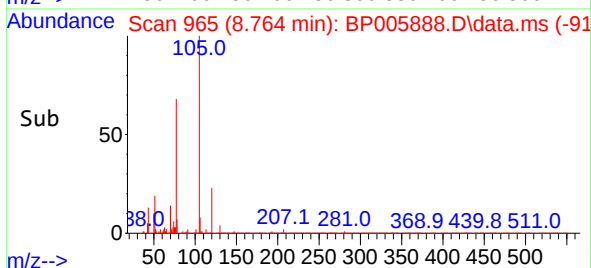
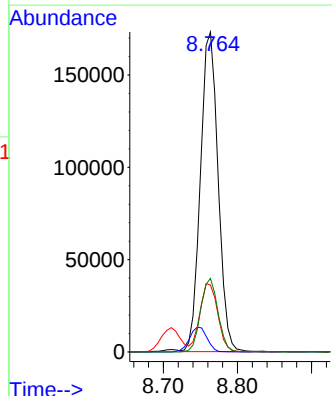
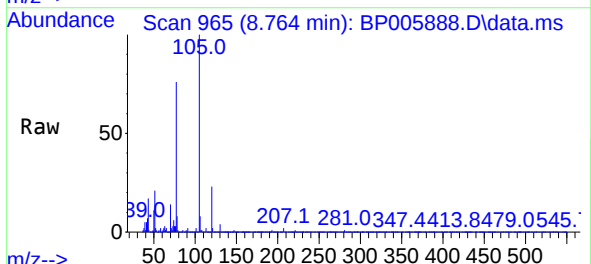
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	12.8
54	5.5	4.6	6.8
68	4.4	3.6	5.4

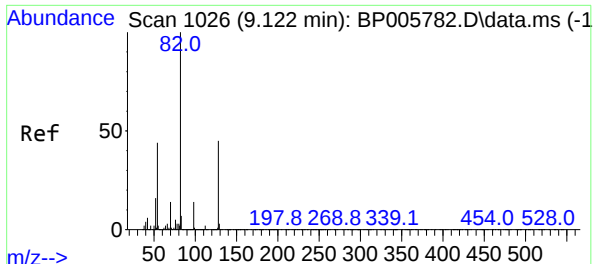


#22
Acetophenone
Concen: 42.039 ng
RT: 8.764 min Scan# 965
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:105 Resp: 286272

Ion	Ratio	Lower	Upper
105	100		
71	2.5	1.9	2.9
51	20.9	18.4	27.6
120	23.0	17.9	26.9

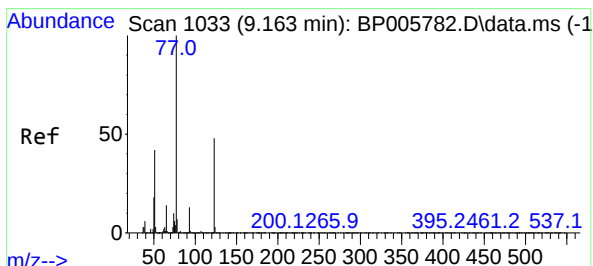
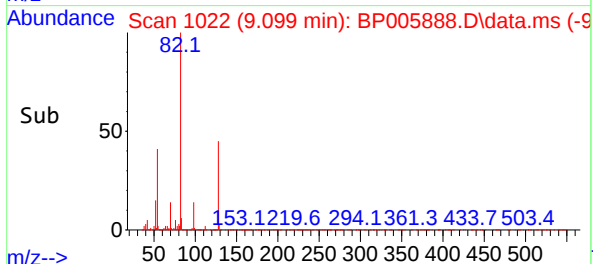
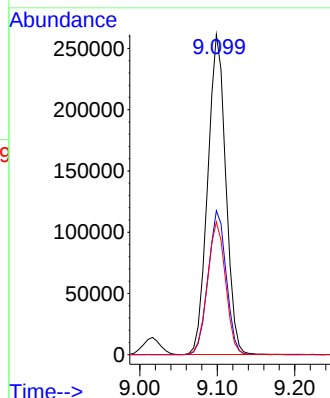
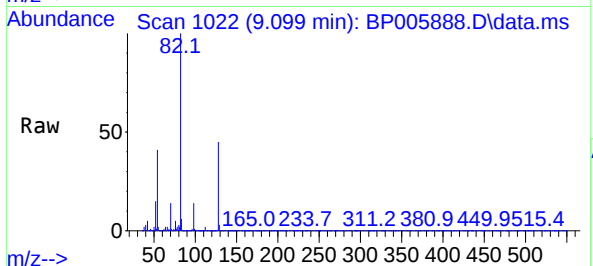




#23
Nitrobenzene-d5
Concen: 80.137 ng
RT: 9.099 min Scan# 1022
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

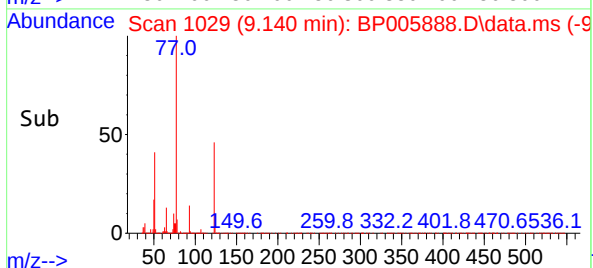
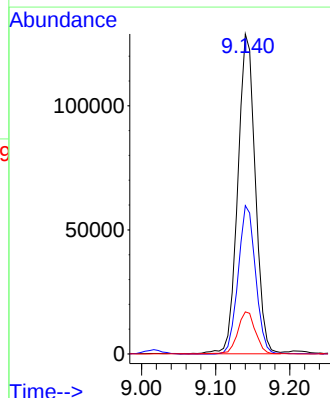
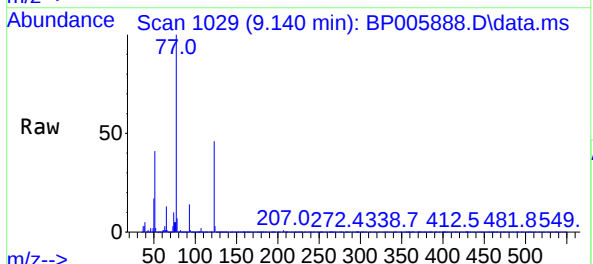
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

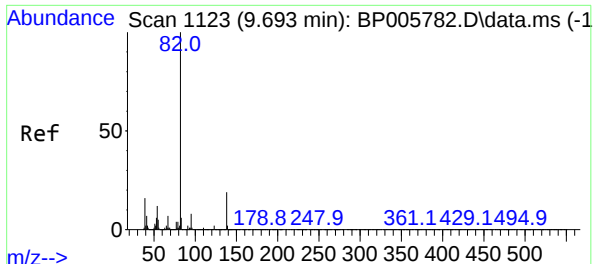
Tgt Ion: 82 Resp: 422885
Ion Ratio Lower Upper
82 100
128 45.0 35.7 53.5
54 41.5 35.0 52.4



#24
Nitrobenzene
Concen: 38.490 ng
RT: 9.140 min Scan# 1029
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 77 Resp: 210916
Ion Ratio Lower Upper
77 100
123 46.4 38.2 57.2
65 13.1 11.4 17.2



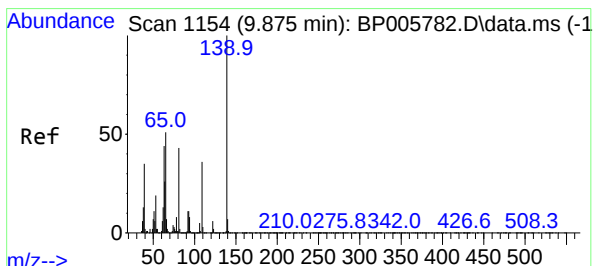
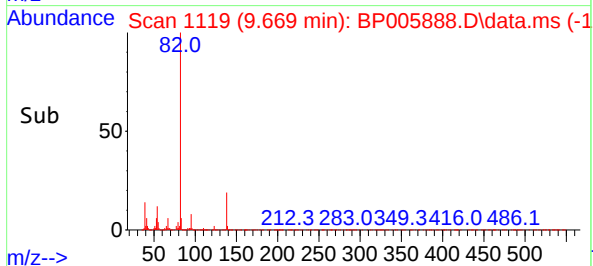
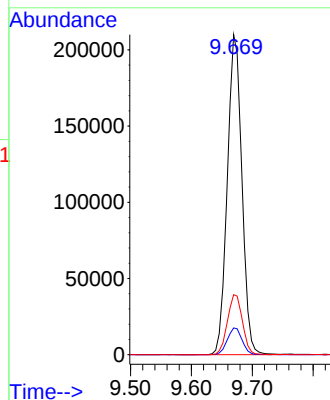
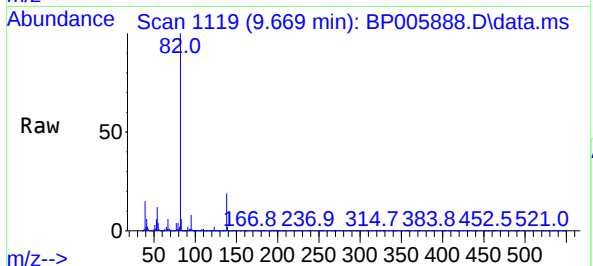


#25
Isophorone
Concen: 35.876 ng
RT: 9.669 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Instrument :
BNA_P
ClientSampleId :
PB137012BSD

Tgt Ion: 82 Resp: 349623

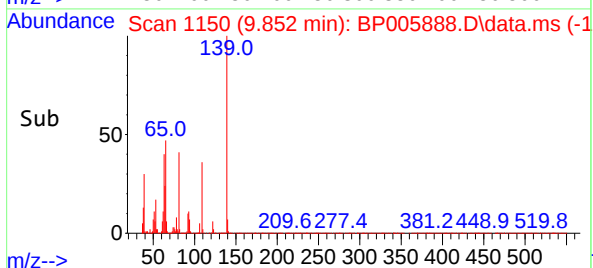
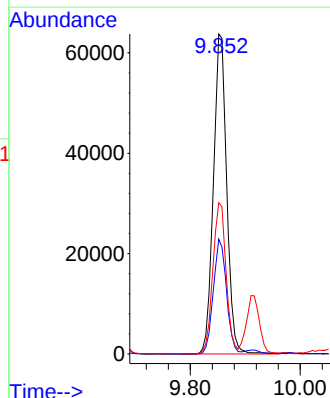
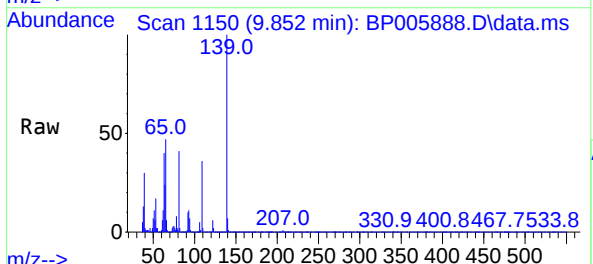
Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.5	9.7
138	18.8	15.0	22.4

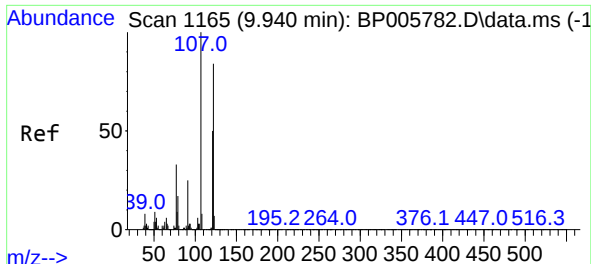


#26
2-Nitrophenol
Concen: 40.967 ng
RT: 9.852 min Scan# 1150
Delta R.T. -0.018 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 139 Resp: 107110

Ion	Ratio	Lower	Upper
139	100		
109	35.8	28.8	43.2
65	47.3	41.0	61.6

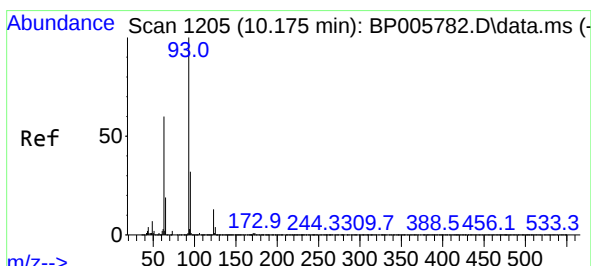
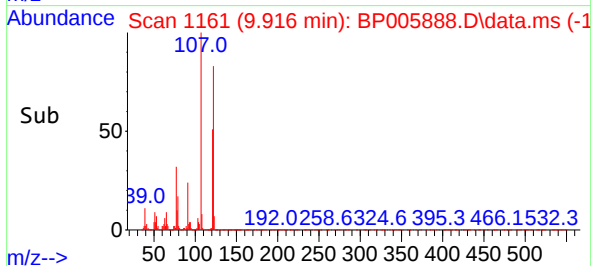
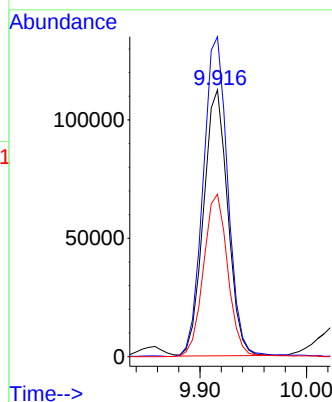
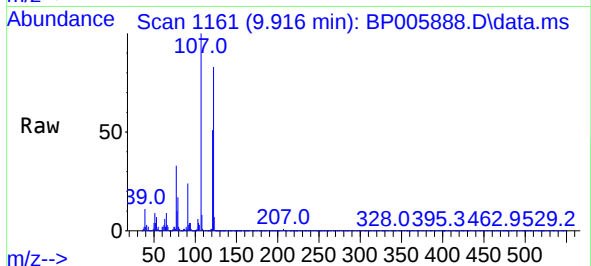




#27
2,4-Dimethylphenol
Concen: 45.567 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

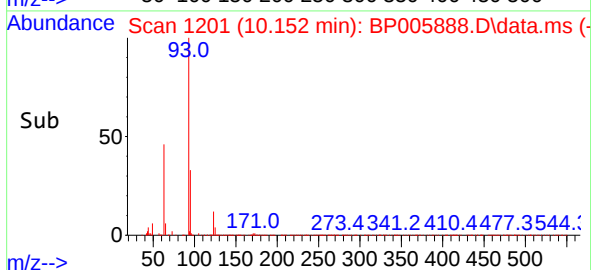
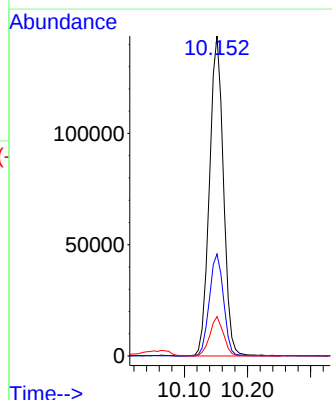
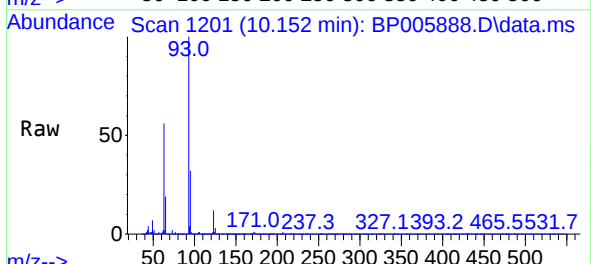
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

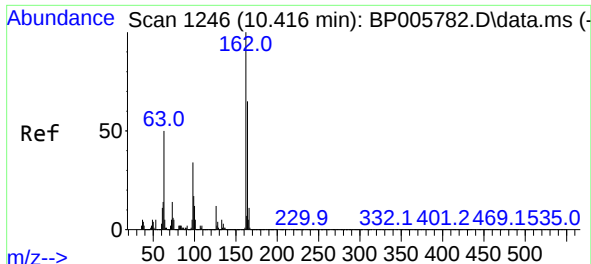
Tgt Ion:122 Resp: 177488
Ion Ratio Lower Upper
122 100
107 119.9 94.5 141.7
121 60.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 43.370 ng
RT: 10.152 min Scan# 1201
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 93 Resp: 220582
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 12.3 10.2 15.2

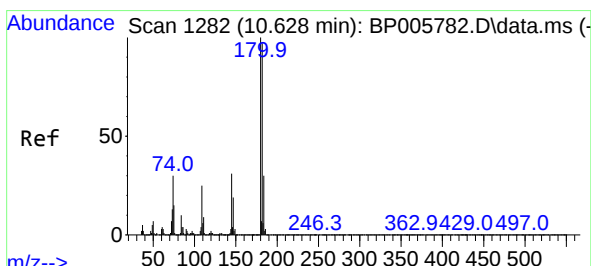
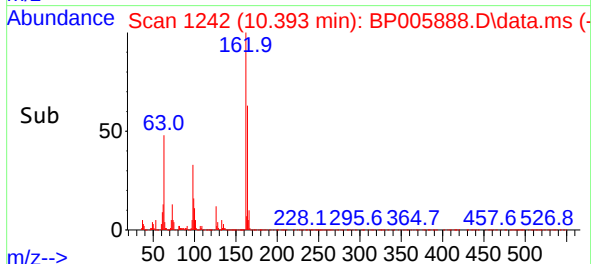
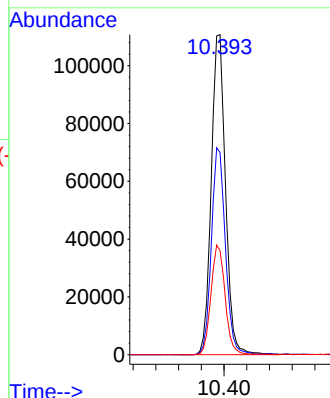
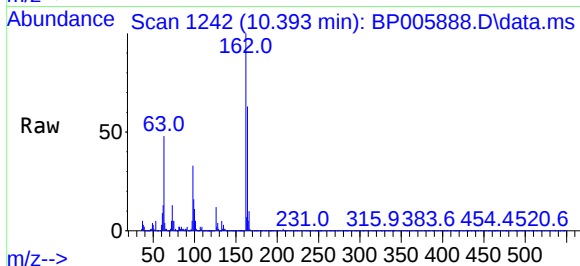




#29
2,4-Dichlorophenol
Concen: 41.070 ng
RT: 10.393 min Scan# 1242
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

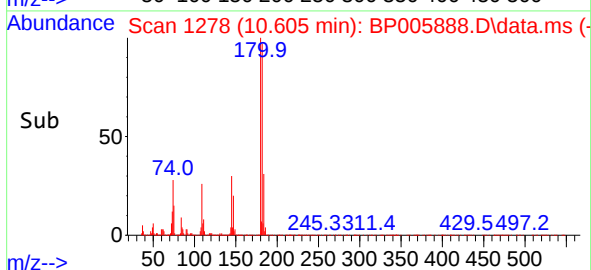
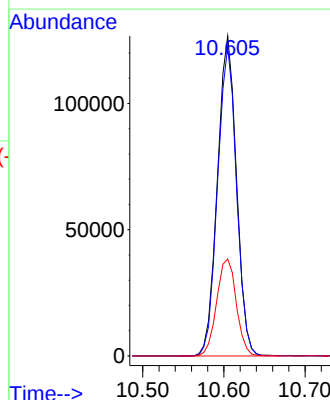
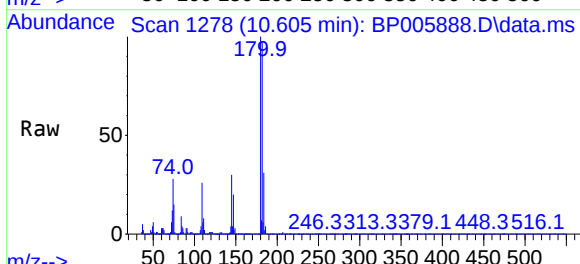
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

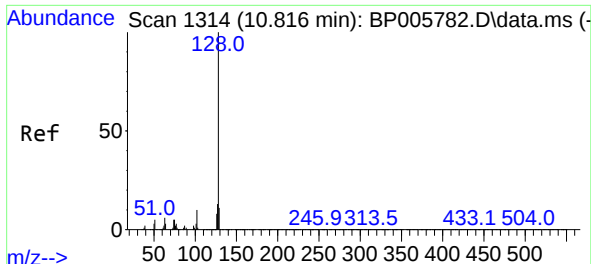
Tgt Ion:162 Resp: 192247
Ion Ratio Lower Upper
162 100
164 63.2 44.9 84.9
98 32.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 39.320 ng
RT: 10.605 min Scan# 1278
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:180 Resp: 206812
Ion Ratio Lower Upper
180 100
182 96.7 77.9 116.9
145 30.3 24.7 37.1

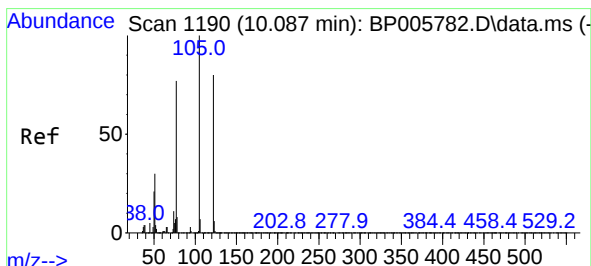
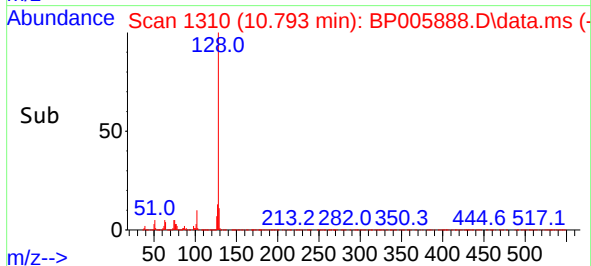
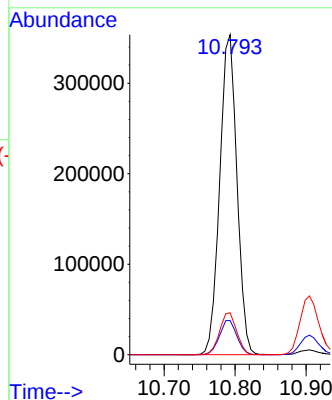
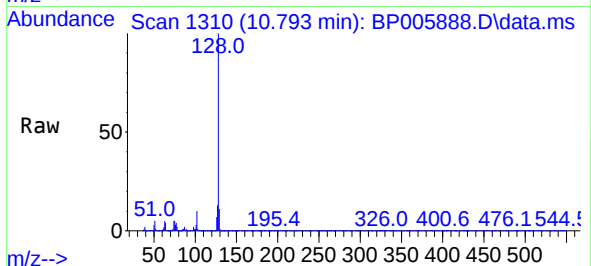




#31
Naphthalene
Concen: 39.550 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

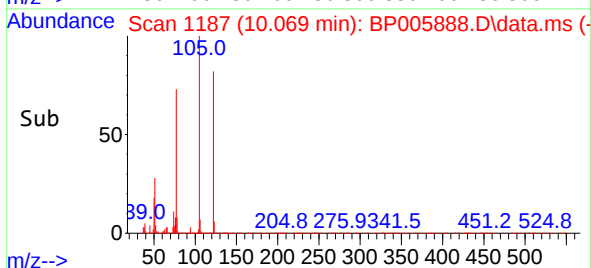
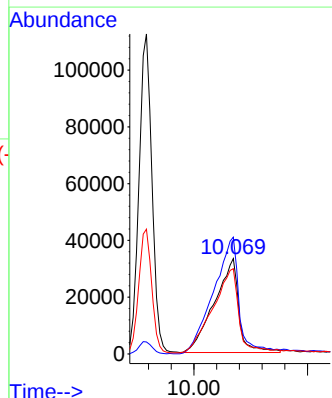
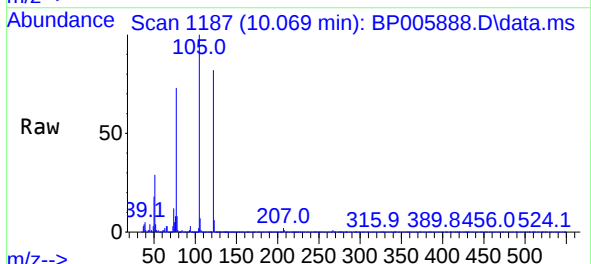
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

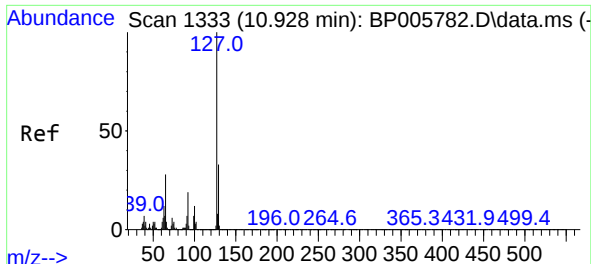
Tgt Ion:128 Resp: 592043
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 35.895 ng
RT: 10.069 min Scan# 1187
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:122 Resp: 99399
Ion Ratio Lower Upper
122 100
105 122.4 103.2 143.2
77 89.5 76.2 116.2

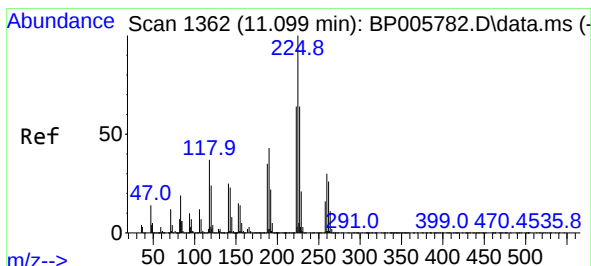
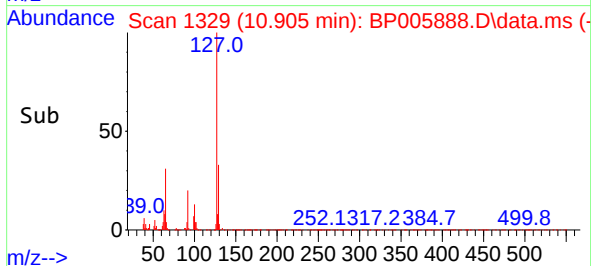
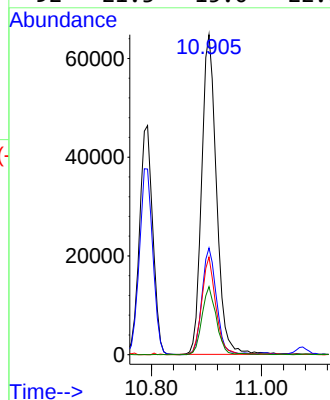
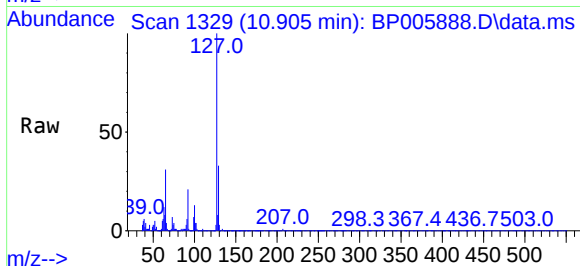




#33
4-Chloroaniline
Concen: 20.160 ng
RT: 10.905 min Scan# 1329
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

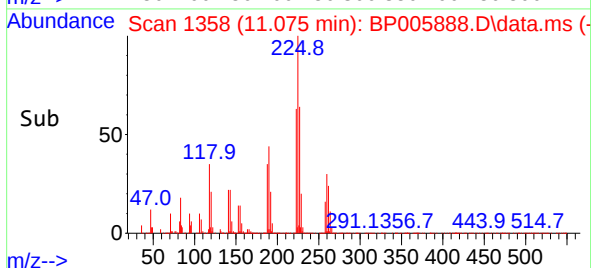
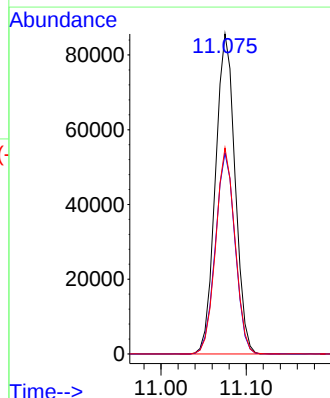
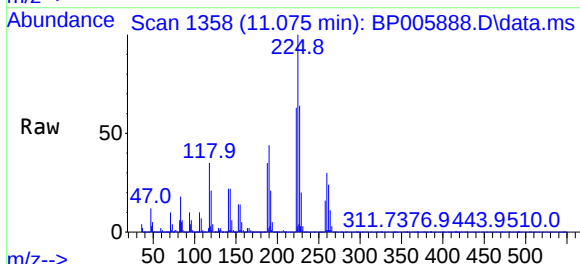
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

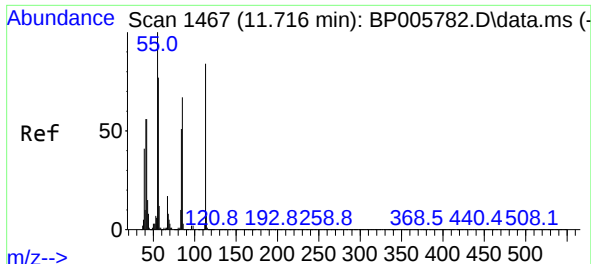
Tgt Ion:	127	Resp:	121912
Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.1	39.1
65	30.5	22.5	33.7
92	21.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 38.551 ng
RT: 11.075 min Scan# 1358
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:	225	Resp:	137151
Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.6
227	64.3	51.4	77.2

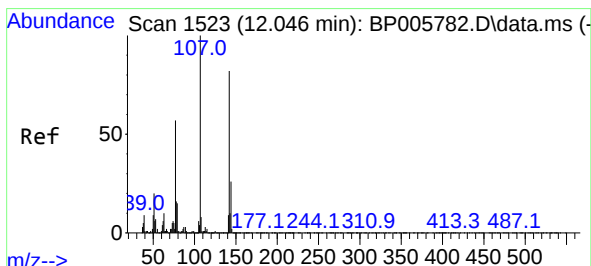
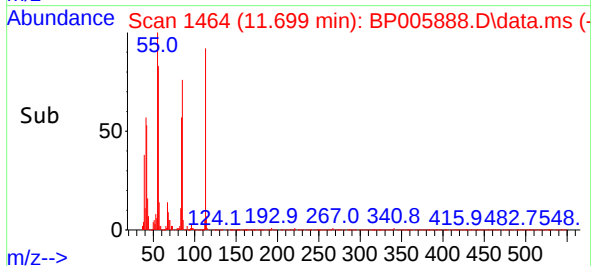
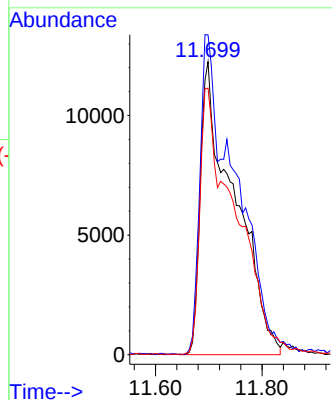
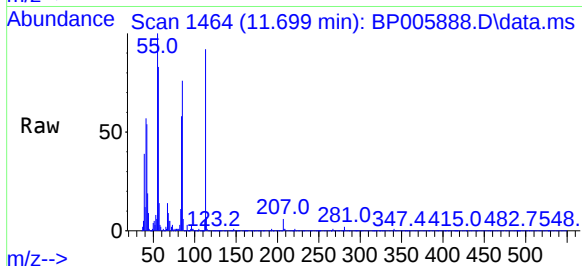




#35
Caprolactam
Concen: 39.835 ng
RT: 11.699 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

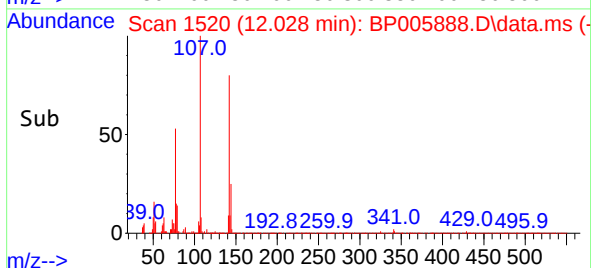
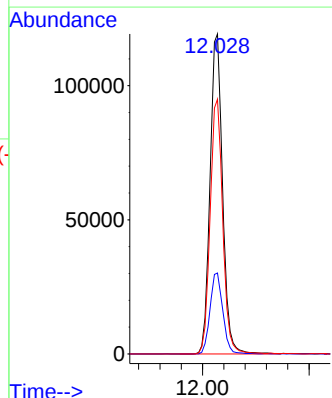
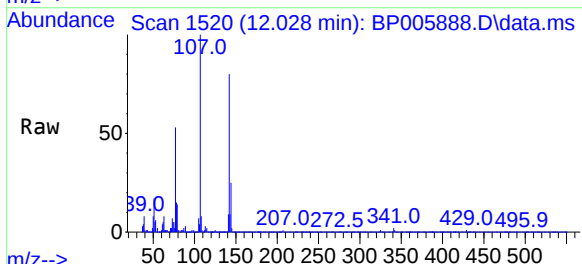
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

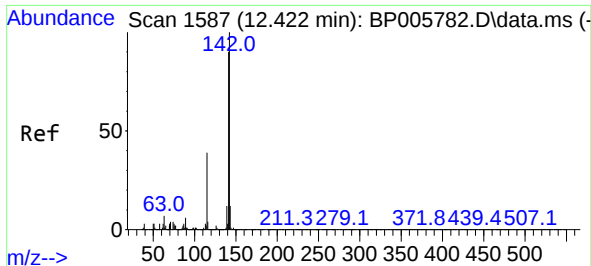
Tgt Ion:	113	Resp:	53710
Ion	Ratio	Lower	Upper
113	100		
55	109.1	98.9	138.9
56	90.9	71.7	111.7



#36
4-Chloro-3-methylphenol
Concen: 40.872 ng
RT: 12.028 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:	107	Resp:	194266
Ion	Ratio	Lower	Upper
107	100		
144	25.3	21.1	31.7
142	79.6	66.0	99.0

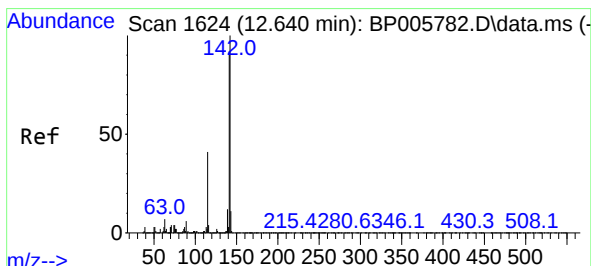
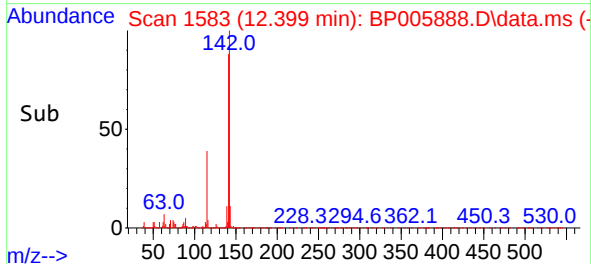
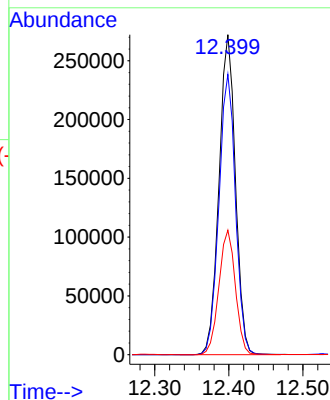
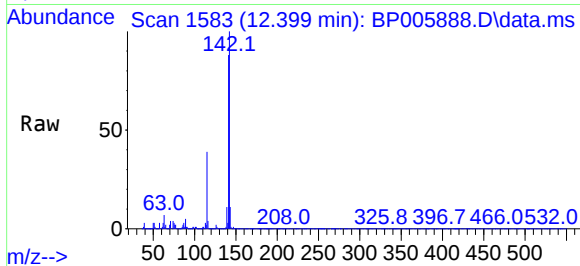




#37
2-Methylnaphthalene
Concen: 39.261 ng
RT: 12.399 min Scan# 1583
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

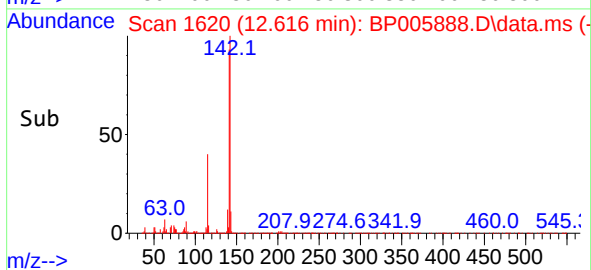
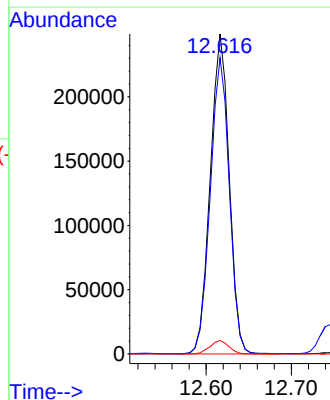
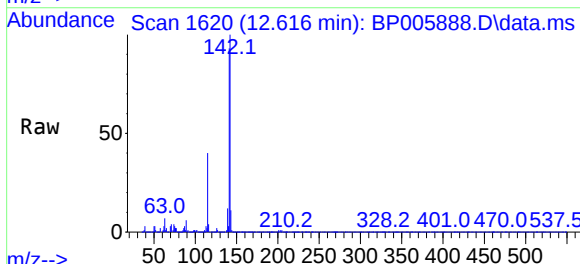
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

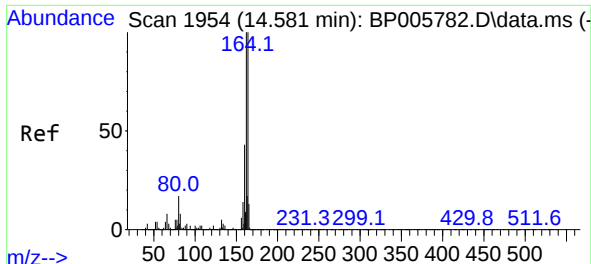
Tgt Ion:142 Resp: 418436
Ion Ratio Lower Upper
142 100
141 87.6 71.8 107.6
115 38.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 38.305 ng
RT: 12.616 min Scan# 1620
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:142 Resp: 384550
Ion Ratio Lower Upper
142 100
141 92.5 73.3 109.9
116 4.2 3.5 5.3

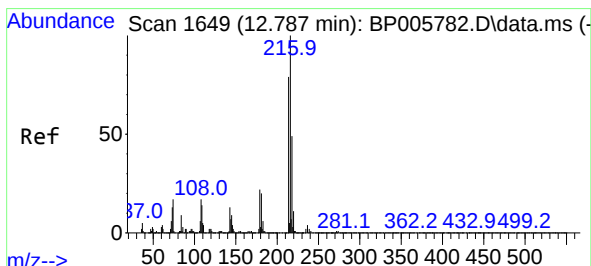
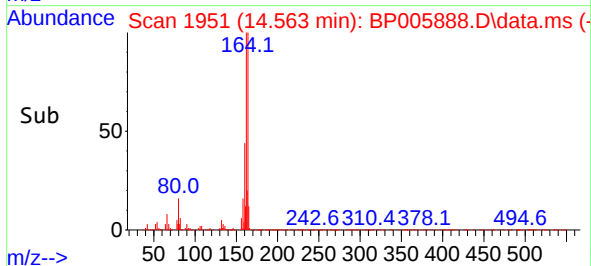
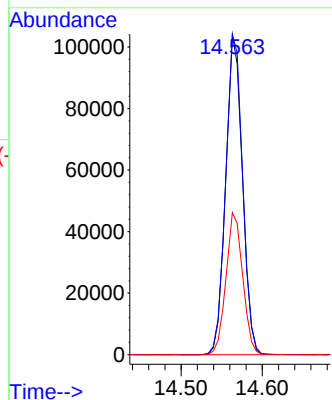
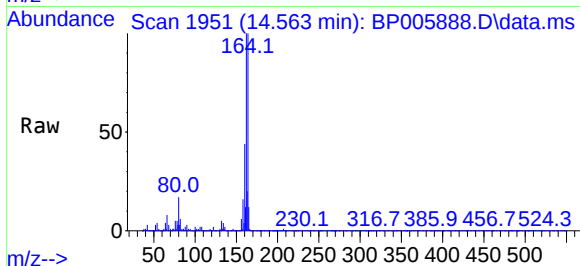




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

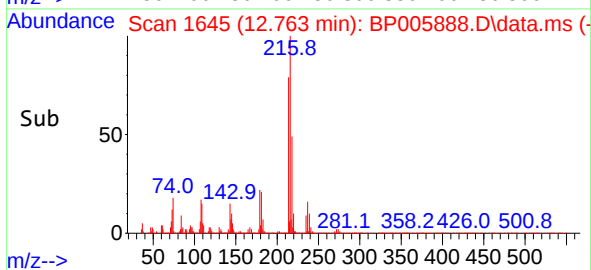
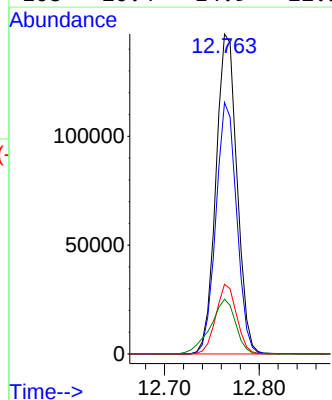
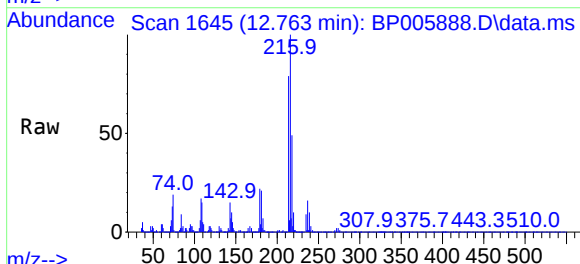
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

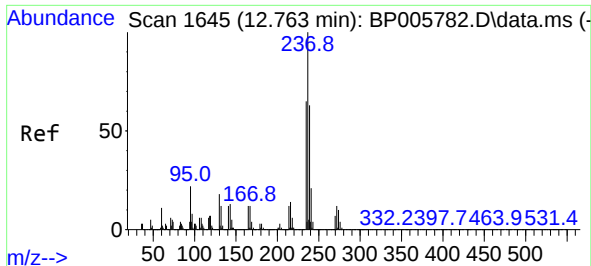
Tgt Ion:164 Resp: 148486
Ion Ratio Lower Upper
164 100
162 99.9 80.2 120.2
160 44.4 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.537 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:216 Resp: 227550
Ion Ratio Lower Upper
216 100
214 77.6 61.9 92.9
179 21.5 16.8 25.2
108 20.4 14.9 22.3

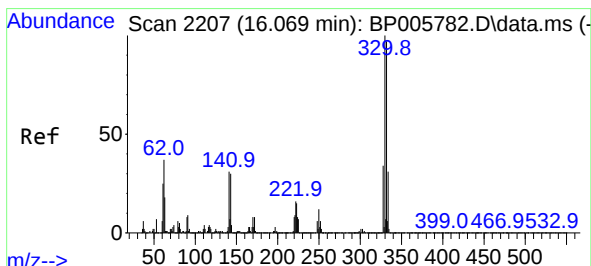
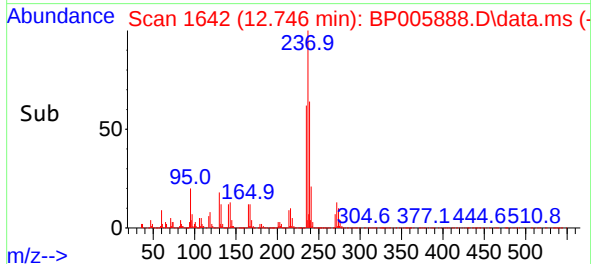
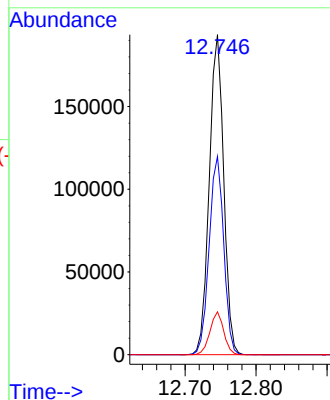
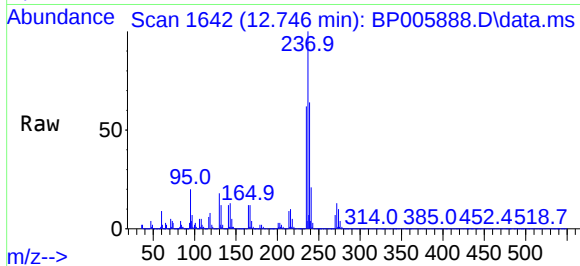




#41
Hexachlorocyclopentadiene
Concen: 102.407 ng
RT: 12.746 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

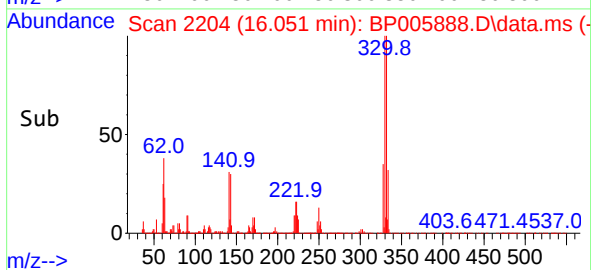
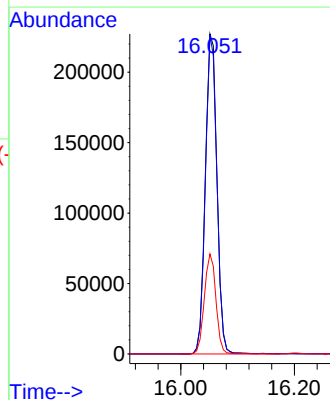
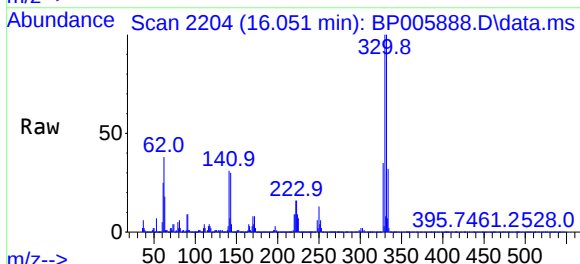
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

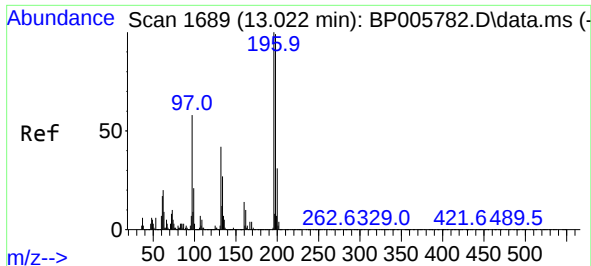
Tgt Ion:	237	Resp:	273276
Ion	Ratio	Lower	Upper
237	100		
235	62.0	44.5	84.5
272	13.4	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 125.974 ng
RT: 16.051 min Scan# 2204
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:	330	Resp:	320999
Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.8	116.8
141	31.2	25.4	38.2

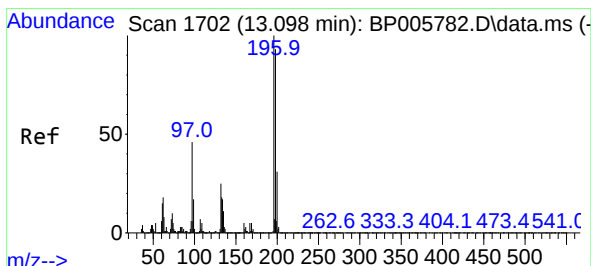
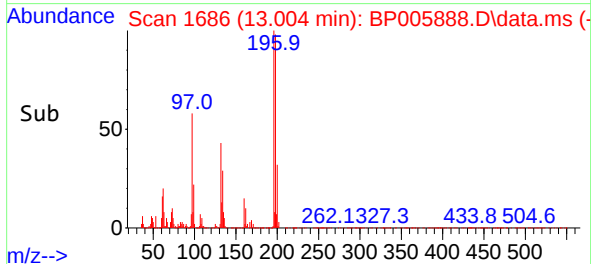
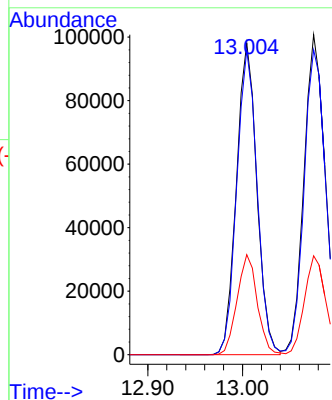
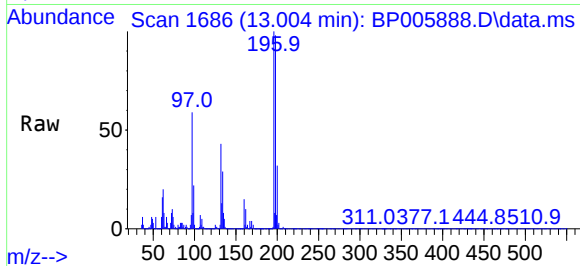




#43
2,4,6-Trichlorophenol
Concen: 40.945 ng
RT: 13.004 min Scan# 1686
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

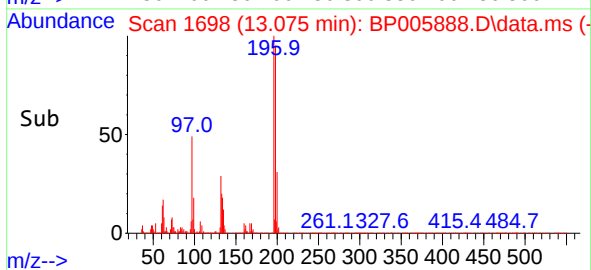
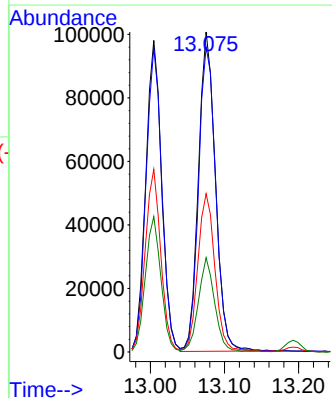
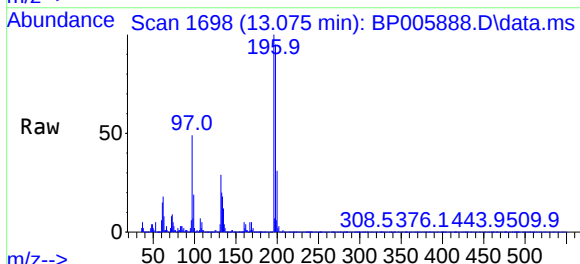
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

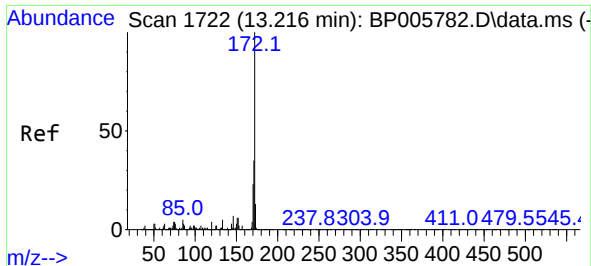
Tgt Ion:196 Resp: 146787
Ion Ratio Lower Upper
196 100
198 97.7 79.5 119.3
200 32.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 41.440 ng
RT: 13.075 min Scan# 1698
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:196 Resp: 159991
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 49.4 37.4 56.0
132 29.5 20.0 30.0

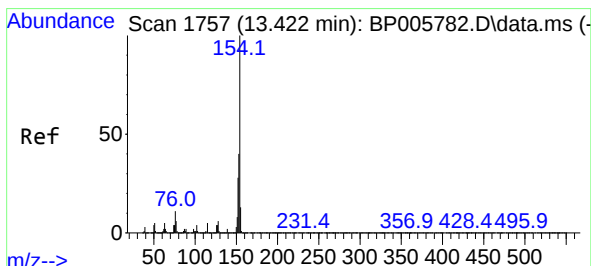
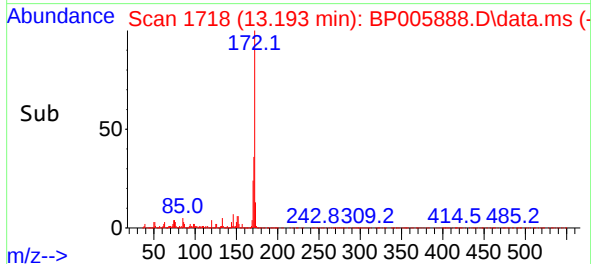
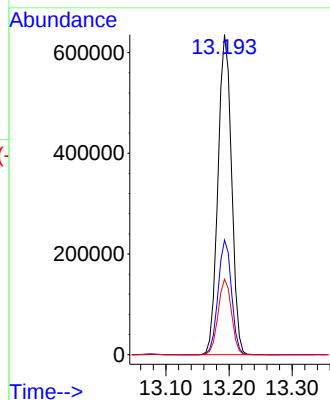
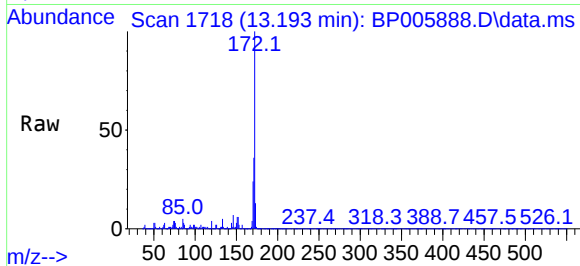




#45
2-Fluorobiphenyl
Concen: 83.838 ng
RT: 13.193 min Scan# 1718
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

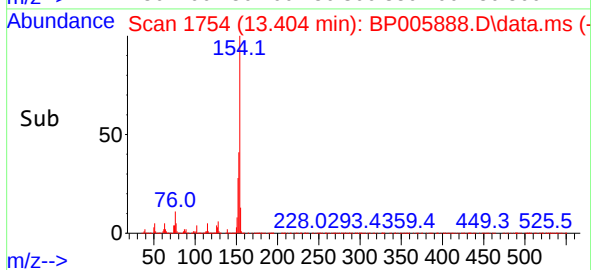
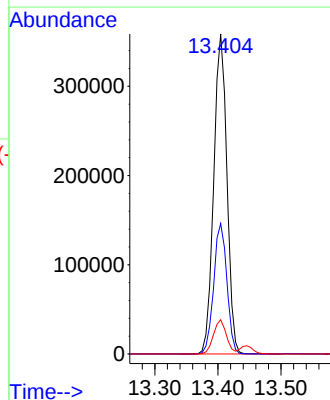
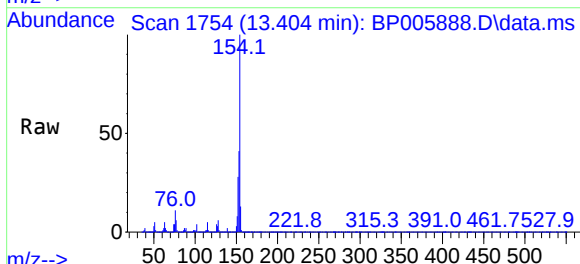
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

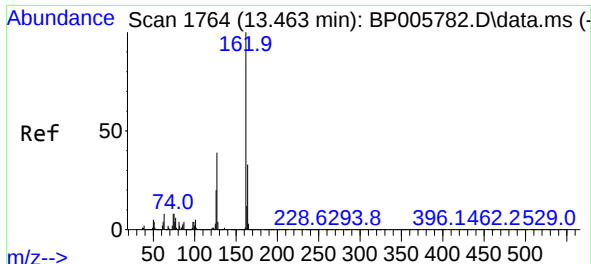
Tgt Ion:172	Resp: 948017
Ion Ratio	Lower Upper
172	100
171	35.9 27.9 41.9
170	23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.301 ng
RT: 13.404 min Scan# 1754
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:154	Resp: 518406
Ion Ratio	Lower Upper
154	100
153	40.7 20.4 60.4
76	10.7 0.0 30.8

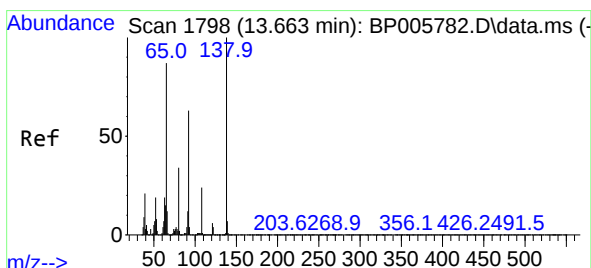
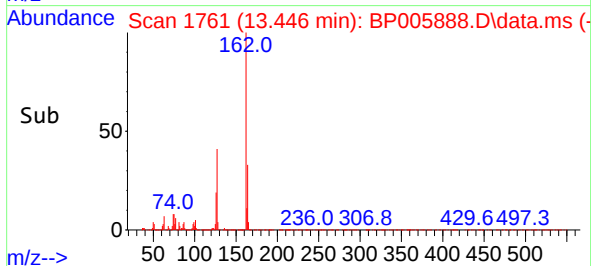
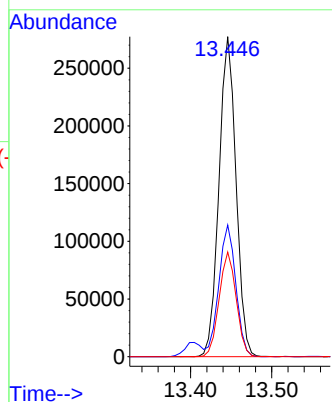
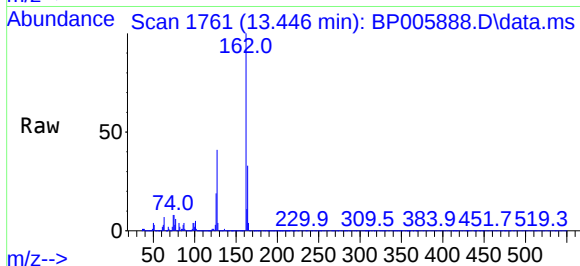




#47
2-Chloronaphthalene
Concen: 41.422 ng
RT: 13.446 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

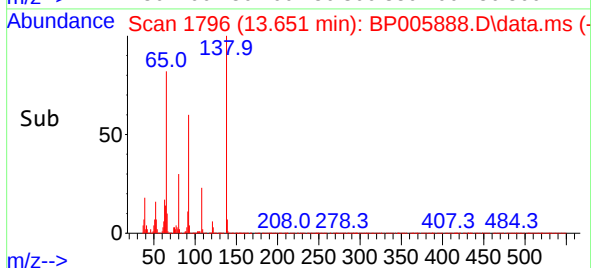
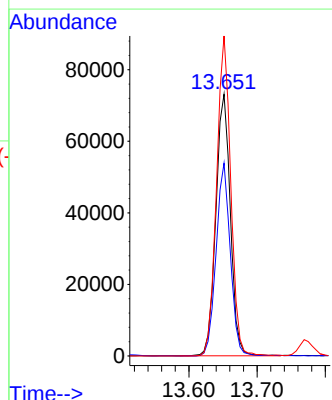
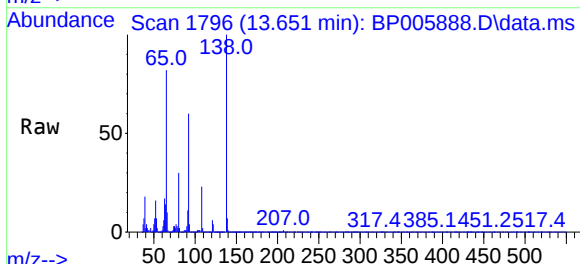
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

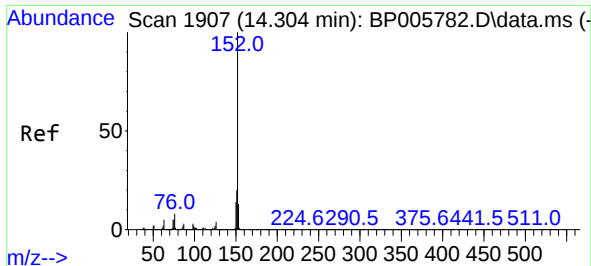
Tgt Ion:162 Resp: 404948
Ion Ratio Lower Upper
162 100
127 41.2 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 42.159 ng
RT: 13.651 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 65 Resp: 108367
Ion Ratio Lower Upper
65 100
92 73.7 57.7 86.5
138 122.3 92.1 138.1

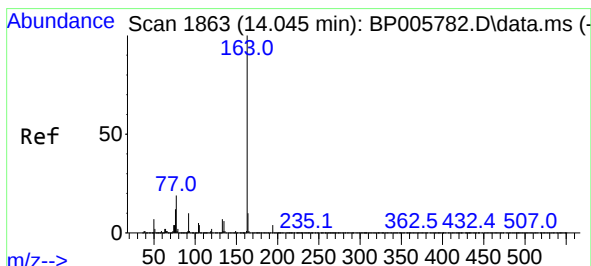
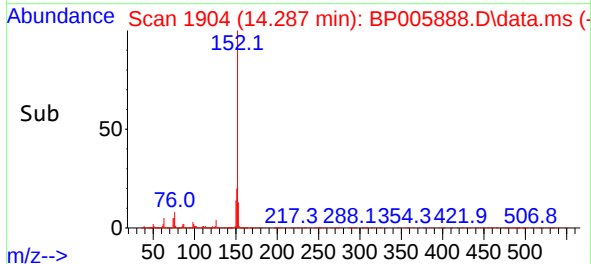
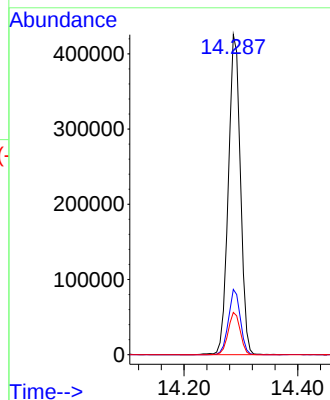
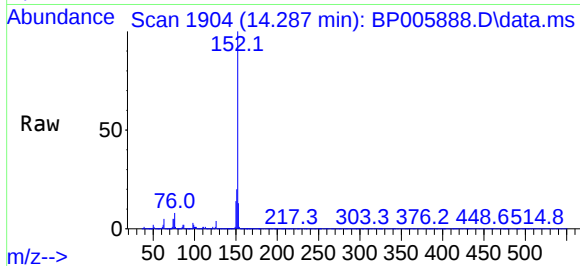




#49
Acenaphthylene
Concen: 41.990 ng
RT: 14.287 min Scan# 1904
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

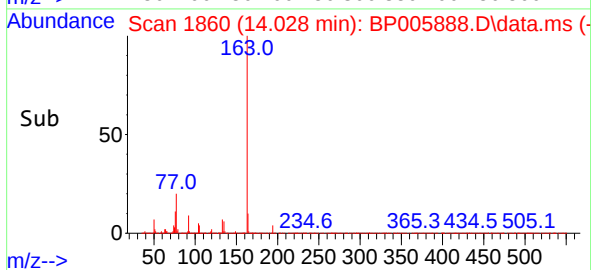
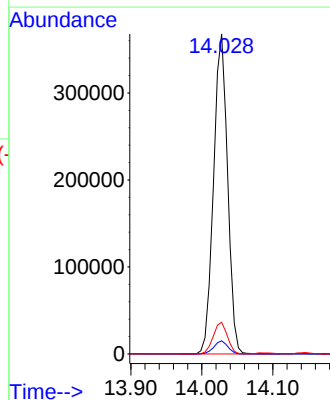
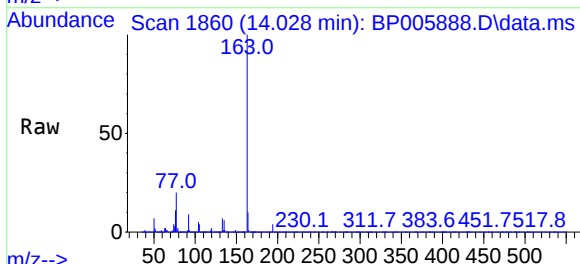
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

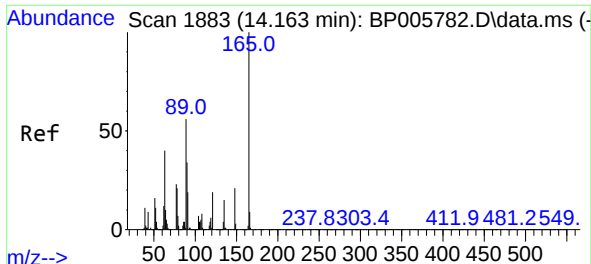
Tgt Ion:152 Resp: 629781
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 41.194 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:163 Resp: 502918
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 9.9 8.2 12.2

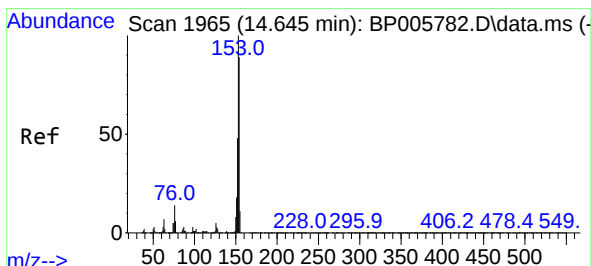
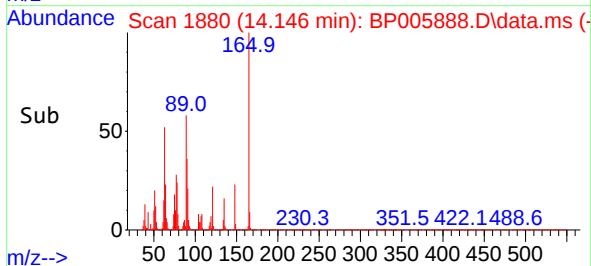
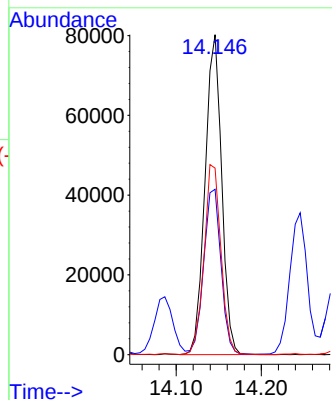
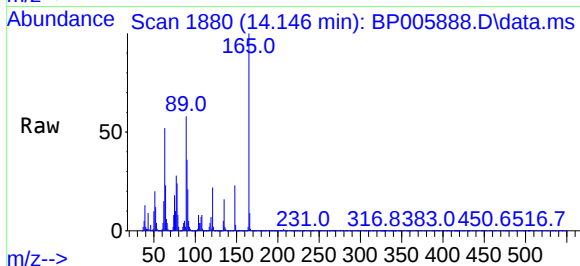




#51
2,6-Dinitrotoluene
Concen: 39.165 ng
RT: 14.146 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

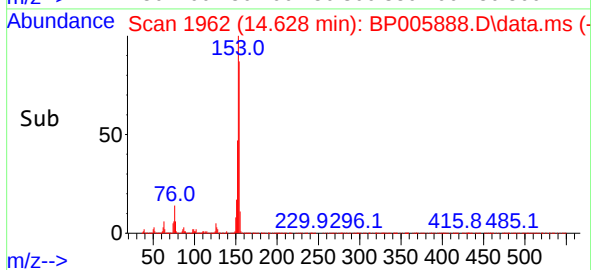
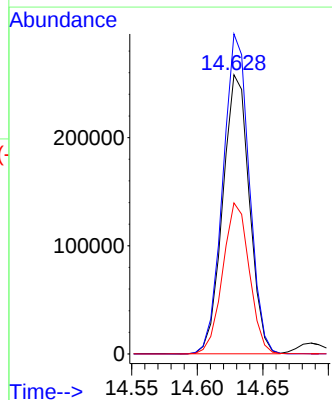
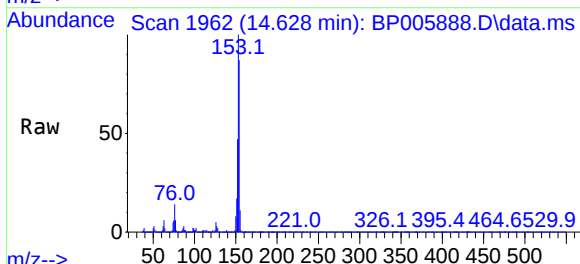
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

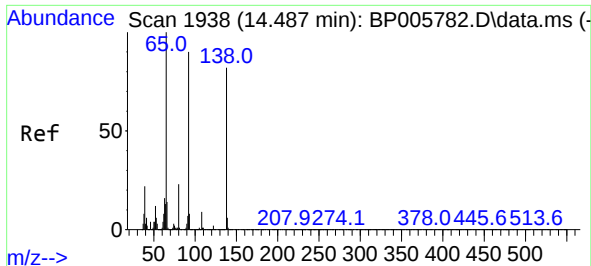
Tgt Ion:165 Resp: 108680
Ion Ratio Lower Upper
165 100
63 51.7 41.3 61.9
89 58.3 44.8 67.2



#52
Acenaphthene
Concen: 39.991 ng
RT: 14.628 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:154 Resp: 364249
Ion Ratio Lower Upper
154 100
153 114.6 89.4 134.2
152 54.1 43.0 64.4

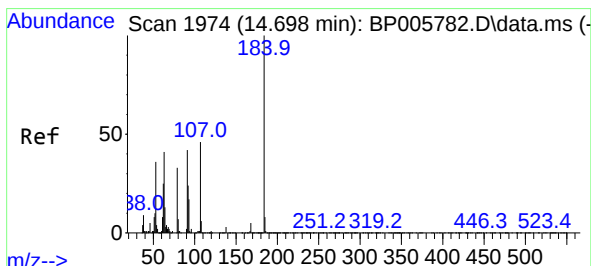
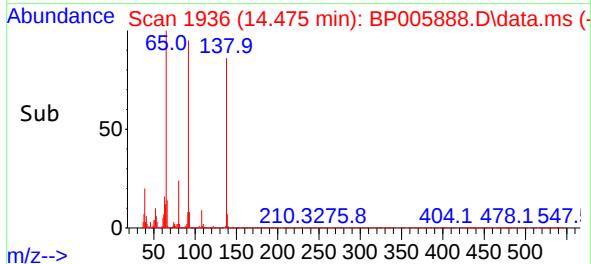
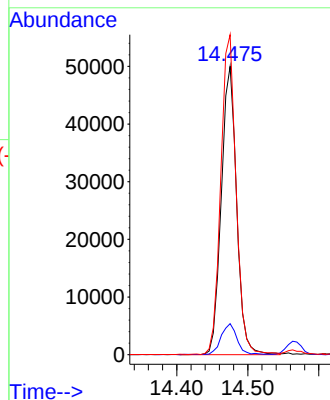
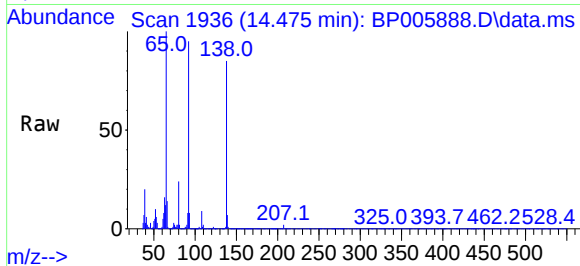




#53
3-Nitroaniline
Concen: 27.779 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

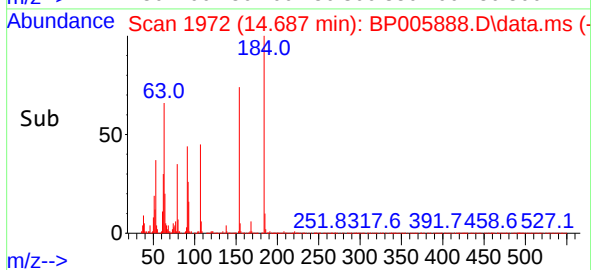
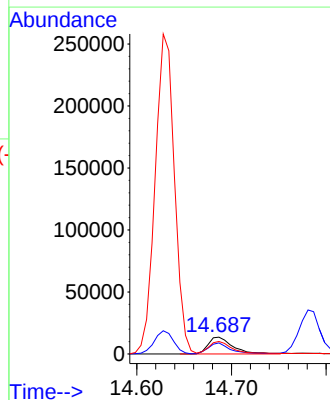
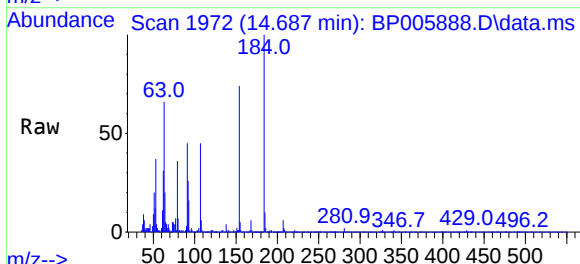
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

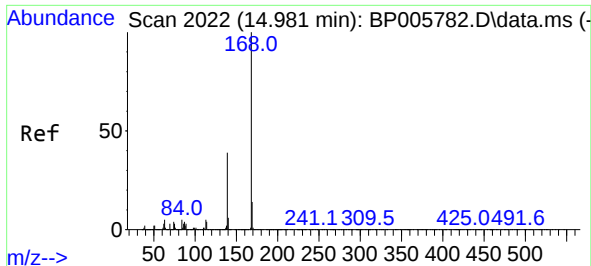
Tgt Ion:	138	Resp:	74709
Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.4	12.6
92	111.0	87.8	131.8



#54
2,4-Dinitrophenol
Concen: 18.747 ng
RT: 14.687 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:	184	Resp:	24416
Ion	Ratio	Lower	Upper
184	100		
63	66.2	47.0	70.6
154	74.2	52.3	78.5

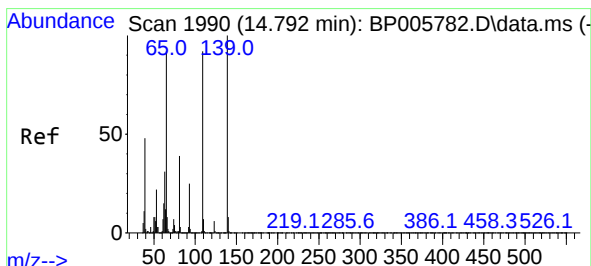
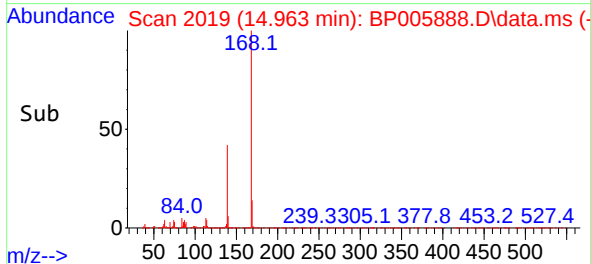
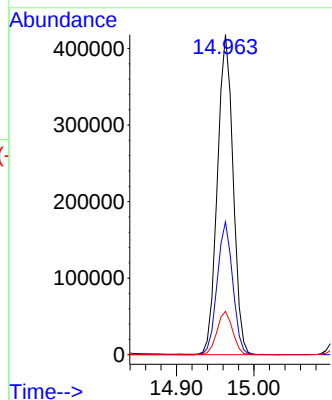
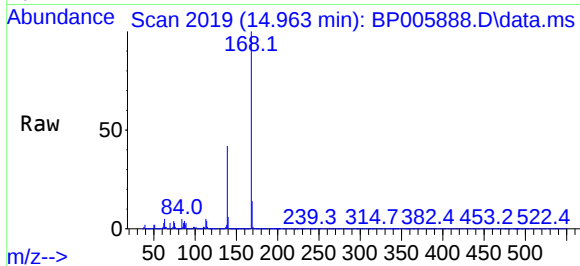




#55
Dibenzenofuran
Concen: 39.274 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

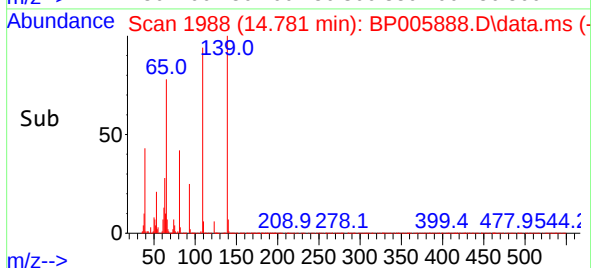
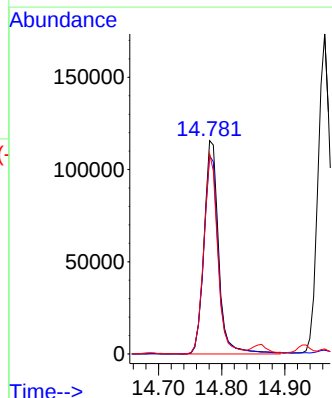
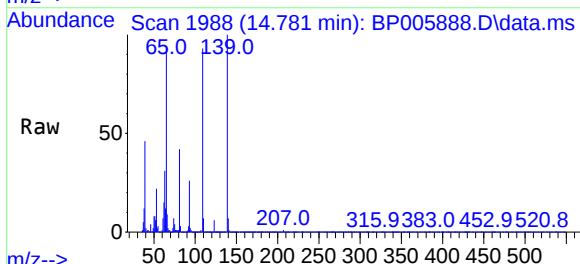
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

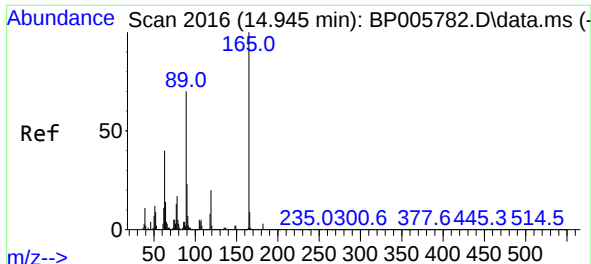
Tgt Ion:	168	Resp:	588286
Ion Ratio	Lower	Upper	
168	100		
139	41.5	31.0	46.6
169	13.5	10.8	16.2



#56
4-Nitrophenol
Concen: 85.209 ng
RT: 14.781 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:	139	Resp:	185751
Ion Ratio	Lower	Upper	
139	100		
109	92.9	72.3	112.3
65	93.9	72.5	112.5



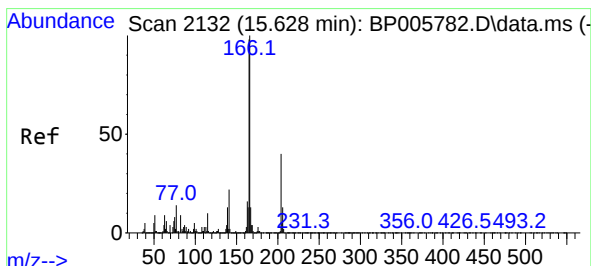
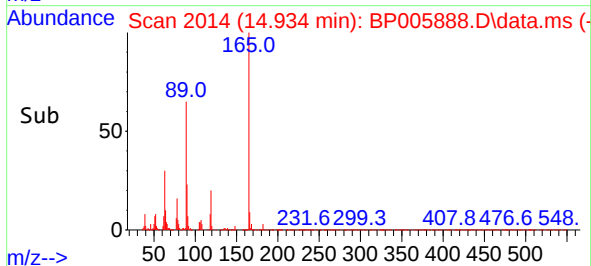
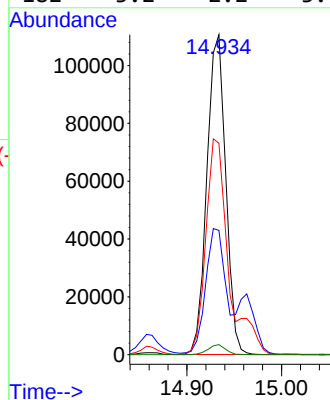
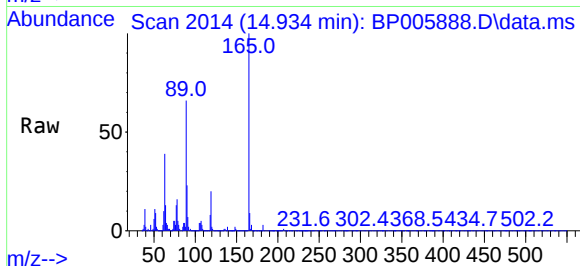


#57
2,4-Dinitrotoluene
Concen: 41.275 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Instrument :
BNA_P
ClientSampleId :
PB137012BSD

Tgt Ion:165 Resp: 153186

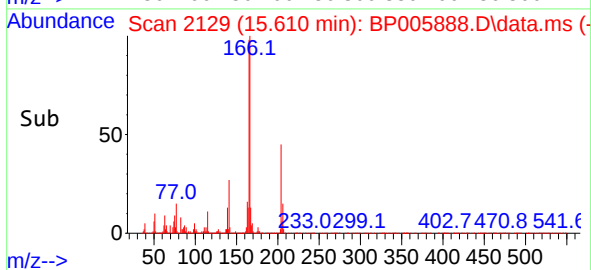
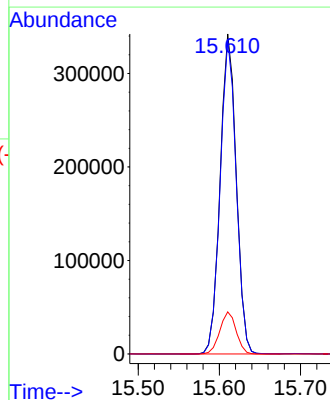
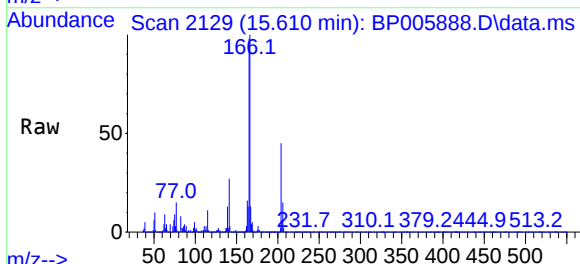
Ion	Ratio	Lower	Upper
165	100		
63	38.9	32.3	48.5
89	66.0	55.9	83.9
182	3.2	2.2	3.4

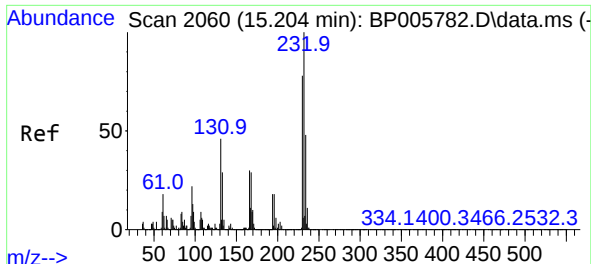


#58
Fluorene
Concen: 40.490 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:166 Resp: 472549

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.0	117.0
167	13.2	10.5	15.7

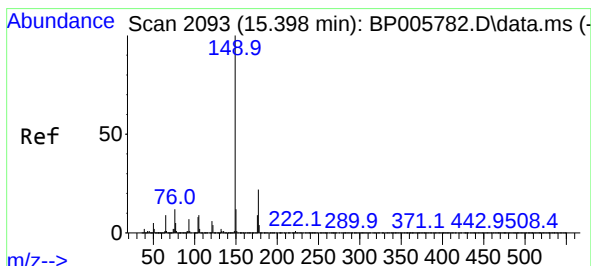
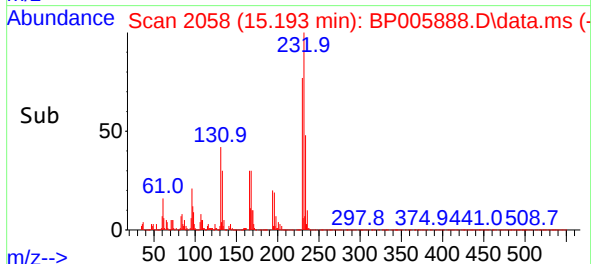
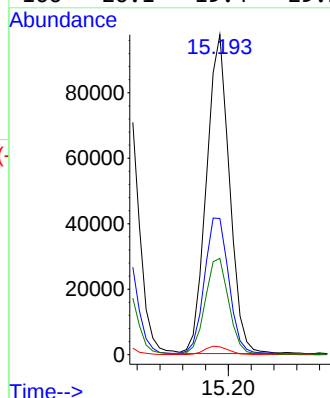
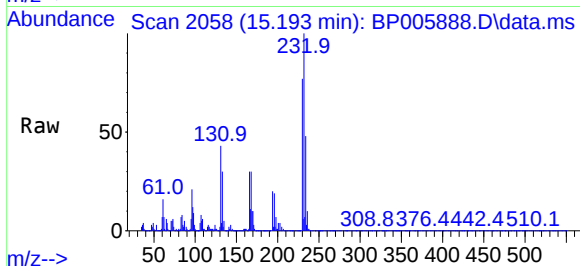




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.207 ng m
RT: 15.193 min Scan# 2058
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

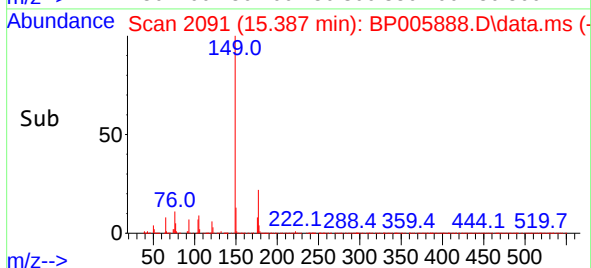
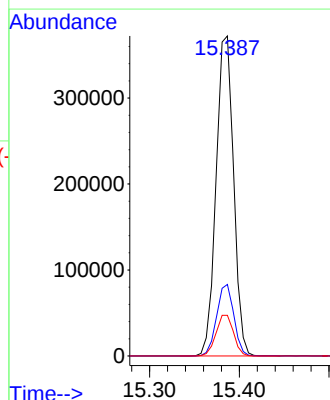
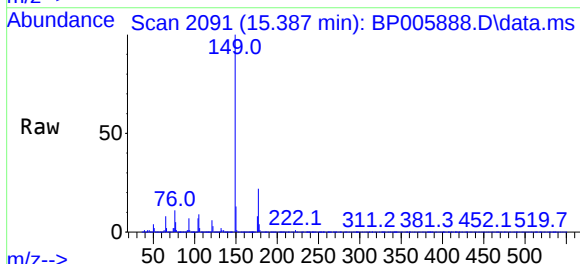
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

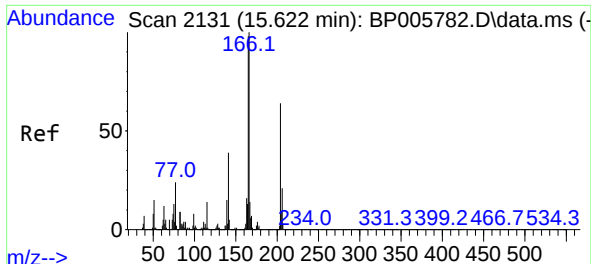
Tgt Ion:232 Resp: 136811
Ion Ratio Lower Upper
232 100
131 41.3 32.2 48.4
130 2.7 2.0 3.0
166 26.1 19.4 29.2



#60
Diethylphthalate
Concen: 41.073 ng
RT: 15.387 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:149 Resp: 503106
Ion Ratio Lower Upper
149 100
177 22.4 17.5 26.3
150 12.7 9.9 14.9

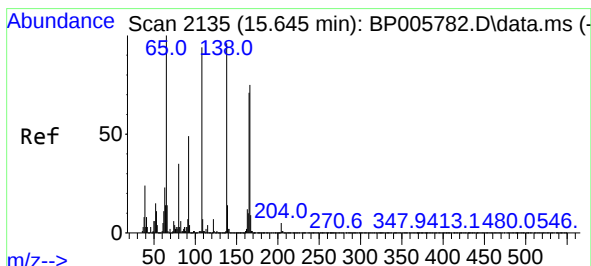
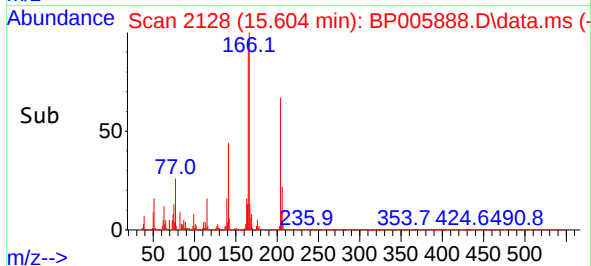
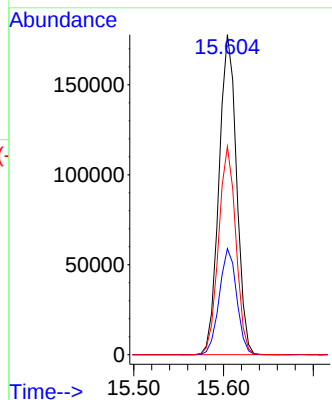
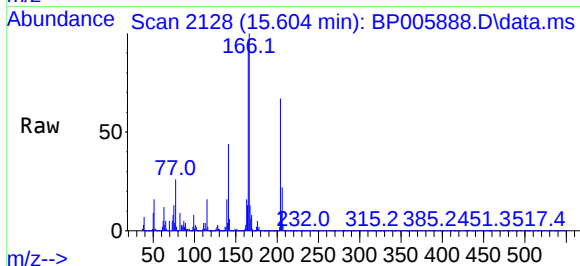




#61
4-Chlorophenyl-phenylether
Concen: 39.892 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

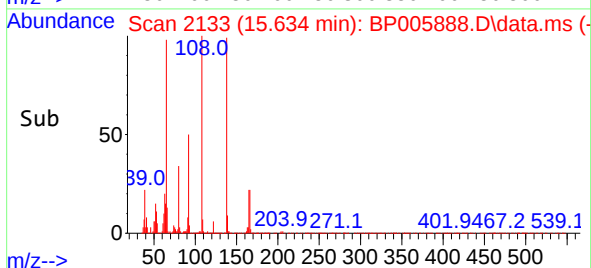
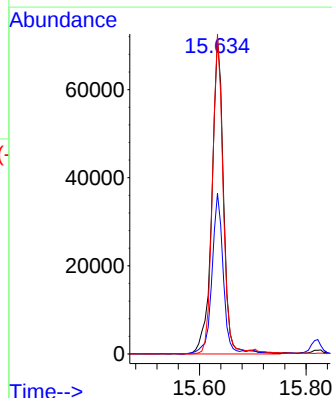
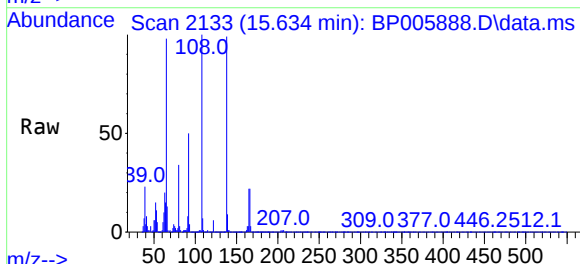
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

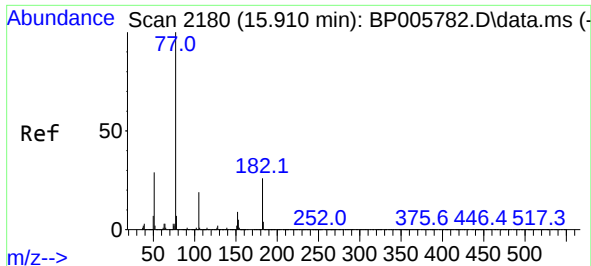
Tgt Ion:204 Resp: 241418
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 65.1 48.6 73.0



#62
4-Nitroaniline
Concen: 39.593 ng
RT: 15.634 min Scan# 2133
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:138 Resp: 109601
Ion Ratio Lower Upper
138 100
92 50.9 31.2 71.2
108 101.3 78.6 118.6



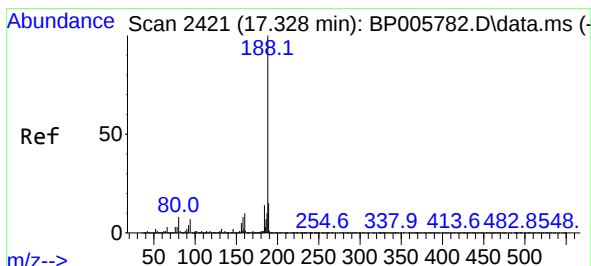
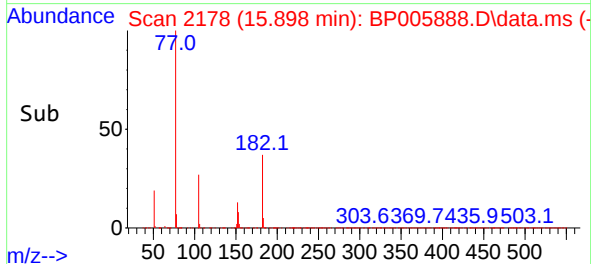
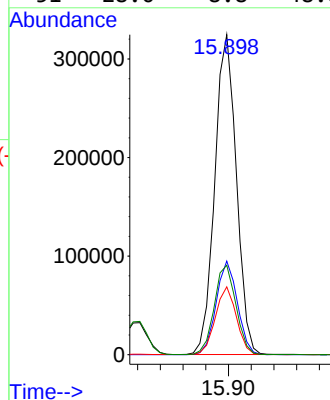
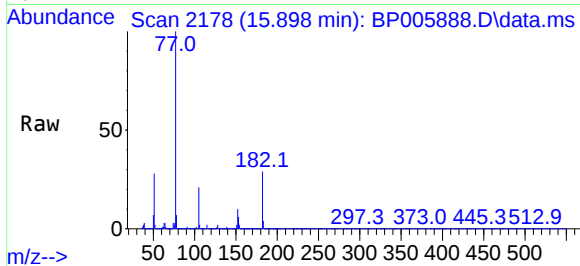


#63
Azobenzene
Concen: 38.638 ng
RT: 15.898 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Instrument :
BNA_P
ClientSampleId :
PB137012BSD

Tgt Ion: 77 Resp: 428175

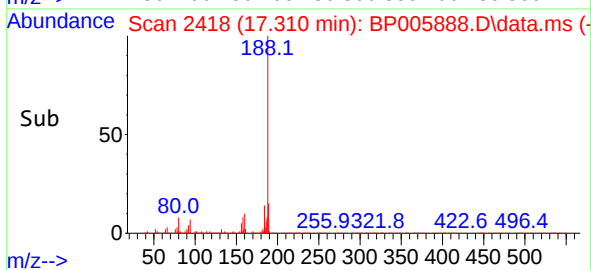
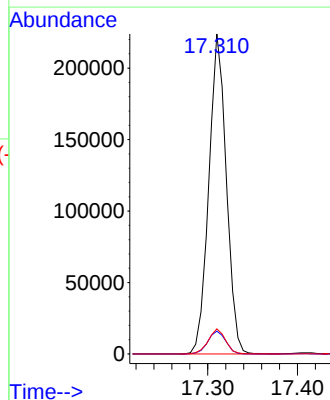
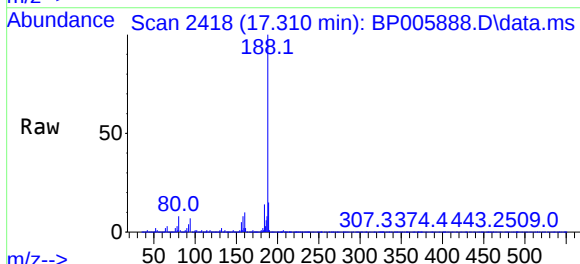
Ion	Ratio	Lower	Upper
77	100		
182	29.3	6.0	46.0
105	21.2	0.0	38.8
51	28.0	8.8	48.8

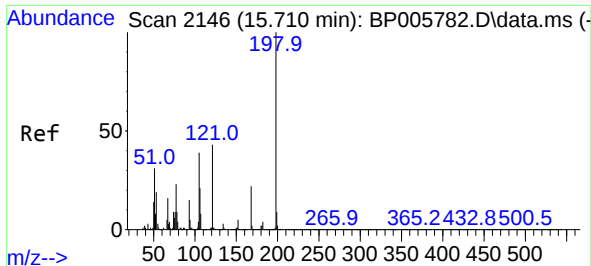


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion: 188 Resp: 303185

Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.6	8.4
80	7.8	6.3	9.5

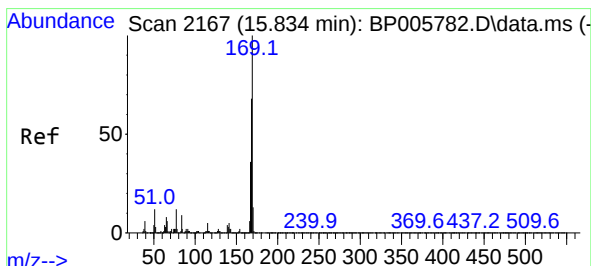
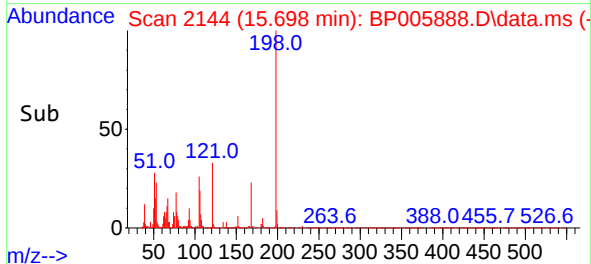
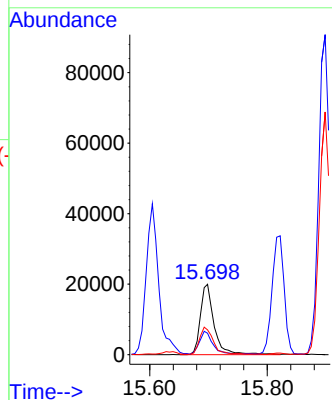
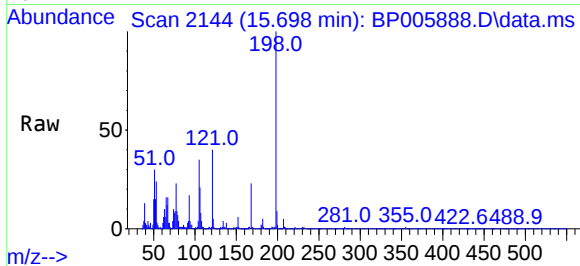




#65
4,6-Dinitro-2-methylphenol
Concen: 14.528 ng
RT: 15.698 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

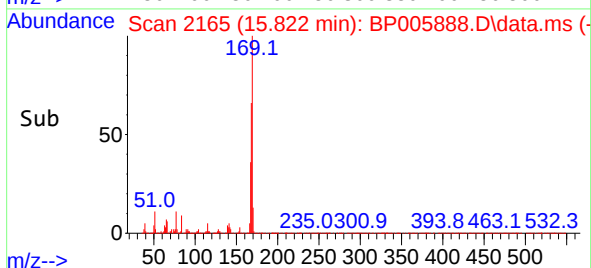
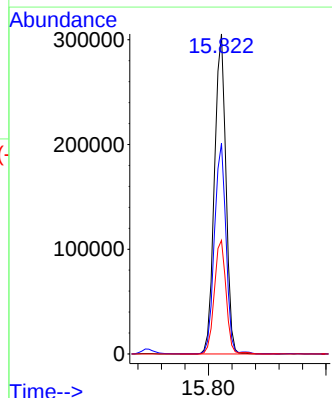
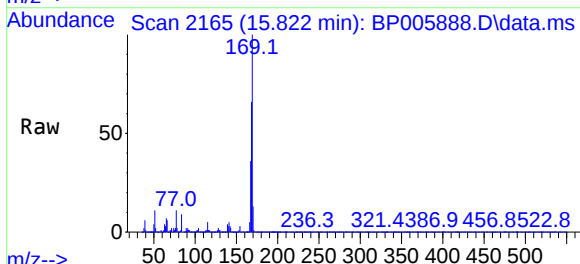
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

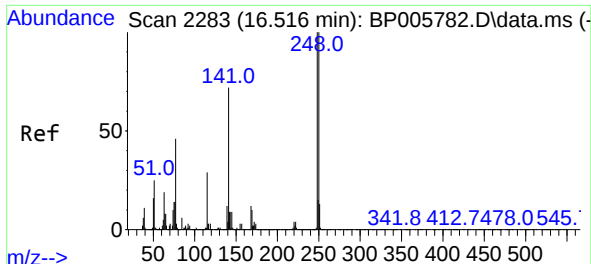
Tgt Ion:198 Resp: 32368
Ion Ratio Lower Upper
198 100
51 30.4 14.0 54.0
105 35.3 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 41.017 ng
RT: 15.822 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:169 Resp: 412387
Ion Ratio Lower Upper
169 100
168 65.8 54.4 81.6
167 35.5 29.0 43.6

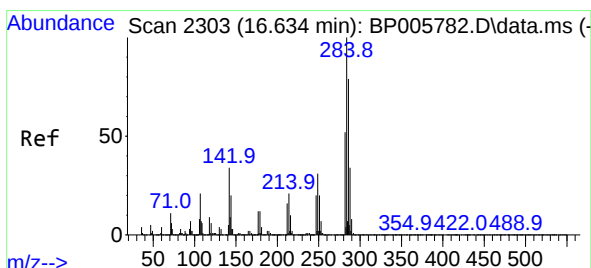
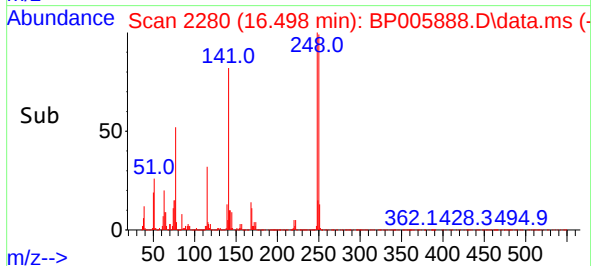
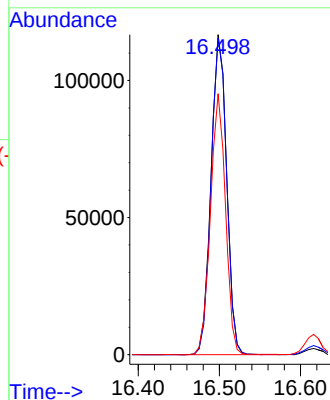
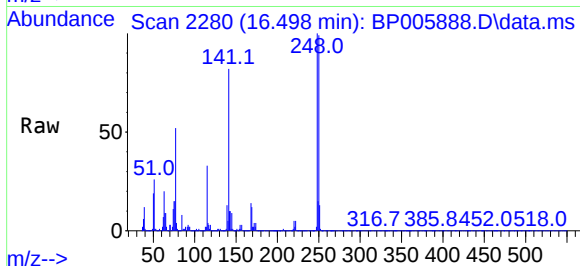




#67
4-Bromophenyl-phenylether
Concen: 39.982 ng
RT: 16.498 min Scan# 2280
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

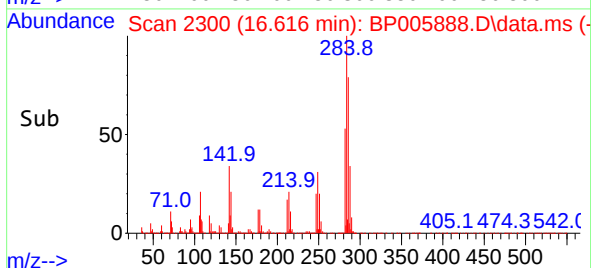
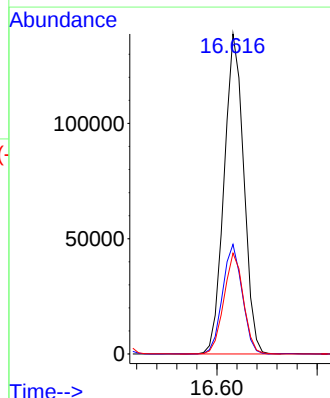
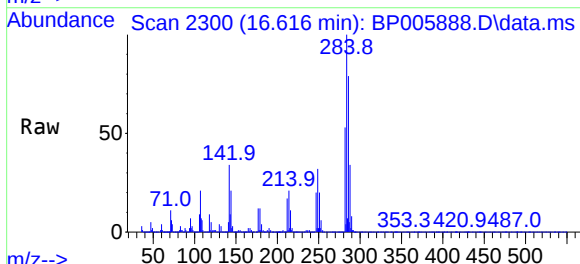
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

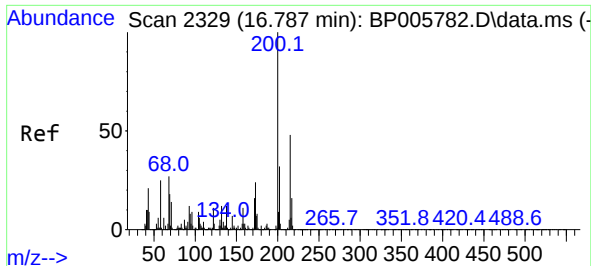
Tgt Ion:248 Resp: 155586
Ion Ratio Lower Upper
248 100
250 99.0 79.8 119.8
141 81.5 57.8 86.6



#68
Hexachlorobenzene
Concen: 40.526 ng
RT: 16.616 min Scan# 2300
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:284 Resp: 189029
Ion Ratio Lower Upper
284 100
142 34.3 26.9 40.3
249 31.5 24.5 36.7

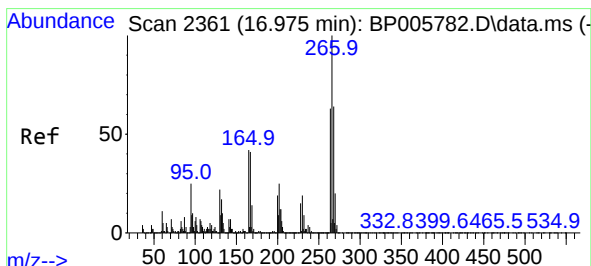
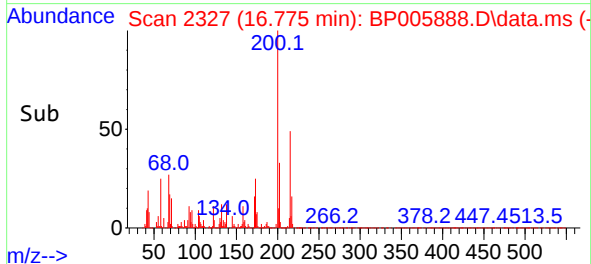
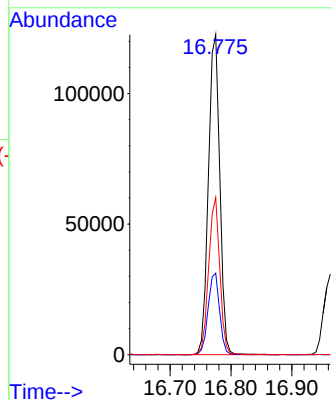
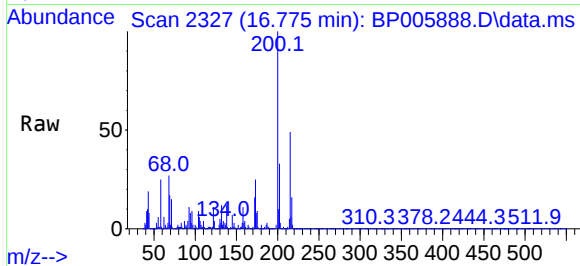




#69
Atrazine
Concen: 51.075 ng
RT: 16.775 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

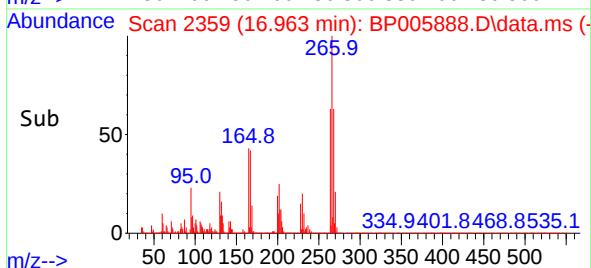
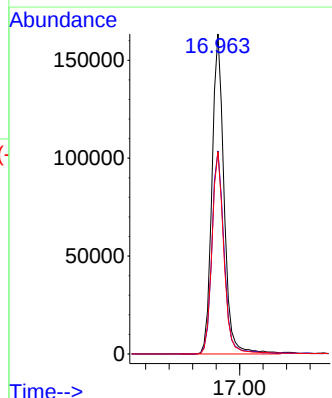
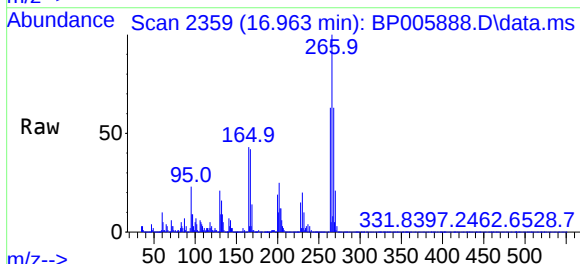
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

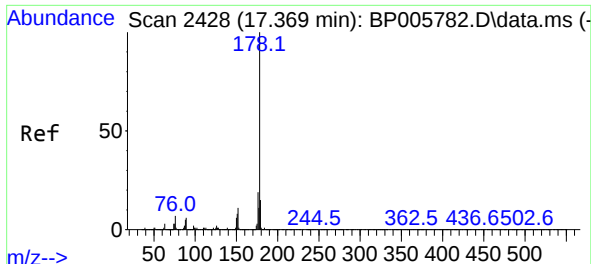
Tgt Ion:	200	Resp:	159763
Ion	Ratio	Lower	Upper
200	100		
173	25.5	4.1	44.1
215	49.1	27.7	67.7



#70
Pentachlorophenol
Concen: 89.770 ng
RT: 16.963 min Scan# 2359
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:	266	Resp:	232824
Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.6	77.4
264	63.2	50.3	75.5

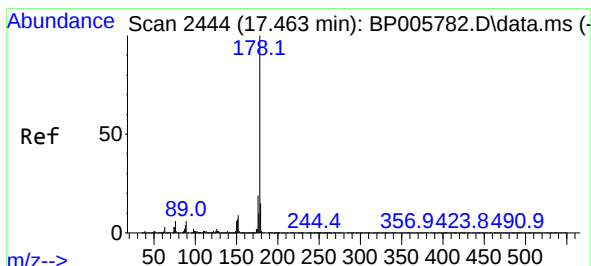
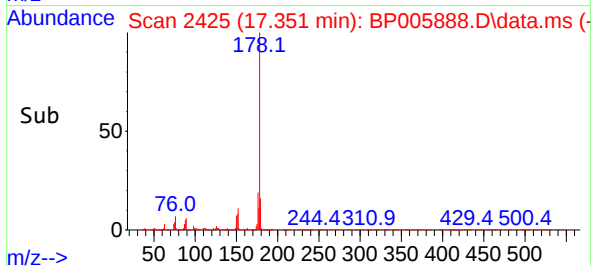
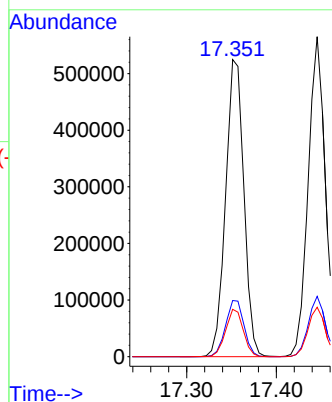
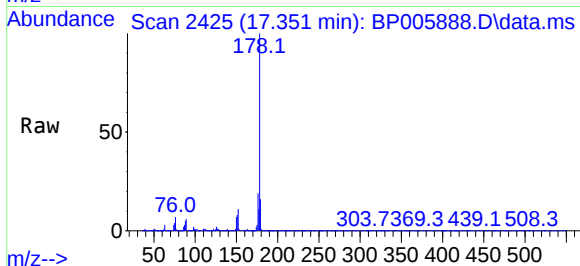




#71
Phenanthrene
Concen: 40.697 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

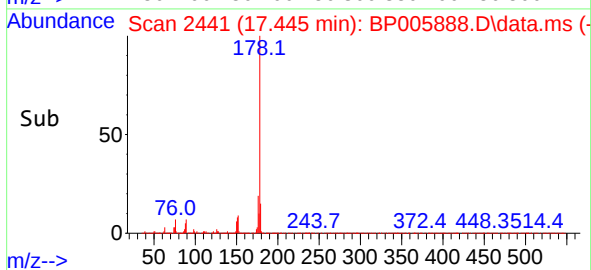
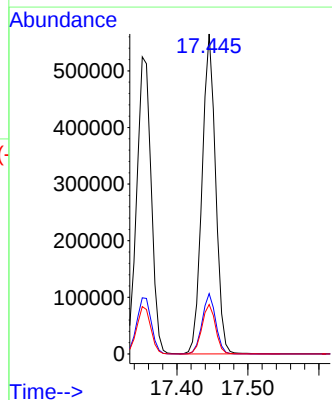
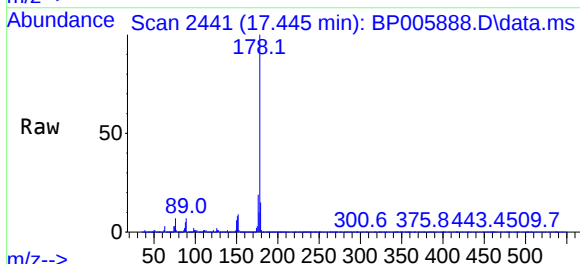
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

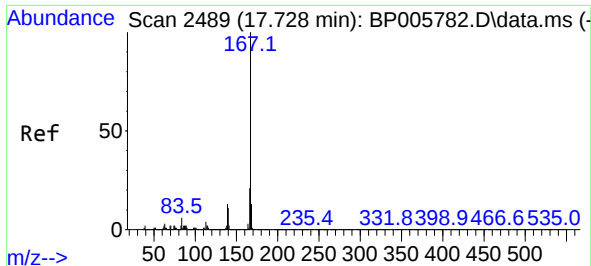
Tgt Ion:178 Resp: 740996
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.9 12.4 18.6



#72
Anthracene
Concen: 41.963 ng
RT: 17.445 min Scan# 2441
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:178 Resp: 751967
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.5 12.2 18.2

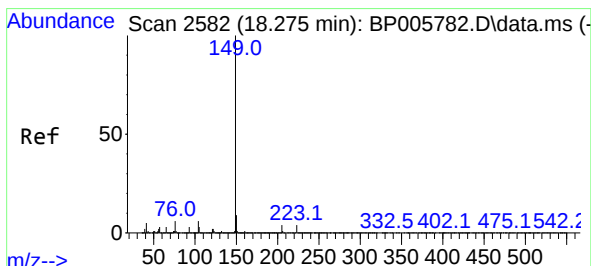
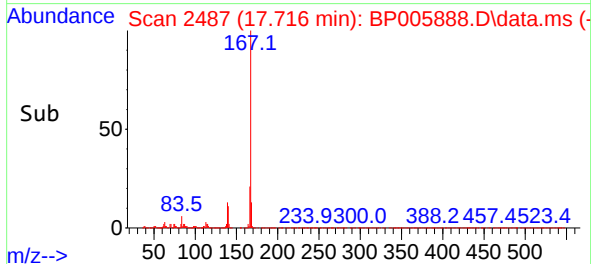
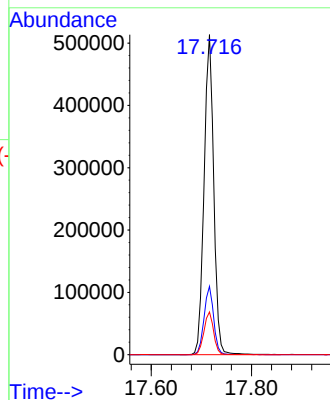
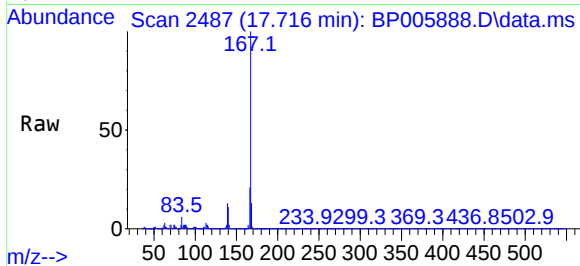




#73
 Carbazole
 Concen: 39.886 ng
 RT: 17.716 min Scan# 2487
 Delta R.T. -0.006 min
 Lab File: BP005888.D
 Acq: 12 Jun 2021 14:47

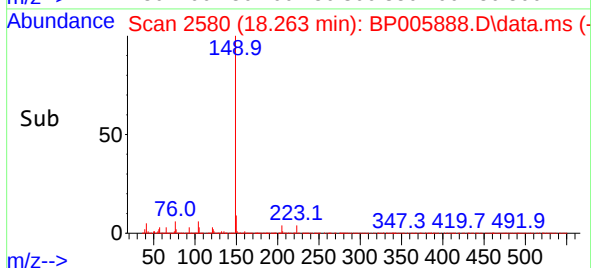
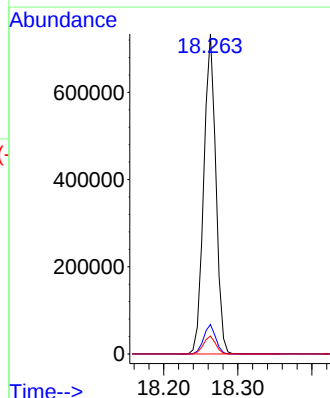
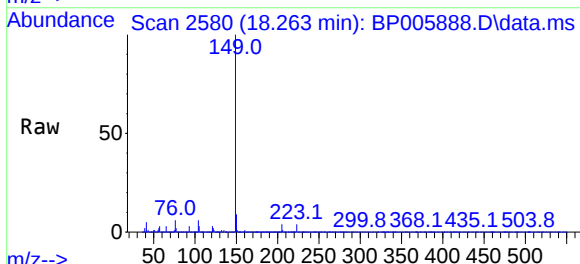
Instrument :
 BNA_P
 ClientSampleId :
 PB137012BSD

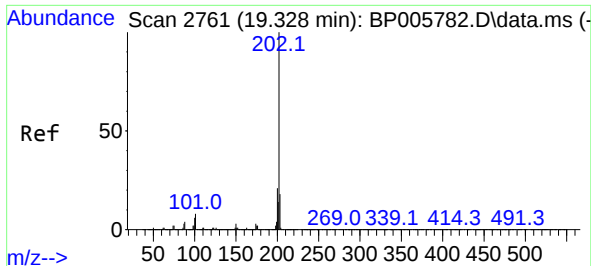
Tgt Ion:167	Resp: 686215
Ion Ratio	Lower Upper
167	100
166	21.3 17.1 25.7
139	13.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 41.672 ng
 RT: 18.263 min Scan# 2580
 Delta R.T. -0.006 min
 Lab File: BP005888.D
 Acq: 12 Jun 2021 14:47

Tgt Ion:149	Resp: 830667
Ion Ratio	Lower Upper
149	100
150	9.2 7.3 10.9
104	5.6 4.5 6.7

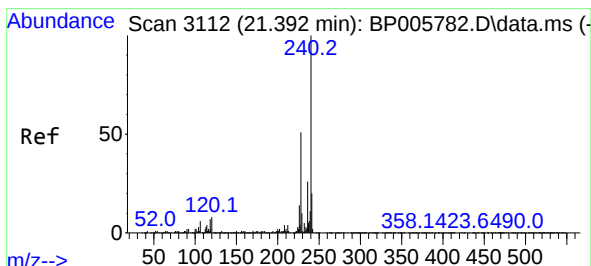
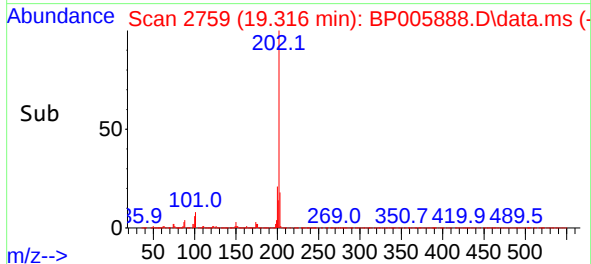
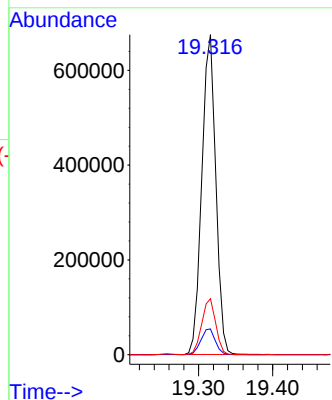
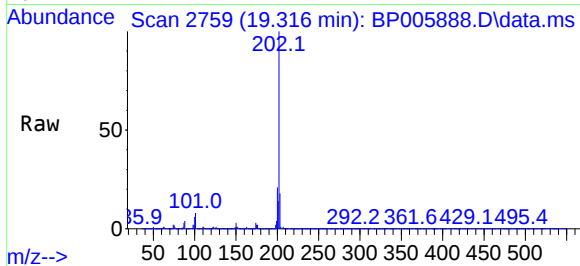




#75
Fluoranthene
Concen: 40.059 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

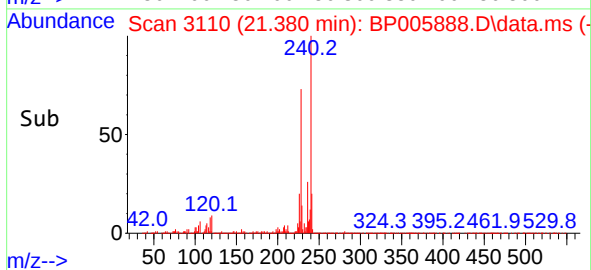
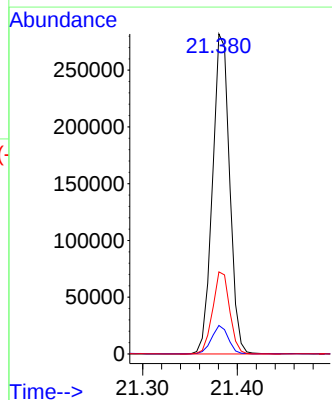
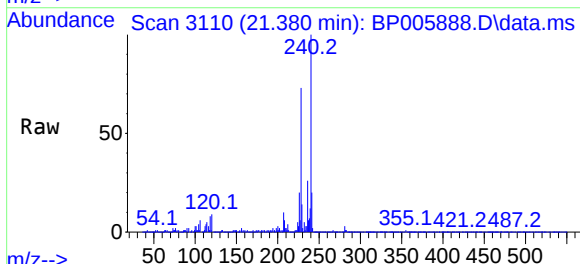
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

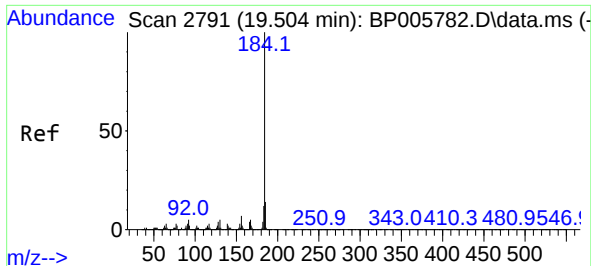
Tgt Ion:	202	Resp:	885772
Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	27.6
203	17.5	0.0	37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:	240	Resp:	353049
Ion	Ratio	Lower	Upper
240	100		
120	8.9	6.5	9.7
236	25.6	20.6	31.0



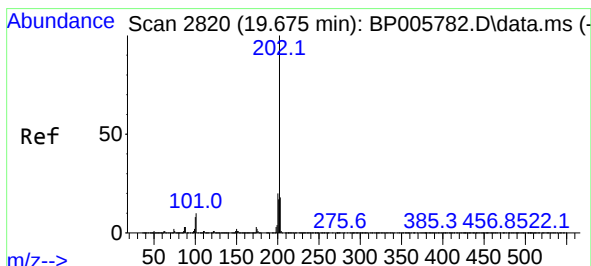
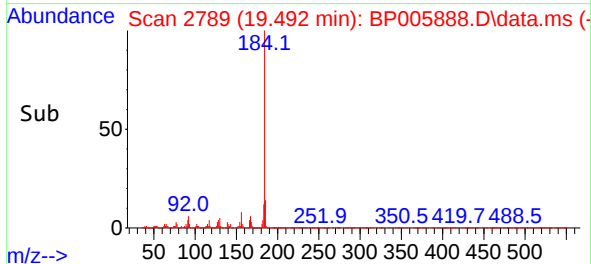
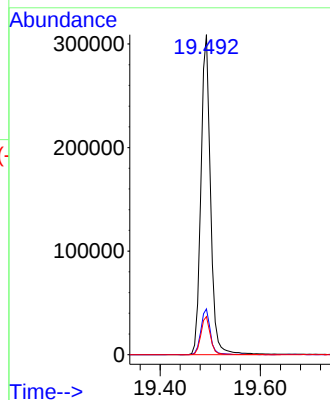
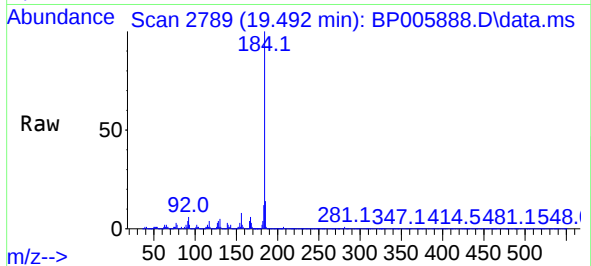


#77
Benzidine
Concen: 55.781 ng
RT: 19.492 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Instrument :
BNA_P
ClientSampleId :
PB137012BSD

Tgt Ion:184 Resp: 409783

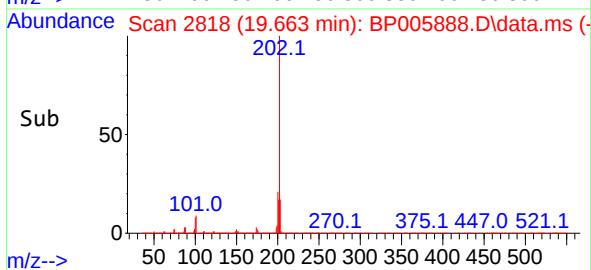
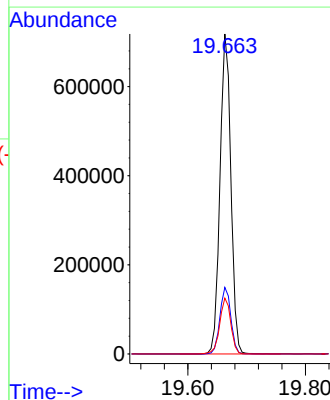
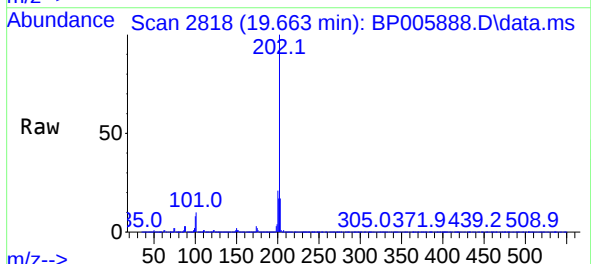
Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.0	16.4
183	11.9	9.5	14.3

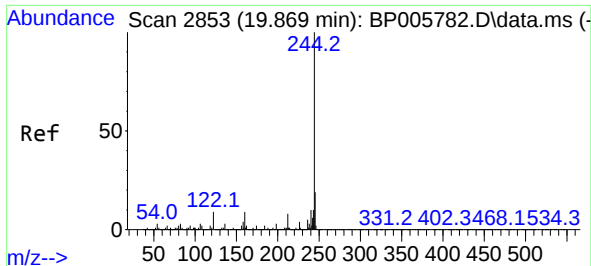


#78
Pyrene
Concen: 37.421 ng
RT: 19.663 min Scan# 2818
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:202 Resp: 922310

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.3	24.5
203	17.5	14.2	21.2

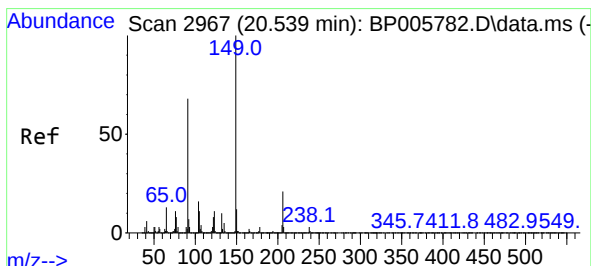
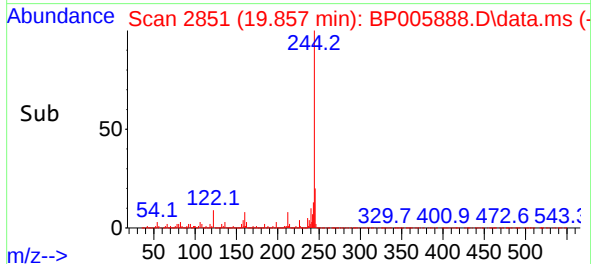
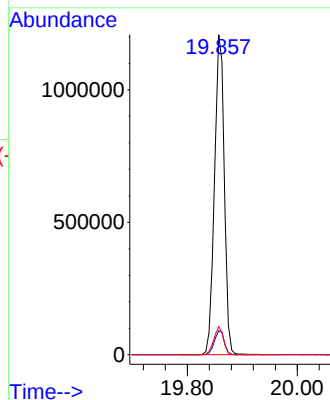
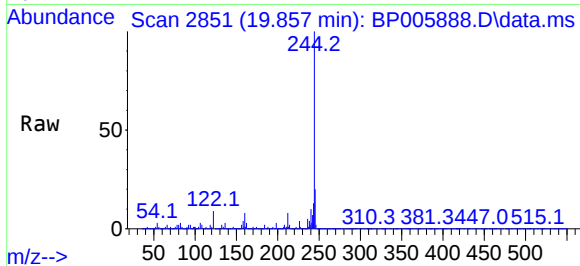




#79
 Terphenyl-d14
 Concen: 79.231 ng
 RT: 19.857 min Scan# 2851
 Delta R.T. -0.012 min
 Lab File: BP005888.D
 Acq: 12 Jun 2021 14:47

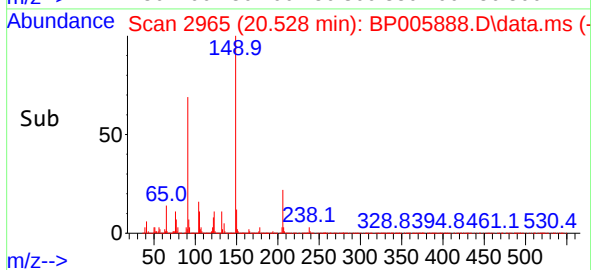
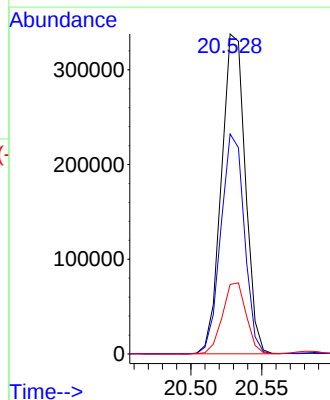
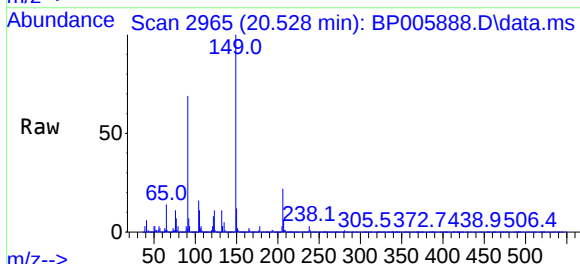
Instrument :
 BNA_P
 ClientSampleId :
 PB137012BSD

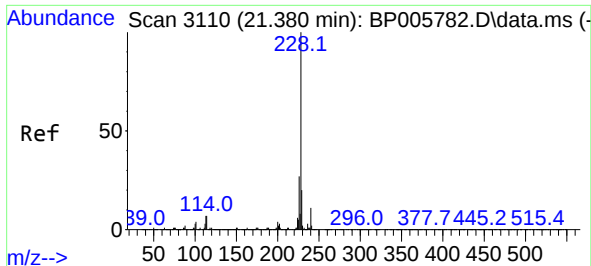
Tgt Ion:244 Resp: 1493855
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.0 9.0
 122 8.8 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 38.910 ng
 RT: 20.528 min Scan# 2965
 Delta R.T. -0.012 min
 Lab File: BP005888.D
 Acq: 12 Jun 2021 14:47

Tgt Ion:149 Resp: 394546
 Ion Ratio Lower Upper
 149 100
 91 68.8 54.6 81.8
 206 21.8 16.7 25.1



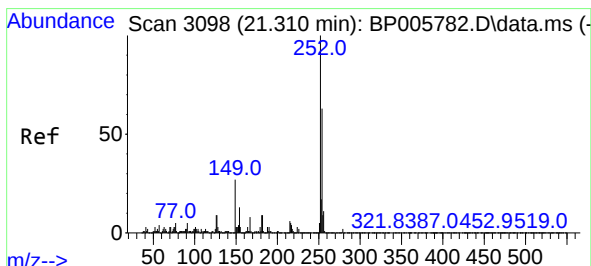
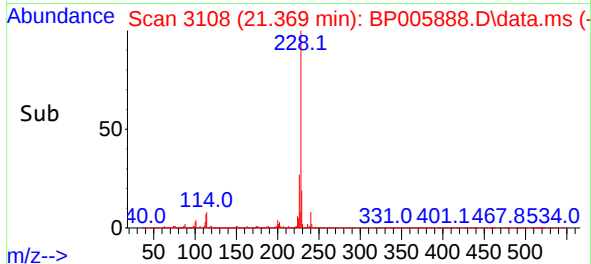
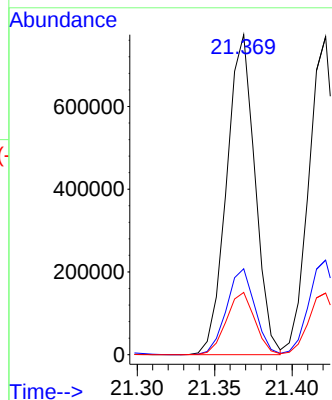
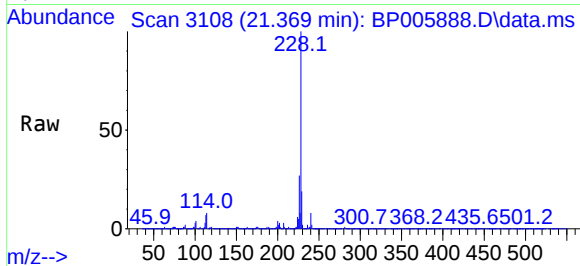


#81
Benzo(a)anthracene
Concen: 38.618 ng
RT: 21.369 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Instrument :
BNA_P
ClientSampleId :
PB137012BSD

Tgt Ion:228 Resp: 984177

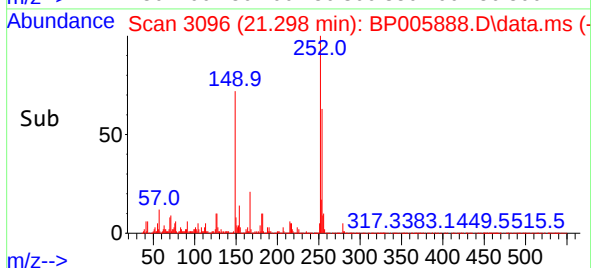
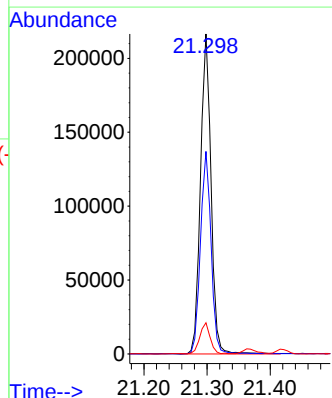
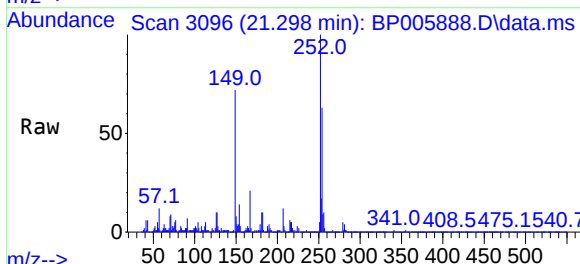
Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.6	32.4
229	19.4	15.8	23.6

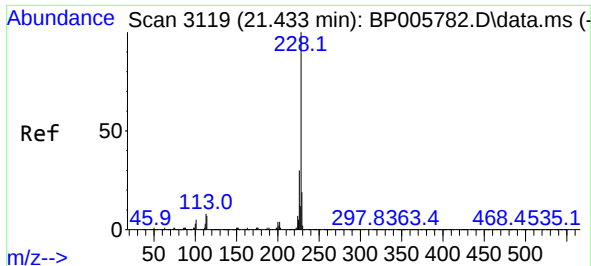


#82
3,3'-Dichlorobenzidine
Concen: 28.423 ng
RT: 21.298 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:252 Resp: 250432

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.6	76.0
126	9.8	7.0	10.6

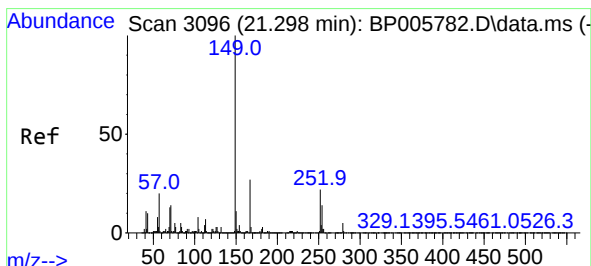
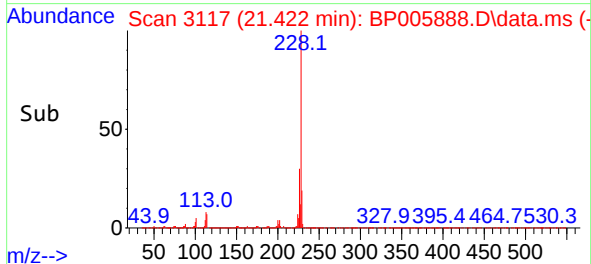
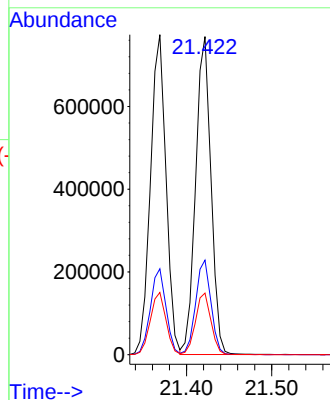
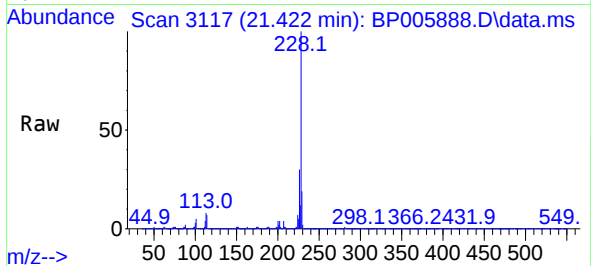




#83
Chrysene
Concen: 38.981 ng
RT: 21.422 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

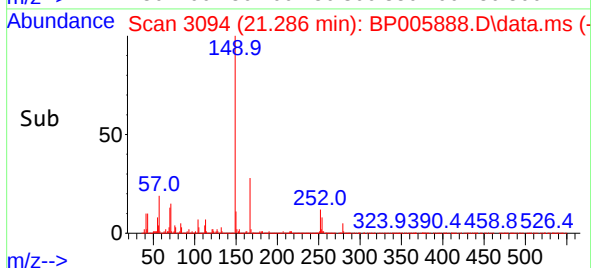
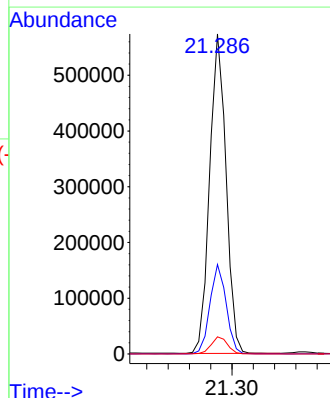
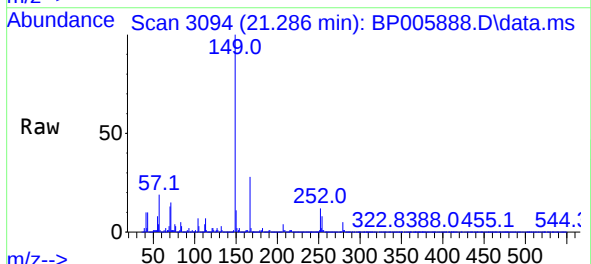
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

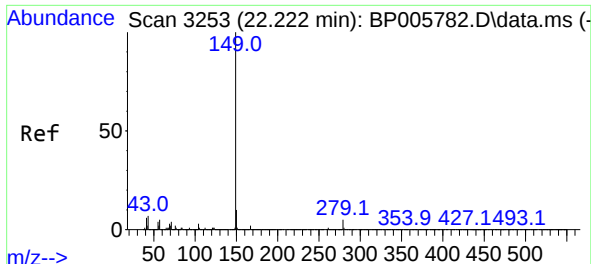
Tgt Ion:	228	Resp:	962215
Ion Ratio	Lower	Upper	
228	100		
226	29.7	23.8	35.6
229	19.4	15.4	23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.183 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:	149	Resp:	612450
Ion Ratio	Lower	Upper	
149	100		
167	27.9	21.9	32.9
279	5.4	4.3	6.5



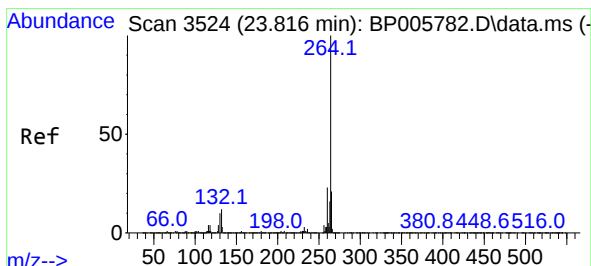
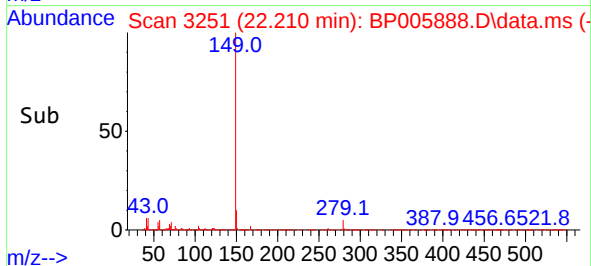
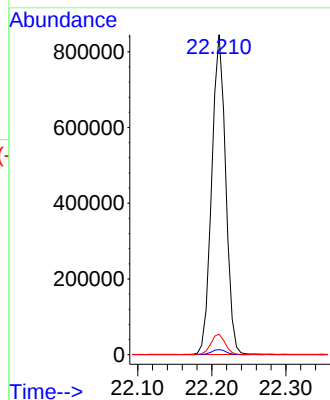
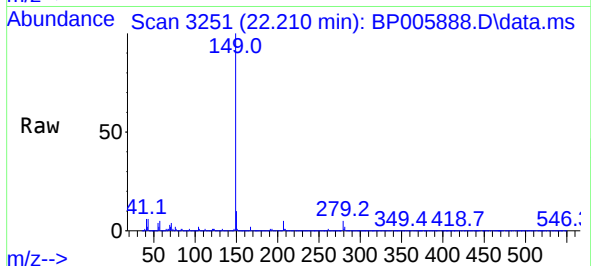


#85
Di-n-octyl phthalate
Concen: 41.464 ng
RT: 22.210 min Scan# 3251
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Instrument :
BNA_P
ClientSampleId :
PB137012BSD

Tgt Ion:149 Resp: 1103102

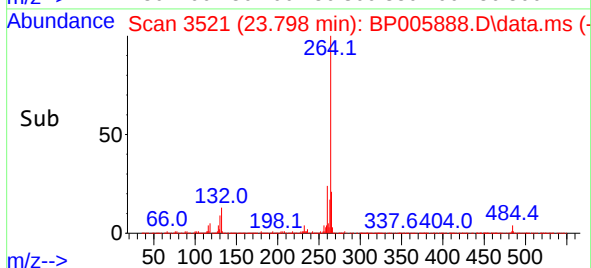
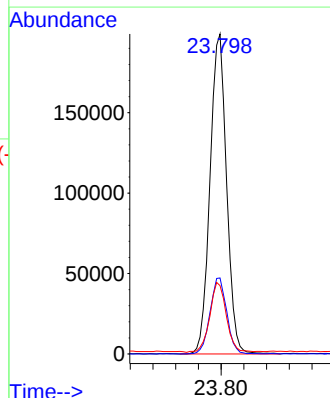
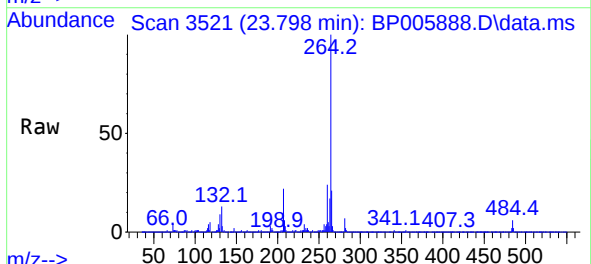
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	6.5	5.6	8.4

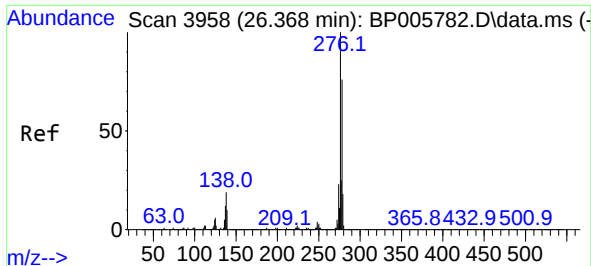


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.798 min Scan# 3521
Delta R.T. -0.018 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:264 Resp: 401283

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	28.0
265	21.4	17.6	26.4

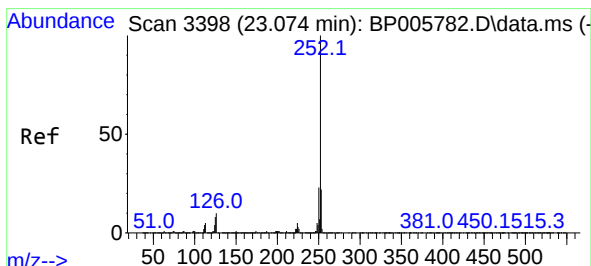
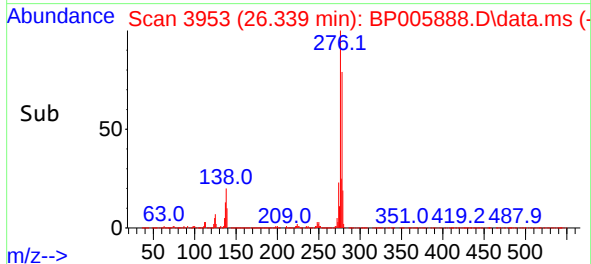
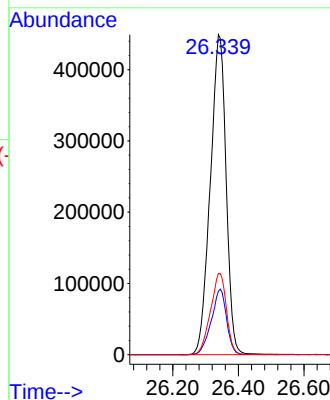
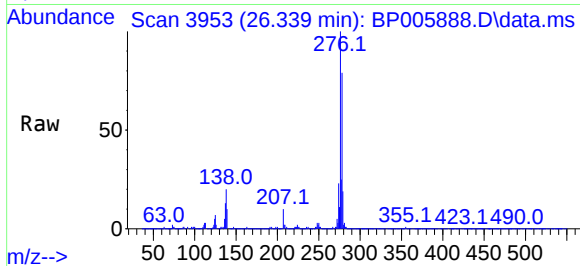




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.846 ng
RT: 26.339 min Scan# 3953
Delta R.T. -0.018 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

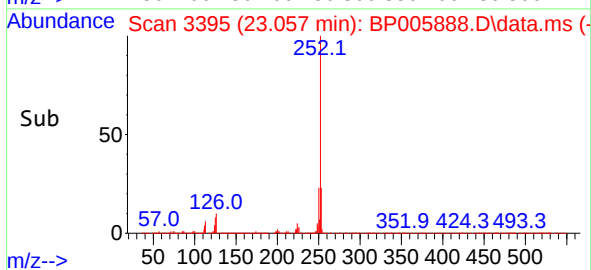
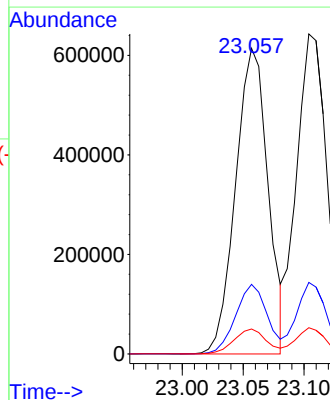
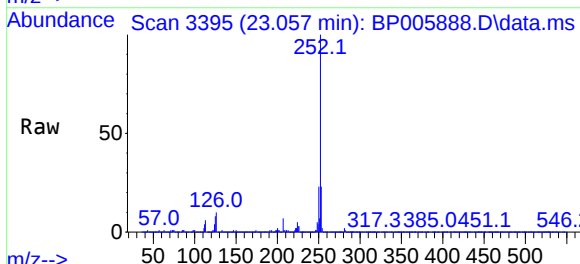
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

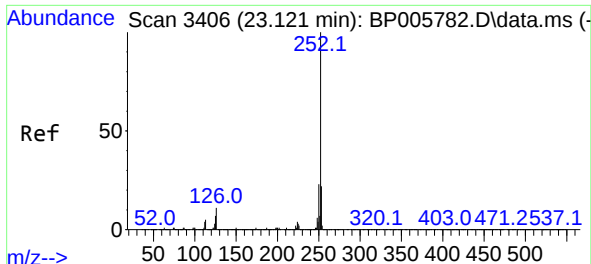
Tgt Ion:276 Resp: 1504591
Ion Ratio Lower Upper
276 100
138 19.8 15.3 22.9
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 41.396 ng
RT: 23.057 min Scan# 3395
Delta R.T. -0.018 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:252 Resp: 1137735
Ion Ratio Lower Upper
252 100
253 22.8 17.5 26.3
125 8.1 6.2 9.4

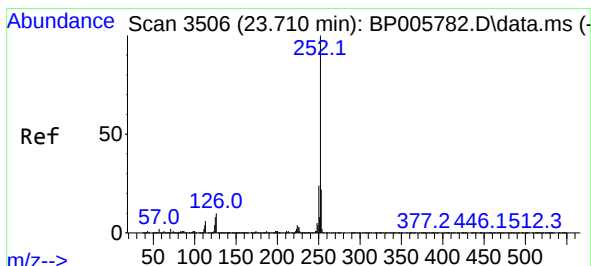
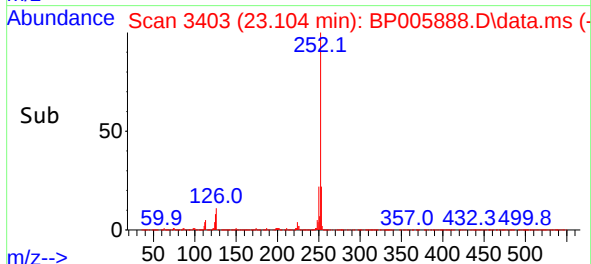
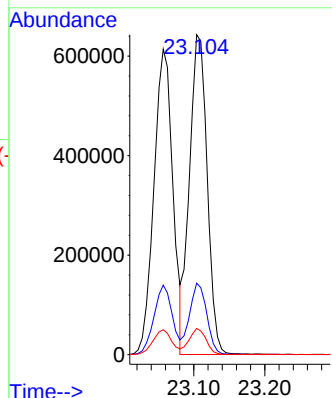
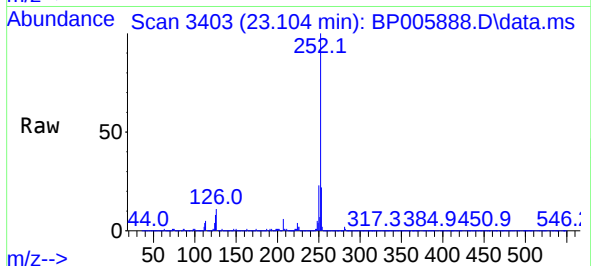




#89
Benzo(k)fluoranthene
Concen: 41.804 ng
RT: 23.104 min Scan# 3403
Delta R.T. -0.018 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

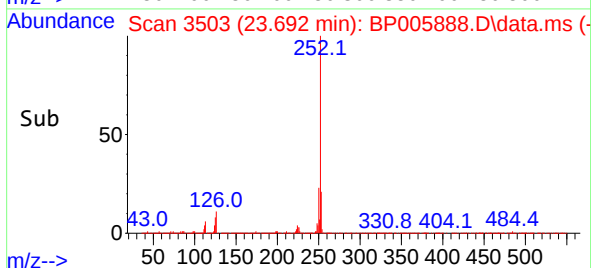
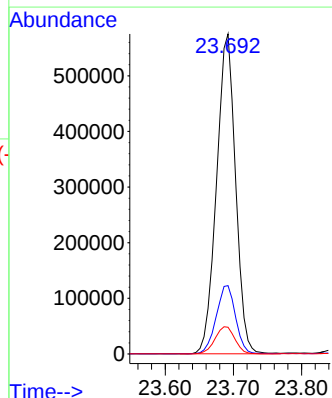
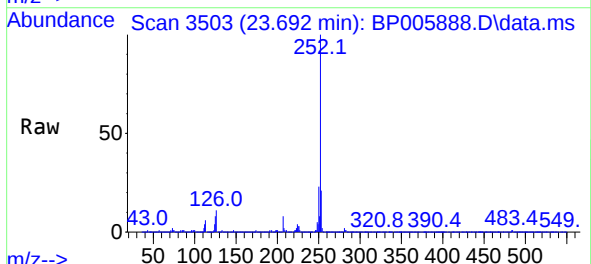
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

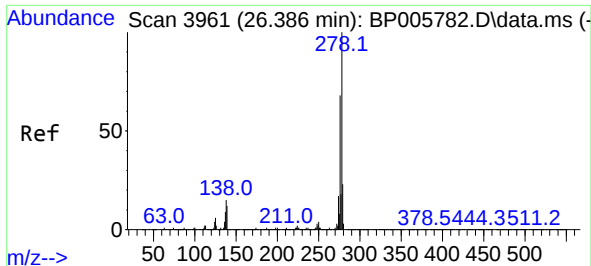
Tgt Ion:252 Resp: 1114122
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 8.2 6.0 9.0



#90
Benzo(a)pyrene
Concen: 43.192 ng
RT: 23.692 min Scan# 3503
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:252 Resp: 1116069
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 8.3 6.5 9.7

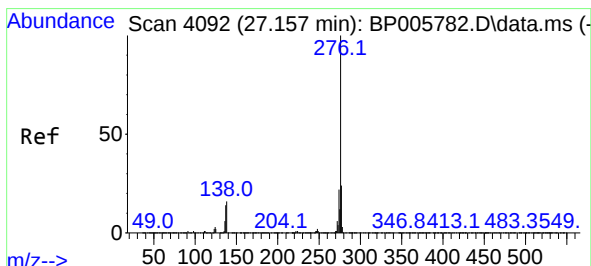
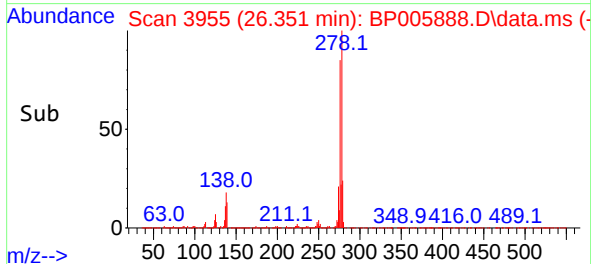
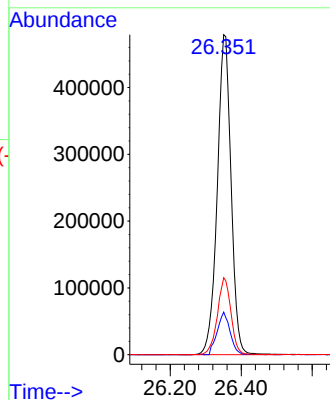
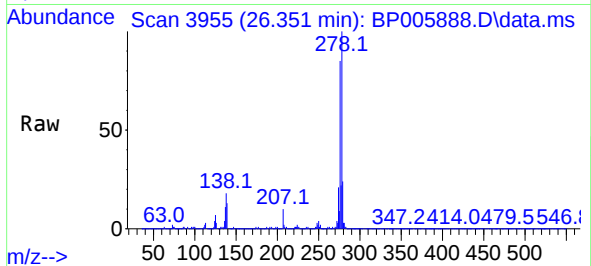




#91
Dibenzo(a,h)anthracene
Concen: 43.570 ng
RT: 26.351 min Scan# 3955
Delta R.T. -0.029 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Instrument :
BNA_P
ClientSampleId :
PB137012BSD

Tgt Ion:278 Resp: 1286873
Ion Ratio Lower Upper
278 100
139 13.3 9.3 13.9
279 24.0 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 44.092 ng
RT: 27.121 min Scan# 4086
Delta R.T. -0.029 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

Tgt Ion:276 Resp: 1286457
Ion Ratio Lower Upper
276 100
277 23.2 18.9 28.3
138 17.0 12.6 18.8

