

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	20.00	ng	-0.01
21) Naphthalene-d8	10.740	136	258718	20.00	ng	-0.01
39) Acenaphthene-d10	14.563	164	148486	20.00	ng	-0.01
64) Phenanthrene-d10	17.310	188	303185	20.00	ng	-0.01
76) Chrysene-d12	21.380	240	353049	20.00	ng	-0.01
86) Perylene-d12	23.798	264	401283	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	580902	133.83	ng	-0.01
7) Phenol-d6	7.105	99	667946	118.72	ng	0.00
23) Nitrobenzene-d5	9.099	82	422885	80.14	ng	-0.01
42) 2,4,6-Tribromophenol	16.051	330	320999	125.97	ng	-0.01
45) 2-Fluorobiphenyl	13.193	172	948017	83.84	ng	-0.01
79) Terphenyl-d14	19.857	244	1493855	79.23	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.370	88	64371	32.82	ng	98
3) Pyridine	3.776	79	178555	38.74	ng	98
4) n-Nitrosodimethylamine	3.687	42	82020	38.28	ng	95
6) Aniline	7.258	93	230452	36.69	ng	99
8) 2-Chlorophenol	7.499	128	213476	42.89	ng	97
9) Benzaldehyde	7.069	77	111053	46.30	ng	97
10) Phenol	7.128	94	242945	43.23	ng	100
11) bis(2-Chloroethyl)ether	7.358	93	177766	41.74	ng	99
12) 1,3-Dichlorobenzene	7.822	146	229196	41.18	ng	99
13) 1,4-Dichlorobenzene	7.969	146	233079	41.07	ng	99
14) 1,2-Dichlorobenzene	8.287	146	224043	41.30	ng	99
15) Benzyl Alcohol	8.181	79	175850	41.50	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.469	45	145776	37.03	ng	96
17) 2-Methylphenol	8.381	107	163092	42.59	ng	99
18) Hexachloroethane	9.016	117	84541	41.18	ng	97
19) n-Nitroso-di-n-propyla...	8.746	70	133148	38.47	ng	94
20) 3+4-Methylphenols	8.711	107	216021	41.76	ng	98
22) Acetophenone	8.764	105	286272	42.04	ng	97
24) Nitrobenzene	9.140	77	210916	38.49	ng	98
25) Isophorone	9.669	82	349623	35.88	ng	100
26) 2-Nitrophenol	9.852	139	107110	40.97	ng	96
27) 2,4-Dimethylphenol	9.916	122	177488	45.57	ng	98
28) bis(2-Chloroethoxy)met...	10.152	93	220582	43.37	ng	99
29) 2,4-Dichlorophenol	10.393	162	192247	41.07	ng	98
30) 1,2,4-Trichlorobenzene	10.605	180	206812	39.32	ng	99
31) Naphthalene	10.793	128	592043	39.55	ng	99
32) Benzoic acid	10.069	122	99399	35.89	ng	97
33) 4-Chloroaniline	10.905	127	121912	20.16	ng	97
34) Hexachlorobutadiene	11.075	225	137151	38.55	ng	99
35) Caprolactam	11.699	113	53710	39.83	ng	95
36) 4-Chloro-3-methylphenol	12.028	107	194266	40.87	ng	97
37) 2-Methylnaphthalene	12.399	142	418436	39.26	ng	98
38) 1-Methylnaphthalene	12.616	142	384550	38.31	ng	99
40) 1,2,4,5-Tetrachloroben...	12.763	216	227550	43.54	ng	99
41) Hexachlorocyclopentadiene	12.746	237	273276	102.41	ng	97
43) 2,4,6-Trichlorophenol	13.004	196	146787	40.95	ng	98

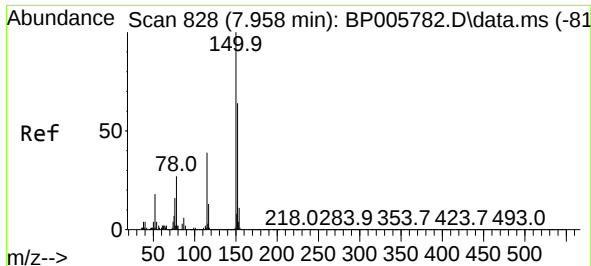
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	159991	41.44	ng	96
46) 1,1'-Biphenyl	13.404	154	518406	43.30	ng	99
47) 2-Chloronaphthalene	13.446	162	404948	41.42	ng	98
48) 2-Nitroaniline	13.651	65	108367	42.16	ng	95
49) Acenaphthylene	14.287	152	629781	41.99	ng	100
50) Dimethylphthalate	14.028	163	502918	41.19	ng	99
51) 2,6-Dinitrotoluene	14.146	165	108680	39.17	ng	98
52) Acenaphthene	14.628	154	364249	39.99	ng	98
53) 3-Nitroaniline	14.475	138	74709	27.78	ng	99
54) 2,4-Dinitrophenol	14.687	184	24416	18.75	ng	89
55) Dibenzofuran	14.963	168	588286	39.27	ng	97
56) 4-Nitrophenol	14.781	139	185751	85.21	ng	99
57) 2,4-Dinitrotoluene	14.934	165	153186	41.27	ng	96
58) Fluorene	15.610	166	472549	40.49	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	138983	40.85	ng	99
60) Diethylphthalate	15.387	149	503106	41.07	ng	99
61) 4-Chlorophenyl-phenyle...	15.604	204	241418	39.89	ng	96
62) 4-Nitroaniline	15.634	138	109601	39.59	ng	98
63) Azobenzene	15.898	77	428175	38.64	ng	96
65) 4,6-Dinitro-2-methylph...	15.698	198	32368	14.53	ng	93
66) n-Nitrosodiphenylamine	15.822	169	412387	41.02	ng	98
67) 4-Bromophenyl-phenylether	16.498	248	155586	39.98	ng	95
68) Hexachlorobenzene	16.616	284	189029	40.53	ng	99
69) Atrazine	16.775	200	159763	51.07	ng	98
70) Pentachlorophenol	16.963	266	232824	89.77	ng	99
71) Phenanthrene	17.351	178	740996	40.70	ng	100
72) Anthracene	17.445	178	751967	41.96	ng	99
73) Carbazole	17.716	167	686215	39.89	ng	100
74) Di-n-butylphthalate	18.263	149	830667	41.67	ng	100
75) Fluoranthene	19.316	202	885772	40.06	ng	99
77) Benzidine	19.492	184	409783	55.78	ng	99
78) Pyrene	19.663	202	922310	37.42	ng	99
80) Butylbenzylphthalate	20.528	149	394546	38.91	ng	99
81) Benzo(a)anthracene	21.369	228	984177	38.62	ng	100
82) 3,3'-Dichlorobenzidine	21.298	252	250432	28.42	ng	100
83) Chrysene	21.422	228	962215	38.98	ng	100
84) Bis(2-ethylhexyl)phtha...	21.286	149	612450	41.18	ng	99
85) Di-n-octyl phthalate	22.210	149	1103102	41.46	ng	99
87) Indeno(1,2,3-cd)pyrene	26.339	276	1504591	43.85	ng	99
88) Benzo(b)fluoranthene	23.057	252	1137735	41.40	ng	98
89) Benzo(k)fluoranthene	23.104	252	1114122	41.80	ng	99
90) Benzo(a)pyrene	23.692	252	1116069	43.19	ng	98
91) Dibenzo(a,h)anthracene	26.351	278	1286873	43.57	ng	98
92) Benzo(g,h,i)perylene	27.121	276	1286457	44.09	ng	98

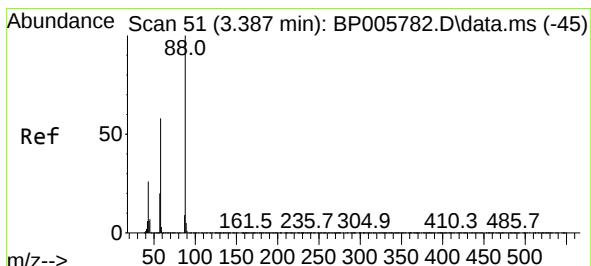
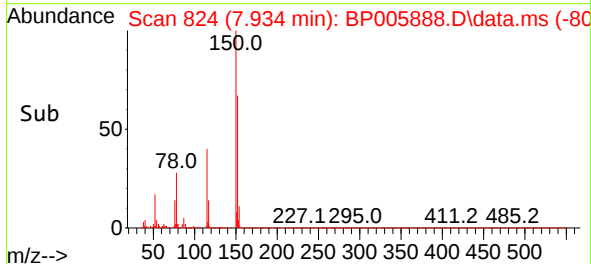
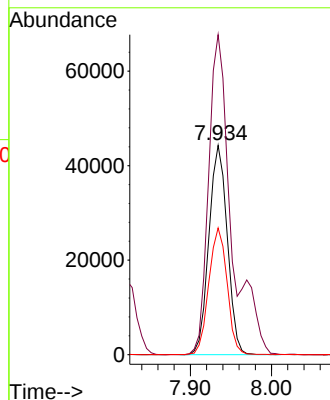
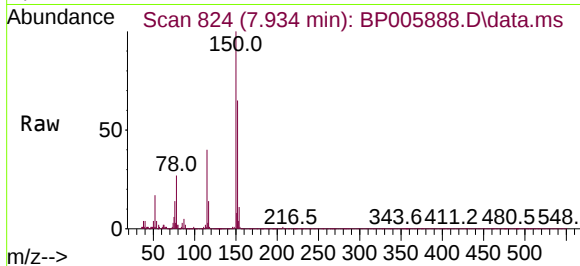
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.934 min Scan# 824
 Delta R.T. -0.012 min
 Lab File: BP005888.D
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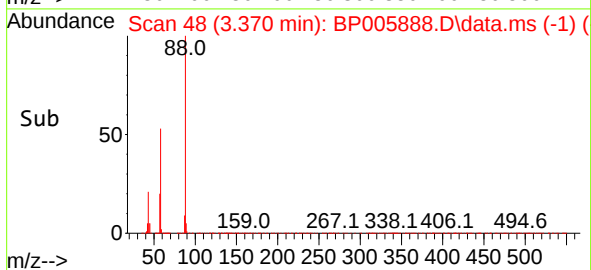
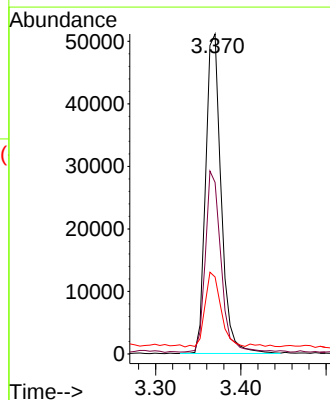
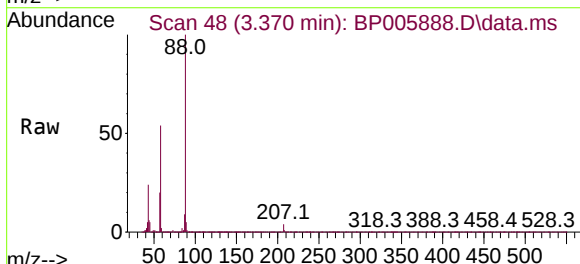
Instrument :
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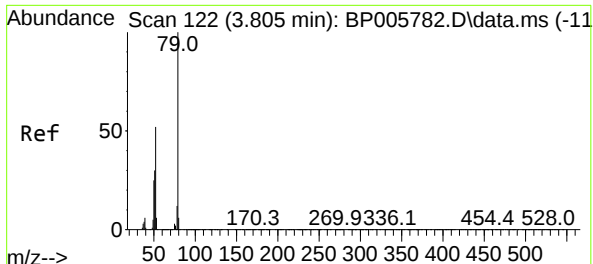
Tgt Ion:152 Resp: 69653
 Ion Ratio Lower Upper
 152 100
 150 152.9 125.6 188.4
 115 60.5 48.5 72.7



#2
 1,4-Dioxane
 Concen: 32.82 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

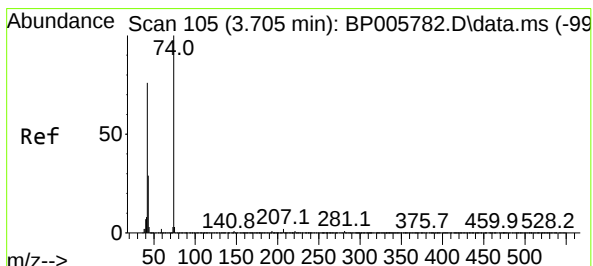
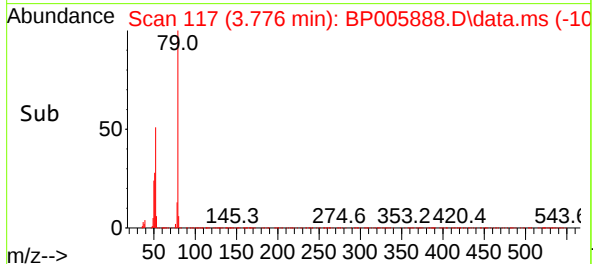
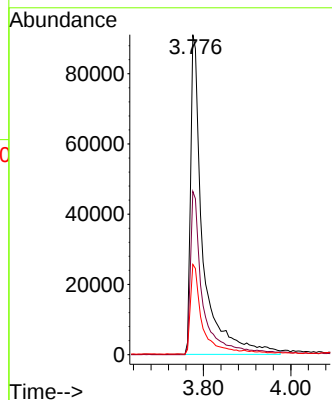
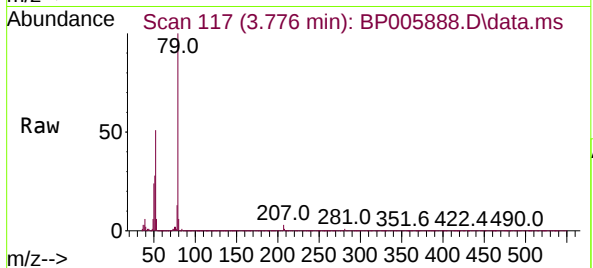




#3
Pyridine
Concen: 38.74 ng
RT: 3.776 min Scan# 117
Delta R.T. -0.018 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

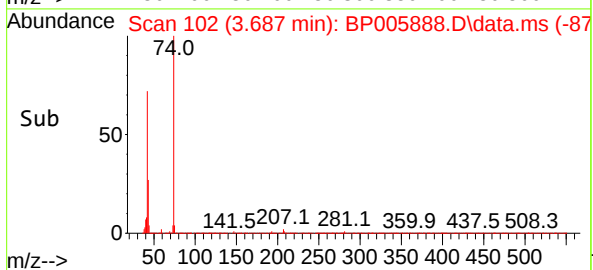
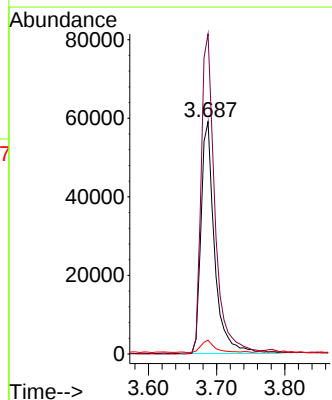
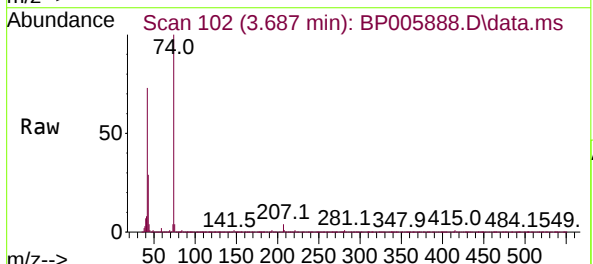
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BNA_P
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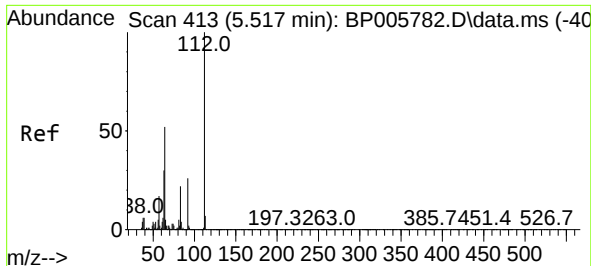
Tgt Ion: 79 Resp: 178555
Ion Ratio Lower Upper
79 100
52 51.0 41.7 62.5
51 28.2 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 38.28 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

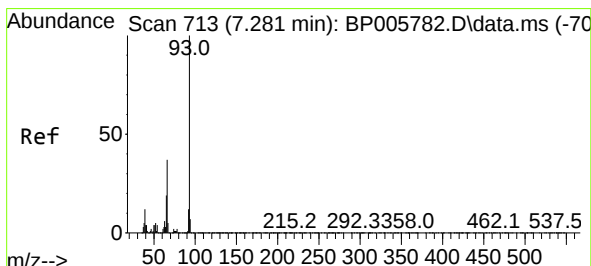
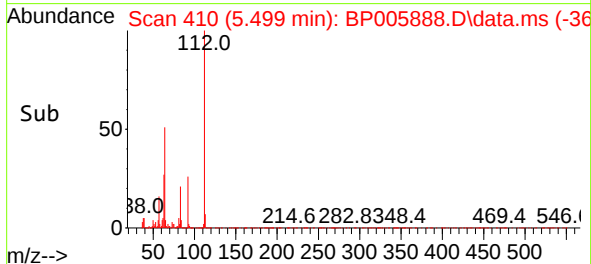
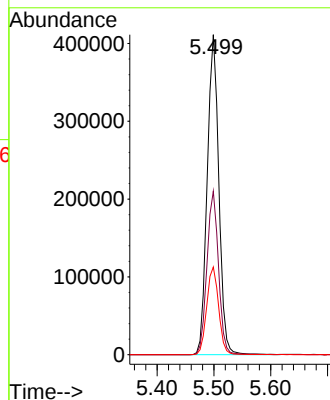
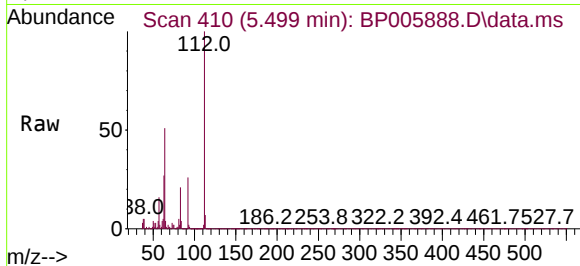




#5
2-Fluorophenol
Concen: 133.83 ng
RT: 5.499 min Scan# 410
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

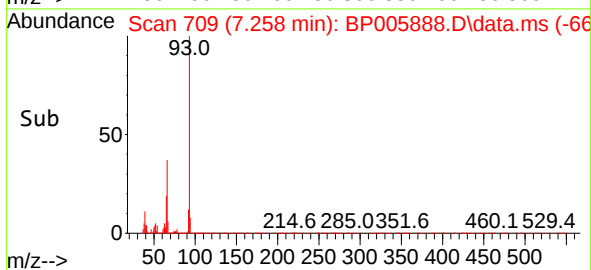
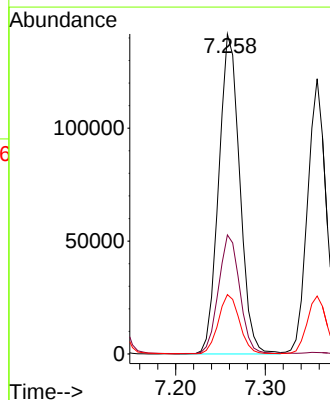
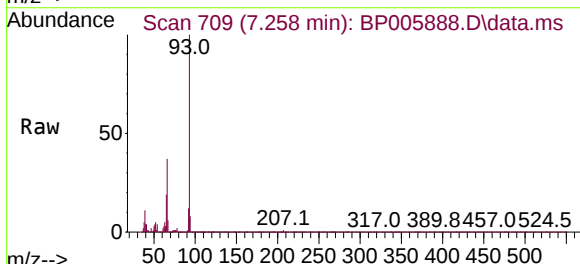
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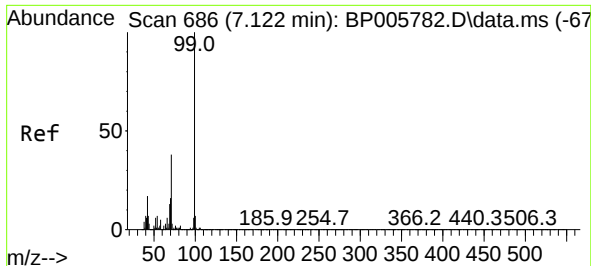
Tgt Ion:112 Resp: 580902
Ion Ratio Lower Upper
112 100
64 51.1 41.4 62.2
63 27.4 23.8 35.8



#6
Aniline
Concen: 36.69 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

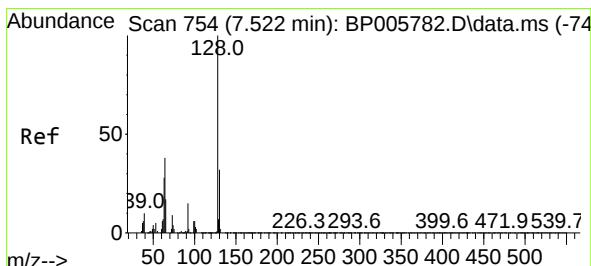
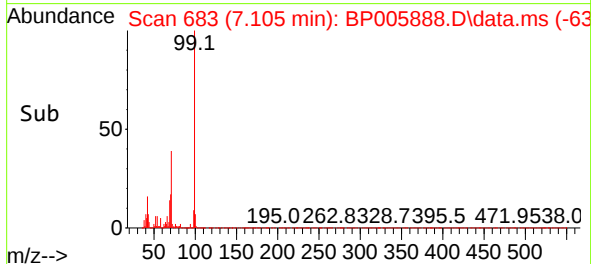
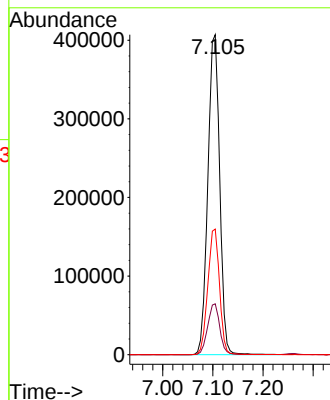
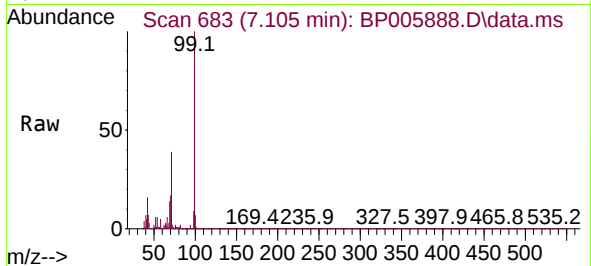




#7
Phenol-d6
Concen: 118.72 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

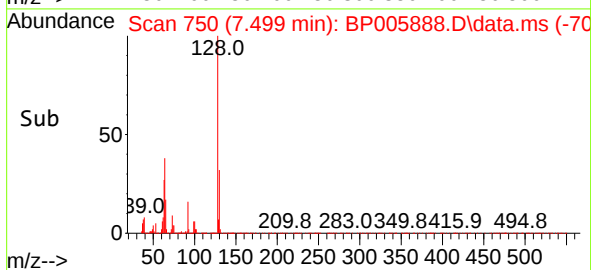
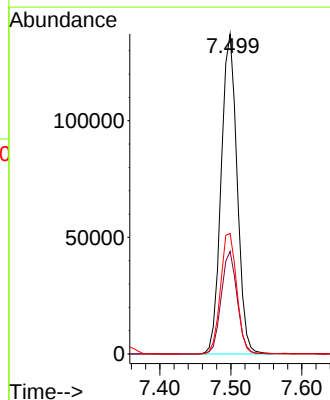
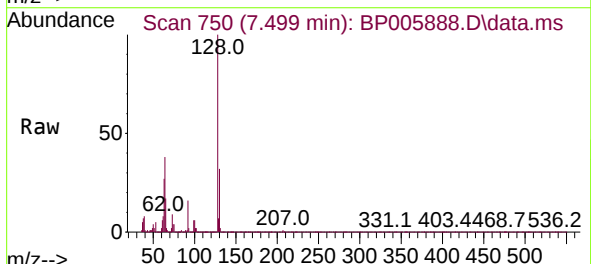
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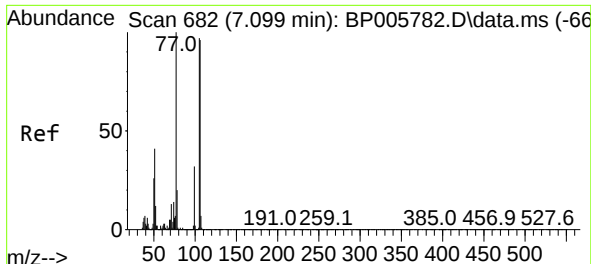
Tgt Ion:	99	Resp:	667946
Ion	Ratio	Lower	Upper
99	100		
42	15.9	13.4	20.0
71	39.3	30.6	46.0



#8
2-Chlorophenol
Concen: 42.89 ng
RT: 7.499 min Scan# 750
Delta R.T. -0.012 min
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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

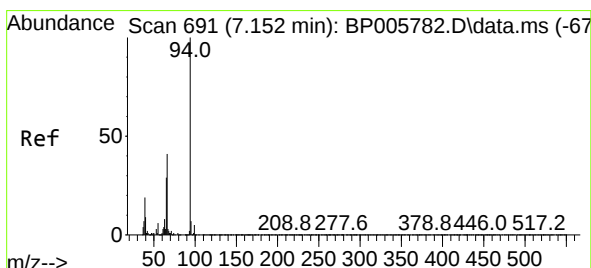
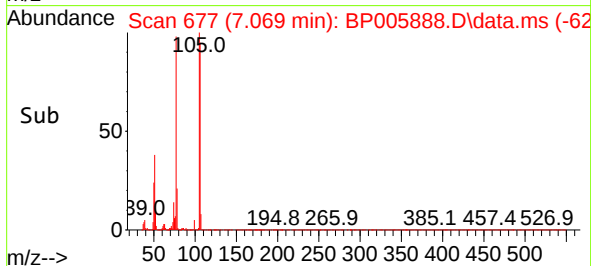
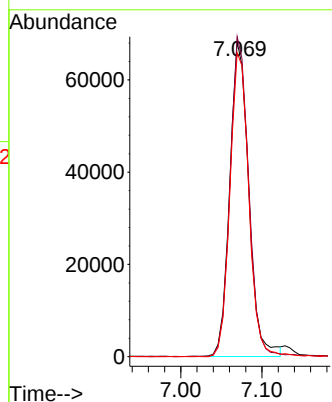
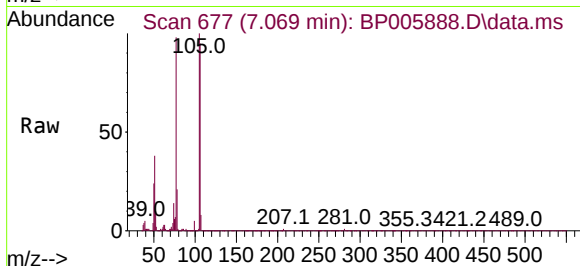




#9
Benzaldehyde
Concen: 46.30 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.018 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

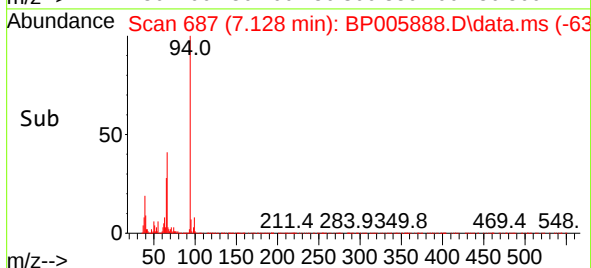
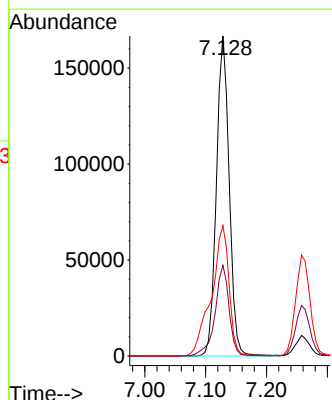
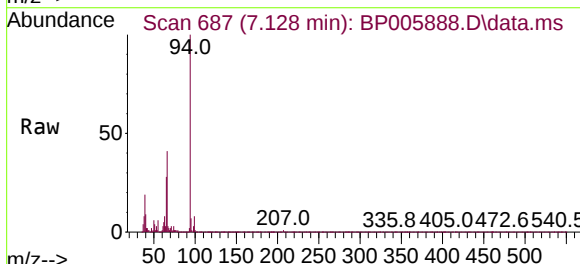
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

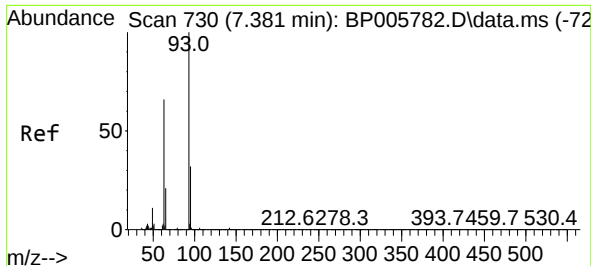
Tgt Ion: 77 Resp: 111053
Ion Ratio Lower Upper
77 100
105 101.7 76.7 116.7
106 96.6 76.2 116.2



#10
Phenol
Concen: 43.23 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

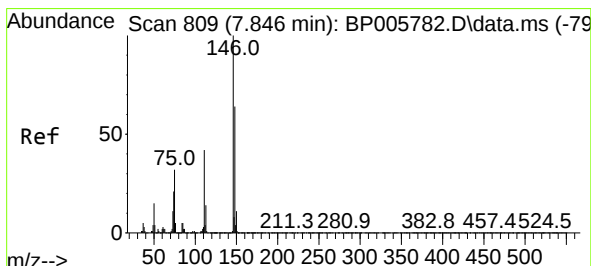
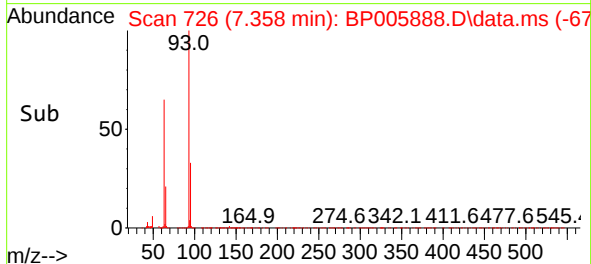
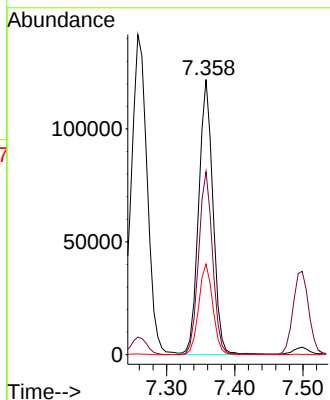
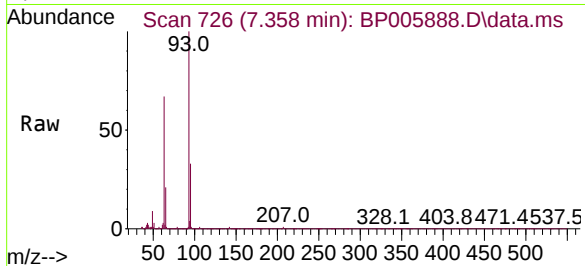




#11
bis(2-Chloroethyl)ether
Concen: 41.74 ng
RT: 7.358 min Scan# 726
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

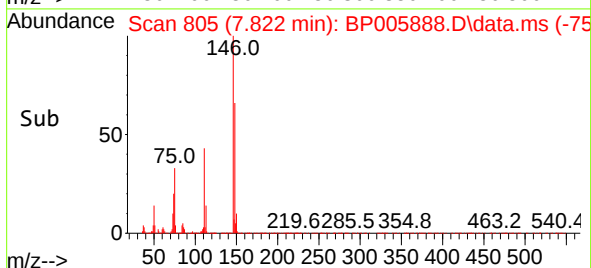
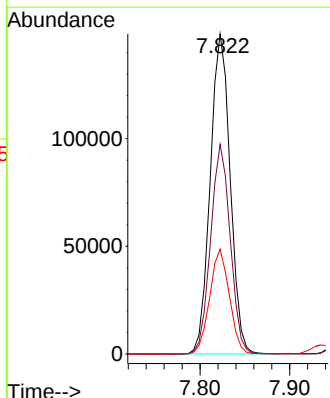
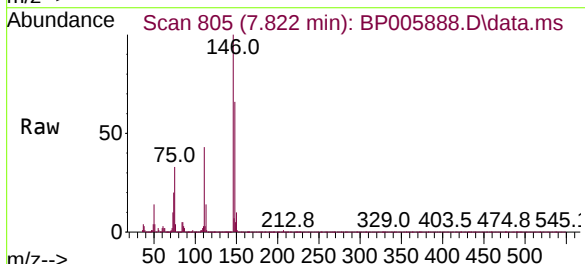
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

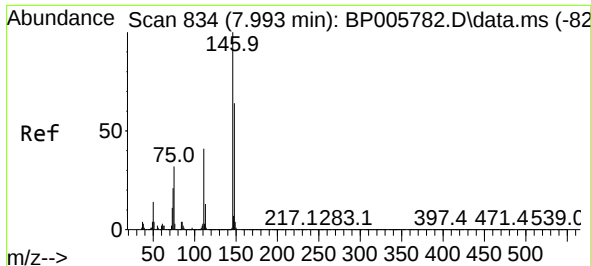
Tgt Ion: 93 Resp: 177766
Ion Ratio Lower Upper
93 100
63 66.5 46.2 86.2
95 33.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.18 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

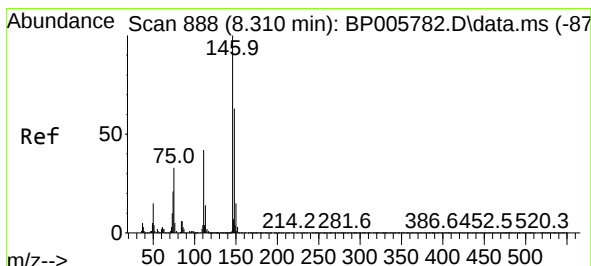
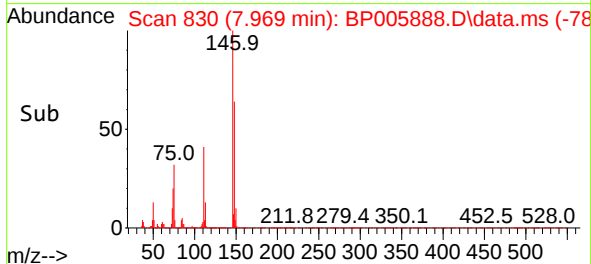
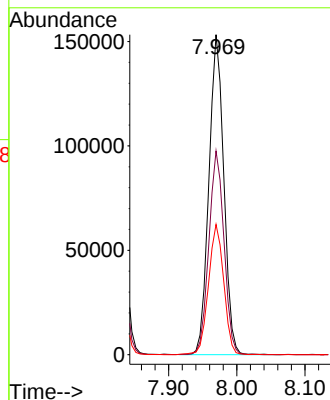
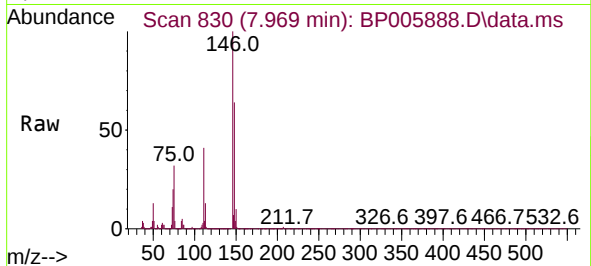




#13
1,4-Dichlorobenzene
Concen: 41.07 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

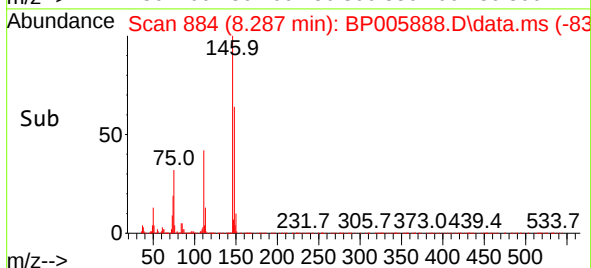
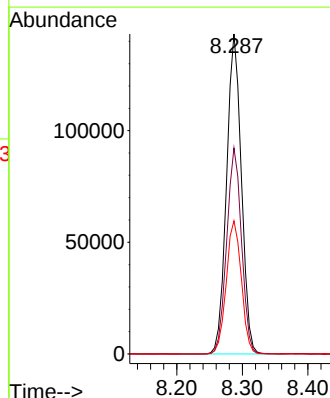
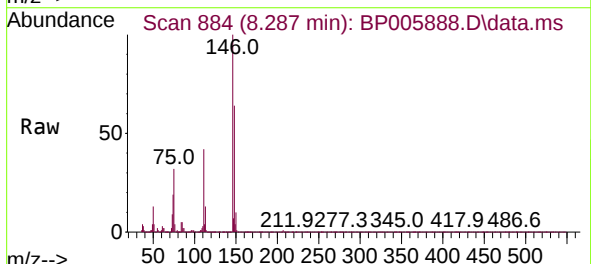
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

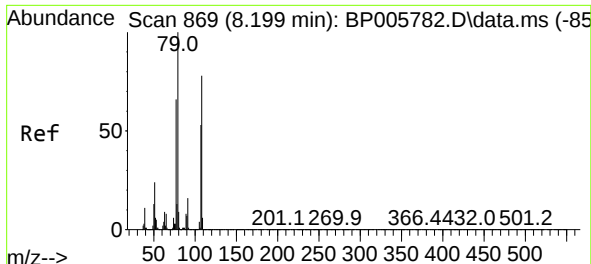
Tgt Ion:146 Resp: 233079
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 40.7 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 41.30 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

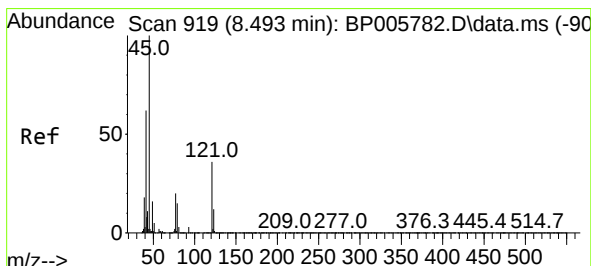
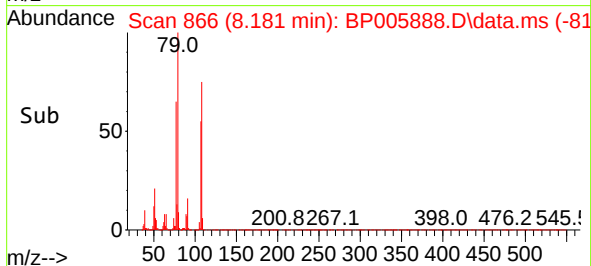
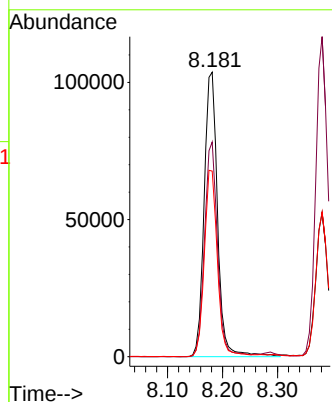
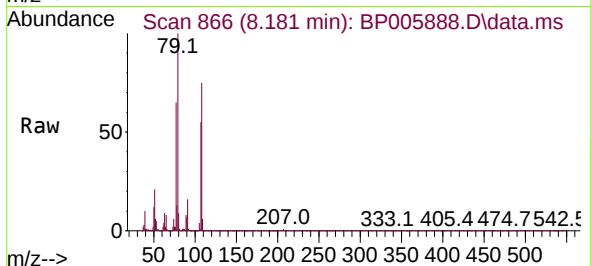




#15
Benzyl Alcohol
Concen: 41.50 ng
RT: 8.181 min Scan# 866
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

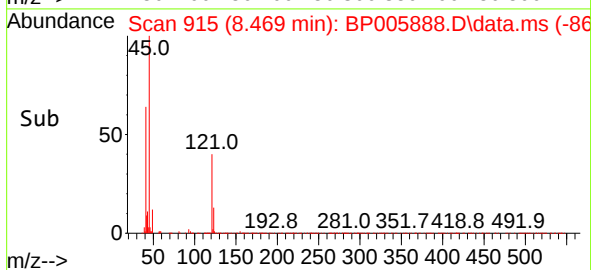
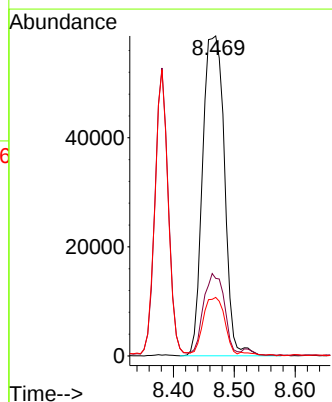
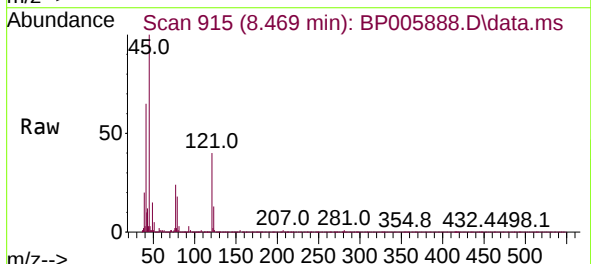
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

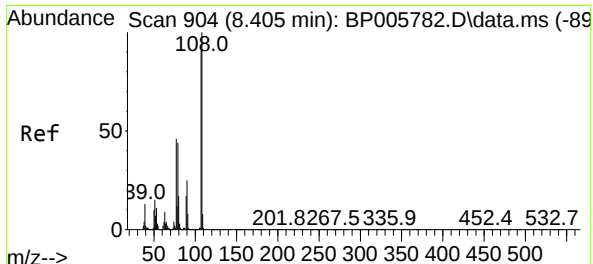
Tgt Ion: 79	Resp: 175850
Ion Ratio	Lower Upper
79 100	
108 75.4	62.5 93.7
77 65.2	52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.03 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

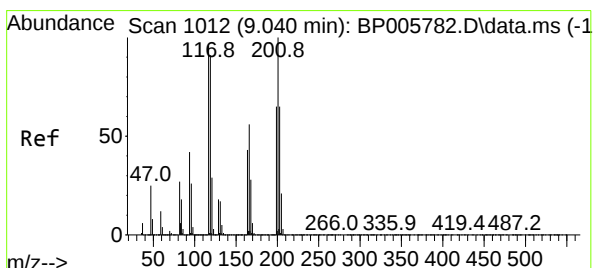
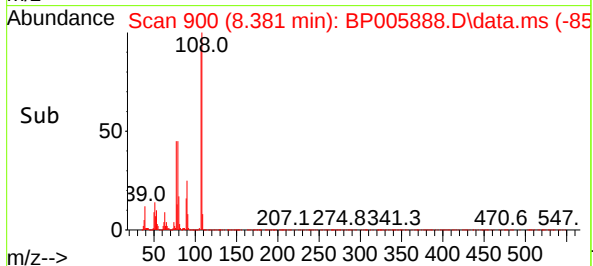
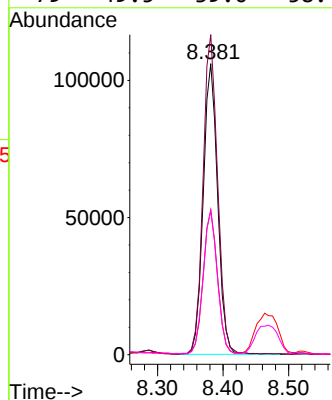
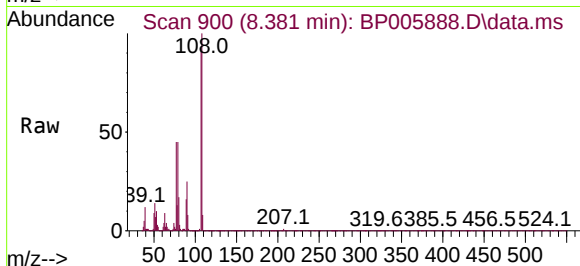




#17
2-Methylphenol
Concen: 42.59 ng
RT: 8.381 min Scan# 900
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

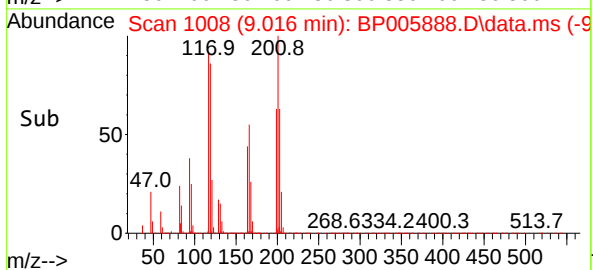
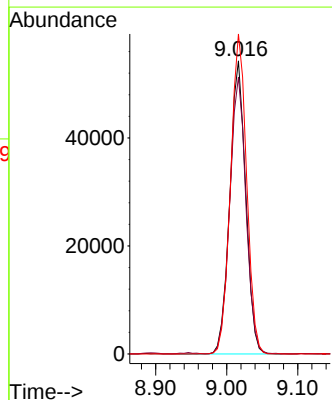
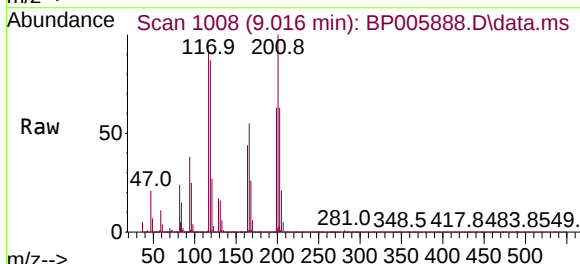
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

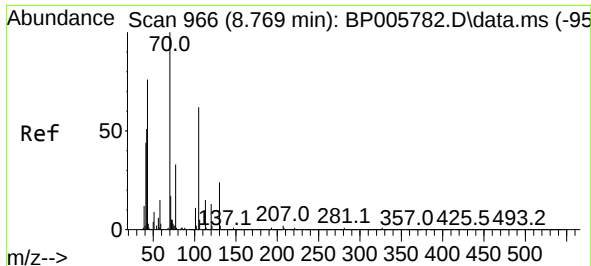
Tgt Ion:	107	Resp:	163092
Ion Ratio	Lower	Upper	
107	100		
108	110.0	87.7	131.5
77	49.8	40.2	60.2
79	49.5	39.0	58.4



#18
Hexachloroethane
Concen: 41.18 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



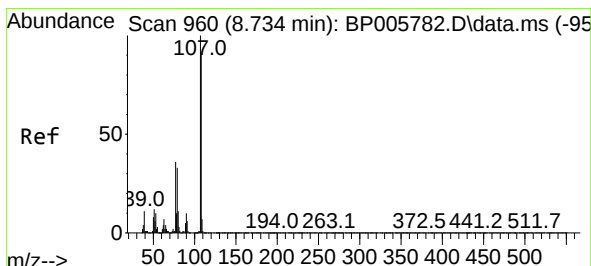
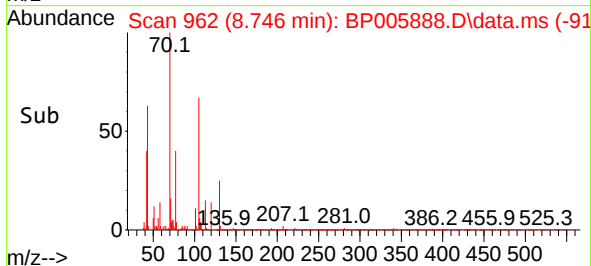
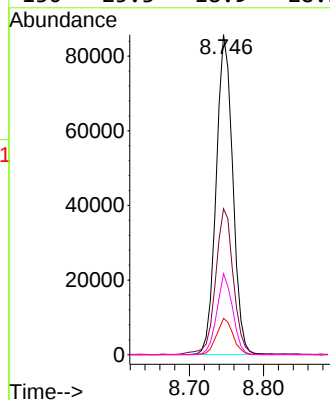
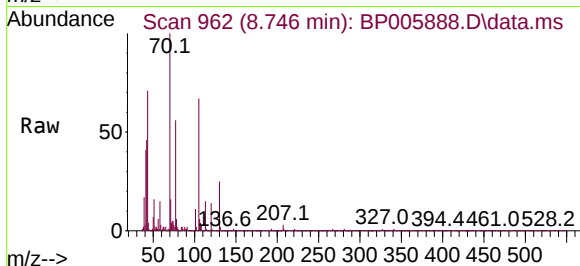


#19

n-Nitroso-di-n-propylamine
 Concen: 38.47 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

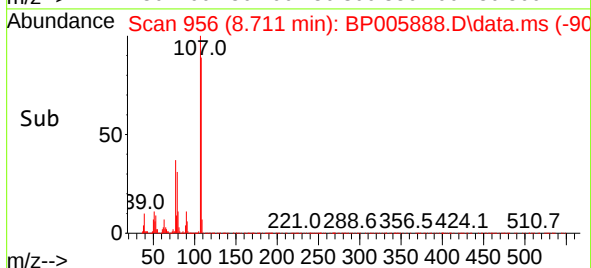
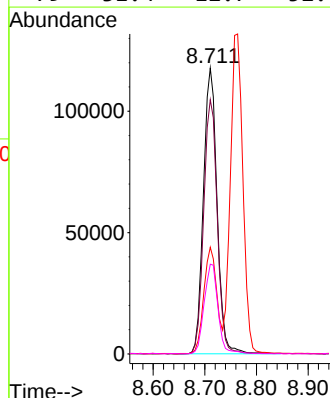
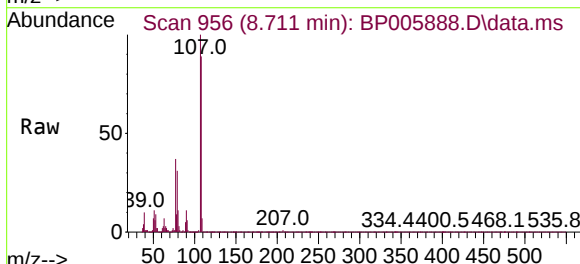
Tgt Ion: 70	Resp: 133148
Ion Ratio	Lower Upper
70 100	
42 45.6	40.8 61.2
101 11.4	8.8 13.2
130 25.3	18.9 28.3

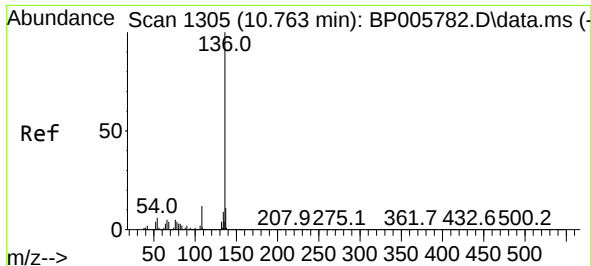


#20

3+4-Methylphenols
 Concen: 41.76 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

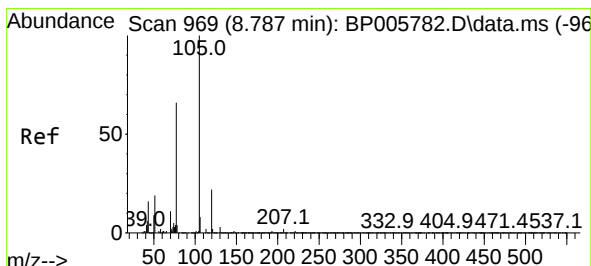
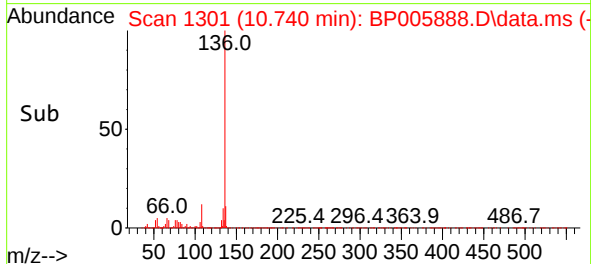
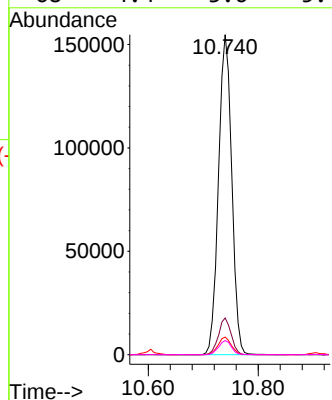
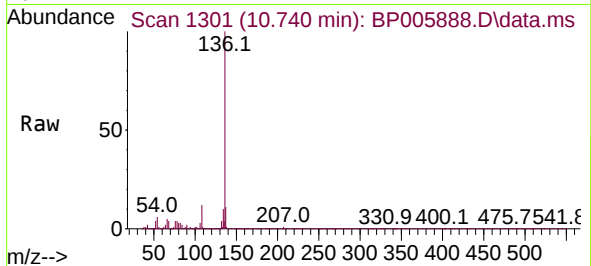




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

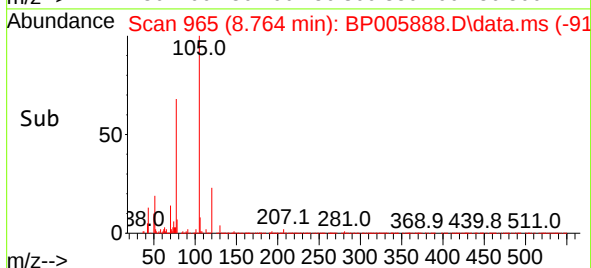
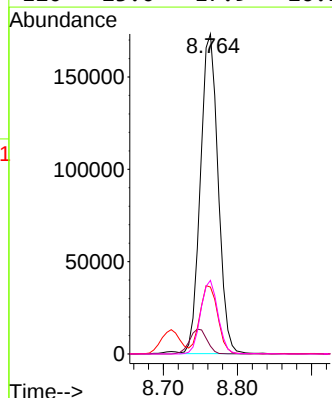
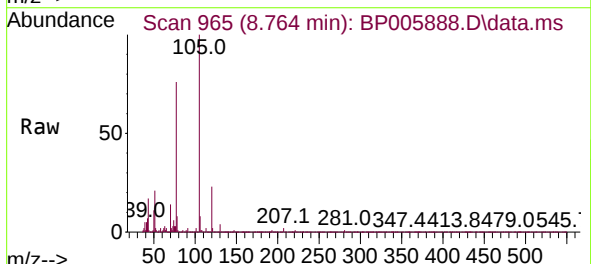
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

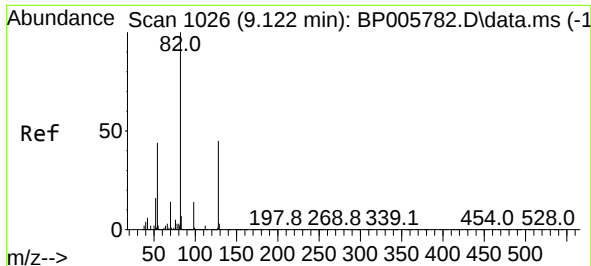
Tgt Ion:	136	Resp:	258718
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	12.8
54	5.5	4.6	6.8
68	4.4	3.6	5.4



#22
Acetophenone
Concen: 42.04 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

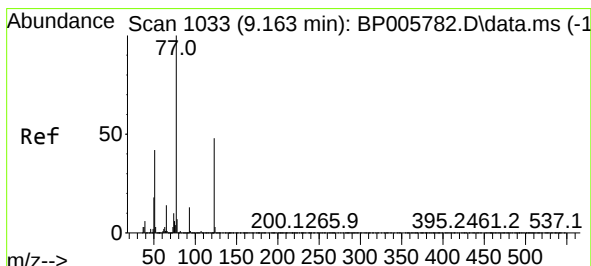
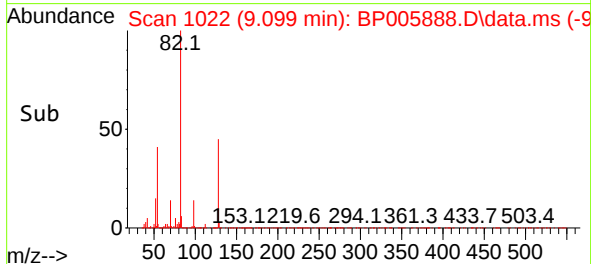
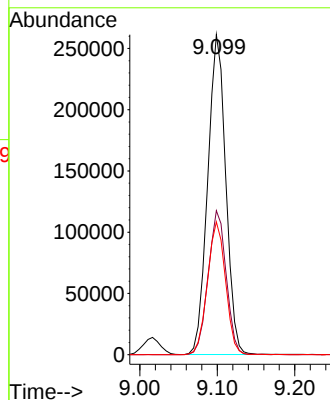
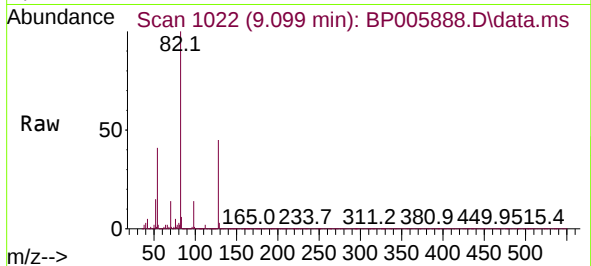




#23
Nitrobenzene-d5
Concen: 80.14 ng
RT: 9.099 min Scan# 1022
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

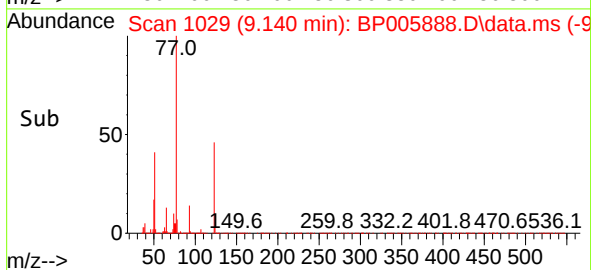
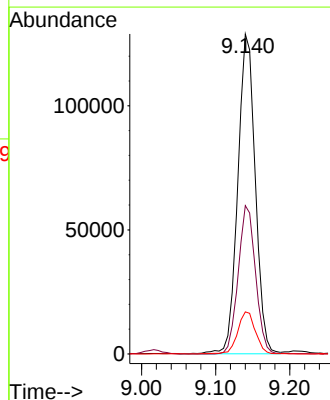
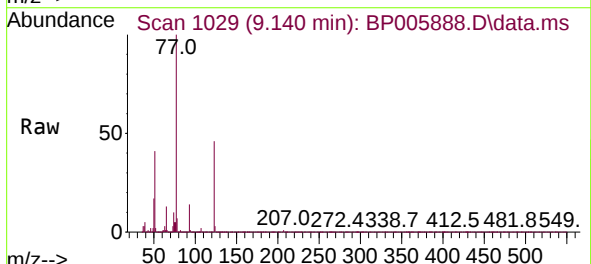
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

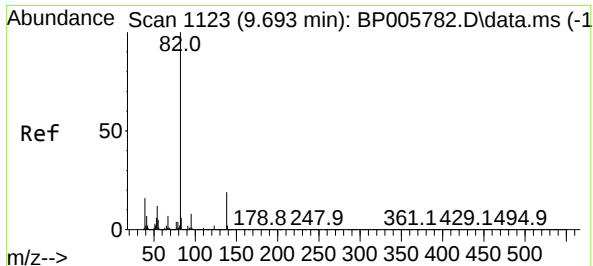
Tgt Ion: 82 Resp: 422885
Ion Ratio Lower Upper
82 100
128 45.0 35.7 53.5
54 41.5 35.0 52.4



#24
Nitrobenzene
Concen: 38.49 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

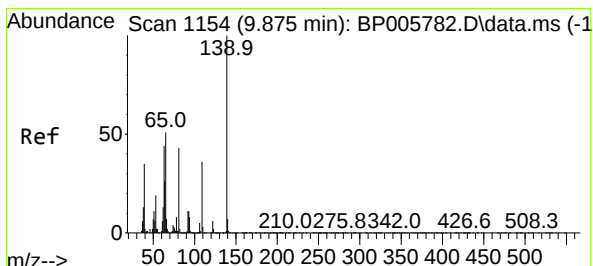
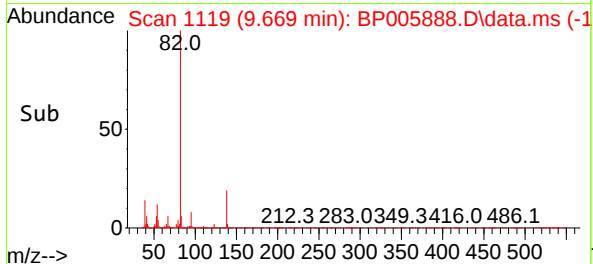
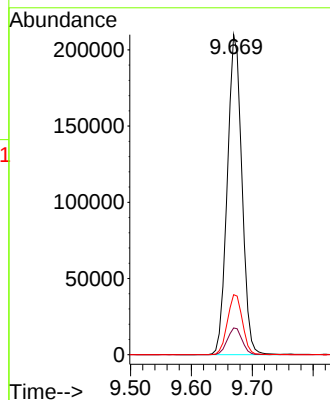
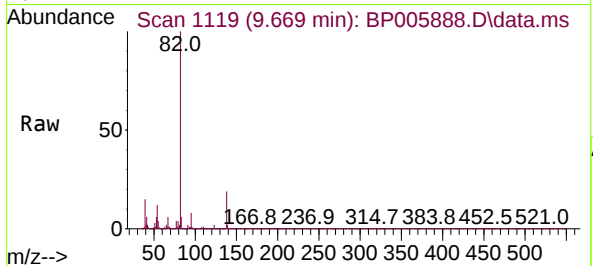




#25
Isophorone
Concen: 35.88 ng
RT: 9.669 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

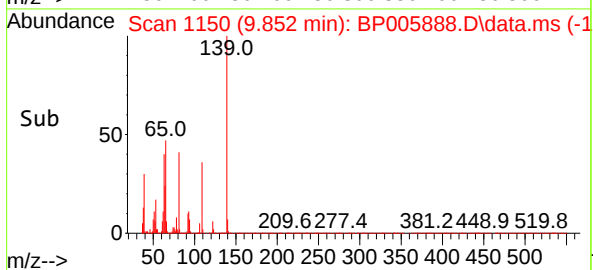
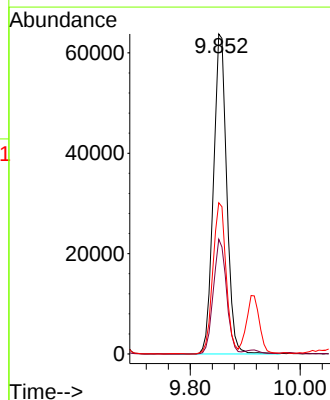
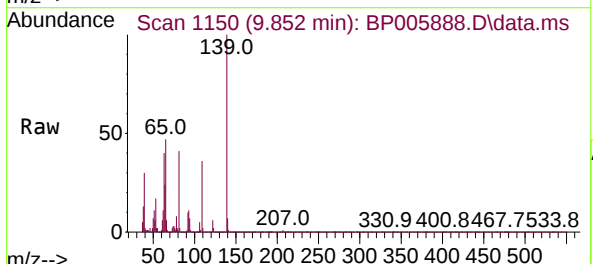
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

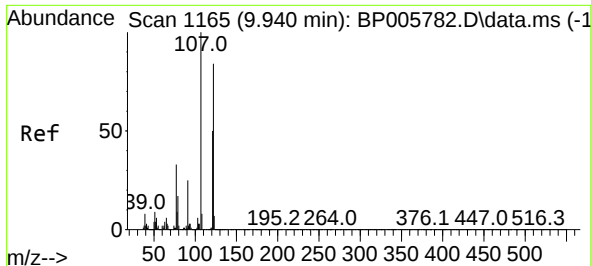
Tgt Ion:	82	Resp:	349623
Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.5	9.7
138	18.8	15.0	22.4



#26
2-Nitrophenol
Concen: 40.97 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

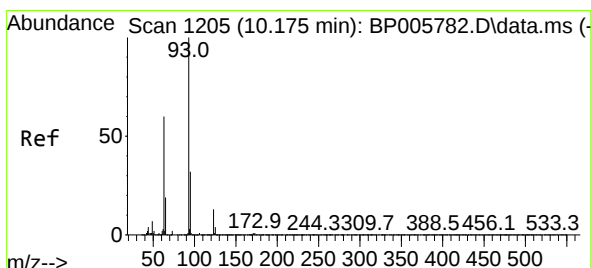
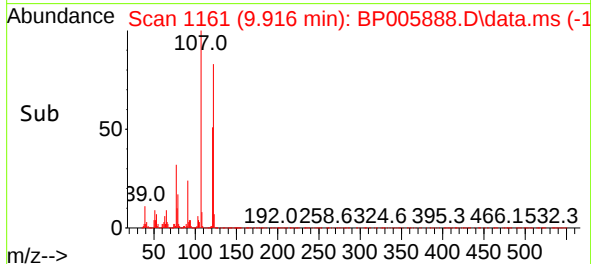
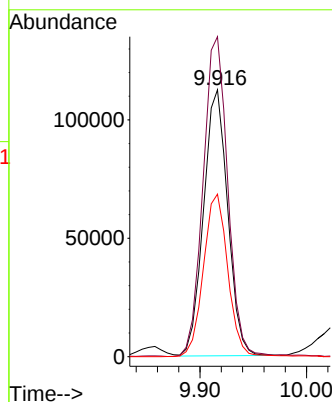
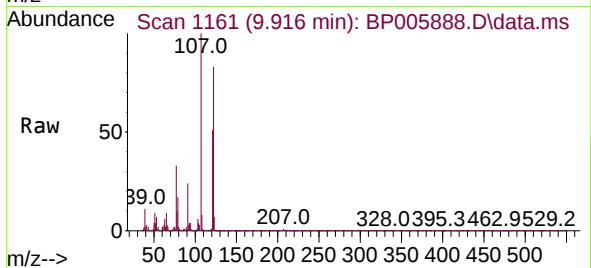




#27
2,4-Dimethylphenol
Concen: 45.57 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

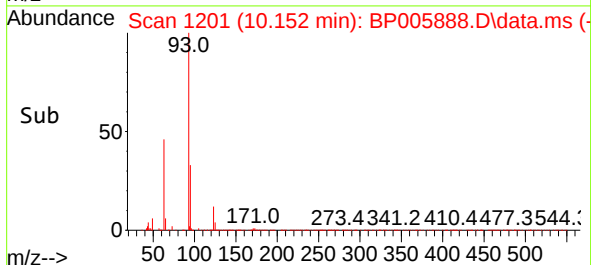
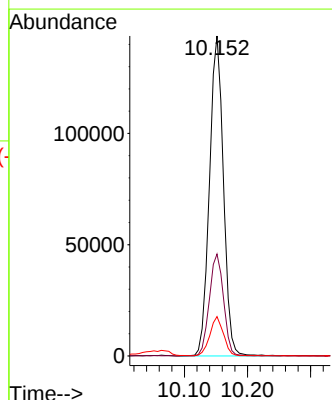
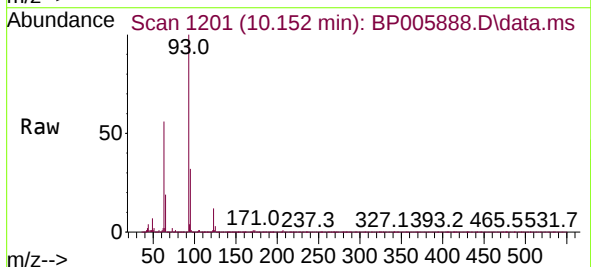
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

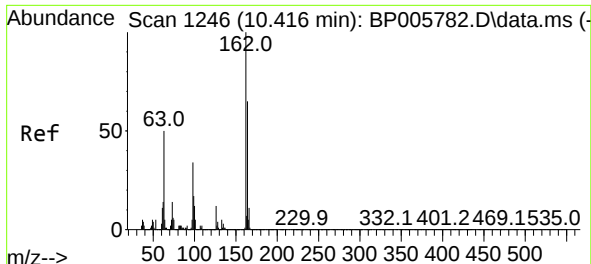
Tgt Ion:122 Resp: 177488
Ion Ratio Lower Upper
122 100
107 119.9 94.5 141.7
121 60.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 43.37 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

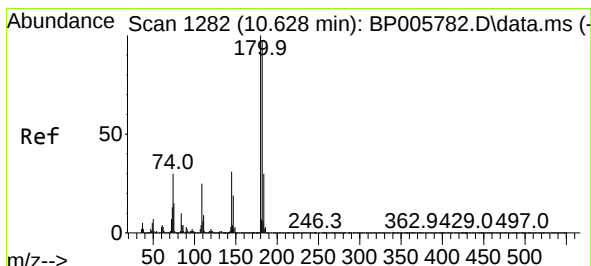
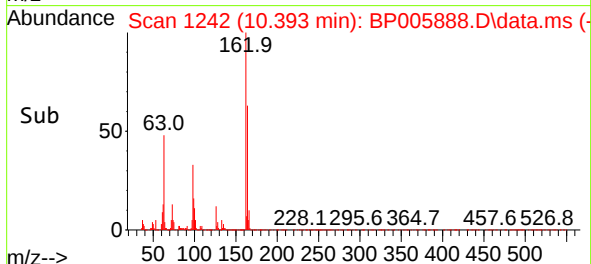
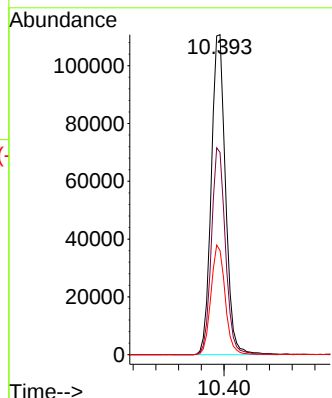
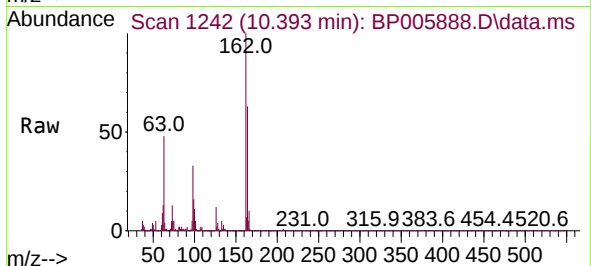




#29
2,4-Dichlorophenol
Concen: 41.07 ng
RT: 10.393 min Scan# 1242
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

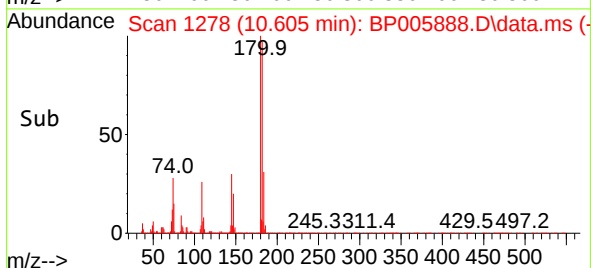
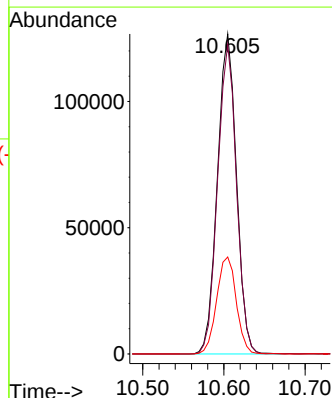
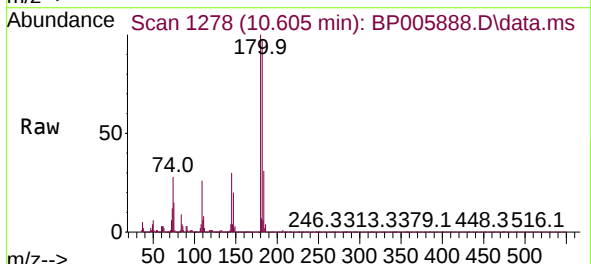
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

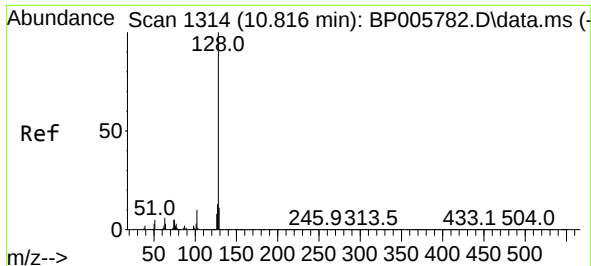
Tgt Ion:162 Resp: 192247
Ion Ratio Lower Upper
162 100
164 63.2 44.9 84.9
98 32.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 39.32 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

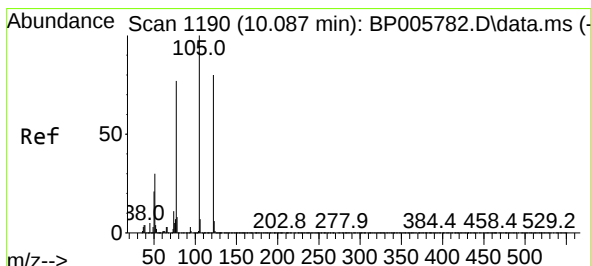
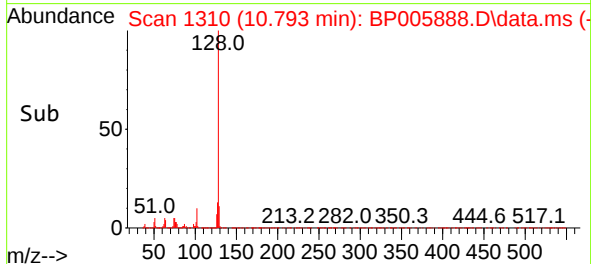
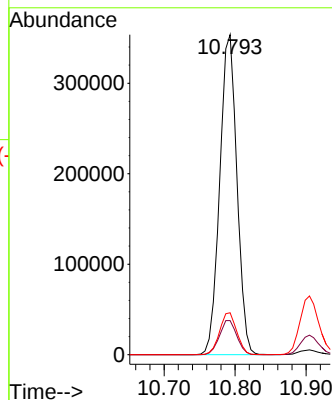
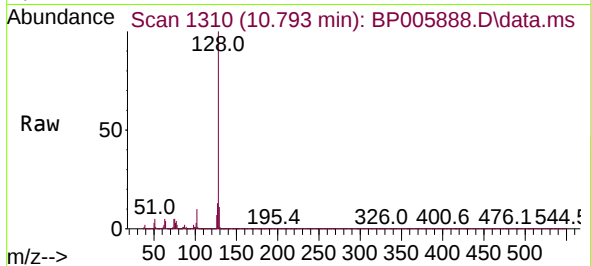




#31
Naphthalene
Concen: 39.55 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

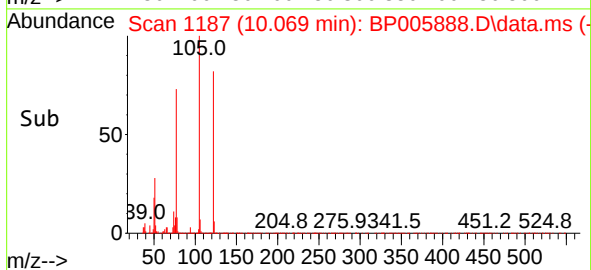
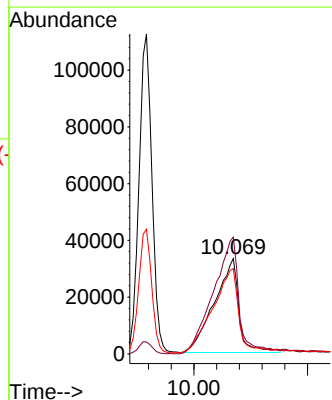
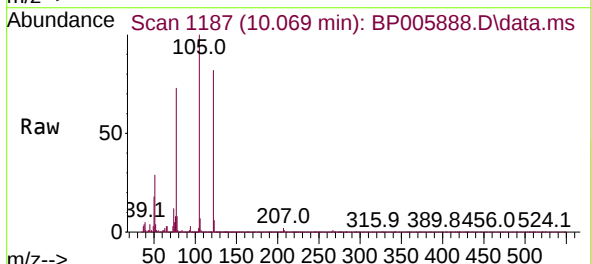
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

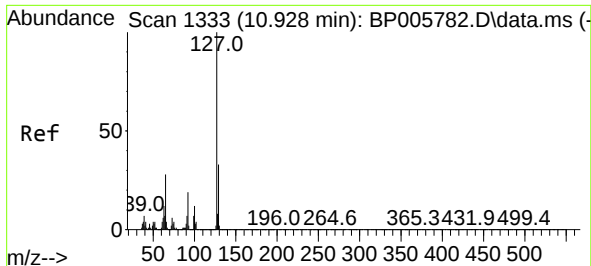
Tgt Ion:	128	Resp:	592043
Ion Ratio	Lower	Upper	
128	100		
129	10.6	9.0	13.6
127	13.1	10.7	16.1



#32
Benzoic acid
Concen: 35.89 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

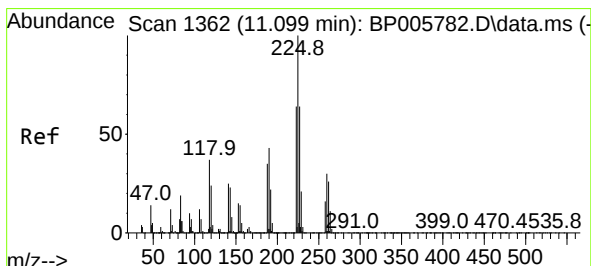
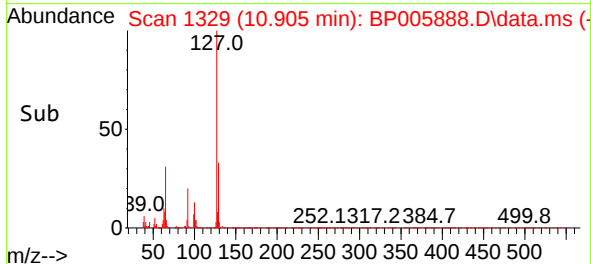
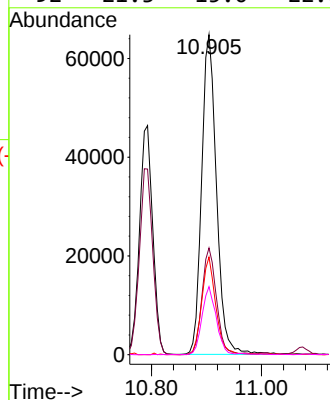
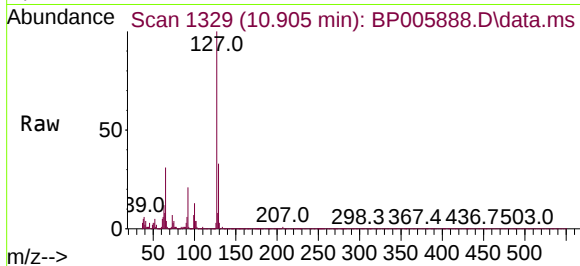




#33
4-Chloroaniline
Concen: 20.16 ng
RT: 10.905 min Scan# 1329
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

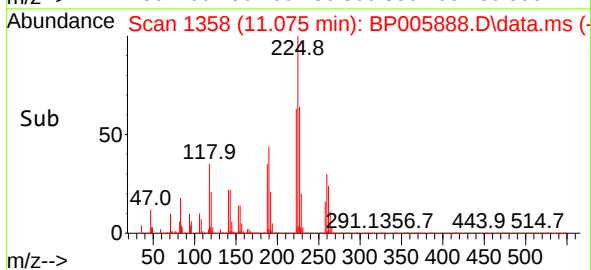
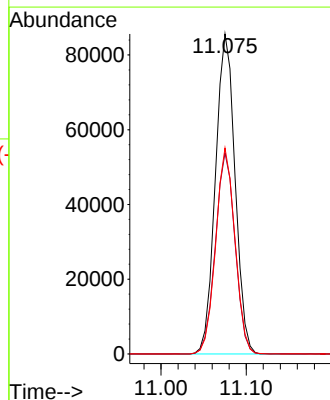
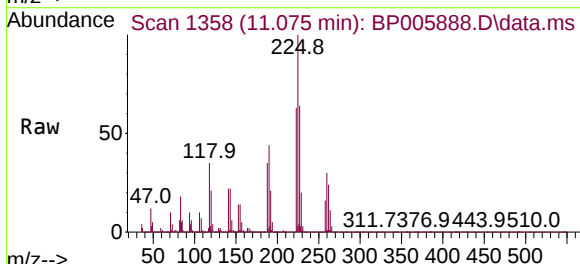
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

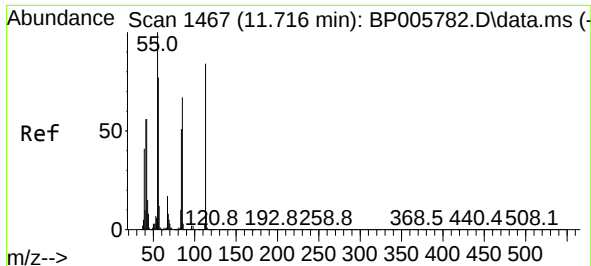
Tgt Ion:	127	Resp:	121912
Ion Ratio	Lower	Upper	
127	100		
129	33.4	26.1	39.1
65	30.5	22.5	33.7
92	21.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 38.55 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

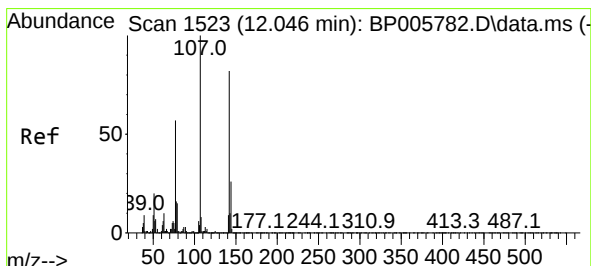
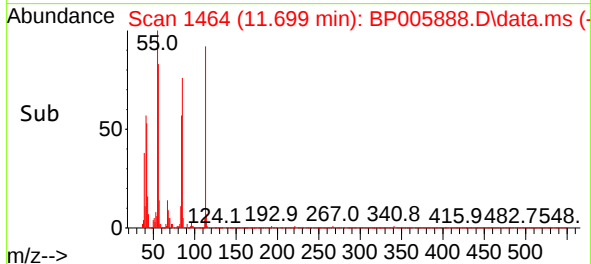
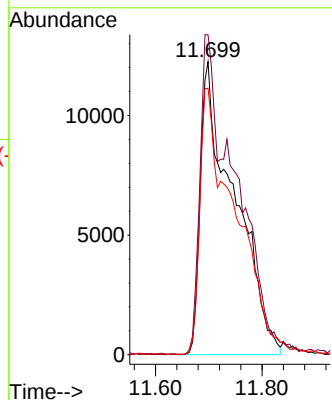
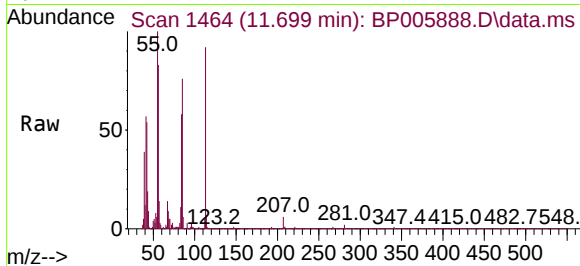




#35
Caprolactam
Concen: 39.83 ng
RT: 11.699 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

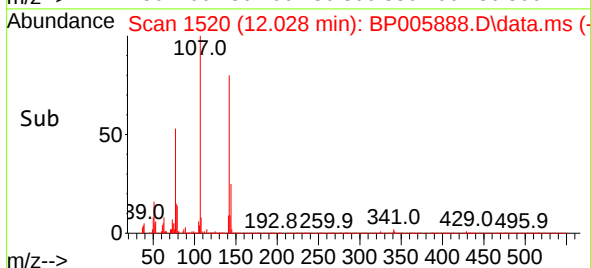
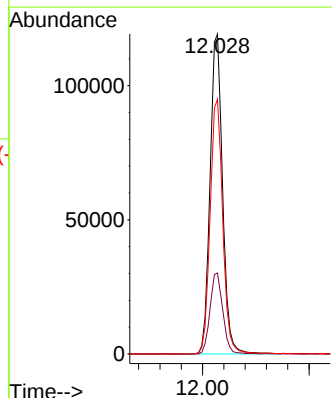
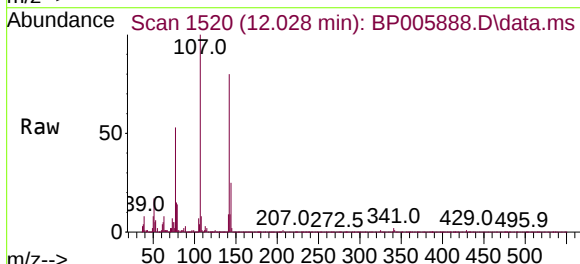
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

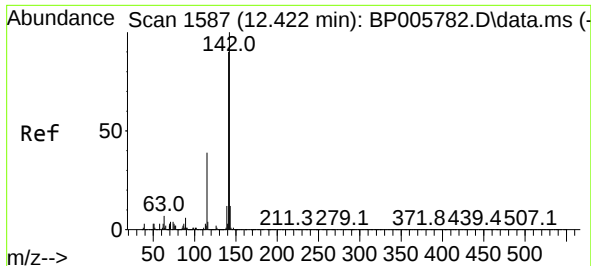
Tgt Ion:113 Resp: 53710
Ion Ratio Lower Upper
113 100
55 109.1 98.9 138.9
56 90.9 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 40.87 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

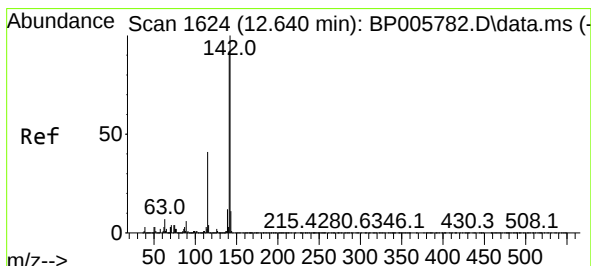
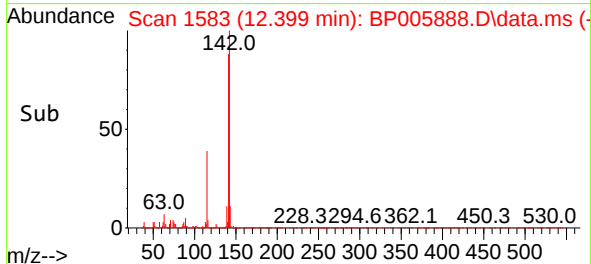
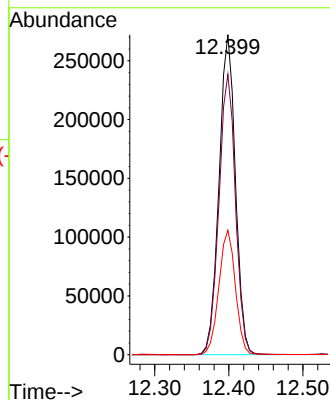
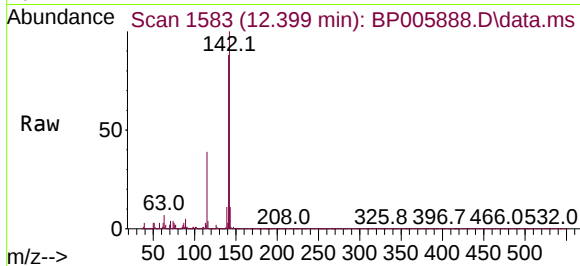




#37
2-Methylnaphthalene
Concen: 39.26 ng
RT: 12.399 min Scan# 1583
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

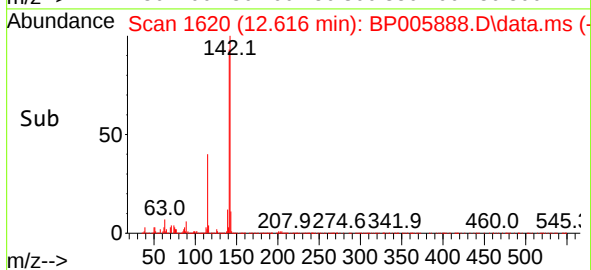
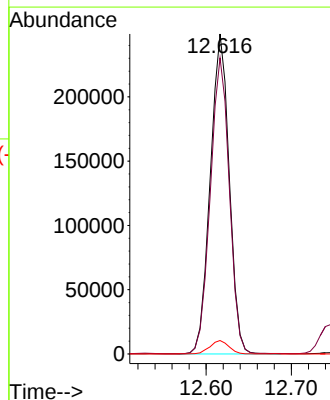
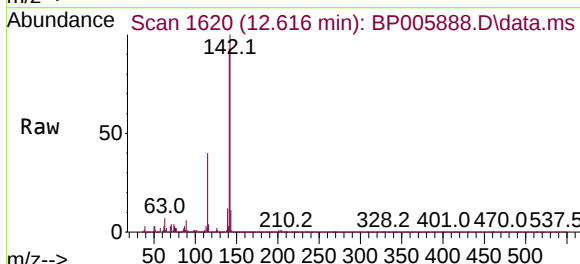
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

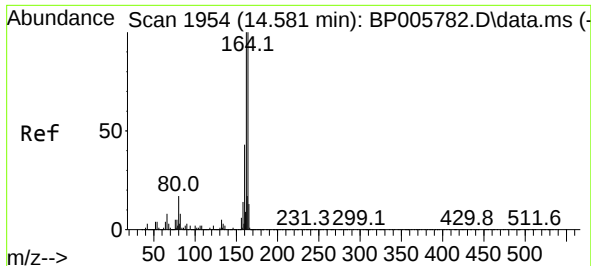
Tgt Ion:142 Resp: 418436
Ion Ratio Lower Upper
142 100
141 87.6 71.8 107.6
115 38.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 38.31 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: 20.00 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

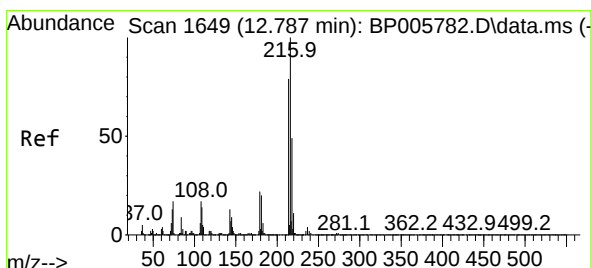
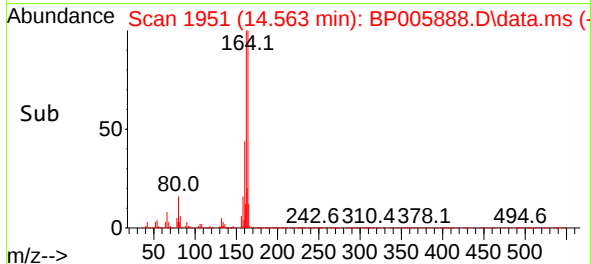
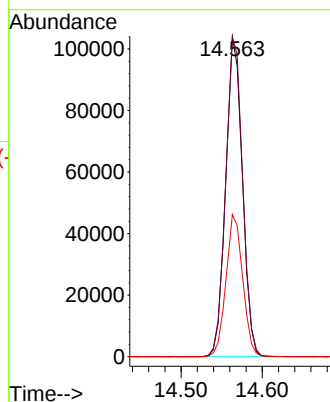
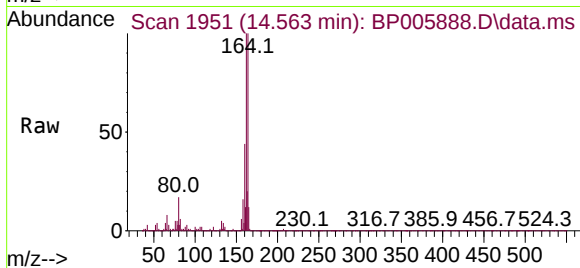
Tgt Ion:164 Resp: 148486

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: 43.54 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

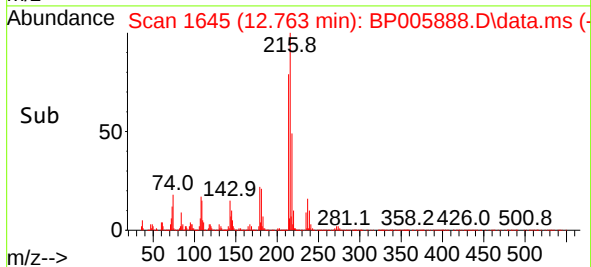
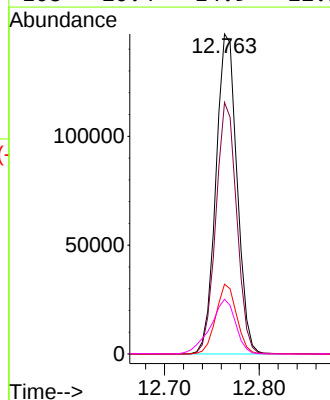
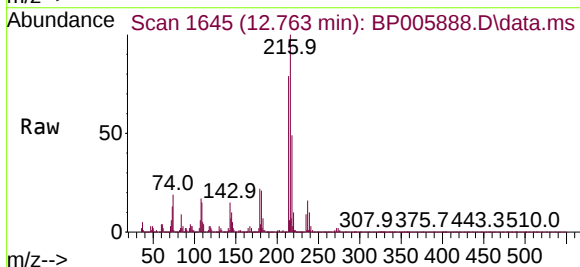
Ion Ratio Lower Upper

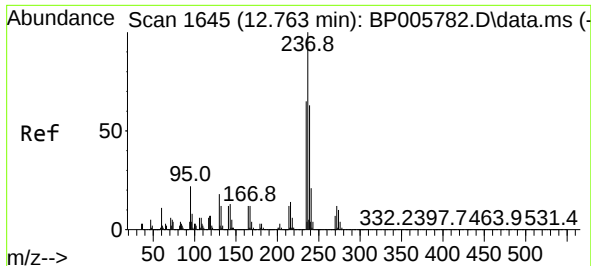
216 100

214 77.6 61.9 92.9

179 21.5 16.8 25.2

108 20.4 14.9 22.3

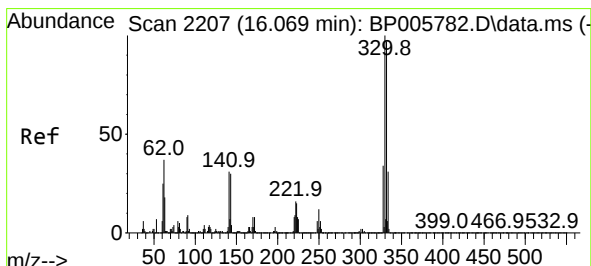
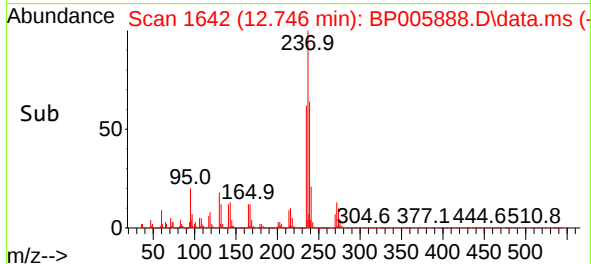
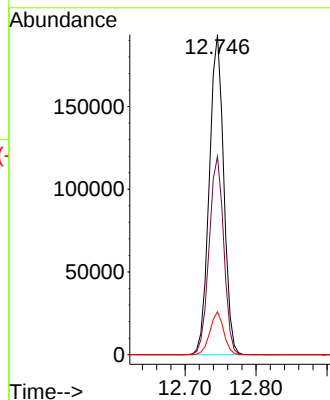
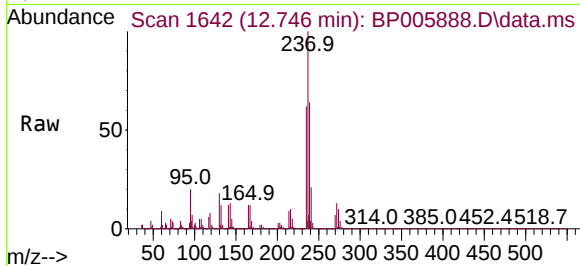




#41
Hexachlorocyclopentadiene
Concen: 102.41 ng
RT: 12.746 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

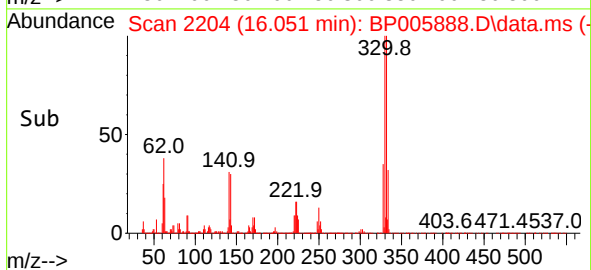
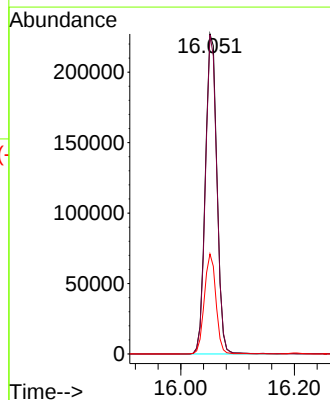
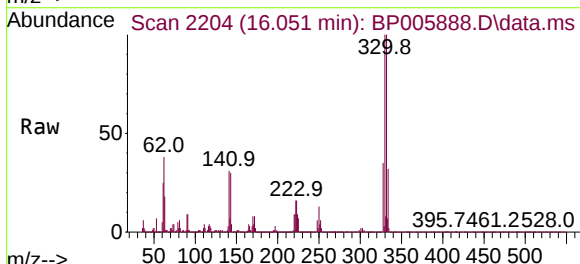
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

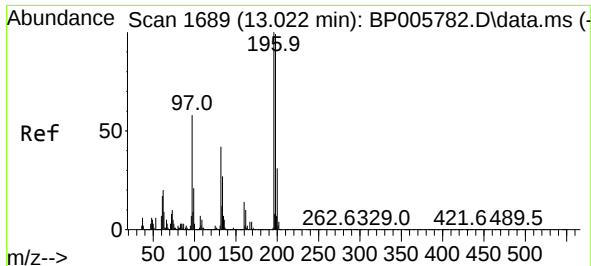
Tgt Ion:237	Resp:	273276
Ion Ratio	Lower	Upper
237	100	
235	62.0	44.5 84.5
272	13.4	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 125.97 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

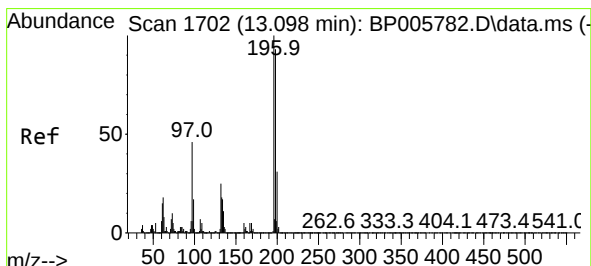
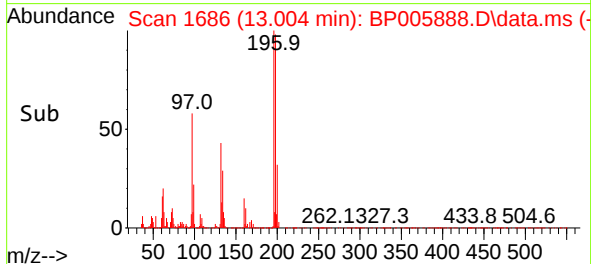
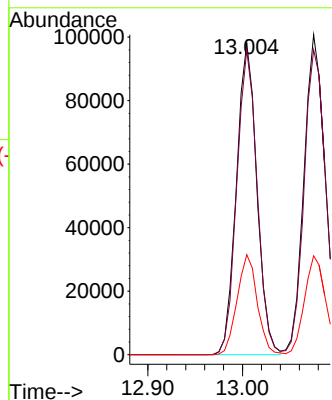
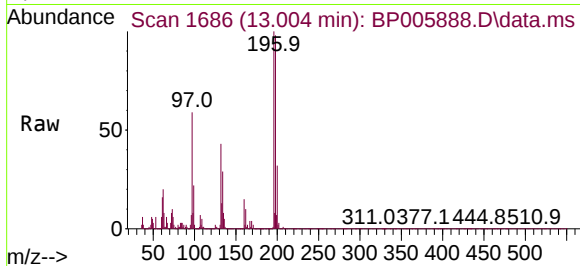




#43
2,4,6-Trichlorophenol
Concen: 40.95 ng
RT: 13.004 min Scan# 1686
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

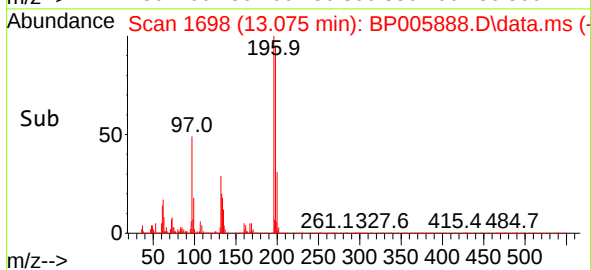
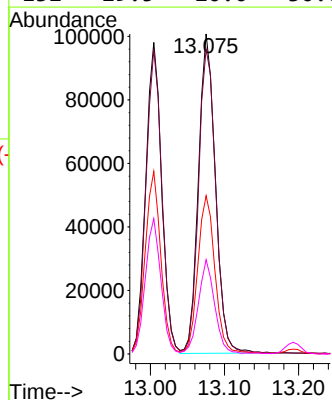
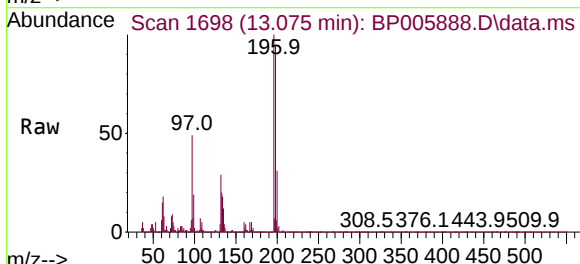
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

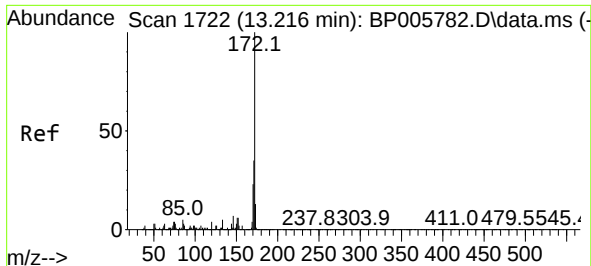
Tgt Ion:196 Resp: 146787
Ion Ratio Lower Upper
196 100
198 97.7 79.5 119.3
200 32.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 41.44 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

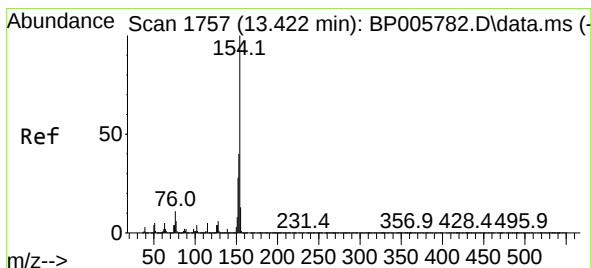
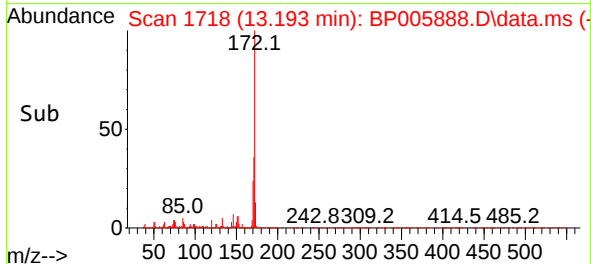
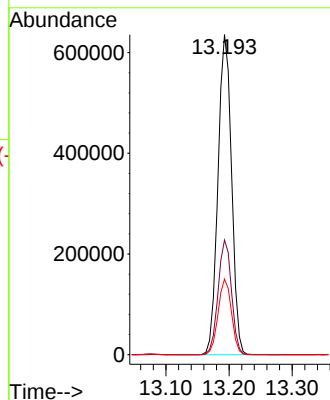
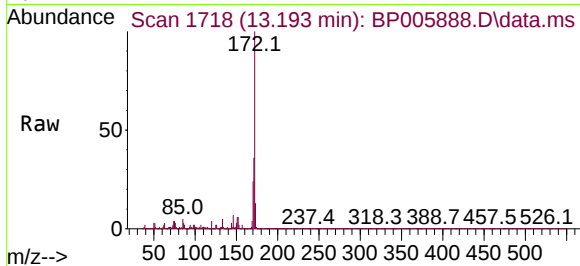




#45
2-Fluorobiphenyl
Concen: 83.84 ng
RT: 13.193 min Scan# 1718
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

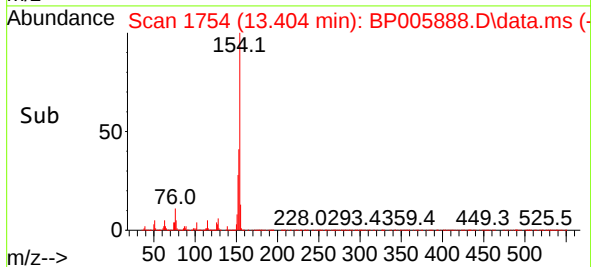
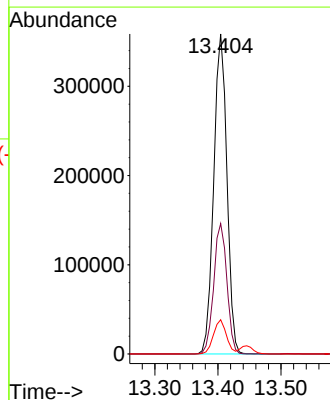
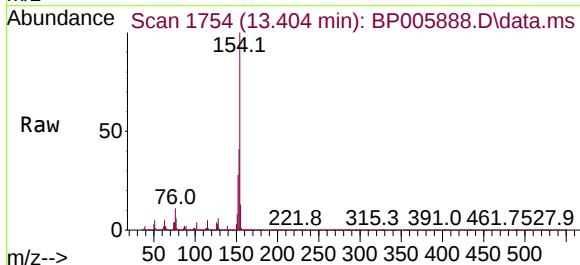
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

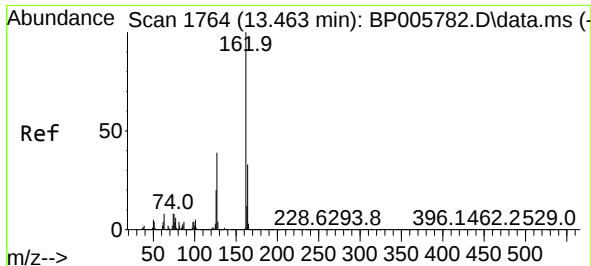
Tgt Ion:172	Resp: 948017
Ion Ratio	Lower Upper
172	100
171	35.9 27.9 41.9
170	23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.30 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

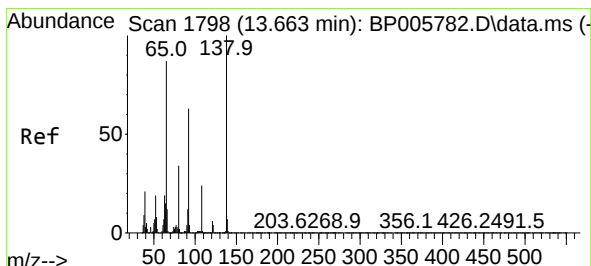
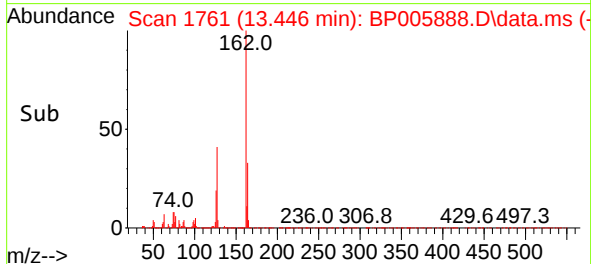
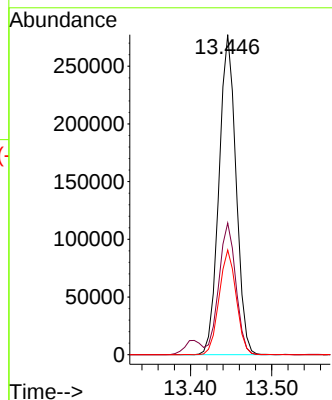
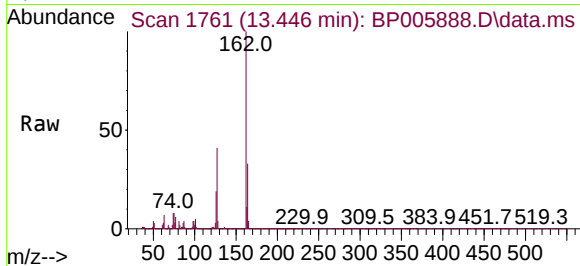




#47
2-Chloronaphthalene
Concen: 41.42 ng
RT: 13.446 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

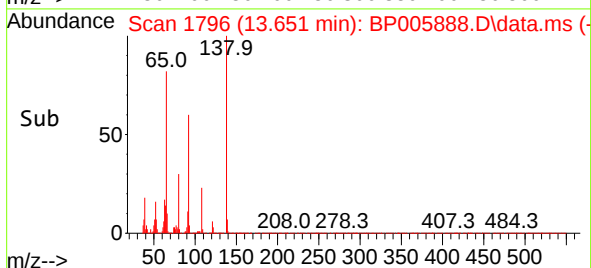
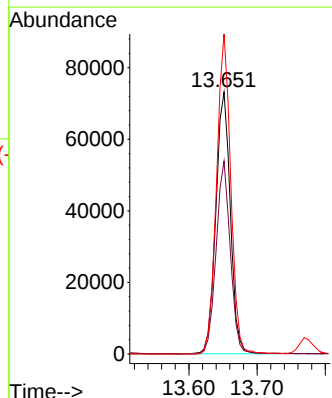
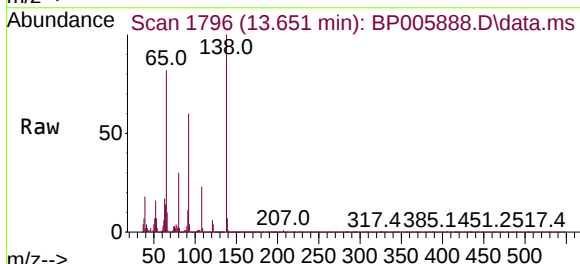
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

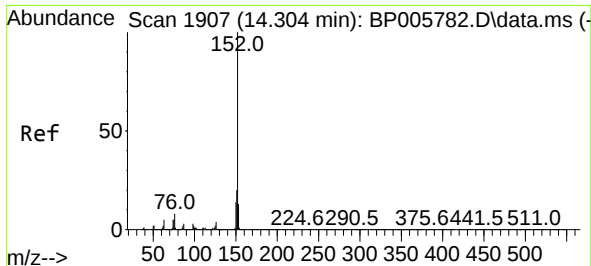
Tgt Ion:162 Resp: 404948
Ion Ratio Lower Upper
162 100
127 41.2 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 42.16 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

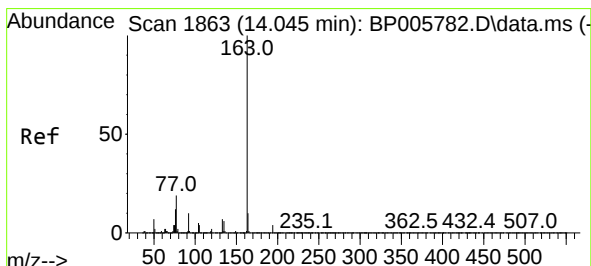
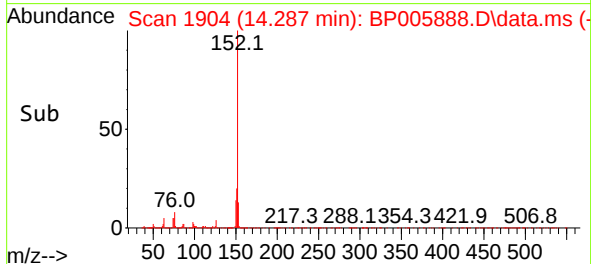
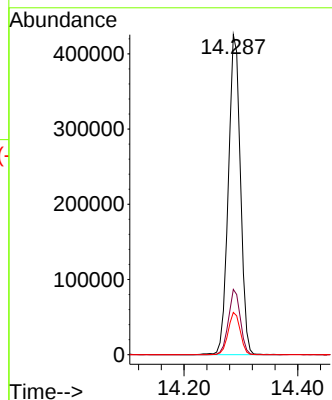
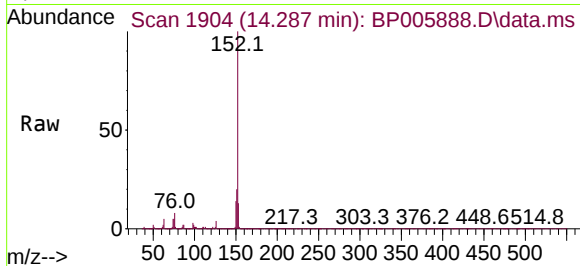




#49
Acenaphthylene
Concen: 41.99 ng
RT: 14.287 min Scan# 1904
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

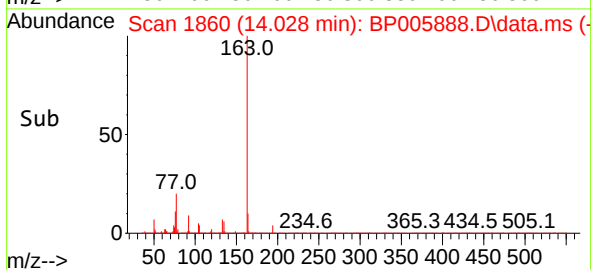
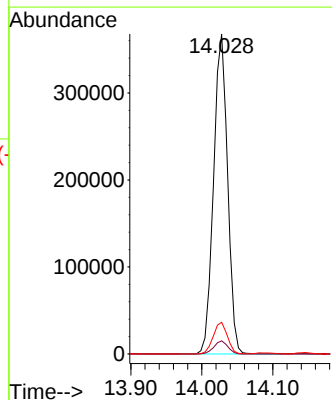
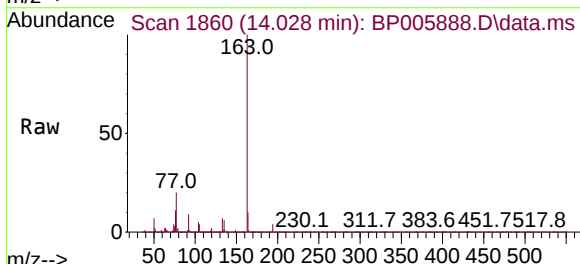
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

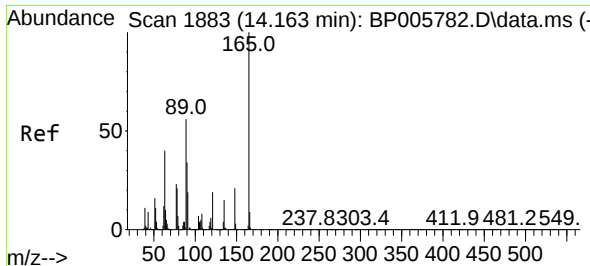
Tgt Ion:152 Resp: 629781
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 41.19 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

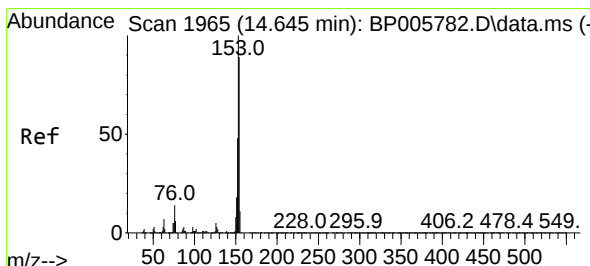
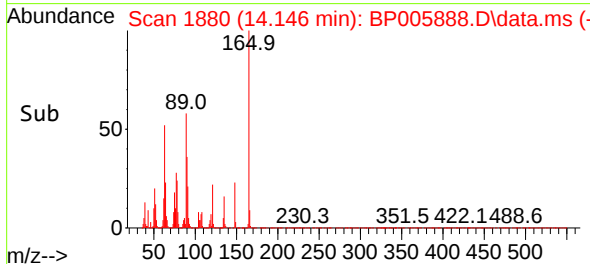
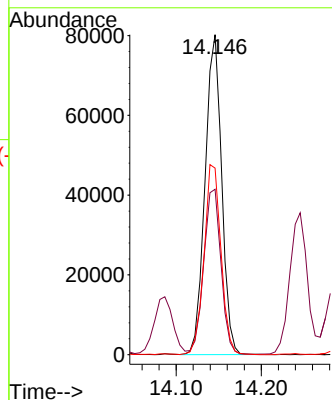
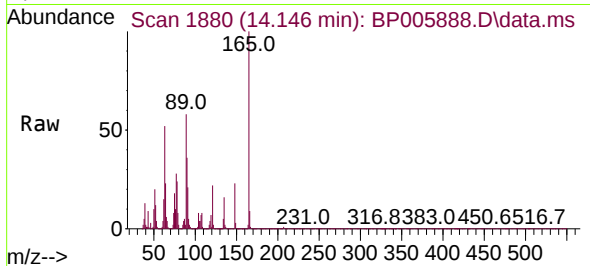




#51
2,6-Dinitrotoluene
Concen: 39.17 ng
RT: 14.146 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

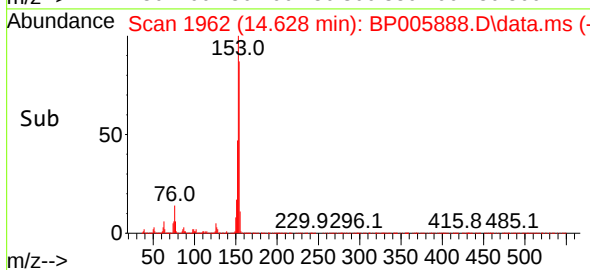
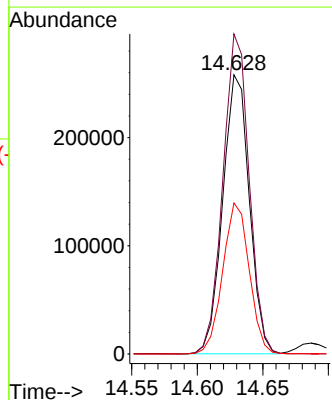
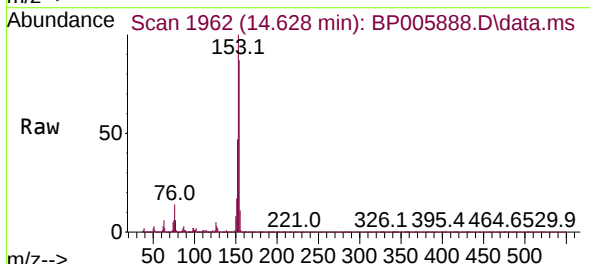
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

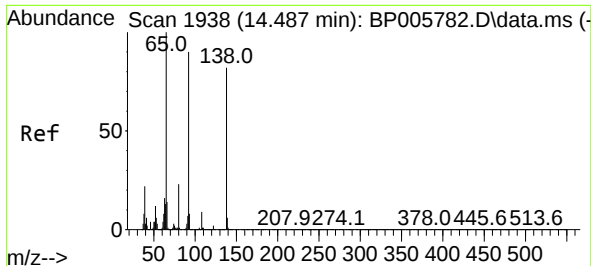
Tgt Ion:165 Resp: 108680
Ion Ratio Lower Upper
165 100
63 51.7 41.3 61.9
89 58.3 44.8 67.2



#52
Acenaphthene
Concen: 39.99 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

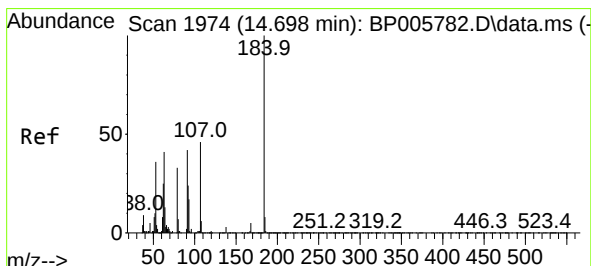
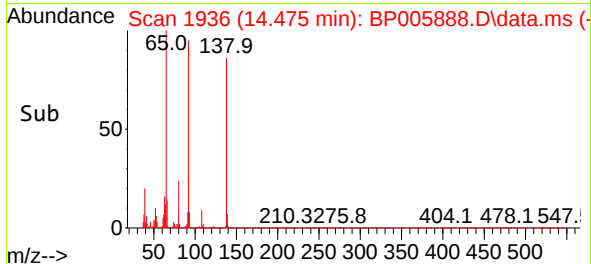
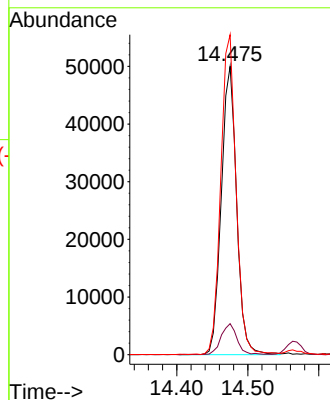
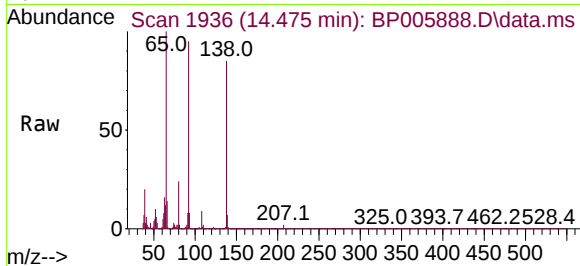




#53
3-Nitroaniline
Concen: 27.78 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

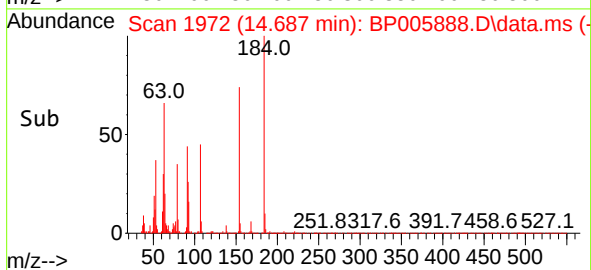
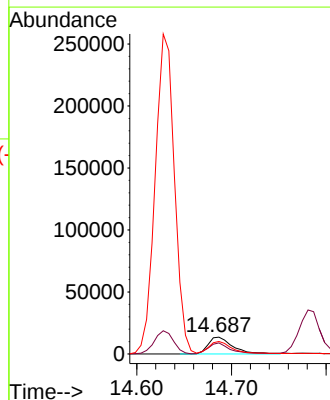
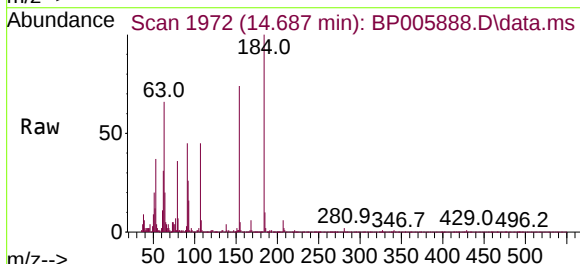
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

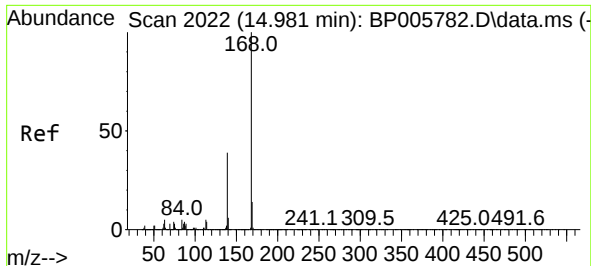
Tgt Ion:138 Resp: 74709
Ion Ratio Lower Upper
138 100
108 10.8 8.4 12.6
92 111.0 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 18.75 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

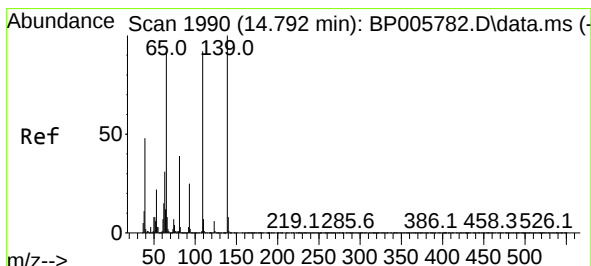
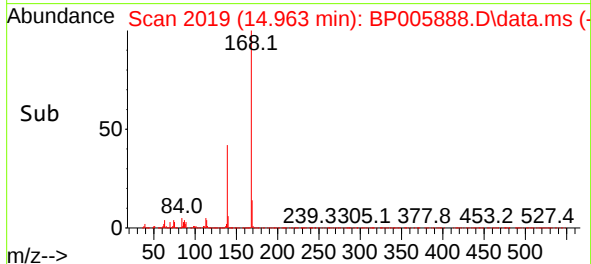
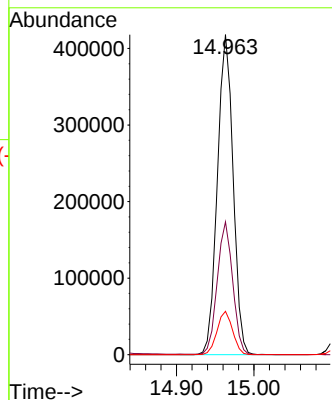
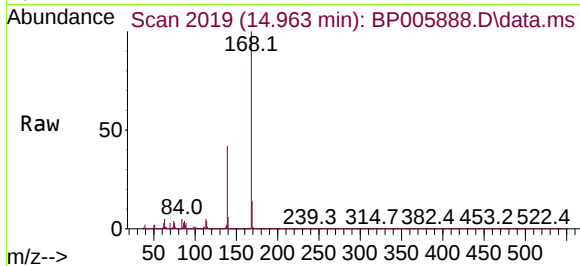




#55
Dibenzofuran
Concen: 39.27 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

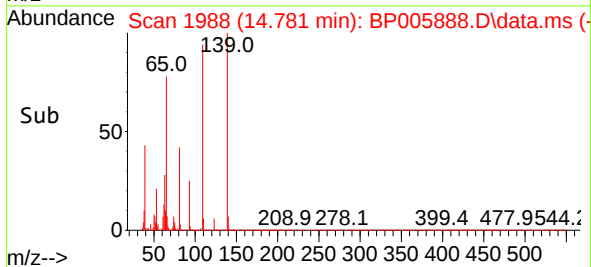
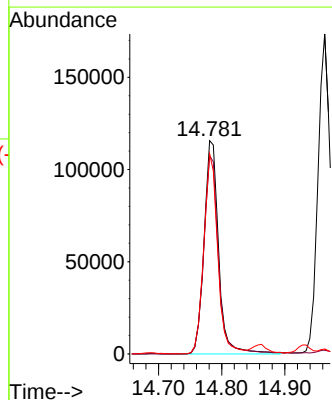
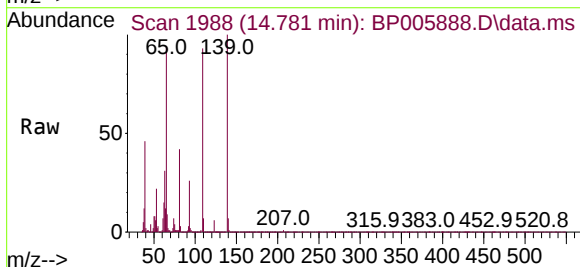
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

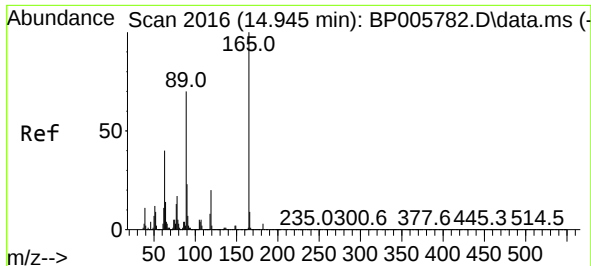
Tgt Ion:168 Resp: 588286
Ion Ratio Lower Upper
168 100
139 41.5 31.0 46.6
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 85.21 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

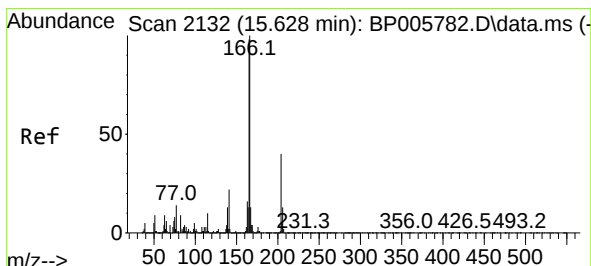
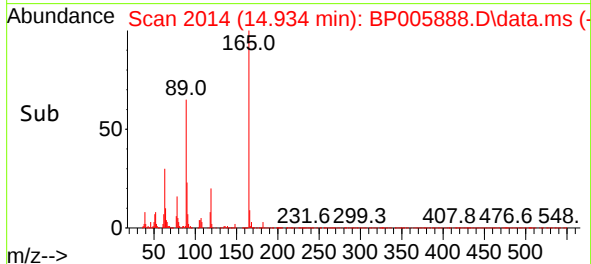
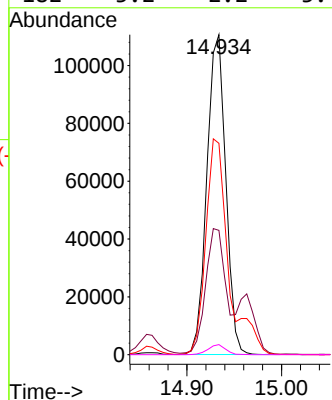
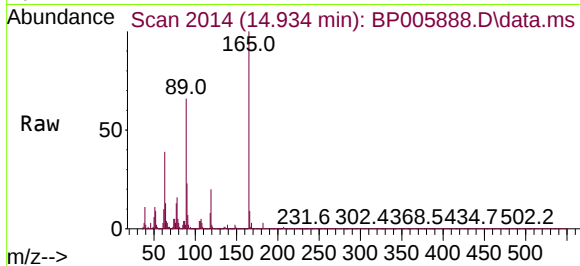




#57
2,4-Dinitrotoluene
Concen: 41.27 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

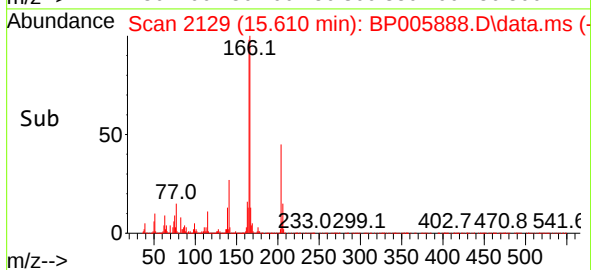
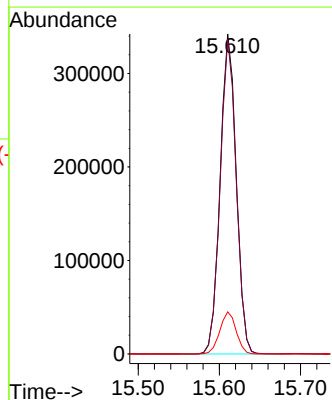
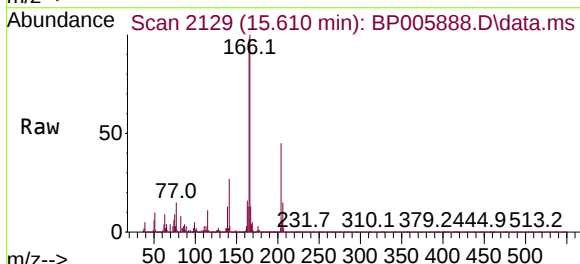
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

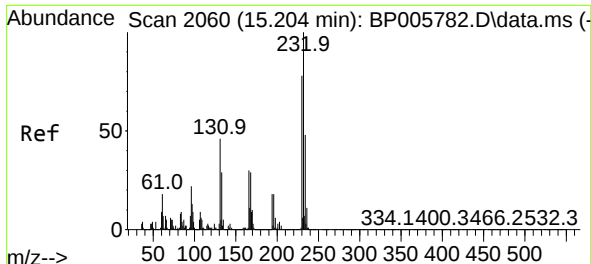
Tgt Ion:	165	Resp:	153186
Ion Ratio	Lower	Upper	
165	100		
63	38.9	32.3	48.5
89	66.0	55.9	83.9
182	3.2	2.2	3.4



#58
Fluorene
Concen: 40.49 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

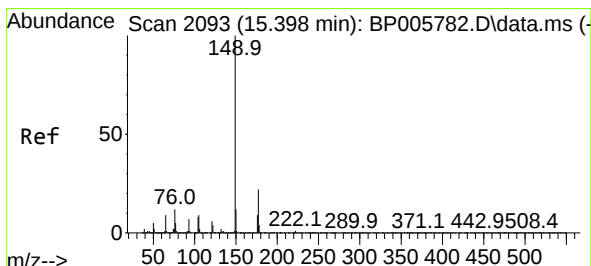
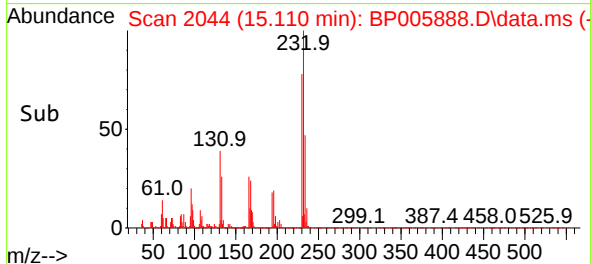
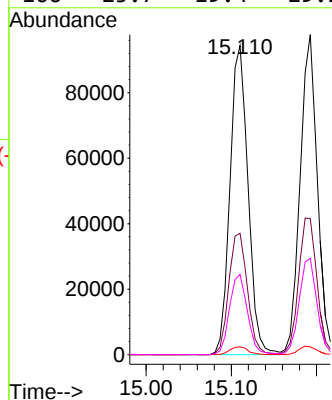
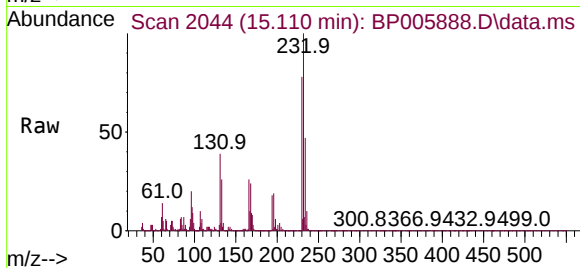




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.85 ng
RT: 15.110 min Scan# 2044
Delta R.T. -0.088 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

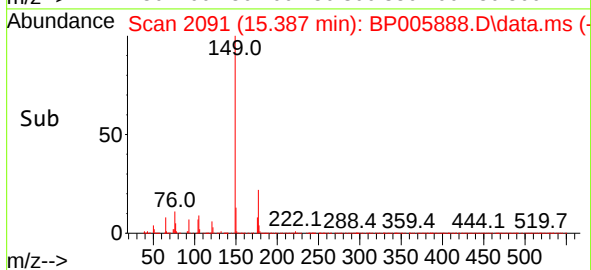
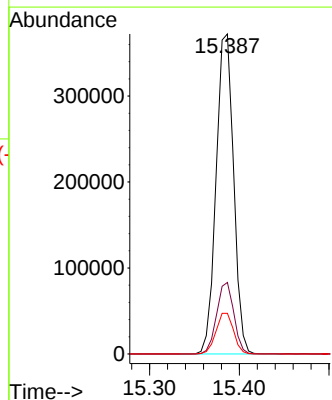
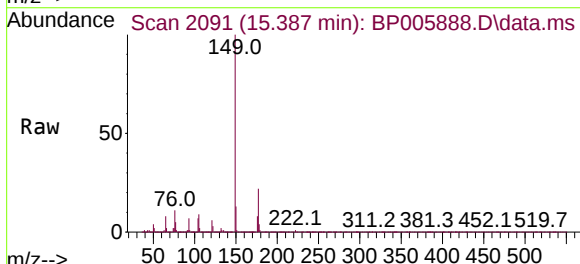
Instrument :
BNA_P
ClientSampleID :
PB137012BSD

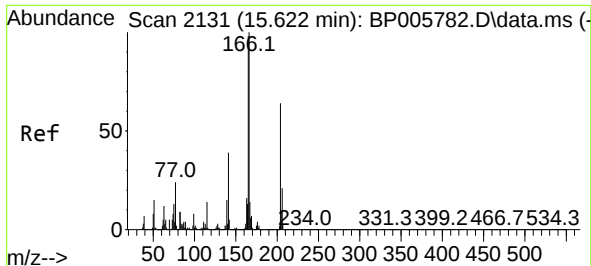
Tgt Ion:232	Resp:	138983
Ion Ratio	Lower	Upper
232	100	
131	40.6	32.2 48.4
130	2.6	2.0 3.0
166	25.7	19.4 29.2



#60
Diethylphthalate
Concen: 41.07 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

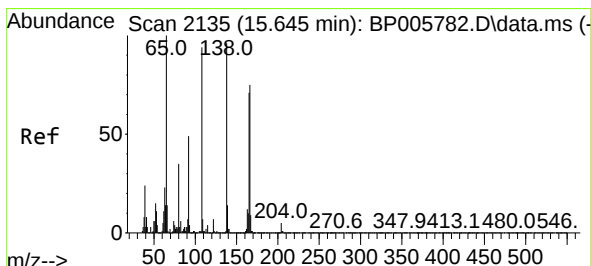
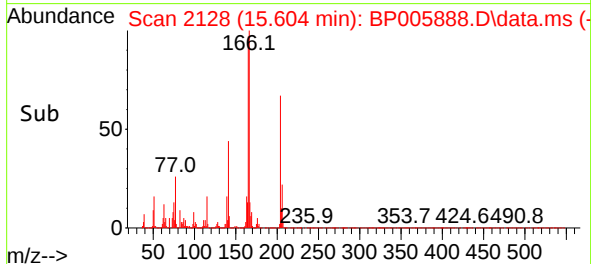
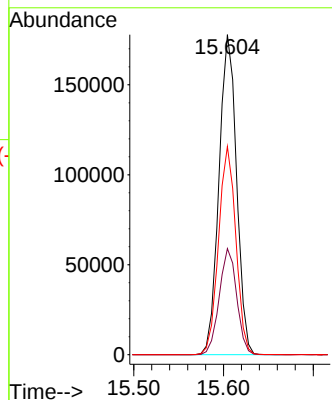
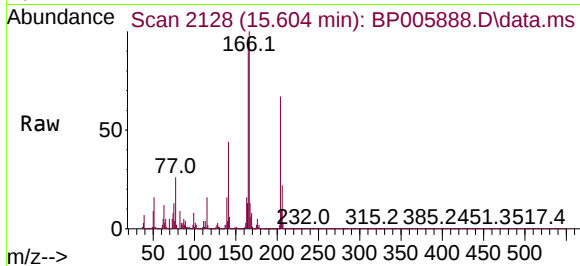




#61
4-Chlorophenyl-phenylether
Concen: 39.89 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

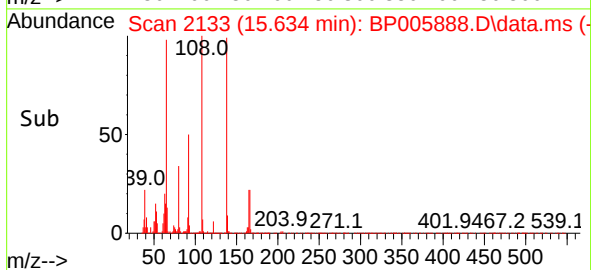
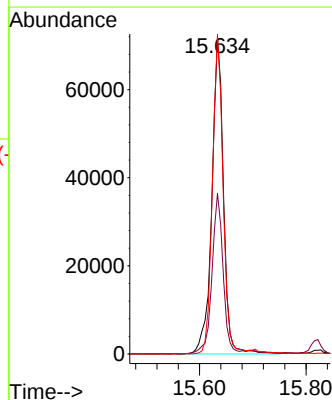
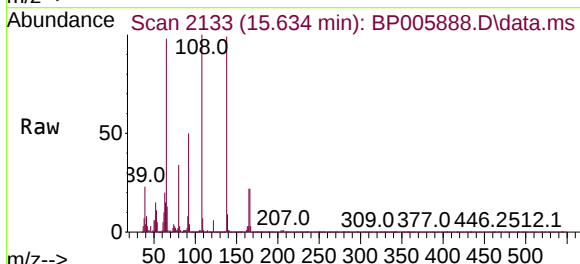
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

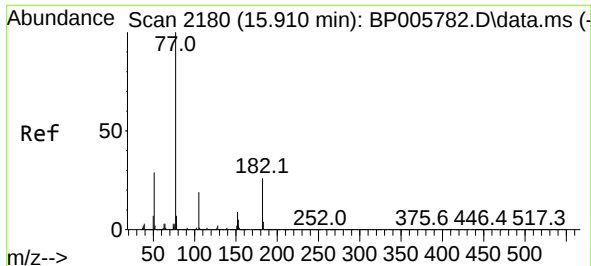
Tgt Ion:204 Resp: 241418
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 65.1 48.6 73.0



#62
4-Nitroaniline
Concen: 39.59 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

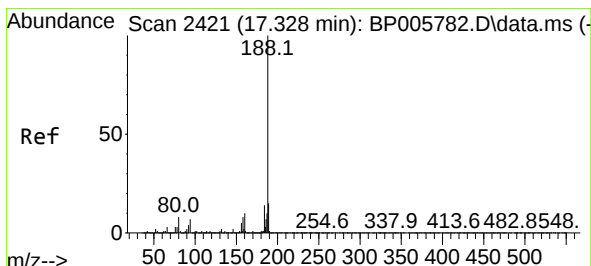
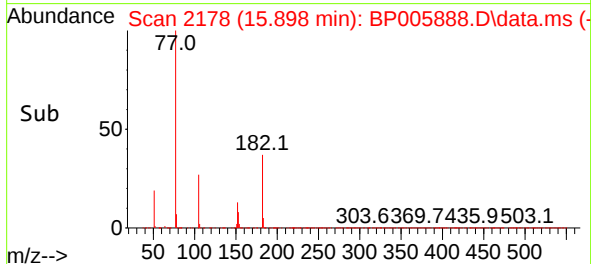
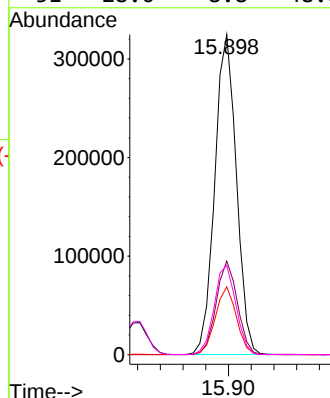
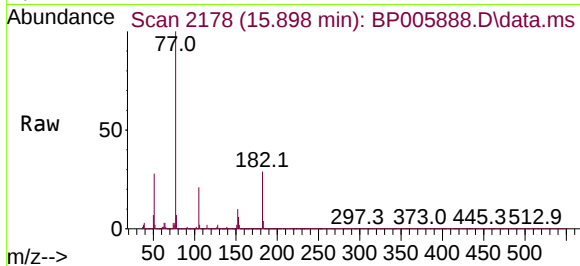




#63
Azobenzene
Concen: 38.64 ng
RT: 15.898 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

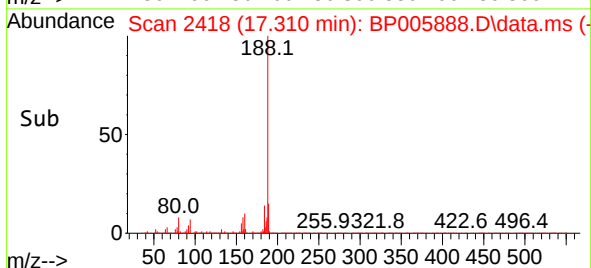
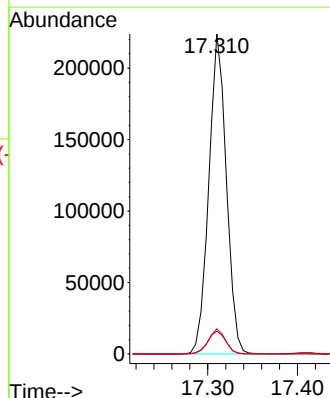
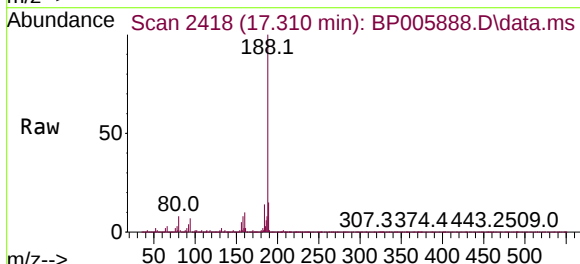
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

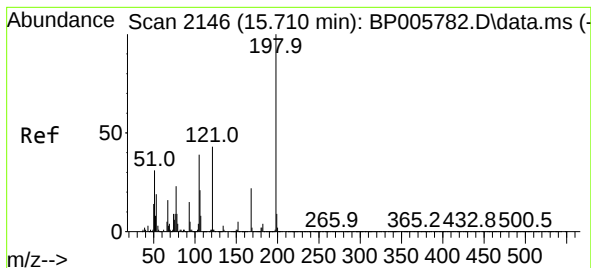
Tgt Ion: 77	Resp: 428175
Ion Ratio	Lower Upper
77 100	
182 29.3	6.0 46.0
105 21.2	0.0 38.8
51 28.0	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.00 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

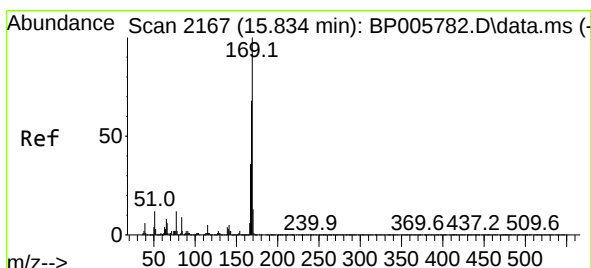
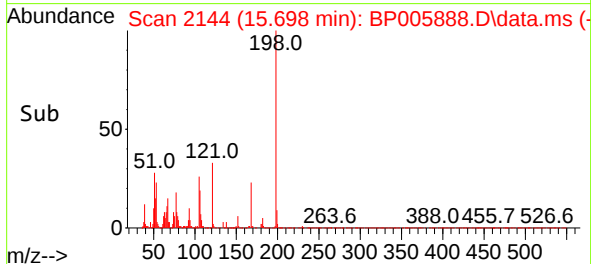
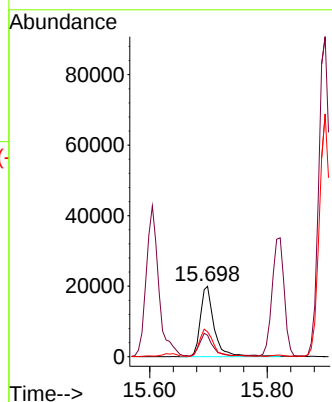
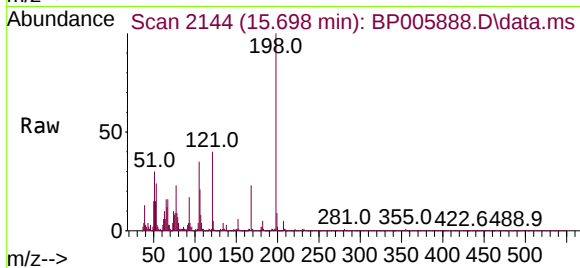




#65
4,6-Dinitro-2-methylphenol
Concen: 14.53 ng
RT: 15.698 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

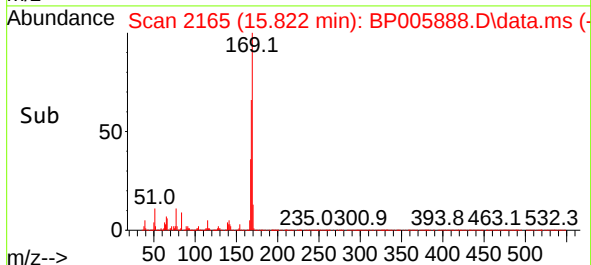
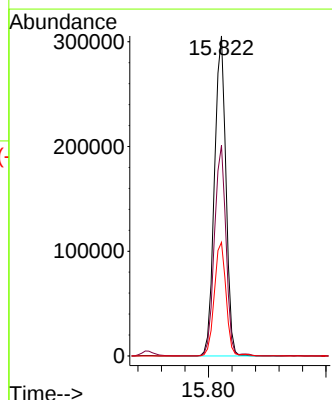
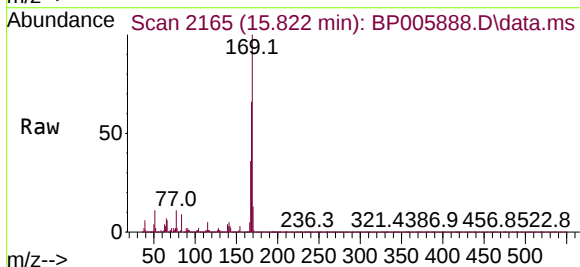
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

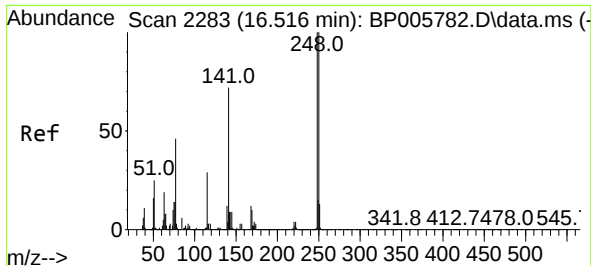
Tgt Ion:198 Resp: 32368
Ion Ratio Lower Upper
198 100
51 30.4 14.0 54.0
105 35.3 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 41.02 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

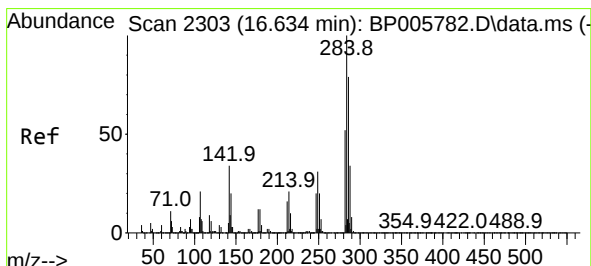
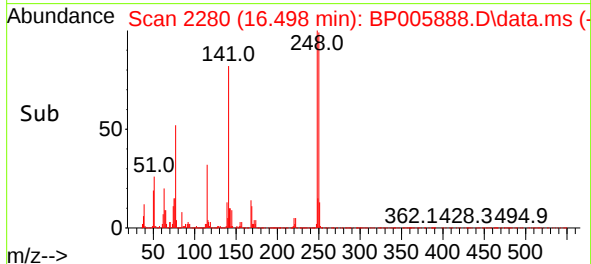
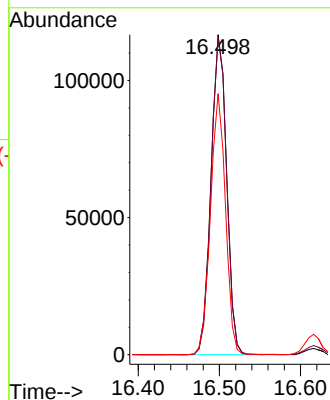
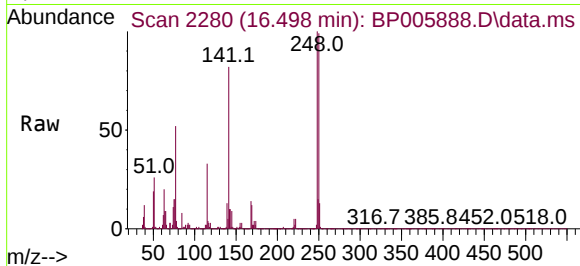




#67
4-Bromophenyl-phenylether
Concen: 39.98 ng
RT: 16.498 min Scan# 2280
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

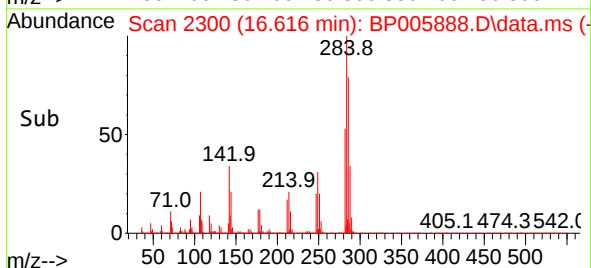
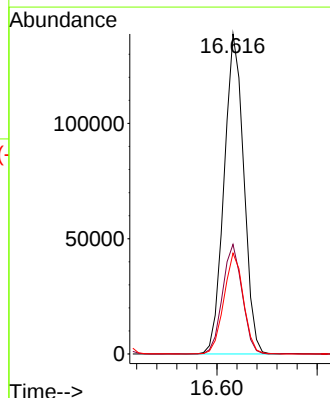
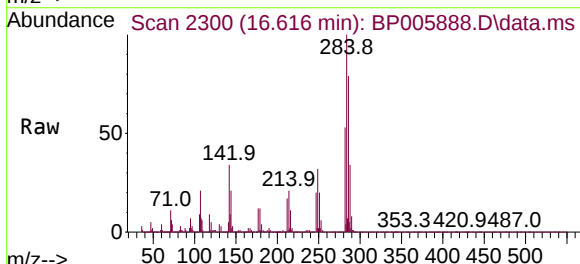
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

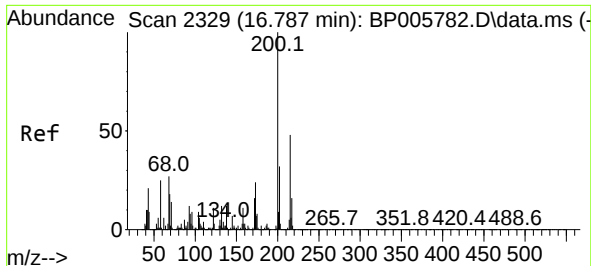
Tgt Ion:248 Resp: 155586
Ion Ratio Lower Upper
248 100
250 99.0 79.8 119.8
141 81.5 57.8 86.6



#68
Hexachlorobenzene
Concen: 40.53 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

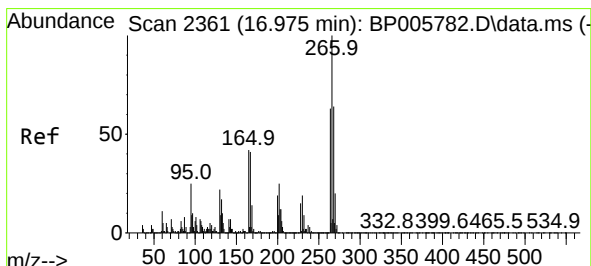
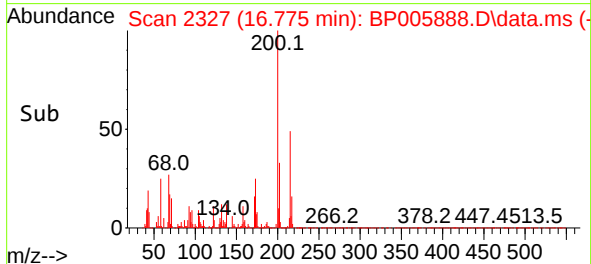
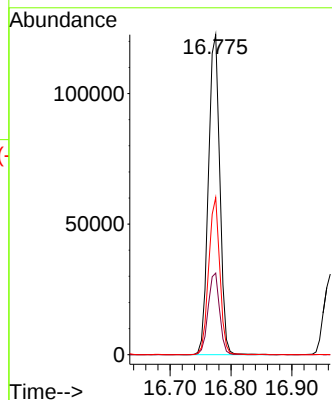
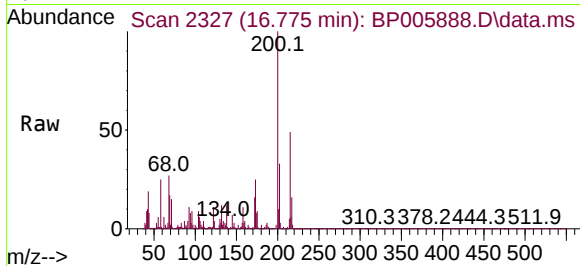




#69
Atrazine
Concen: 51.07 ng
RT: 16.775 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

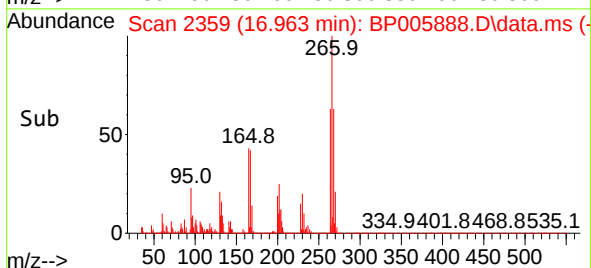
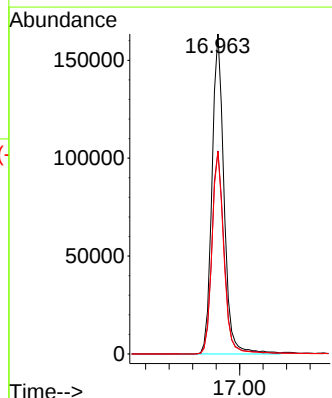
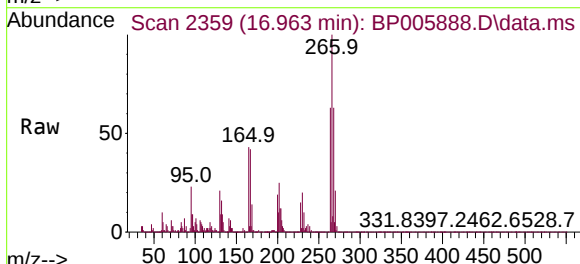
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

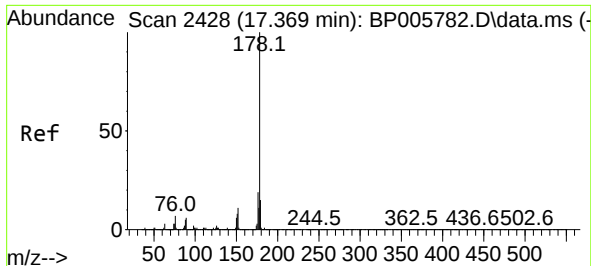
Tgt Ion:200 Resp: 159763
Ion Ratio Lower Upper
200 100
173 25.5 4.1 44.1
215 49.1 27.7 67.7



#70
Pentachlorophenol
Concen: 89.77 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

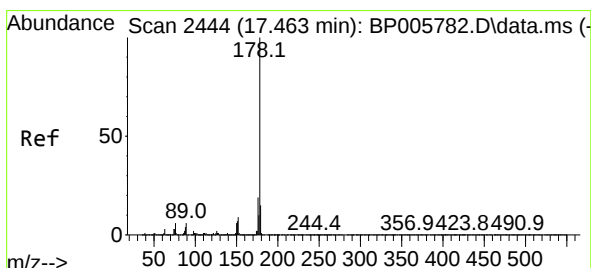
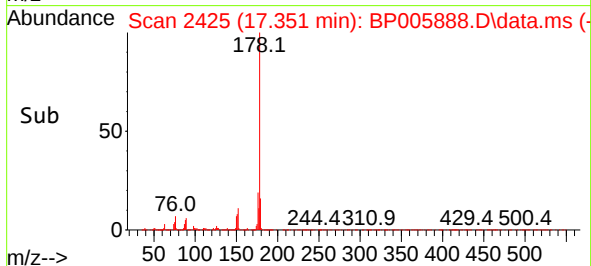
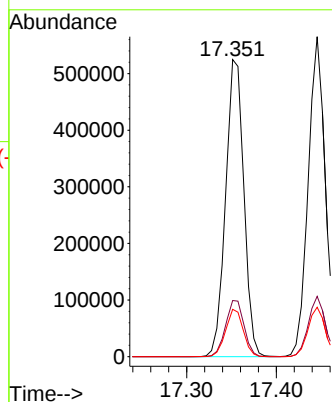
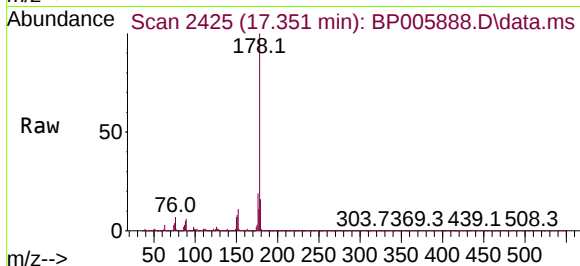




#71
Phenanthrene
Concen: 40.70 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

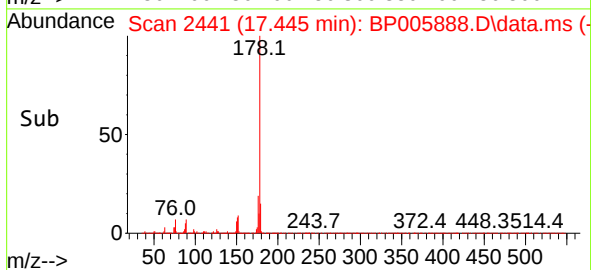
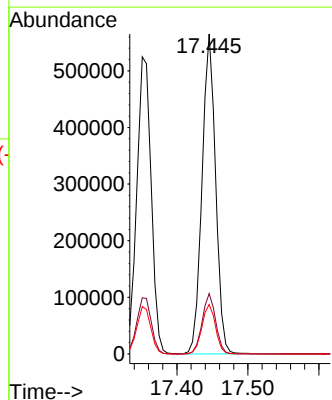
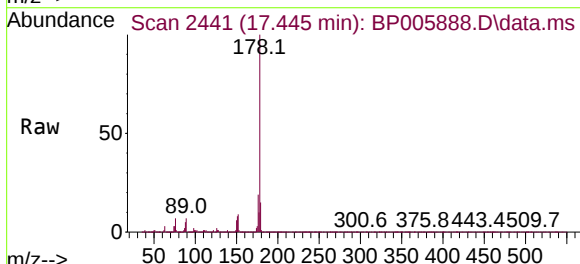
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

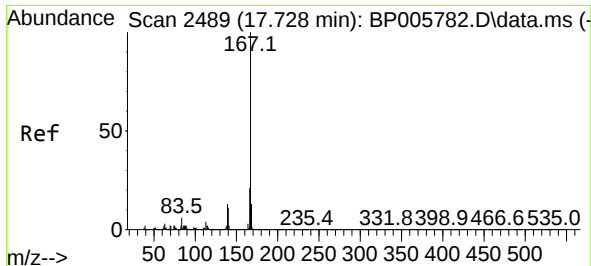
Tgt Ion:178 Resp: 740996
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.9 12.4 18.6



#72
Anthracene
Concen: 41.96 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

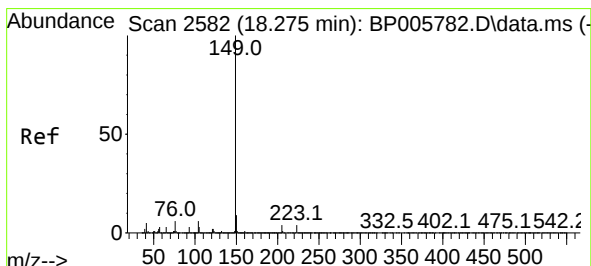
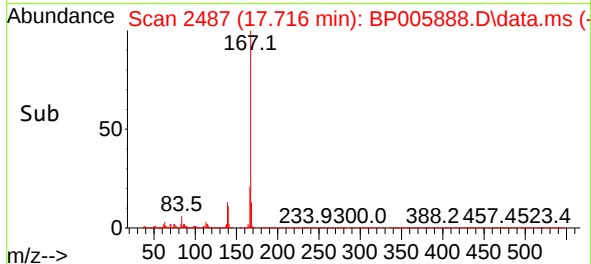
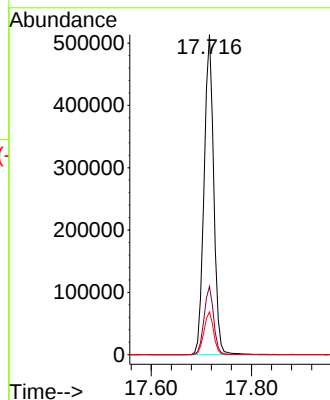
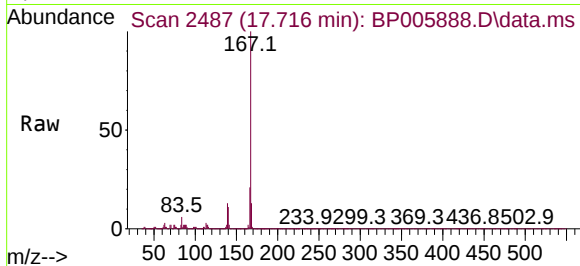




#73
 Carbazole
 Concen: 39.89 ng
 RT: 17.716 min Scan# 2487
 Delta R.T. -0.006 min
 Lab File: BP005888.D
 Acq: 12 Jun 2021 14:47

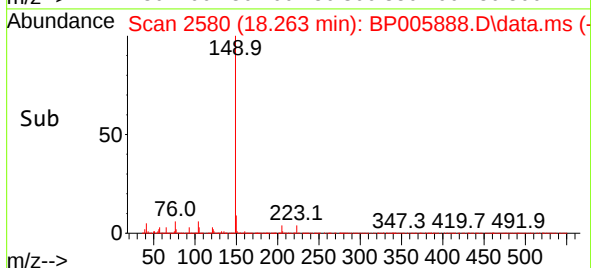
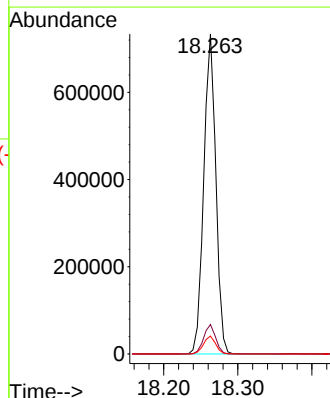
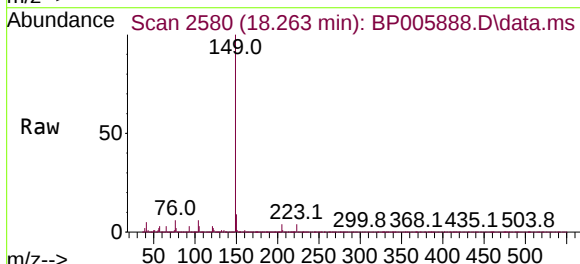
Instrument :
 BNA_P
 ClientSampleId :
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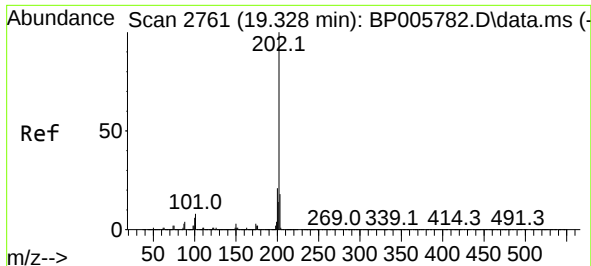
Tgt Ion:	167	Resp:	686215
Ion Ratio	Lower	Upper	
167	100		
166	21.3	17.1	25.7
139	13.4	10.7	16.1



#74
 Di-n-butylphthalate
 Concen: 41.67 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

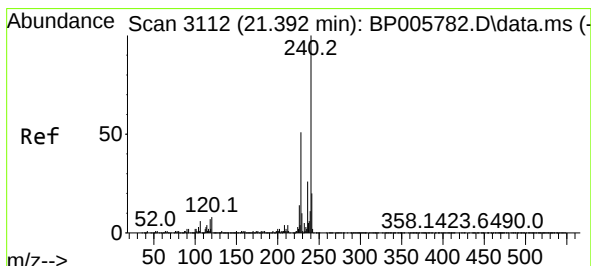
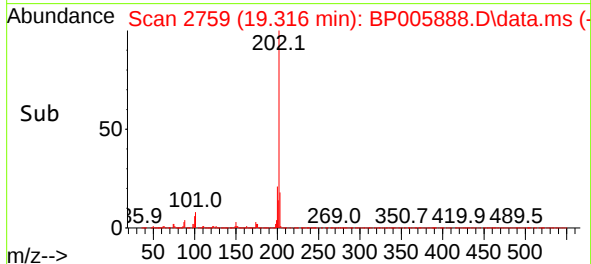
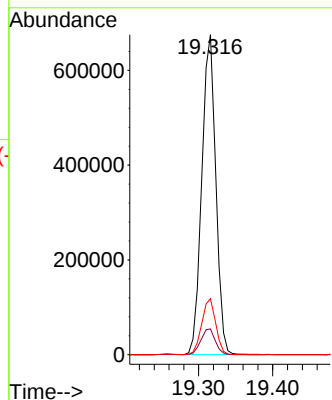
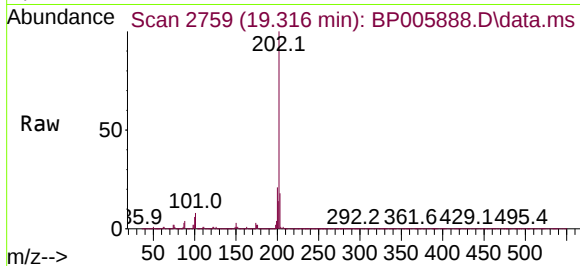




#75
Fluoranthene
Concen: 40.06 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

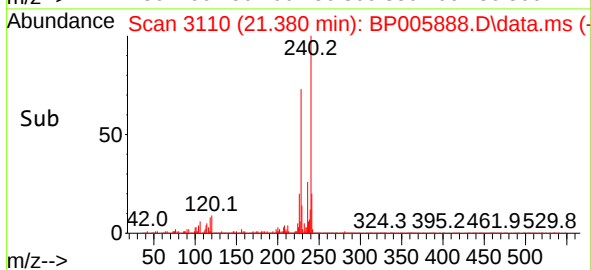
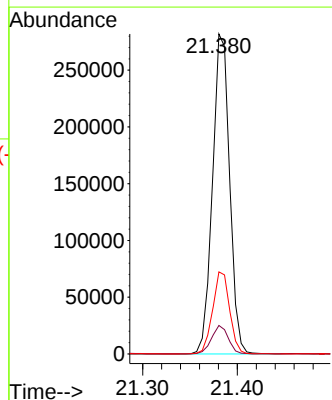
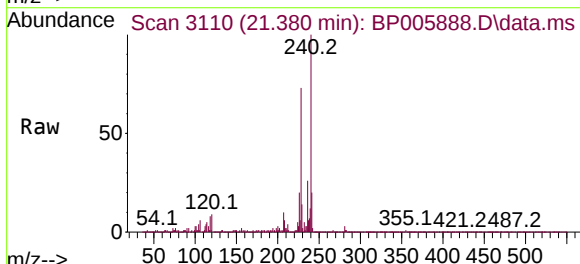
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

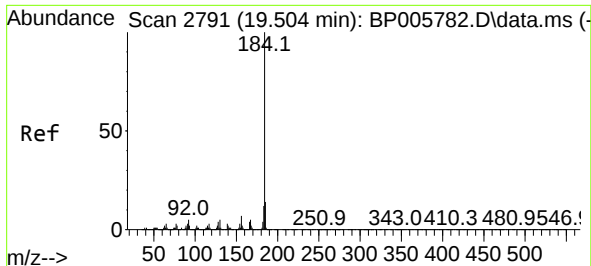
Tgt Ion:202 Resp: 885772
Ion Ratio Lower Upper
202 100
101 8.1 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 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

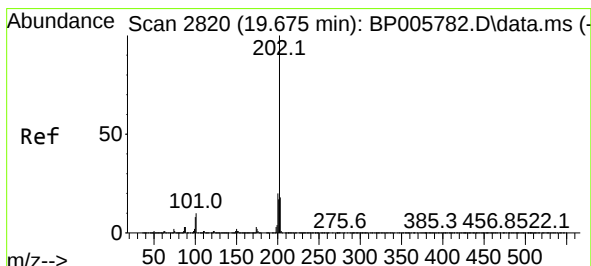
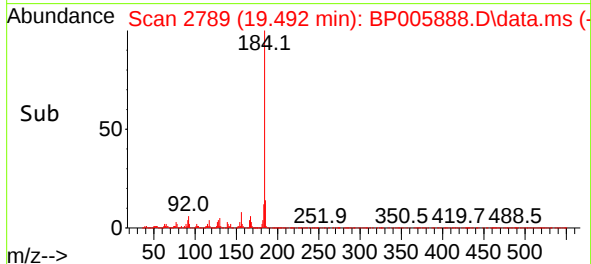
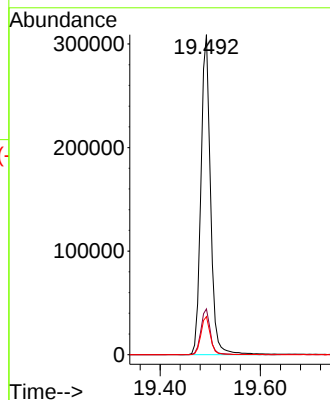
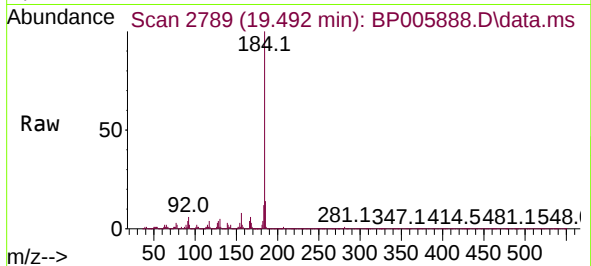




#77
Benzidine
Concen: 55.78 ng
RT: 19.492 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

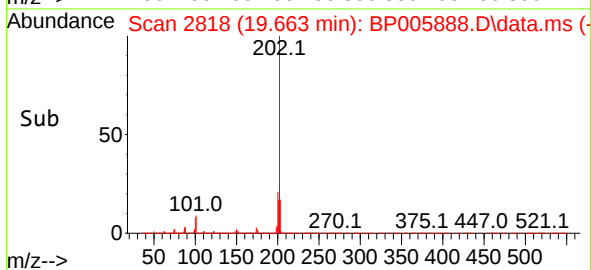
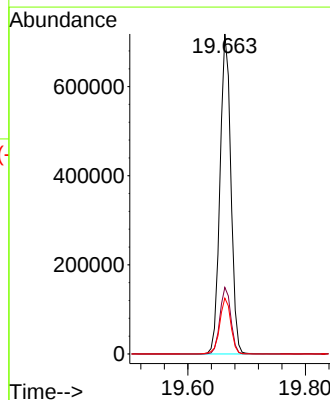
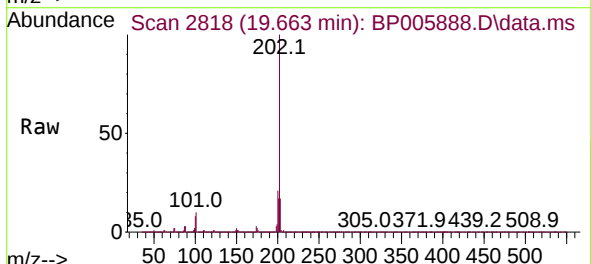
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

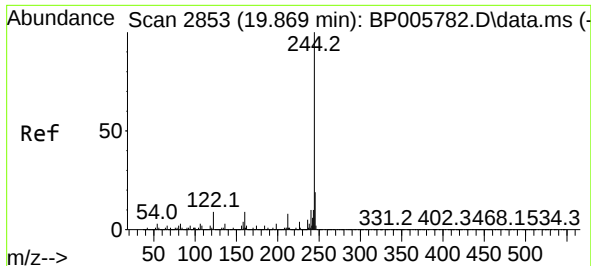
Tgt Ion:184	Resp: 409783
Ion Ratio	Lower Upper
184 100	
185 14.3	11.0 16.4
183 11.9	9.5 14.3



#78
Pyrene
Concen: 37.42 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

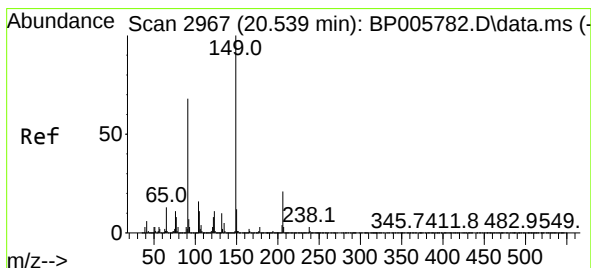
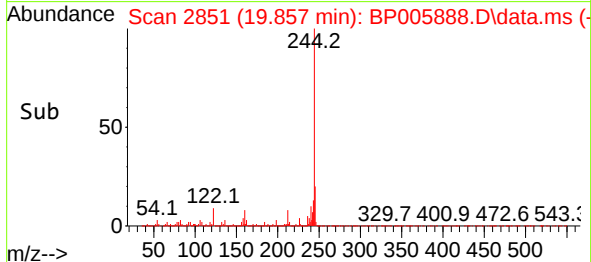
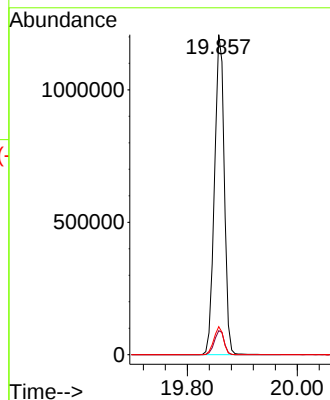
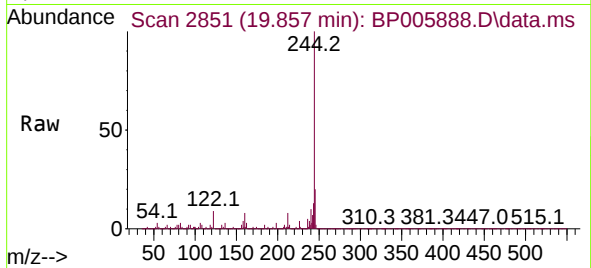




#79
 Terphenyl-d14
 Concen: 79.23 ng
 RT: 19.857 min Scan# 2851
 Delta R.T. -0.012 min
 Lab File: BP005888.D
 Acq: 12 Jun 2021 14:47

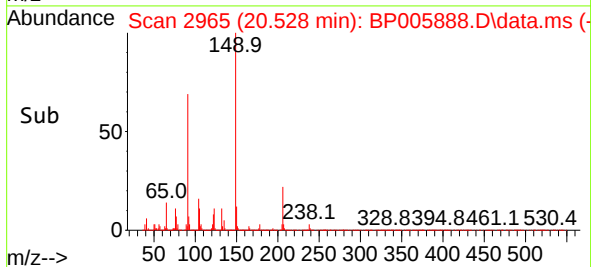
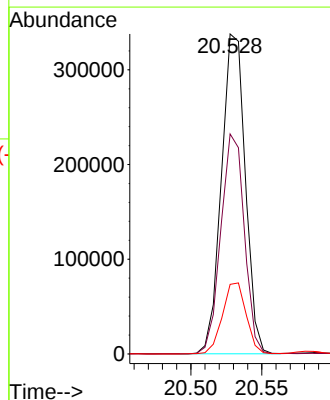
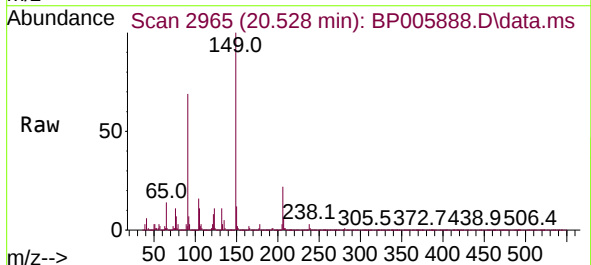
Instrument :
 BNA_P
 ClientSampleId :
 PB137012BSD

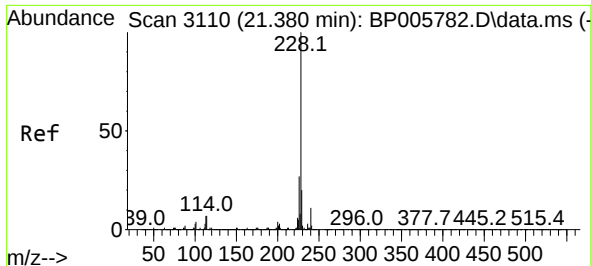
Tgt Ion:244 Resp: 1493855
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.0 9.0
 122 8.8 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 38.91 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

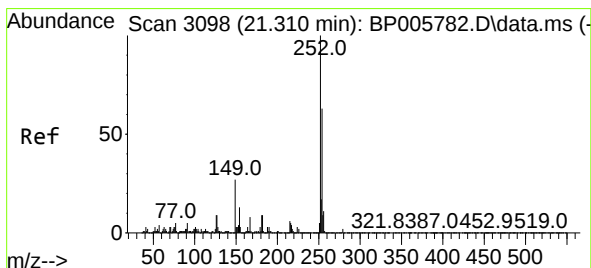
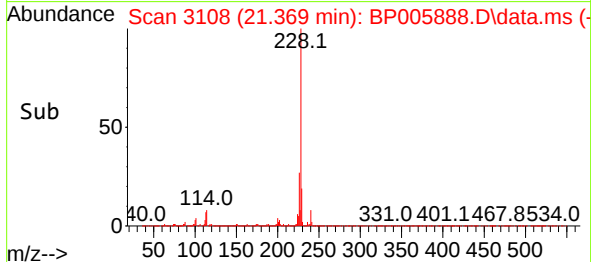
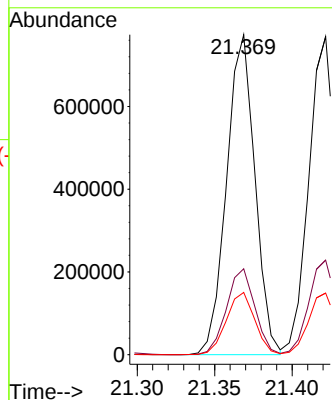
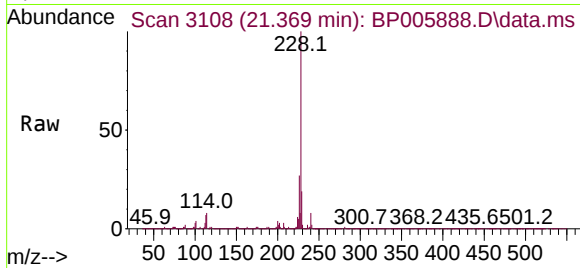




#81
Benzo(a)anthracene
Concen: 38.62 ng
RT: 21.369 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

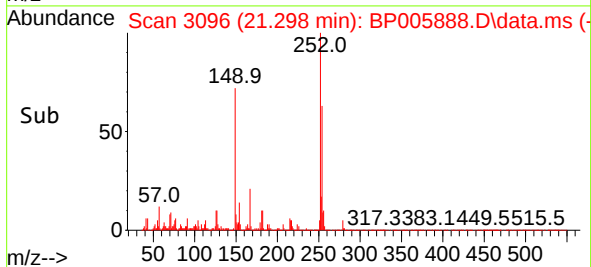
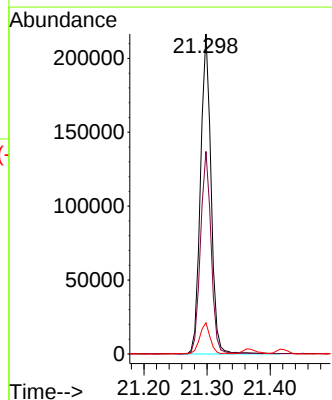
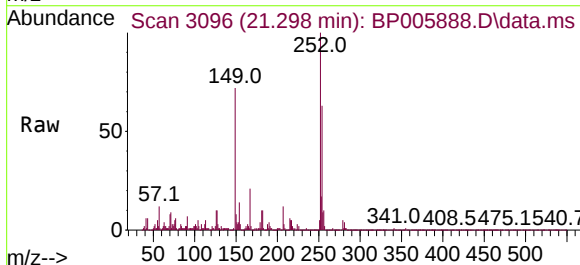
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

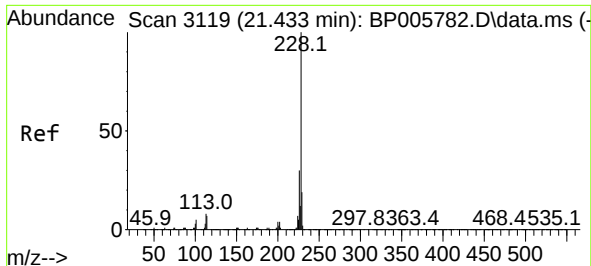
Tgt Ion:228 Resp: 984177
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.4 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 28.42 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

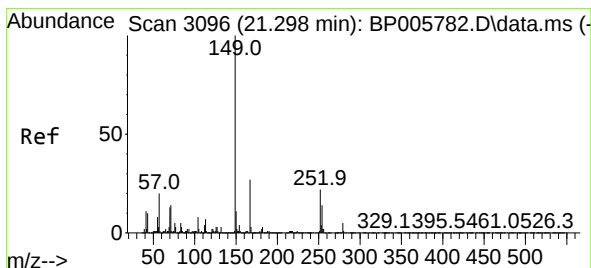
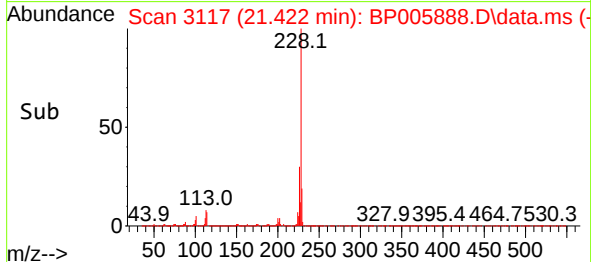
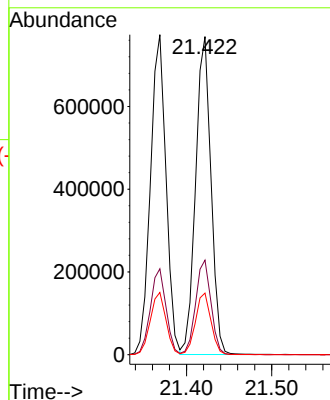
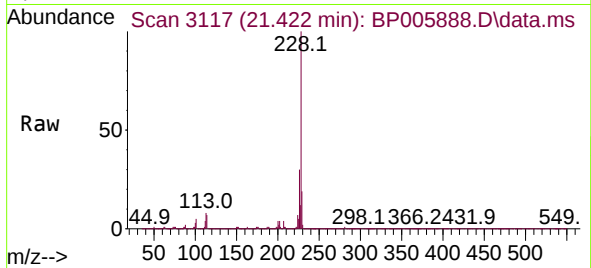




#83
Chrysene
Concen: 38.98 ng
RT: 21.422 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

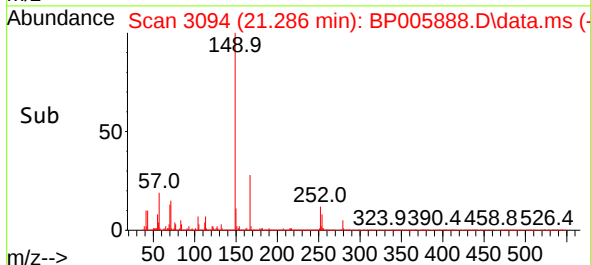
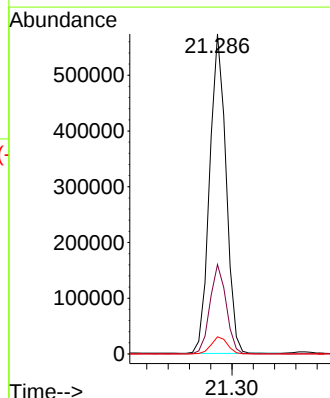
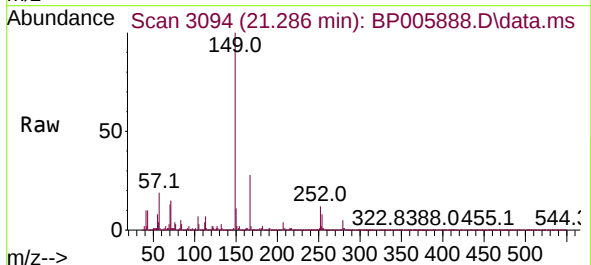
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

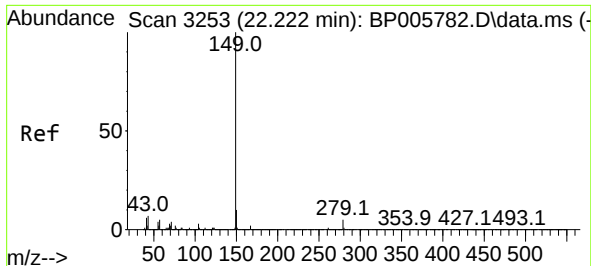
Tgt Ion:228 Resp: 962215
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.6
229 19.4 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.18 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

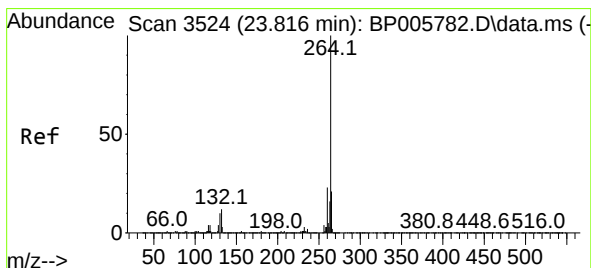
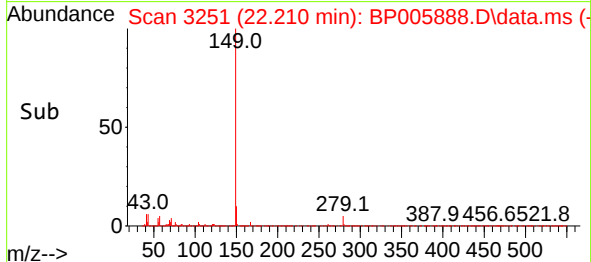
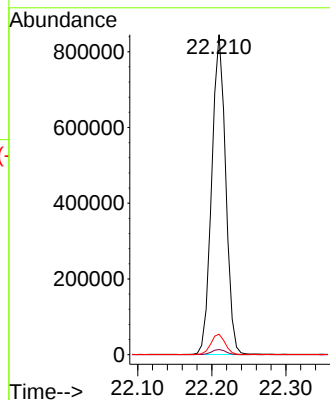
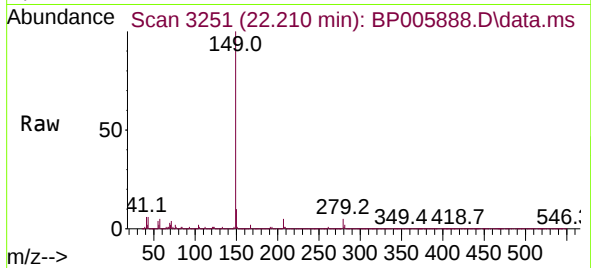




#85
Di-n-octyl phthalate
Concen: 41.46 ng
RT: 22.210 min Scan# 3251
Delta R.T. -0.012 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

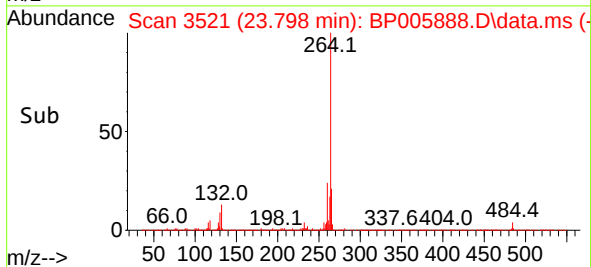
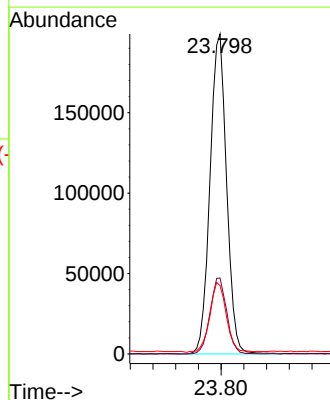
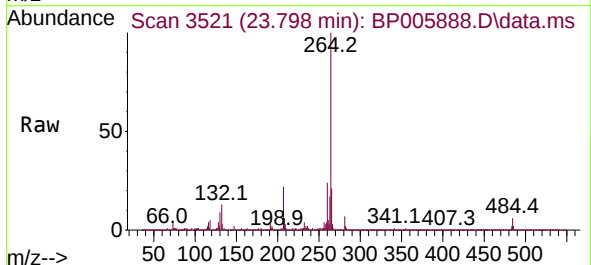
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

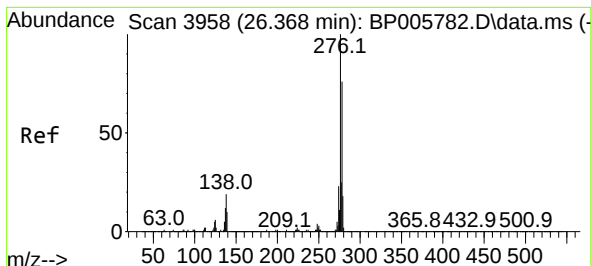
Tgt Ion:149 Resp: 1103102
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.5 5.6 8.4



#86
Perylene-d12
Concen: 20.00 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: 43.85 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

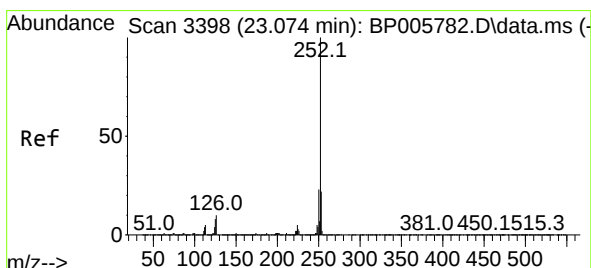
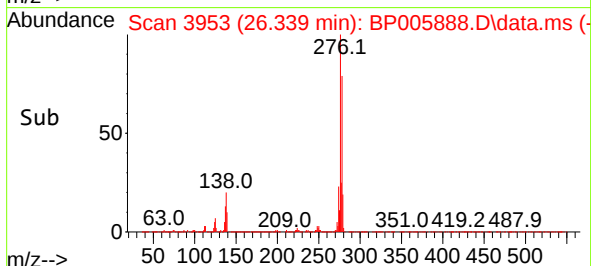
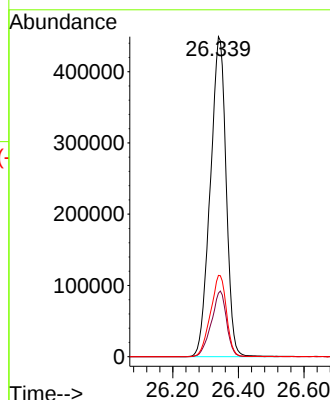
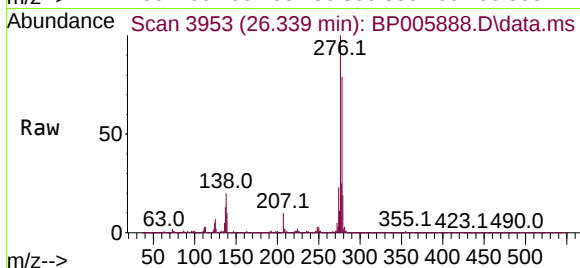
Tgt Ion:276 Resp: 1504591

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: 41.40 ng

RT: 23.057 min Scan# 3395

Delta R.T. -0.018 min

Lab File: BP005888.D

Acq: 12 Jun 2021 14:47

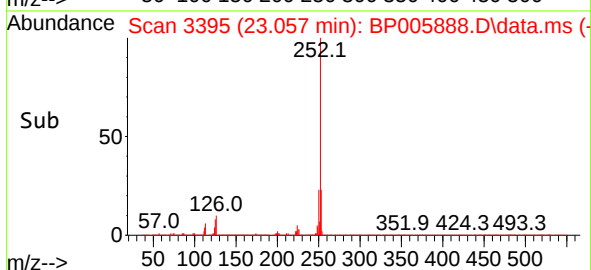
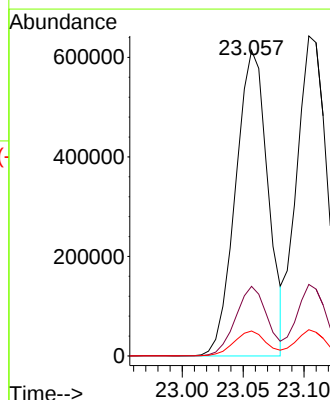
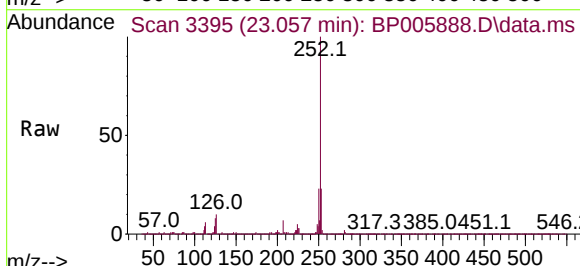
Tgt Ion:252 Resp: 1137735

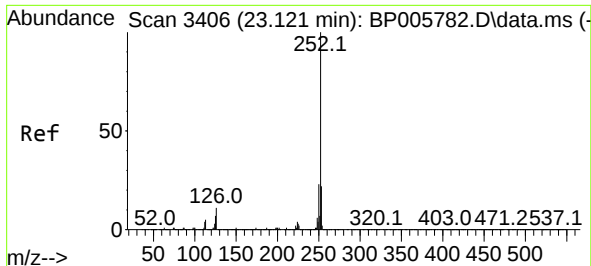
Ion Ratio Lower Upper

252 100

253 22.8 17.5 26.3

125 8.1 6.2 9.4

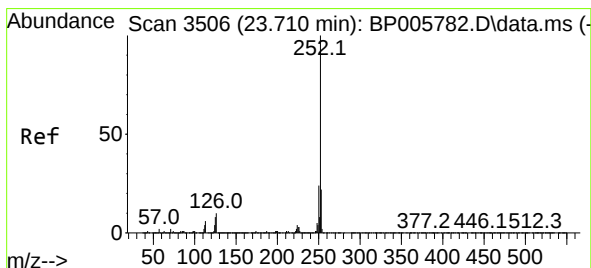
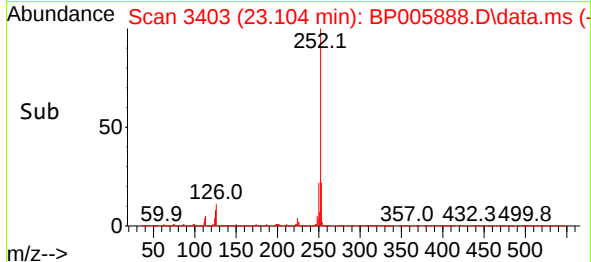
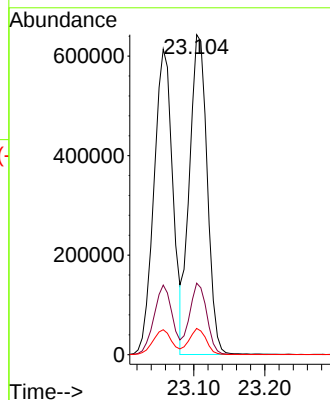
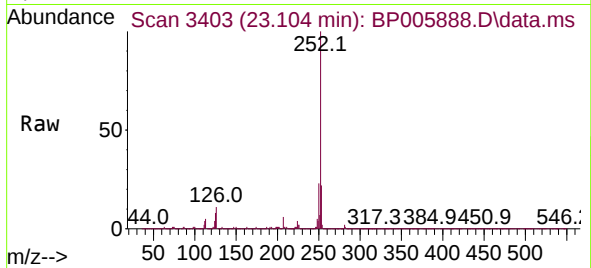




#89
Benzo(k)fluoranthene
Concen: 41.80 ng
RT: 23.104 min Scan# 3403
Delta R.T. -0.018 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

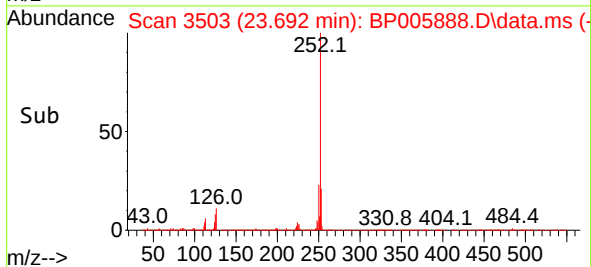
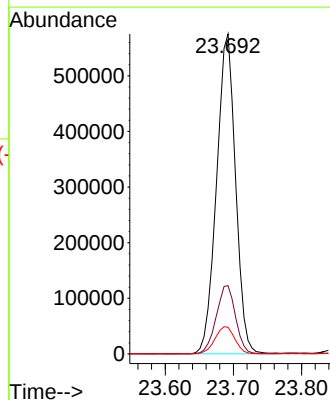
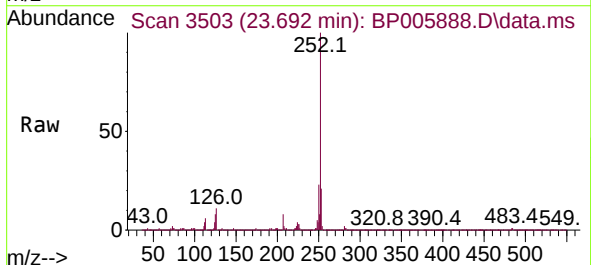
Instrument :
BNA_P
ClientSampleId :
PB137012BSD

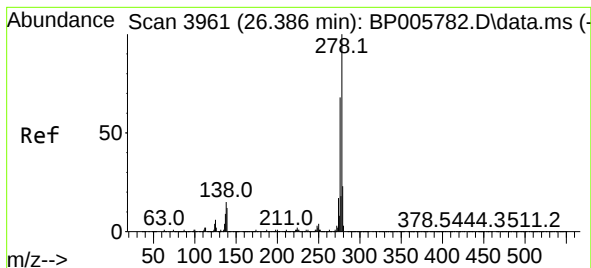
Tgt Ion:252 Resp: 1114122
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 8.2 6.0 9.0



#90
Benzo(a)pyrene
Concen: 43.19 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

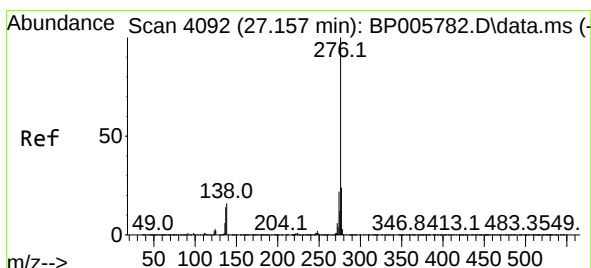
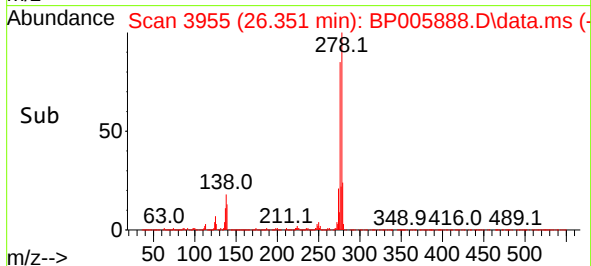
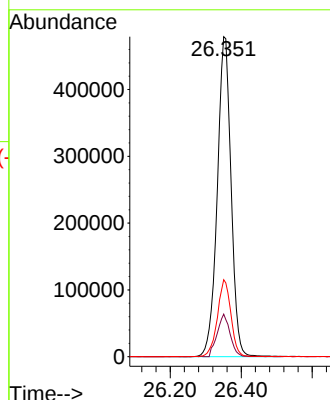
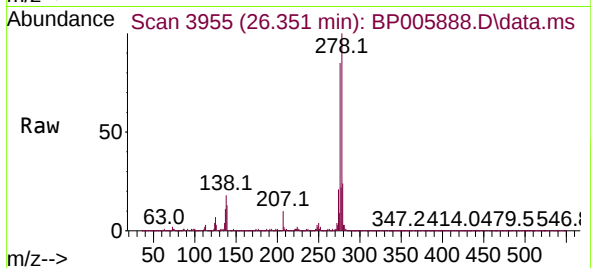




#91
Dibenzo(a,h)anthracene
Concen: 43.57 ng
RT: 26.351 min Scan# 3955
Delta R.T. -0.029 min
Lab File: BP005888.D
Acq: 12 Jun 2021 14:47

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: 44.09 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

