

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003866.D
 Acq On : 09 Nov 2020 13:55
 Operator : CG/JU
 Sample : PB132858BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132858BS

Quant Time: Nov 09 14:25:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.304	152	165468	20.00	ng	0.00
21) Naphthalene-d8	11.134	136	636704	20.00	ng	# 0.00
39) Acenaphthene-d10	14.922	164	379210	20.00	ng	0.00
64) Phenanthrene-d10	17.645	188	775775	20.00	ng	# 0.00
76) Chrysene-d12	21.674	240	723007	20.00	ng	0.00
86) Perylene-d12	24.151	264	706112	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.822	112	1334699	134.62	ng	0.00
7) Phenol-d6	7.469	99	1687900	118.60	ng	0.00
23) Nitrobenzene-d5	9.469	82	1051870	80.91	ng	0.00
42) 2,4,6-Tribromophenol	16.398	330	626558	132.10	ng	0.00
45) 2-Fluorobiphenyl	13.545	172	2295719	84.64	ng	0.00
79) Terphenyl-d14	20.139	244	3008439	80.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.511	88	138591	32.40	ng	# 63
3) Pyridine	3.946	79	424242	33.82	ng	# 62
4) n-Nitrosodimethylamine	3.846	42	242447	41.98	ng	# 54
6) Aniline	7.604	93	527216	32.62	ng	# 85
8) 2-Chlorophenol	7.869	128	494185	46.95	ng	# 81
9) Benzaldehyde	7.404	77	135583	17.92	ng	# 81
10) Phenol	7.499	94	614734	44.76	ng	83
11) bis(2-Chloroethyl)ether	7.693	93	489141	44.31	ng	# 83
12) 1,3-Dichlorobenzene	8.199	146	549285	42.58	ng	# 95
13) 1,4-Dichlorobenzene	8.340	146	560532	43.10	ng	96
14) 1,2-Dichlorobenzene	8.669	146	533831	42.97	ng	97
15) Benzyl Alcohol	8.534	79	452842	45.94	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.828	45	731009	39.32	ng	81
17) 2-Methylphenol	8.763	107	408036	45.25	ng	# 94
18) Hexachloroethane	9.416	117	204585	44.26	ng	97
19) n-Nitroso-di-n-propyla...	9.104	70	372047	43.74	ng	# 77
20) 3+4-Methylphenols	9.087	107	547787	45.51	ng	95
22) Acetophenone	9.122	105	729109	42.66	ng	# 86
24) Nitrobenzene	9.510	77	556007	43.04	ng	# 82
25) Isophorone	10.034	82	996481	45.13	ng	# 91
26) 2-Nitrophenol	10.234	139	260419	51.62	ng	# 73
27) 2,4-Dimethylphenol	10.298	122	439027	52.17	ng	92
28) bis(2-Chloroethoxy)met...	10.504	93	609133	40.20	ng	98
29) 2,4-Dichlorophenol	10.787	162	459507	45.32	ng	97
30) 1,2,4-Trichlorobenzene	11.004	180	521721	42.23	ng	99
31) Naphthalene	11.187	128	1444834	42.29	ng	100
32) Benzoic acid	10.457	122	195108	35.62	ng	# 81
33) 4-Chloroaniline	11.275	127	363712	25.05	ng	# 90
34) Hexachlorobutadiene	11.498	225	336098	41.71	ng	100
35) Caprolactam	12.010	113	138410	44.15	ng	# 22
36) 4-Chloro-3-methylphenol	12.398	107	476935	43.57	ng	91
37) 2-Methylnaphthalene	12.769	142	1041786	42.61	ng	97
38) 1-Methylnaphthalene	12.987	142	960839	41.20	ng	97
40) 1,2,4,5-Tetrachloroben...	13.145	216	569602	45.39	ng	98
41) Hexachlorocyclopentadiene	13.139	237	726210	114.70	ng	99
43) 2,4,6-Trichlorophenol	13.369	196	353918	45.62	ng	99

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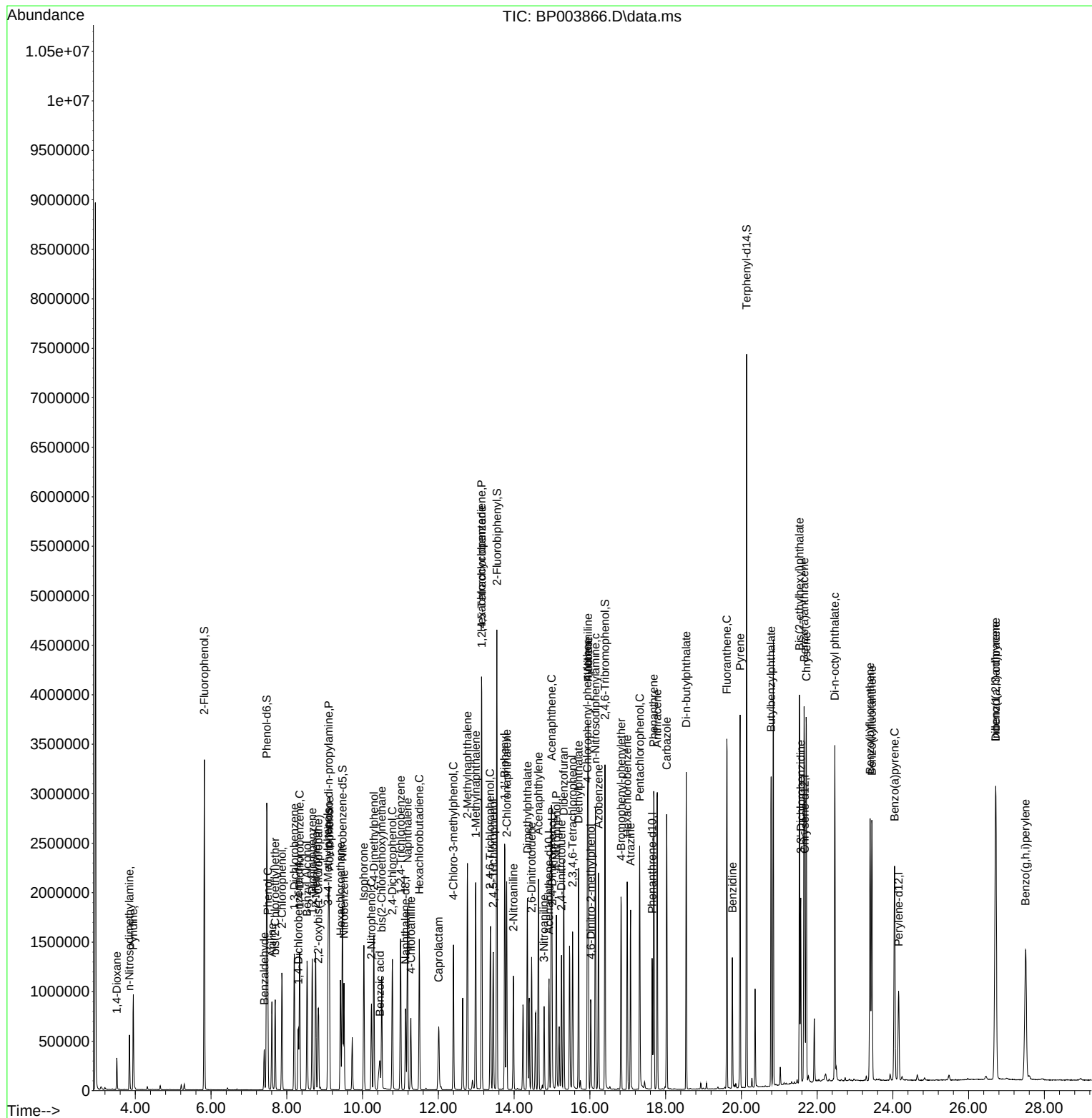
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.451	196	373289	45.70	ng	96
46) 1,1'-Biphenyl	13.751	154	1286331	43.70	ng	98
47) 2-Chloronaphthalene	13.804	162	1013248	41.95	ng	99
48) 2-Nitroaniline	13.981	65	313085	43.44	ng #	60
49) Acenaphthylene	14.645	152	1543271	43.51	ng	99
50) Dimethylphthalate	14.351	163	1230727	41.52	ng	99
51) 2,6-Dinitrotoluene	14.463	165	275876	45.36	ng #	73
52) Acenaphthene	14.986	154	1094535	46.33	ng	93
53) 3-Nitroaniline	14.792	138	194701	28.92	ng #	75
54) 2,4-Dinitrophenol	15.004	184	257348	76.80	ng #	60
55) Dibenzofuran	15.310	168	1492834	42.53	ng	99
56) 4-Nitrophenol	15.116	139	433442	89.33	ng #	62
57) 2,4-Dinitrotoluene	15.251	165	371330	45.47	ng #	75
58) Fluorene	15.957	166	1191681	42.40	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.545	232	323613	43.95	ng	97
60) Diethylphthalate	15.704	149	1210568	41.71	ng	98
61) 4-Chlorophenyl-phenyle...	15.933	204	643015	41.86	ng	98
62) 4-Nitroaniline	15.951	138	271003	38.61	ng	86
63) Azobenzene	16.228	77	1139722	41.59	ng	86
65) 4,6-Dinitro-2-methylph...	16.028	198	201475	48.20	ng	86
66) n-Nitrosodiphenylamine	16.145	169	1050563	44.24	ng	97
67) 4-Bromophenyl-phenylether	16.828	248	396410	43.67	ng	98
68) Hexachlorobenzene	16.986	284	437591	42.25	ng	99
69) Atrazine	17.075	200	320777	41.14	ng	99
70) Pentachlorophenol	17.316	266	454873	91.81	ng	99
71) Phenanthrene	17.686	178	1836826	42.19	ng	99
72) Anthracene	17.780	178	1874187	44.57	ng	98
73) Carbazole	18.027	167	1670584	42.82	ng	99
74) Di-n-butylphthalate	18.545	149	2019451	44.72	ng	99
75) Fluoranthene	19.616	202	2150316	42.80	ng	99
77) Benzidine	19.763	184	698566	40.96	ng	99
78) Pyrene	19.969	202	2186465	44.56	ng	98
80) Butylbenzylphthalate	20.786	149	893019	48.85	ng #	87
81) Benzo(a)anthracene	21.657	228	2069878	43.41	ng	99
82) 3,3'-Dichlorobenzidine	21.568	252	567539	34.51	ng	100
83) Chrysene	21.715	228	1979385	43.21	ng	98
84) Bis(2-ethylhexyl)phtha...	21.533	149	1307063	48.50	ng	100
85) Di-n-octyl phthalate	22.468	149	2228747	49.64	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.715	276	2219829	43.58	ng	97
88) Benzo(b)fluoranthene	23.398	252	2064004	44.67	ng	99
89) Benzo(k)fluoranthene	23.445	252	1996763	43.76	ng	99
90) Benzo(a)pyrene	24.045	252	1836884	42.94	ng	99
91) Dibenzo(a,h)anthracene	26.715	278	1900978	44.77	ng	98
92) Benzo(g,h,i)perylene	27.503	276	1857205	45.19	ng	97

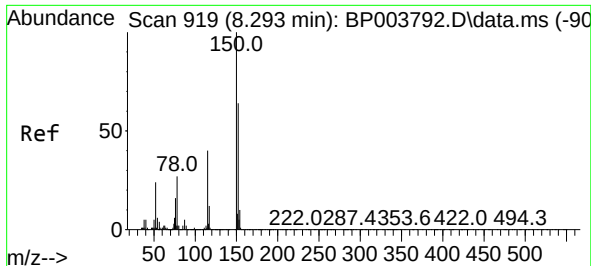
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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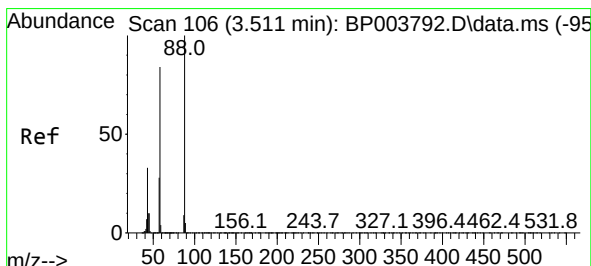
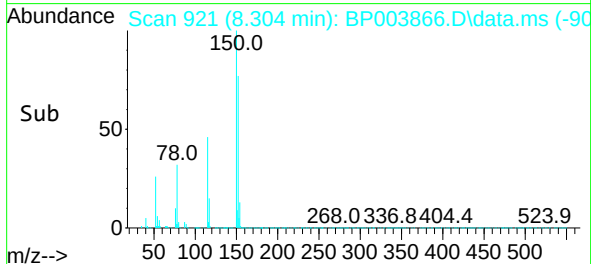
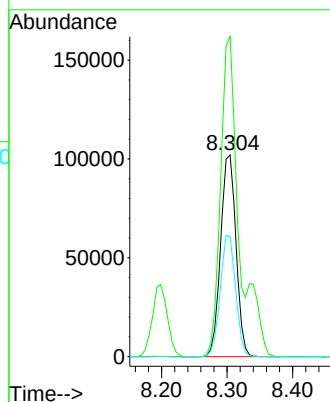
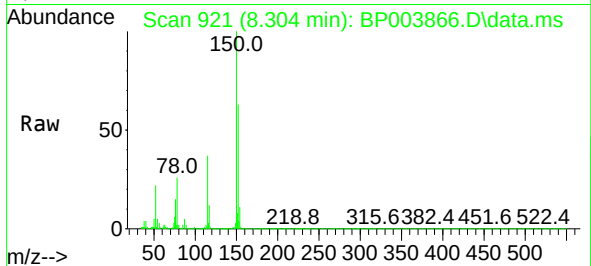




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.304 min Scan# 921
Delta R.T. -0.001 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

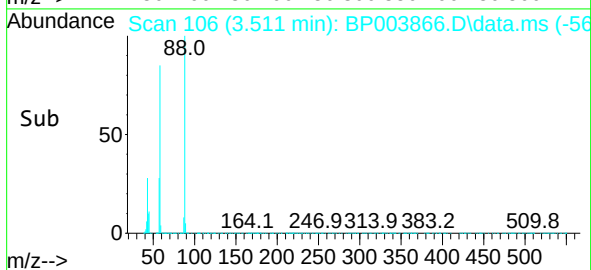
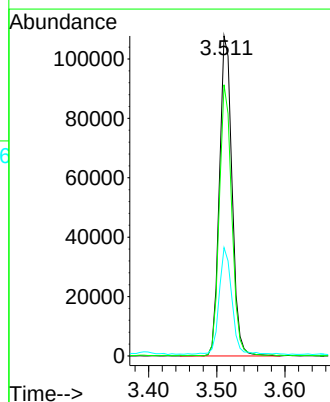
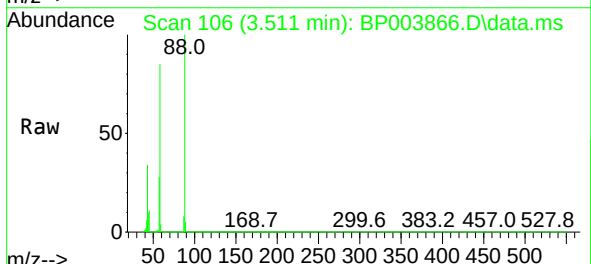
Instrument :
BNA_P
ClientSampleId :
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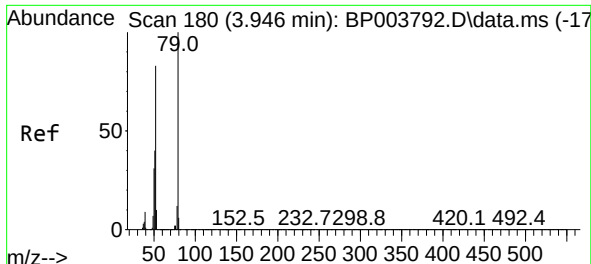
Tgt Ion:152 Resp: 165468
Ion Ratio Lower Upper
152 100
150 158.6 123.8 185.6
115 59.4 43.8 65.6



#2
1,4-Dioxane
Concen: 32.40 ng
RT: 3.511 min Scan# 106
Delta R.T. -0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion: 88 Resp: 138591
Ion Ratio Lower Upper
88 100
58 83.3 44.2 66.4#
43 33.4 15.2 22.8#

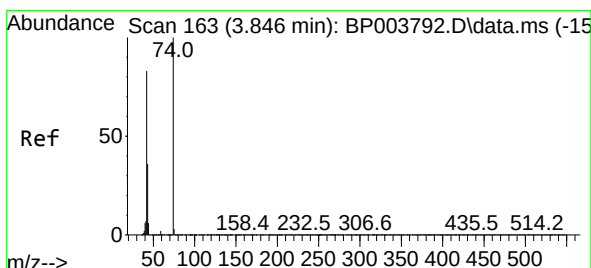
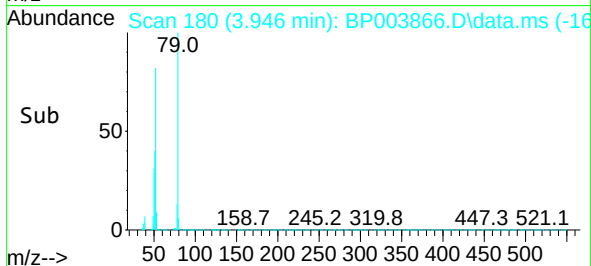
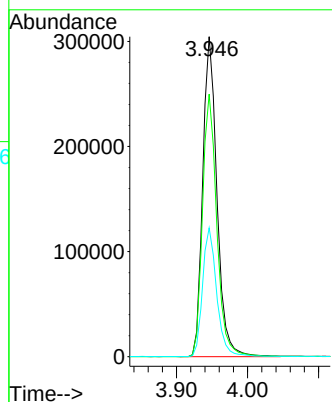
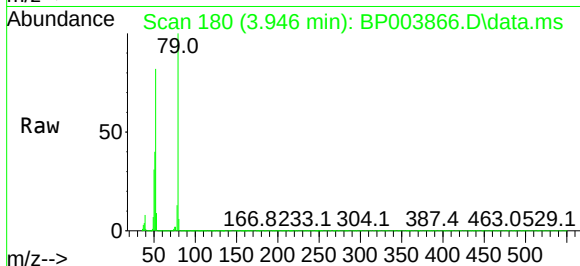




#3
Pyridine
Concen: 33.82 ng
RT: 3.946 min Scan# 180
Delta R.T. -0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

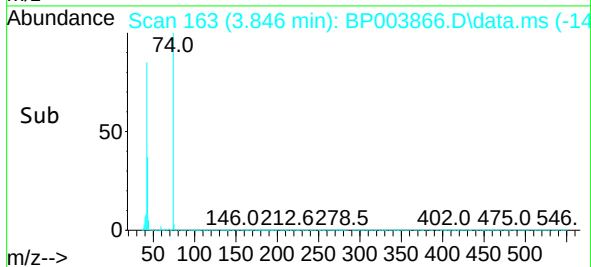
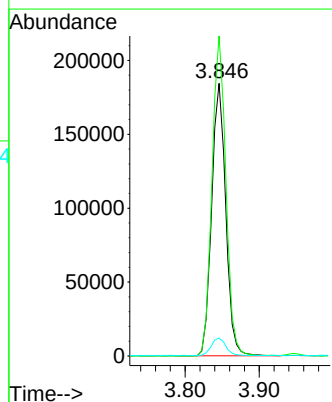
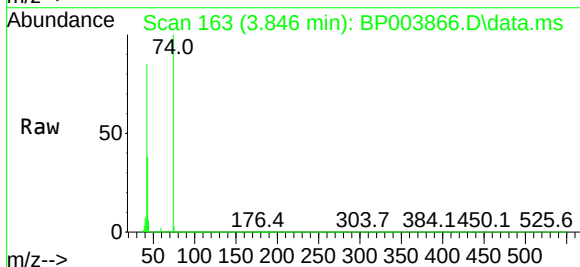
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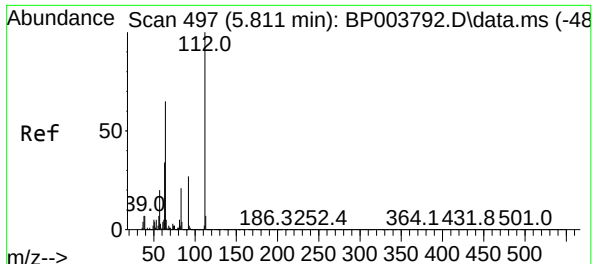
Tgt Ion	Ratio	Lower	Upper
79	100		
52	82.1	41.3	61.9#
51	40.3	21.2	31.8#



#4
n-Nitrosodimethylamine
Concen: 41.98 ng
RT: 3.846 min Scan# 163
Delta R.T. -0.006 min
Lab File: BP003866.D
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Tgt Ion	Ratio	Lower	Upper
42	100		
74	117.3	148.6	223.0#
44	6.6	5.3	7.9

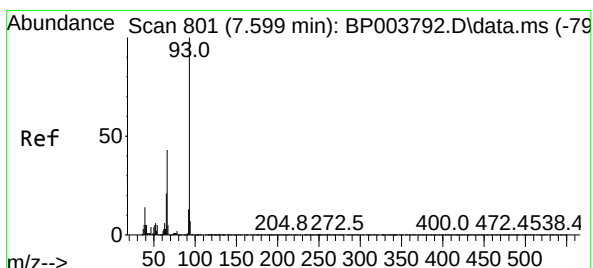
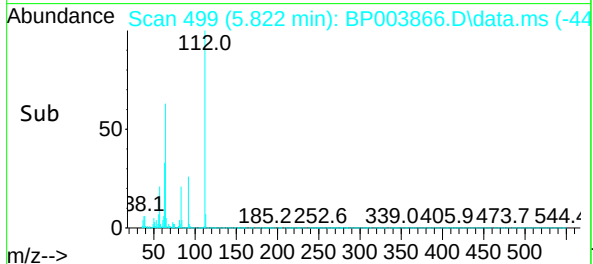
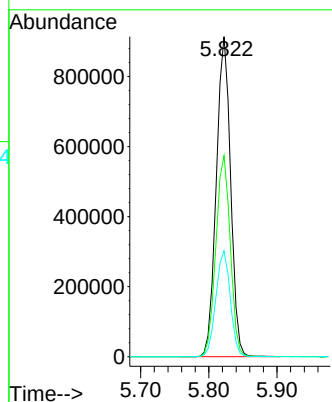
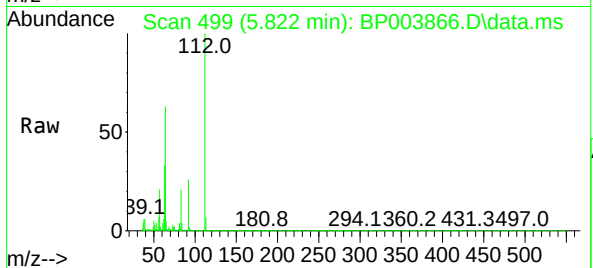




#5
2-Fluorophenol
Concen: 134.62 ng
RT: 5.822 min Scan# 499
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

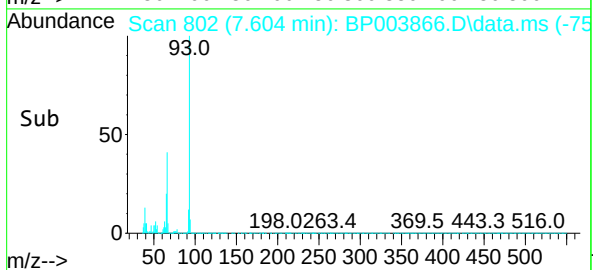
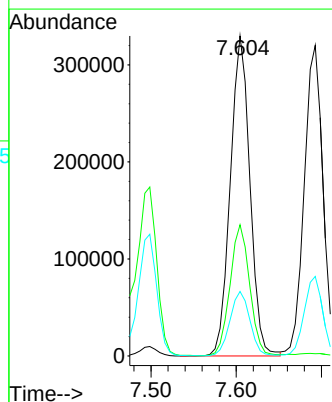
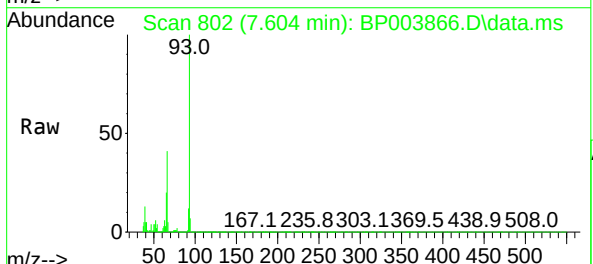
Instrument :
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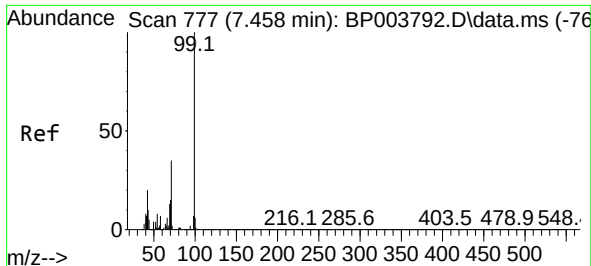
Tgt Ion:112 Resp: 1334699
Ion Ratio Lower Upper
112 100
64 62.8 32.8 49.2#
63 33.0 17.0 25.4#



#6
Aniline
Concen: 32.62 ng
RT: 7.604 min Scan# 802
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion: 93 Resp: 527216
Ion Ratio Lower Upper
93 100
66 41.0 25.4 38.0#
65 20.1 12.5 18.7#

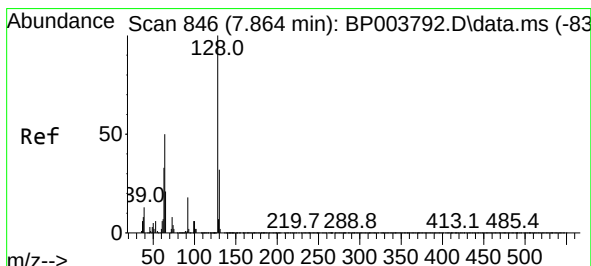
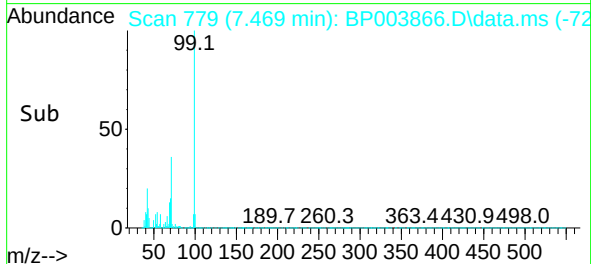
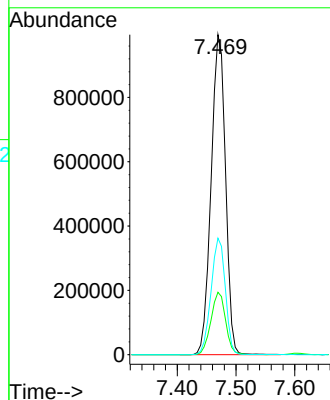
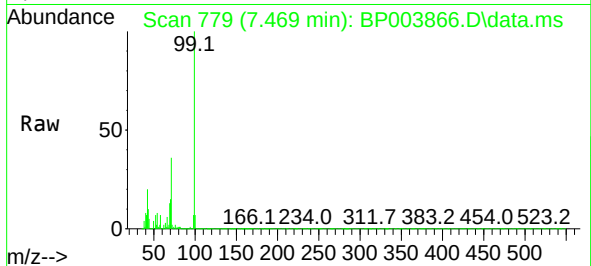




#7
Phenol-d6
Concen: 118.60 ng
RT: 7.469 min Scan# 779
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

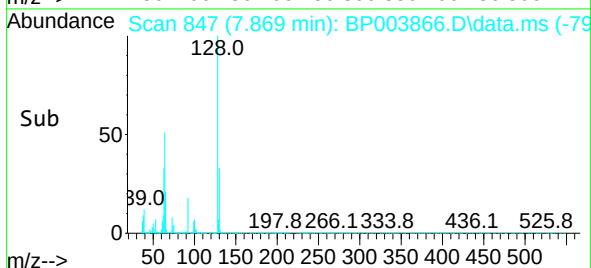
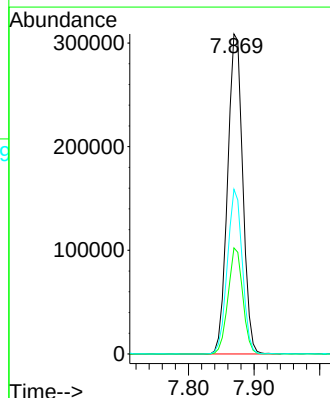
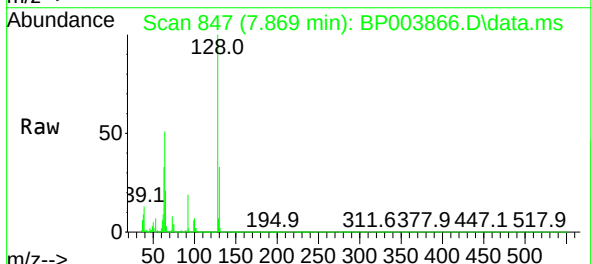
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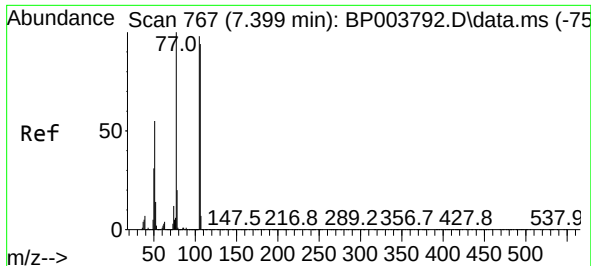
Tgt Ion: 99 Resp: 1687900
Ion Ratio Lower Upper
99 100
42 19.5 8.6 13.0#
71 36.4 23.4 35.2#



#8
2-Chlorophenol
Concen: 46.95 ng
RT: 7.869 min Scan# 847
Delta R.T. -0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion: 128 Resp: 494185
Ion Ratio Lower Upper
128 100
130 33.1 13.0 53.0
64 51.4 10.4 50.4#

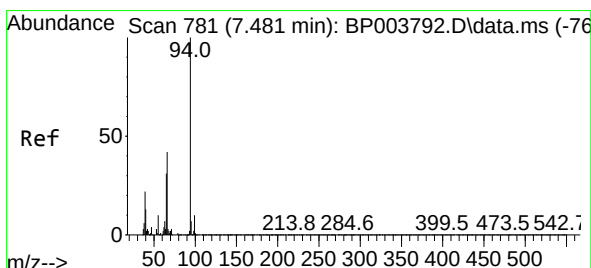
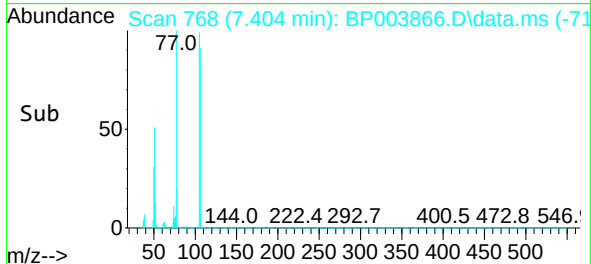
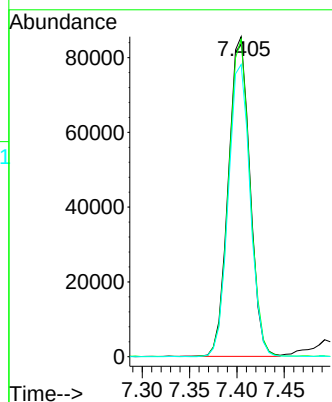
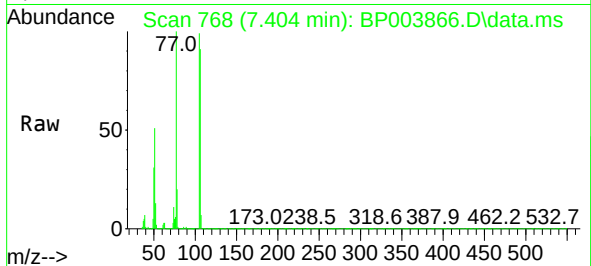




#9
Benzaldehyde
Concen: 17.92 ng
RT: 7.404 min Scan# 768
Delta R.T. -0.000 min
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Acq: 09 Nov 2020 13:55

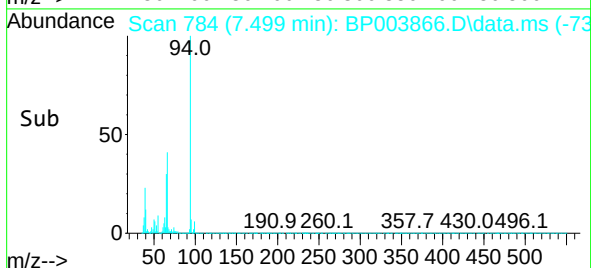
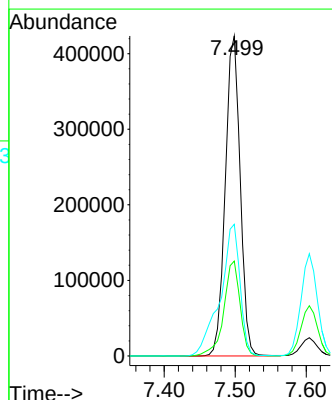
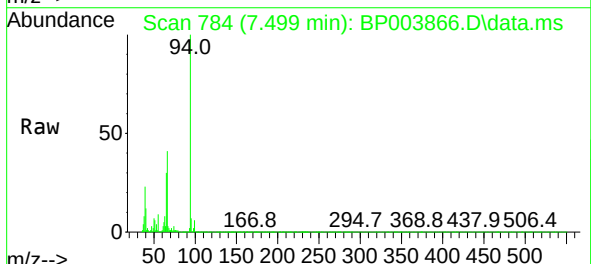
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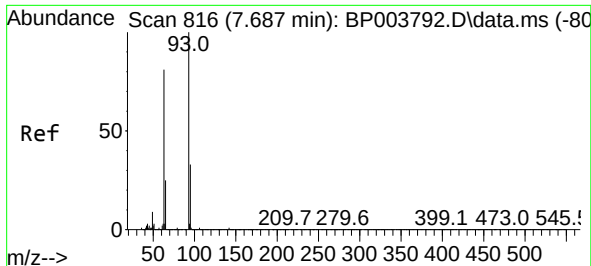
Tgt Ion: 77 Resp: 135583
Ion Ratio Lower Upper
77 100
105 99.2 97.1 137.1
106 91.3 93.7 133.7#



#10
Phenol
Concen: 44.76 ng
RT: 7.499 min Scan# 784
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 614734
Ion Ratio Lower Upper
94 100
65 29.6 2.3 42.3
66 41.1 10.9 50.9

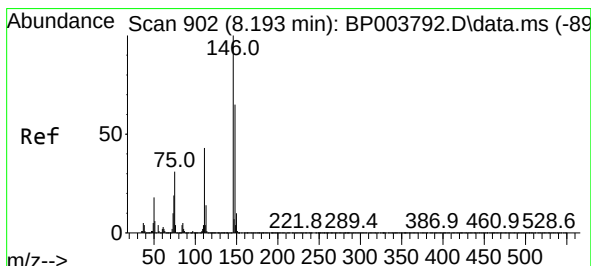
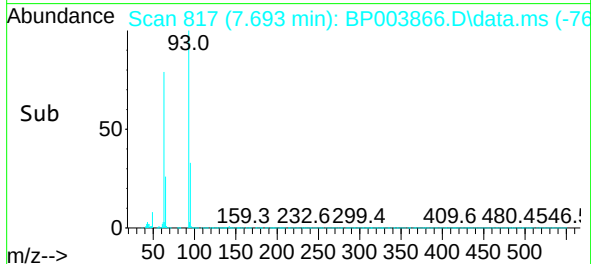
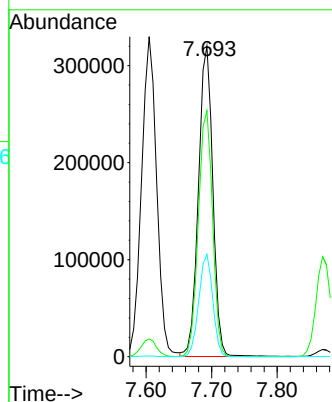
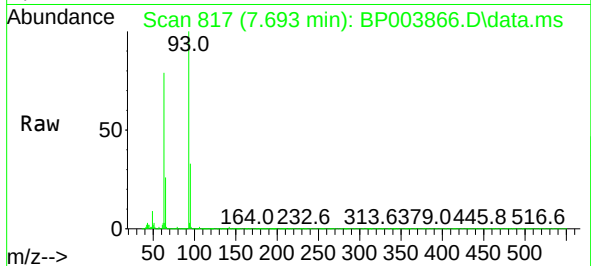




#11
bis(2-Chloroethyl)ether
Concen: 44.31 ng
RT: 7.693 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

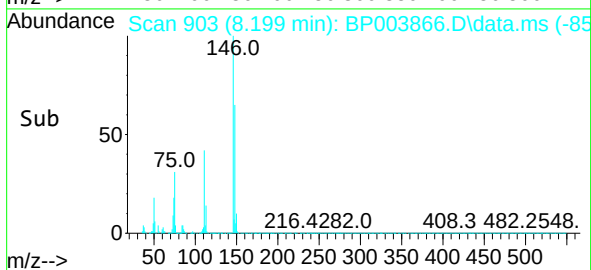
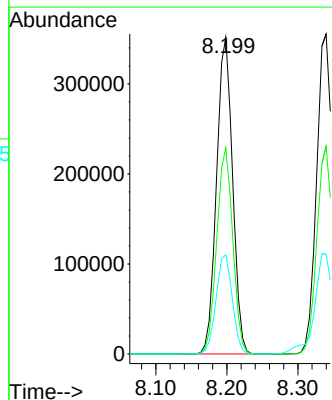
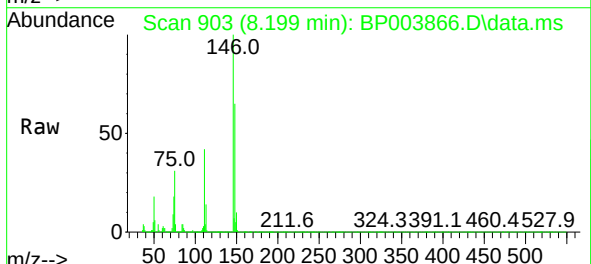
Instrument :
BNA_P
ClientSampleId :
PB132858BS

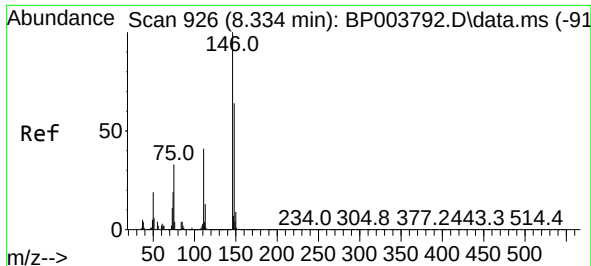
Tgt Ion: 93 Resp: 489141
Ion Ratio Lower Upper
93 100
63 79.2 39.0 79.0#
95 33.0 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 42.58 ng
RT: 8.199 min Scan# 903
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:146 Resp: 549285
Ion Ratio Lower Upper
146 100
148 65.1 52.5 78.7
75 31.3 18.1 27.1#

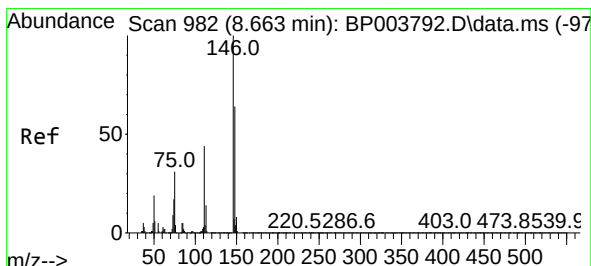
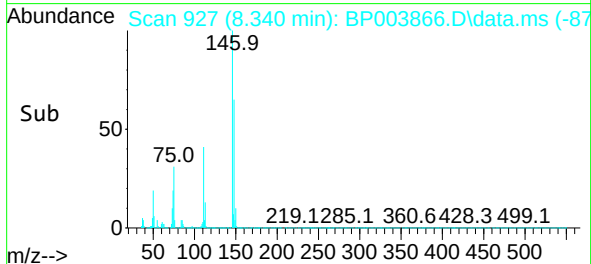
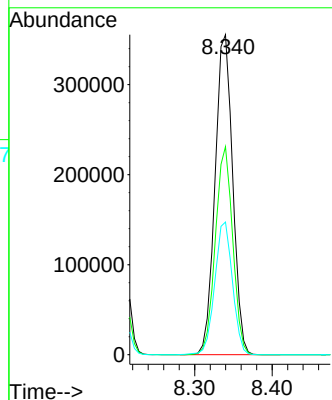
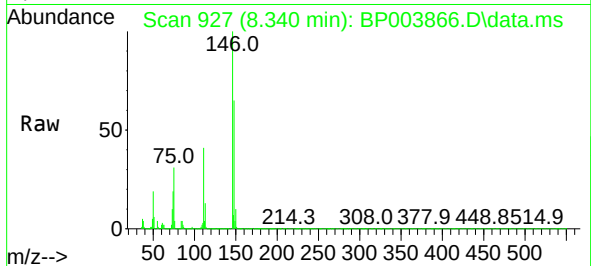




#13
1,4-Dichlorobenzene
Concen: 43.10 ng
RT: 8.340 min Scan# 927
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

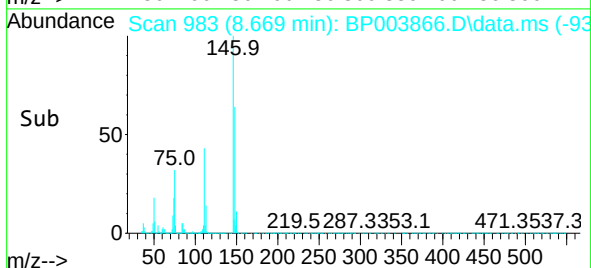
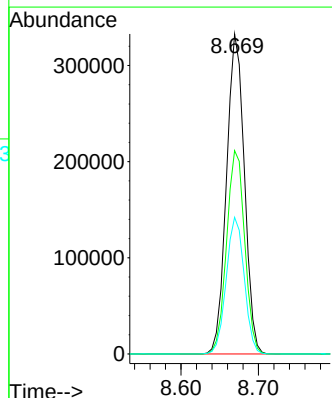
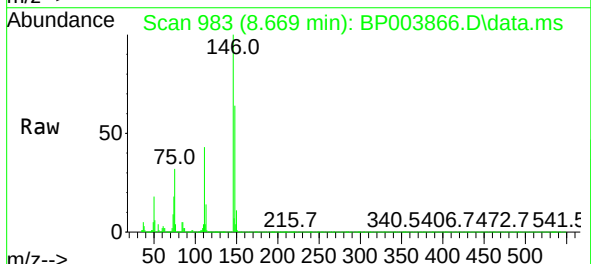
Instrument :
BNA_P
ClientSampleId :
PB132858BS

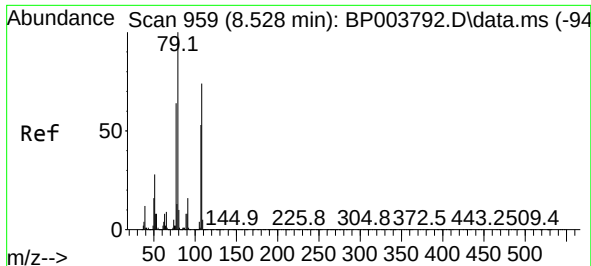
Tgt Ion:146 Resp: 560532
Ion Ratio Lower Upper
146 100
148 65.0 51.3 76.9
111 41.5 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 42.97 ng
RT: 8.669 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:146 Resp: 533831
Ion Ratio Lower Upper
146 100
148 63.5 51.6 77.4
111 42.7 31.0 46.6

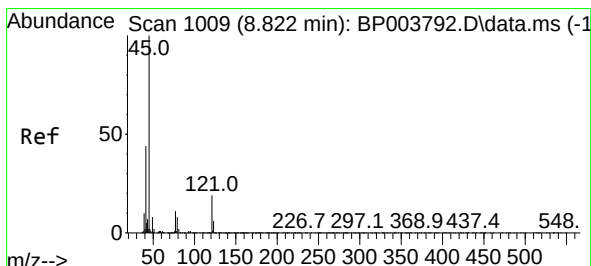
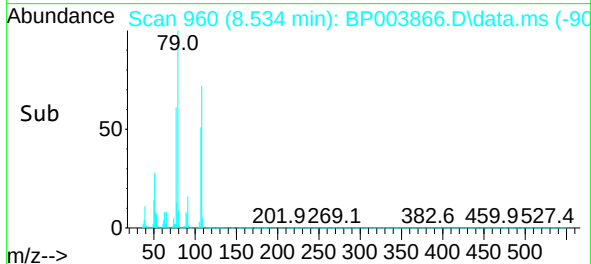
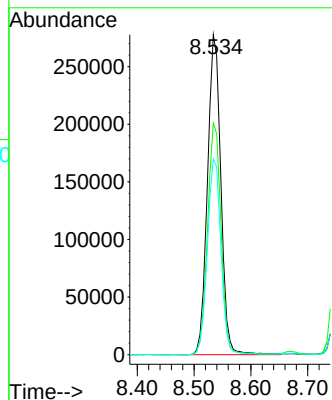
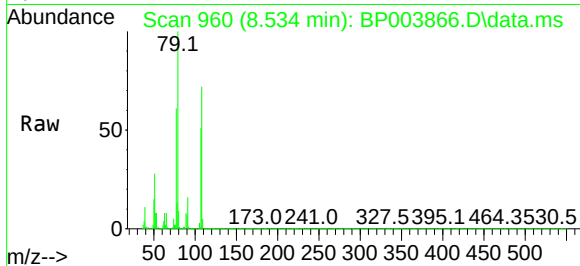




#15
Benzyl Alcohol
Concen: 45.94 ng
RT: 8.534 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

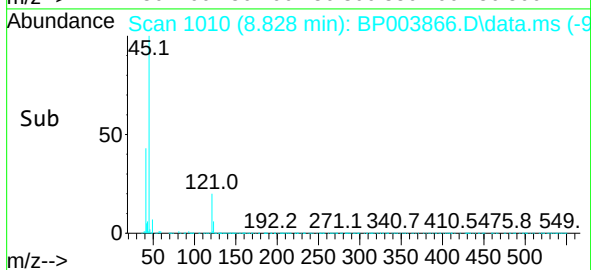
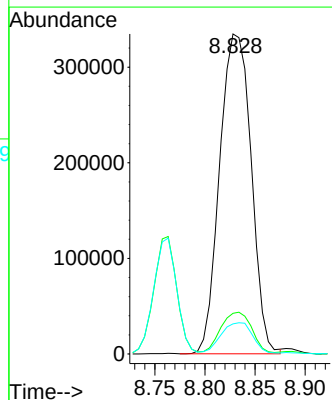
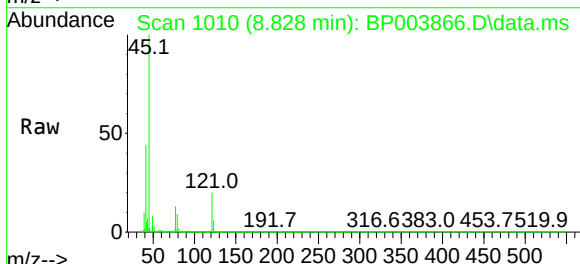
Instrument :
BNA_P
ClientSampleId :
PB132858BS

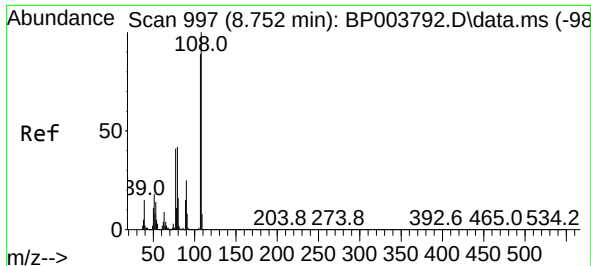
Tgt Ion: 79 Resp: 452842
Ion Ratio Lower Upper
79 100
108 72.4 73.5 110.3#
77 61.2 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.32 ng
RT: 8.828 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion: 45 Resp: 731009
Ion Ratio Lower Upper
45 100
77 12.7 2.3 42.3
79 9.4 0.0 36.6





#17

2-Methylphenol

Concen: 45.25 ng

RT: 8.763 min Scan# 999

Delta R.T. -0.000 min

Lab File: BP003866.D

Acq: 09 Nov 2020 13:55

Instrument :

BNA_P

ClientSampleId :

PB132858BS

Tgt Ion:107 Resp: 408036

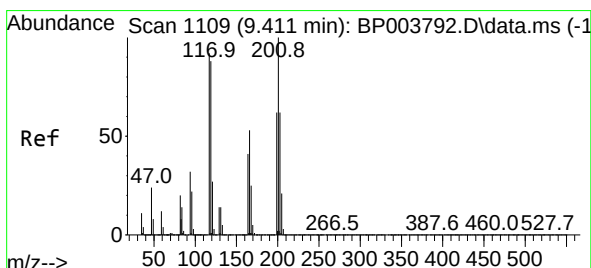
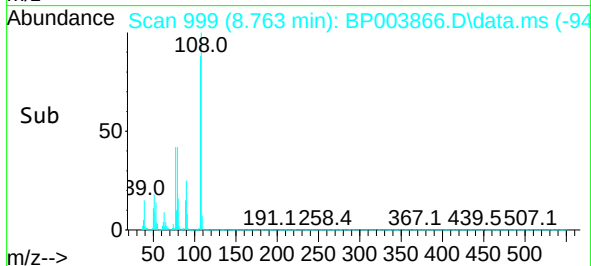
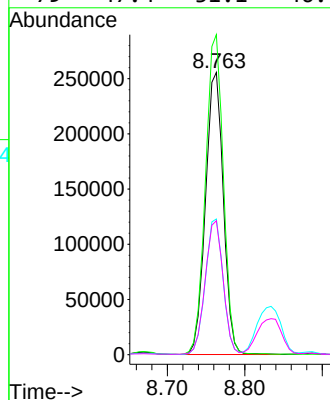
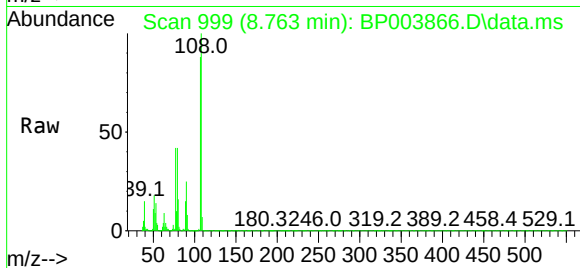
Ion Ratio Lower Upper

107 100

108 113.4 89.6 134.4

77 48.1 31.8 47.6#

79 47.4 31.1 46.7#



#18

Hexachloroethane

Concen: 44.26 ng

RT: 9.416 min Scan# 1110

Delta R.T. -0.000 min

Lab File: BP003866.D

Acq: 09 Nov 2020 13:55

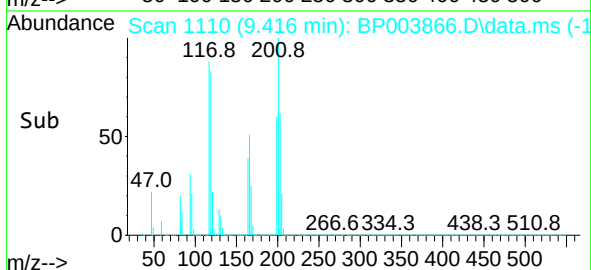
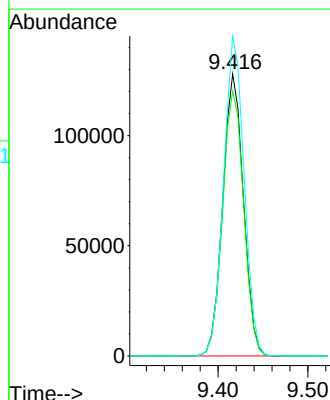
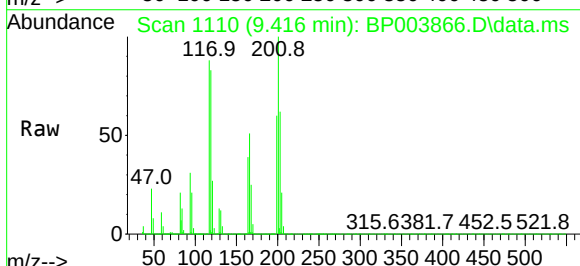
Tgt Ion:117 Resp: 204585

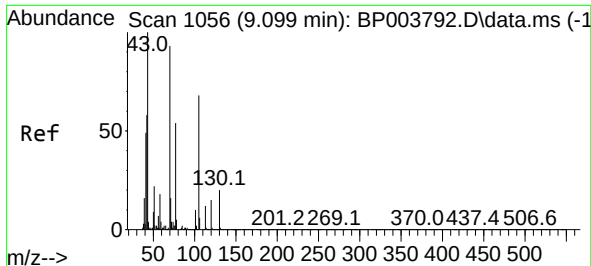
Ion Ratio Lower Upper

117 100

119 94.0 78.8 118.2

201 113.4 92.3 138.5

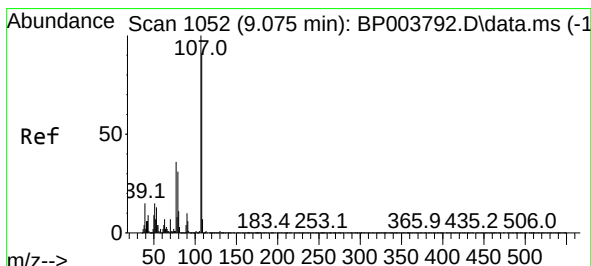
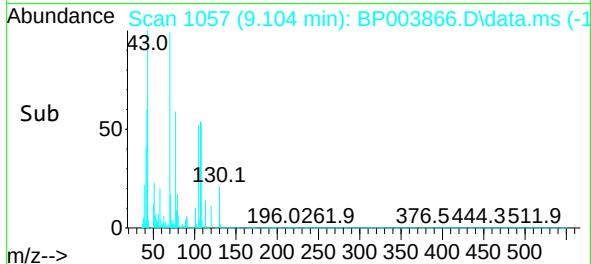
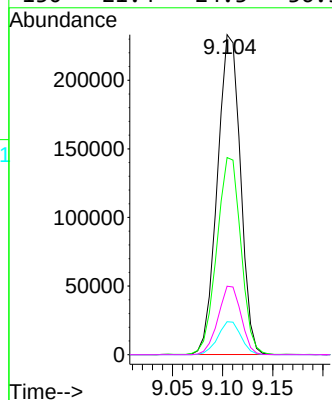
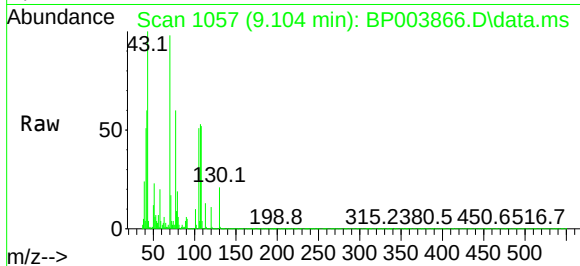




#19
n-Nitroso-di-n-propylamine
Concen: 43.74 ng
RT: 9.104 min Scan# 1057
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

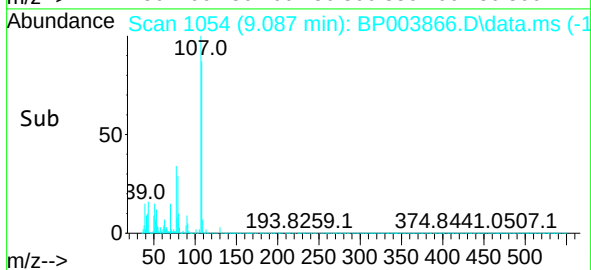
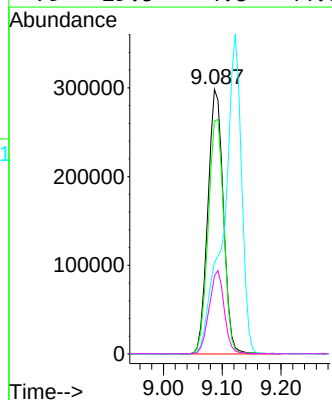
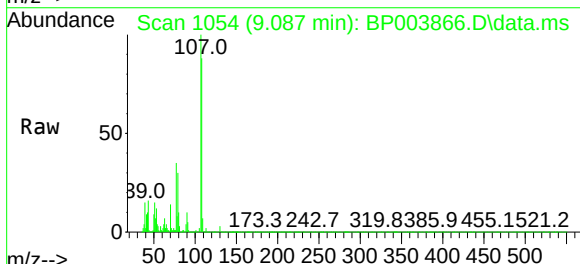
Instrument :
BNA_P
ClientSampleId :
PB132858BS

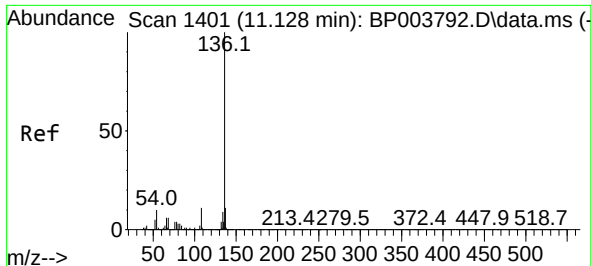
Tgt Ion: 70	Resp: 372047
Ion Ratio	Lower Upper
70 100	
42 61.6	32.8 49.2#
101 10.3	9.6 14.4
130 21.4	24.3 36.5#



#20
3+4-Methylphenols
Concen: 45.51 ng
RT: 9.087 min Scan# 1054
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion: 107	Resp: 547787
Ion Ratio	Lower Upper
107 100	
108 88.1	69.0 109.0
77 34.6	8.5 48.5
79 29.5	4.8 44.8

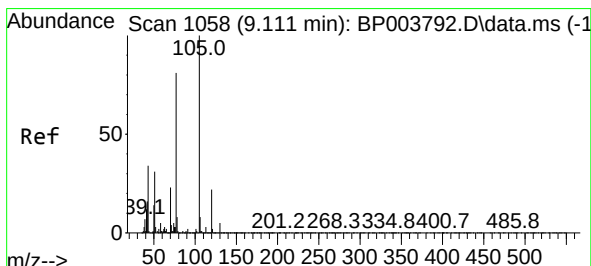
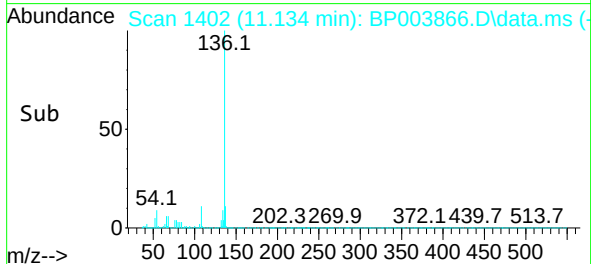
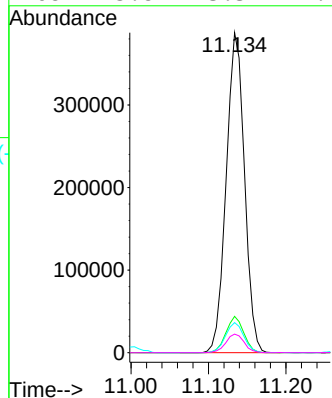
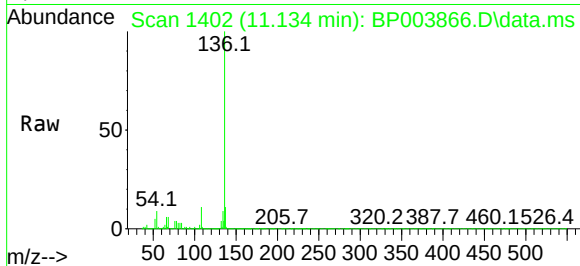




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.134 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

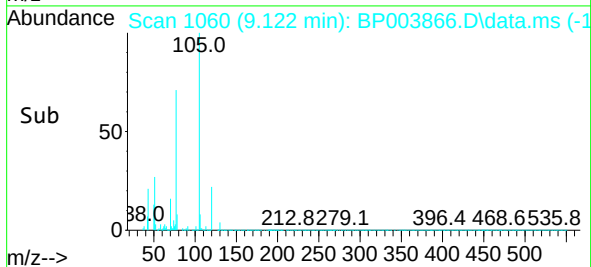
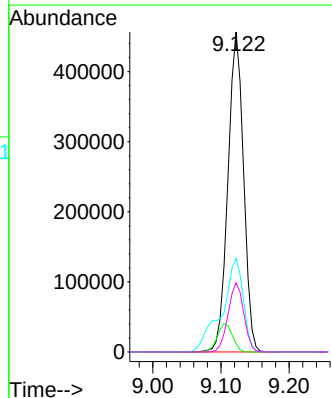
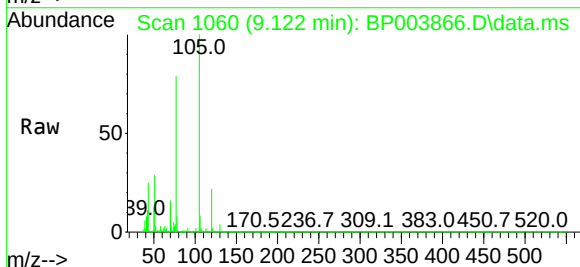
Instrument :
BNA_P
ClientSampleId :
PB132858BS

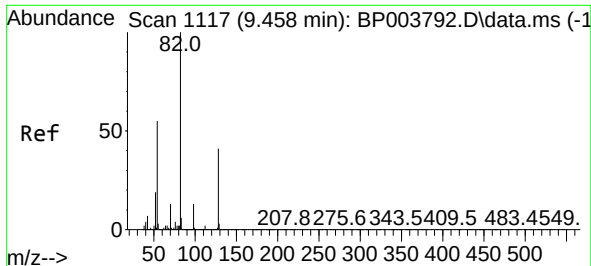
Tgt Ion:	136	Resp:	636704
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	13.0
54	9.4	3.6	5.4#
68	5.8	3.3	4.9#



#22
Acetophenone
Concen: 42.66 ng
RT: 9.122 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:	105	Resp:	729109
Ion Ratio	Lower	Upper	
105	100		
71	2.6	2.6	3.8
51	29.2	13.5	20.3#
120	21.6	19.6	29.4

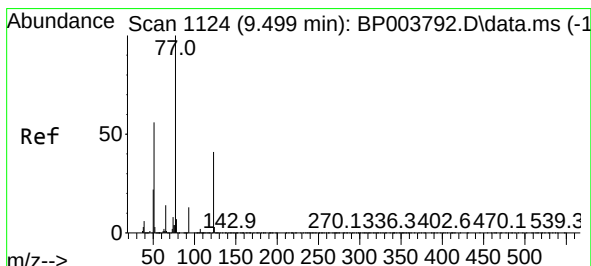
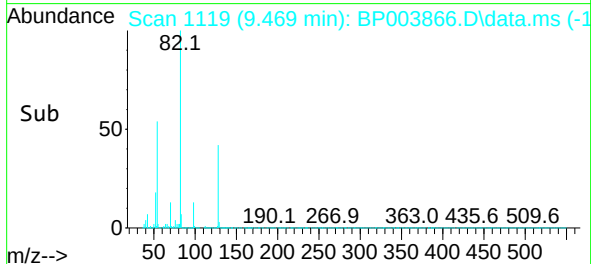
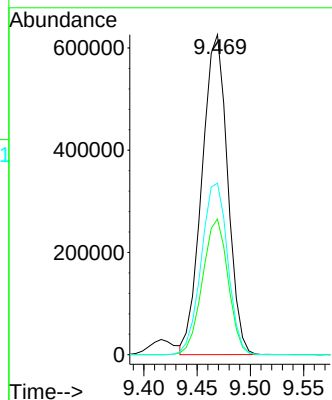
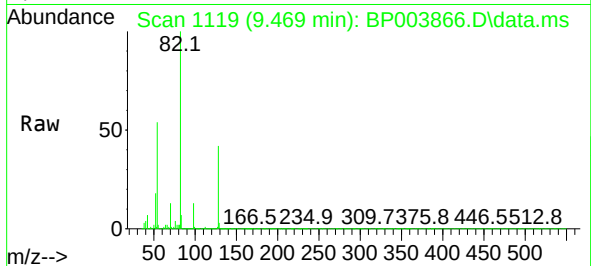




#23
Nitrobenzene-d5
Concen: 80.91 ng
RT: 9.469 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

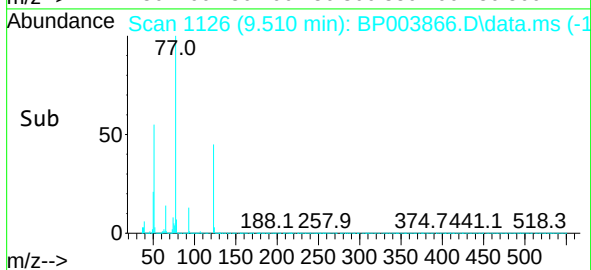
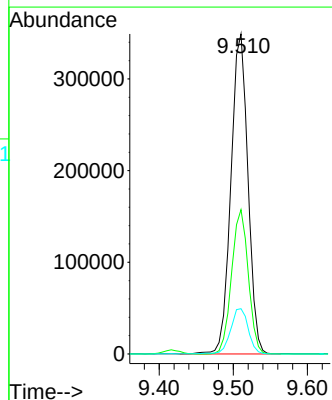
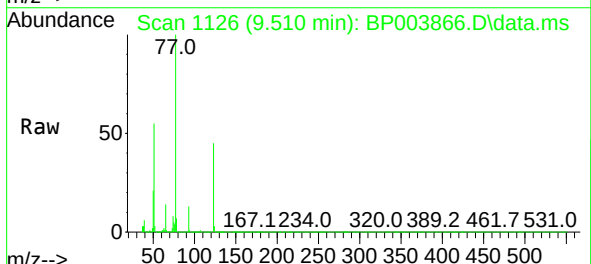
Instrument :
BNA_P
ClientSampleId :
PB132858BS

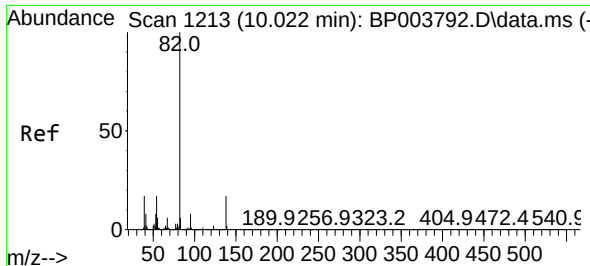
Tgt Ion: 82 Resp: 1051870
Ion Ratio Lower Upper
82 100
128 42.4 45.6 68.4#
54 53.6 30.1 45.1#



#24
Nitrobenzene
Concen: 43.04 ng
RT: 9.510 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion: 77 Resp: 556007
Ion Ratio Lower Upper
77 100
123 45.1 48.6 72.8#
65 14.1 10.0 15.0

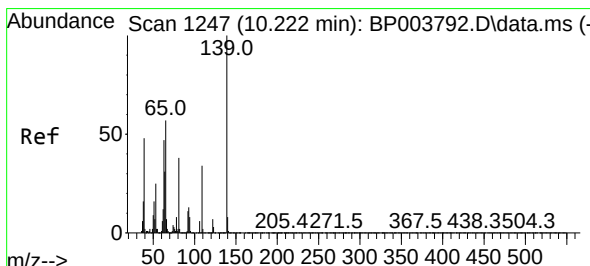
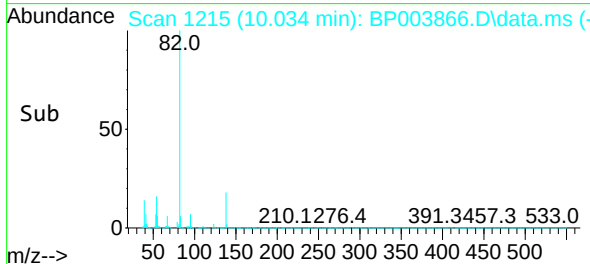
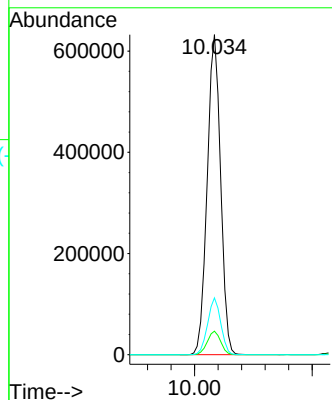
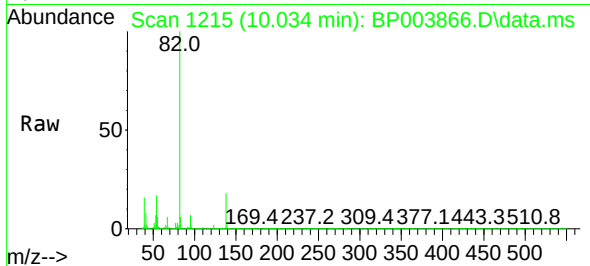




#25
Isophorone
Concen: 45.13 ng
RT: 10.034 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

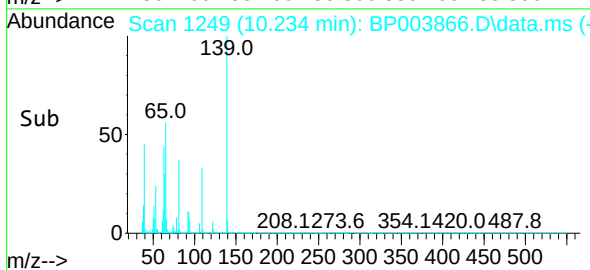
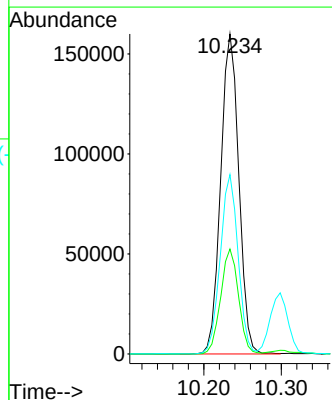
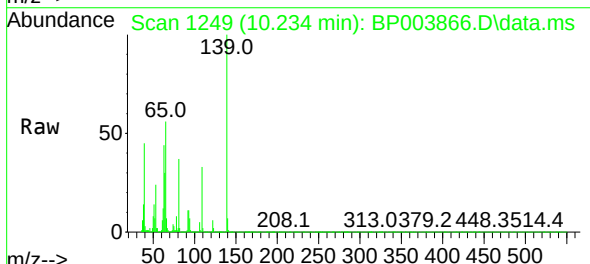
Instrument :
BNA_P
ClientSampleId :
PB132858BS

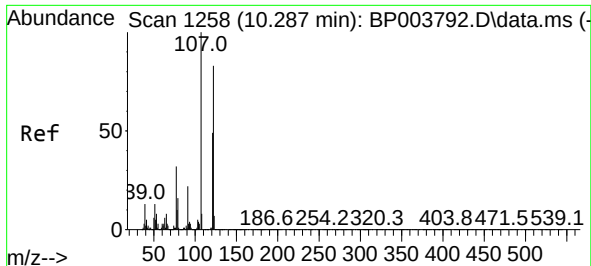
Tgt Ion: 82 Resp: 996481
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 17.7 18.7 28.1#



#26
2-Nitrophenol
Concen: 51.62 ng
RT: 10.234 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion: 139 Resp: 260419
Ion Ratio Lower Upper
139 100
109 32.8 22.1 33.1
65 56.1 26.5 39.7#

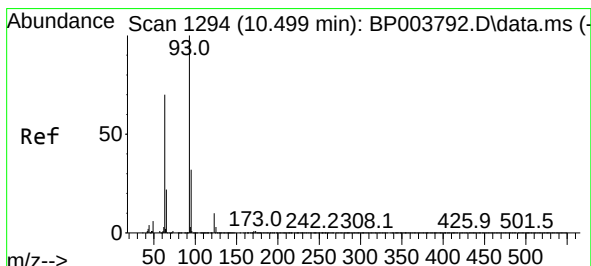
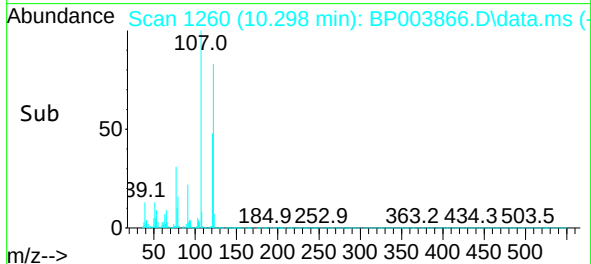
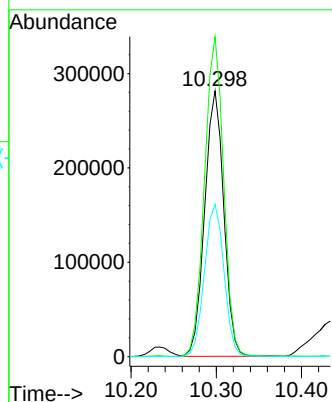
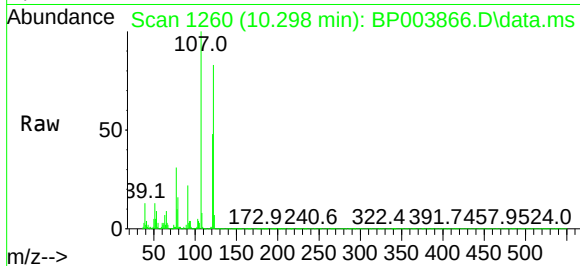




#27
2,4-Dimethylphenol
Concen: 52.17 ng
RT: 10.298 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

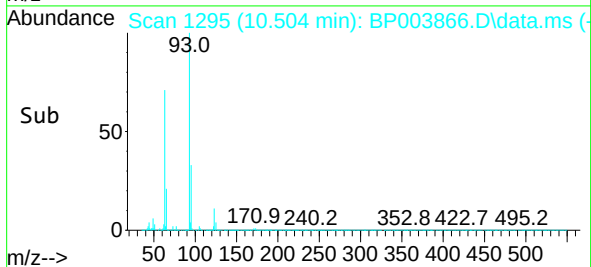
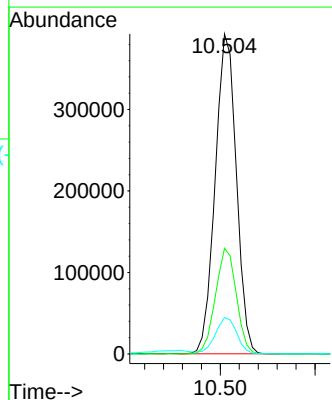
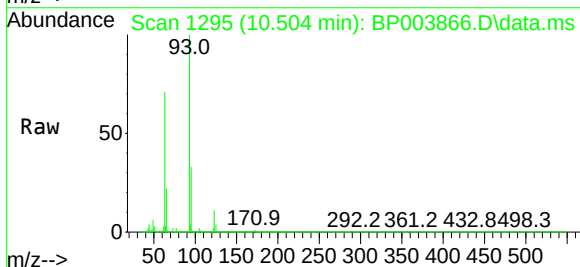
Instrument :
BNA_P
ClientSampleId :
PB132858BS

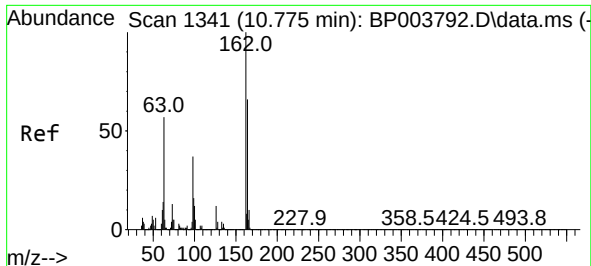
Tgt Ion:122 Resp: 439027
Ion Ratio Lower Upper
122 100
107 120.4 87.3 130.9
121 57.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.20 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion: 93 Resp: 609133
Ion Ratio Lower Upper
93 100
95 33.1 26.7 40.1
123 11.4 10.5 15.7

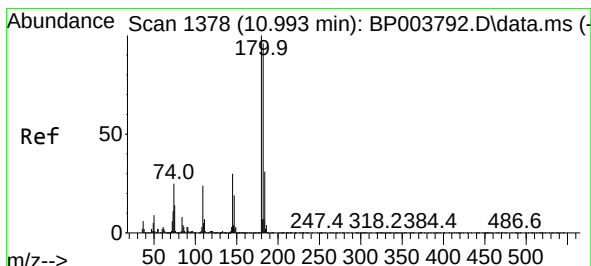
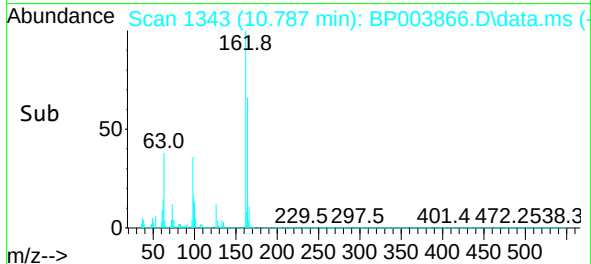
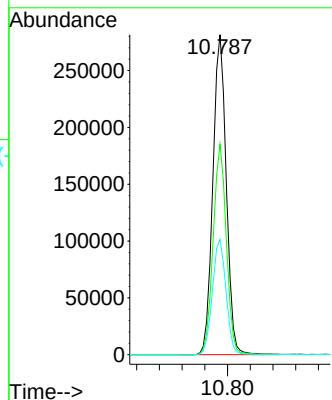
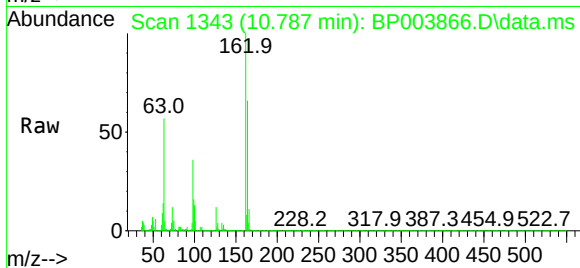




#29
2,4-Dichlorophenol
Concen: 45.32 ng
RT: 10.787 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

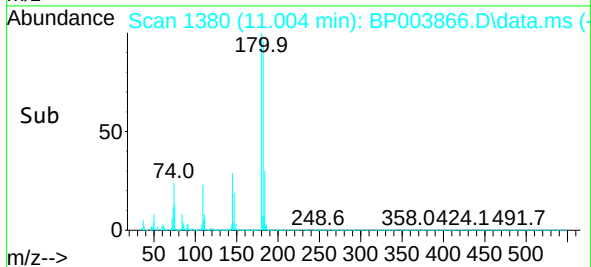
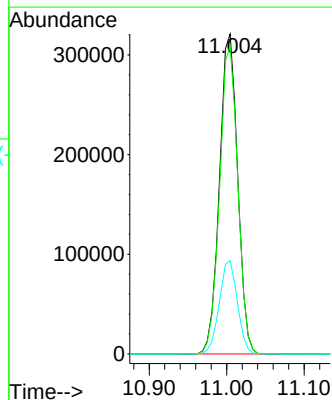
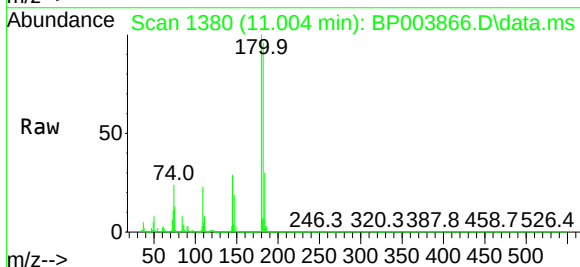
Instrument :
BNA_P
ClientSampleId :
PB132858BS

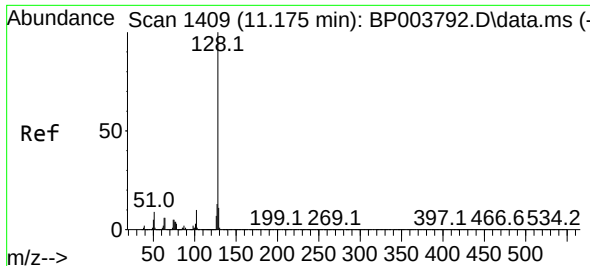
Tgt Ion:162 Resp: 459507
Ion Ratio Lower Upper
162 100
164 65.8 45.8 85.8
98 36.0 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 42.23 ng
RT: 11.004 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:180 Resp: 521721
Ion Ratio Lower Upper
180 100
182 96.2 76.2 114.2
145 29.2 23.8 35.8

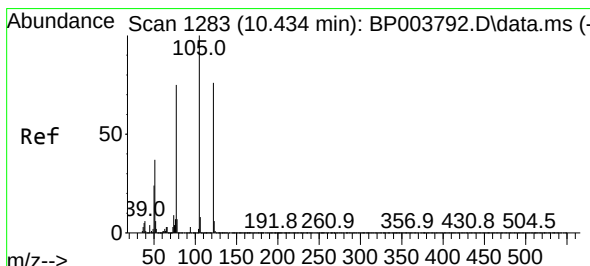
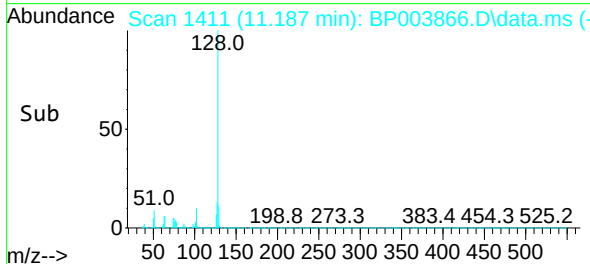
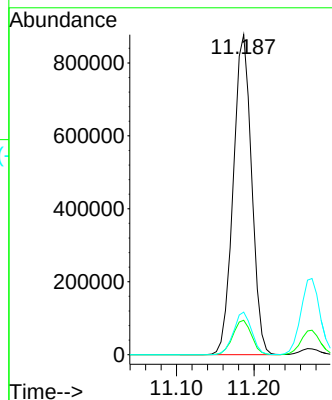
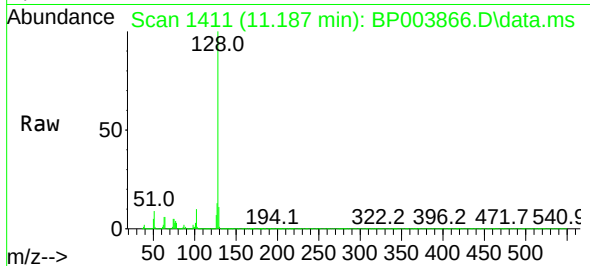




#31
Naphthalene
Concen: 42.29 ng
RT: 11.187 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

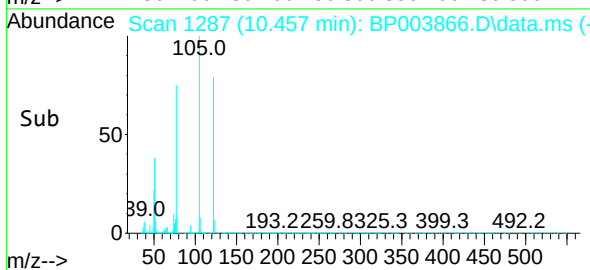
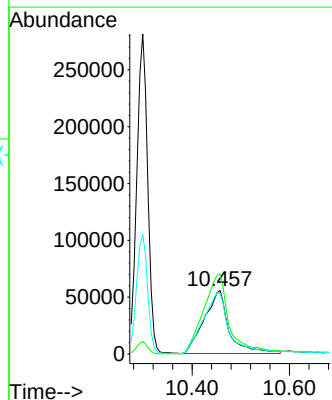
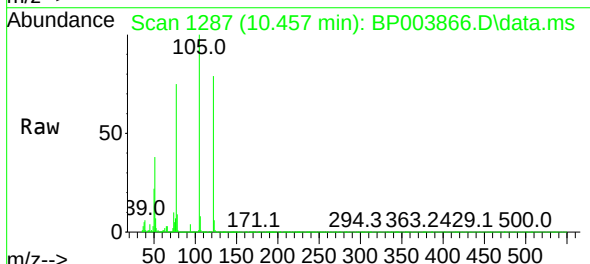
Instrument :
BNA_P
ClientSampleId :
PB132858BS

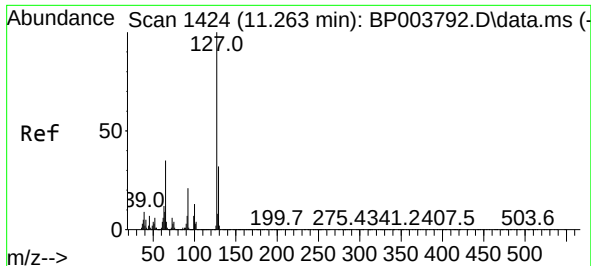
Tgt Ion:128 Resp: 1444834
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 35.62 ng
RT: 10.457 min Scan# 1287
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:122 Resp: 195108
Ion Ratio Lower Upper
122 100
105 126.1 94.1 134.1
77 95.2 50.1 90.1#

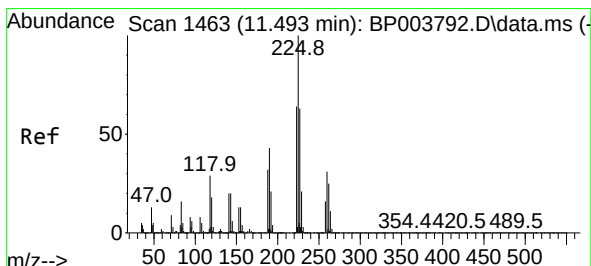
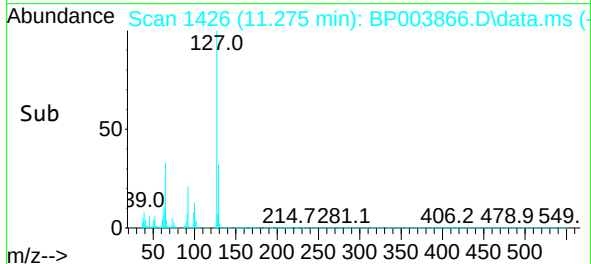
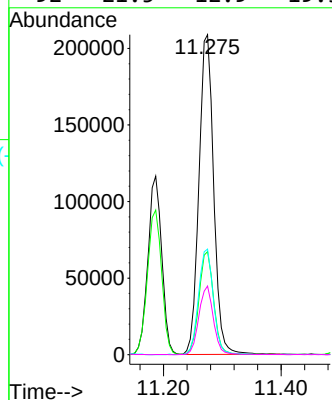
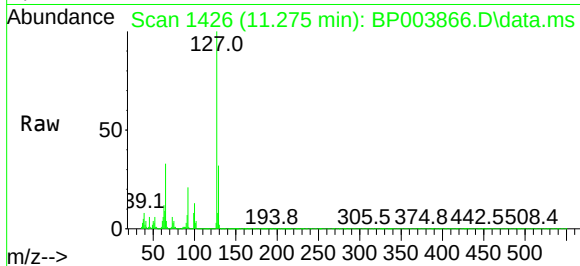




#33
4-Chloroaniline
Concen: 25.05 ng
RT: 11.275 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

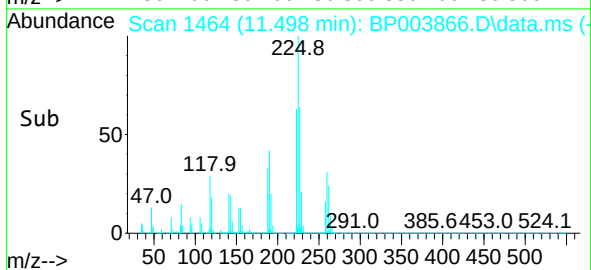
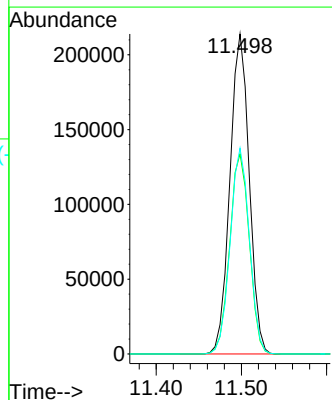
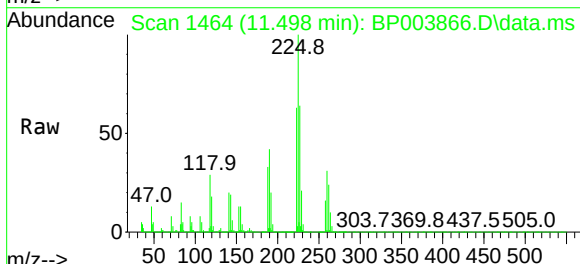
Instrument :
BNA_P
ClientSampleId :
PB132858BS

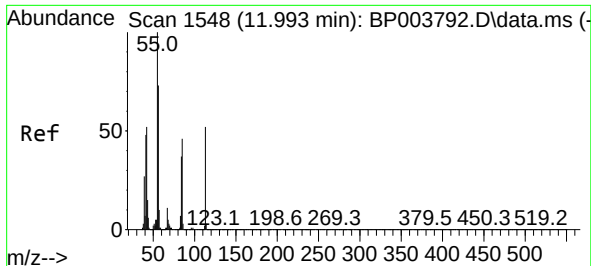
Tgt Ion:	127	Resp:	363712
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	33.0	17.3	25.9#
92	21.5	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 41.71 ng
RT: 11.498 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:	225	Resp:	336098
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.1	75.1
227	64.3	51.4	77.2

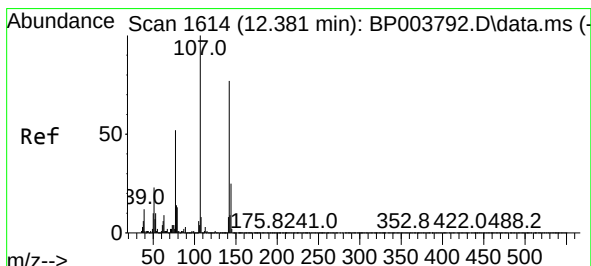
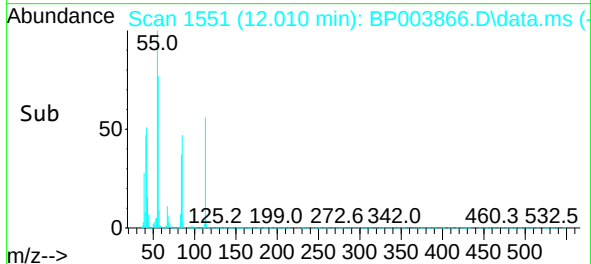
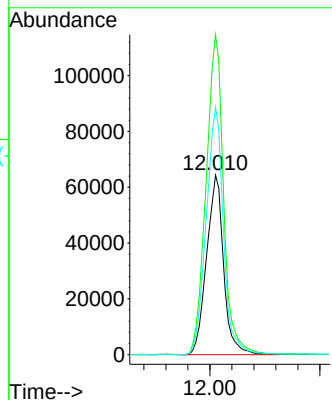
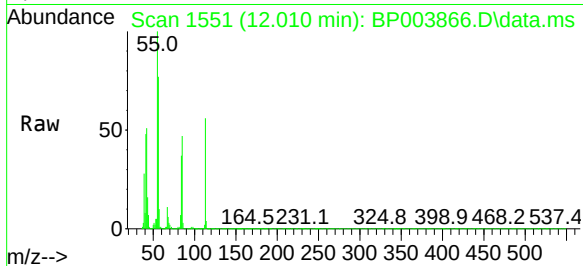




#35
Caprolactam
Concen: 44.15 ng
RT: 12.010 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

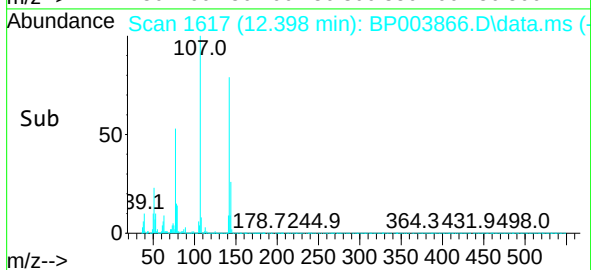
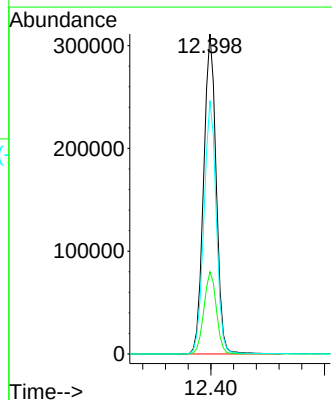
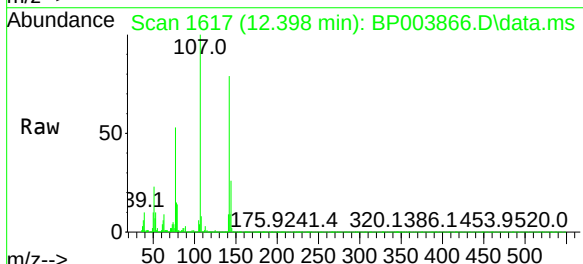
Instrument :
BNA_P
ClientSampleId :
PB132858BS

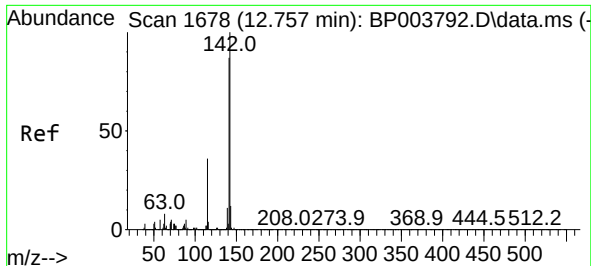
Tgt Ion:113 Resp: 138410
Ion Ratio Lower Upper
113 100
55 178.2 77.3 117.3#
56 137.8 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 43.57 ng
RT: 12.398 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:107 Resp: 476935
Ion Ratio Lower Upper
107 100
144 25.7 22.7 34.1
142 79.2 70.7 106.1

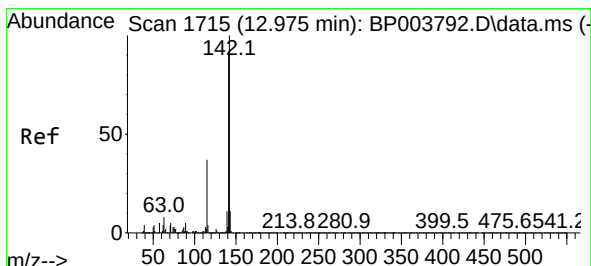
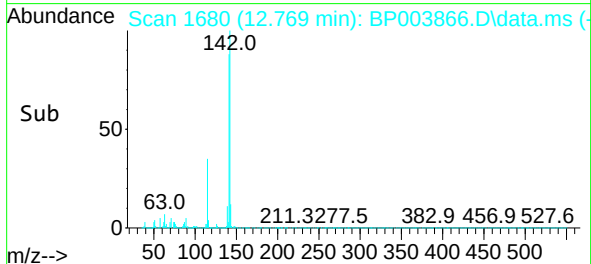
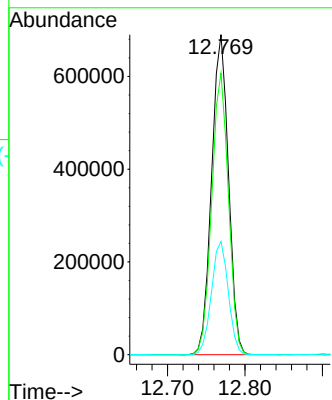
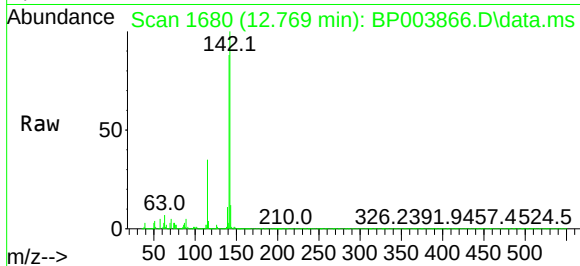




#37
2-Methylnaphthalene
Concen: 42.61 ng
RT: 12.769 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

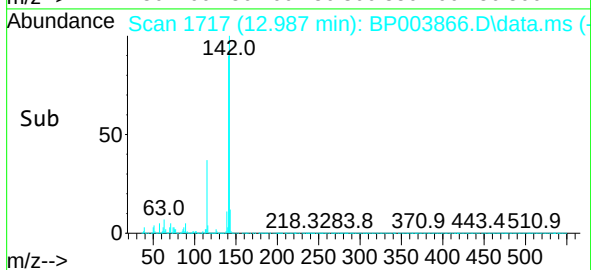
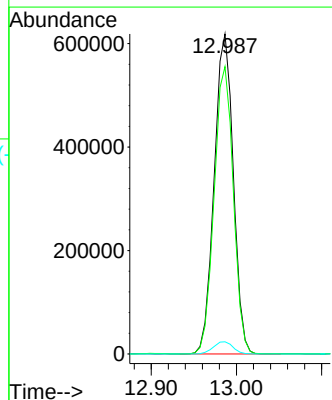
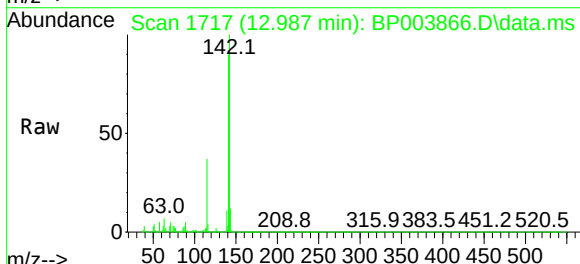
Instrument :
BNA_P
ClientSampleId :
PB132858BS

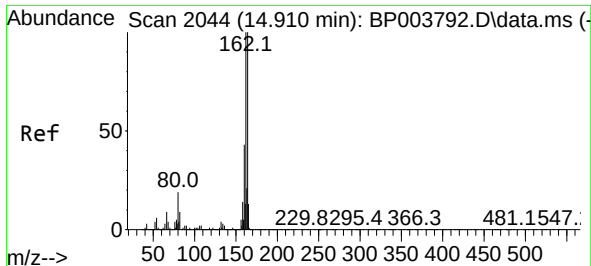
Tgt Ion:142 Resp: 1041786
Ion Ratio Lower Upper
142 100
141 88.0 71.4 107.2
115 35.4 25.8 38.6



#38
1-Methylnaphthalene
Concen: 41.20 ng
RT: 12.987 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:142 Resp: 960839
Ion Ratio Lower Upper
142 100
141 89.8 74.4 111.6
116 3.8 2.9 4.3

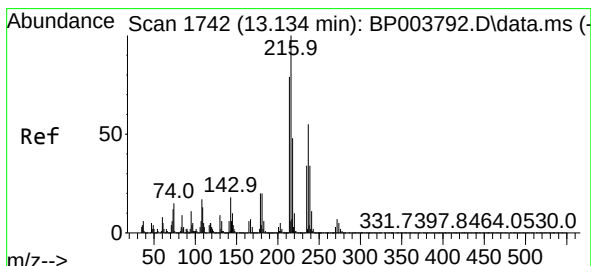
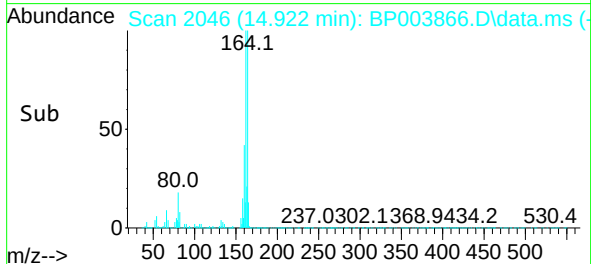
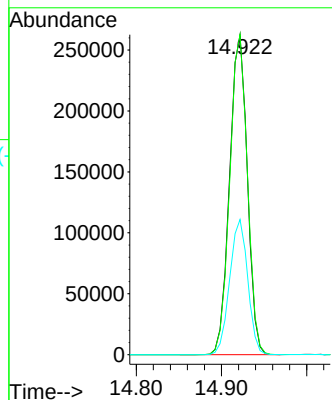
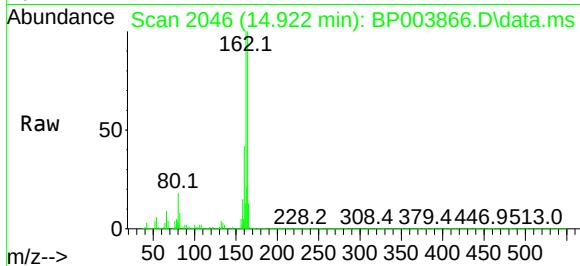




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.922 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

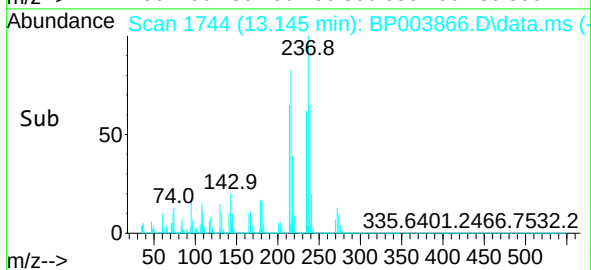
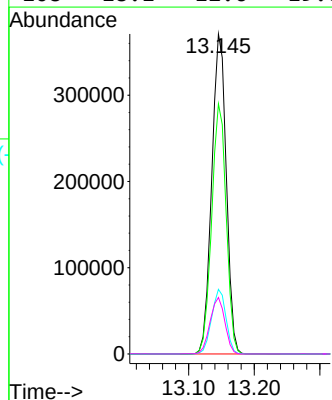
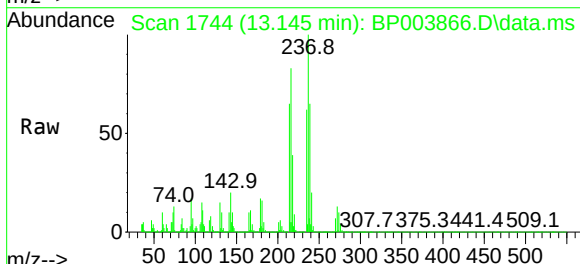
Instrument :
BNA_P
ClientSampleId :
PB132858BS

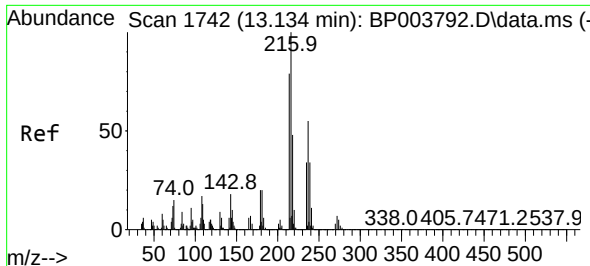
Tgt Ion:164 Resp: 379210
Ion Ratio Lower Upper
164 100
162 100.0 79.4 119.2
160 42.3 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.39 ng
RT: 13.145 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:216 Resp: 569602
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.6
179 20.0 16.9 25.3
108 18.1 12.6 19.0

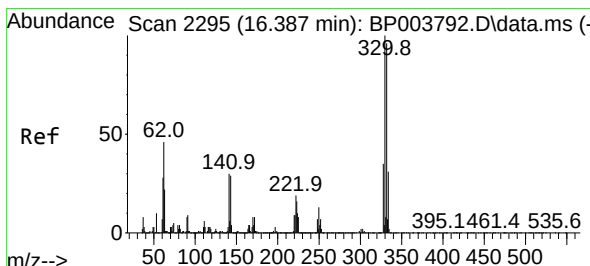
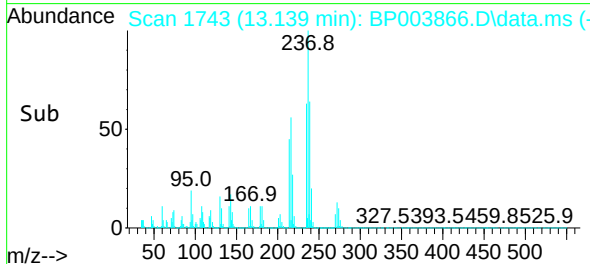
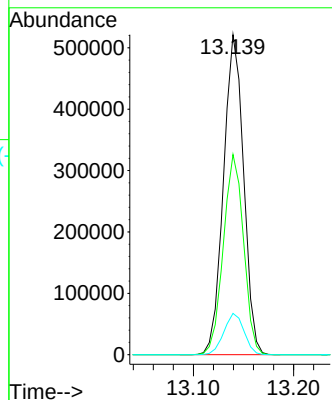
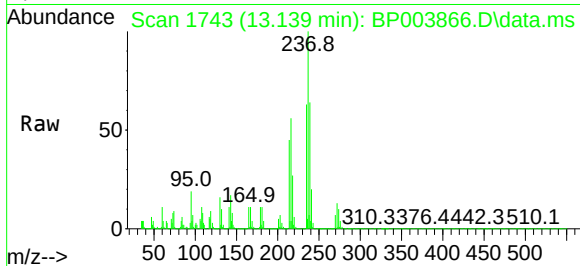




#41
Hexachlorocyclopentadiene
Concen: 114.70 ng
RT: 13.139 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

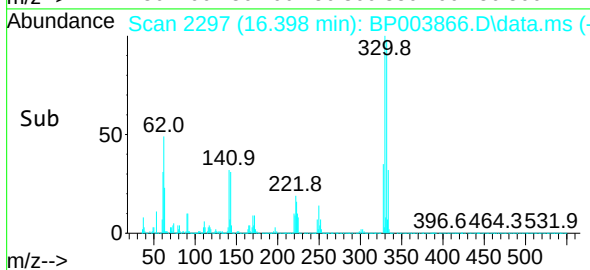
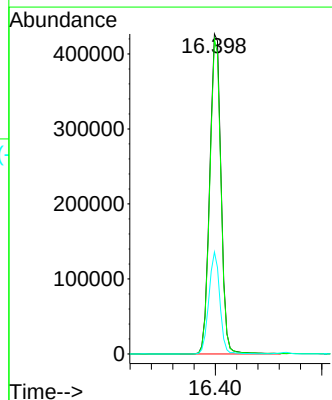
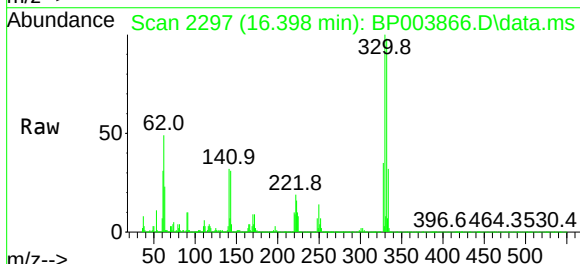
Instrument :
BNA_P
ClientSampleId :
PB132858BS

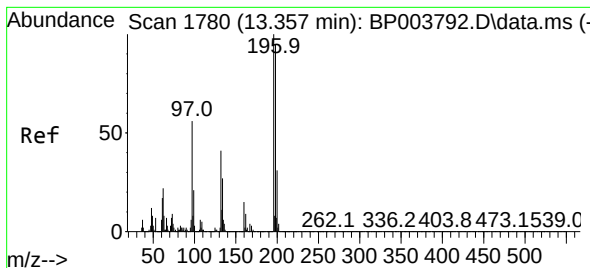
Tgt Ion:237 Resp: 726210
Ion Ratio Lower Upper
237 100
235 62.5 43.2 83.2
272 12.9 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 132.10 ng
RT: 16.398 min Scan# 2297
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:330 Resp: 626558
Ion Ratio Lower Upper
330 100
332 96.9 77.1 115.7
141 30.9 23.4 35.2





#43

2,4,6-Trichlorophenol

Concen: 45.62 ng

RT: 13.369 min Scan# 1782

Delta R.T. -0.000 min

Lab File: BP003866.D

Acq: 09 Nov 2020 13:55

Tgt Ion:196 Resp: 353918

Ion Ratio Lower Upper

196 100

198 97.3 77.0 115.6

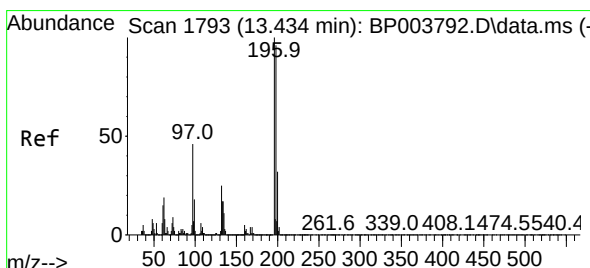
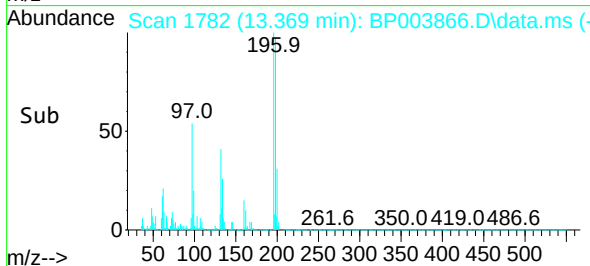
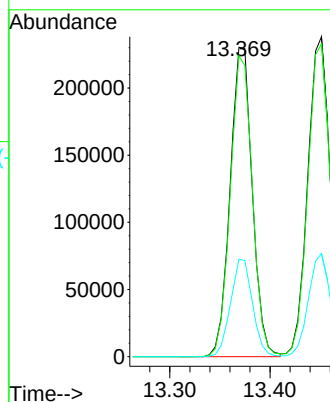
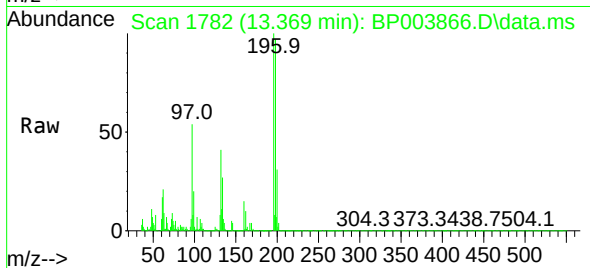
200 31.5 25.1 37.7

Instrument :

BNA_P

ClientSampleId :

PB132858BS



#44

2,4,5-Trichlorophenol

Concen: 45.70 ng

RT: 13.451 min Scan# 1796

Delta R.T. 0.006 min

Lab File: BP003866.D

Acq: 09 Nov 2020 13:55

Tgt Ion:196 Resp: 373289

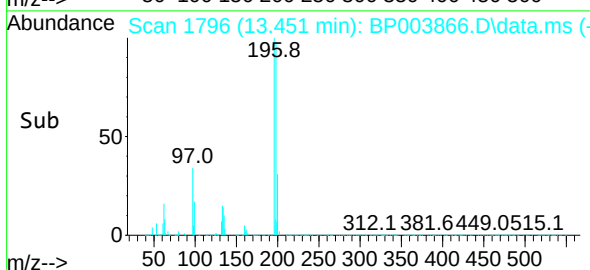
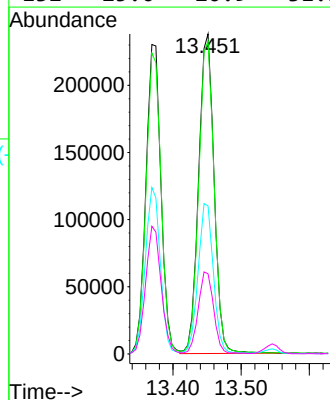
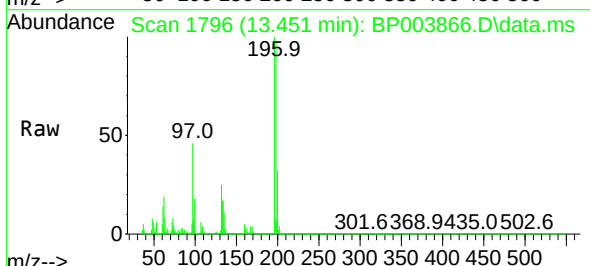
Ion Ratio Lower Upper

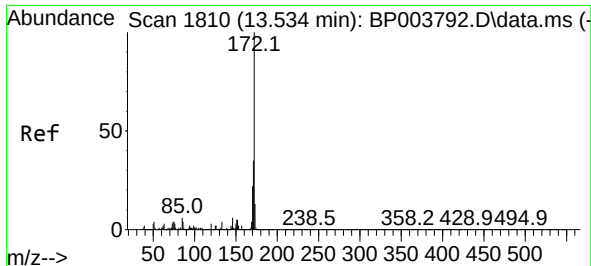
196 100

198 97.8 77.3 115.9

97 46.3 31.0 46.4

132 25.0 20.9 31.3

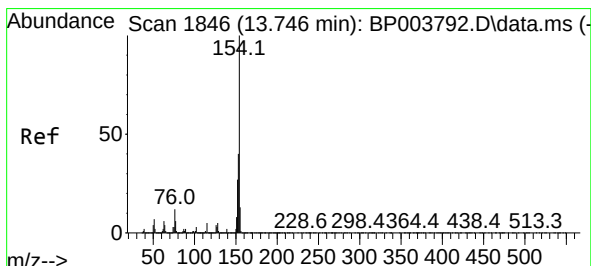
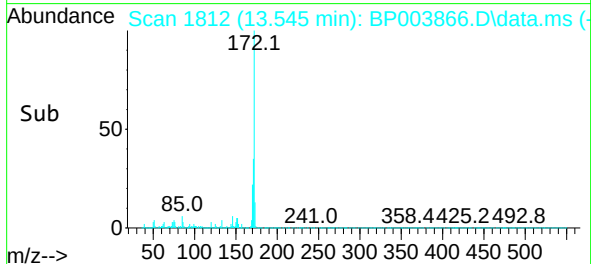
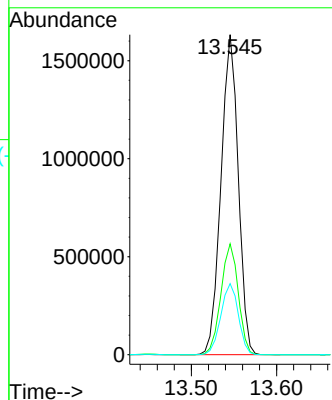
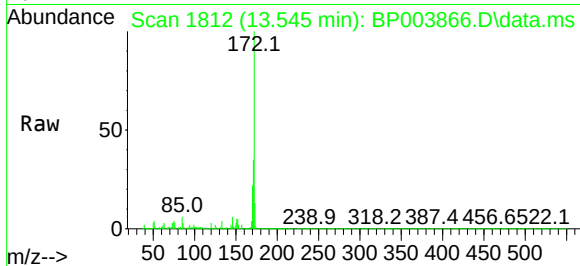




#45
2-Fluorobiphenyl
Concen: 84.64 ng
RT: 13.545 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

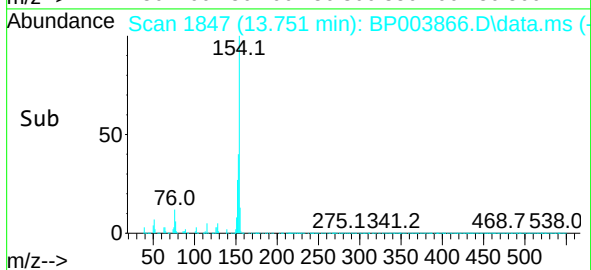
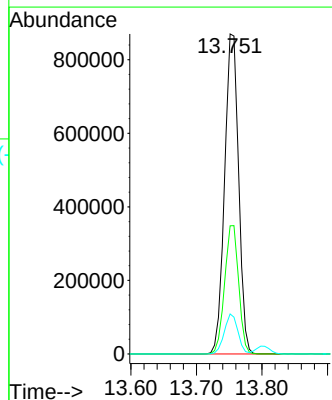
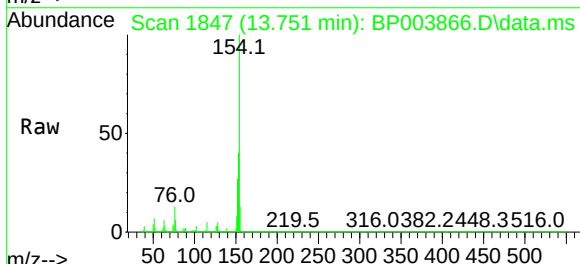
Instrument :
BNA_P
ClientSampleId :
PB132858BS

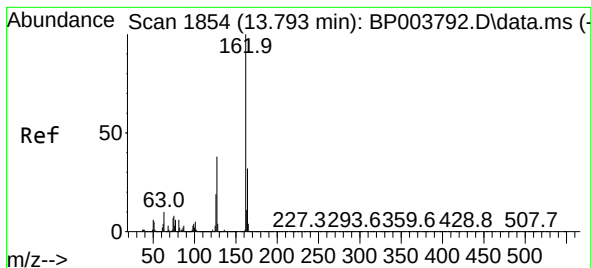
Tgt Ion:172 Resp: 2295719
Ion Ratio Lower Upper
172 100
171 34.6 28.5 42.7
170 22.2 19.2 28.8



#46
1,1'-Biphenyl
Concen: 43.70 ng
RT: 13.751 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:154 Resp: 1286331
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 12.5 0.0 29.3

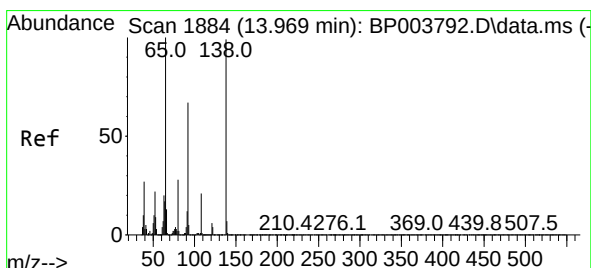
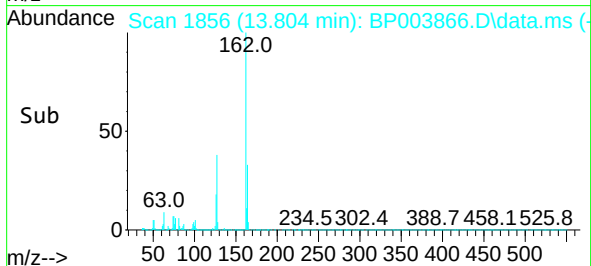
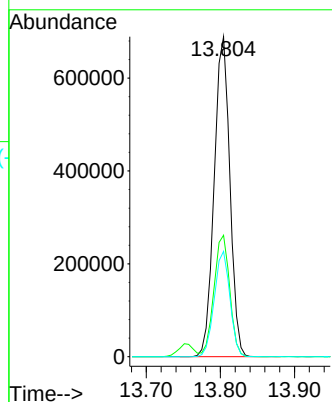
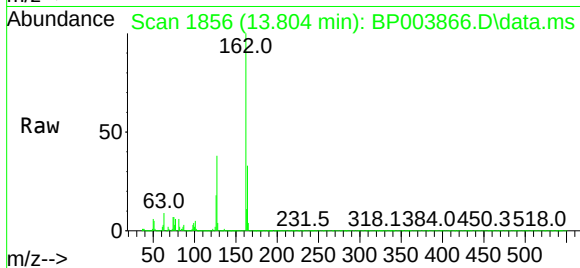




#47
2-Chloronaphthalene
Concen: 41.95 ng
RT: 13.804 min Scan# 1856
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

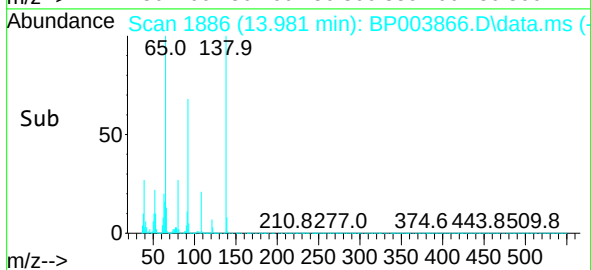
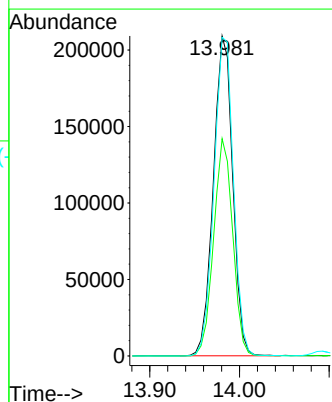
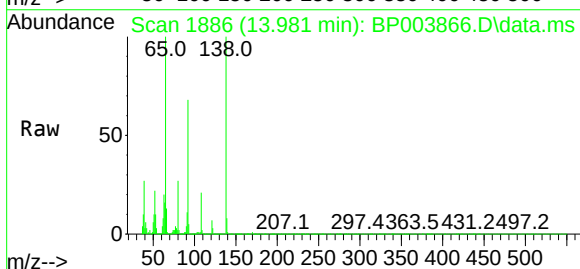
Instrument :
BNA_P
ClientSampleId :
PB132858BS

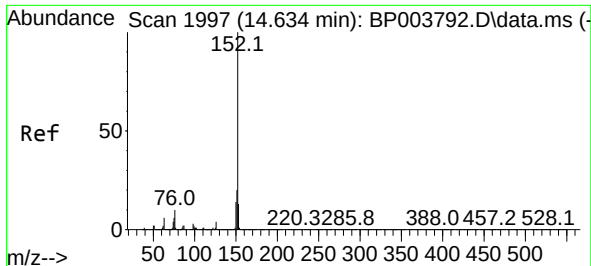
Tgt Ion:162 Resp: 1013248
Ion Ratio Lower Upper
162 100
127 37.9 29.9 44.9
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 43.44 ng
RT: 13.981 min Scan# 1886
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion: 65 Resp: 313085
Ion Ratio Lower Upper
65 100
92 67.9 70.6 106.0#
138 99.6 133.6 200.4#

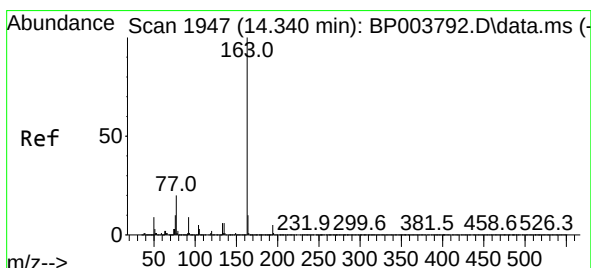
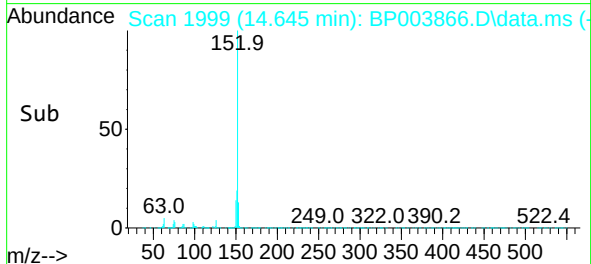
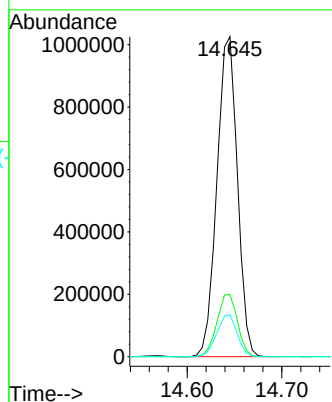
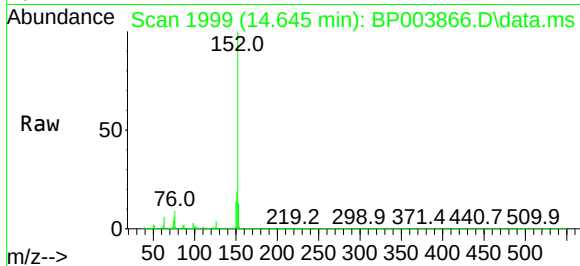




#49
Acenaphthylene
Concen: 43.51 ng
RT: 14.645 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

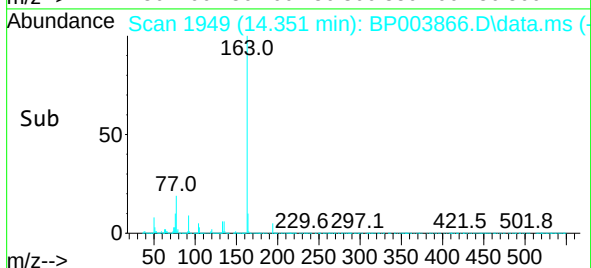
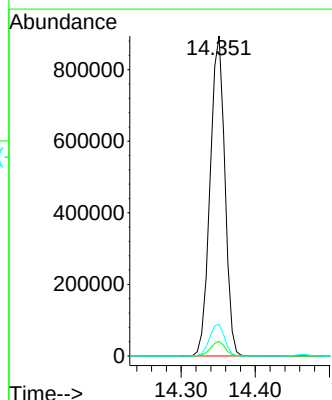
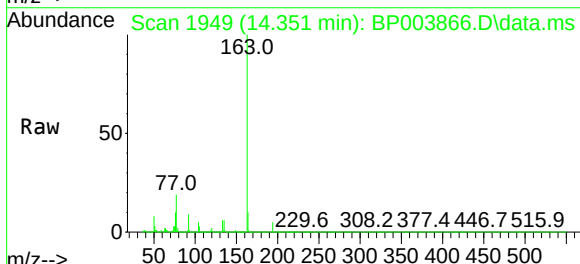
Instrument :
BNA_P
ClientSampleId :
PB132858BS

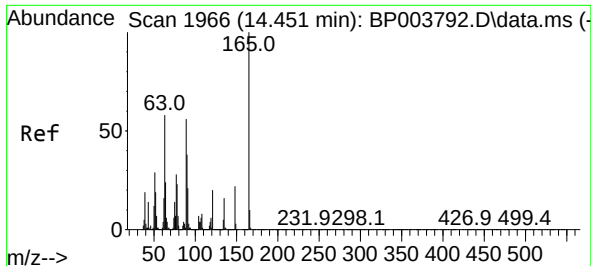
Tgt Ion:152 Resp: 1543271
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 41.52 ng
RT: 14.351 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:163 Resp: 1230727
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 9.9 8.2 12.2

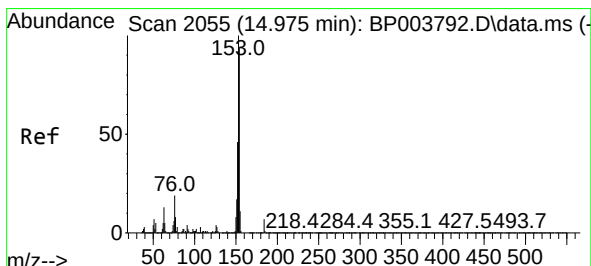
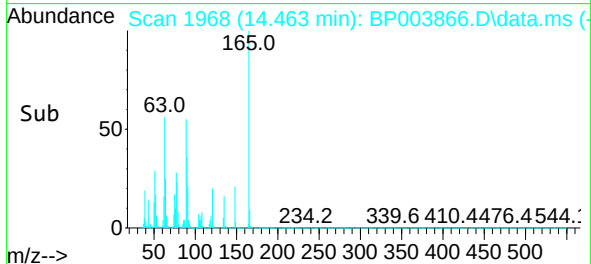
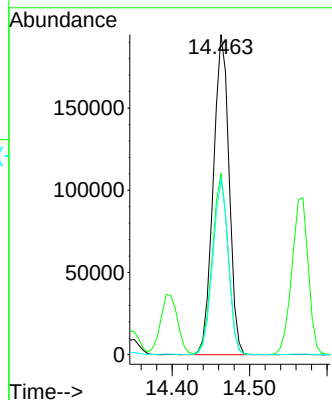
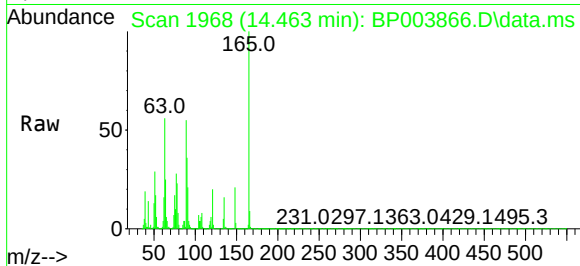




#51
2,6-Dinitrotoluene
Concen: 45.36 ng
RT: 14.463 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

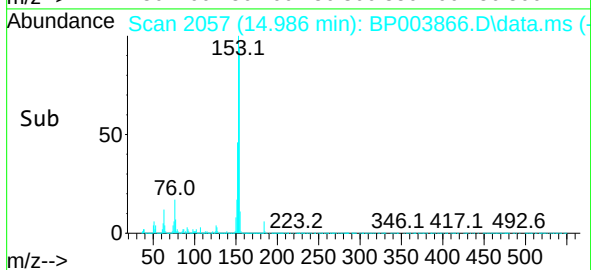
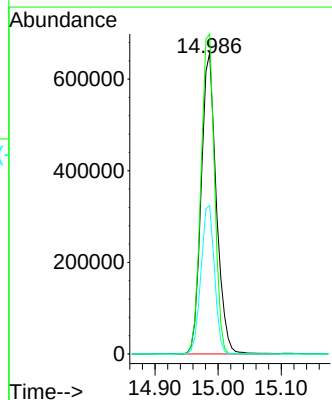
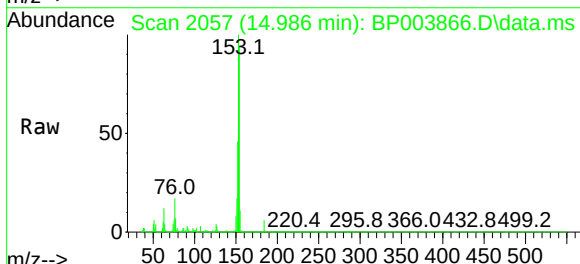
Instrument :
BNA_P
ClientSampleId :
PB132858BS

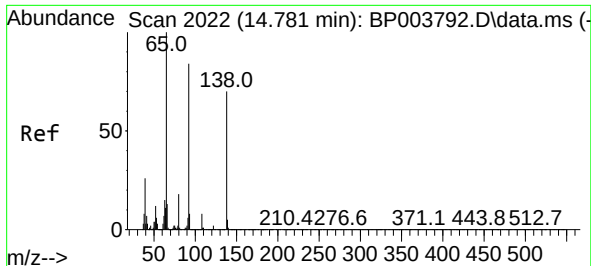
Tgt Ion:165 Resp: 275876
Ion Ratio Lower Upper
165 100
63 56.4 27.8 41.6#
89 54.8 34.6 52.0#



#52
Acenaphthene
Concen: 46.33 ng
RT: 14.986 min Scan# 2057
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:154 Resp: 1094535
Ion Ratio Lower Upper
154 100
153 106.3 91.0 136.6
152 49.3 43.0 64.6

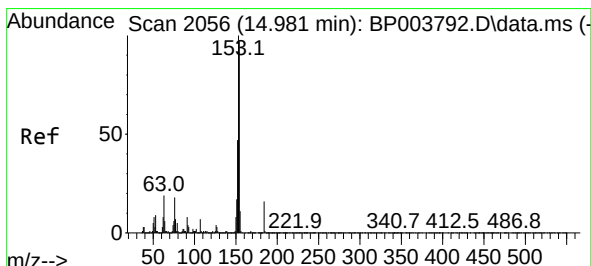
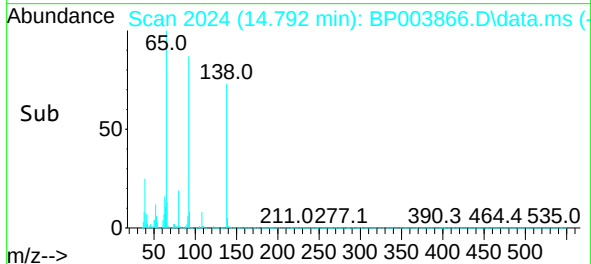
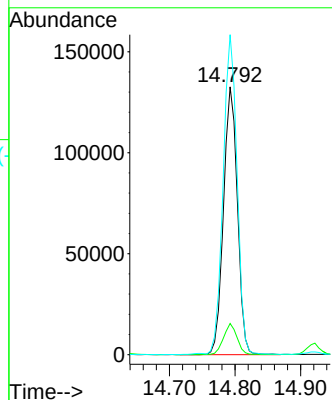
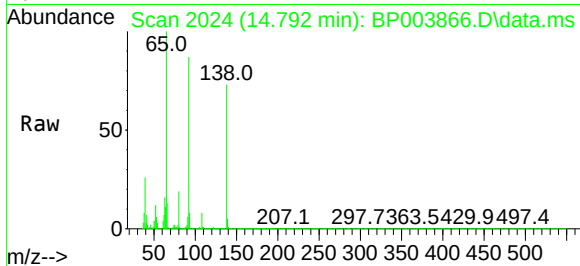




#53
3-Nitroaniline
Concen: 28.92 ng
RT: 14.792 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

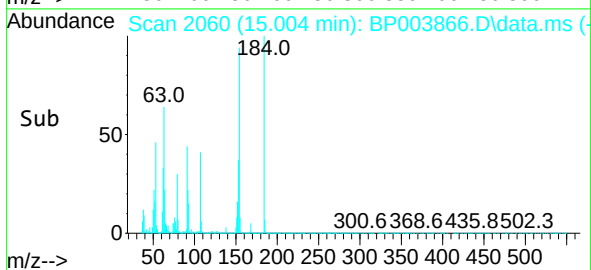
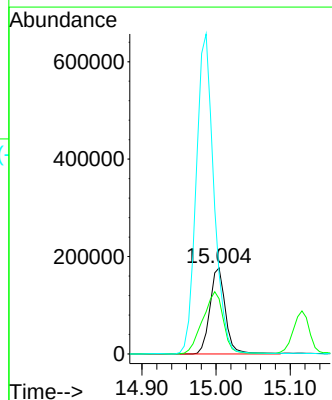
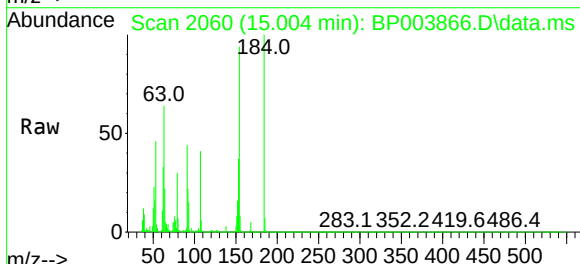
Instrument :
BNA_P
ClientSampleId :
PB132858BS

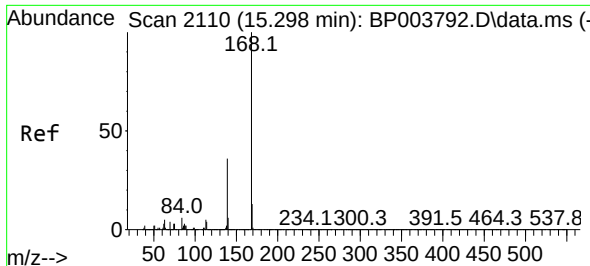
Tgt Ion:138 Resp: 194701
Ion Ratio Lower Upper
138 100
108 11.6 7.5 11.3#
92 119.5 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 76.80 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:184 Resp: 257348
Ion Ratio Lower Upper
184 100
63 64.0 32.3 48.5#
154 93.5 49.1 73.7#

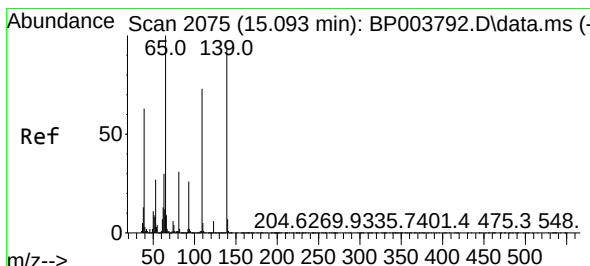
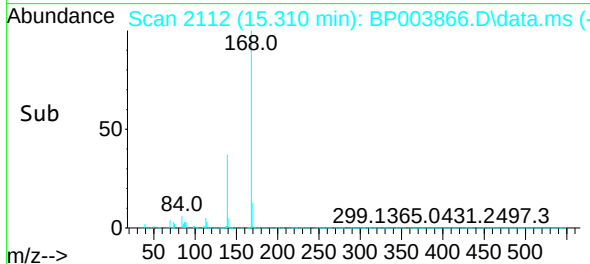
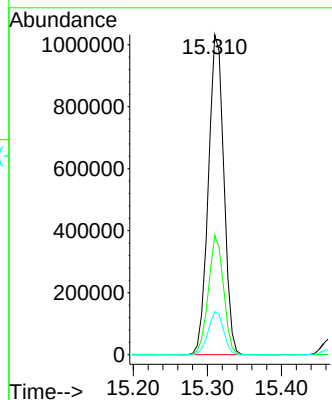
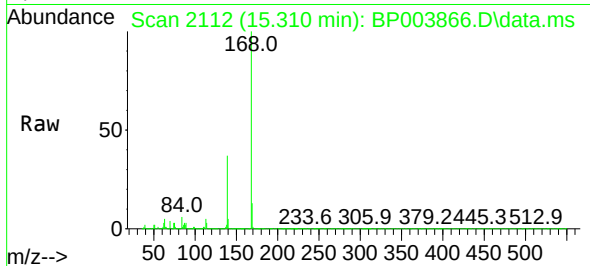




#55
Dibenzofuran
Concen: 42.53 ng
RT: 15.310 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

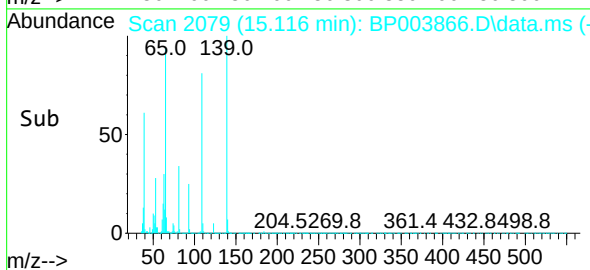
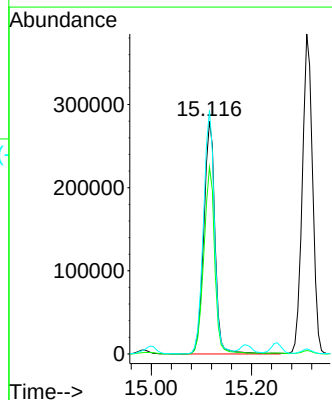
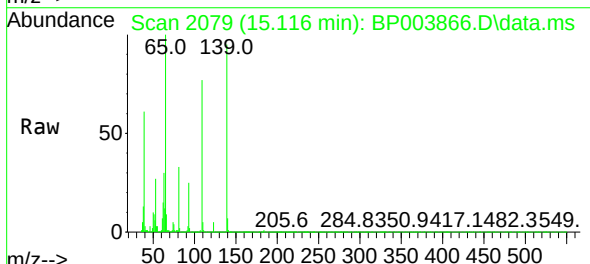
Instrument :
BNA_P
ClientSampleId :
PB132858BS

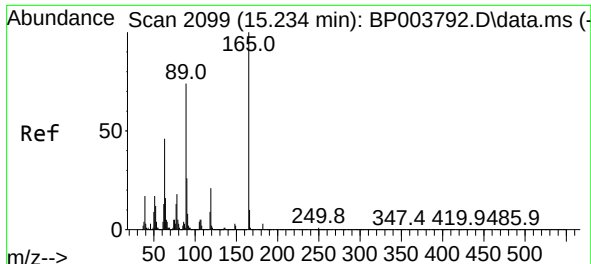
Tgt Ion:168 Resp: 1492834
Ion Ratio Lower Upper
168 100
139 37.3 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 89.33 ng
RT: 15.116 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:139 Resp: 433442
Ion Ratio Lower Upper
139 100
109 80.3 44.6 84.6
65 104.7 41.6 81.6#

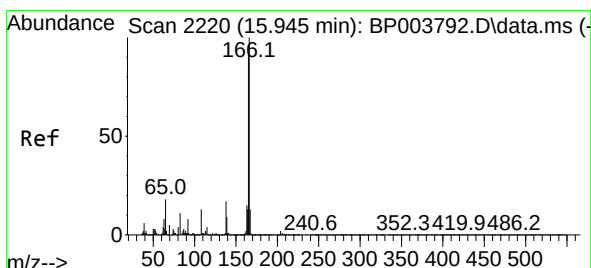
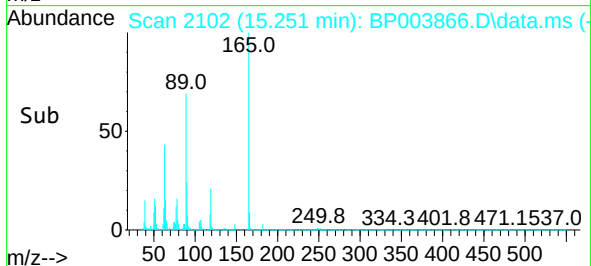
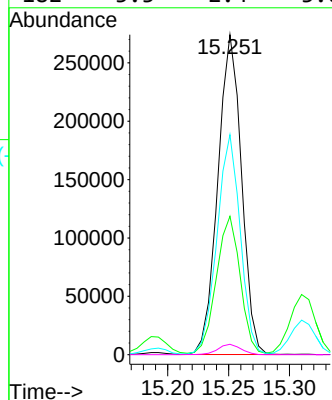
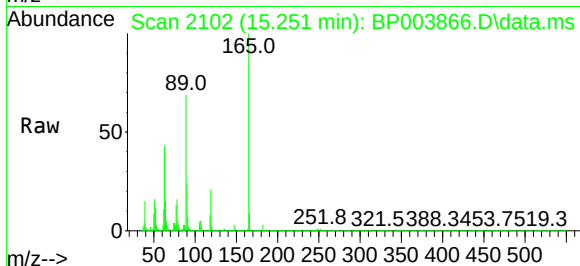




#57
2,4-Dinitrotoluene
Concen: 45.47 ng
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

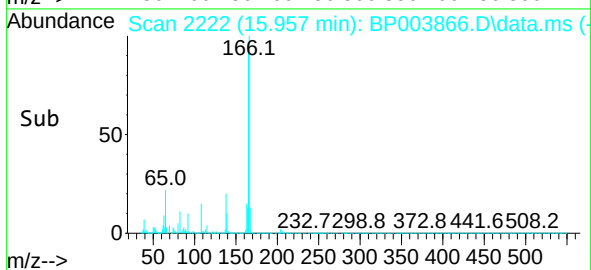
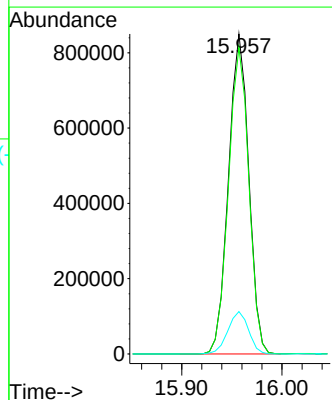
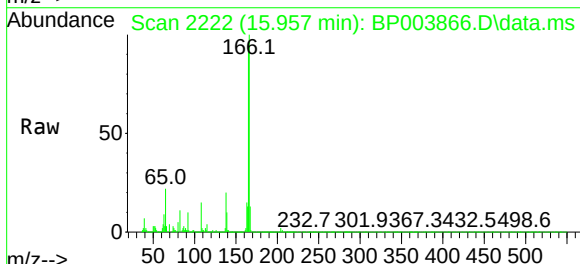
Instrument :
BNA_P
ClientSampleId :
PB132858BS

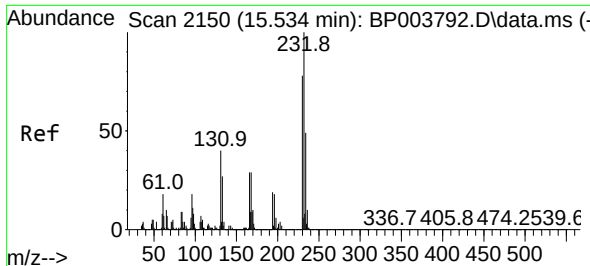
Tgt Ion:165 Resp: 371330
Ion Ratio Lower Upper
165 100
63 43.2 20.6 31.0#
89 68.7 42.6 63.8#
182 3.3 2.4 3.6



#58
Fluorene
Concen: 42.40 ng
RT: 15.957 min Scan# 2222
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:166 Resp: 1191681
Ion Ratio Lower Upper
166 100
165 95.7 77.8 116.8
167 13.2 11.0 16.4

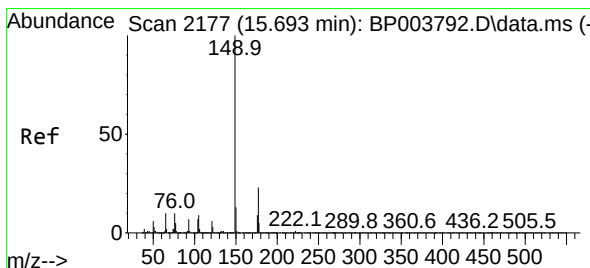
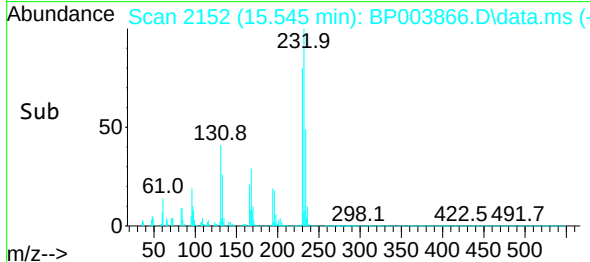
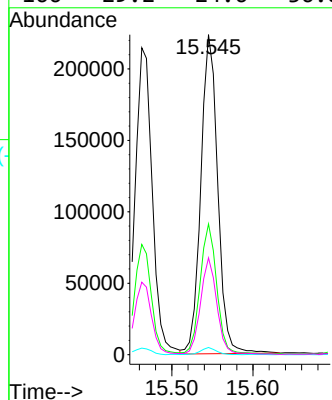
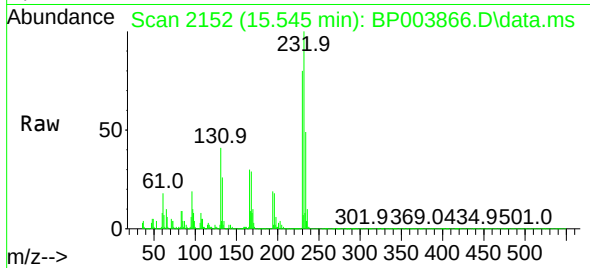




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.95 ng
RT: 15.545 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

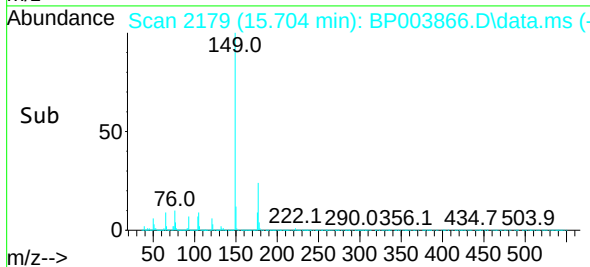
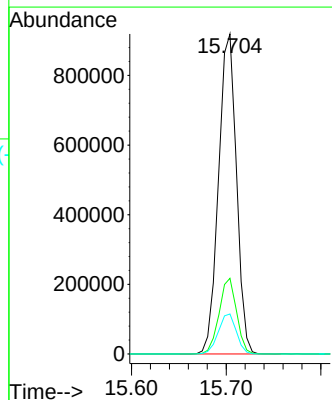
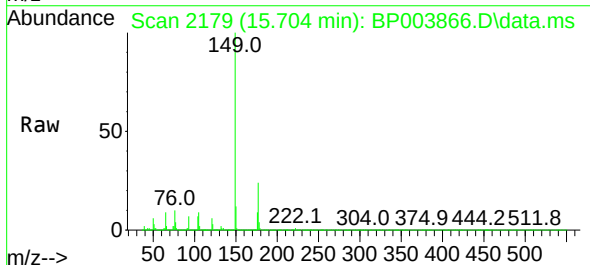
Instrument :
BNA_P
ClientSampleId :
PB132858BS

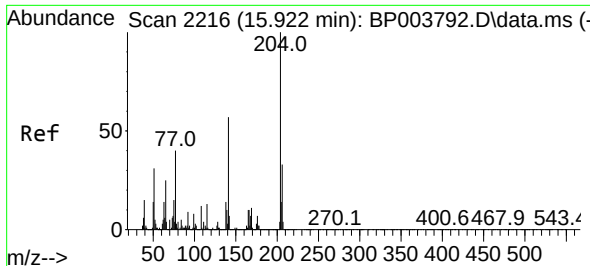
Tgt Ion:232	Resp:	323613
Ion Ratio	Lower	Upper
232	100	
131	40.8	34.1 51.1
130	2.1	1.8 2.8
166	29.2	24.6 36.8



#60
Diethylphthalate
Concen: 41.71 ng
RT: 15.704 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:149	Resp:	1210568
Ion Ratio	Lower	Upper
149	100	
177	23.7	18.0 27.0
150	12.5	10.0 15.0

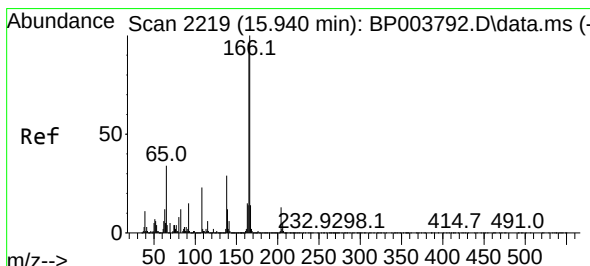
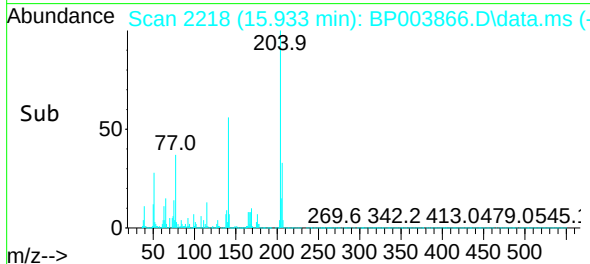
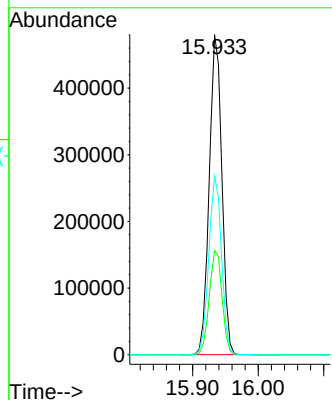
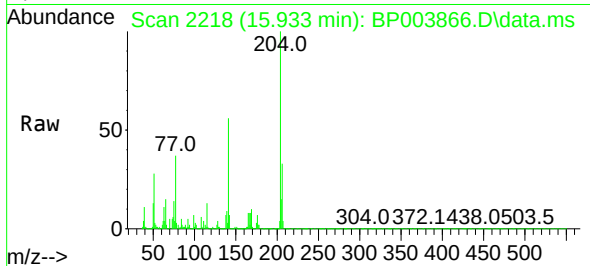




#61
4-Chlorophenyl-phenylether
Concen: 41.86 ng
RT: 15.933 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

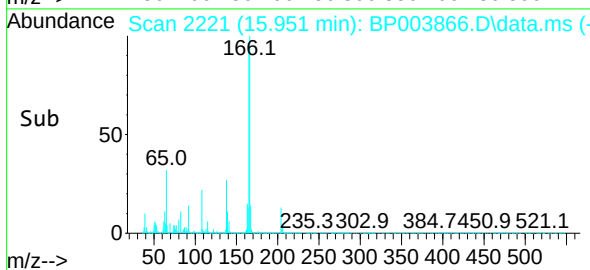
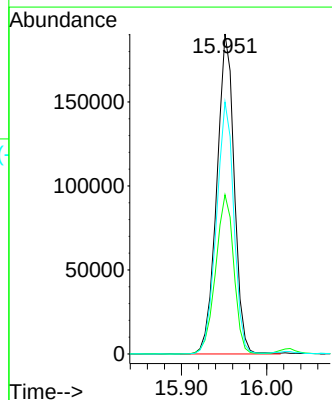
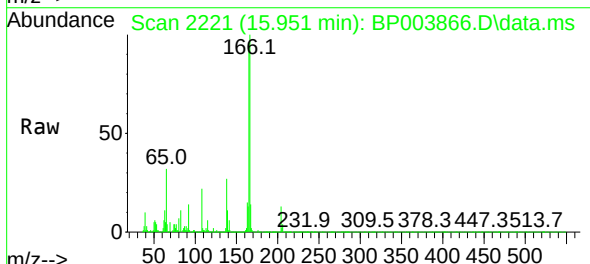
Instrument :
BNA_P
ClientSampleId :
PB132858BS

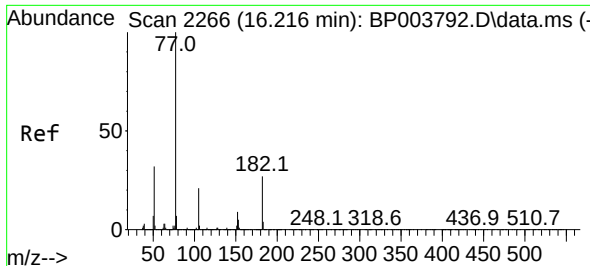
Tgt Ion:204 Resp: 643015
Ion Ratio Lower Upper
204 100
206 32.6 25.9 38.9
141 55.8 46.5 69.7



#62
4-Nitroaniline
Concen: 38.61 ng
RT: 15.951 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

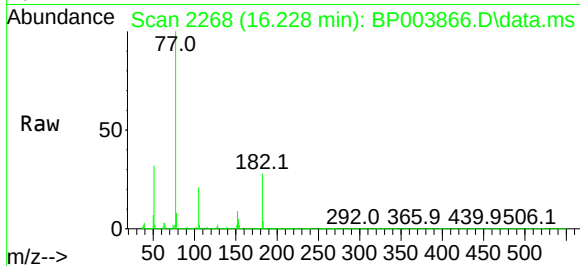
Tgt Ion:138 Resp: 271003
Ion Ratio Lower Upper
138 100
92 49.8 20.7 60.7
108 78.7 47.8 87.8



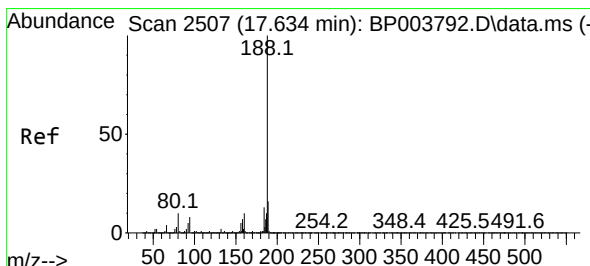
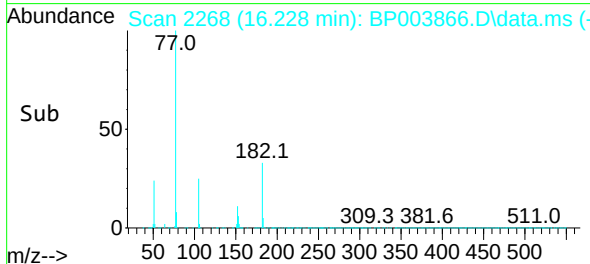
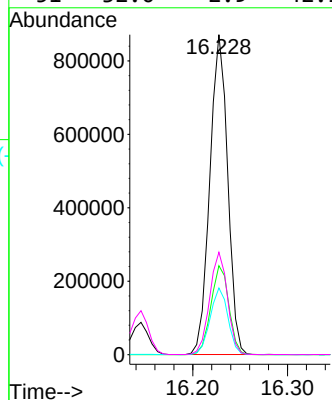


#63
Azobenzene
Concen: 41.59 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Instrument :
BNA_P
ClientSampleId :
PB132858BS

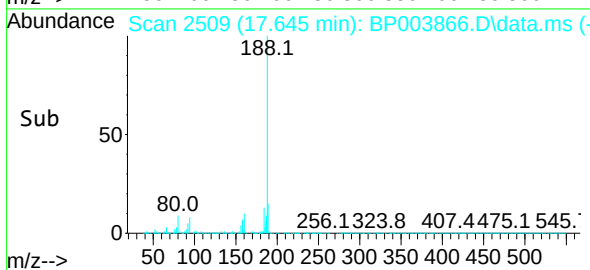
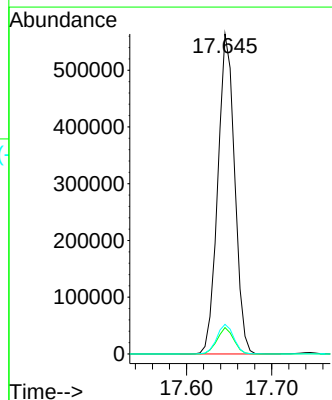
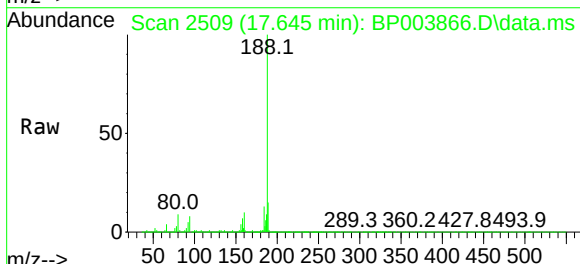


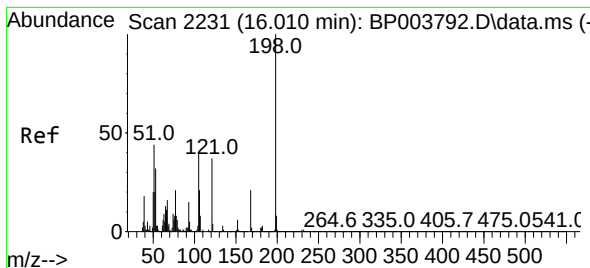
Tgt Ion:	77	Resp:	1139722
Ion	Ratio	Lower	Upper
77	100		
182	27.8	16.9	56.9
105	20.8	5.6	45.6
51	32.0	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.645 min Scan# 2509
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:	188	Resp:	775775
Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.2	9.2
80	9.3	6.2	9.2#

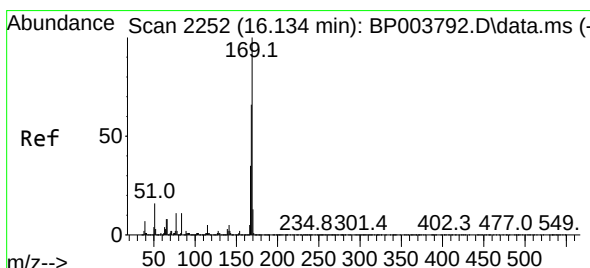
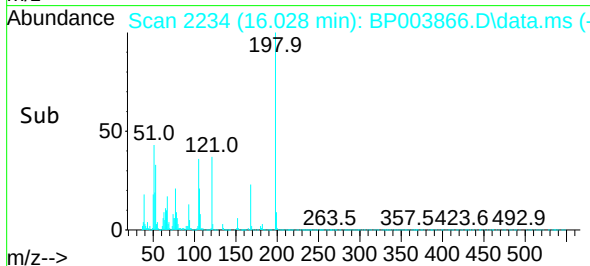
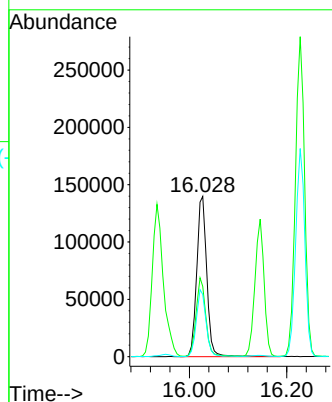
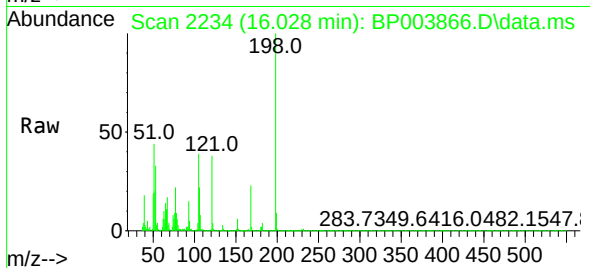




#65
4,6-Dinitro-2-methylphenol
Concen: 48.20 ng
RT: 16.028 min Scan# 2234
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

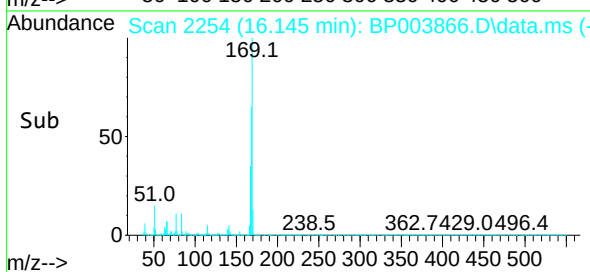
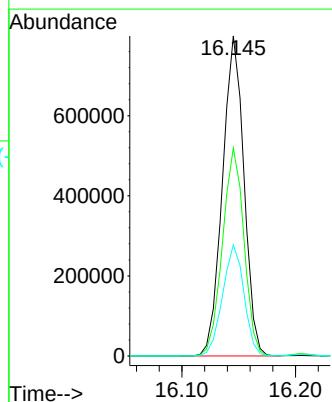
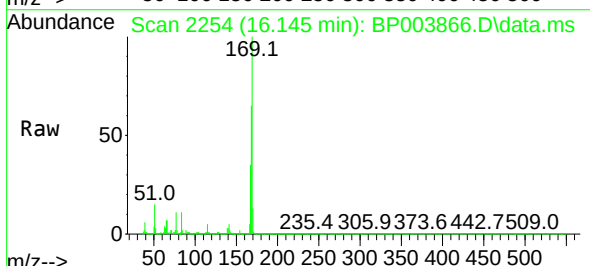
Instrument :
BNA_P
ClientSampleId :
PB132858BS

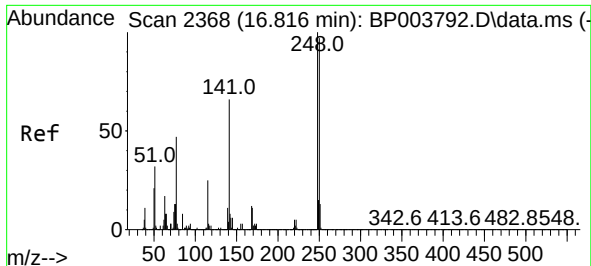
Tgt Ion:198 Resp: 201475
Ion Ratio Lower Upper
198 100
51 43.8 6.4 46.4
105 38.9 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 44.24 ng
RT: 16.145 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:169 Resp: 1050563
Ion Ratio Lower Upper
169 100
168 65.0 53.8 80.6
167 34.7 28.9 43.3

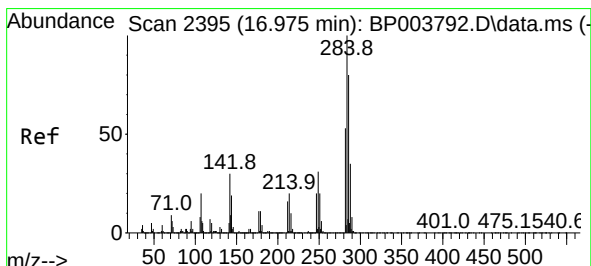
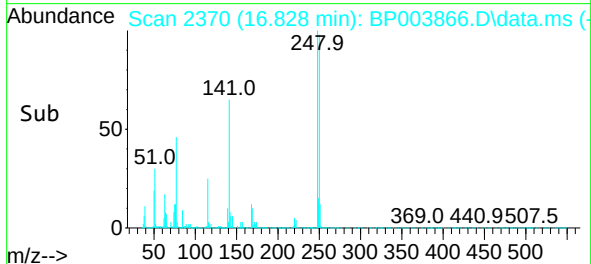
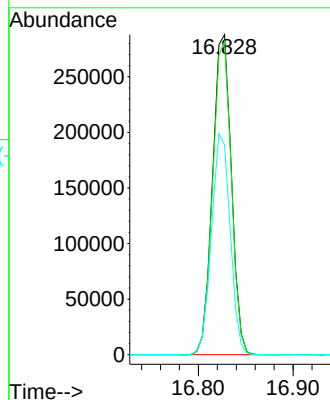
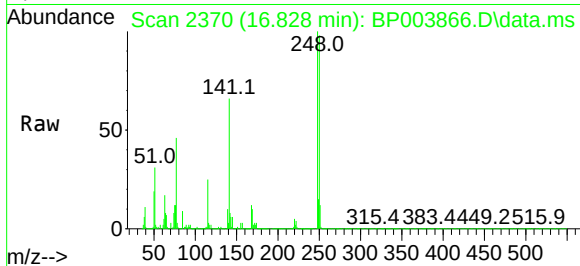




#67
4-Bromophenyl-phenylether
Concen: 43.67 ng
RT: 16.828 min Scan# 2370
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

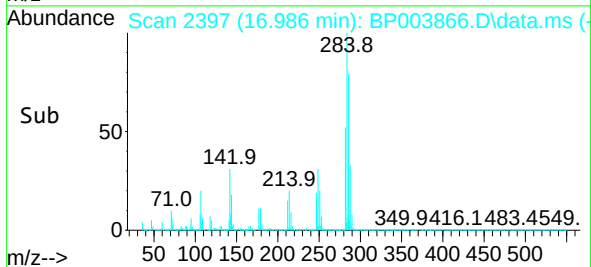
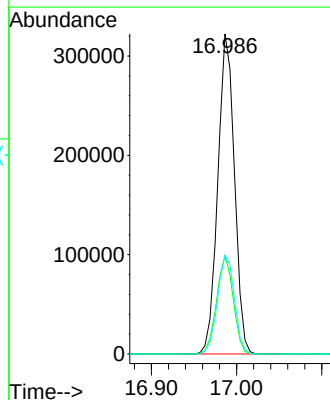
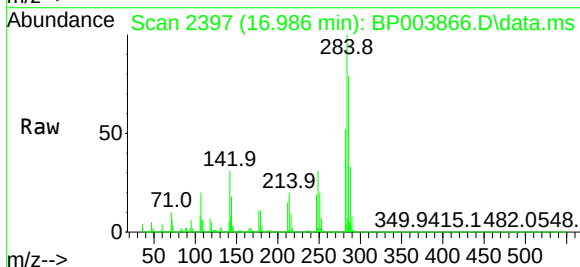
Instrument :
BNA_P
ClientSampleId :
PB132858BS

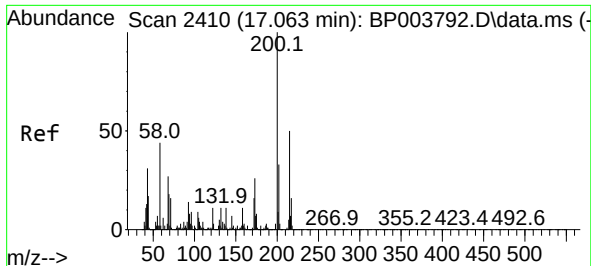
Tgt Ion:248 Resp: 396410
Ion Ratio Lower Upper
248 100
250 97.9 76.7 115.1
141 65.6 53.0 79.6



#68
Hexachlorobenzene
Concen: 42.25 ng
RT: 16.986 min Scan# 2397
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:284 Resp: 437591
Ion Ratio Lower Upper
284 100
142 30.7 24.2 36.4
249 30.8 23.8 35.8

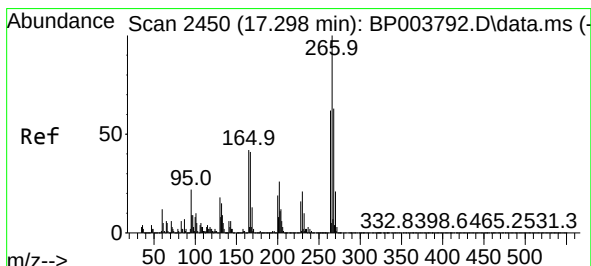
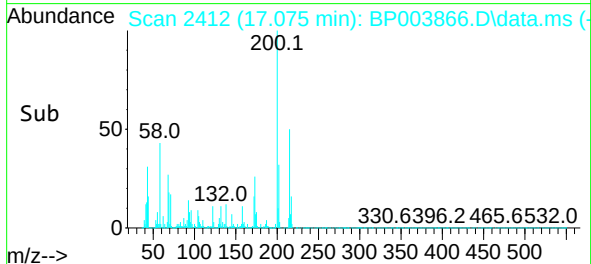
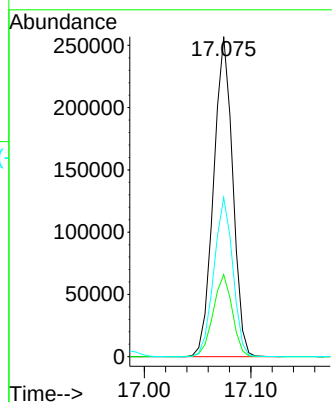
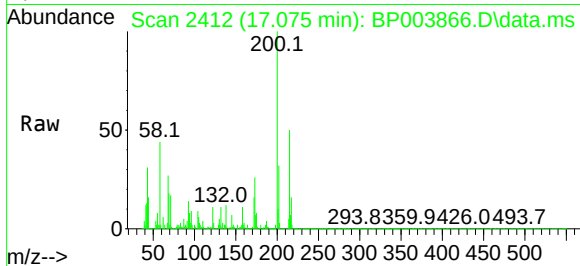




#69
Atrazine
Concen: 41.14 ng
RT: 17.075 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

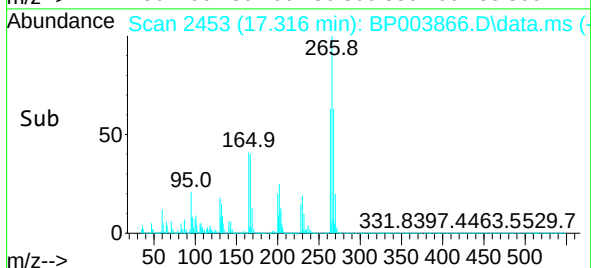
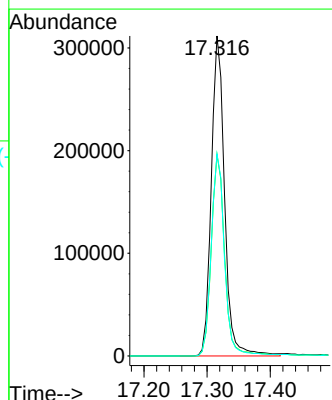
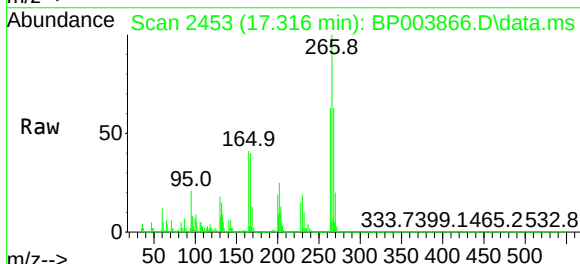
Instrument :
BNA_P
ClientSampleId :
PB132858BS

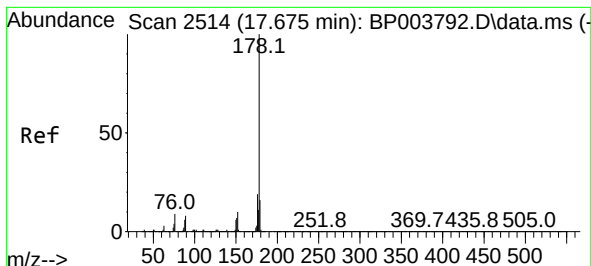
Tgt Ion:200 Resp: 320777
Ion Ratio Lower Upper
200 100
173 25.7 5.9 45.9
215 49.7 28.4 68.4



#70
Pentachlorophenol
Concen: 91.81 ng
RT: 17.316 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:266 Resp: 454873
Ion Ratio Lower Upper
266 100
268 62.9 51.1 76.7
264 63.1 50.6 76.0

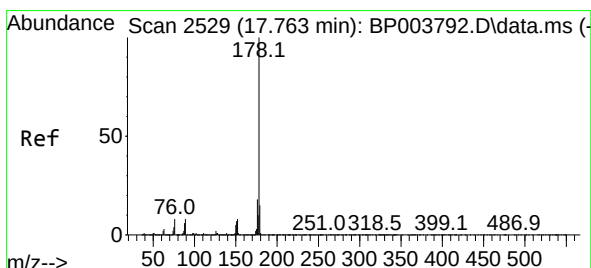
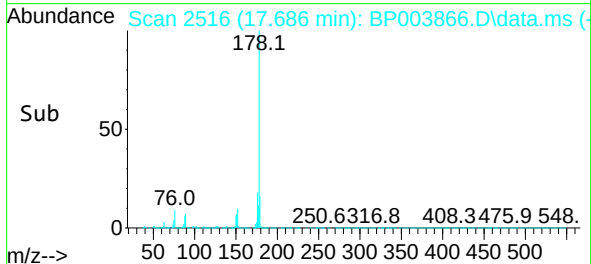
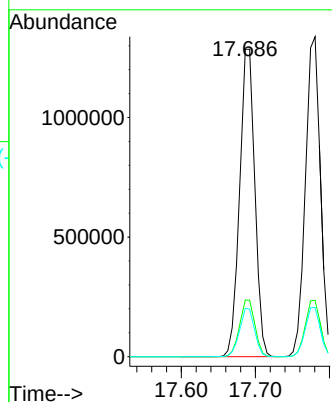
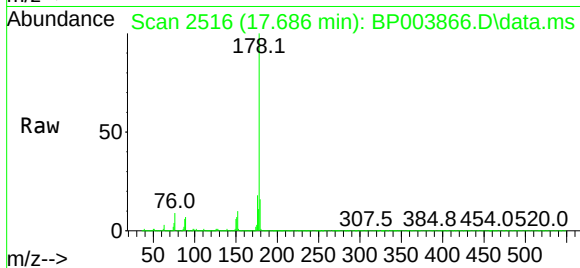




#71
Phenanthrene
Concen: 42.19 ng
RT: 17.686 min Scan# 2516
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

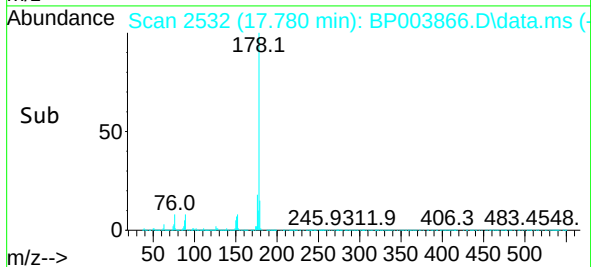
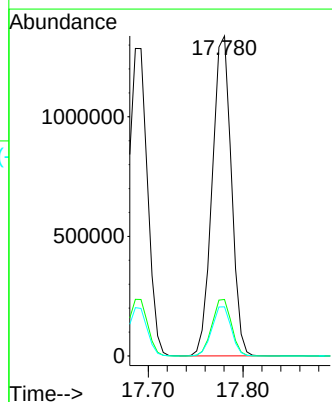
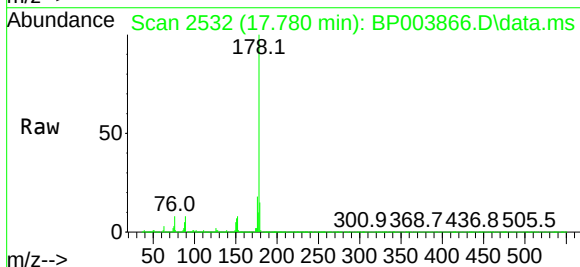
Instrument :
BNA_P
ClientSampleId :
PB132858BS

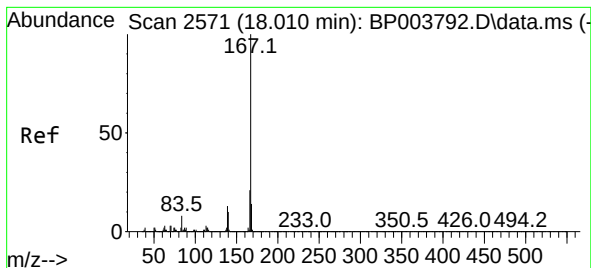
Tgt Ion:178 Resp: 1836826
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.7 12.5 18.7



#72
Anthracene
Concen: 44.57 ng
RT: 17.780 min Scan# 2532
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:178 Resp: 1874187
Ion Ratio Lower Upper
178 100
176 17.6 15.0 22.4
179 15.3 12.5 18.7

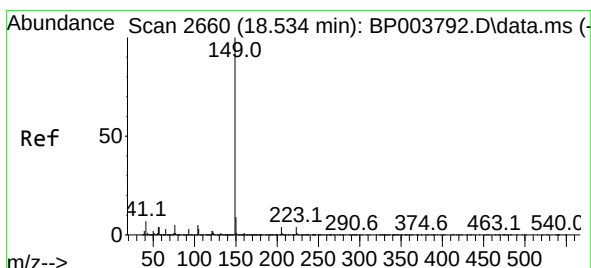
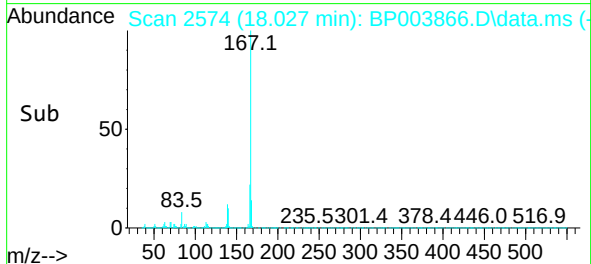
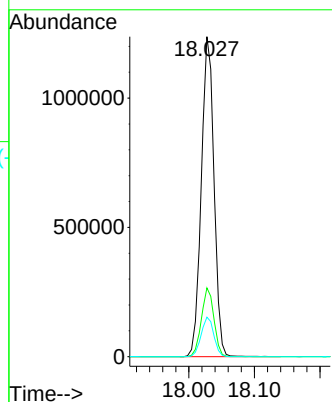
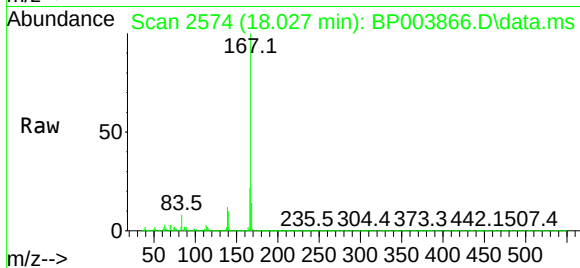




#73
Carbazole
Concen: 42.82 ng
RT: 18.027 min Scan# 2574
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

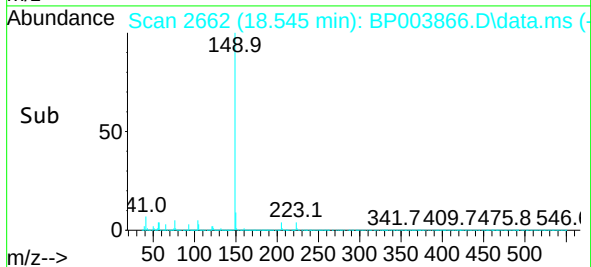
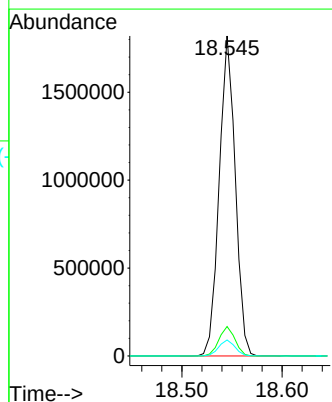
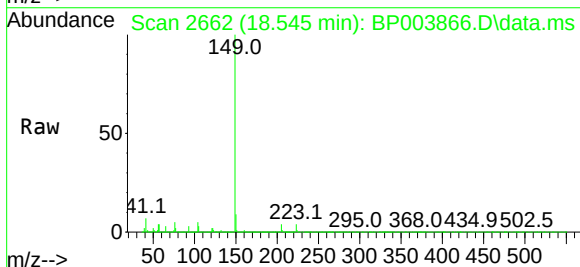
Instrument :
BNA_P
ClientSampleId :
PB132858BS

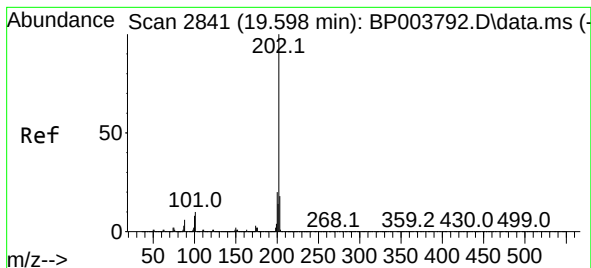
Tgt Ion:167 Resp: 1670584
Ion Ratio Lower Upper
167 100
166 21.5 17.6 26.4
139 12.3 10.2 15.4



#74
Di-n-butylphthalate
Concen: 44.72 ng
RT: 18.545 min Scan# 2662
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:149 Resp: 2019451
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.0 3.4 5.0

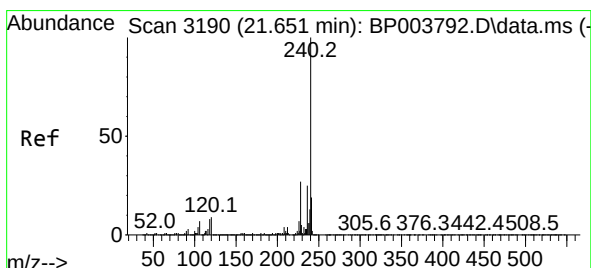
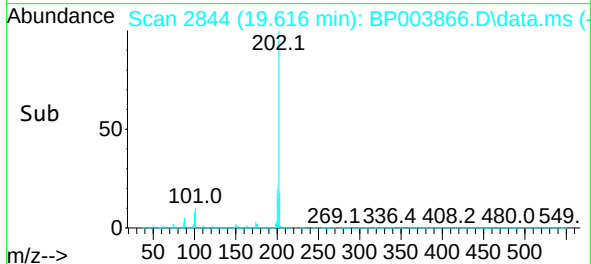
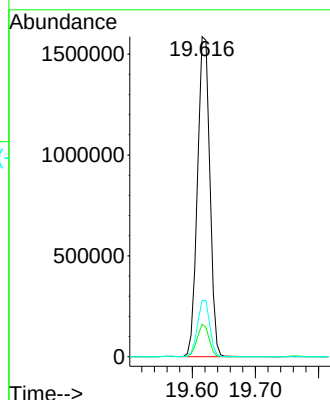
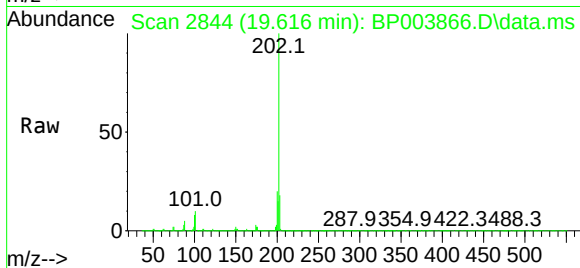




#75
Fluoranthene
Concen: 42.80 ng
RT: 19.616 min Scan# 2844
Delta R.T. -0.000 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

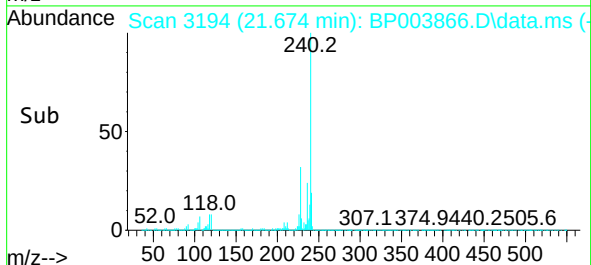
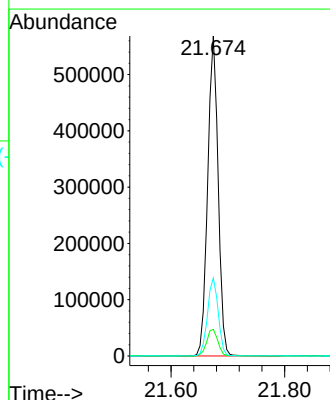
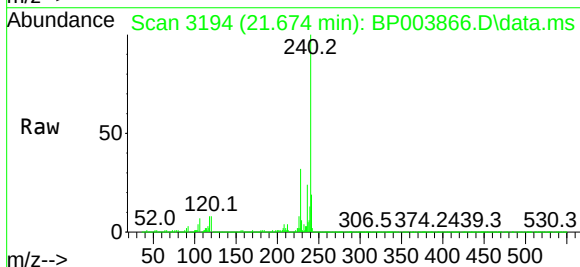
Instrument :
BNA_P
ClientSampleId :
PB132858BS

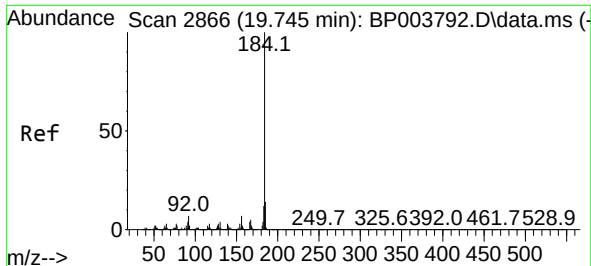
Tgt Ion:202 Resp: 2150316
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.674 min Scan# 3194
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:240 Resp: 723007
Ion Ratio Lower Upper
240 100
120 8.3 7.8 11.6
236 24.4 20.8 31.2

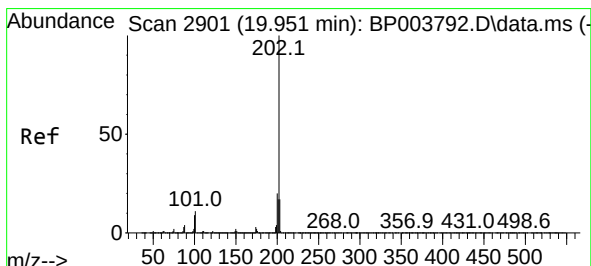
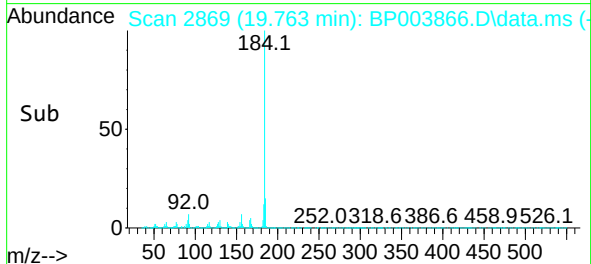
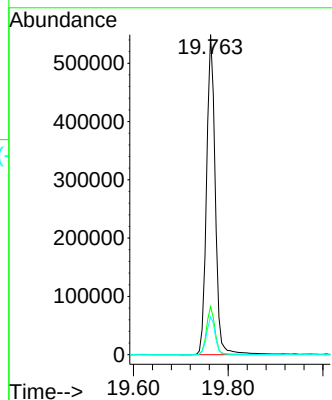
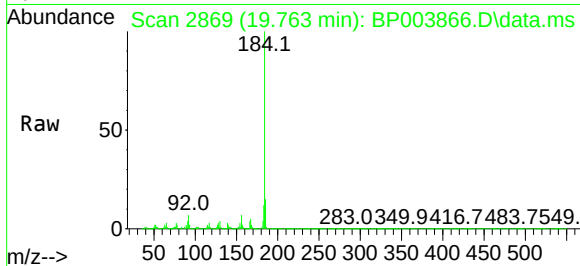




#77
Benzidine
Concen: 40.96 ng
RT: 19.763 min Scan# 2869
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

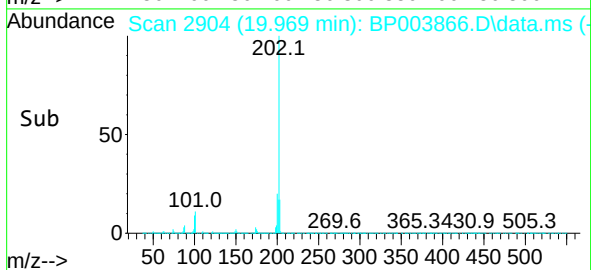
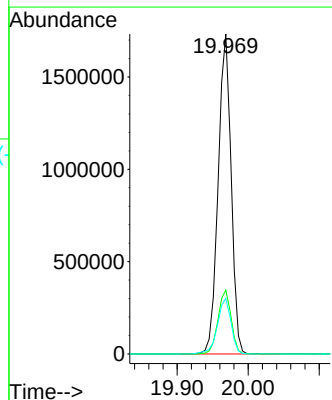
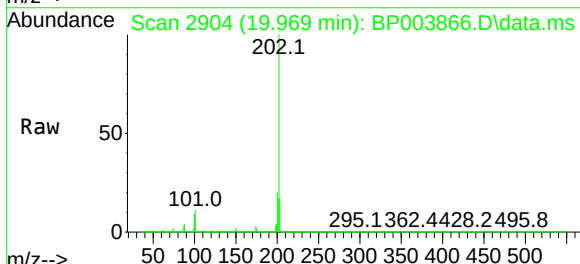
Instrument :
BNA_P
ClientSampleId :
PB132858BS

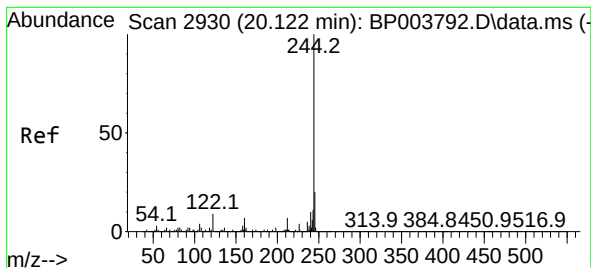
Tgt Ion:184 Resp: 698566
Ion Ratio Lower Upper
184 100
185 15.0 11.5 17.3
183 11.8 9.6 14.4



#78
Pyrene
Concen: 44.56 ng
RT: 19.969 min Scan# 2904
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:202 Resp: 2186465
Ion Ratio Lower Upper
202 100
200 20.0 17.1 25.7
203 17.4 14.2 21.2





#79

Terphenyl-d14

Concen: 80.39 ng

RT: 20.139 min Scan# 2933

Delta R.T. 0.006 min

Lab File: BP003866.D

Acq: 09 Nov 2020 13:55

Instrument :

BNA_P

ClientSampleId :

PB132858BS

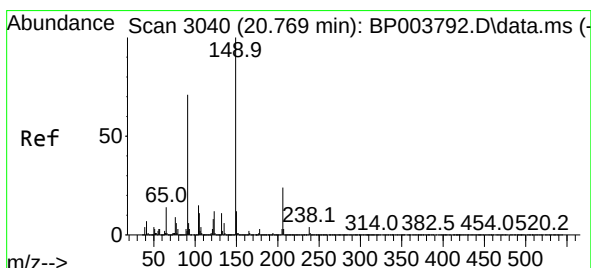
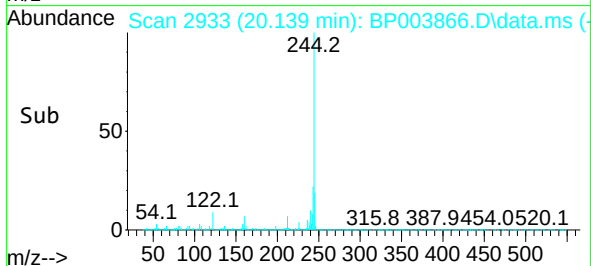
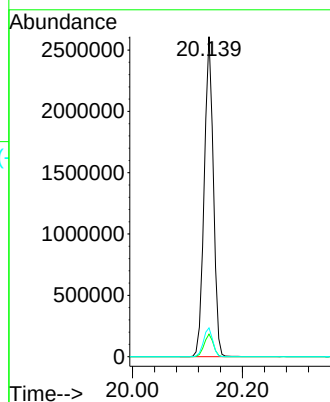
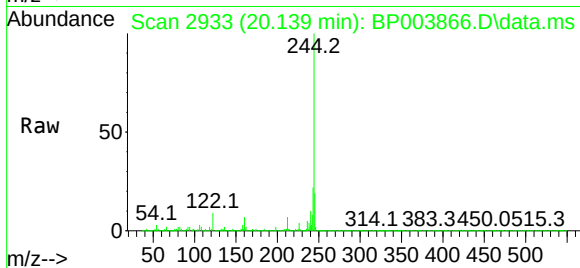
Tgt Ion:244 Resp: 3008439

Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.6

122 9.0 7.8 11.8



#80

Butylbenzylphthalate

Concen: 48.85 ng

RT: 20.786 min Scan# 3043

Delta R.T. 0.006 min

Lab File: BP003866.D

Acq: 09 Nov 2020 13:55

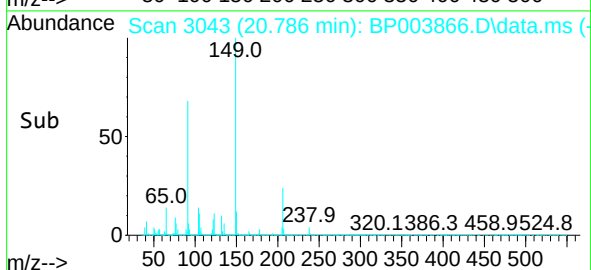
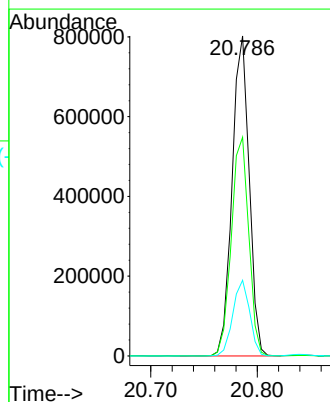
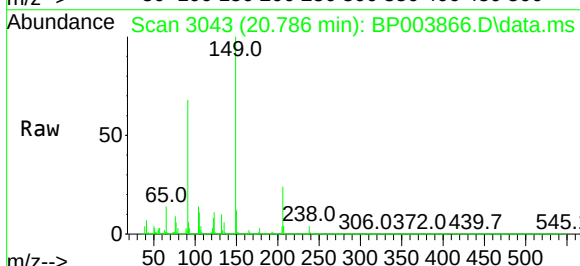
Tgt Ion:149 Resp: 893019

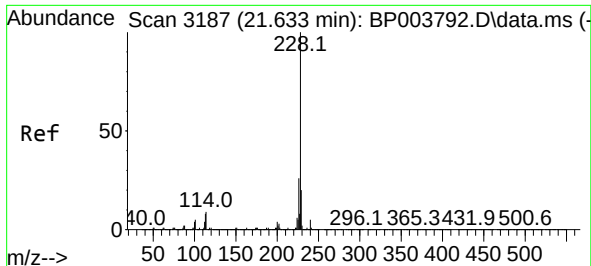
Ion Ratio Lower Upper

149 100

91 68.4 45.4 68.0#

206 23.6 17.1 25.7

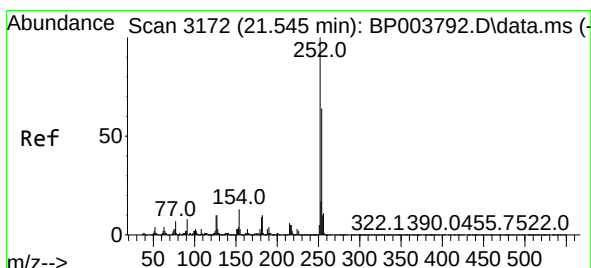
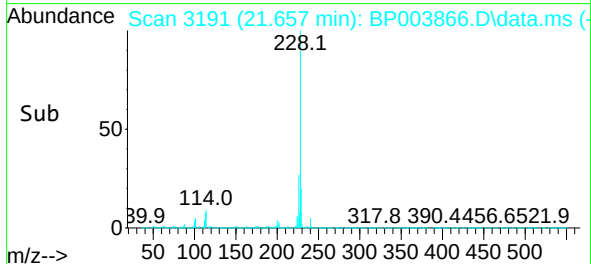
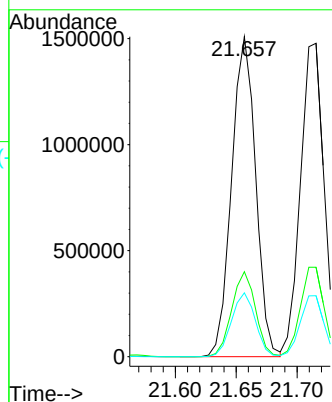
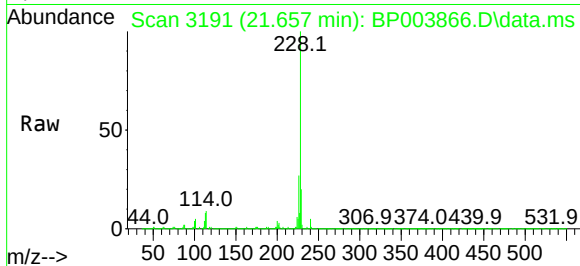




#81
Benzo(a)anthracene
Concen: 43.41 ng
RT: 21.657 min Scan# 3191
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

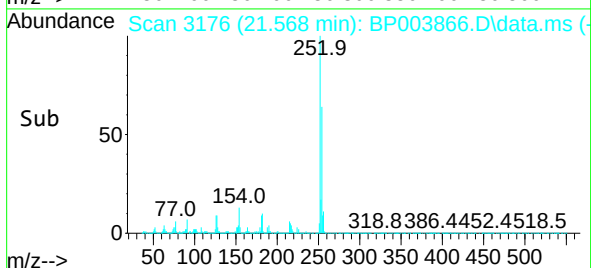
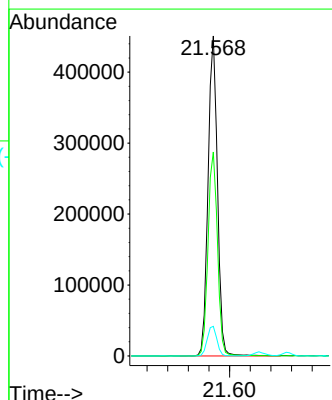
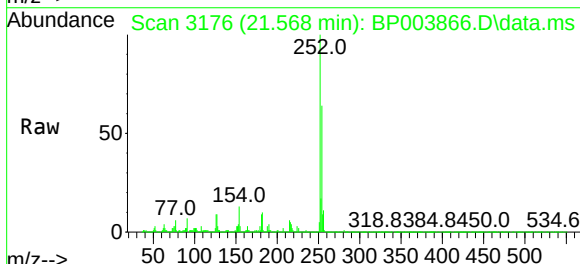
Instrument :
BNA_P
ClientSampleId :
PB132858BS

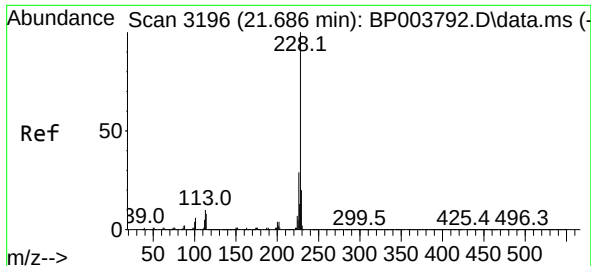
Tgt Ion:228 Resp: 2069878
Ion Ratio Lower Upper
228 100
226 26.6 22.1 33.1
229 20.0 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 34.51 ng
RT: 21.568 min Scan# 3176
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:252 Resp: 567539
Ion Ratio Lower Upper
252 100
254 63.7 51.0 76.4
126 9.2 7.9 11.9

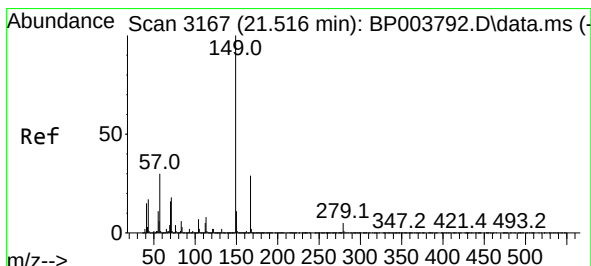
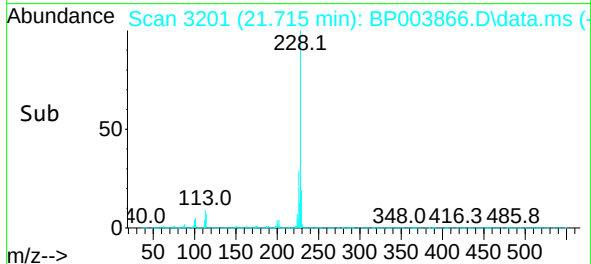
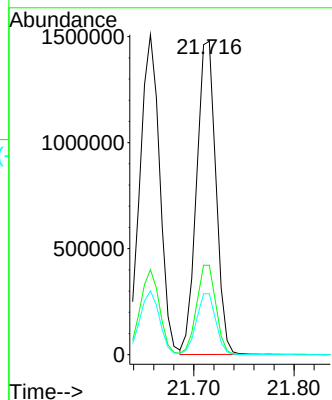
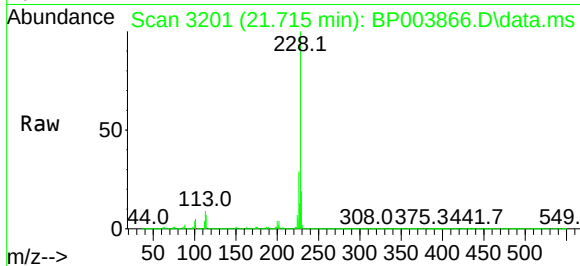




#83
Chrysene
Concen: 43.21 ng
RT: 21.715 min Scan# 3201
Delta R.T. 0.012 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

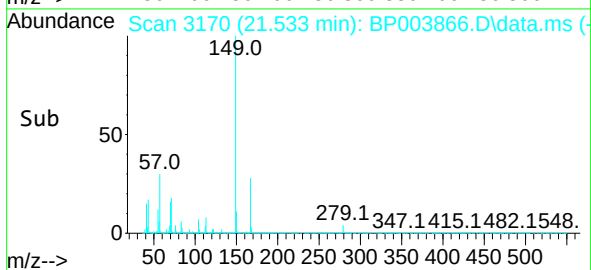
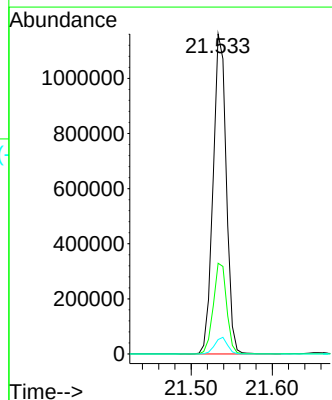
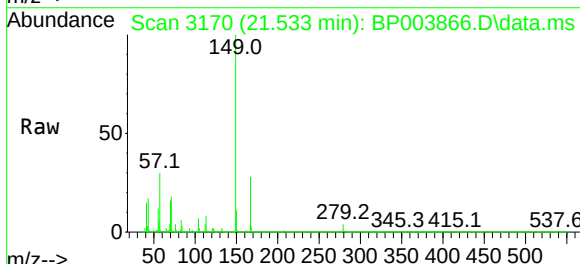
Instrument :
BNA_P
ClientSampleId :
PB132858BS

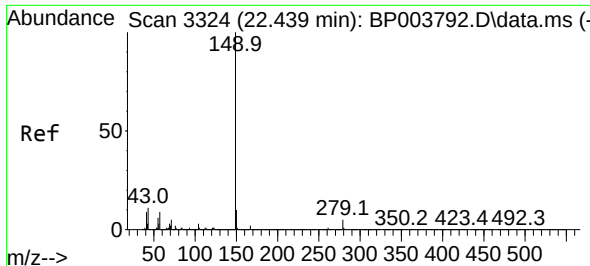
Tgt Ion:228 Resp: 1979385
Ion Ratio Lower Upper
228 100
226 28.5 24.4 36.6
229 19.4 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.50 ng
RT: 21.533 min Scan# 3170
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:149 Resp: 1307063
Ion Ratio Lower Upper
149 100
167 28.4 22.6 34.0
279 4.5 4.2 6.2

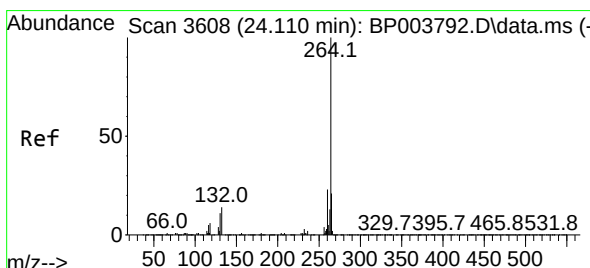
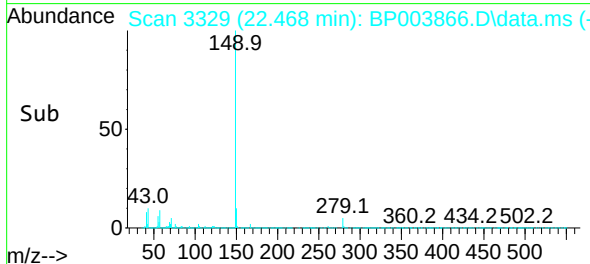
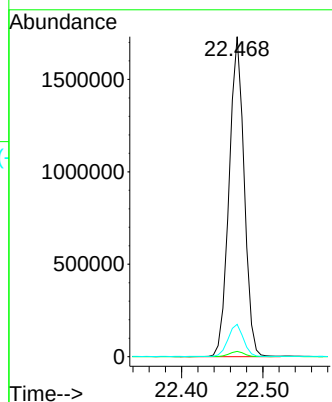
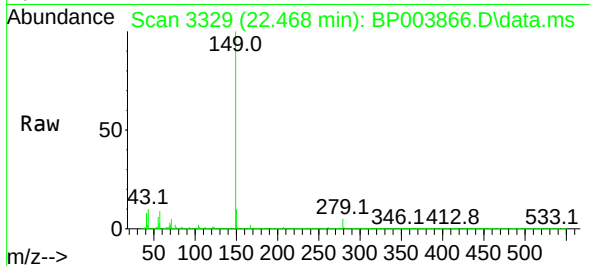




#85
Di-n-octyl phthalate
Concen: 49.64 ng
RT: 22.468 min Scan# 3329
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

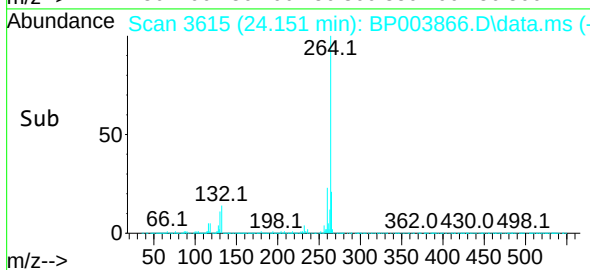
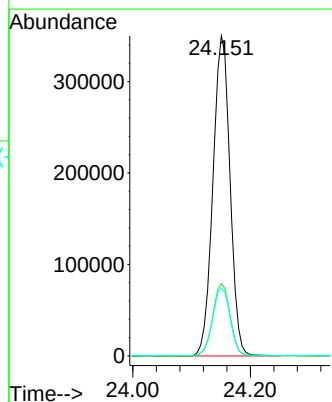
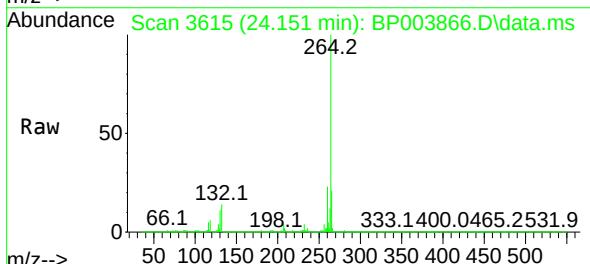
Instrument :
BNA_P
ClientSampleId :
PB132858BS

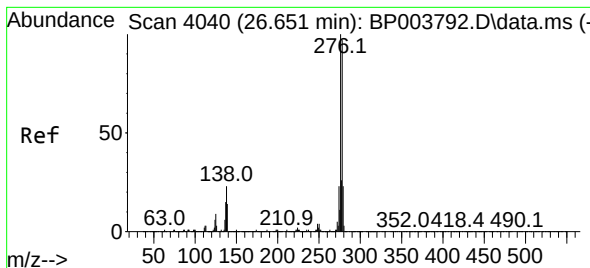
Tgt Ion:149 Resp: 2228747
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.2 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.151 min Scan# 3615
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:264 Resp: 706112
Ion Ratio Lower Upper
264 100
260 22.5 18.8 28.2
265 21.2 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.58 ng

RT: 26.715 min Scan# 4051

Delta R.T. 0.012 min

Lab File: BP003866.D

Acq: 09 Nov 2020 13:55

Instrument :

BNA_P

ClientSampleId :

PB132858BS

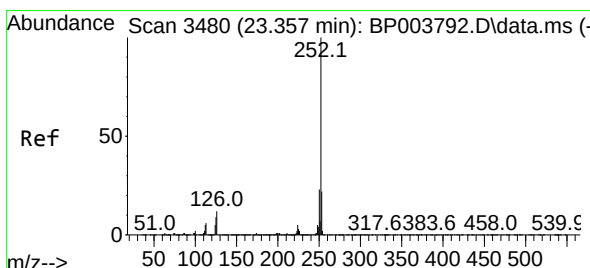
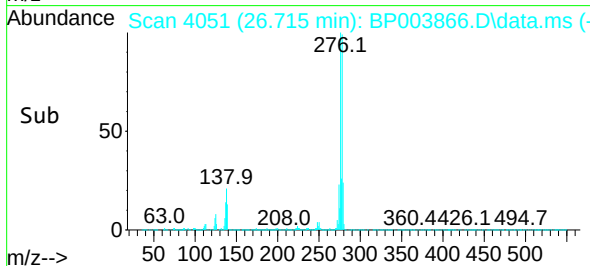
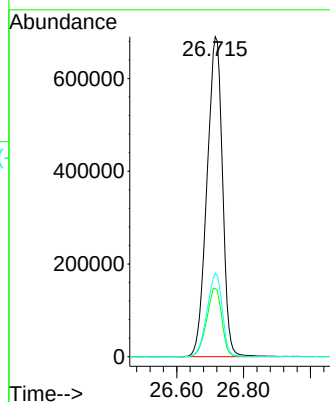
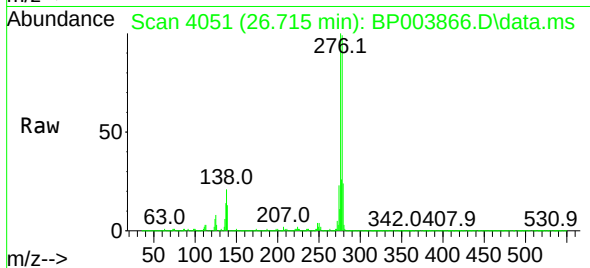
Tgt Ion:276 Resp: 2219829

Ion Ratio Lower Upper

276 100

138 20.9 18.7 28.1

277 25.7 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 44.67 ng

RT: 23.398 min Scan# 3487

Delta R.T. 0.006 min

Lab File: BP003866.D

Acq: 09 Nov 2020 13:55

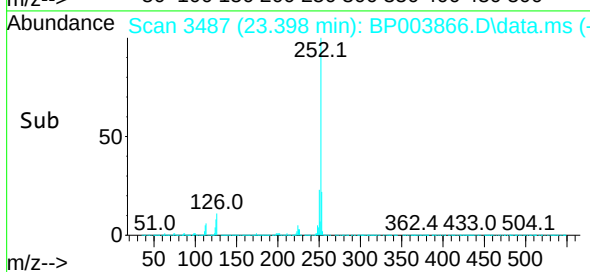
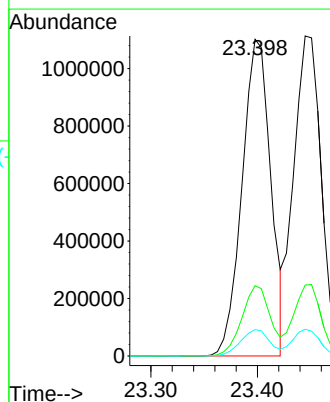
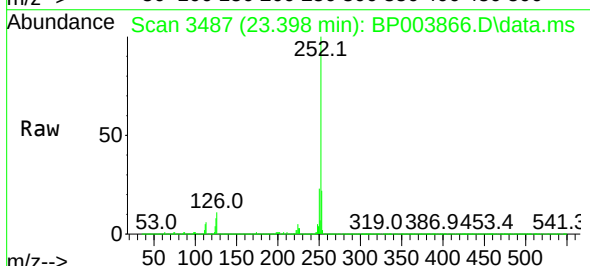
Tgt Ion:252 Resp: 2064004

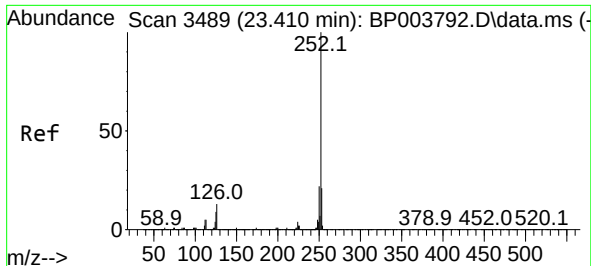
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 8.3 7.3 10.9

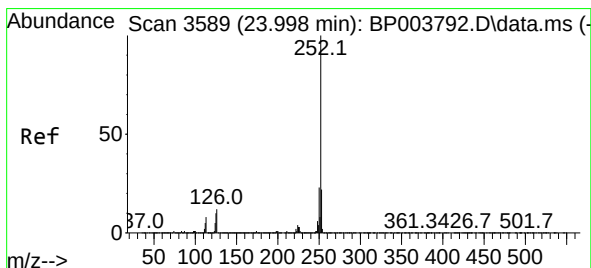
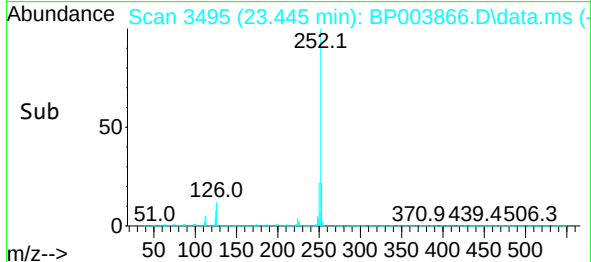
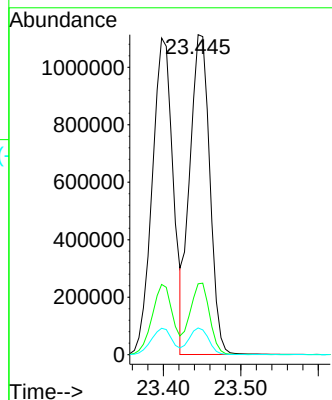
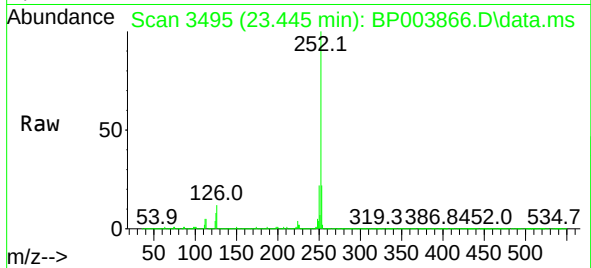




#89
Benzo(k)fluoranthene
Concen: 43.76 ng
RT: 23.445 min Scan# 3495
Delta R.T. 0.006 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

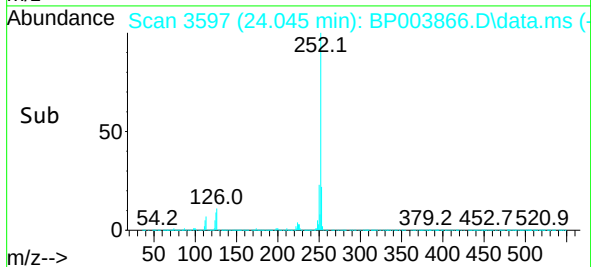
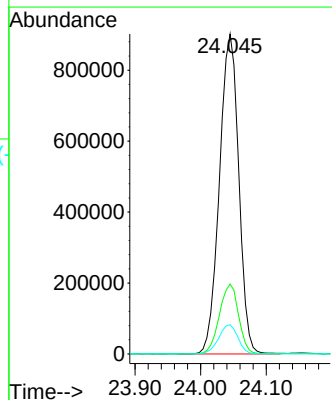
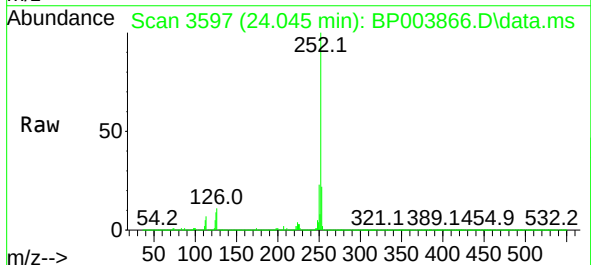
Instrument :
BNA_P
ClientSampleId :
PB132858BS

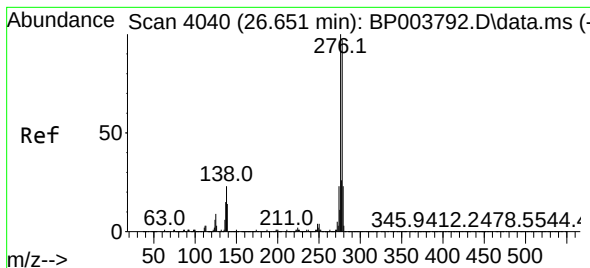
Tgt Ion:252 Resp: 1996763
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.4 7.4 11.2



#90
Benzo(a)pyrene
Concen: 42.94 ng
RT: 24.045 min Scan# 3597
Delta R.T. 0.012 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:252 Resp: 1836884
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.1 8.2 12.4

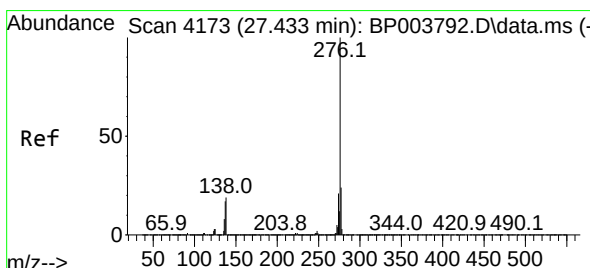
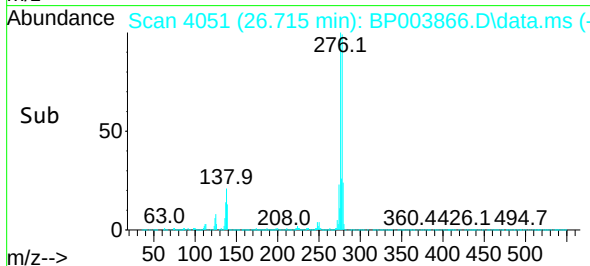
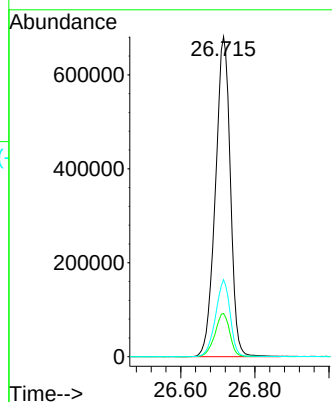
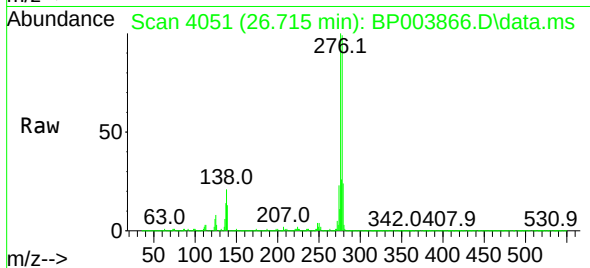




#91
Dibenzo(a,h)anthracene
Concen: 44.77 ng
RT: 26.715 min Scan# 4051
Delta R.T. 0.012 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Instrument :
BNA_P
ClientSampleId :
PB132858BS

Tgt Ion:278 Resp: 1900978
Ion Ratio Lower Upper
278 100
139 13.5 12.4 18.6
279 24.1 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 45.19 ng
RT: 27.503 min Scan# 4185
Delta R.T. 0.012 min
Lab File: BP003866.D
Acq: 09 Nov 2020 13:55

Tgt Ion:276 Resp: 1857205
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 18.2 16.6 24.8

