

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050721\
 Data File : BP005457.D
 Acq On : 07 May 2021 15:58
 Operator : CG/JU
 Sample : PB136199BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136199BSD

Quant Time: May 07 16:29:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 12:37:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	12840	20.00	ng	0.00
21) Naphthalene-d8	10.499	136	41676	20.00	ng	# 0.00
39) Acenaphthene-d10	14.351	164	35415	20.00	ng	0.00
64) Phenanthrene-d10	17.110	188	85646	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	111337	20.00	ng	# 0.00
86) Perylene-d12	23.521	264	122662	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	79423	118.71	ng	0.00
7) Phenol-d6	6.899	99	91087	109.18	ng	0.00
23) Nitrobenzene-d5	8.875	82	68931	65.10	ng	0.00
42) 2,4,6-Tribromophenol	15.851	330	93906	93.44	ng	0.00
45) 2-Fluorobiphenyl	12.975	172	190300	60.61	ng	0.00
79) Terphenyl-d14	19.680	244	420753	64.18	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.187	88	13014	51.08	ng	# 93
3) Pyridine	3.593	79	30627	51.70	ng	# 81
4) n-Nitrosodimethylamine	3.511	42	23747	49.85	ng	# 7
6) Aniline	7.046	93	24131	26.80	ng	# 80
8) 2-Chlorophenol	7.275	128	30287	42.15	ng	92
9) Benzaldehyde	6.858	77	17069	40.11	ng	# 61
10) Phenol	6.928	94	35445	42.48	ng	# 47
11) bis(2-Chloroethyl)ether	7.146	93	23510	40.79	ng	99
12) 1,3-Dichlorobenzene	7.593	146	39748	41.57	ng	# 85
13) 1,4-Dichlorobenzene	7.746	146	39641	41.60	ng	91
14) 1,2-Dichlorobenzene	8.058	146	38661	42.33	ng	99
15) Benzyl Alcohol	7.963	79	33001	41.01	ng	# 74
16) 2,2'-oxybis(1-Chloropr...	8.246	45	11908	41.85	ng	67
17) 2-Methylphenol	8.169	107	24960	43.55	ng	# 85
18) Hexachloroethane	8.775	117	16400	41.55	ng	# 78
19) n-Nitroso-di-n-propyla...	8.522	70	24830	40.64	ng	94
20) 3+4-Methylphenols	8.499	107	31801	41.74	ng	87
22) Acetophenone	8.540	105	49542	42.14	ng	# 86
24) Nitrobenzene	8.916	77	41830	39.38	ng	91
25) Isophorone	9.446	82	63203	38.54	ng	# 94
26) 2-Nitrophenol	9.628	139	17283	38.86	ng	# 83
27) 2,4-Dimethylphenol	9.693	122	26795	45.52	ng	# 84
28) bis(2-Chloroethoxy)met...	9.928	93	29331	42.73	ng	# 97
29) 2,4-Dichlorophenol	10.163	162	37574	40.64	ng	98
30) 1,2,4-Trichlorobenzene	10.369	180	48328	40.92	ng	97
31) Naphthalene	10.552	128	88019	39.27	ng	98
32) Benzoic acid	9.875	122	17459	38.39	ng	# 67
33) 4-Chloroaniline	10.687	127	7765	8.90	ng	96
34) Hexachlorobutadiene	10.828	225	40828	41.46	ng	96
35) Caprolactam	11.481	113	4507	21.19	ng	83
36) 4-Chloro-3-methylphenol	11.822	107	33288	40.39	ng	99
37) 2-Methylnaphthalene	12.169	142	72589	40.38	ng	96
38) 1-Methylnaphthalene	12.387	142	66933	39.44	ng	95
40) 1,2,4,5-Tetrachloroben...	12.540	216	62547	38.44	ng	# 95
41) Hexachlorocyclopentadiene	12.510	237	75383	107.23	ng	99
43) 2,4,6-Trichlorophenol	12.793	196	38217	37.59	ng	98

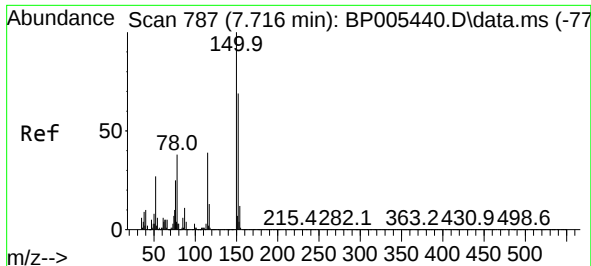
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050721\
 Data File : BP005457.D
 Acq On : 07 May 2021 15:58
 Operator : CG/JU
 Sample : PB136199BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136199BSD

Quant Time: May 07 16:29:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 12:37:06 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	40441	36.86	ng	95
46) 1,1'-Biphenyl	13.187	154	106714	39.14	ng	98
47) 2-Chloronaphthalene	13.228	162	87325	38.46	ng	98
48) 2-Nitroaniline	13.451	65	25041	38.83	ng	91
49) Acenaphthylene	14.075	152	129872	39.71	ng	99
50) Dimethylphthalate	13.828	163	112589	36.83	ng	98
51) 2,6-Dinitrotoluene	13.951	165	23834	34.72	ng	93
52) Acenaphthene	14.422	154	77010	37.84	ng	92
53) 3-Nitroaniline	14.287	138	8932	18.16	ng	# 75
54) 2,4-Dinitrophenol	14.498	184	32992	79.67	ng	# 69
55) Dibenzofuran	14.757	168	137808	36.00	ng	97
56) 4-Nitrophenol	14.610	139	28559	76.92	ng	# 80
57) 2,4-Dinitrotoluene	14.745	165	34984	34.56	ng	88
58) Fluorene	15.404	166	116146	37.16	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.992	232	39920	36.39	ng	# 94
60) Diethylphthalate	15.192	149	109145	36.86	ng	97
61) 4-Chlorophenyl-phenyle...	15.404	204	74339	38.01	ng	94
62) 4-Nitroaniline	15.451	138	15823	33.48	ng	# 75
63) Azobenzene	15.698	77	115247	37.76	ng	88
65) 4,6-Dinitro-2-methylph...	15.510	198	24163	35.60	ng	94
66) n-Nitrosodiphenylamine	15.622	169	98668	39.47	ng	# 94
67) 4-Bromophenyl-phenylether	16.298	248	52941	39.60	ng	95
68) Hexachlorobenzene	16.410	284	66186	39.04	ng	96
69) Atrazine	16.586	200	45796	39.22	ng	98
70) Pentachlorophenol	16.763	266	72767	80.89	ng	95
71) Phenanthrene	17.151	178	183875	37.78	ng	99
72) Anthracene	17.245	178	192543	39.87	ng	99
73) Carbazole	17.522	167	154914	36.42	ng	98
74) Di-n-butylphthalate	18.075	149	180965	38.76	ng	# 96
75) Fluoranthene	19.128	202	250329	37.40	ng	97
77) Benzidine	19.316	184	97392	56.51	ng	100
78) Pyrene	19.480	202	252924	40.12	ng	99
80) Butylbenzylphthalate	20.357	149	82457	40.49	ng	95
81) Benzo(a)anthracene	21.186	228	280674	38.90	ng	99
82) 3,3'-Dichlorobenzidine	21.127	252	72887	26.81	ng	92
83) Chrysene	21.239	228	269202	38.50	ng	97
84) Bis(2-ethylhexyl)phtha...	21.116	149	125917	40.43	ng	# 97
85) Di-n-octyl phthalate	22.010	149	211357	40.41	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.927	276	413509	40.07	ng	# 97
88) Benzo(b)fluoranthene	22.816	252	325592	39.83	ng	# 96
89) Benzo(k)fluoranthene	22.863	252	301840	37.76	ng	# 98
90) Benzo(a)pyrene	23.416	252	283857	37.89	ng	# 99
91) Dibenzo(a,h)anthracene	25.939	278	359912	39.53	ng	# 97
92) Benzo(g,h,i)perylene	26.668	276	339350	40.28	ng	# 96

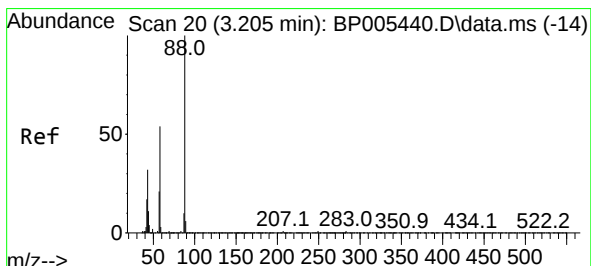
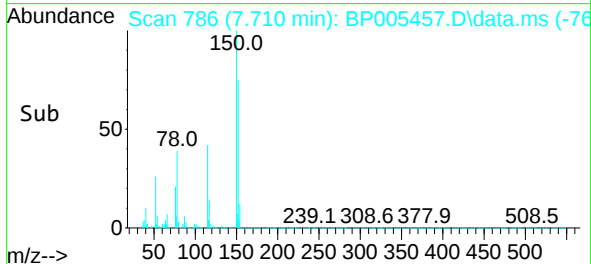
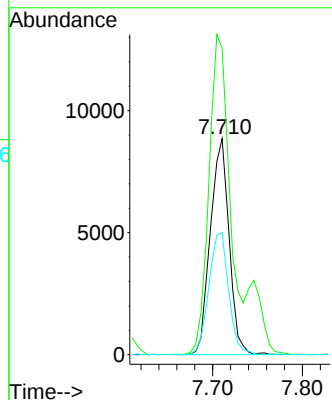
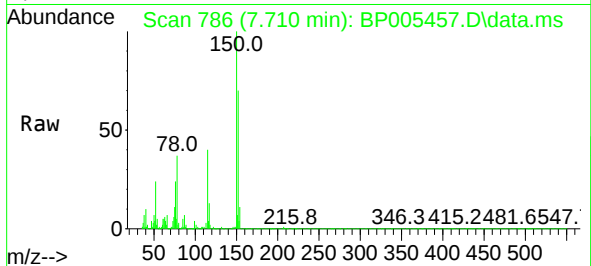
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.710 min Scan# 786
 Delta R.T. -0.001 min
 Lab File: BP005457.D
 Acq: 07 May 2021 15:58

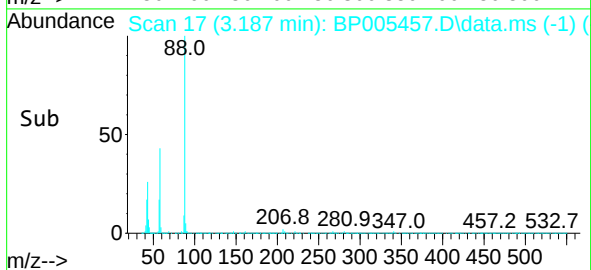
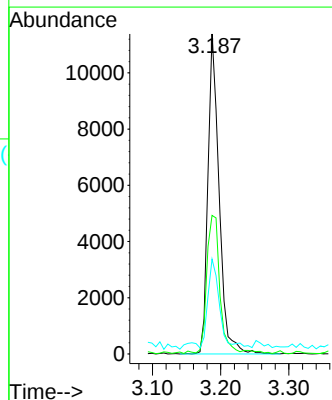
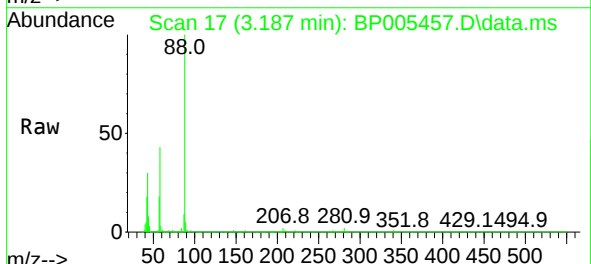
Instrument :
 BNA_P
 ClientSampleId :
 PB136199BSD

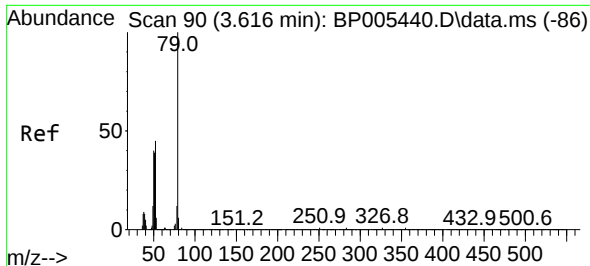
Tgt Ion:152 Resp: 12840
 Ion Ratio Lower Upper
 152 100
 150 141.9 119.8 179.8
 115 56.5 49.0 73.4



#2
 1,4-Dioxane
 Concen: 51.08 ng
 RT: 3.187 min Scan# 17
 Delta R.T. -0.006 min
 Lab File: BP005457.D
 Acq: 07 May 2021 15:58

Tgt Ion: 88 Resp: 13014
 Ion Ratio Lower Upper
 88 100
 58 49.1 42.5 63.7
 43 30.3 19.8 29.8#

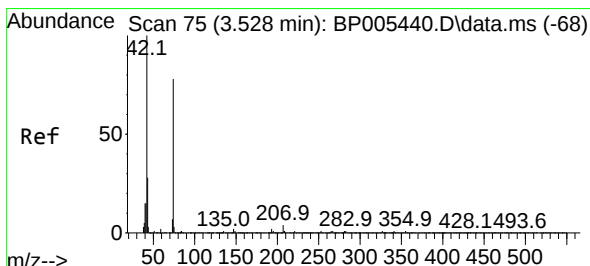
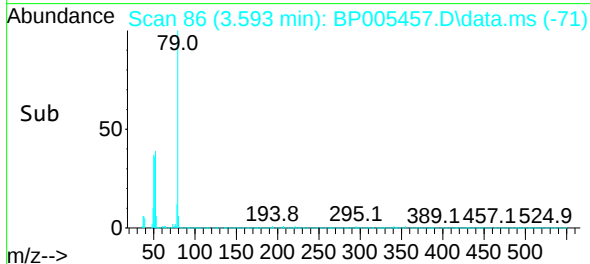
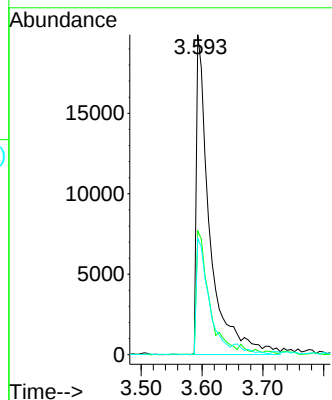
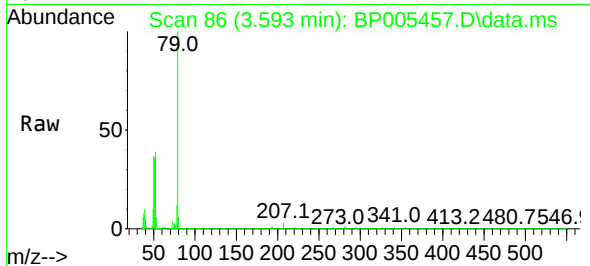




#3
Pyridine
Concen: 51.70 ng
RT: 3.593 min Scan# 86
Delta R.T. -0.012 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

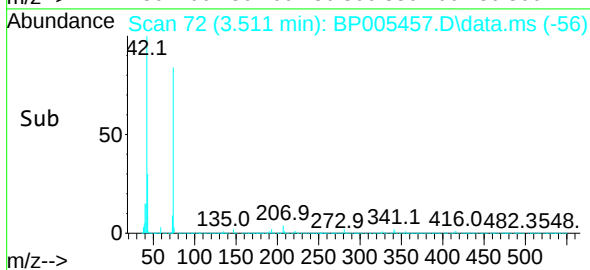
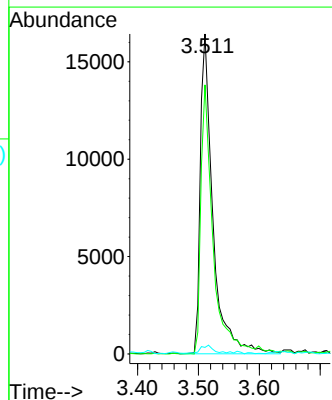
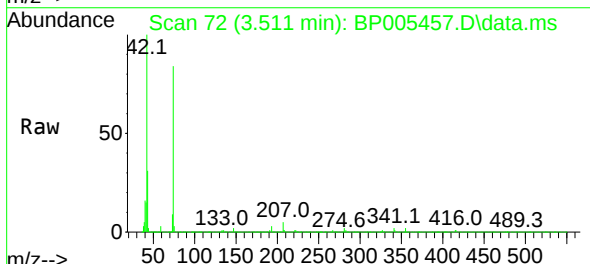
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

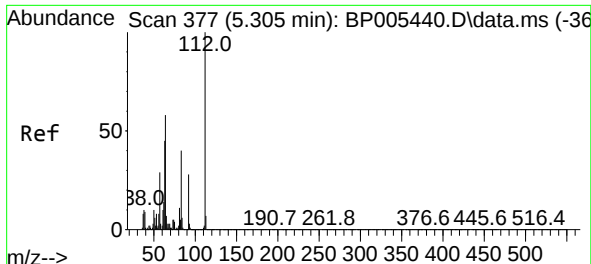
Tgt Ion: 79 Resp: 30627
Ion Ratio Lower Upper
79 100
52 38.6 40.3 60.5#
51 36.3 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 49.85 ng
RT: 3.511 min Scan# 72
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 42 Resp: 23747
Ion Ratio Lower Upper
42 100
74 84.1 122.6 183.8#
44 2.0 146.9 220.3#

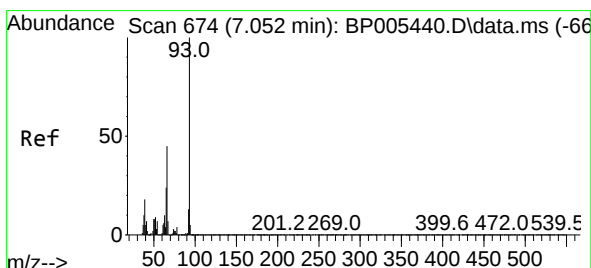
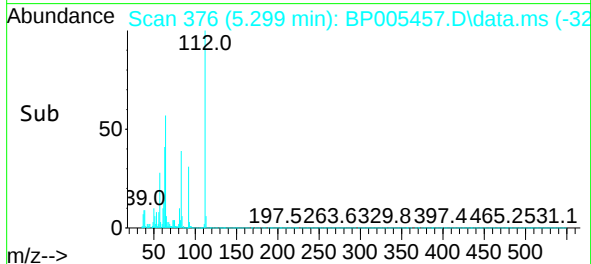
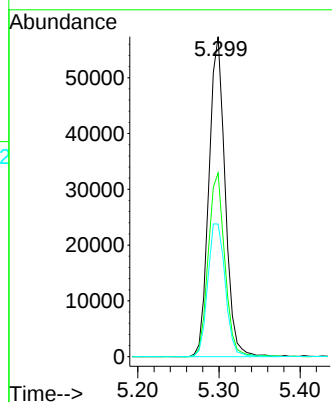
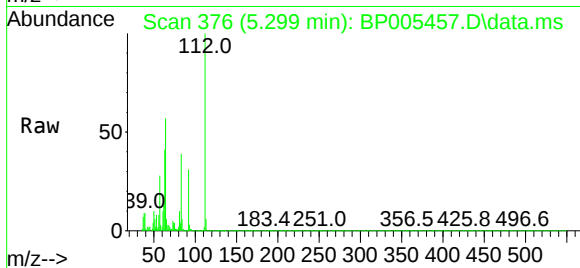




#5
2-Fluorophenol
Concen: 118.71 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

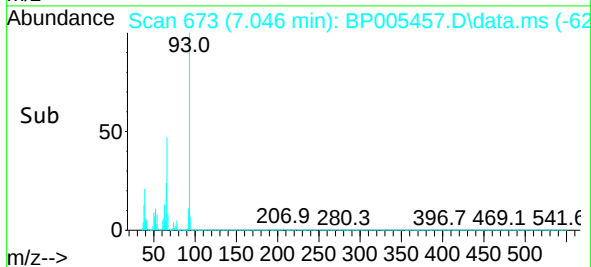
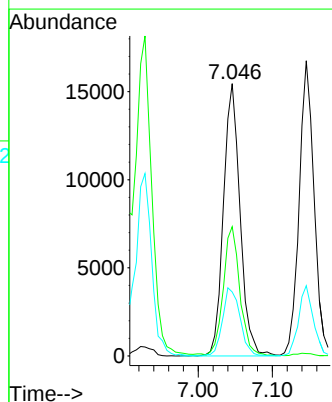
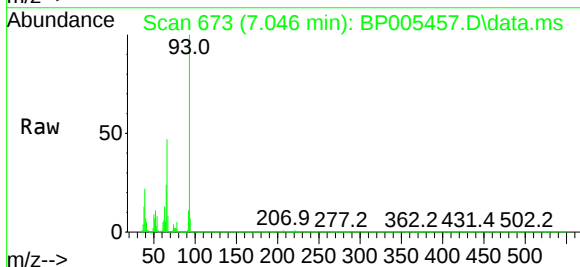
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

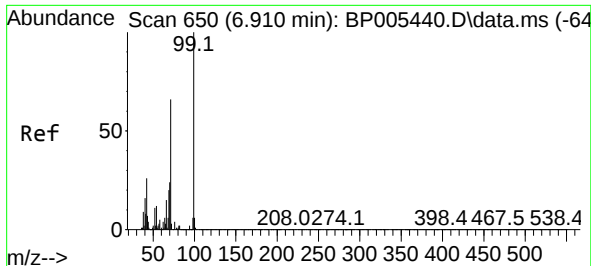
Tgt Ion:112 Resp: 79423
Ion Ratio Lower Upper
112 100
64 57.4 33.6 50.4#
63 41.4 18.6 27.8#



#6
Aniline
Concen: 26.80 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 93 Resp: 24131
Ion Ratio Lower Upper
93 100
66 47.5 27.0 40.4#
65 23.5 14.4 21.6#

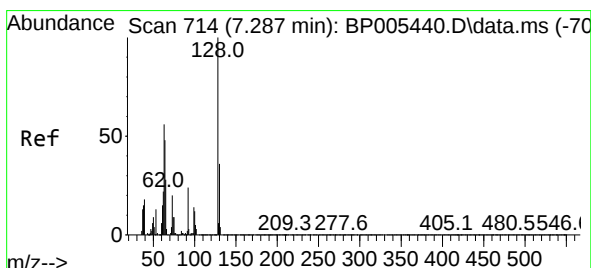
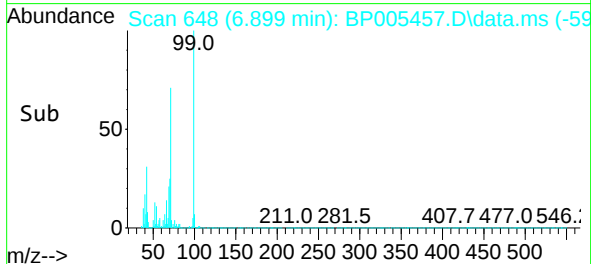
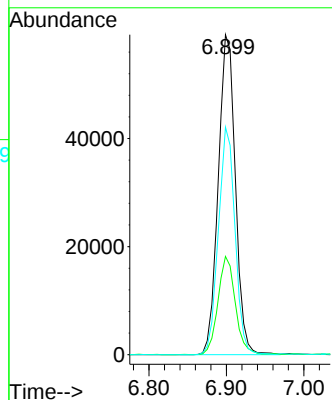
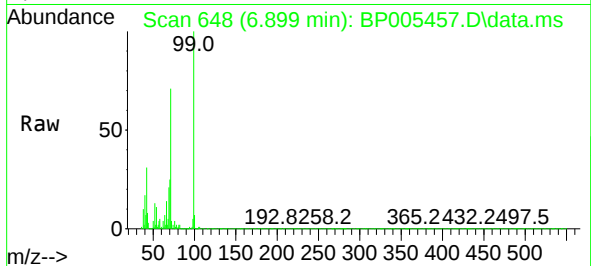




#7
Phenol-d6
Concen: 109.18 ng
RT: 6.899 min Scan# 648
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

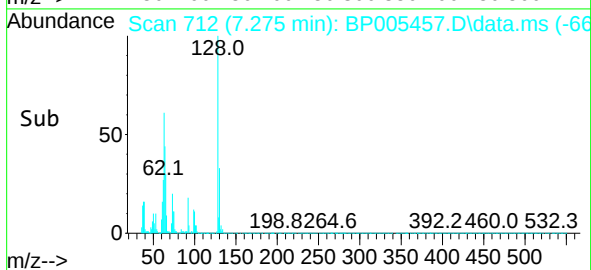
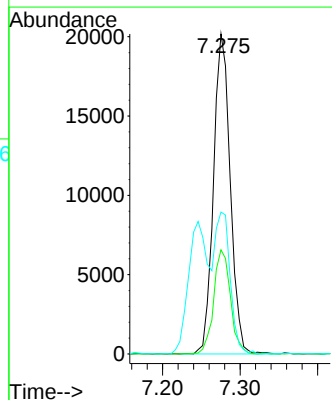
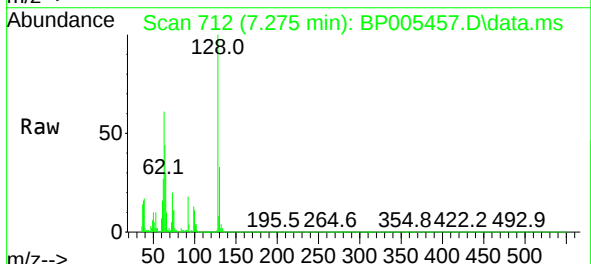
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

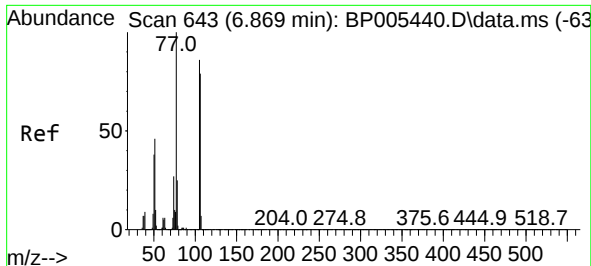
Tgt Ion: 99 Resp: 91087
Ion Ratio Lower Upper
99 100
42 30.7 12.9 19.3#
71 71.1 26.7 40.1#



#8
2-Chlorophenol
Concen: 42.15 ng
RT: 7.275 min Scan# 712
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 128 Resp: 30287
Ion Ratio Lower Upper
128 100
130 32.6 14.1 54.1
64 44.3 17.2 57.2

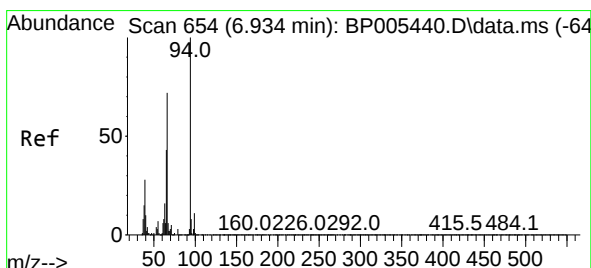
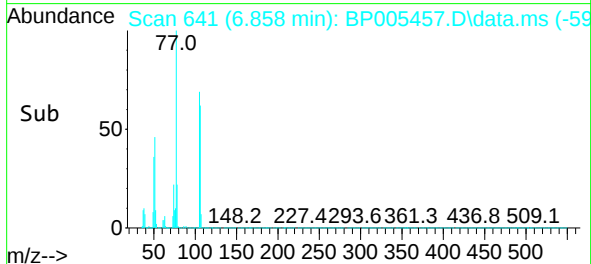
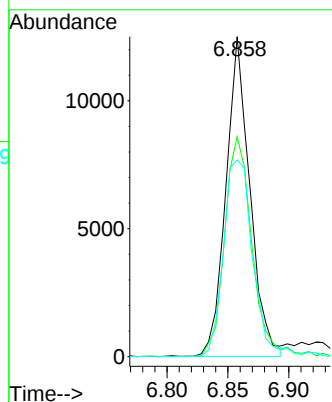
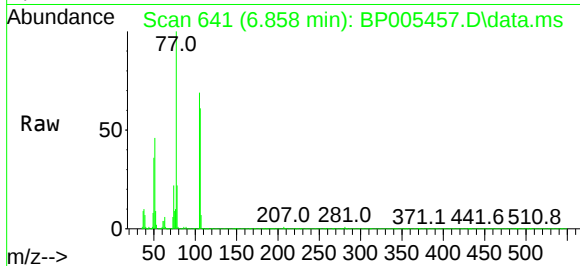




#9
Benzaldehyde
Concen: 40.11 ng
RT: 6.858 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

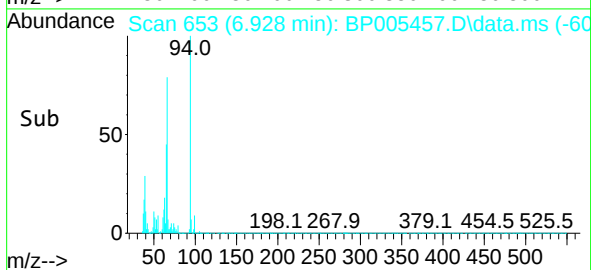
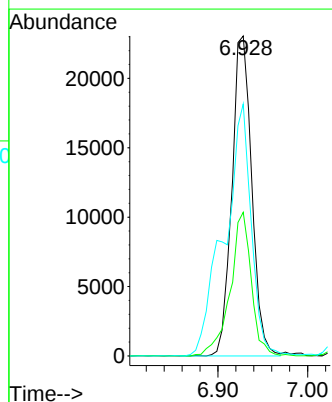
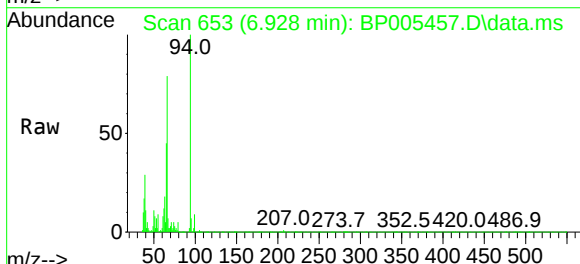
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

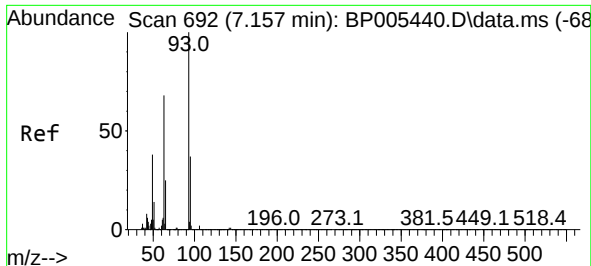
Tgt Ion: 77 Resp: 17069
Ion Ratio Lower Upper
77 100
105 68.7 89.4 129.4#
106 61.5 79.9 119.9#



#10
Phenol
Concen: 42.48 ng
RT: 6.928 min Scan# 653
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 94 Resp: 35445
Ion Ratio Lower Upper
94 100
65 44.9 8.0 48.0
66 78.8 17.3 57.3#

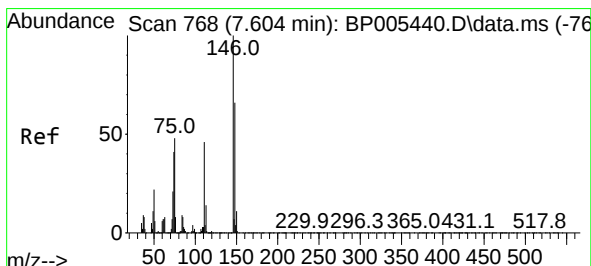
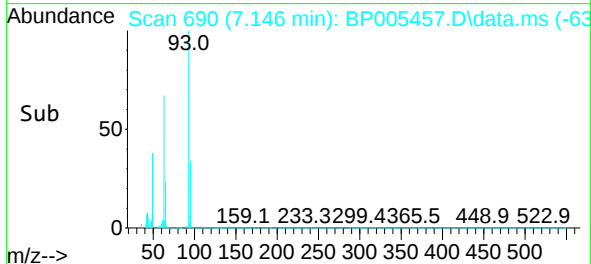
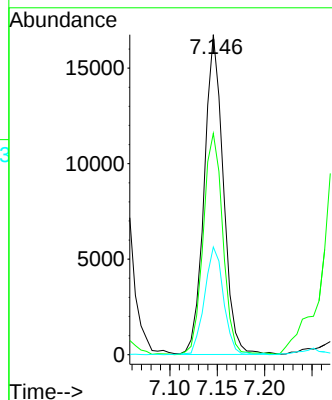
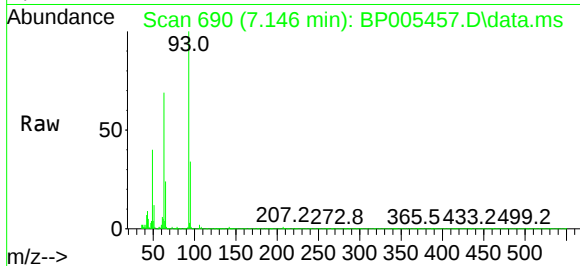




#11
bis(2-Chloroethyl)ether
Concen: 40.79 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

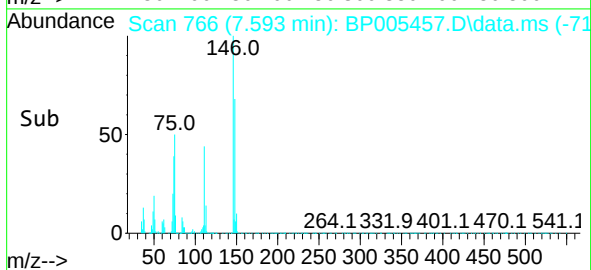
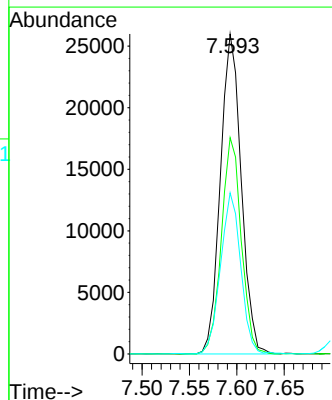
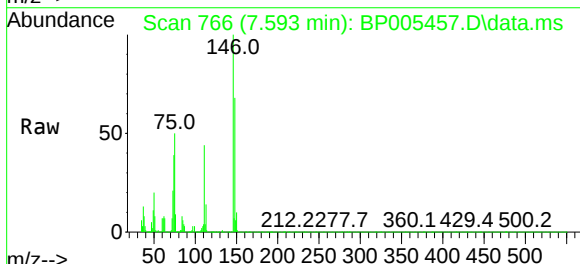
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

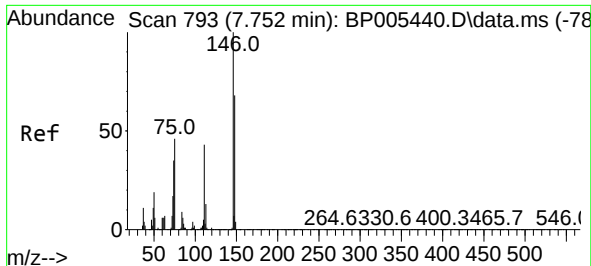
Tgt Ion: 93 Resp: 23510
Ion Ratio Lower Upper
93 100
63 69.1 49.6 89.6
95 33.7 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 41.57 ng
RT: 7.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:146 Resp: 39748
Ion Ratio Lower Upper
146 100
148 67.6 51.4 77.0
75 50.3 23.9 35.9#

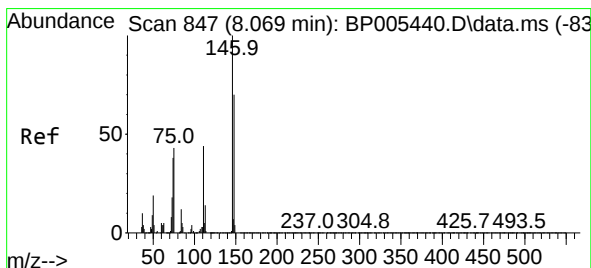
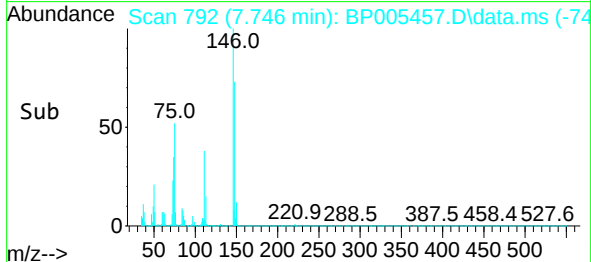
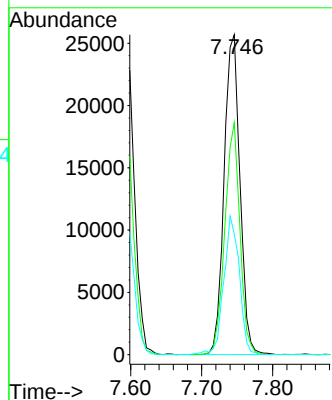
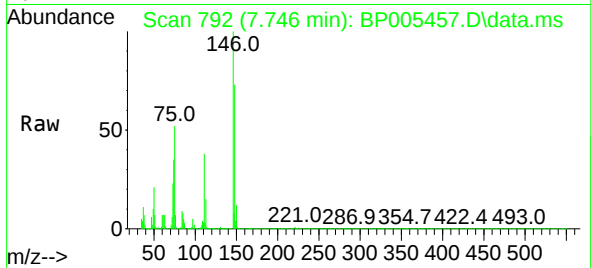




#13
1,4-Dichlorobenzene
Concen: 41.60 ng
RT: 7.746 min Scan# 792
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

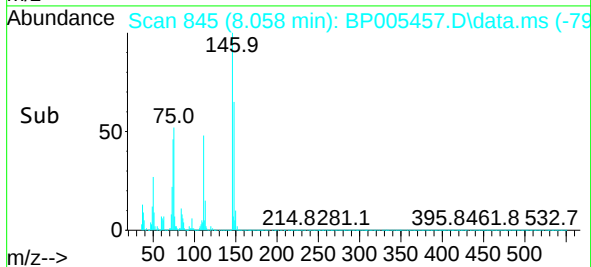
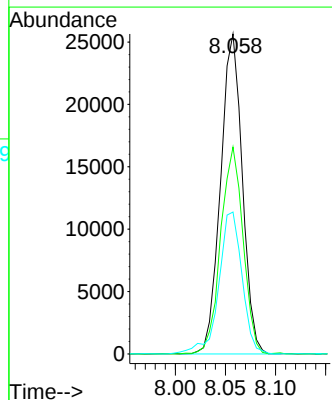
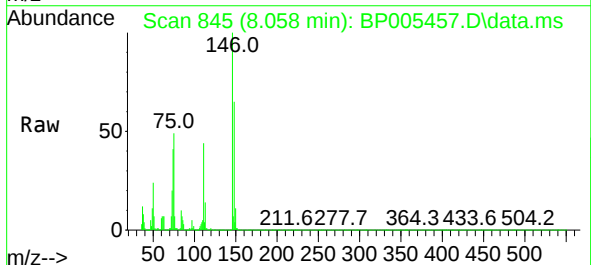
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

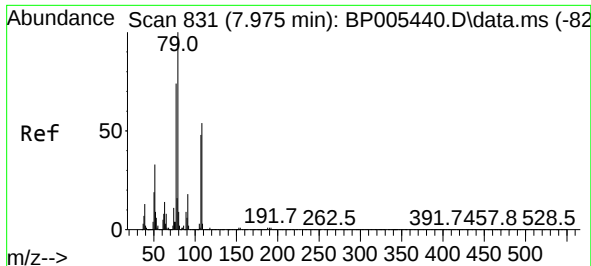
Tgt Ion:146 Resp: 39641
Ion Ratio Lower Upper
146 100
148 72.5 52.2 78.4
111 37.7 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 42.33 ng
RT: 8.058 min Scan# 845
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:146 Resp: 38661
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
111 44.3 34.0 51.0

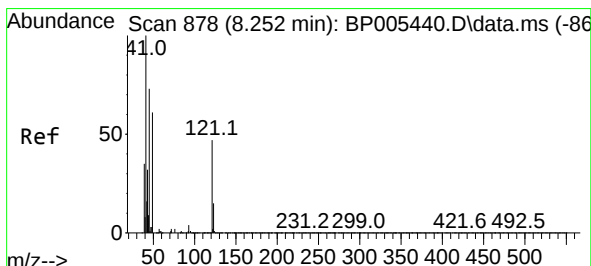
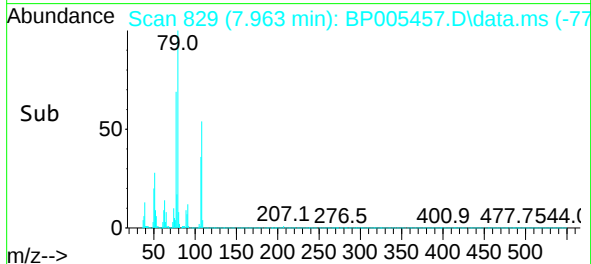
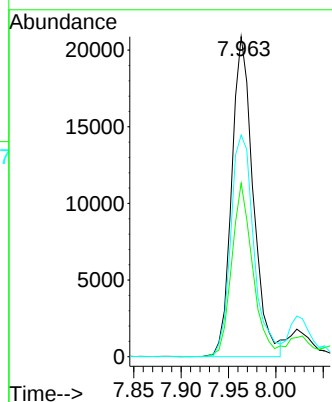
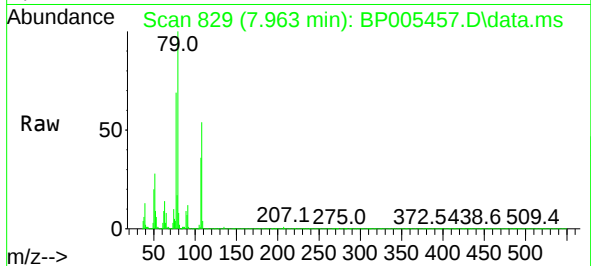




#15
Benzyl Alcohol
Concen: 41.01 ng
RT: 7.963 min Scan# 829
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

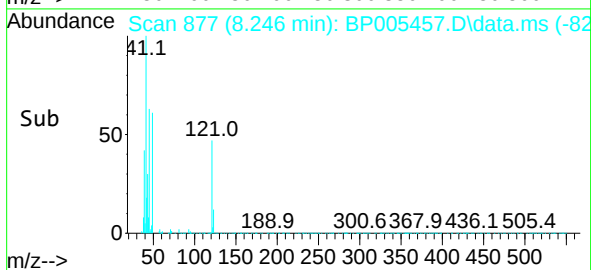
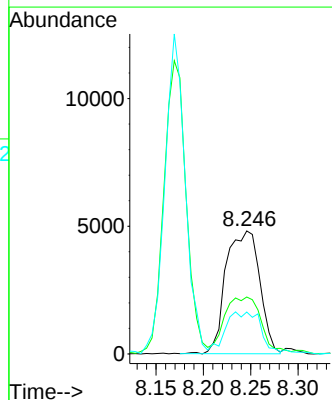
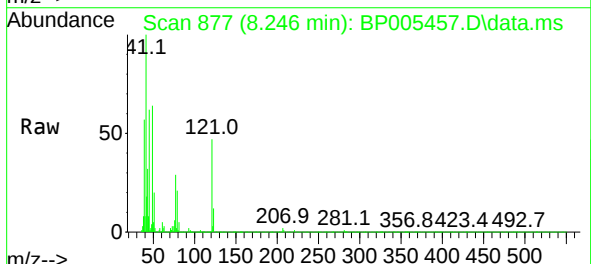
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

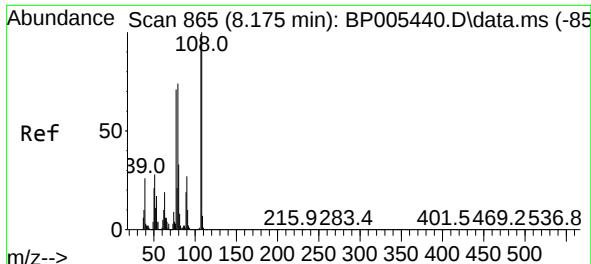
Tgt Ion: 79 Resp: 33001
Ion Ratio Lower Upper
79 100
108 54.2 64.0 96.0#
77 69.3 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.85 ng
RT: 8.246 min Scan# 877
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 45 Resp: 11908
Ion Ratio Lower Upper
45 100
77 46.3 7.0 47.0
79 34.1 1.0 41.0

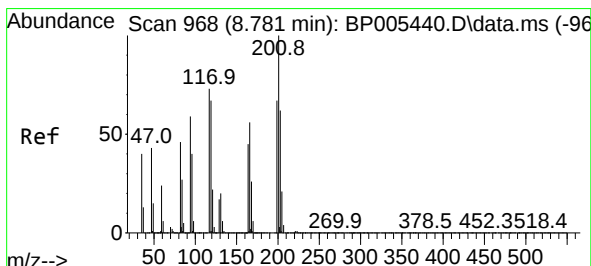
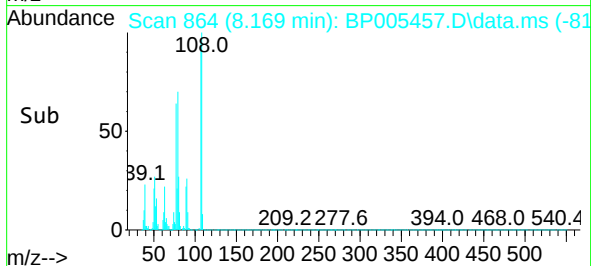
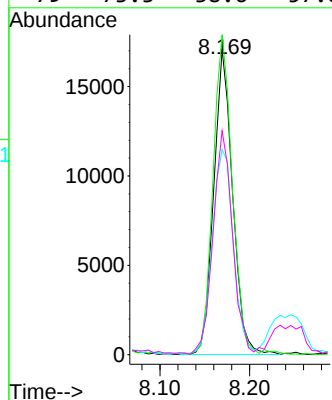
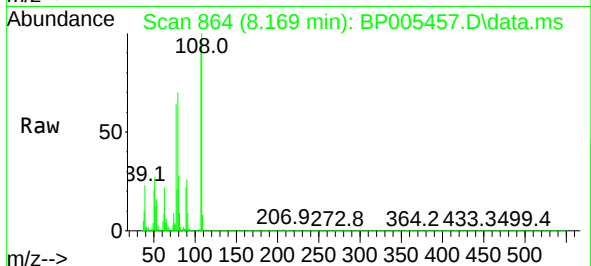




#17
2-Methylphenol
Concen: 43.55 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

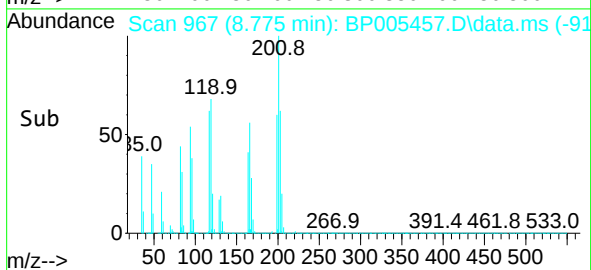
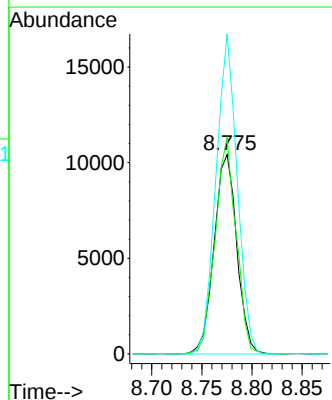
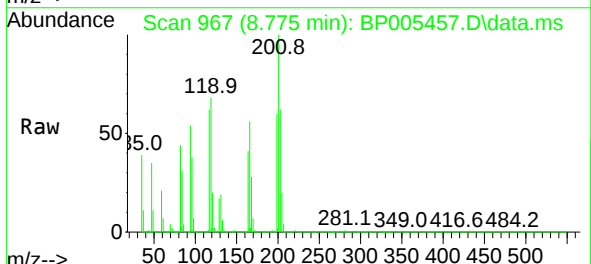
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

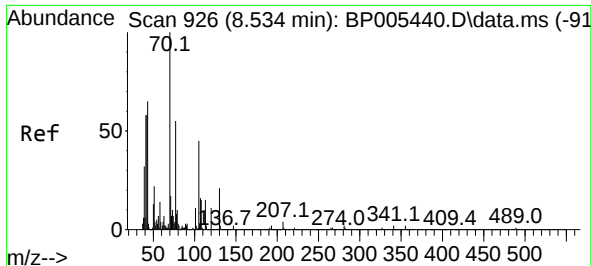
Tgt Ion:	107	Resp:	24960
Ion Ratio	Lower	Upper	
107	100		
108	104.8	85.8	128.8
77	67.2	41.4	62.0#
79	73.3	38.6	57.8#



#18
Hexachloroethane
Concen: 41.55 ng
RT: 8.775 min Scan# 967
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	117	Resp:	16400
Ion Ratio	Lower	Upper	
117	100		
119	108.4	80.1	120.1
201	160.5	98.8	148.2#

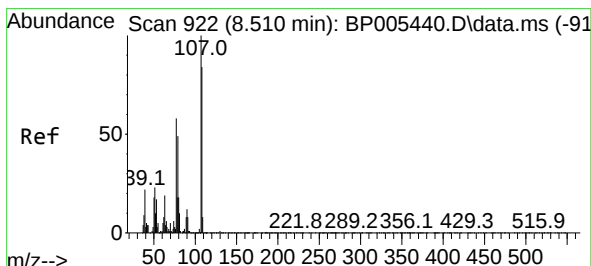
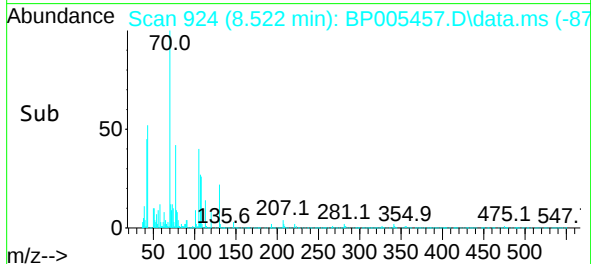
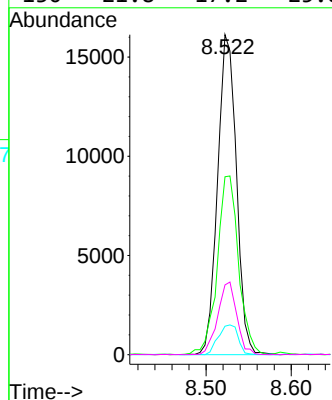
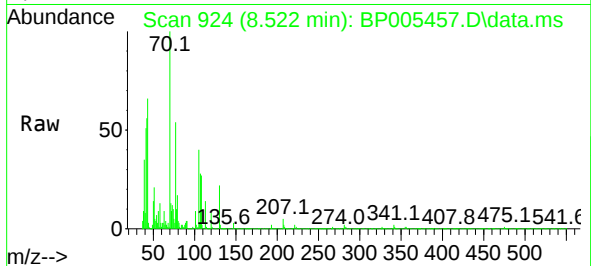




#19
n-Nitroso-di-n-propylamine
Concen: 40.64 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

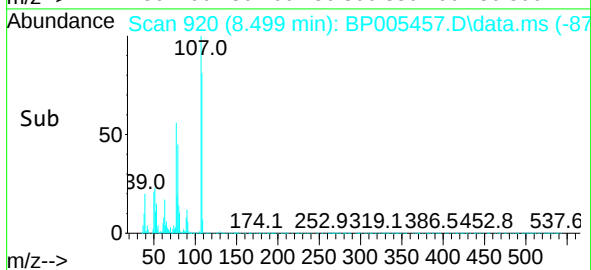
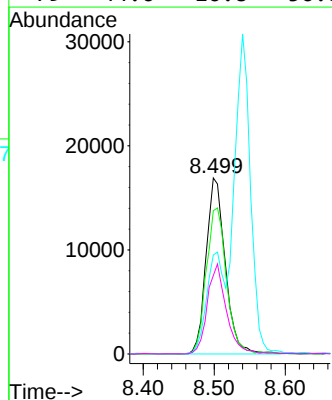
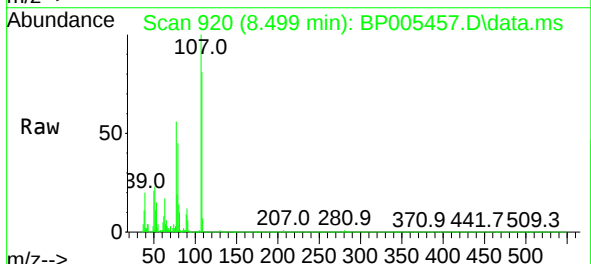
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

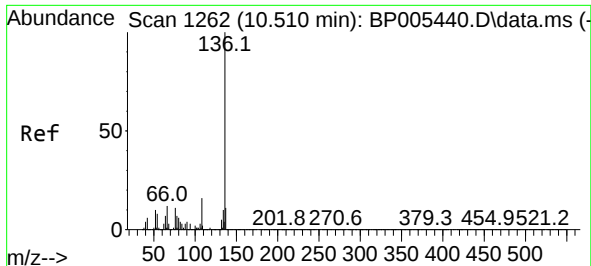
Tgt Ion:	70	Resp:	24830
Ion	Ratio	Lower	Upper
70	100		
42	55.6	39.7	59.5
101	8.9	7.4	11.0
130	21.8	17.2	25.8



#20
3+4-Methylphenols
Concen: 41.74 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	107	Resp:	31801
Ion	Ratio	Lower	Upper
107	100		
108	81.4	69.5	109.5
77	56.2	21.5	61.5
79	44.6	16.8	56.8

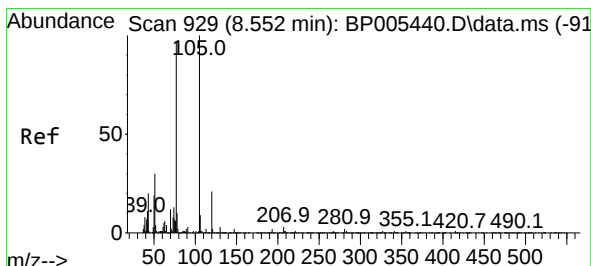
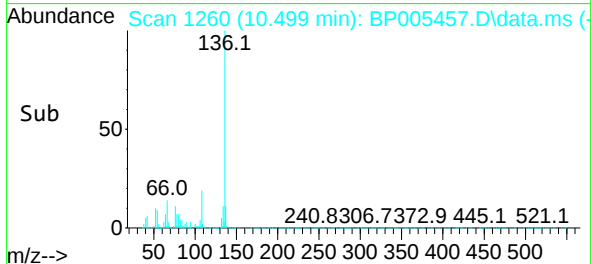
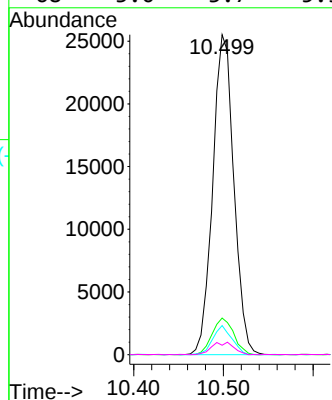
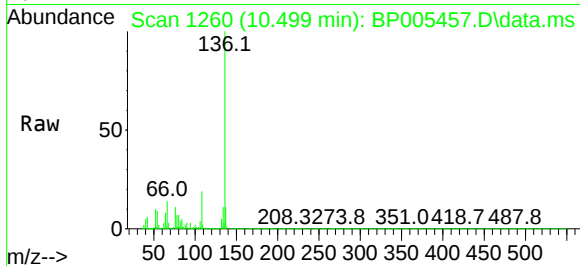




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.499 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

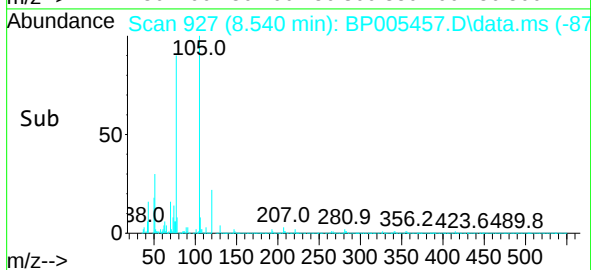
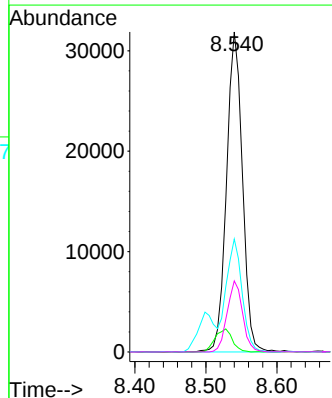
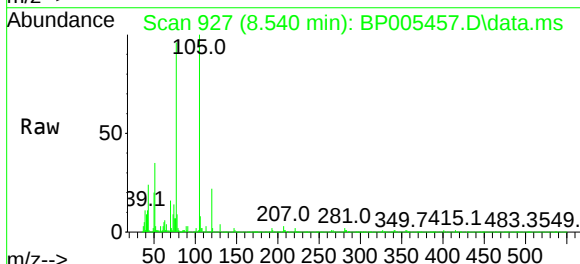
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

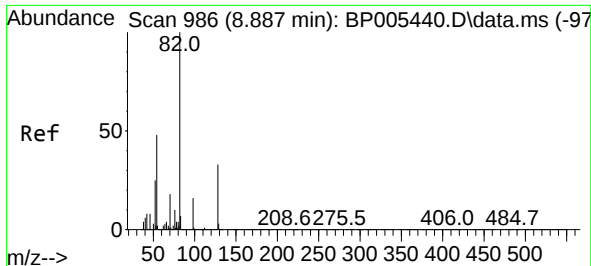
Tgt Ion:	136	Resp:	41676
Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	9.1	5.0	7.4#
68	3.0	3.7	5.5#



#22
Acetophenone
Concen: 42.14 ng
RT: 8.540 min Scan# 927
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	105	Resp:	49542
Ion	Ratio	Lower	Upper
105	100		
71	2.4	0.9	1.3#
51	35.3	18.2	27.2#
120	22.2	17.0	25.6

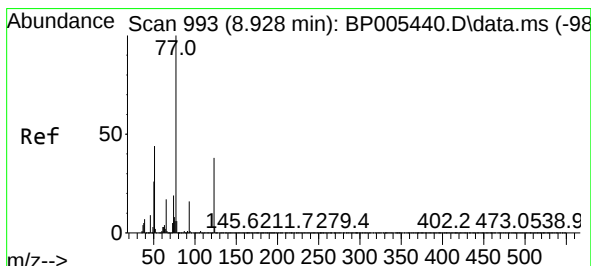
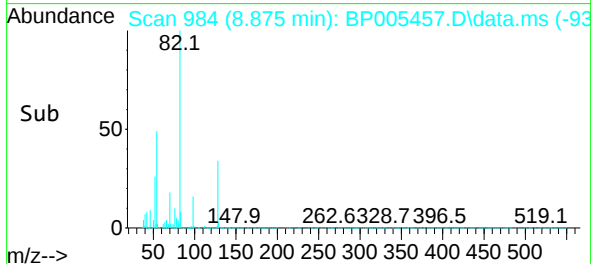
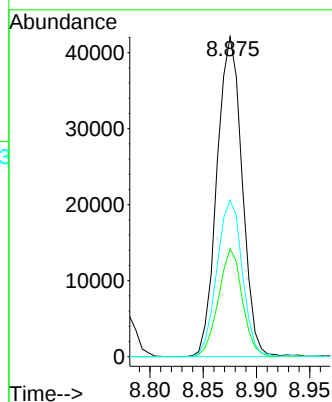
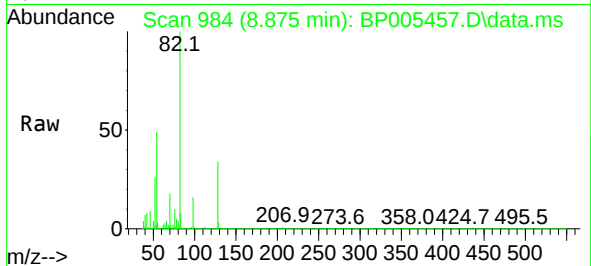




#23
Nitrobenzene-d5
Concen: 65.10 ng
RT: 8.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

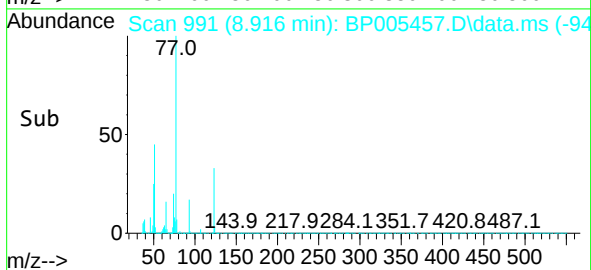
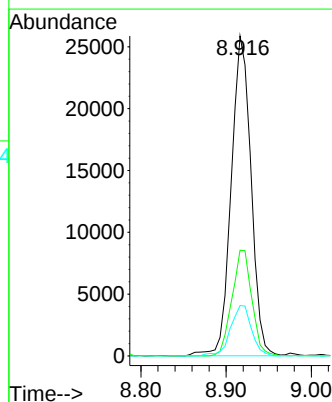
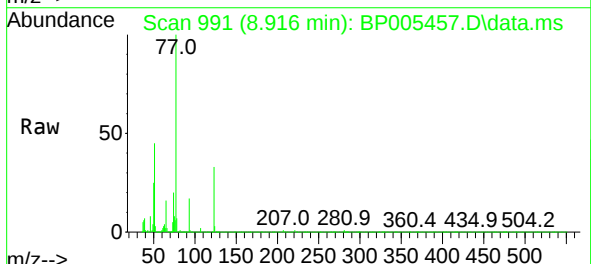
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

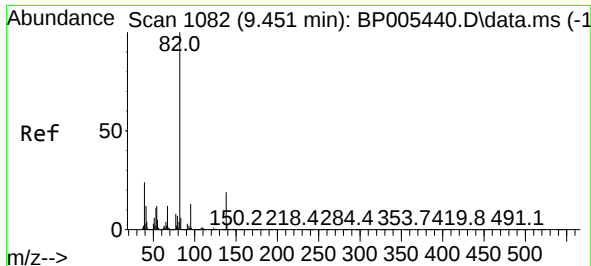
Tgt Ion: 82 Resp: 68931
Ion Ratio Lower Upper
82 100
128 33.7 30.5 45.7
54 48.9 33.9 50.9



#24
Nitrobenzene
Concen: 39.38 ng
RT: 8.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 77 Resp: 41830
Ion Ratio Lower Upper
77 100
123 33.1 31.7 47.5
65 15.8 11.5 17.3

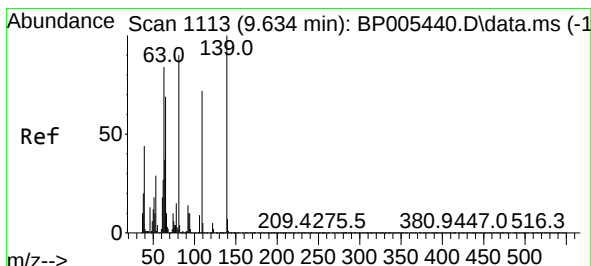
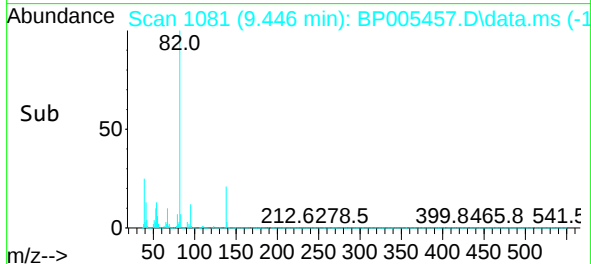
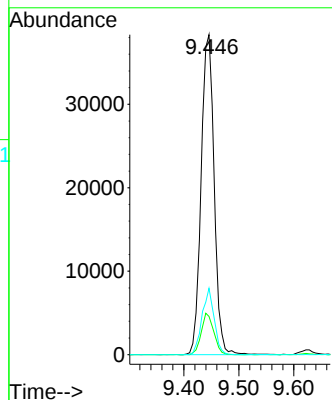
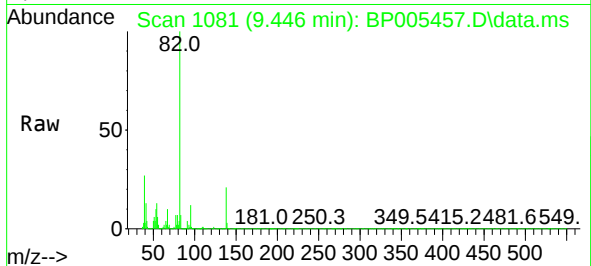




#25
Isophorone
Concen: 38.54 ng
RT: 9.446 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

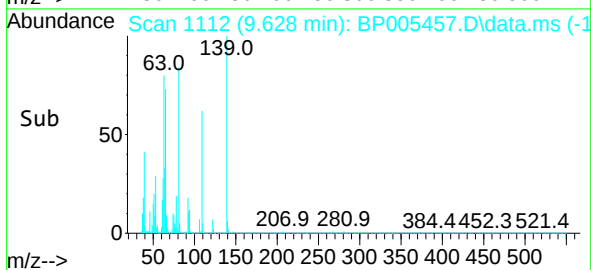
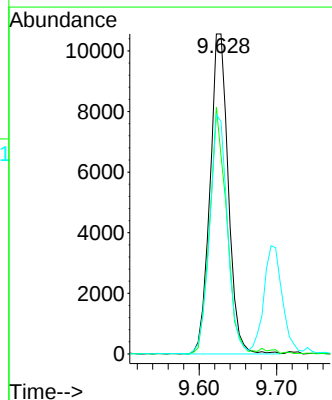
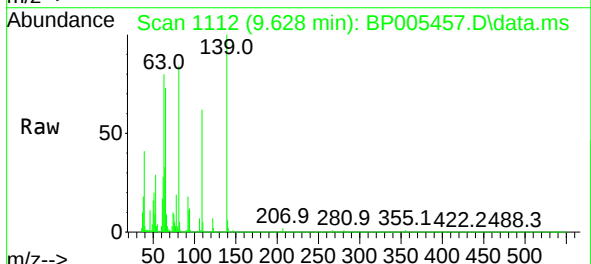
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

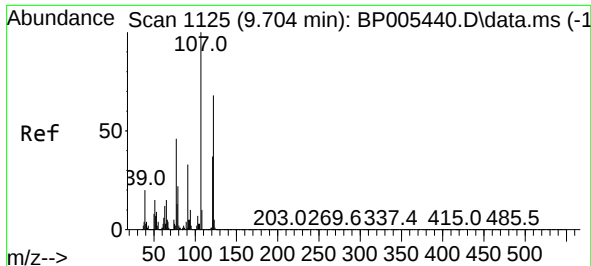
Tgt Ion: 82 Resp: 63203
Ion Ratio Lower Upper
82 100
95 12.0 7.5 11.3#
138 20.7 14.6 22.0



#26
2-Nitrophenol
Concen: 38.86 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 139 Resp: 17283
Ion Ratio Lower Upper
139 100
109 62.1 40.7 61.1#
65 72.7 47.8 71.6#





#27

2,4-Dimethylphenol

Concen: 45.52 ng

RT: 9.693 min Scan# 1123

Delta R.T. -0.006 min

Lab File: BP005457.D

Acq: 07 May 2021 15:58

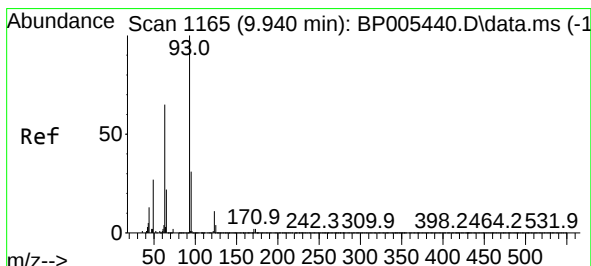
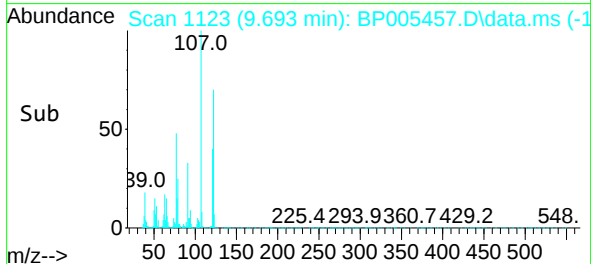
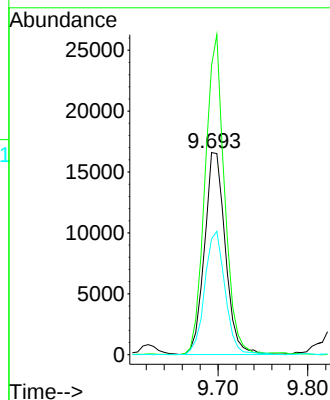
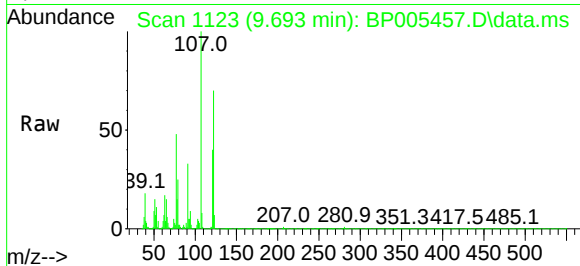
Tgt Ion:	122	Resp:	26795
Ion	Ratio	Lower	Upper
122	100		
107	143.2	93.8	140.8#
121	57.3	45.6	68.4

Instrument :

BNA_P

ClientSampleId :

PB136199BSD



#28

bis(2-Chloroethoxy)methane

Concen: 42.73 ng

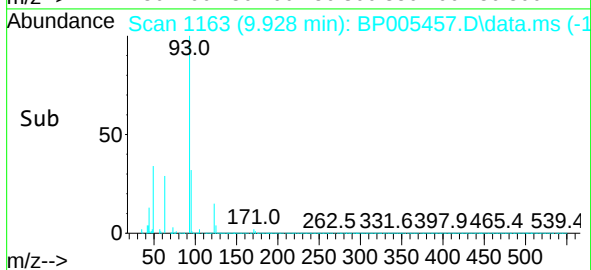
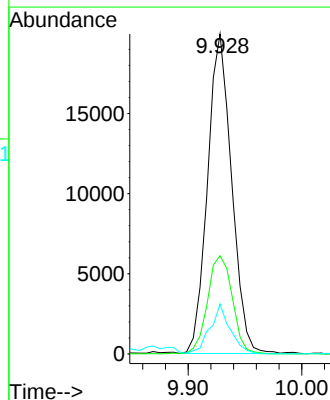
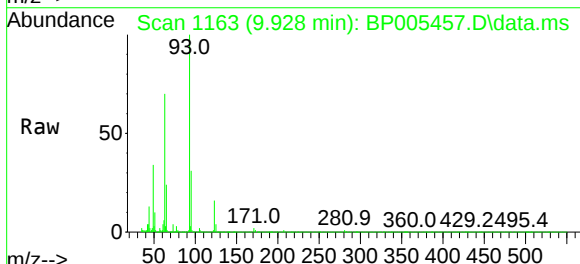
RT: 9.928 min Scan# 1163

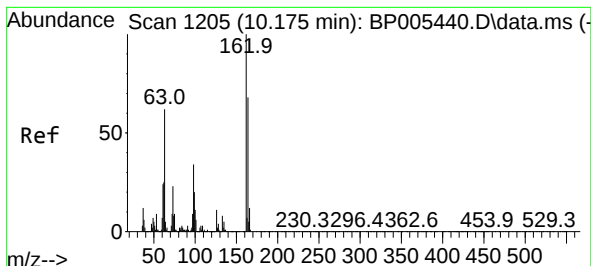
Delta R.T. -0.000 min

Lab File: BP005457.D

Acq: 07 May 2021 15:58

Tgt Ion:	93	Resp:	29331
Ion	Ratio	Lower	Upper
93	100		
95	30.7	24.9	37.3
123	15.6	9.5	14.3#

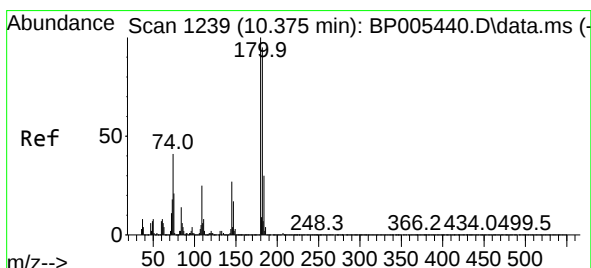
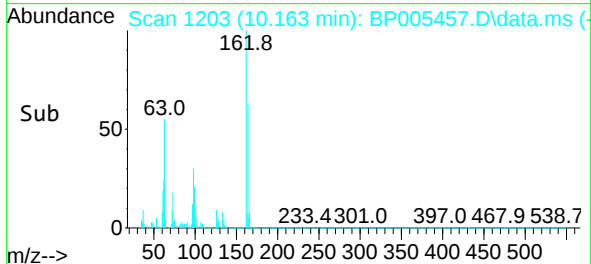
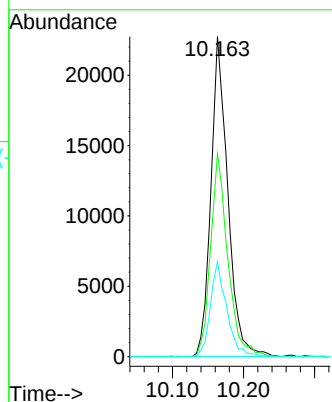
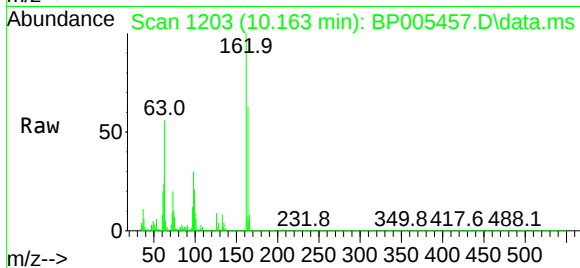




#29
2,4-Dichlorophenol
Concen: 40.64 ng
RT: 10.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

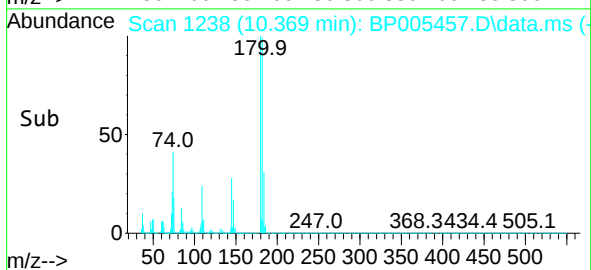
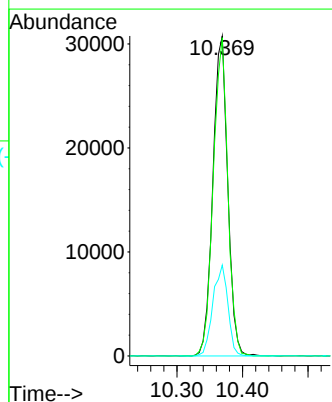
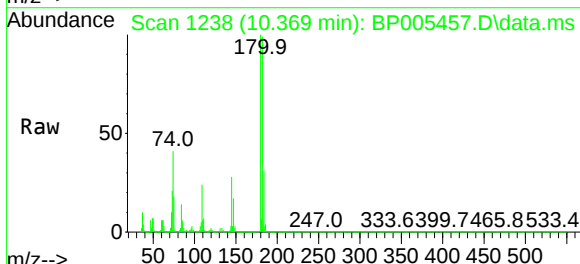
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

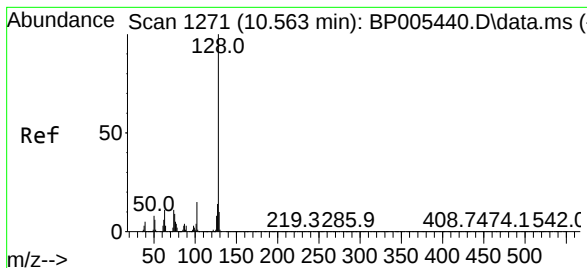
Tgt Ion:162 Resp: 37574
Ion Ratio Lower Upper
162 100
164 63.4 44.1 84.1
98 29.8 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 40.92 ng
RT: 10.369 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:180 Resp: 48328
Ion Ratio Lower Upper
180 100
182 99.5 77.2 115.8
145 28.4 21.7 32.5

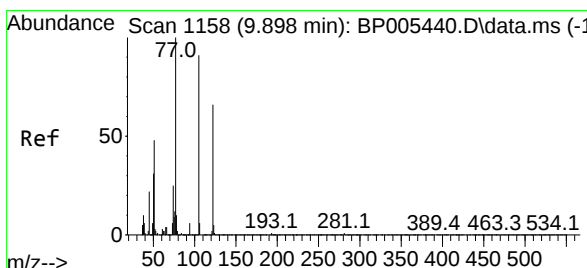
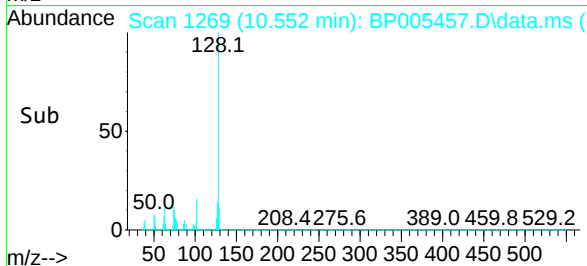
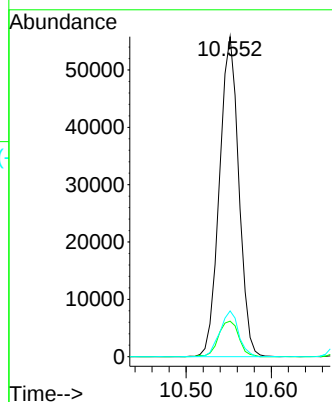
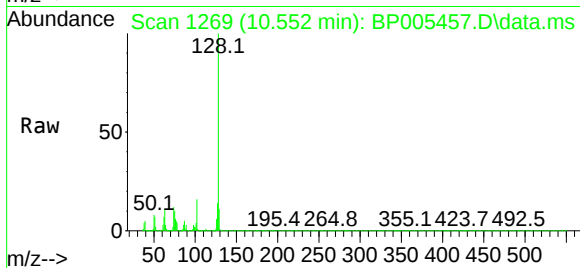




#31
Naphthalene
Concen: 39.27 ng
RT: 10.552 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

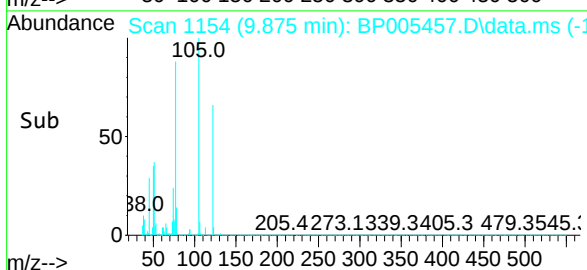
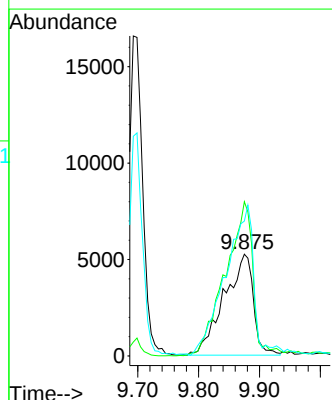
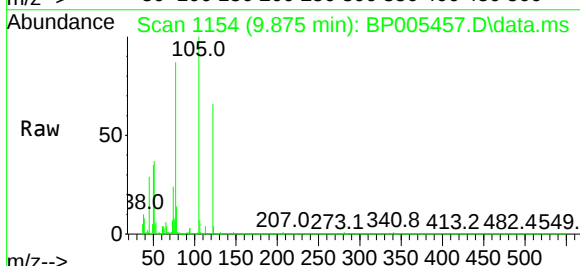
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

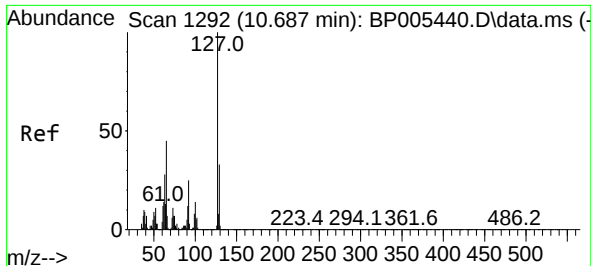
Tgt Ion:128	Resp:	88019
Ion Ratio	Lower	Upper
128	100	
129	11.1	8.0 12.0
127	14.3	11.1 16.7



#32
Benzoic acid
Concen: 38.39 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:122	Resp:	17459
Ion Ratio	Lower	Upper
122	100	
105	151.7	105.1 145.1#
77	132.6	69.6 109.6#

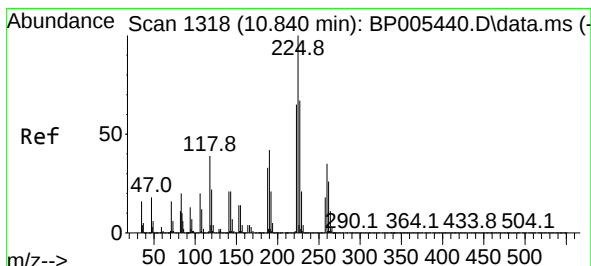
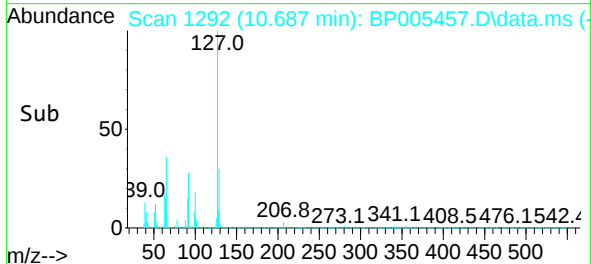
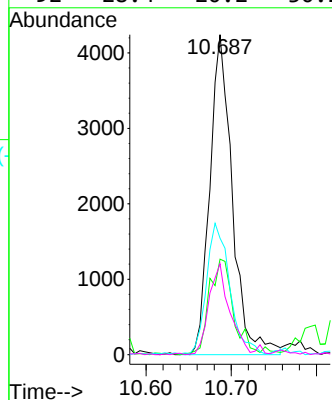
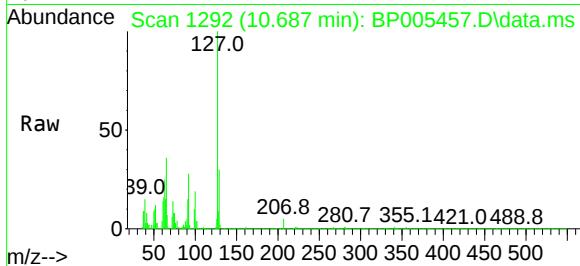




#33
4-Chloroaniline
Concen: 8.90 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

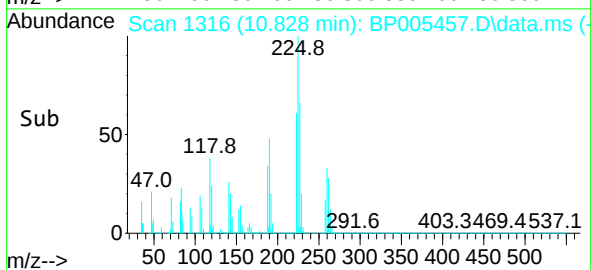
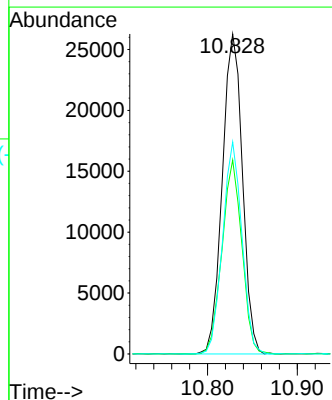
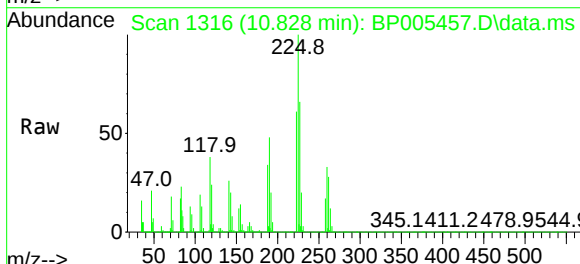
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

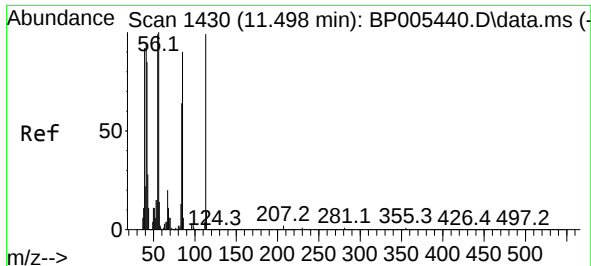
Tgt Ion:	127	Resp:	7765
Ion	Ratio	Lower	Upper
127	100		
129	29.8	25.5	38.3
65	36.4	30.0	45.0
92	28.4	20.2	30.2



#34
Hexachlorobutadiene
Concen: 41.46 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	225	Resp:	40828
Ion	Ratio	Lower	Upper
225	100		
223	60.6	51.1	76.7
227	66.2	50.2	75.2

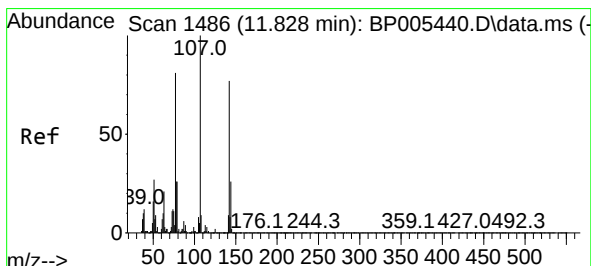
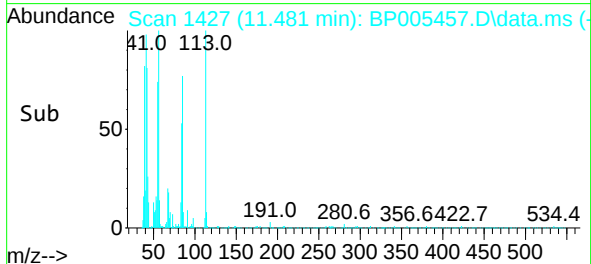
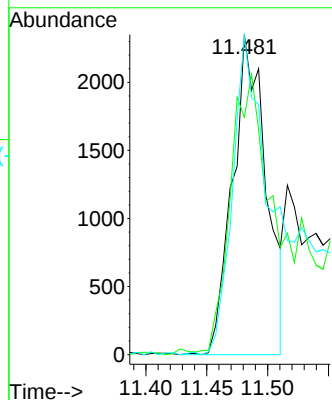
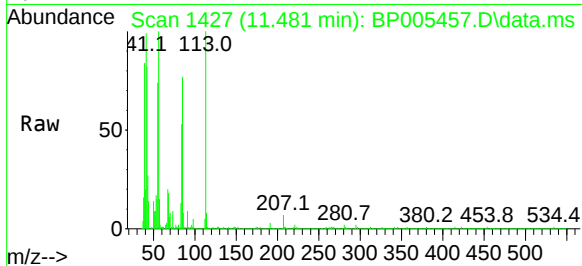




#35
Caprolactam
Concen: 21.19 ng
RT: 11.481 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

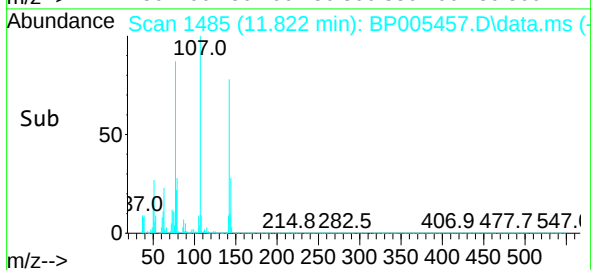
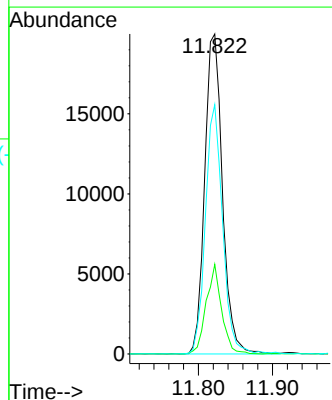
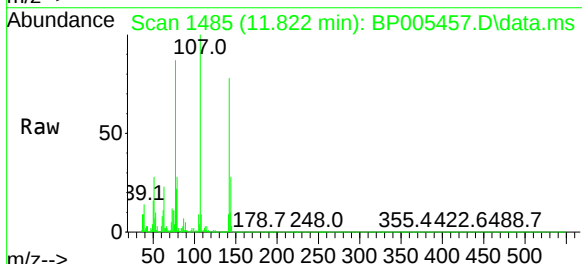
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

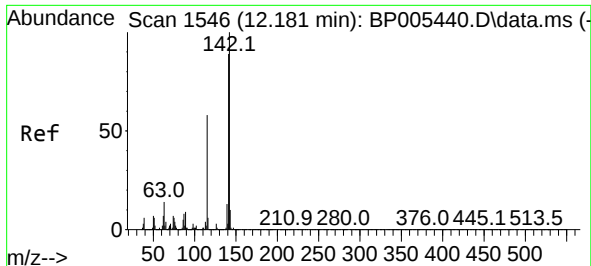
Tgt Ion:	113	Resp:	4507
Ion Ratio	Lower	Upper	
113	100		
55	74.2	72.0	112.0
56	99.6	65.1	105.1



#36
4-Chloro-3-methylphenol
Concen: 40.39 ng
RT: 11.822 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	107	Resp:	33288
Ion Ratio	Lower	Upper	
107	100		
144	28.0	20.1	30.1
142	77.9	62.2	93.4

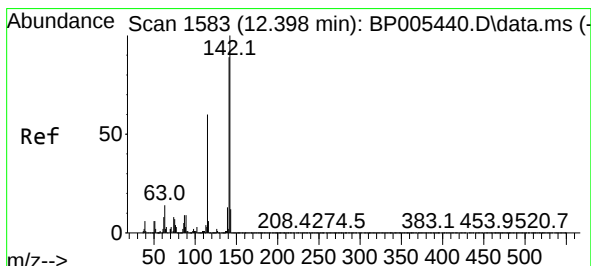
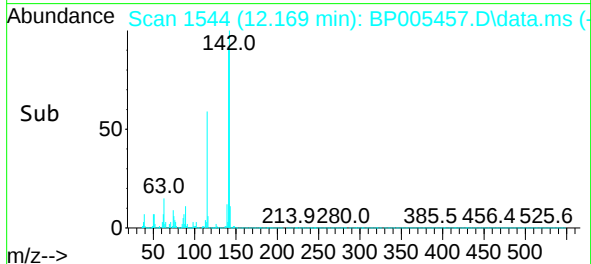
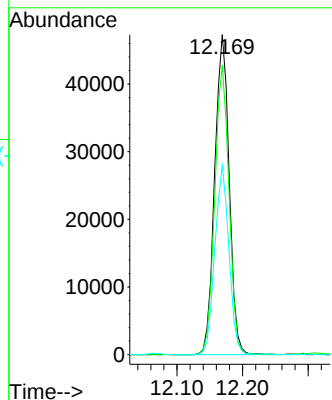
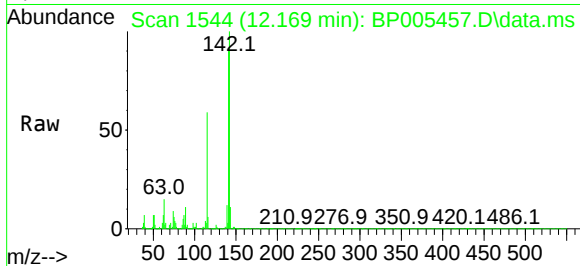




#37
2-Methylnaphthalene
Concen: 40.38 ng
RT: 12.169 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

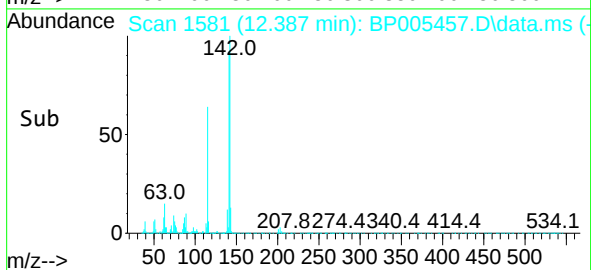
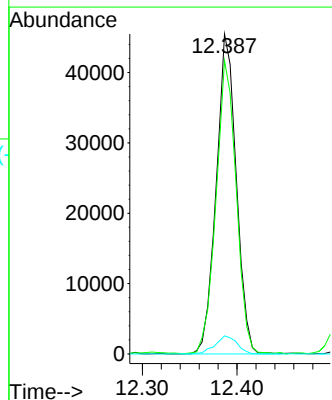
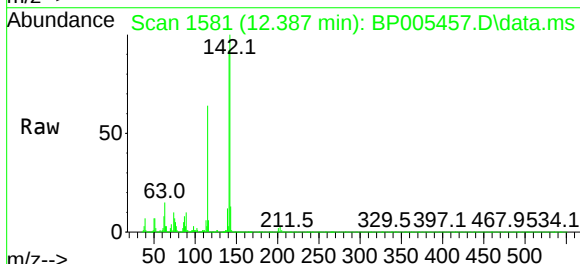
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

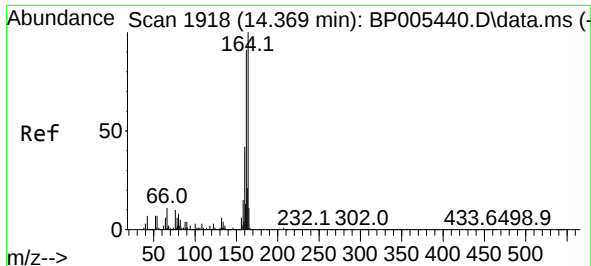
Tgt Ion:142 Resp: 72589
Ion Ratio Lower Upper
142 100
141 90.4 74.7 112.1
115 59.1 43.8 65.8



#38
1-Methylnaphthalene
Concen: 39.44 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:142 Resp: 66933
Ion Ratio Lower Upper
142 100
141 91.7 77.0 115.6
116 5.6 5.0 7.6

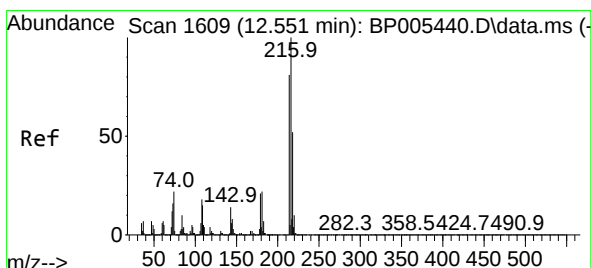
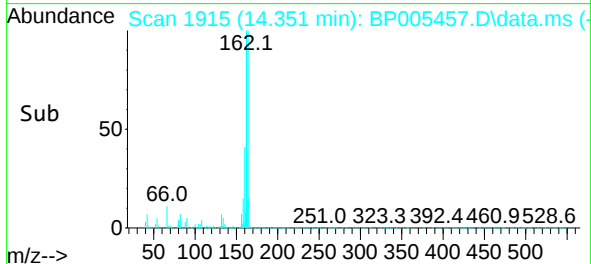
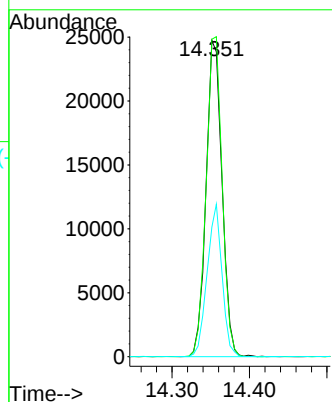
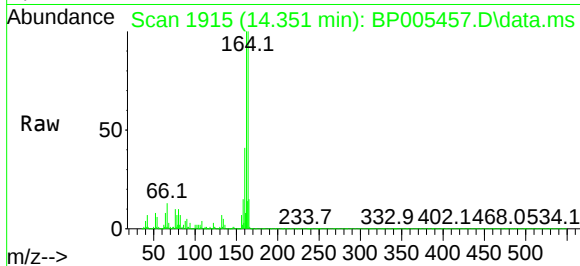




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.351 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

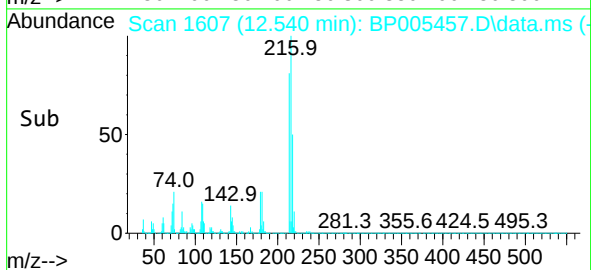
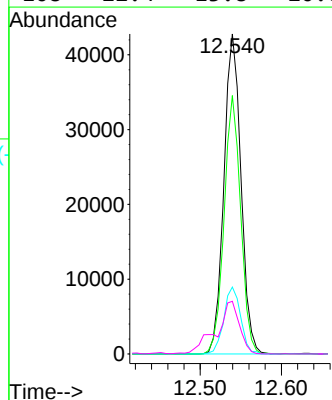
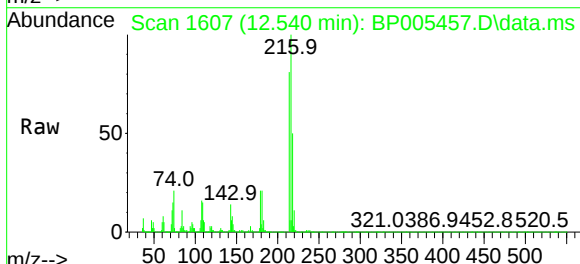
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

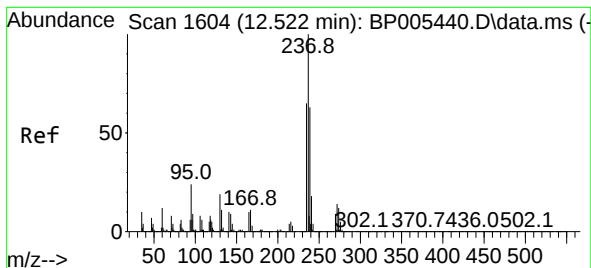
Tgt Ion:164	Resp:	35415
Ion Ratio	Lower	Upper
164	100	
162	100.4	73.5 110.3
160	41.0	40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.44 ng
RT: 12.540 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:216	Resp:	62547
Ion Ratio	Lower	Upper
216	100	
214	78.5	60.6 91.0
179	20.7	15.3 22.9
108	22.4	13.8 20.6

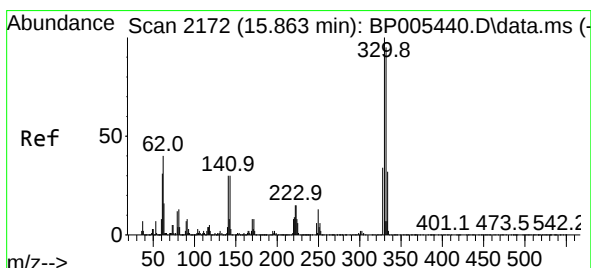
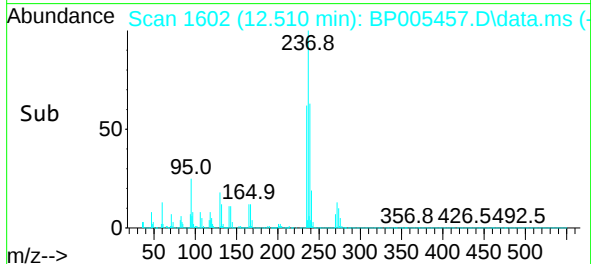
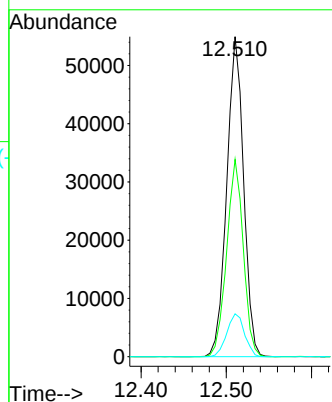
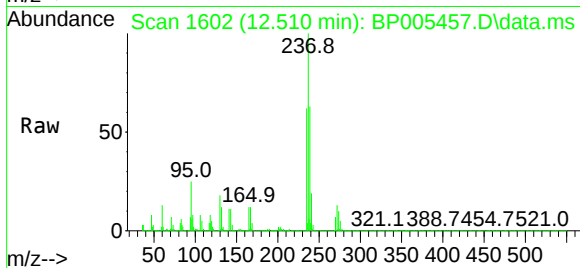




#41
Hexachlorocyclopentadiene
Concen: 107.23 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

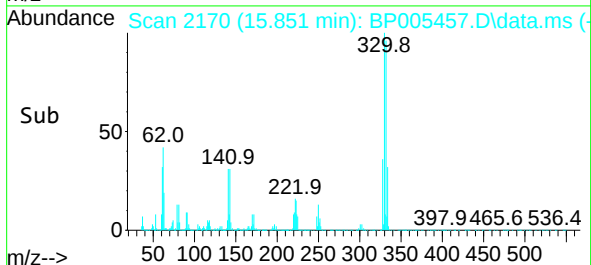
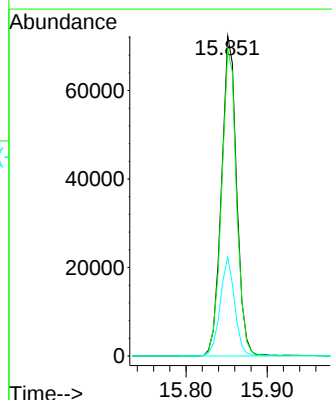
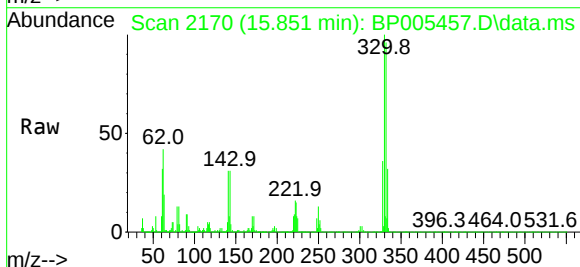
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

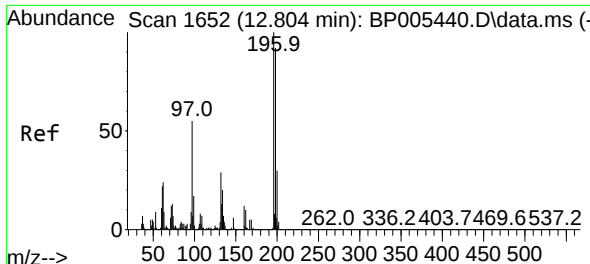
Tgt Ion:	237	Resp:	75383
Ion Ratio	Lower	Upper	
237	100		
235	61.7	40.9	80.9
272	13.4	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 93.44 ng
RT: 15.851 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	330	Resp:	93906
Ion Ratio	Lower	Upper	
330	100		
332	95.4	76.3	114.5
141	29.4	22.8	34.2

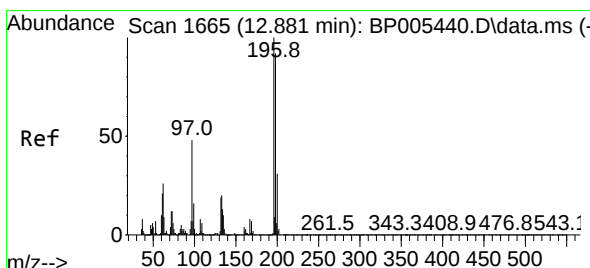
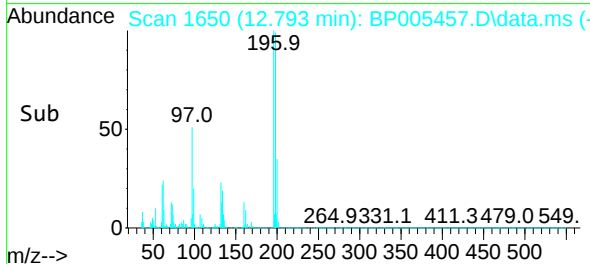
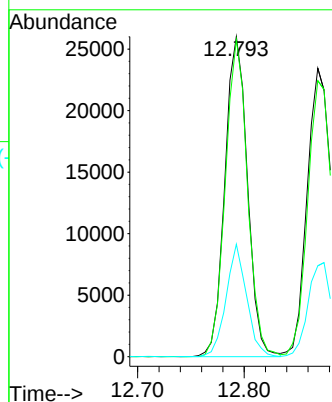
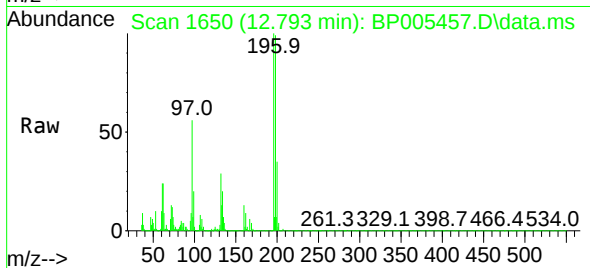




#43
2,4,6-Trichlorophenol
Concen: 37.59 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

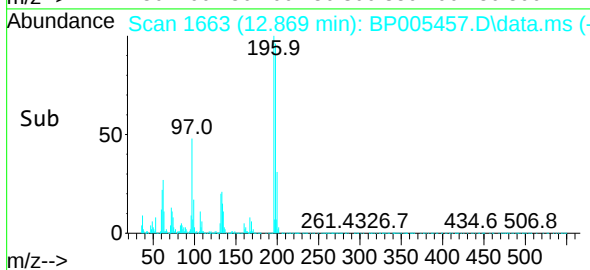
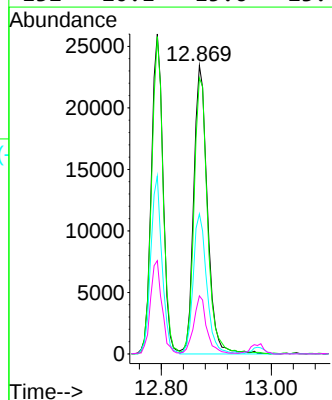
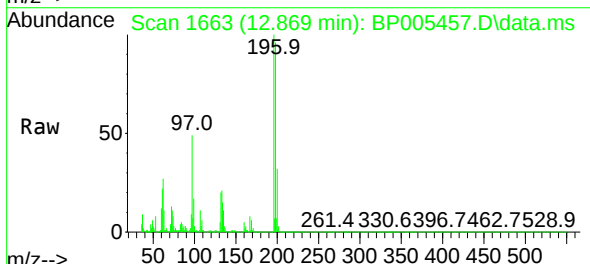
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

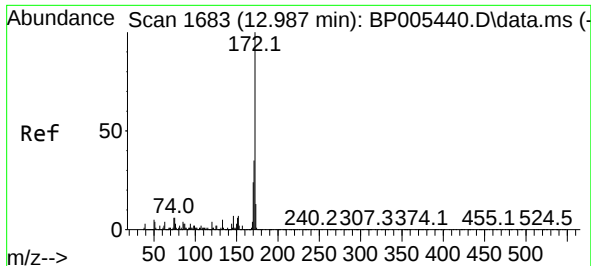
Tgt Ion:196 Resp: 38217
Ion Ratio Lower Upper
196 100
198 99.1 81.4 122.2
200 35.1 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 36.86 ng
RT: 12.869 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:196 Resp: 40441
Ion Ratio Lower Upper
196 100
198 95.7 71.0 106.4
97 48.5 38.5 57.7
132 20.1 15.6 23.4

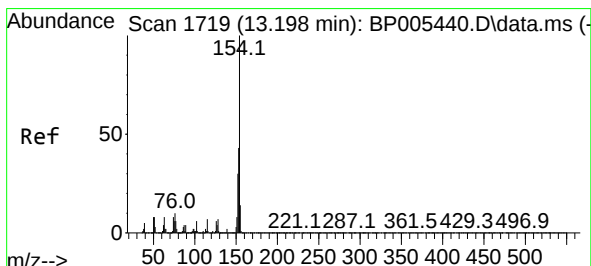
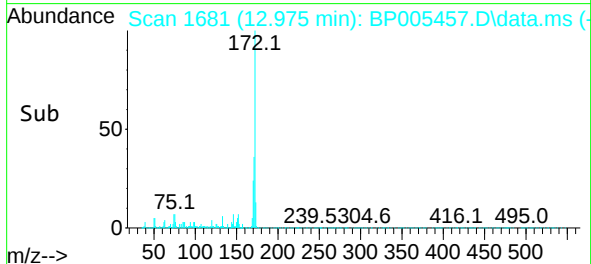
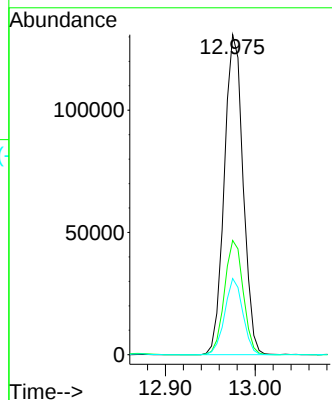
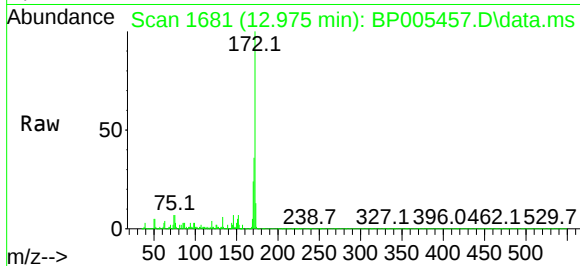




#45
2-Fluorobiphenyl
Concen: 60.61 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

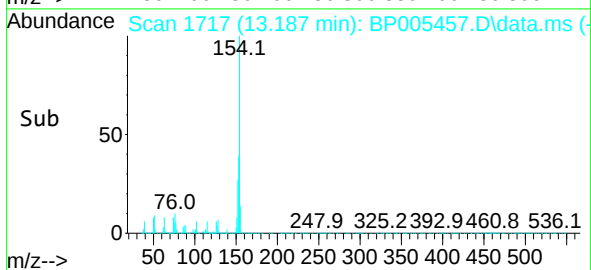
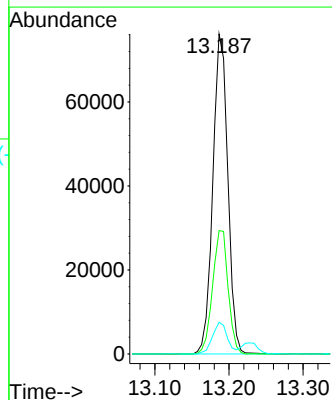
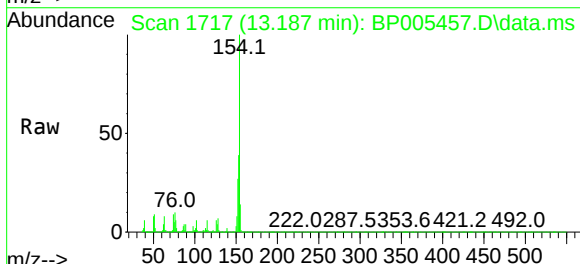
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

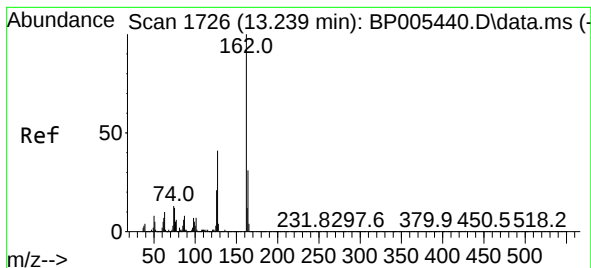
Tgt Ion:172 Resp: 190300
Ion Ratio Lower Upper
172 100
171 35.7 28.1 42.1
170 23.8 19.6 29.4



#46
1,1'-Biphenyl
Concen: 39.14 ng
RT: 13.187 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:154 Resp: 106714
Ion Ratio Lower Upper
154 100
153 38.6 18.9 58.9
76 9.9 0.0 32.1

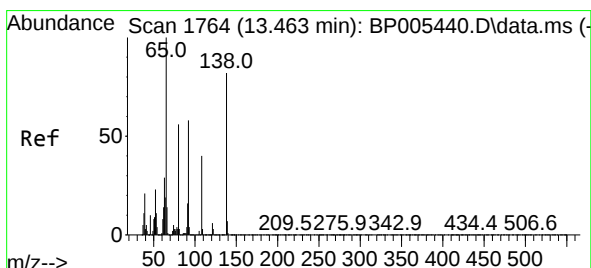
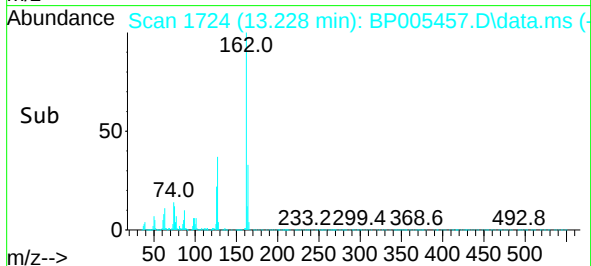
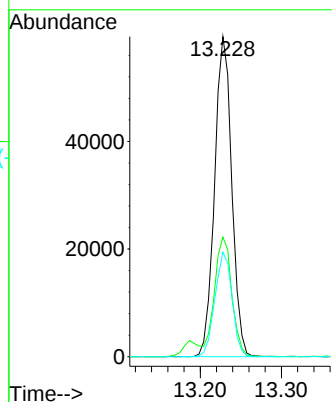
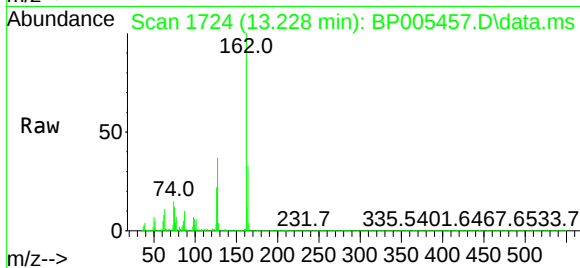




#47
2-Chloronaphthalene
Concen: 38.46 ng
RT: 13.228 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

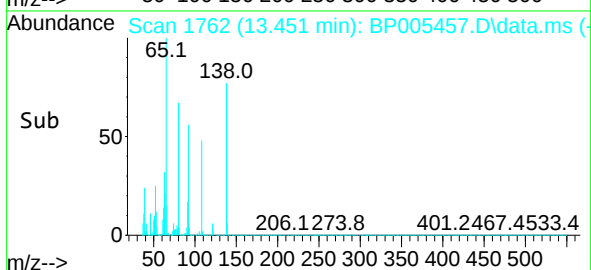
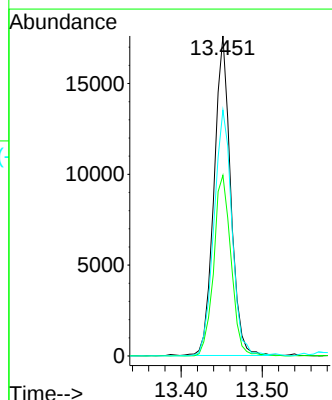
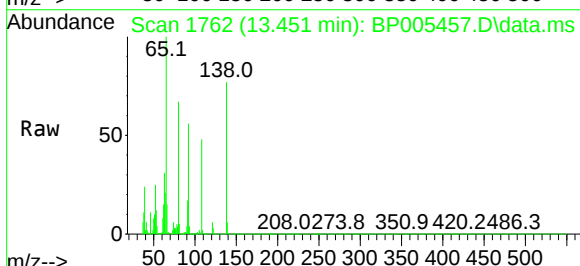
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

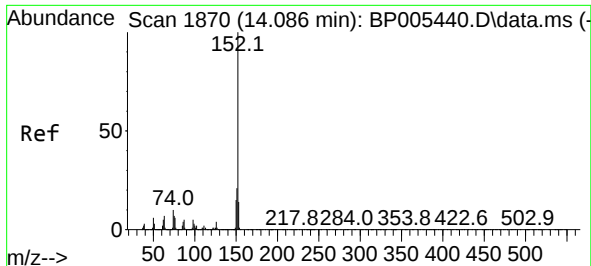
Tgt Ion:162 Resp: 87325
Ion Ratio Lower Upper
162 100
127 37.3 31.4 47.0
164 32.6 26.6 39.8



#48
2-Nitroaniline
Concen: 38.83 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 65 Resp: 25041
Ion Ratio Lower Upper
65 100
92 56.4 48.8 73.2
138 76.8 69.5 104.3

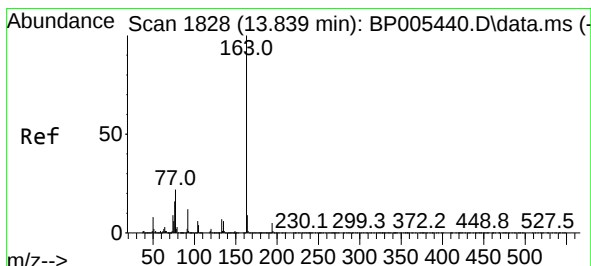
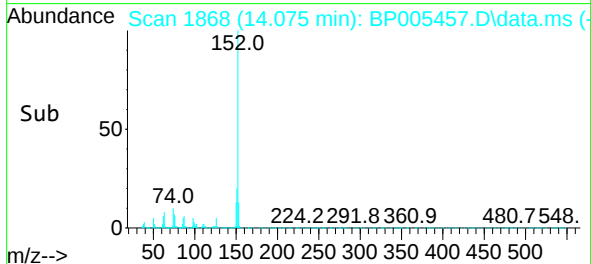
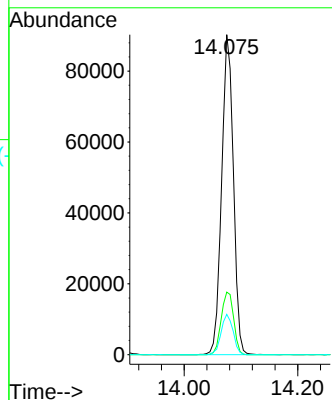
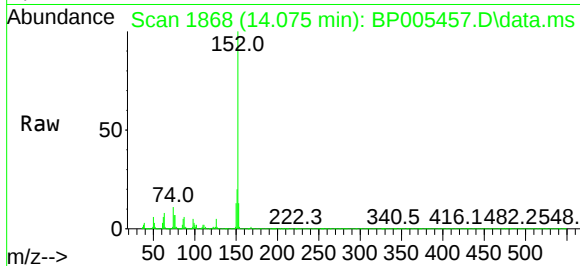




#49
Acenaphthylene
Concen: 39.71 ng
RT: 14.075 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

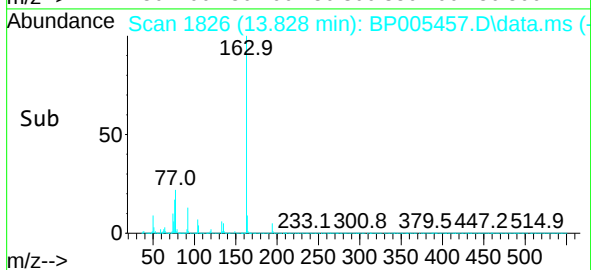
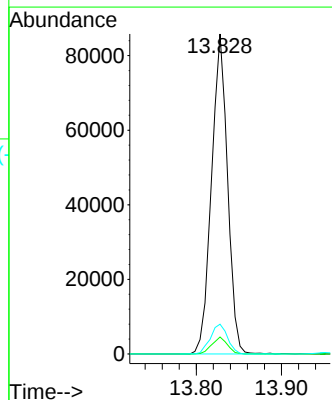
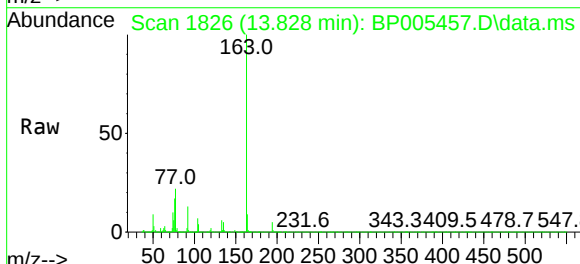
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

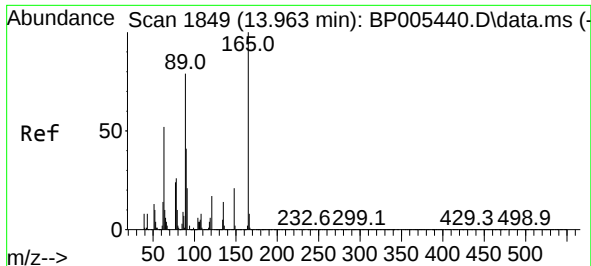
Tgt Ion:152 Resp: 129872
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 12.6 10.5 15.7



#50
Dimethylphthalate
Concen: 36.83 ng
RT: 13.828 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:163 Resp: 112589
Ion Ratio Lower Upper
163 100
194 5.3 3.9 5.9
164 9.3 8.1 12.1

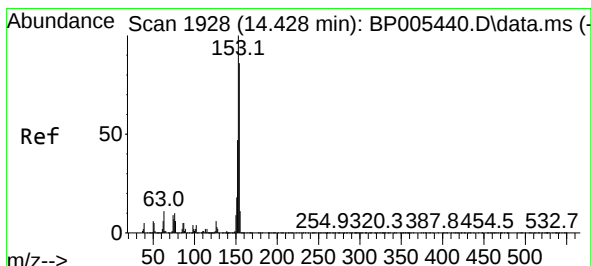
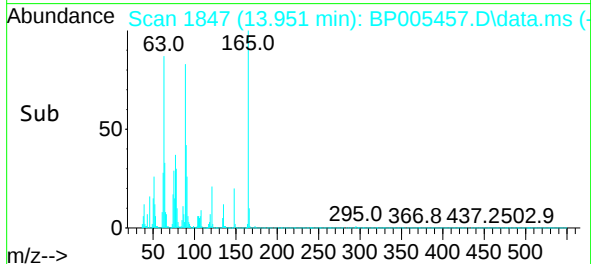
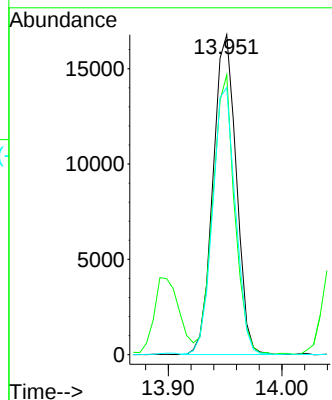
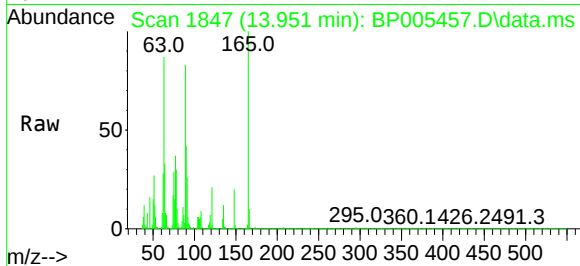




#51
2,6-Dinitrotoluene
Concen: 34.72 ng
RT: 13.951 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

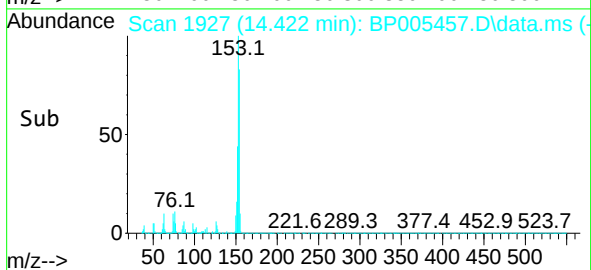
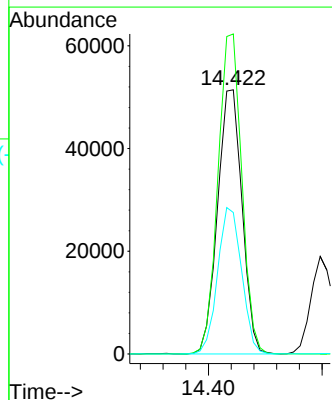
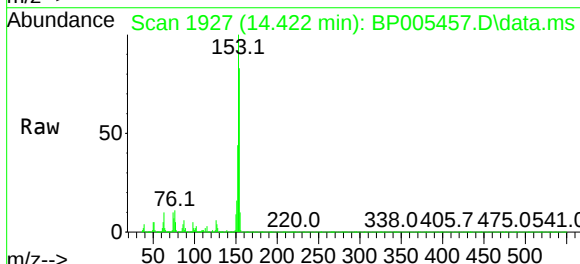
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

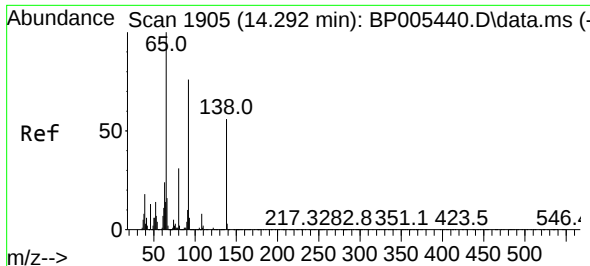
Tgt Ion:165 Resp: 23834
Ion Ratio Lower Upper
165 100
63 87.5 67.4 101.0
89 83.4 73.8 110.6



#52
Acenaphthene
Concen: 37.84 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:154 Resp: 77010
Ion Ratio Lower Upper
154 100
153 121.1 90.9 136.3
152 53.6 48.5 72.7

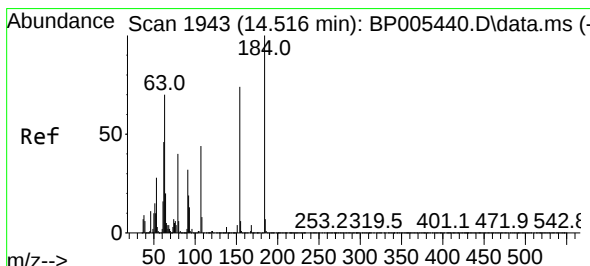
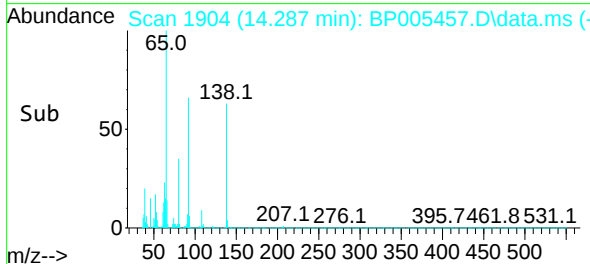
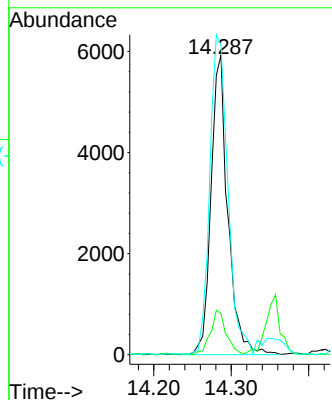
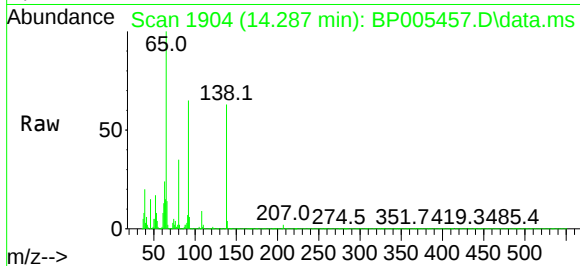




#53
3-Nitroaniline
Concen: 18.16 ng
RT: 14.287 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

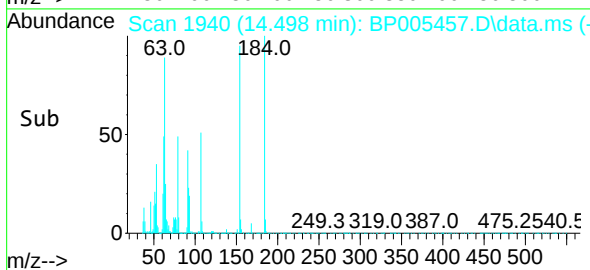
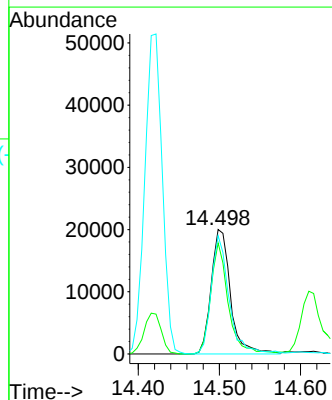
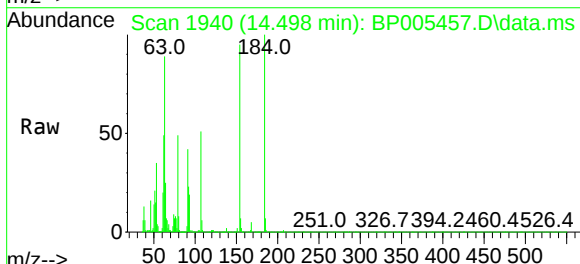
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

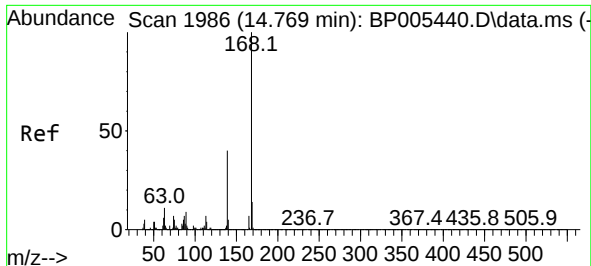
Tgt Ion:138 Resp: 8932
Ion Ratio Lower Upper
138 100
108 13.8 10.2 15.4
92 103.3 108.1 162.1#



#54
2,4-Dinitrophenol
Concen: 79.67 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:184 Resp: 32992
Ion Ratio Lower Upper
184 100
63 89.1 51.2 76.8#
154 94.9 55.8 83.8#

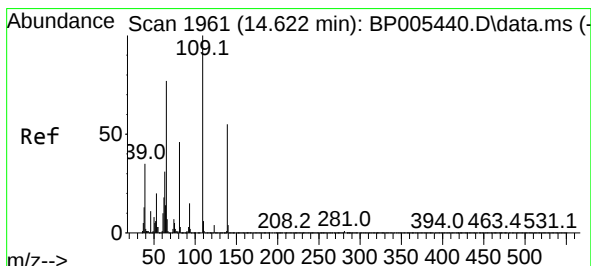
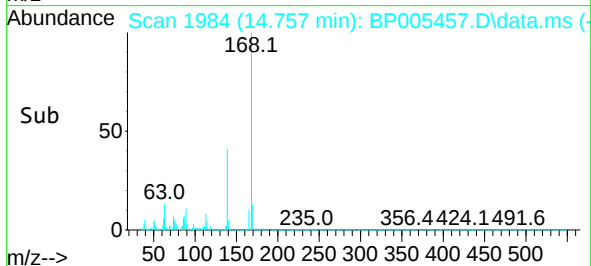
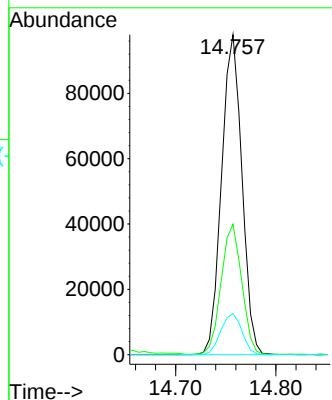
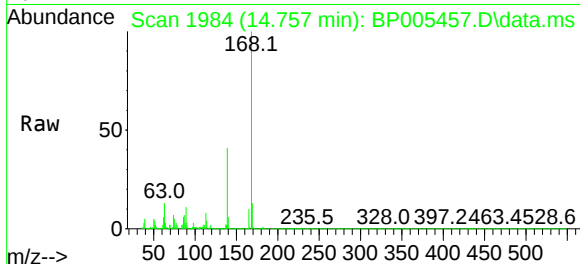




#55
Dibenzofuran
Concen: 36.00 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

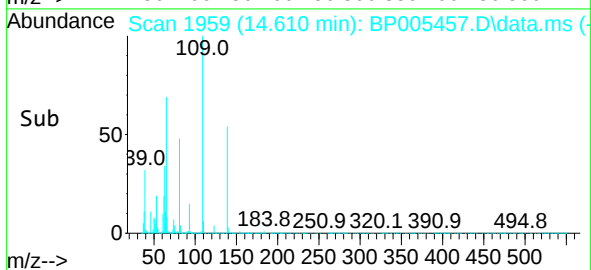
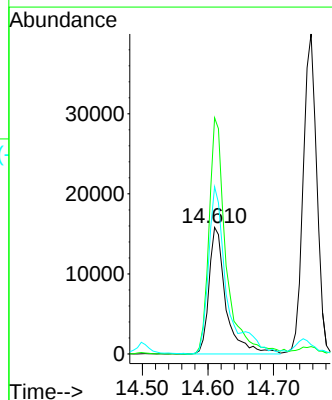
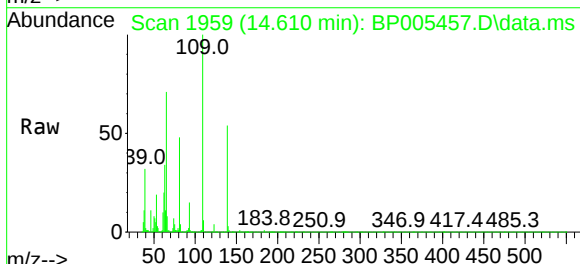
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

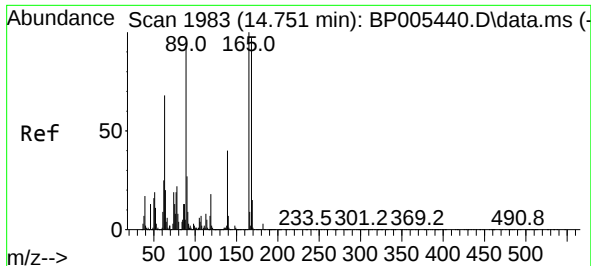
Tgt Ion:168 Resp: 137808
Ion Ratio Lower Upper
168 100
139 40.8 31.4 47.0
169 12.8 11.4 17.0



#56
4-Nitrophenol
Concen: 76.92 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:139 Resp: 28559
Ion Ratio Lower Upper
139 100
109 186.7 122.8 162.8#
65 132.1 110.0 150.0

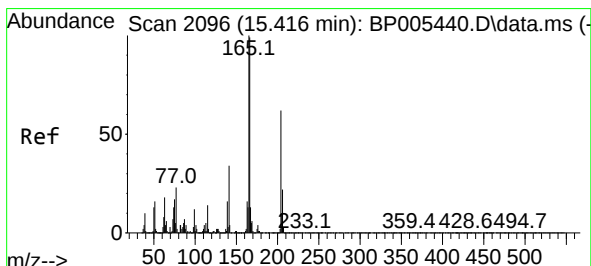
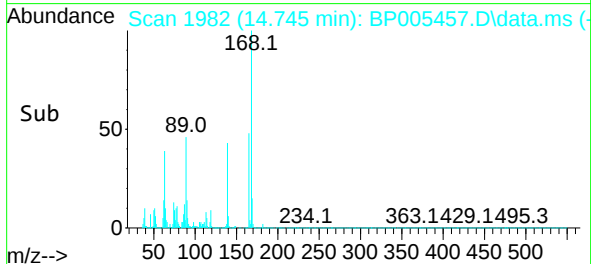
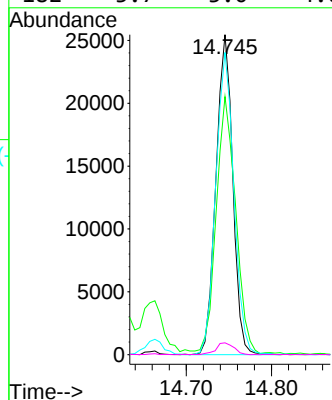
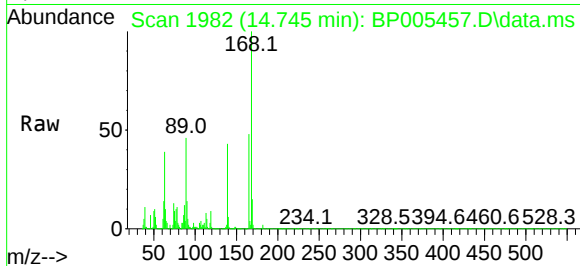




#57
2,4-Dinitrotoluene
Concen: 34.56 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

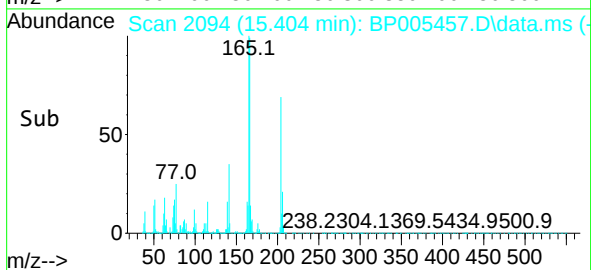
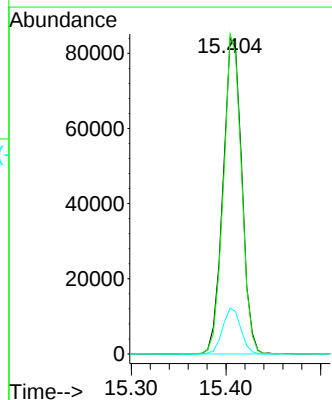
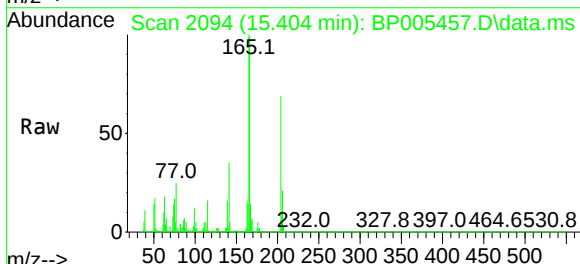
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

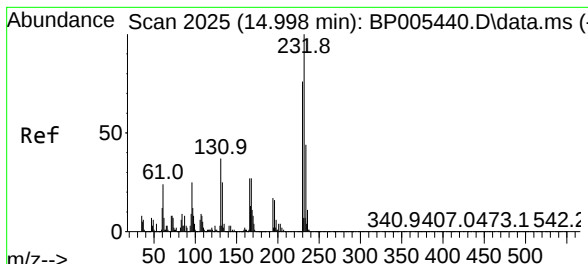
Tgt Ion:	165	Resp:	34984
Ion Ratio	Lower	Upper	
165	100		
63	80.7	56.7	85.1
89	94.5	85.8	128.6
182	3.7	3.0	4.6



#58
Fluorene
Concen: 37.16 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	166	Resp:	116146
Ion Ratio	Lower	Upper	
166	100		
165	101.3	78.8	118.2
167	14.5	10.9	16.3

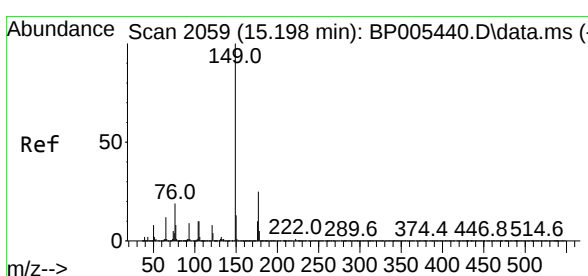
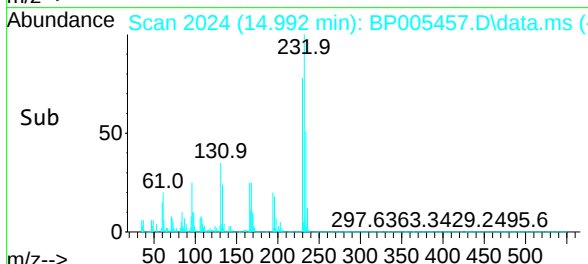
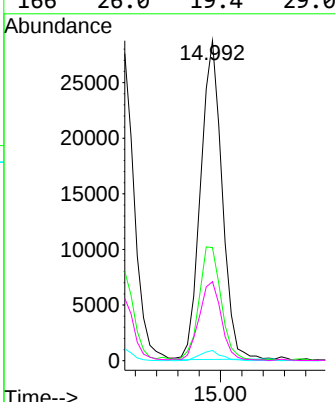
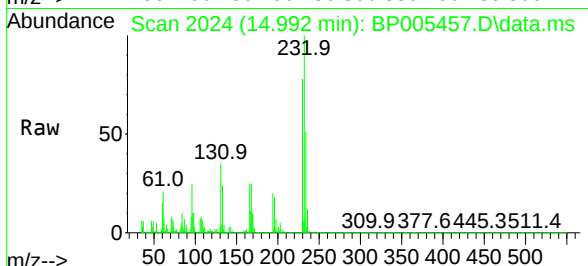




#59
 2,3,4,6-Tetrachlorophenol
 Concen: 36.39 ng
 RT: 14.992 min Scan# 2024
 Delta R.T. -0.000 min
 Lab File: BP005457.D
 Acq: 07 May 2021 15:58

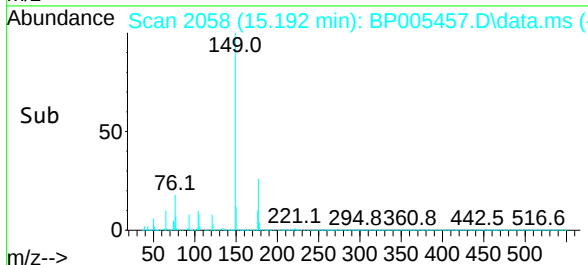
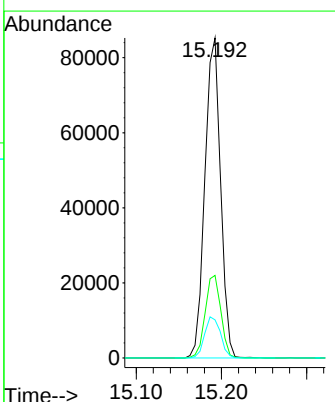
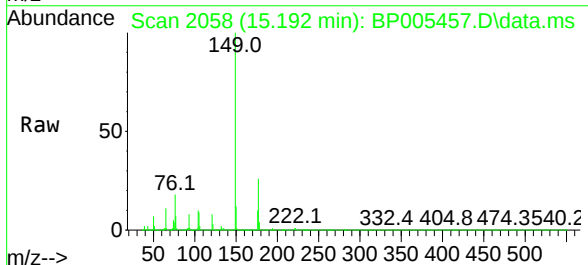
Instrument :
 BNA_P
 ClientSampleId :
 PB136199BSD

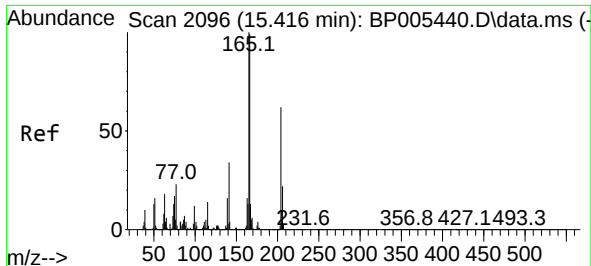
Tgt Ion:	232	Resp:	39920
Ion Ratio	Lower	Upper	
232	100		
131	37.3	26.5	39.7
130	3.2	2.1	3.1#
166	26.0	19.4	29.0



#60
 Diethylphthalate
 Concen: 36.86 ng
 RT: 15.192 min Scan# 2058
 Delta R.T. -0.000 min
 Lab File: BP005457.D
 Acq: 07 May 2021 15:58

Tgt Ion:	149	Resp:	109145
Ion Ratio	Lower	Upper	
149	100		
177	25.8	19.2	28.8
150	11.9	9.9	14.9

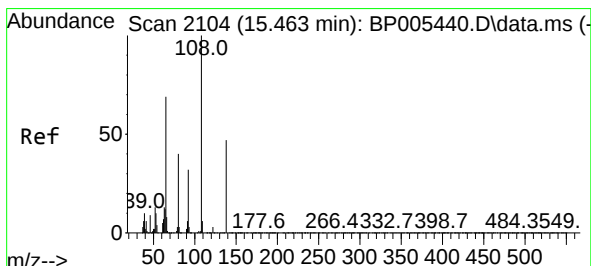
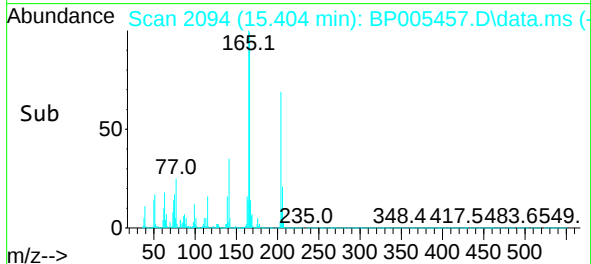
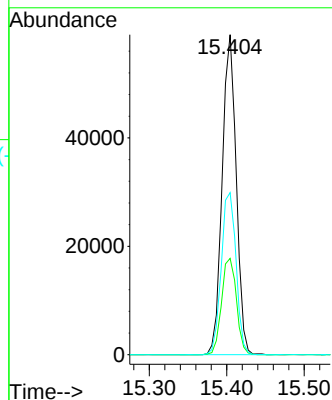
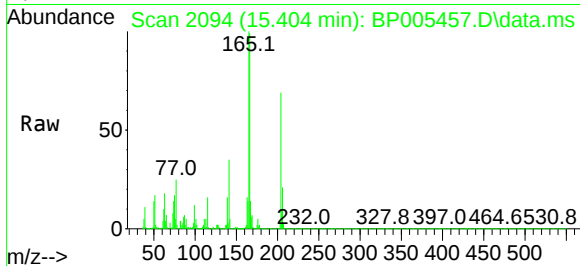




#61
4-Chlorophenyl-phenylether
Concen: 38.01 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

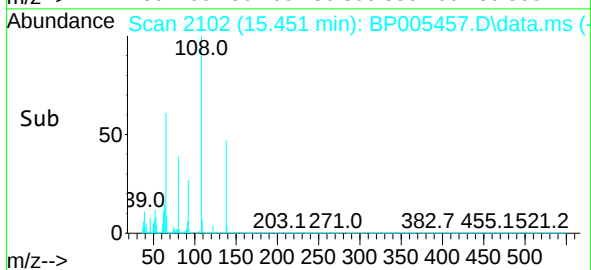
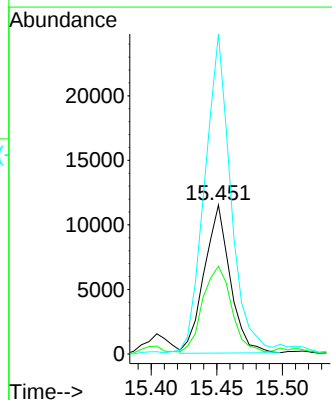
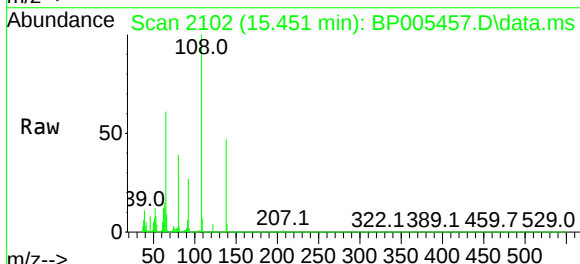
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

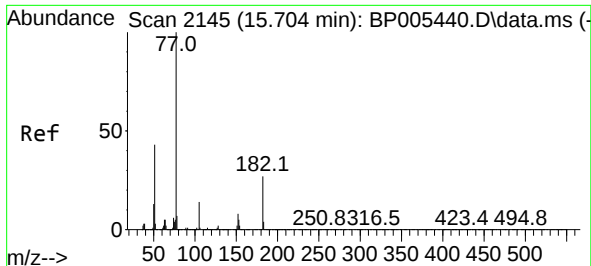
Tgt Ion:204 Resp: 74339
Ion Ratio Lower Upper
204 100
206 30.1 26.0 39.0
141 50.6 44.2 66.2



#62
4-Nitroaniline
Concen: 33.48 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:138 Resp: 15823
Ion Ratio Lower Upper
138 100
92 58.9 50.9 90.9
108 214.9 154.7 194.7#

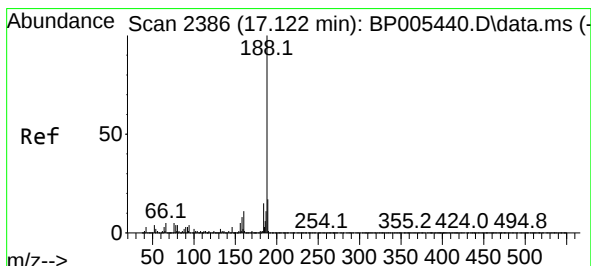
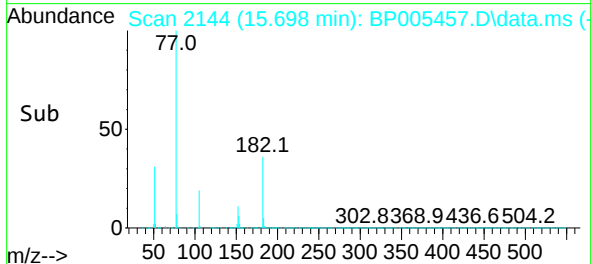
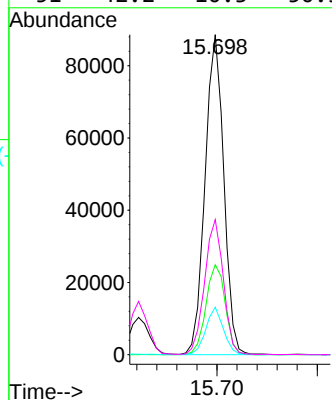
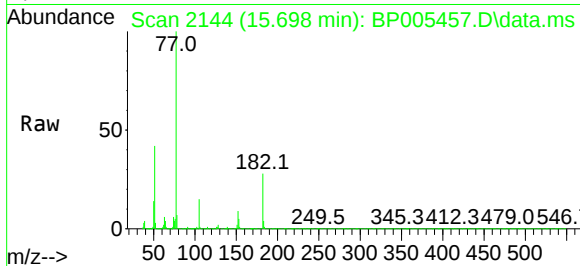




#63
Azobenzene
Concen: 37.76 ng
RT: 15.698 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

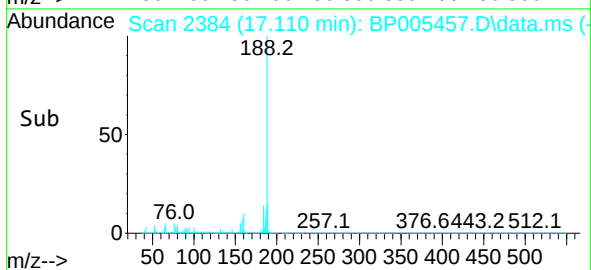
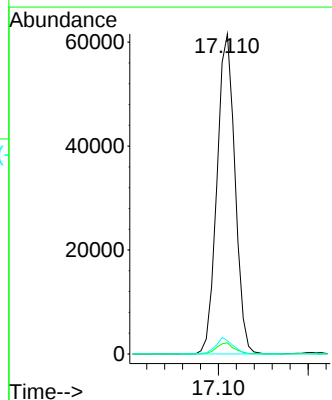
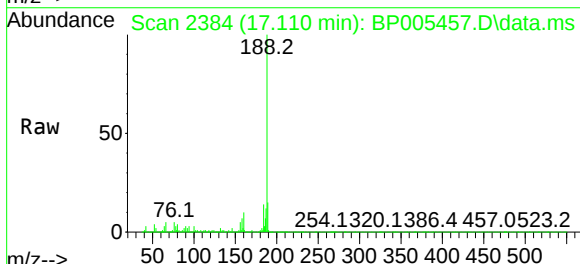
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

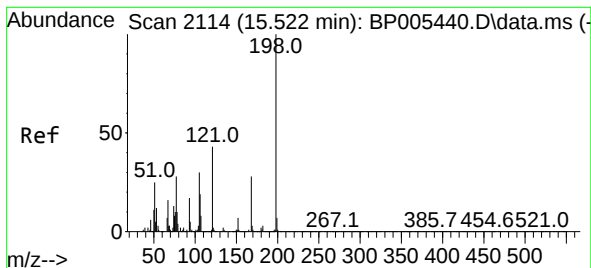
Tgt Ion: 77	Resp: 115247
Ion Ratio	Lower Upper
77 100	
182 28.1	5.5 45.5
105 14.8	0.0 36.5
51 42.2	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 188	Resp: 85646
Ion Ratio	Lower Upper
188 100	
94 3.5	5.0 7.6#
80 4.1	5.9 8.9#

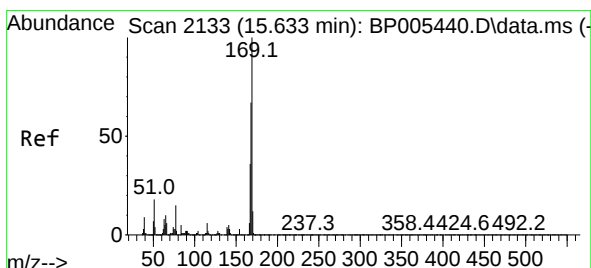
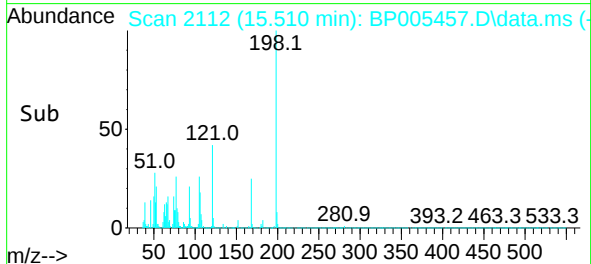
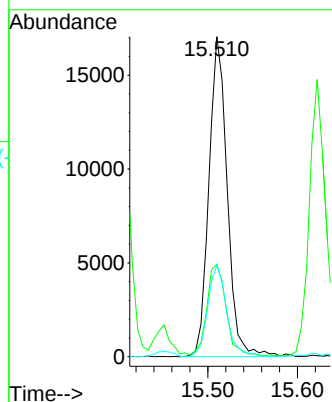
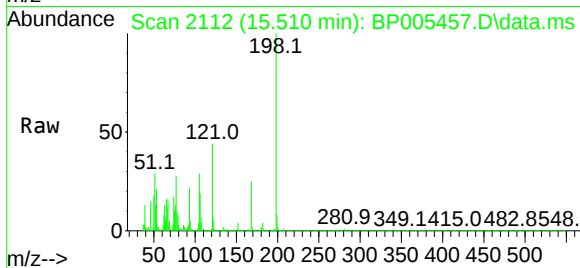




#65
4,6-Dinitro-2-methylphenol
Concen: 35.60 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

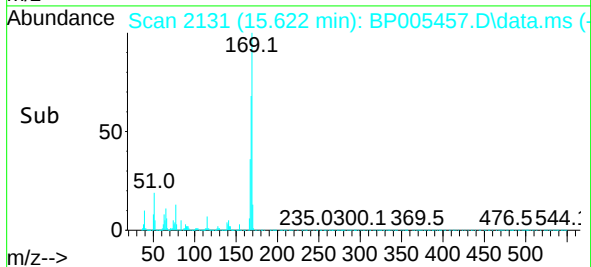
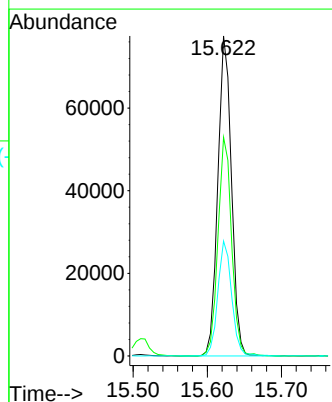
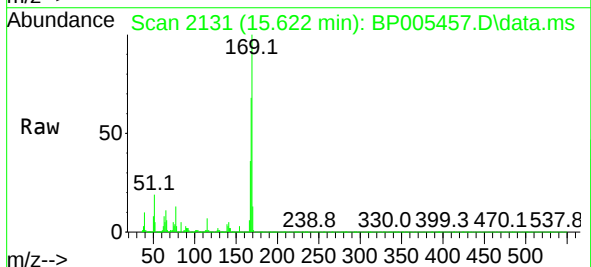
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

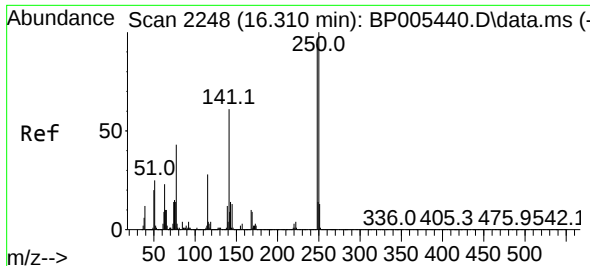
Tgt Ion:198 Resp: 24163
Ion Ratio Lower Upper
198 100
51 28.9 10.3 50.3
105 28.6 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 39.47 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:169 Resp: 98668
Ion Ratio Lower Upper
169 100
168 68.4 55.2 82.8
167 35.9 36.6 54.8#

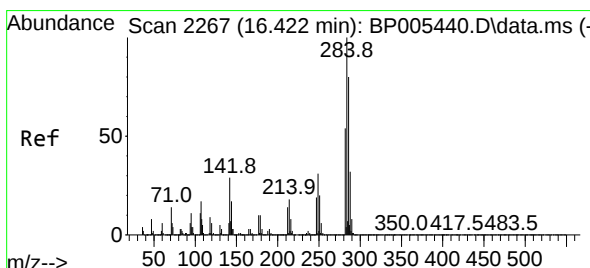
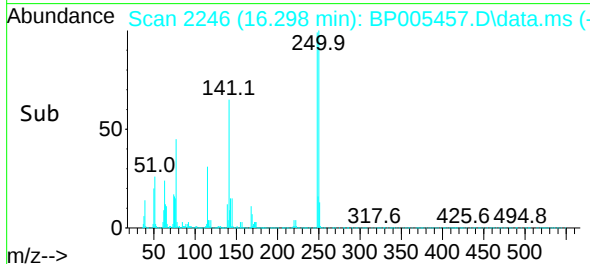
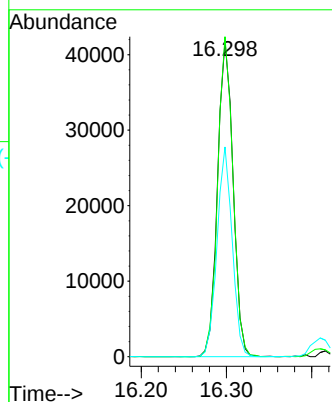
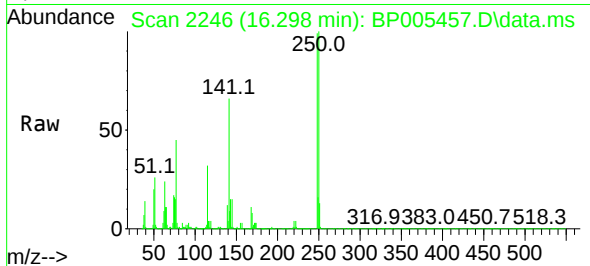




#67
4-Bromophenyl-phenylether
Concen: 39.60 ng
RT: 16.298 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

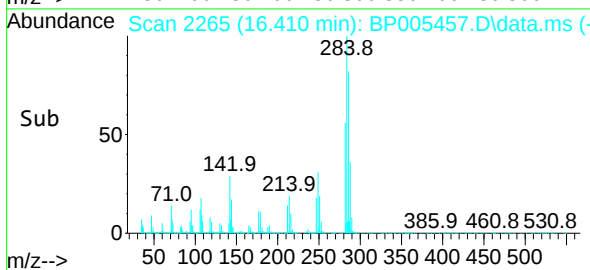
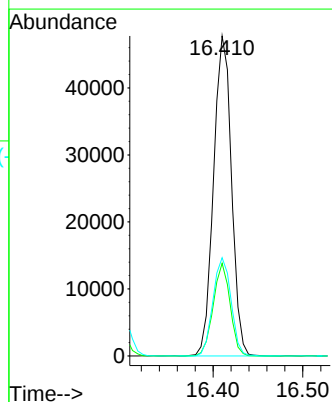
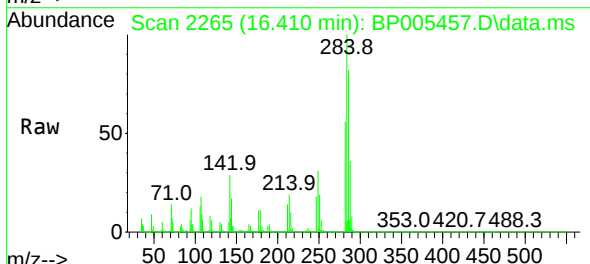
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

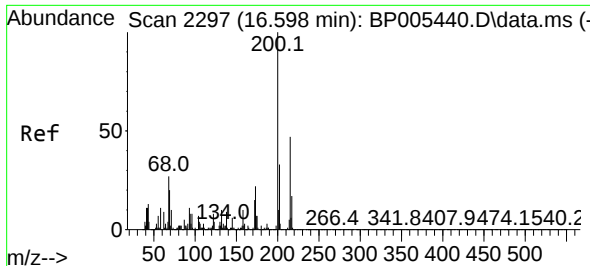
Tgt Ion:248 Resp: 52941
Ion Ratio Lower Upper
248 100
250 101.3 77.5 116.3
141 66.4 50.1 75.1



#68
Hexachlorobenzene
Concen: 39.04 ng
RT: 16.410 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:284 Resp: 66186
Ion Ratio Lower Upper
284 100
142 29.0 20.8 31.2
249 30.7 23.7 35.5

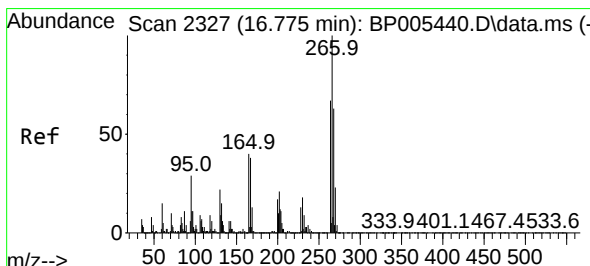
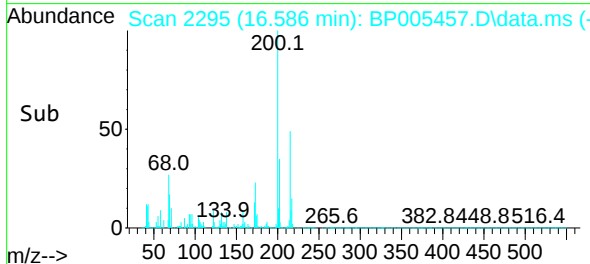
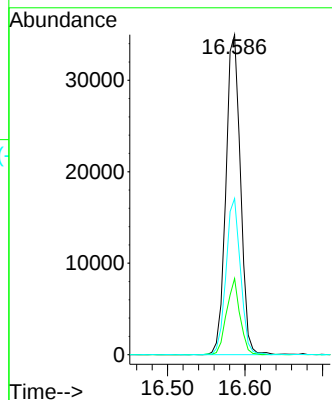
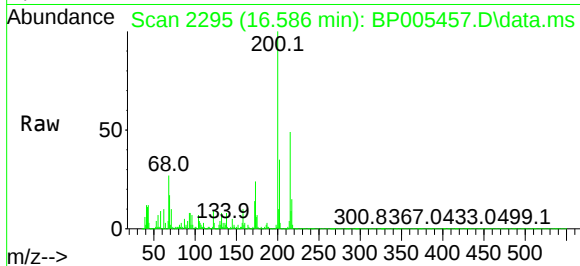




#69
Atrazine
Concen: 39.22 ng
RT: 16.586 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

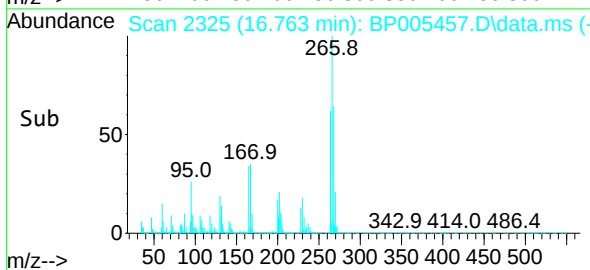
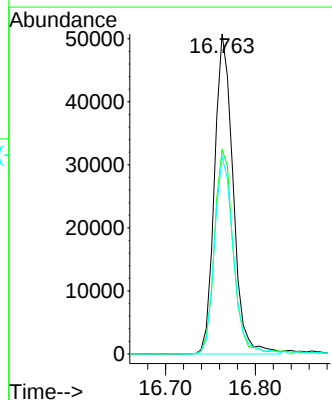
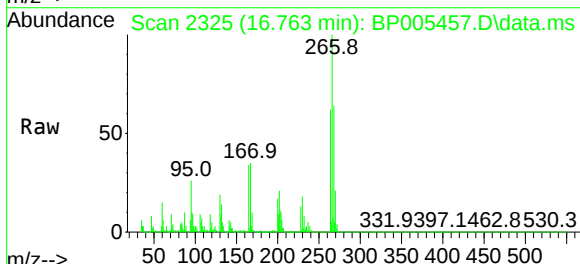
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

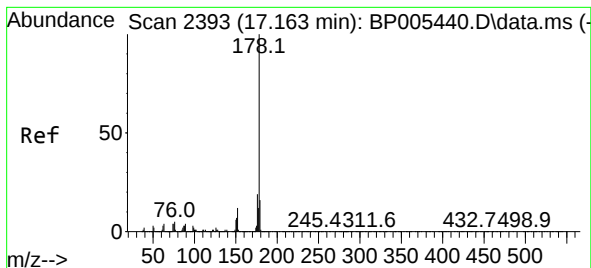
Tgt Ion:200 Resp: 45796
Ion Ratio Lower Upper
200 100
173 23.8 0.7 40.7
215 48.8 29.0 69.0



#70
Pentachlorophenol
Concen: 80.89 ng
RT: 16.763 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:266 Resp: 72767
Ion Ratio Lower Upper
266 100
268 63.8 49.4 74.0
264 61.6 53.7 80.5

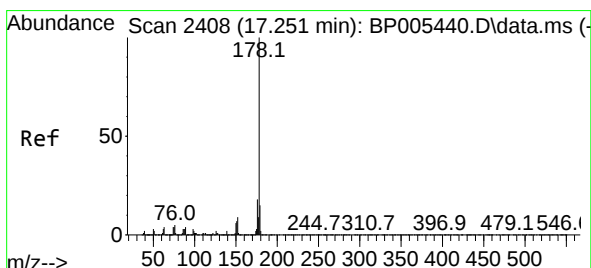
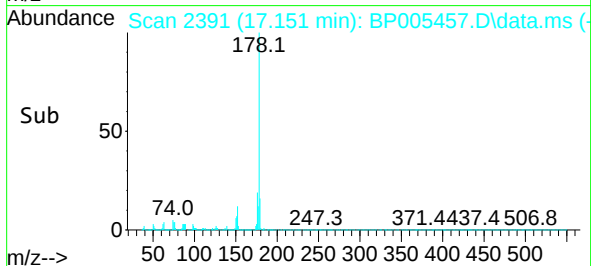
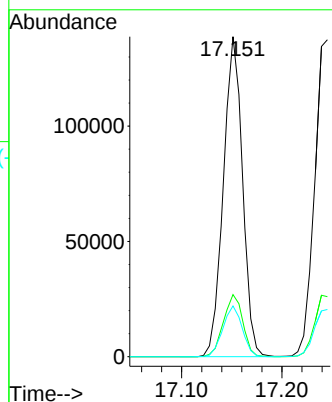
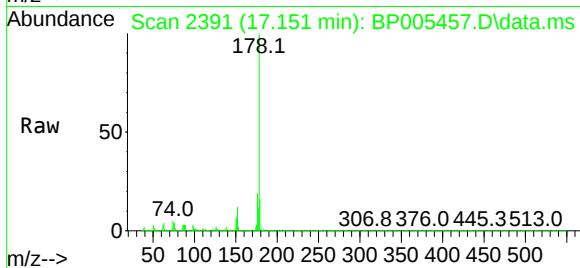




#71
Phenanthrene
Concen: 37.78 ng
RT: 17.151 min Scan# 2391
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

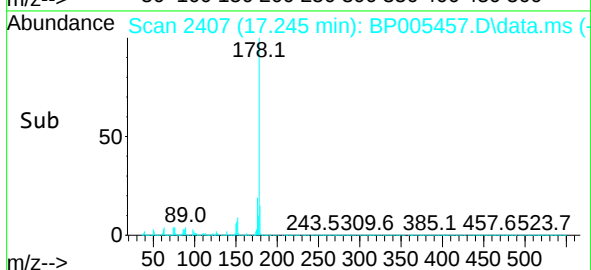
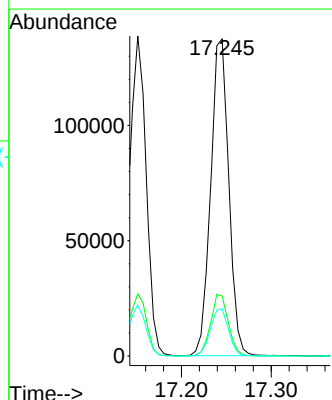
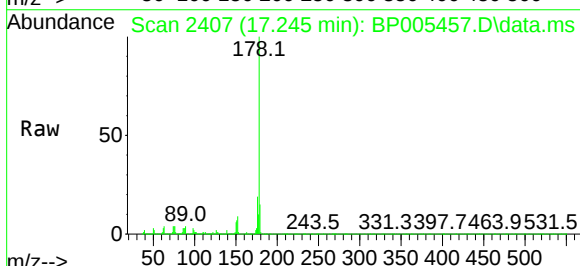
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

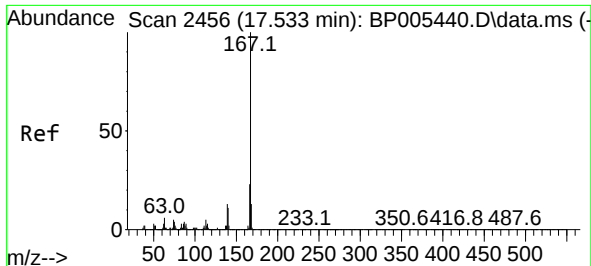
Tgt Ion:178 Resp: 183875
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.9 12.3 18.5



#72
Anthracene
Concen: 39.87 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:178 Resp: 192543
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 14.9 12.6 19.0

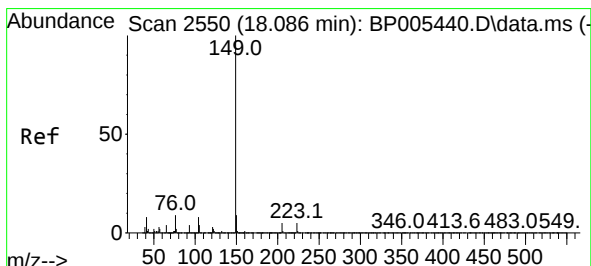
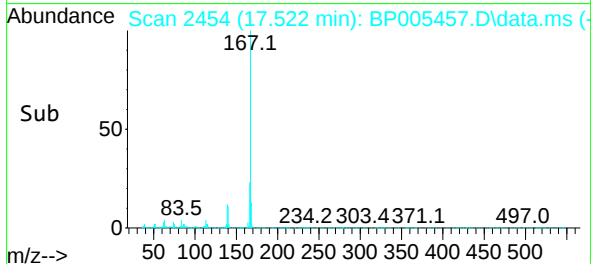
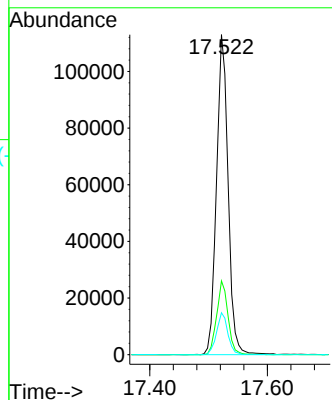
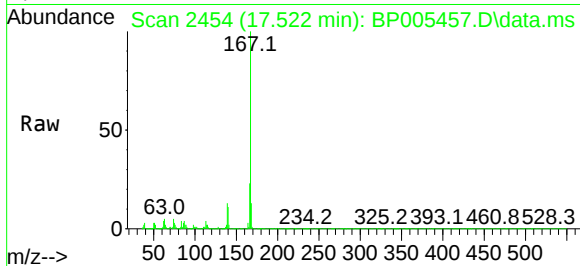




#73
 Carbazole
 Concen: 36.42 ng
 RT: 17.522 min Scan# 2454
 Delta R.T. -0.006 min
 Lab File: BP005457.D
 Acq: 07 May 2021 15:58

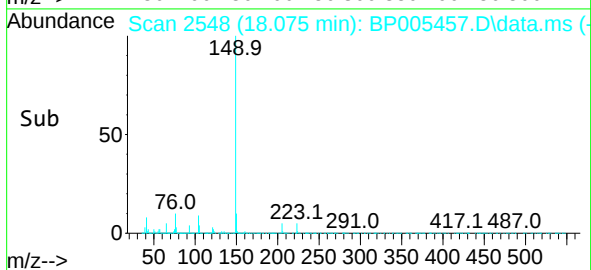
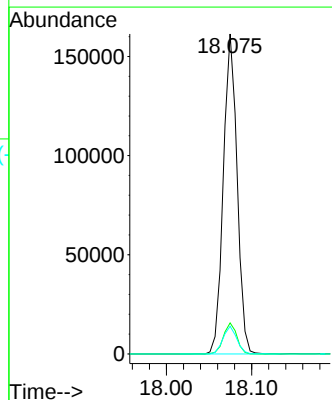
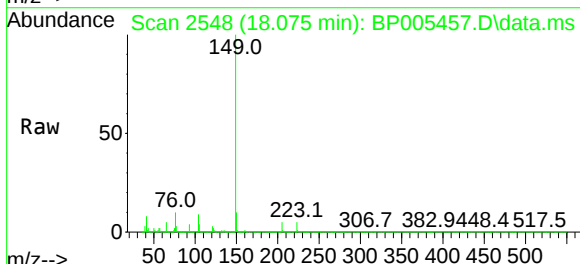
Instrument :
 BNA_P
 ClientSampleId :
 PB136199BSD

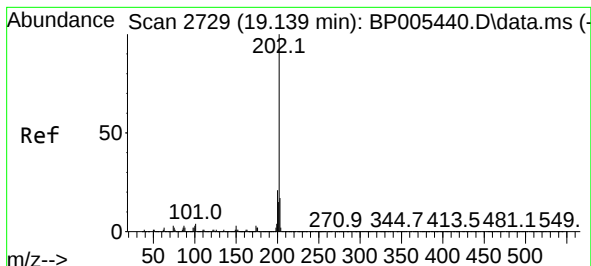
Tgt Ion:	167	Resp:	154914
Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.4	26.0
139	13.1	10.4	15.6



#74
 Di-n-butylphthalate
 Concen: 38.76 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. -0.006 min
 Lab File: BP005457.D
 Acq: 07 May 2021 15:58

Tgt Ion:	149	Resp:	180965
Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.6	11.4
104	8.6	8.9	13.3#

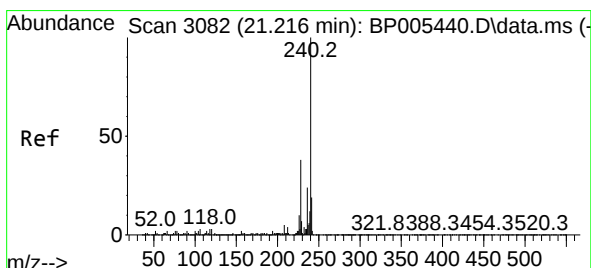
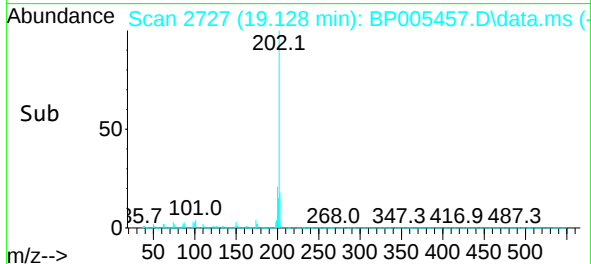
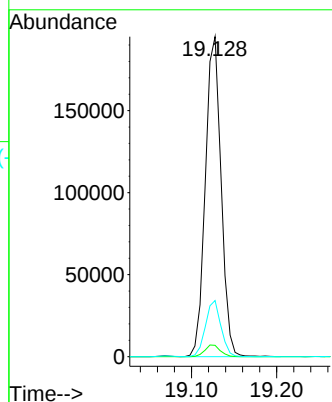
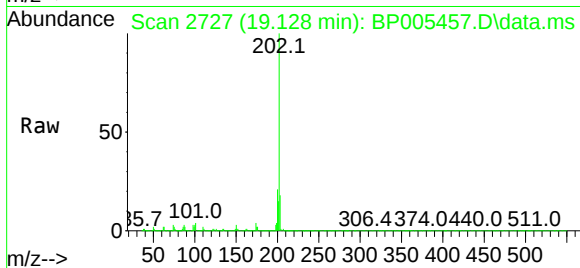




#75
Fluoranthene
Concen: 37.40 ng
RT: 19.128 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

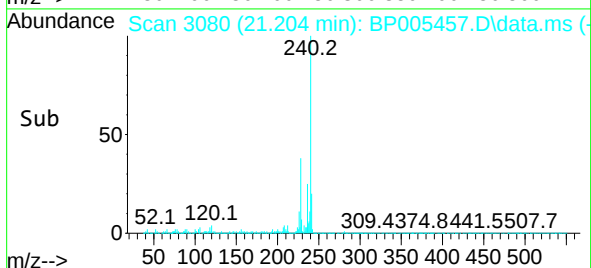
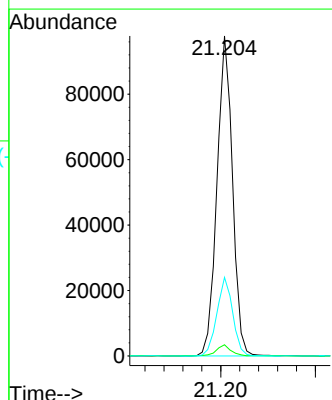
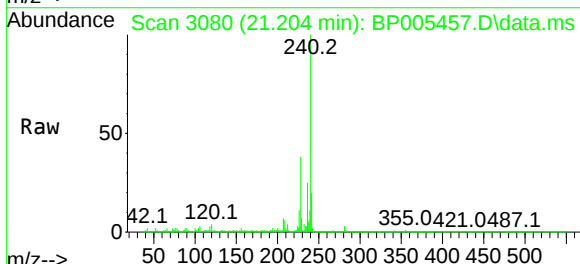
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

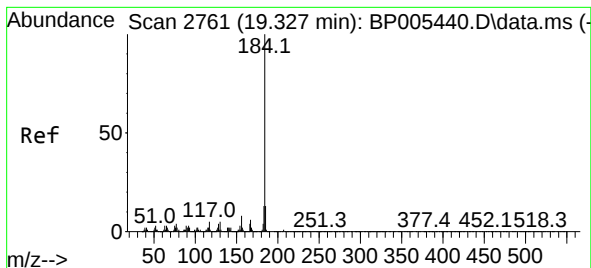
Tgt Ion:202 Resp: 250329
Ion Ratio Lower Upper
202 100
101 3.6 0.0 26.1
203 17.5 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:240 Resp: 111337
Ion Ratio Lower Upper
240 100
120 3.5 4.2 6.2#
236 24.5 20.2 30.2





#77

Benzidine

Concen: 56.51 ng

RT: 19.316 min Scan# 2759

Delta R.T. -0.006 min

Lab File: BP005457.D

Acq: 07 May 2021 15:58

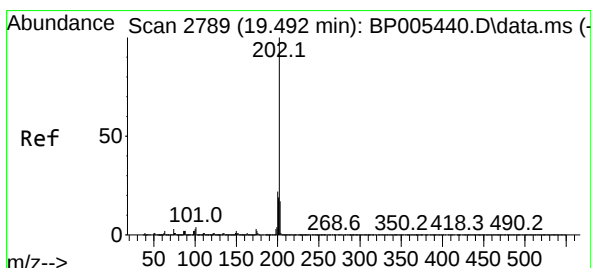
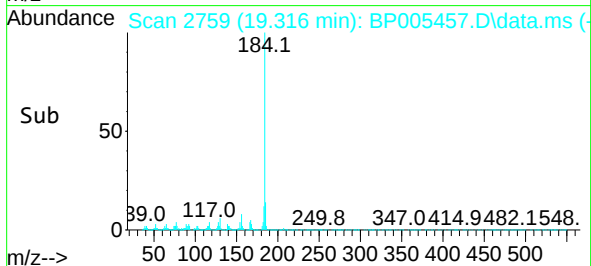
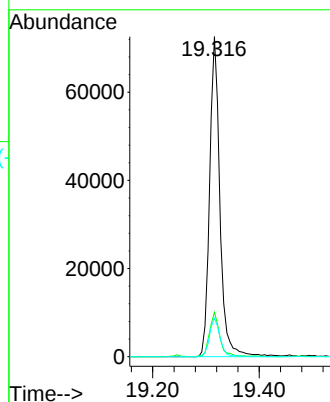
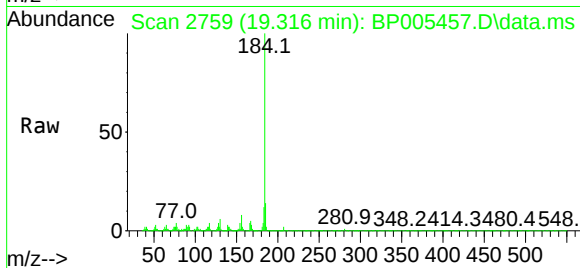
Tgt Ion:184 Resp: 97392

Ion Ratio Lower Upper

184 100

185 13.9 11.1 16.7

183 12.1 9.8 14.8



#78

Pyrene

Concen: 40.12 ng

RT: 19.480 min Scan# 2787

Delta R.T. -0.000 min

Lab File: BP005457.D

Acq: 07 May 2021 15:58

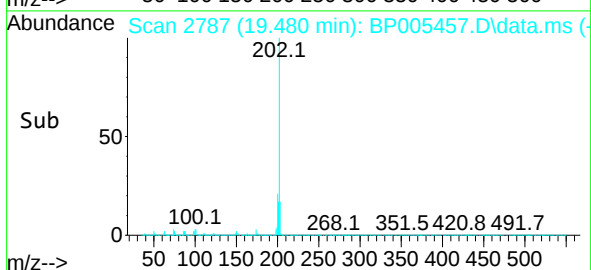
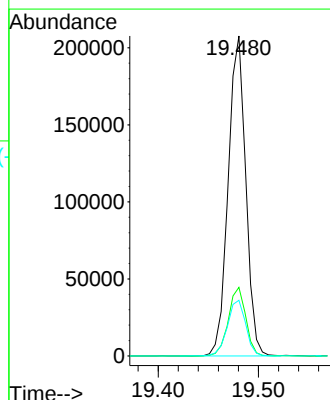
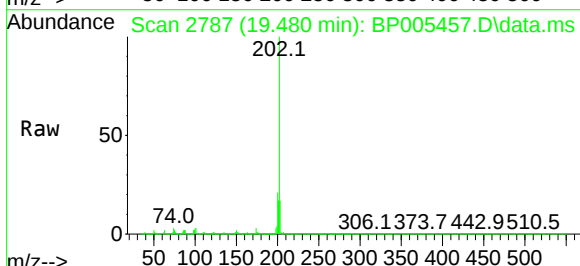
Tgt Ion:202 Resp: 252924

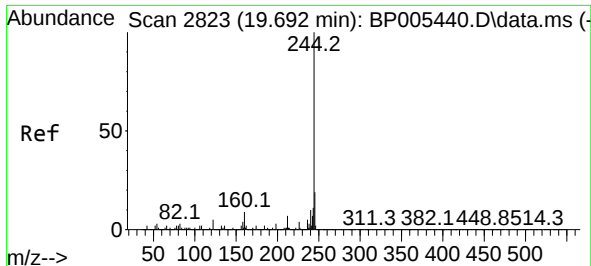
Ion Ratio Lower Upper

202 100

200 21.5 16.9 25.3

203 17.4 13.8 20.6

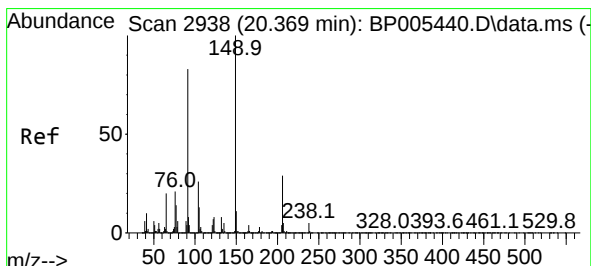
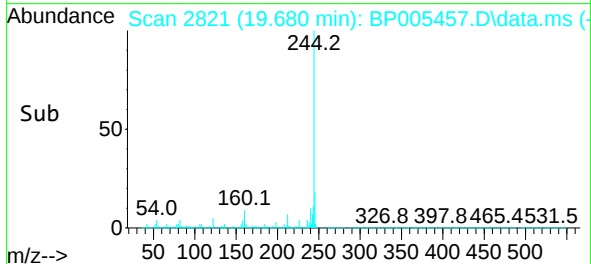
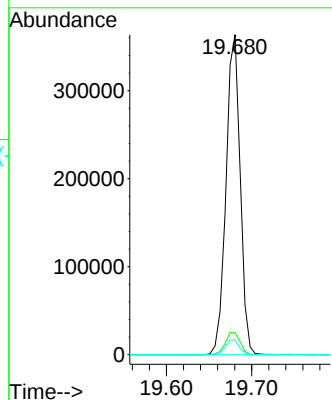
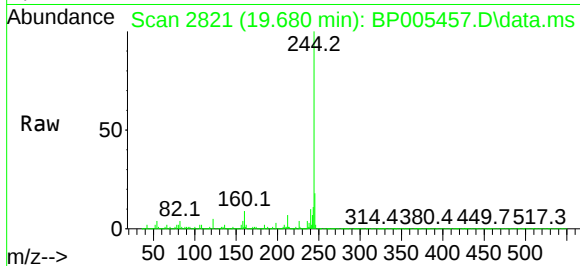




#79
 Terphenyl-d14
 Concen: 64.18 ng
 RT: 19.680 min Scan# 2821
 Delta R.T. -0.000 min
 Lab File: BP005457.D
 Acq: 07 May 2021 15:58

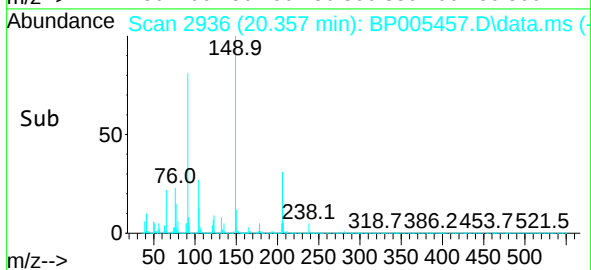
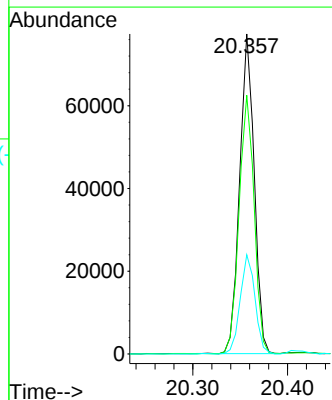
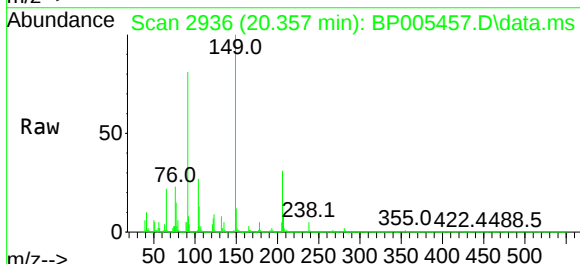
Instrument :
 BNA_P
 ClientSampleId :
 PB136199BSD

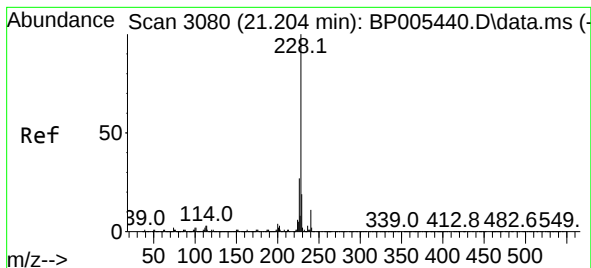
Tgt Ion:244 Resp: 420753
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.6
 122 4.6 5.2 7.8#



#80
 Butylbenzylphthalate
 Concen: 40.49 ng
 RT: 20.357 min Scan# 2936
 Delta R.T. -0.000 min
 Lab File: BP005457.D
 Acq: 07 May 2021 15:58

Tgt Ion:149 Resp: 82457
 Ion Ratio Lower Upper
 149 100
 91 80.8 60.2 90.4
 206 31.0 23.9 35.9





#81

Benzo(a)anthracene

Concen: 38.90 ng

RT: 21.186 min Scan# 3077

Delta R.T. -0.006 min

Lab File: BP005457.D

Acq: 07 May 2021 15:58

Instrument :

BNA_P

ClientSampleId :

PB136199BSD

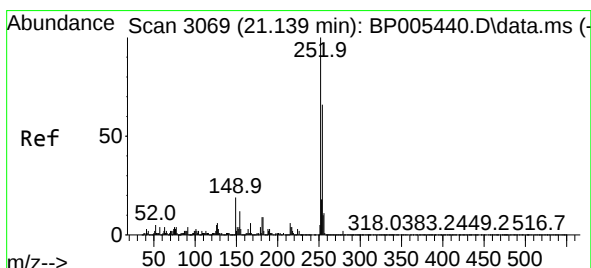
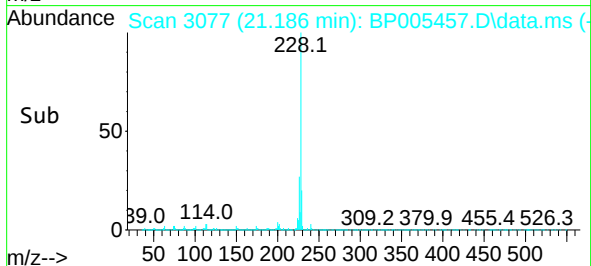
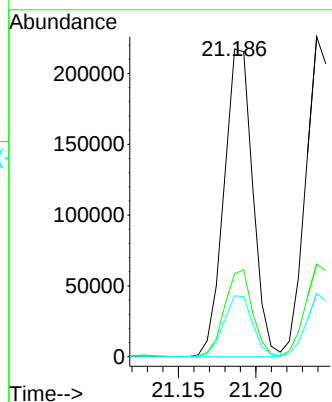
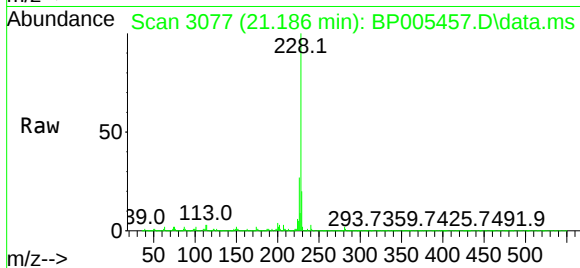
Tgt Ion:228 Resp: 280674

Ion Ratio Lower Upper

228 100

226 27.0 21.2 31.8

229 19.8 15.6 23.4



#82

3,3'-Dichlorobenzidine

Concen: 26.81 ng

RT: 21.127 min Scan# 3067

Delta R.T. -0.000 min

Lab File: BP005457.D

Acq: 07 May 2021 15:58

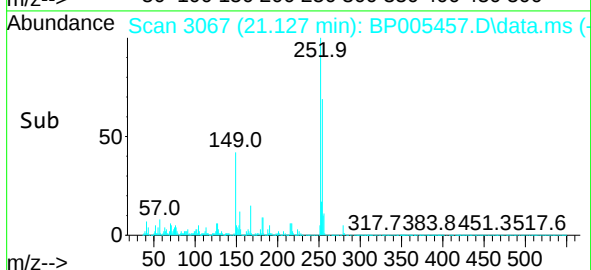
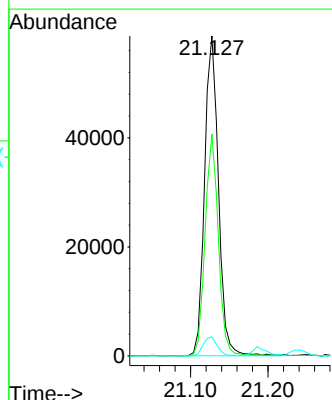
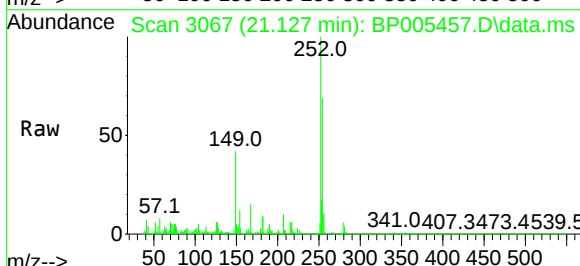
Tgt Ion:252 Resp: 72887

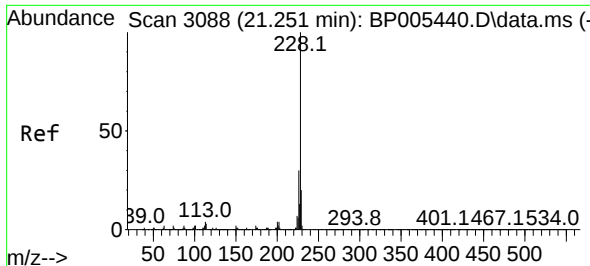
Ion Ratio Lower Upper

252 100

254 69.3 49.9 74.9

126 6.0 5.5 8.3

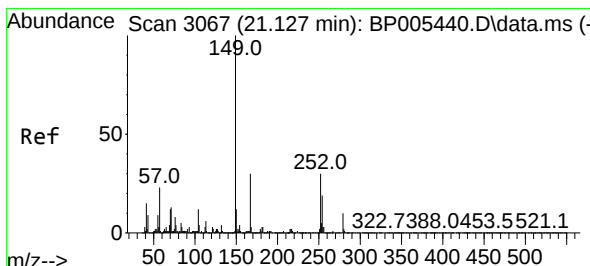
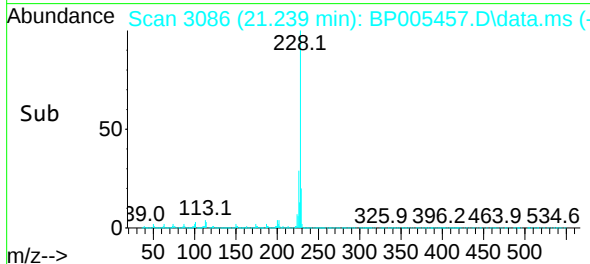
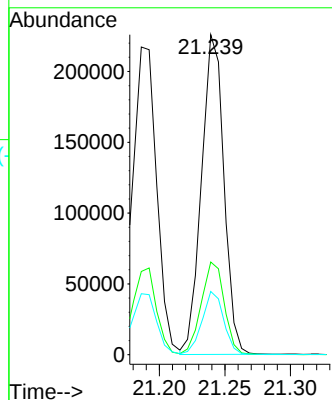
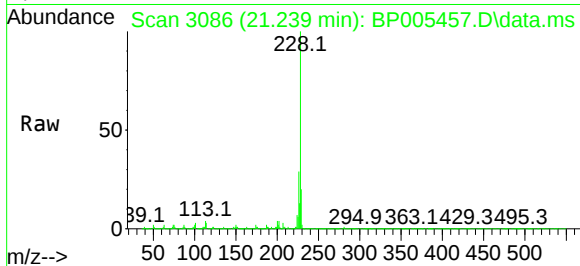




#83
Chrysene
Concen: 38.50 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

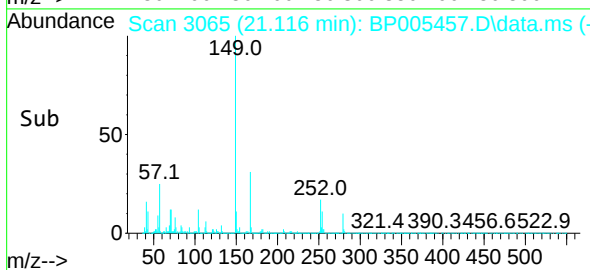
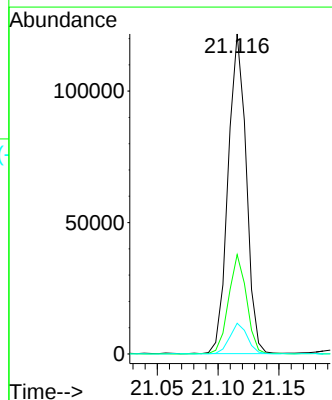
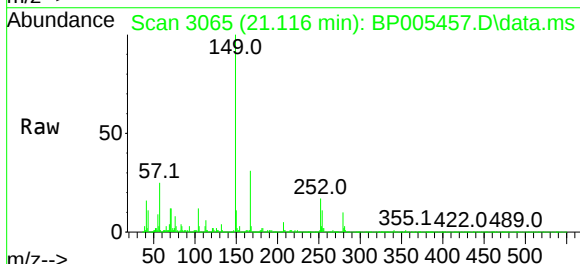
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

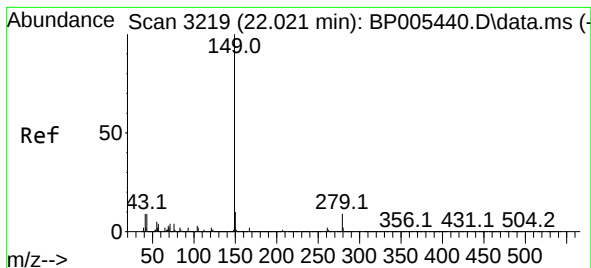
Tgt Ion:	228	Resp:	269202
Ion Ratio	Lower	Upper	
228	100		
226	29.0	24.8	37.2
229	19.8	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.43 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	149	Resp:	125917
Ion Ratio	Lower	Upper	
149	100		
167	31.0	23.8	35.8
279	9.6	5.7	8.5#

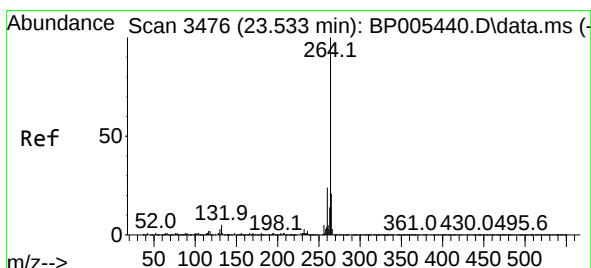
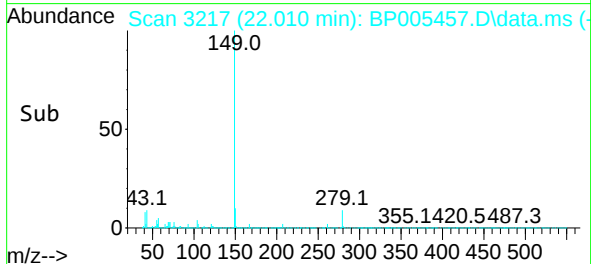
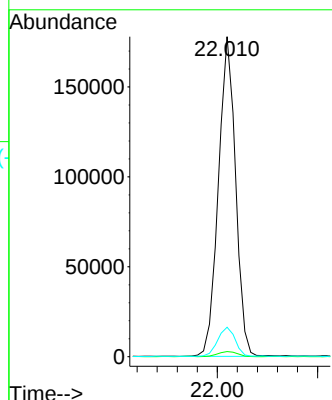
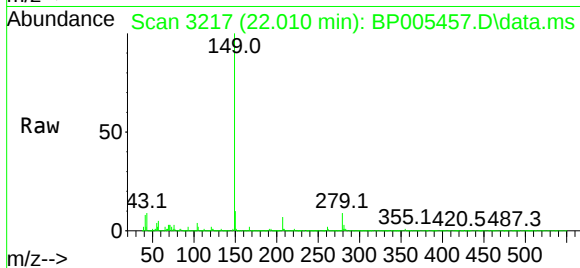




#85
Di-n-octyl phthalate
Concen: 40.41 ng
RT: 22.010 min Scan# 3217
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

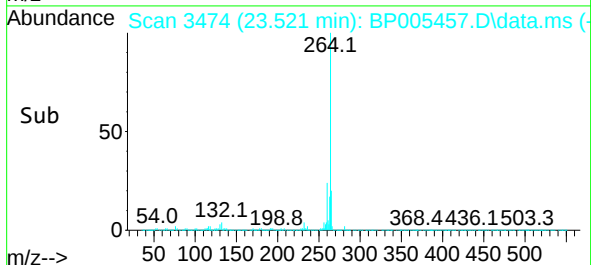
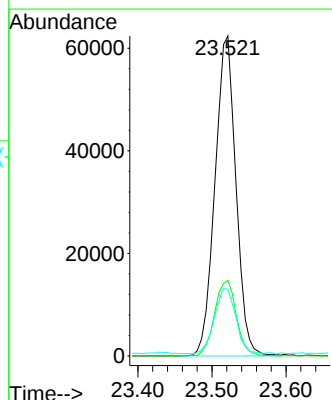
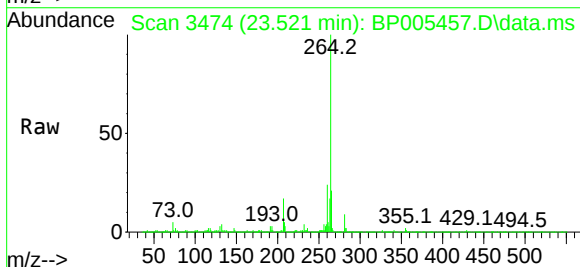
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

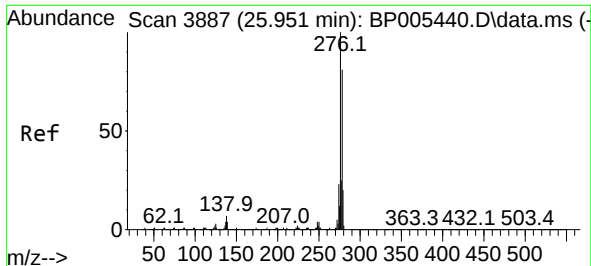
Tgt Ion:149 Resp: 211357
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 9.4 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3474
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:264 Resp: 122662
Ion Ratio Lower Upper
264 100
260 23.6 20.6 30.8
265 20.7 19.0 28.6

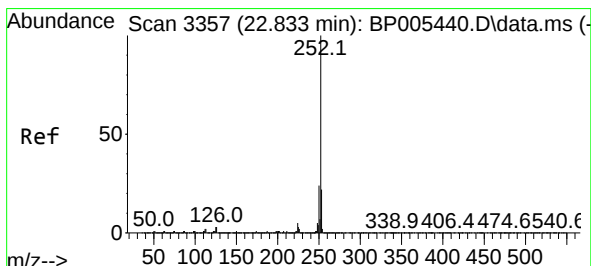
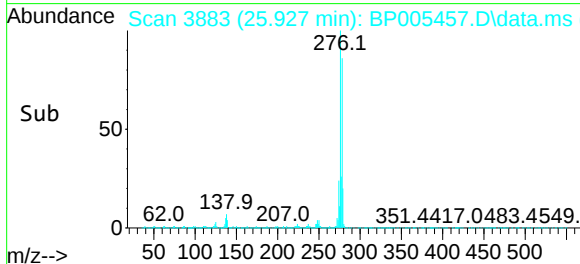
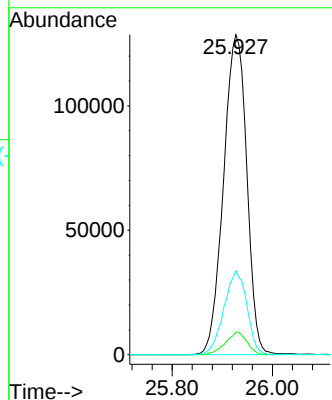
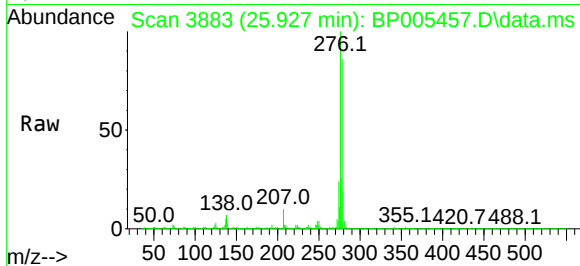




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.07 ng
RT: 25.927 min Scan# 3883
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

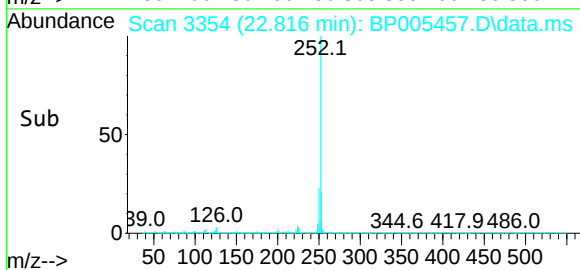
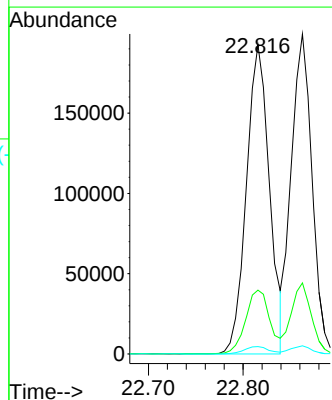
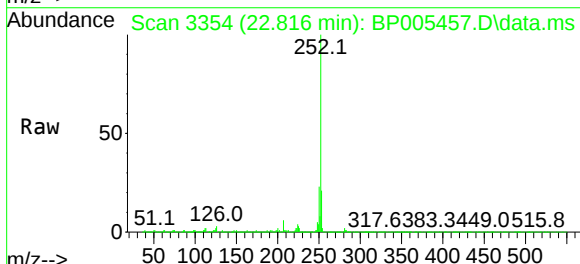
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

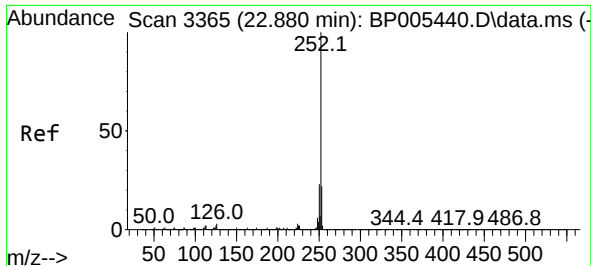
Tgt Ion:276 Resp: 413509
Ion Ratio Lower Upper
276 100
138 6.5 8.4 12.6#
277 25.8 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 39.83 ng
RT: 22.816 min Scan# 3354
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:252 Resp: 325592
Ion Ratio Lower Upper
252 100
253 20.6 18.2 27.2
125 2.4 3.4 5.0#

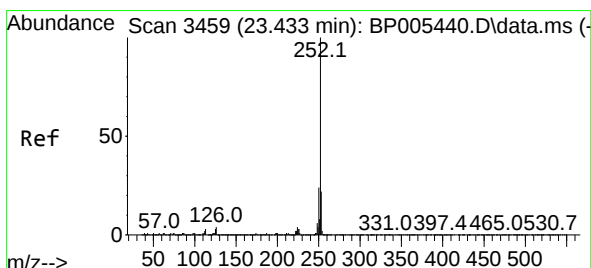
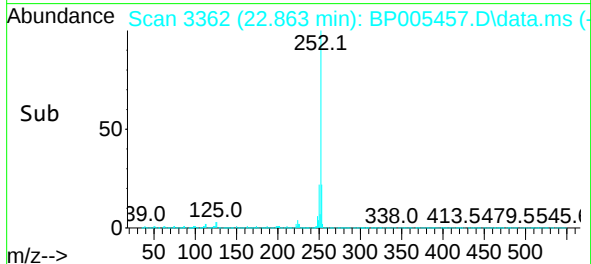
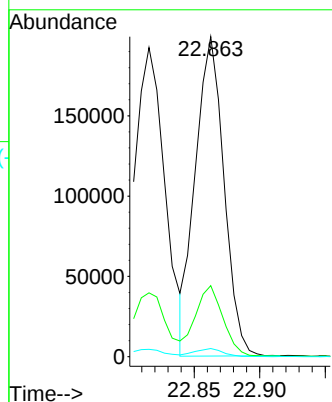
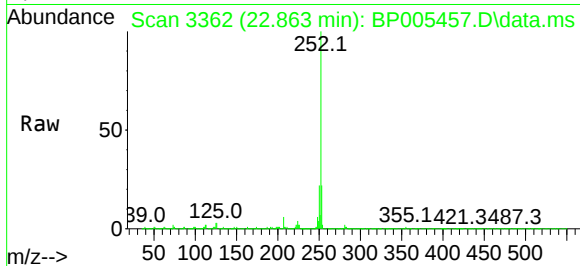




#89
Benzo(k)fluoranthene
Concen: 37.76 ng
RT: 22.863 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

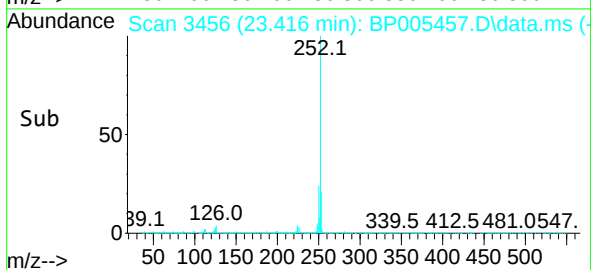
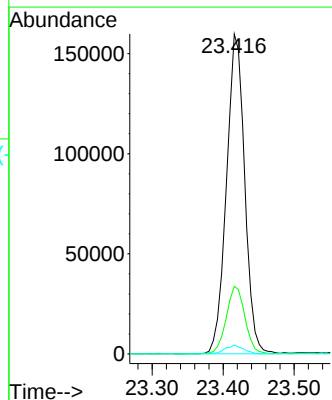
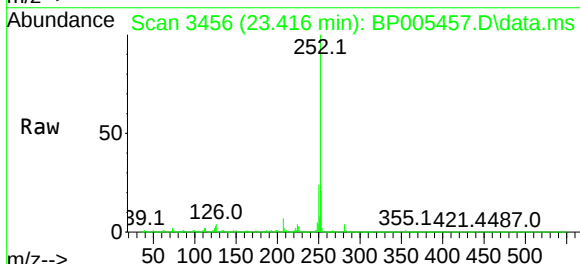
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

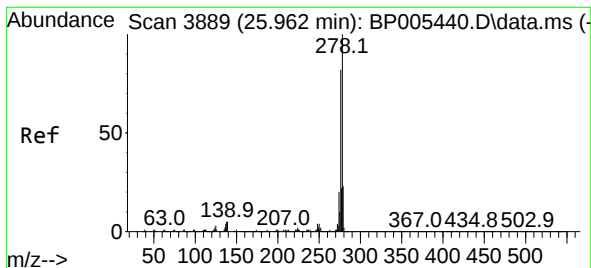
Tgt Ion:252 Resp: 301840
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 2.5 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 37.89 ng
RT: 23.416 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:252 Resp: 283857
Ion Ratio Lower Upper
252 100
253 21.1 17.1 25.7
125 2.8 3.8 5.6#

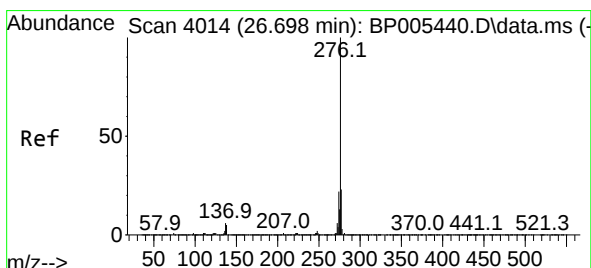
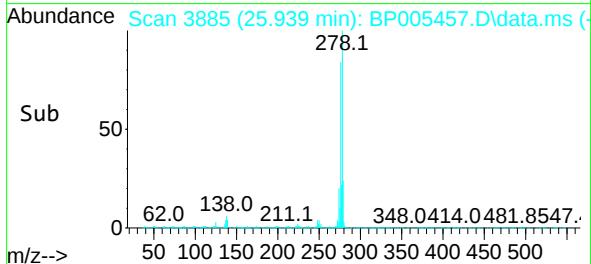
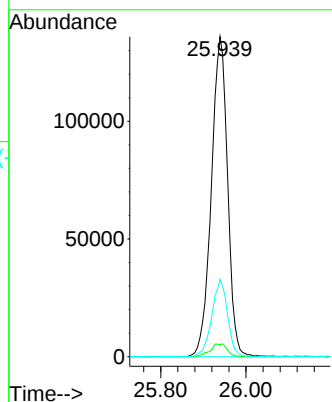
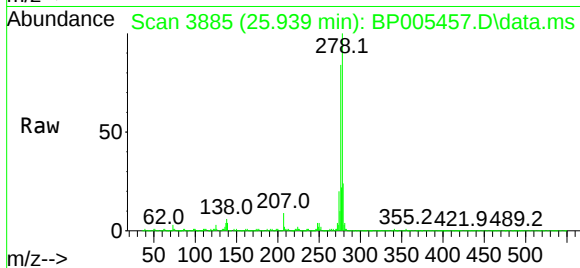




#91
Dibenzo(a,h)anthracene
Concen: 39.53 ng
RT: 25.939 min Scan# 3885
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

Tgt Ion:278 Resp: 359912
Ion Ratio Lower Upper
278 100
139 3.8 5.0 7.6#
279 24.1 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 40.28 ng
RT: 26.668 min Scan# 4009
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:276 Resp: 339350
Ion Ratio Lower Upper
276 100
277 24.6 19.8 29.8
138 5.0 7.7 11.5#

