

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022021\
 Data File : BP004840.D
 Acq On : 20 Feb 2021 13:35
 Operator : CG/JU
 Sample : PB134716BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB134716BS

Quant Time: Feb 22 04:30:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 12:04:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	43074	20.00	ng	-0.01
21) Naphthalene-d8	10.546	136	177330	20.00	ng	#-0.01
39) Acenaphthene-d10	14.404	164	116486	20.00	ng	0.00
64) Phenanthrene-d10	17.157	188	258264	20.00	ng	0.00
76) Chrysene-d12	21.245	240	266318	20.00	ng	0.00
86) Perylene-d12	23.539	264	229752	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	373472	133.87	ng	0.00
7) Phenol-d6	6.940	99	490642	127.89	ng	0.00
23) Nitrobenzene-d5	8.916	82	261124	64.16	ng	0.00
42) 2,4,6-Tribromophenol	15.904	330	199421	128.86	ng	0.00
45) 2-Fluorobiphenyl	13.022	172	631171	66.23	ng	0.00
79) Terphenyl-d14	19.722	244	979121	61.76	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.270	88	44186	37.01	ng	# 89
3) Pyridine	3.664	79	118789	39.30	ng	# 95
4) n-Nitrosodimethylamine	3.575	42	58329	46.37	ng	# 56
6) Aniline	7.087	93	158228	36.98	ng	# 86
8) 2-Chlorophenol	7.322	128	148191	50.84	ng	88
9) Benzaldehyde	6.899	77	50081	31.08	ng	86
10) Phenol	6.964	94	184303	49.63	ng	79
11) bis(2-Chloroethyl)ether	7.187	93	125463	44.18	ng	94
12) 1,3-Dichlorobenzene	7.640	146	157827	44.50	ng	# 92
13) 1,4-Dichlorobenzene	7.640	146	157827	43.80	ng	95
14) 1,2-Dichlorobenzene	8.105	146	152726	44.20	ng	96
15) Benzyl Alcohol	7.999	79	139661	48.48	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.287	45	105992	46.14	ng	97
17) 2-Methylphenol	8.205	107	126568	50.44	ng	# 91
18) Hexachloroethane	8.828	117	60832	45.06	ng	93
19) n-Nitroso-di-n-propyla...	8.563	70	104409	45.04	ng	# 88
20) 3+4-Methylphenols	8.534	107	173208	52.01	ng	93
22) Acetophenone	8.575	105	218442	42.38	ng	# 90
24) Nitrobenzene	8.958	77	164283	40.83	ng	# 83
25) Isophorone	9.481	82	289033	44.44	ng	# 91
26) 2-Nitrophenol	9.663	139	80941	50.79	ng	# 73
27) 2,4-Dimethylphenol	9.734	122	135657	54.73	ng	89
28) bis(2-Chloroethoxy)met...	9.963	93	171137	40.84	ng	98
29) 2,4-Dichlorophenol	10.199	162	145822	48.70	ng	96
30) 1,2,4-Trichlorobenzene	10.410	180	152714	41.28	ng	98
31) Naphthalene	10.599	128	441388	42.64	ng	99
32) Benzoic acid	9.887	122	99403	47.45	ng	# 76
33) 4-Chloroaniline	10.710	127	101919	24.00	ng	# 87
34) Hexachlorobutadiene	10.881	225	98564	39.67	ng	99
35) Caprolactam	11.510	113	23905	25.26	ng	95
36) 4-Chloro-3-methylphenol	11.852	107	168044	47.26	ng	88
37) 2-Methylnaphthalene	12.216	142	326290	44.32	ng	# 95
38) 1-Methylnaphthalene	12.216	142	326290	46.82	ng	97
40) 1,2,4,5-Tetrachloroben...	12.587	216	178756	42.71	ng	# 98
41) Hexachlorocyclopentadiene	12.563	237	227834	95.72	ng	99
43) 2,4,6-Trichlorophenol	12.834	196	124396	47.18	ng	95

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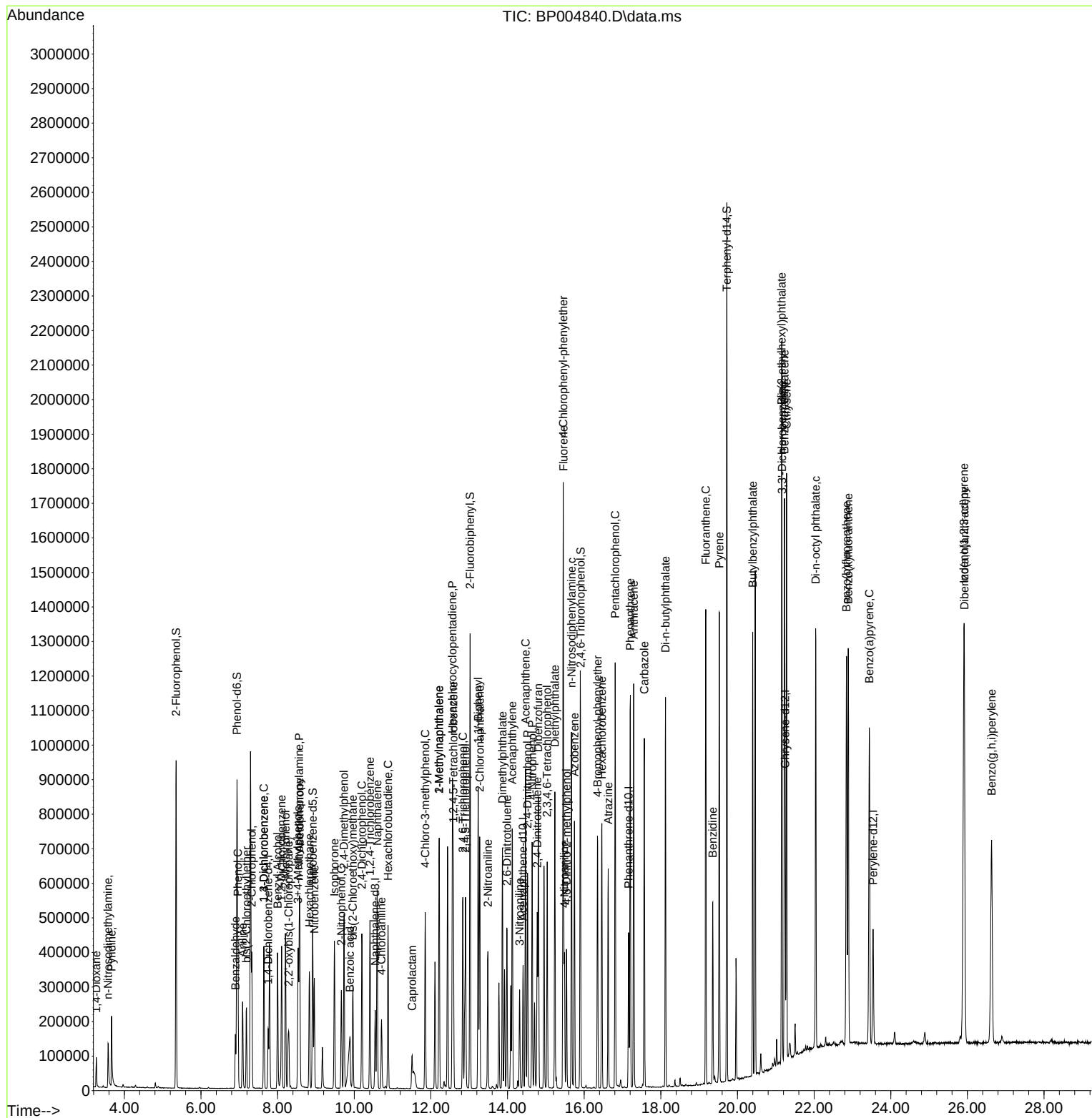
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.904	196	132624	47.86	ng	# 94
46) 1,1'-Biphenyl	13.234	154	417439	42.81	ng	99
47) 2-Chloronaphthalene	13.275	162	329912	41.28	ng	96
48) 2-Nitroaniline	13.487	65	100961	42.79	ng	# 66
49) Acenaphthylene	14.122	152	524727	44.44	ng	100
50) Dimethylphthalate	13.869	163	424468	41.43	ng	99
51) 2,6-Dinitrotoluene	13.987	165	95804	46.40	ng	# 69
52) Acenaphthene	14.469	154	314994	42.08	ng	97
53) 3-Nitroaniline	14.316	138	65147	30.34	ng	# 74
54) 2,4-Dinitrophenol	14.522	184	126279	106.17	ng	# 82
55) Dibenzofuran	14.804	168	507003	43.07	ng	96
56) 4-Nitrophenol	14.645	139	164955	97.91	ng	# 58
57) 2,4-Dinitrotoluene	14.775	165	133658	47.25	ng	# 69
58) Fluorene	15.457	166	423622	43.80	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.034	232	123479	46.84	ng	98
60) Diethylphthalate	15.234	149	437012	42.55	ng	99
61) 4-Chlorophenyl-phenyle...	15.451	204	226334	42.15	ng	98
62) 4-Nitroaniline	15.487	138	96931	41.33	ng	# 69
63) Azobenzene	15.745	77	395425	40.99	ng	86
65) 4,6-Dinitro-2-methylph...	15.540	198	86004	54.50	ng	85
66) n-Nitrosodiphenylamine	15.669	169	371589	44.25	ng	99
67) 4-Bromophenyl-phenylether	16.351	248	138939	41.78	ng	96
68) Hexachlorobenzene	16.463	284	152077	41.98	ng	98
69) Atrazine	16.628	200	118881	43.15	ng	97
70) Pentachlorophenol	16.810	266	204326	100.78	ng	98
71) Phenanthrene	17.204	178	653361	41.32	ng	99
72) Anthracene	17.292	178	674116	44.33	ng	100
73) Carbazole	17.569	167	608979	43.65	ng	99
74) Di-n-butylphthalate	18.122	149	744723	43.51	ng	# 98
75) Fluoranthene	19.175	202	800011	42.46	ng	98
77) Benzidine	19.357	184	287313	55.39	ng	98
78) Pyrene	19.528	202	807105	42.97	ng	98
80) Butylbenzylphthalate	20.398	149	335738	45.49	ng	# 84
81) Benzo(a)anthracene	21.227	228	788350	41.74	ng	98
82) 3,3'-Dichlorobenzidine	21.163	252	261004	43.60	ng	97
83) Chrysene	21.280	228	765171	41.83	ng	99
84) Bis(2-ethylhexyl)phtha...	21.151	149	494990	44.43	ng	100
85) Di-n-octyl phthalate	22.039	149	826098	45.72	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.910	276	899390	49.03	ng	96
88) Benzo(b)fluoranthene	22.845	252	819498	48.70	ng	98
89) Benzo(k)fluoranthene	22.892	252	765098	47.36	ng	98
90) Benzo(a)pyrene	23.439	252	715093	47.02	ng	98
91) Dibenzo(a,h)anthracene	25.921	278	764165	49.93	ng	# 95
92) Benzo(g,h,i)perylene	26.633	276	736801	50.18	ng	96

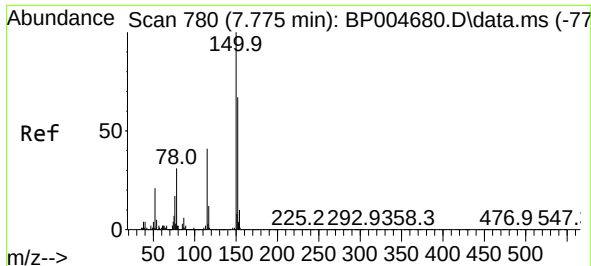
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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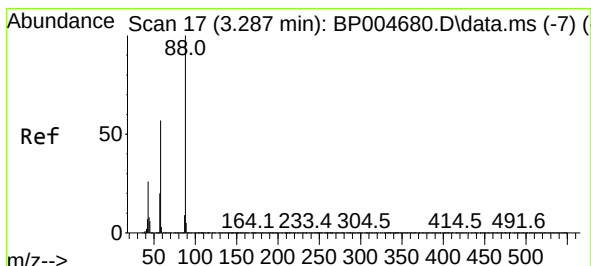
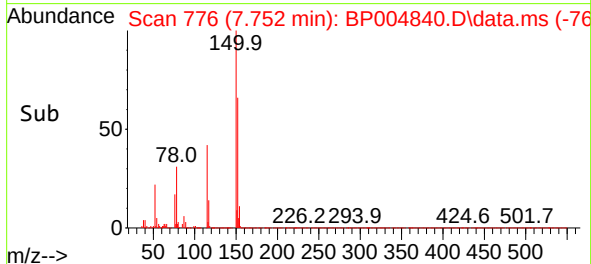
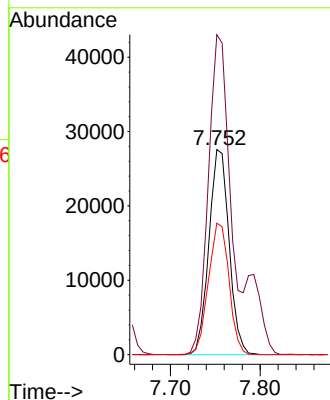
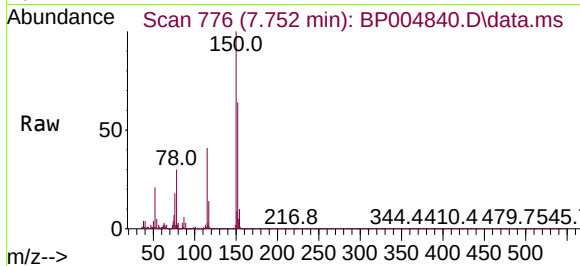




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.752 min Scan# 776
 Delta R.T. -0.011 min
 Lab File: BP004840.D
 Acq: 20 Feb 2021 13:35

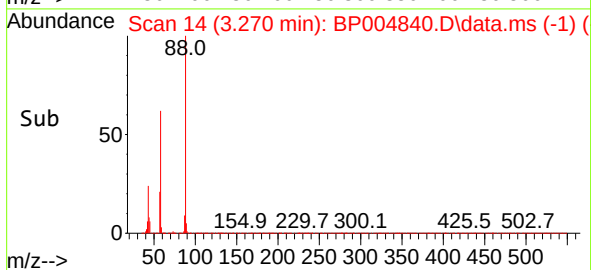
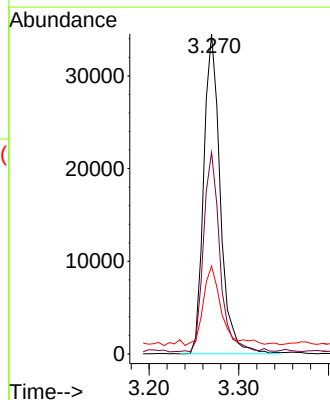
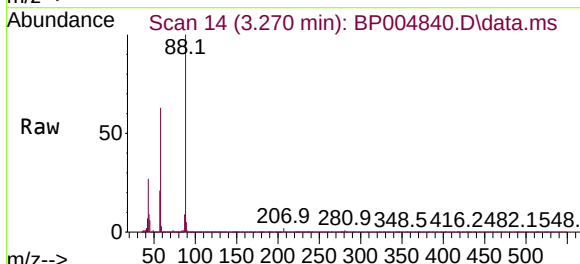
Instrument :
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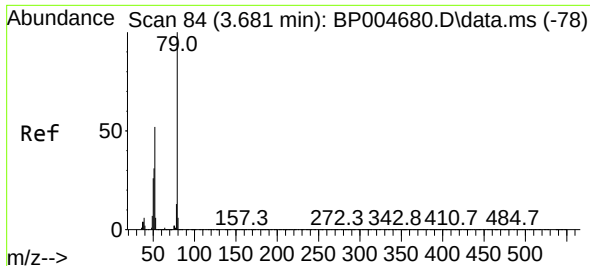
Tgt Ion:152 Resp: 43074
 Ion Ratio Lower Upper
 152 100
 150 156.0 123.8 185.6
 115 64.1 43.8 65.6



#2
 1,4-Dioxane
 Concen: 37.01 ng
 RT: 3.270 min Scan# 14
 Delta R.T. -0.011 min
 Lab File: BP004840.D
 Acq: 20 Feb 2021 13:35

Tgt Ion: 88 Resp: 44186
 Ion Ratio Lower Upper
 88 100
 58 61.0 44.2 66.4
 43 27.7 15.2 22.8#

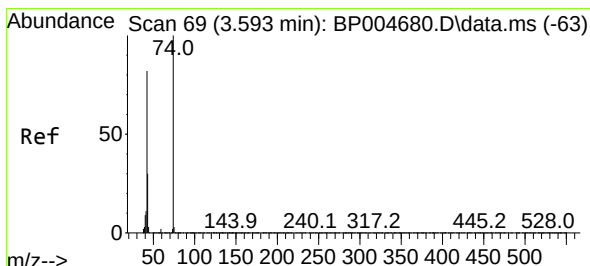
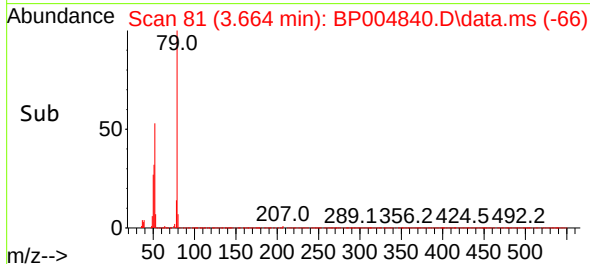
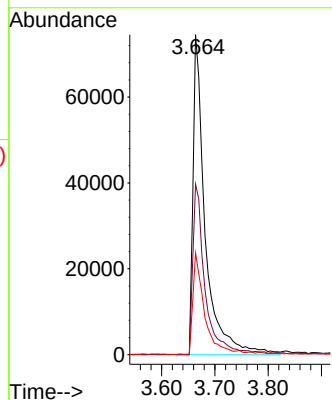
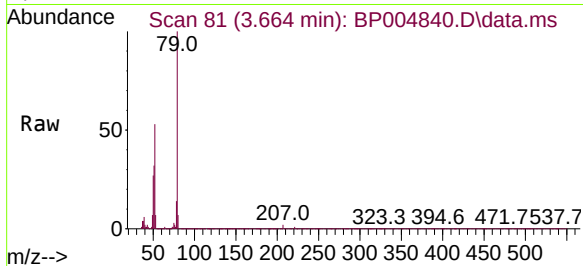




#3
Pyridine
Concen: 39.30 ng
RT: 3.664 min Scan# 81
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

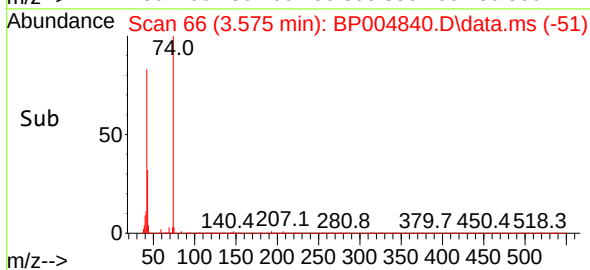
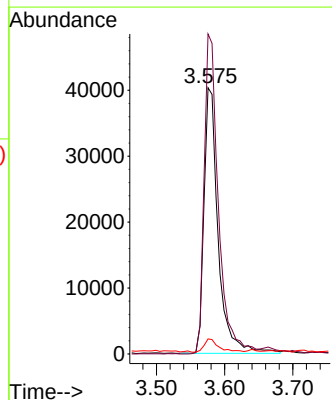
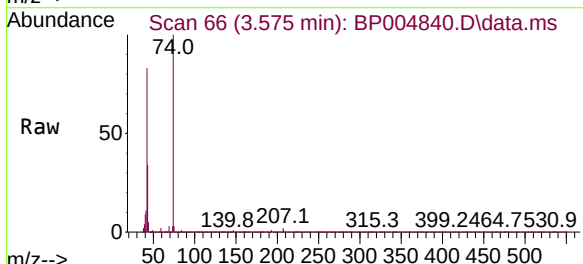
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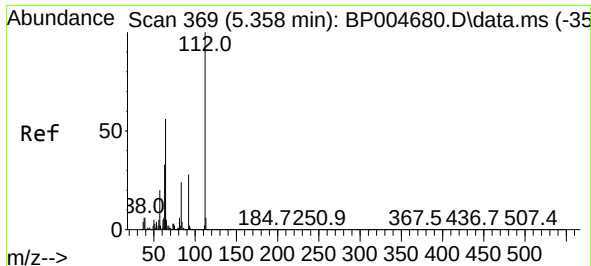
Tgt Ion: 79 Resp: 118789
Ion Ratio Lower Upper
79 100
52 53.3 41.3 61.9
51 31.8 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 46.37 ng
RT: 3.575 min Scan# 66
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion: 42 Resp: 58329
Ion Ratio Lower Upper
42 100
74 120.2 148.6 223.0#
44 5.6 5.3 7.9

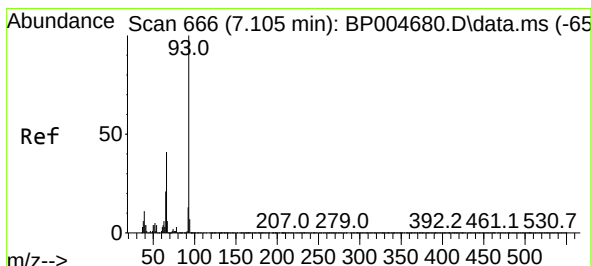
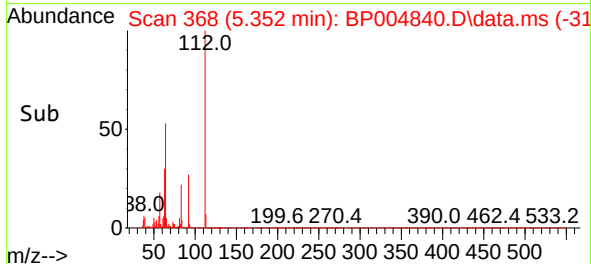
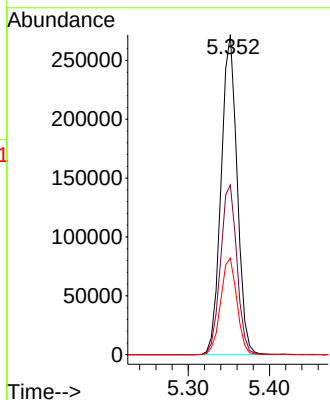
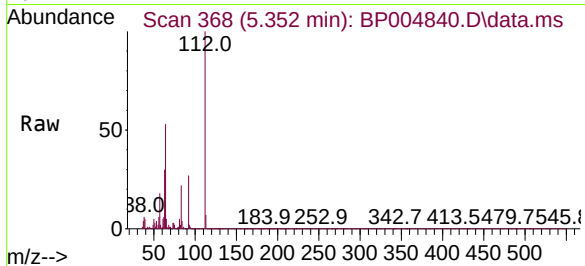




#5
2-Fluorophenol
Concen: 133.87 ng
RT: 5.352 min Scan# 368
Delta R.T. 0.000 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

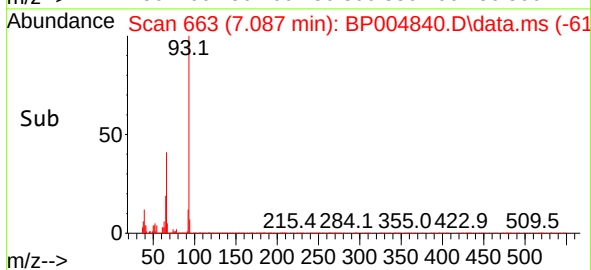
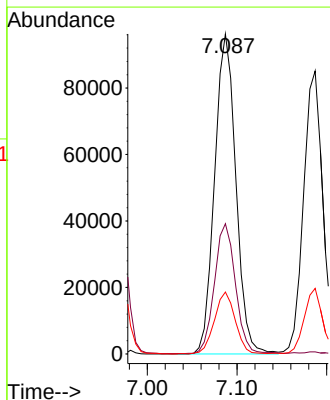
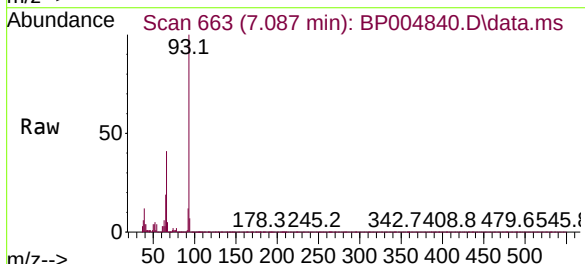
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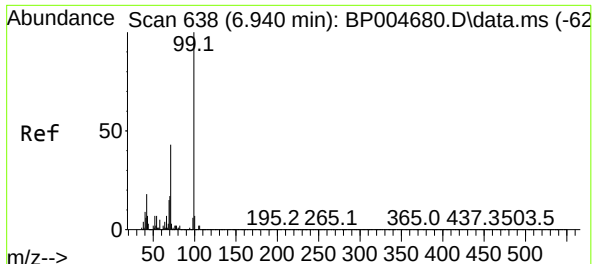
Tgt Ion:112 Resp: 373472
Ion Ratio Lower Upper
112 100
64 53.0 32.8 49.2#
63 30.1 17.0 25.4#



#6
Aniline
Concen: 36.98 ng
RT: 7.087 min Scan# 663
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion: 93 Resp: 158228
Ion Ratio Lower Upper
93 100
66 40.7 25.4 38.0#
65 19.3 12.5 18.7#

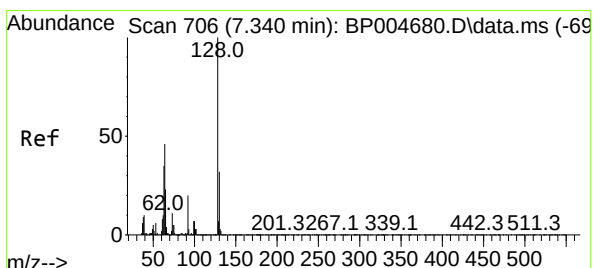
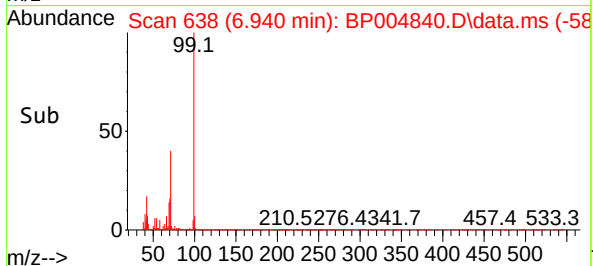
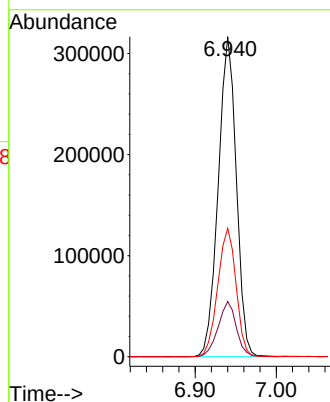
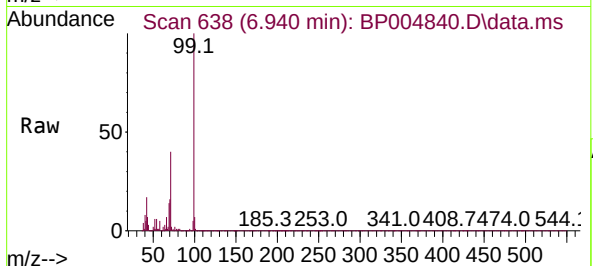




#7
Phenol-d6
Concen: 127.89 ng
RT: 6.940 min Scan# 638
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

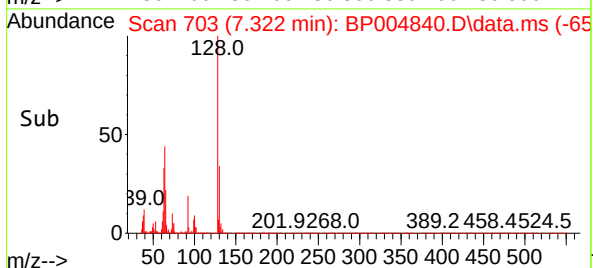
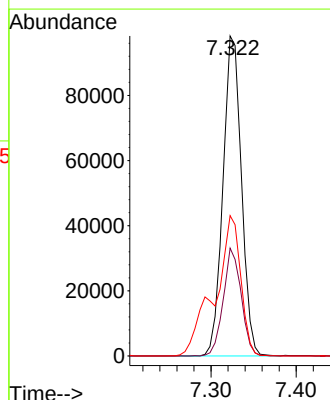
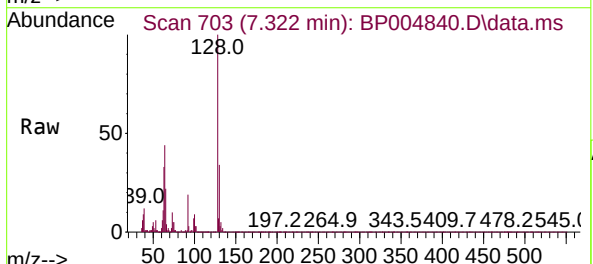
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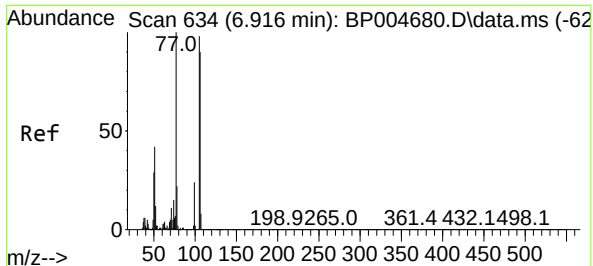
Tgt Ion: 99 Resp: 490642
Ion Ratio Lower Upper
99 100
42 17.2 8.6 13.0#
71 40.1 23.4 35.2#



#8
2-Chlorophenol
Concen: 50.84 ng
RT: 7.322 min Scan# 703
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion: 128 Resp: 148191
Ion Ratio Lower Upper
128 100
130 33.7 13.0 53.0
64 43.9 10.4 50.4

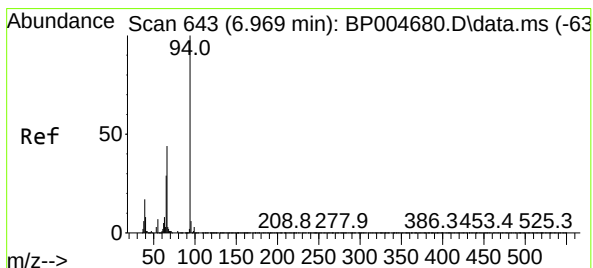
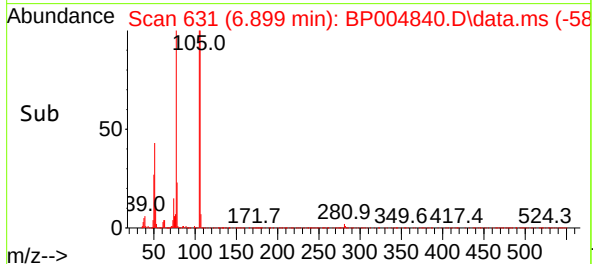
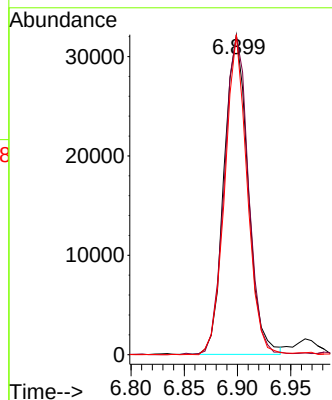
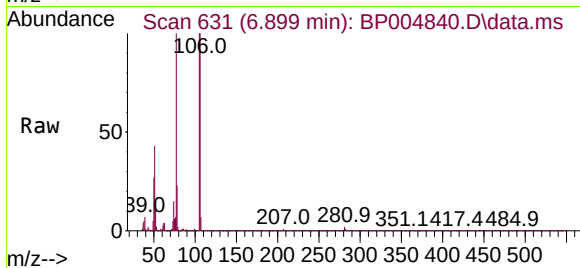




#9
Benzaldehyde
Concen: 31.08 ng
RT: 6.899 min Scan# 631
Delta R.T. -0.005 min
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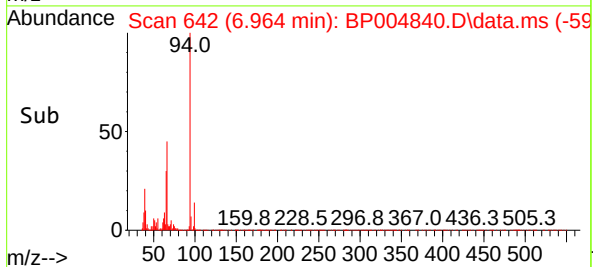
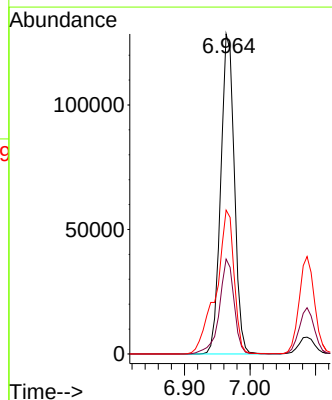
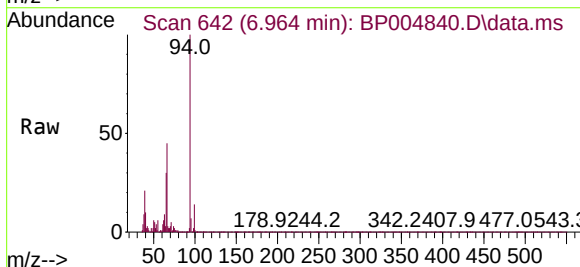
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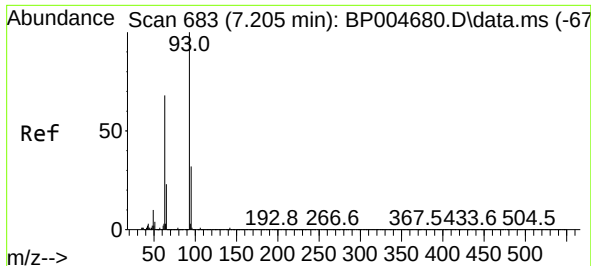
Tgt Ion: 77 Resp: 50081
Ion Ratio Lower Upper
77 100
105 99.8 97.1 137.1
106 100.1 93.7 133.7



#10
Phenol
Concen: 49.63 ng
RT: 6.964 min Scan# 642
Delta R.T. -0.005 min
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Tgt Ion: 94 Resp: 184303
Ion Ratio Lower Upper
94 100
65 29.6 2.3 42.3
66 45.0 10.9 50.9

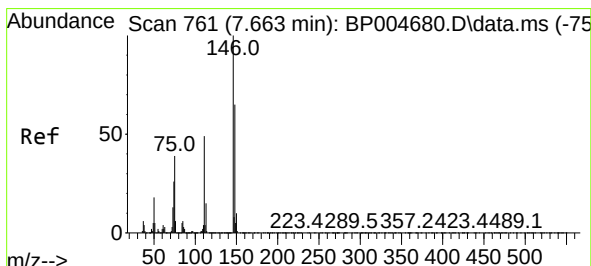
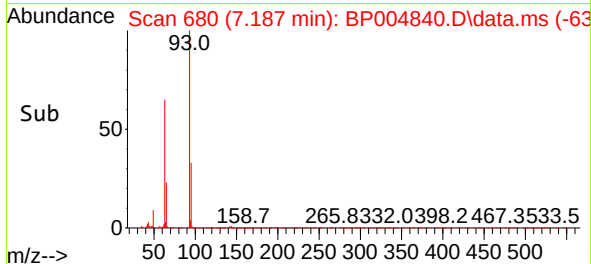
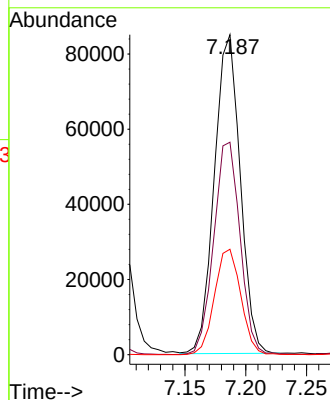
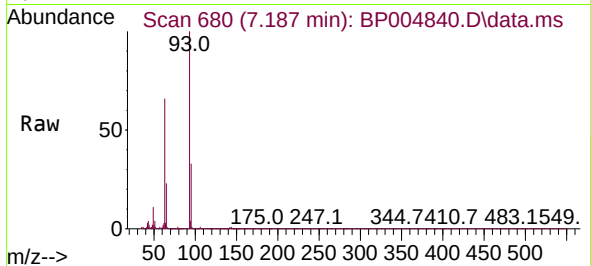




#11
bis(2-Chloroethyl)ether
Concen: 44.18 ng
RT: 7.187 min Scan# 680
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

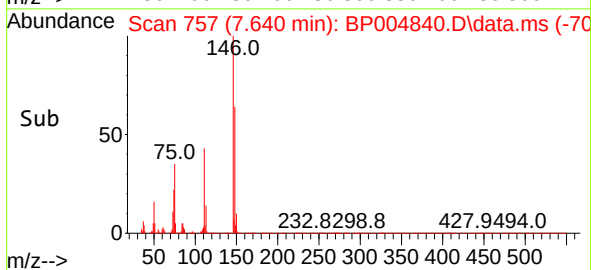
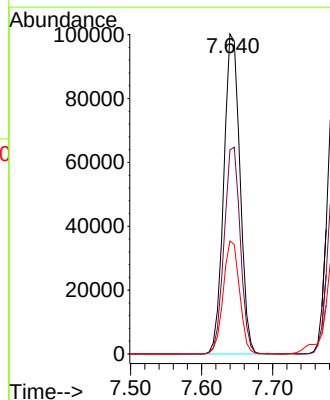
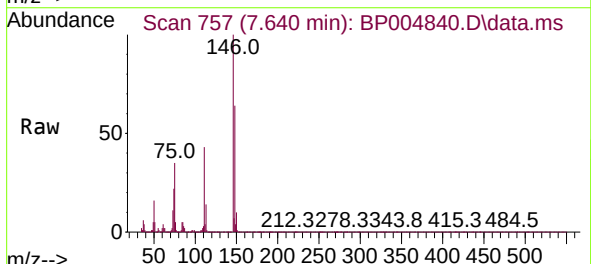
Instrument :
BNA_P
ClientSampleId :
PB134716BS

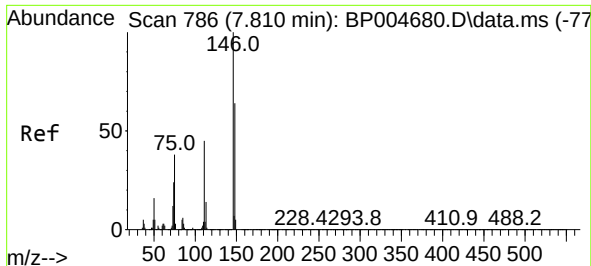
Tgt Ion: 93 Resp: 125463
Ion Ratio Lower Upper
93 100
63 66.4 39.0 79.0
95 33.0 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 44.50 ng
RT: 7.640 min Scan# 757
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:146 Resp: 157827
Ion Ratio Lower Upper
146 100
148 63.8 52.5 78.7
75 35.3 18.1 27.1#

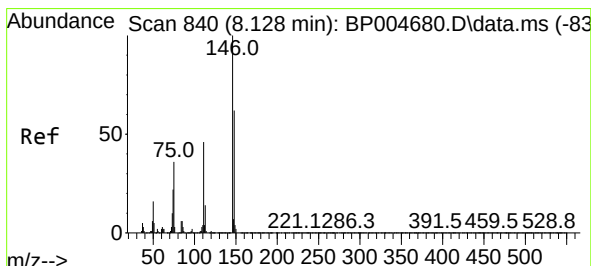
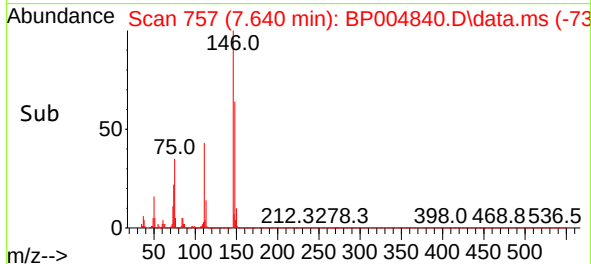
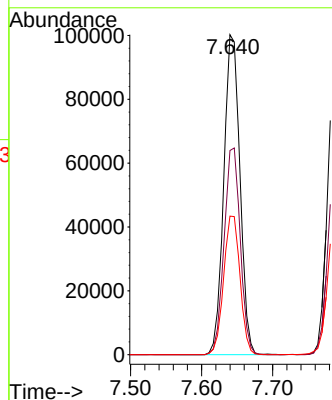
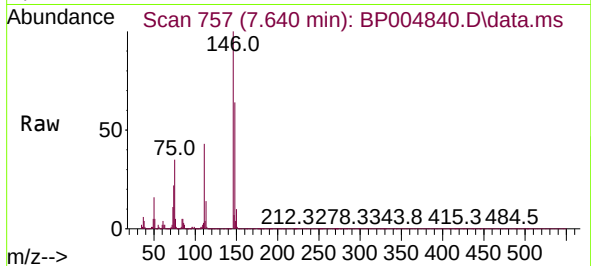




#13
1,4-Dichlorobenzene
Concen: 43.80 ng
RT: 7.640 min Scan# 757
Delta R.T. -0.158 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

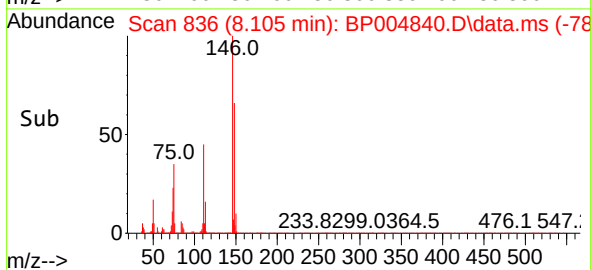
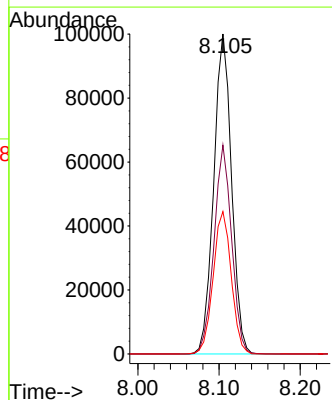
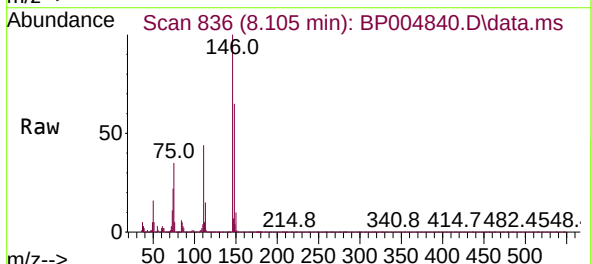
Instrument :
BNA_P
ClientSampleId :
PB134716BS

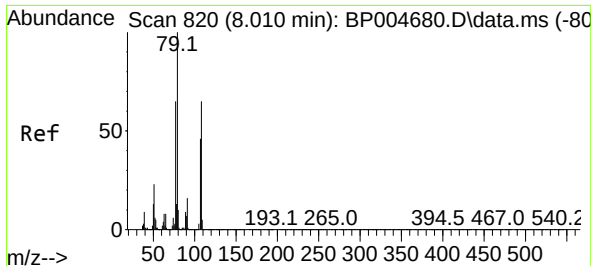
Tgt Ion:146 Resp: 157827
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 43.3 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 44.20 ng
RT: 8.105 min Scan# 836
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:146 Resp: 152726
Ion Ratio Lower Upper
146 100
148 65.3 51.6 77.4
111 44.5 31.0 46.6

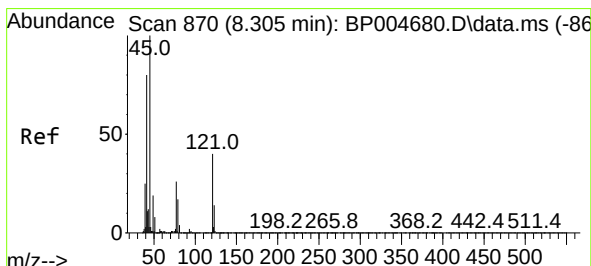
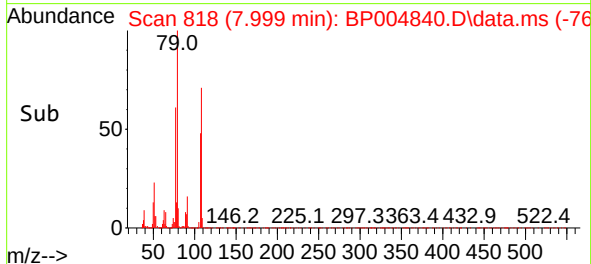
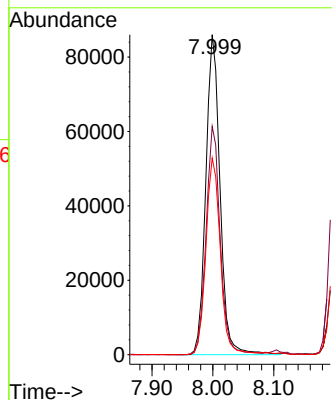
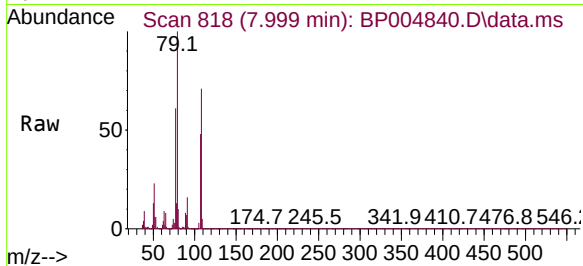




#15
Benzyl Alcohol
Concen: 48.48 ng
RT: 7.999 min Scan# 818
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

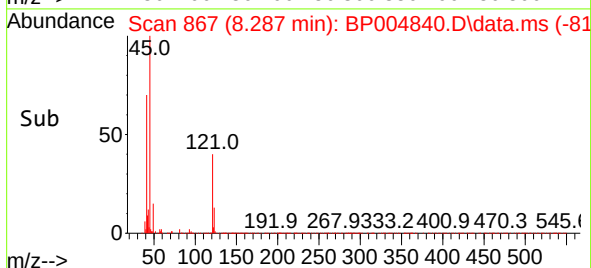
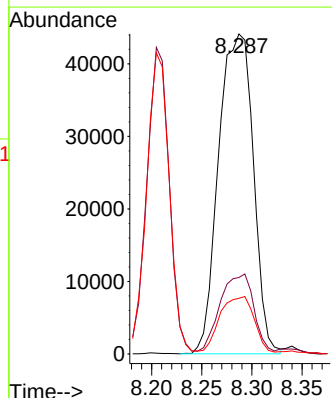
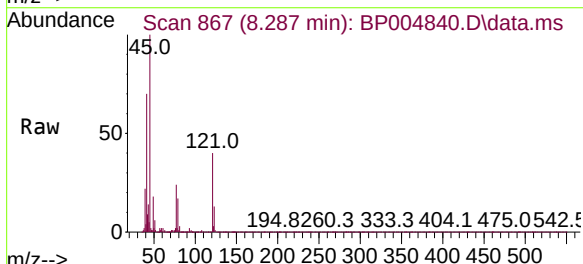
Instrument :
BNA_P
ClientSampleId :
PB134716BS

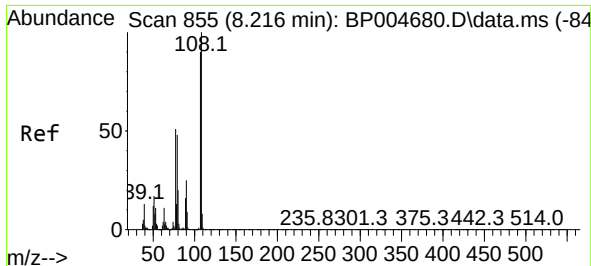
Tgt Ion: 79 Resp: 139661
Ion Ratio Lower Upper
79 100
108 71.4 73.5 110.3#
77 61.5 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.14 ng
RT: 8.287 min Scan# 867
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion: 45 Resp: 105992
Ion Ratio Lower Upper
45 100
77 23.9 2.3 42.3
79 17.4 0.0 36.6

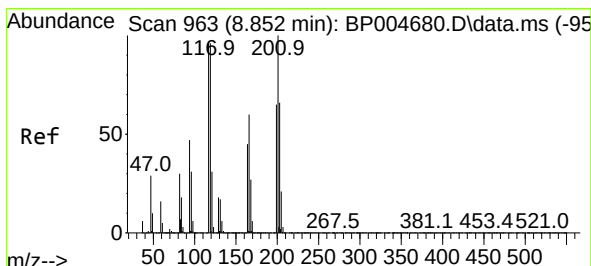
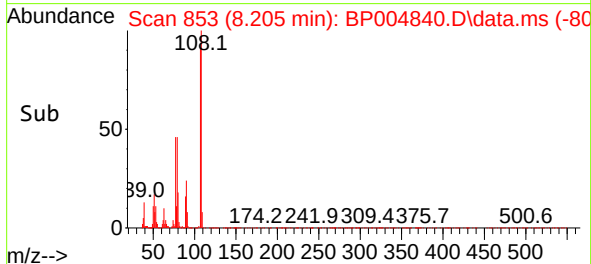
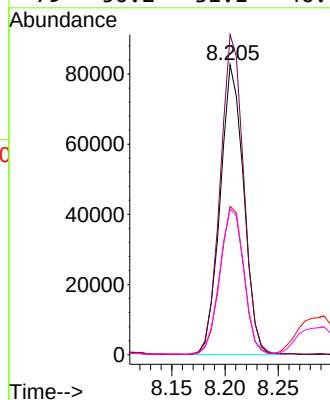
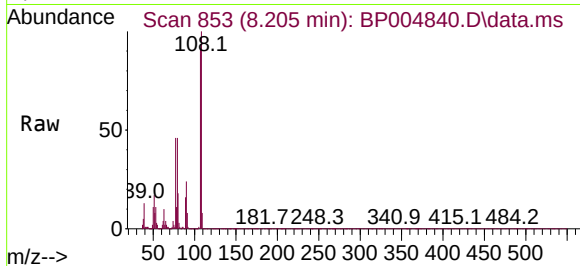




#17
2-Methylphenol
Concen: 50.44 ng
RT: 8.205 min Scan# 853
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

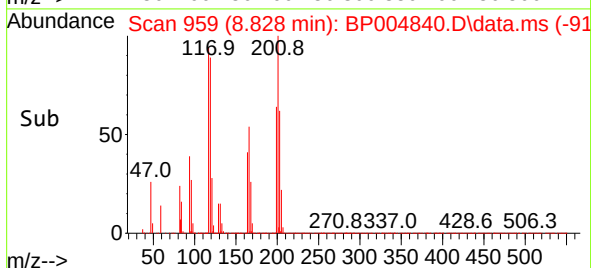
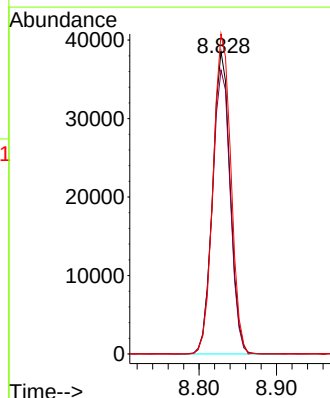
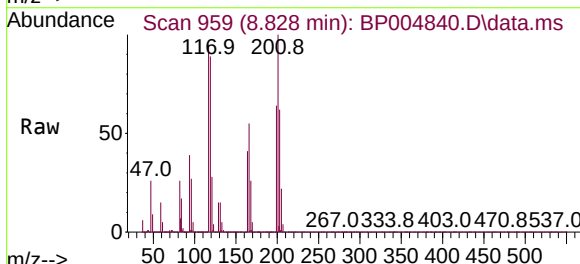
Instrument :
BNA_P
ClientSampleID :
PB134716BS

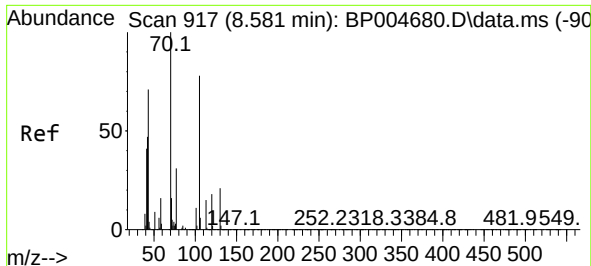
Tgt Ion:	107	Resp:	126568
Ion Ratio	Lower	Upper	
107	100		
108	110.4	89.6	134.4
77	51.2	31.8	47.6#
79	50.2	31.1	46.7#



#18
Hexachloroethane
Concen: 45.06 ng
RT: 8.828 min Scan# 959
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:	117	Resp:	60832
Ion Ratio	Lower	Upper	
117	100		
119	93.8	78.8	118.2
201	105.8	92.3	138.5

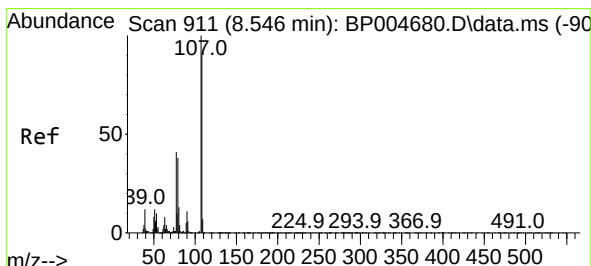
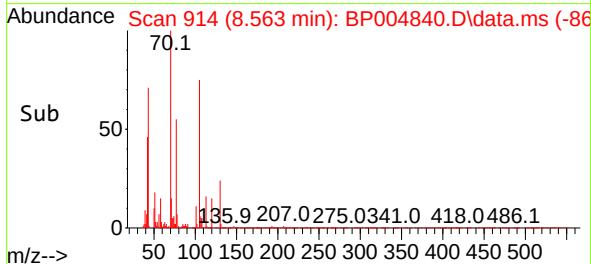
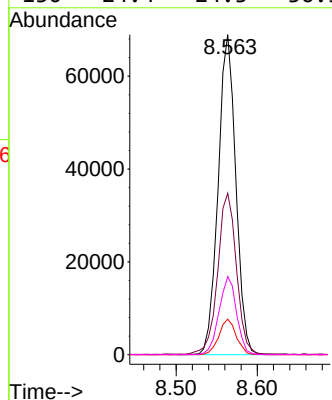
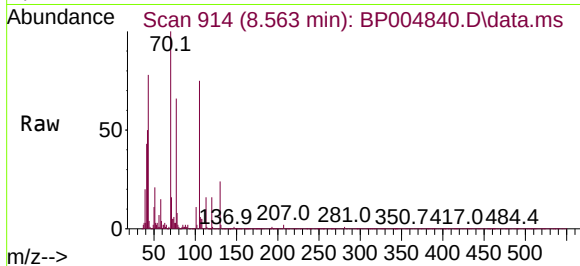




#19
n-Nitroso-di-n-propylamine
Concen: 45.04 ng
RT: 8.563 min Scan# 914
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

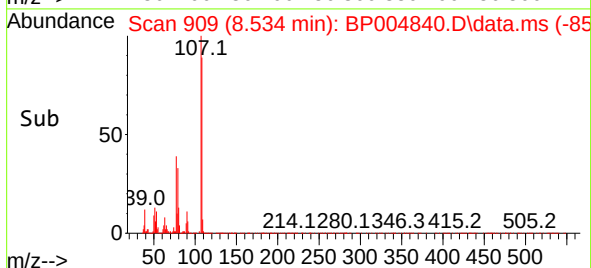
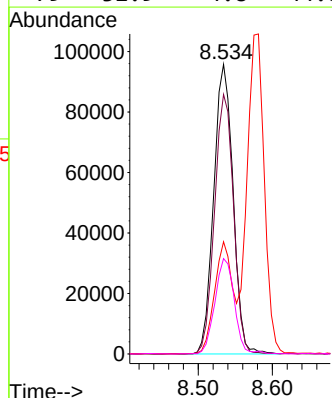
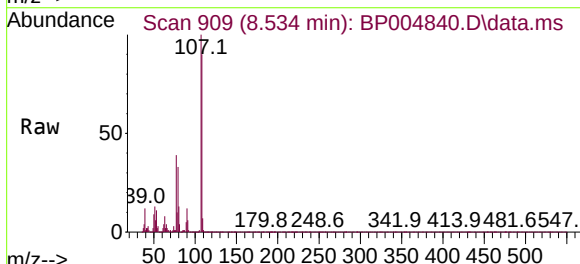
Instrument :
BNA_P
ClientSampleId :
PB134716BS

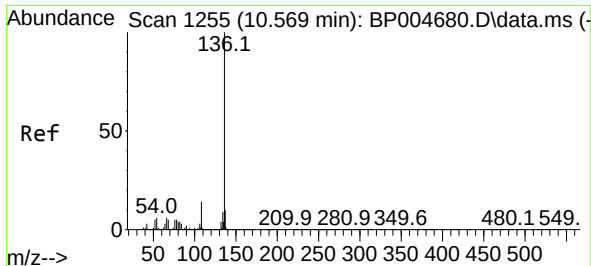
Tgt Ion:	70	Resp:	104409
Ion	Ratio	Lower	Upper
70	100		
42	50.4	32.8	49.2#
101	11.1	9.6	14.4
130	24.4	24.3	36.5



#20
3+4-Methylphenols
Concen: 52.01 ng
RT: 8.534 min Scan# 909
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:	107	Resp:	173208
Ion	Ratio	Lower	Upper
107	100		
108	89.6	69.0	109.0
77	38.8	8.5	48.5
79	32.9	4.8	44.8

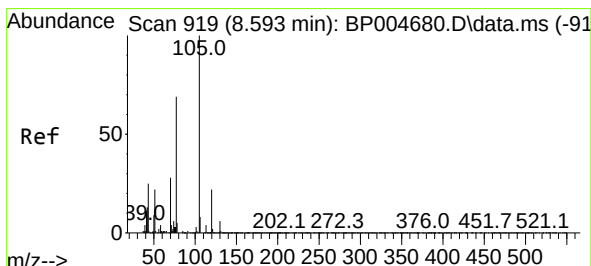
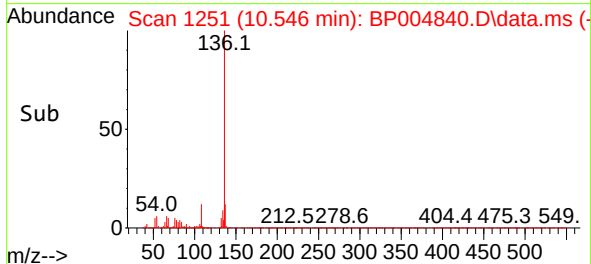
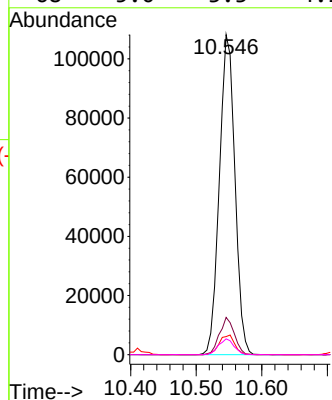
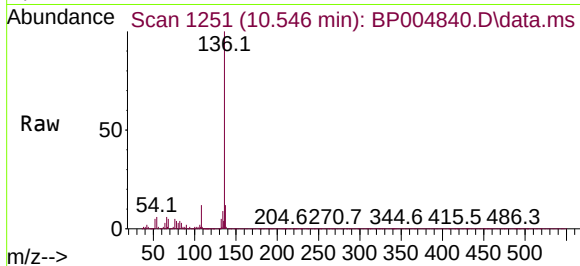




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.546 min Scan# 1251
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

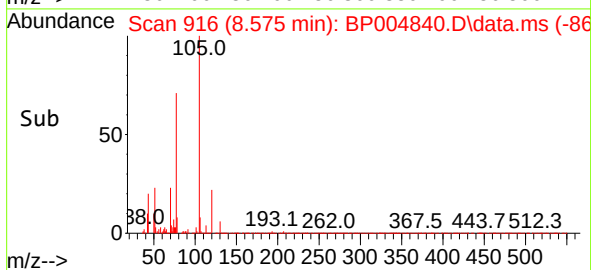
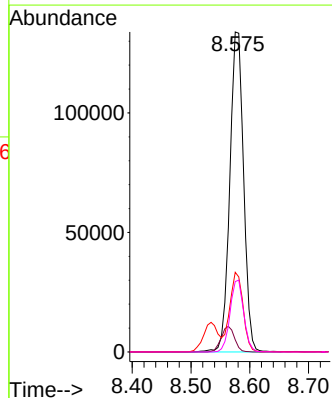
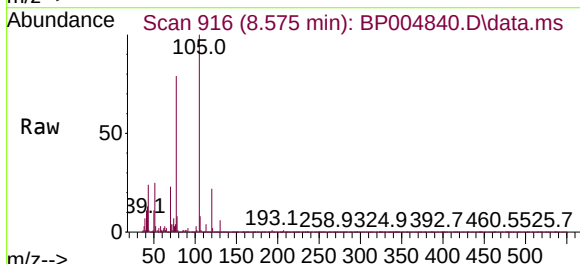
Instrument :
BNA_P
ClientSampleId :
PB134716BS

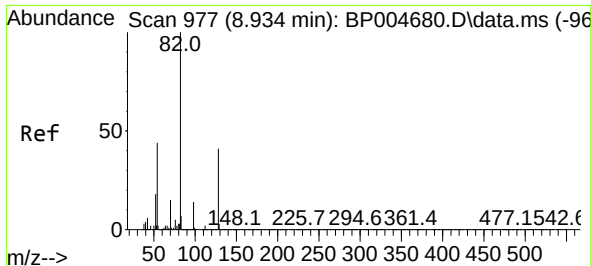
Tgt Ion:	136	Resp:	177330
Ion Ratio	Lower	Upper	
136	100		
137	11.7	8.6	13.0
54	5.7	3.6	5.4#
68	5.0	3.3	4.9#



#22
Acetophenone
Concen: 42.38 ng
RT: 8.575 min Scan# 916
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:	105	Resp:	218442
Ion Ratio	Lower	Upper	
105	100		
71	3.8	2.6	3.8
51	24.9	13.5	20.3#
120	22.0	19.6	29.4

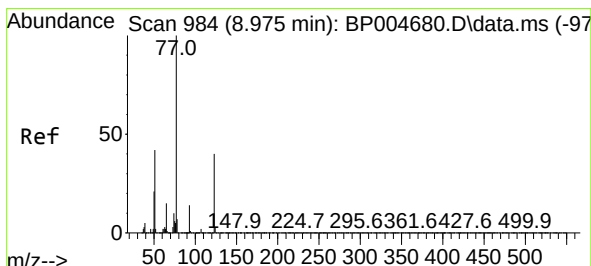
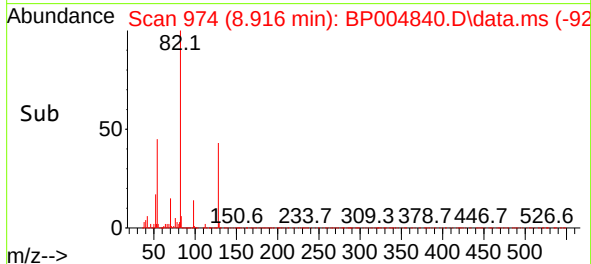
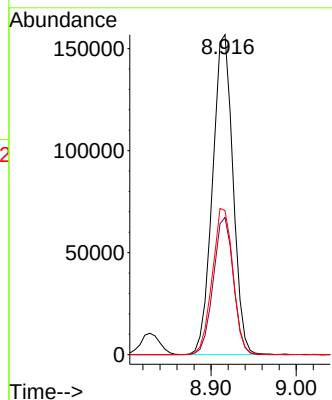
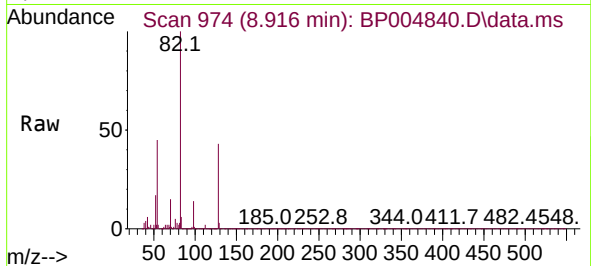




#23
Nitrobenzene-d5
Concen: 64.16 ng
RT: 8.916 min Scan# 974
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

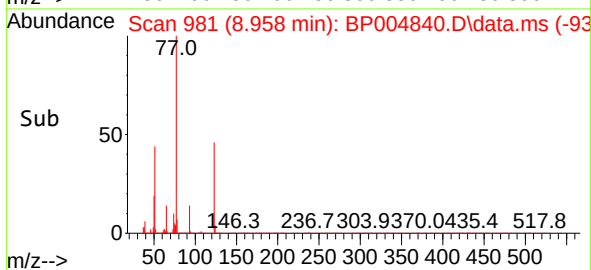
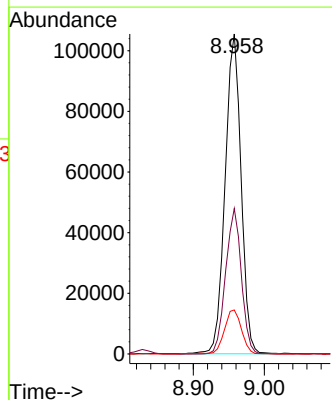
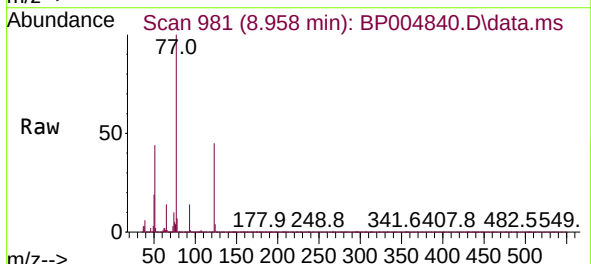
Instrument :
BNA_P
ClientSampleId :
PB134716BS

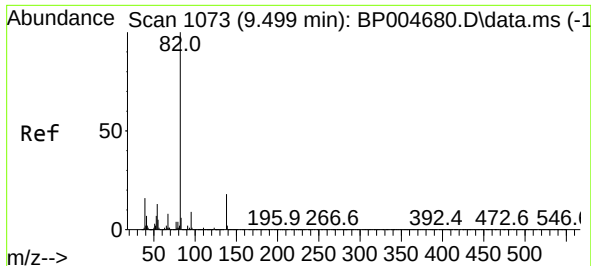
Tgt Ion: 82 Resp: 261124
Ion Ratio Lower Upper
82 100
128 42.9 45.6 68.4#
54 45.0 30.1 45.1



#24
Nitrobenzene
Concen: 40.83 ng
RT: 8.958 min Scan# 981
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion: 77 Resp: 164283
Ion Ratio Lower Upper
77 100
123 45.5 48.6 72.8#
65 13.7 10.0 15.0

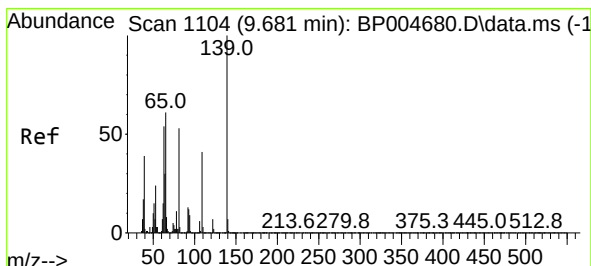
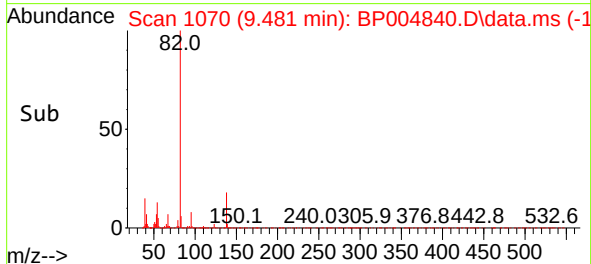
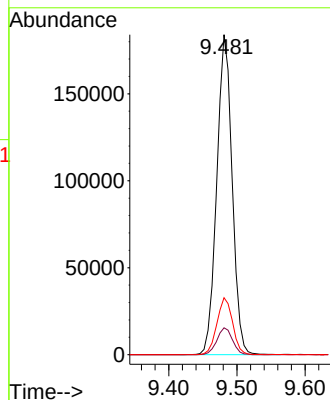
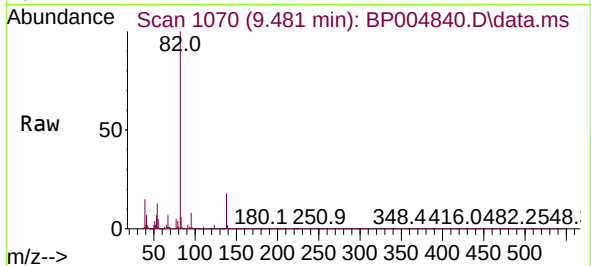




#25
Isophorone
Concen: 44.44 ng
RT: 9.481 min Scan# 1070
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

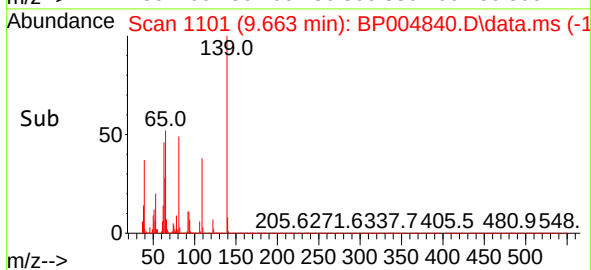
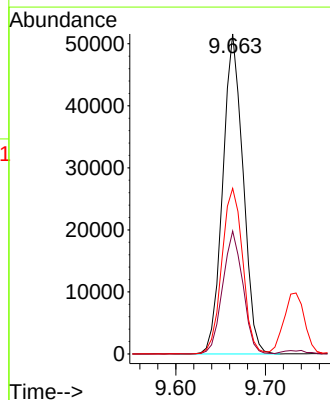
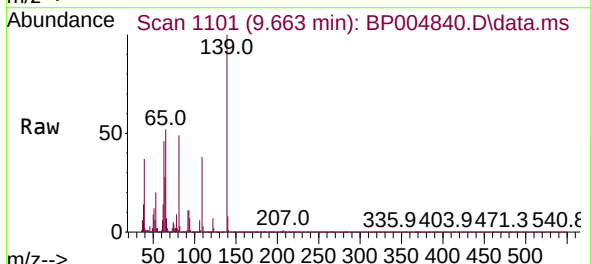
Instrument :
BNA_P
ClientSampleId :
PB134716BS

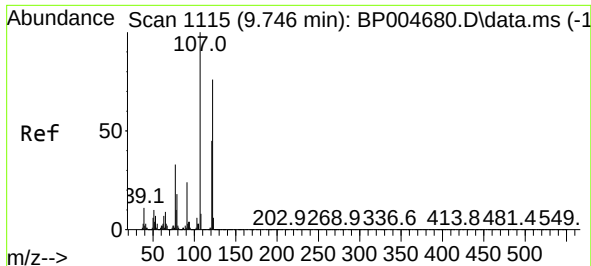
Tgt Ion: 82 Resp: 289033
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 17.8 18.7 28.1#



#26
2-Nitrophenol
Concen: 50.79 ng
RT: 9.663 min Scan# 1101
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion: 139 Resp: 80941
Ion Ratio Lower Upper
139 100
109 38.4 22.1 33.1#
65 51.8 26.5 39.7#

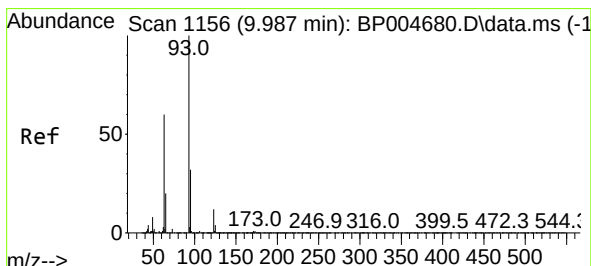
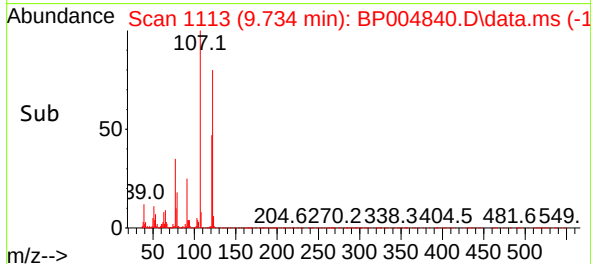
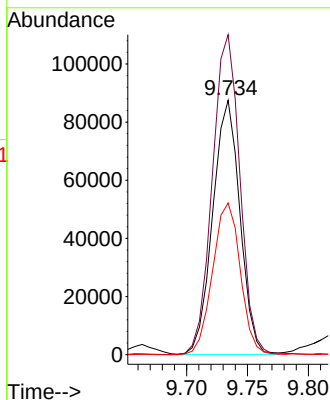
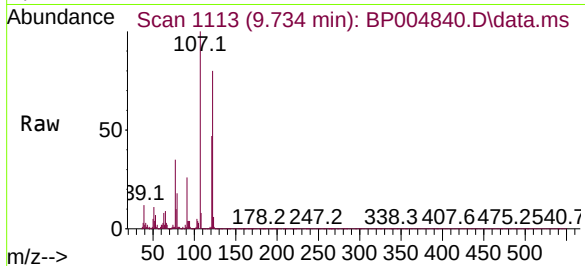




#27
2,4-Dimethylphenol
Concen: 54.73 ng
RT: 9.734 min Scan# 1113
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

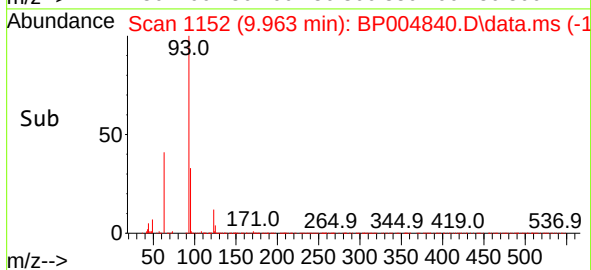
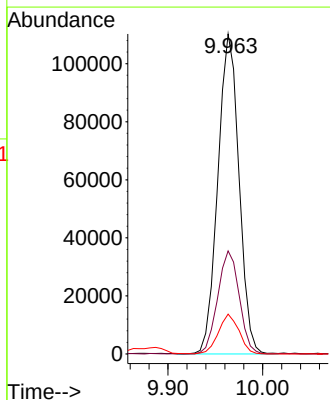
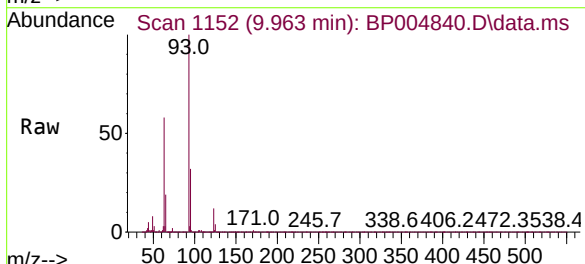
Instrument :
BNA_P
ClientSampleId :
PB134716BS

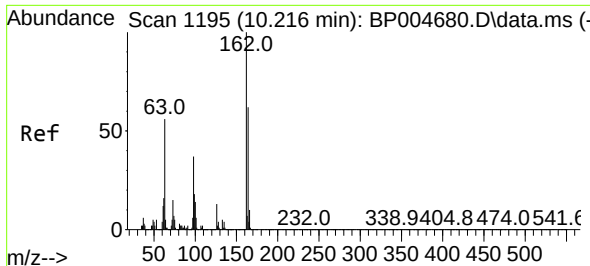
Tgt Ion:122 Resp: 135657
Ion Ratio Lower Upper
122 100
107 125.8 87.3 130.9
121 59.6 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.84 ng
RT: 9.963 min Scan# 1152
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion: 93 Resp: 171137
Ion Ratio Lower Upper
93 100
95 32.2 26.7 40.1
123 12.4 10.5 15.7

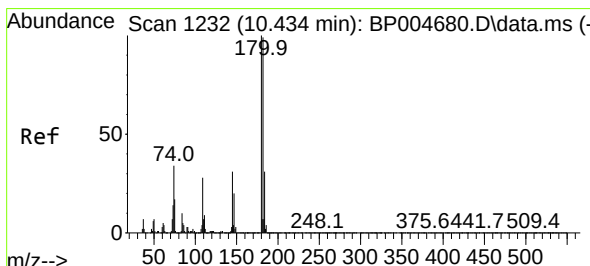
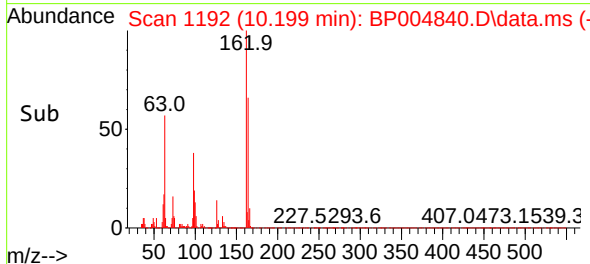
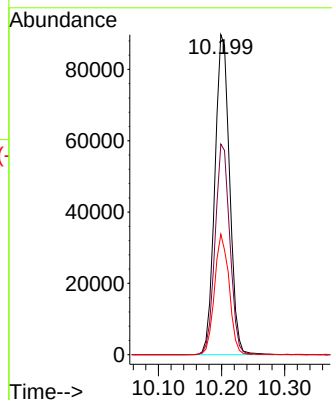
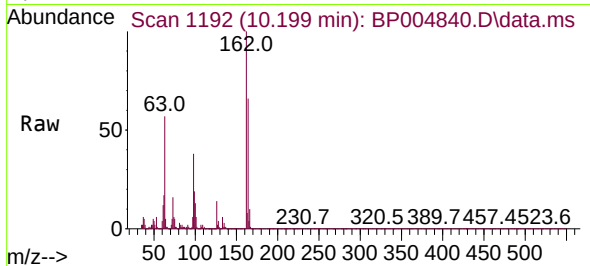




#29
2,4-Dichlorophenol
Concen: 48.70 ng
RT: 10.199 min Scan# 1192
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

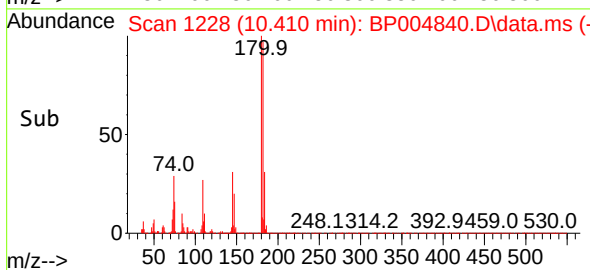
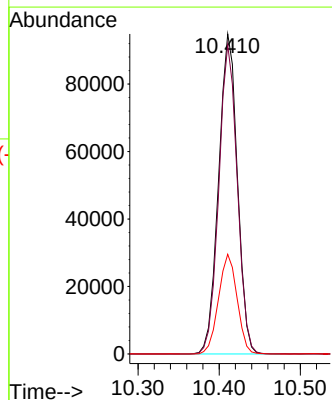
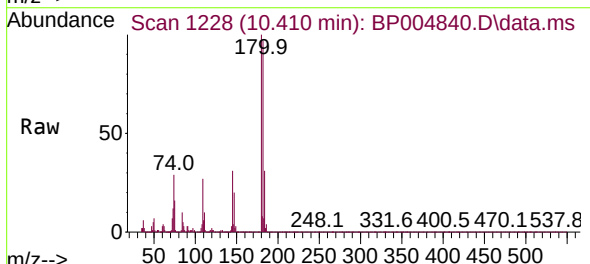
Instrument :
BNA_P
ClientSampleId :
PB134716BS

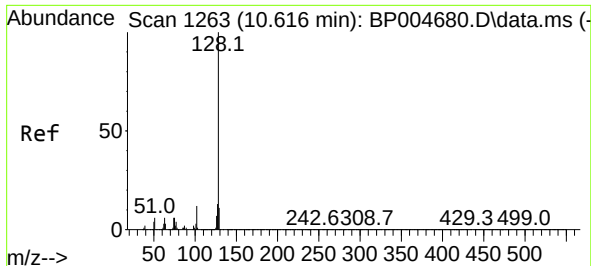
Tgt Ion:162 Resp: 145822
Ion Ratio Lower Upper
162 100
164 65.8 45.8 85.8
98 37.7 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 41.28 ng
RT: 10.410 min Scan# 1228
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:180 Resp: 152714
Ion Ratio Lower Upper
180 100
182 96.6 76.2 114.2
145 31.2 23.8 35.8

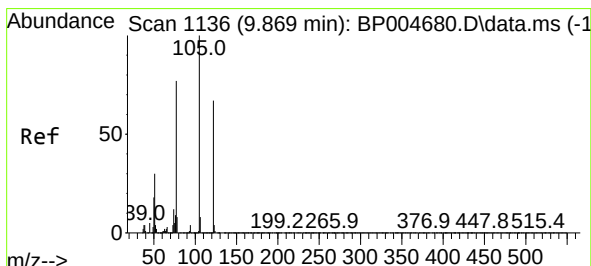
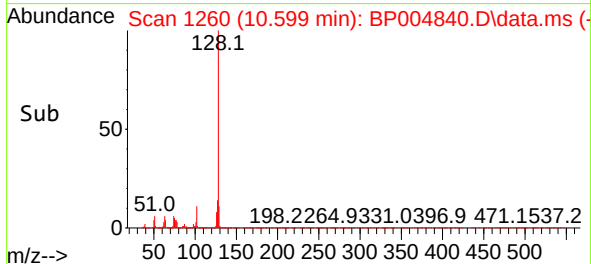
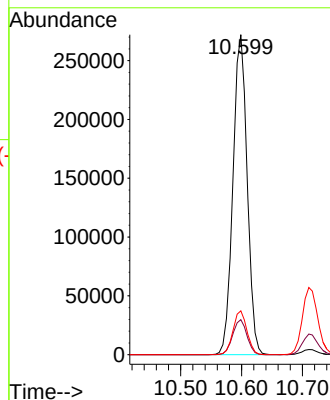
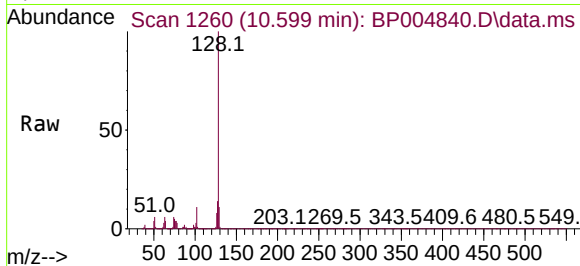




#31
Naphthalene
Concen: 42.64 ng
RT: 10.599 min Scan# 1260
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

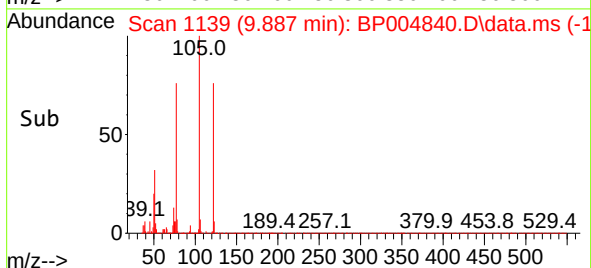
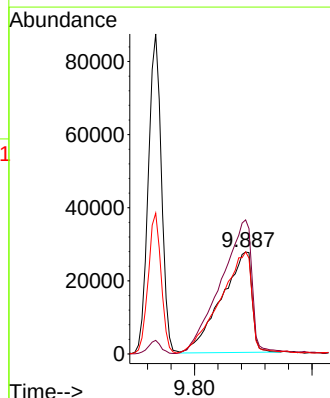
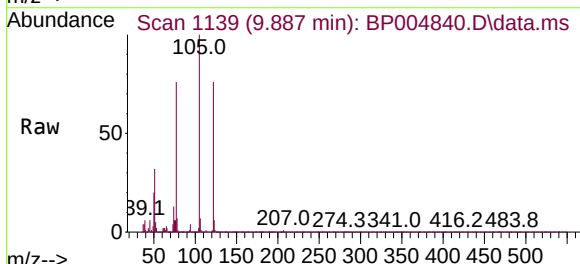
Instrument :
BNA_P
ClientSampleId :
PB134716BS

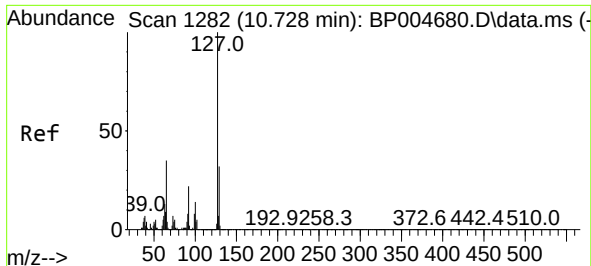
Tgt Ion:128 Resp: 441388
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.7 10.6 15.8



#32
Benzoic acid
Concen: 47.45 ng
RT: 9.887 min Scan# 1139
Delta R.T. 0.018 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:122 Resp: 99403
Ion Ratio Lower Upper
122 100
105 131.6 94.1 134.1
77 100.1 50.1 90.1#

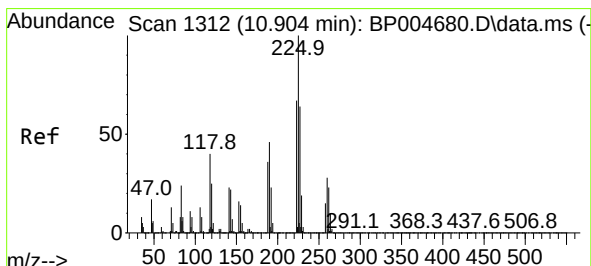
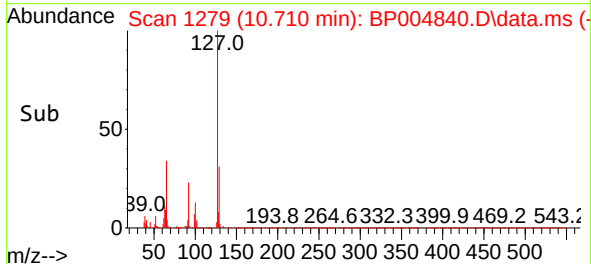
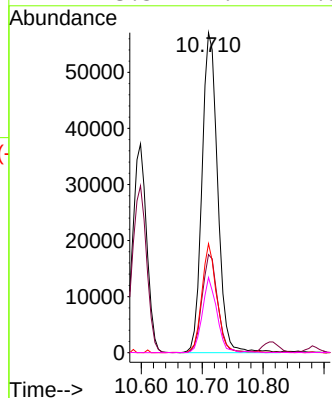
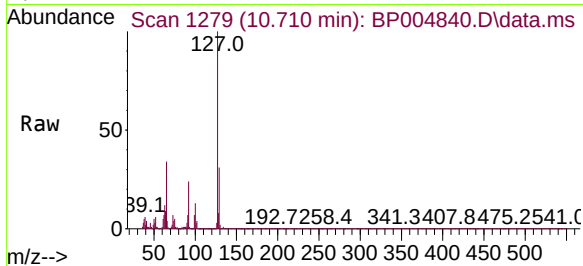




#33
4-Chloroaniline
Concen: 24.00 ng
RT: 10.710 min Scan# 1279
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

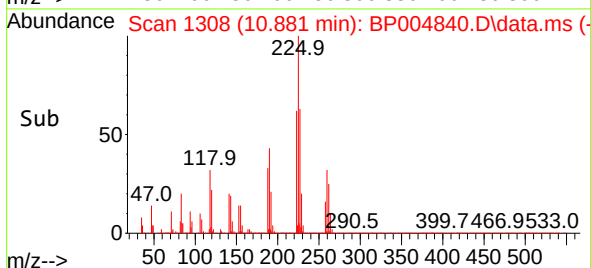
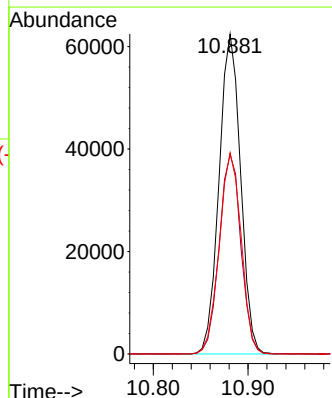
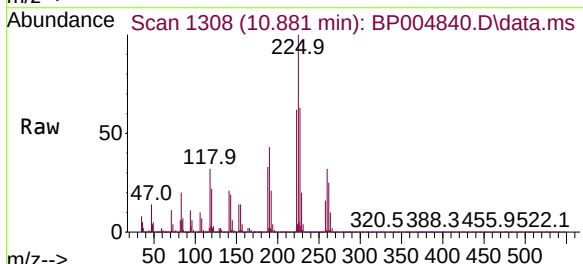
Instrument :
BNA_P
ClientSampleId :
PB134716BS

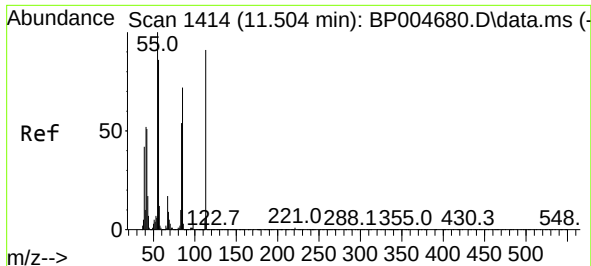
Tgt Ion:	127	Resp:	101919
Ion Ratio	Lower	Upper	
127	100		
129	30.7	25.7	38.5
65	34.0	17.3	25.9#
92	23.5	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 39.67 ng
RT: 10.881 min Scan# 1308
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:	225	Resp:	98564
Ion Ratio	Lower	Upper	
225	100		
223	62.3	50.1	75.1
227	62.9	51.4	77.2

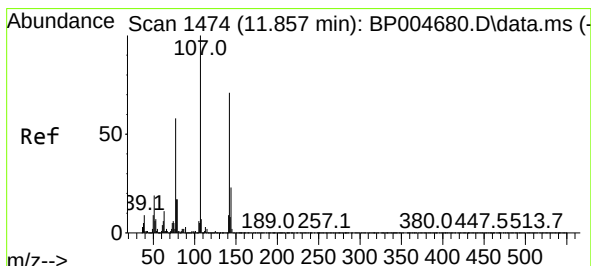
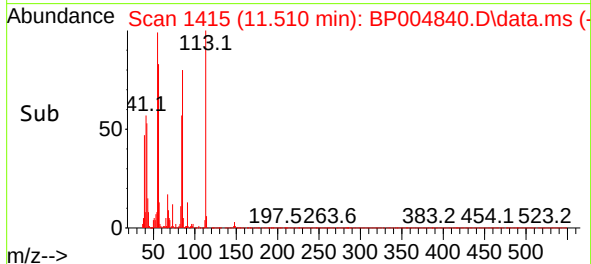
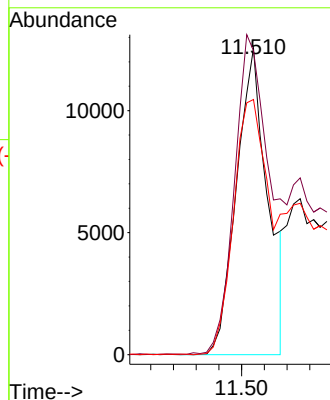
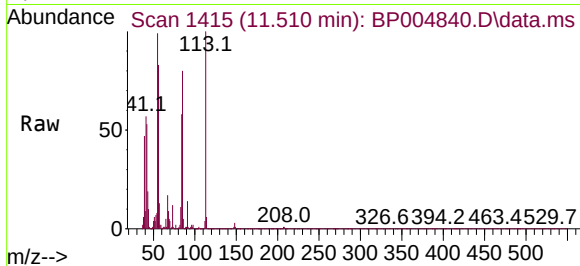




#35
Caprolactam
Concen: 25.26 ng
RT: 11.510 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

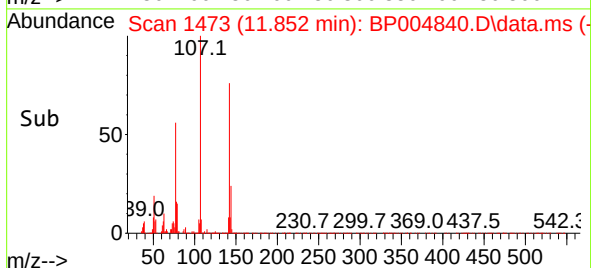
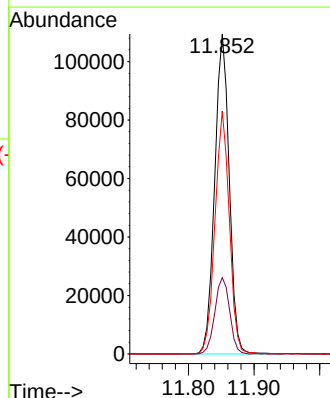
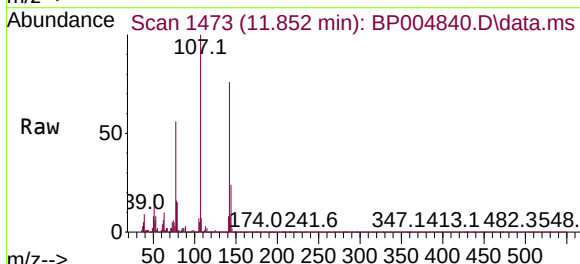
Instrument :
BNA_P
ClientSampleId :
PB134716BS

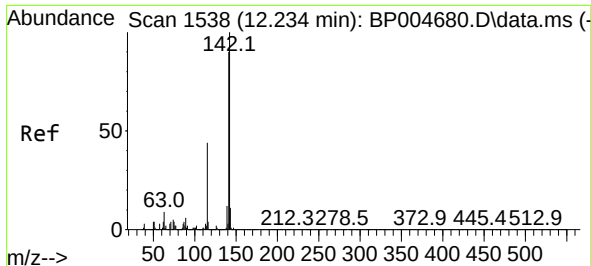
Tgt Ion:113 Resp: 23905
Ion Ratio Lower Upper
113 100
55 99.2 77.3 117.3
56 83.3 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 47.26 ng
RT: 11.852 min Scan# 1473
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:107 Resp: 168044
Ion Ratio Lower Upper
107 100
144 23.8 22.7 34.1
142 75.9 70.7 106.1

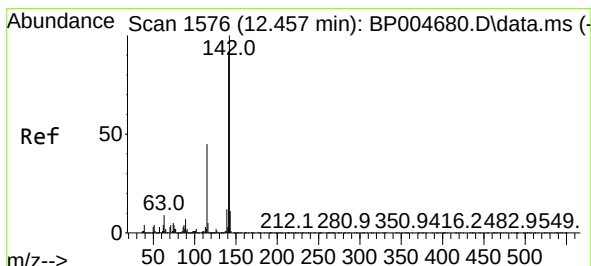
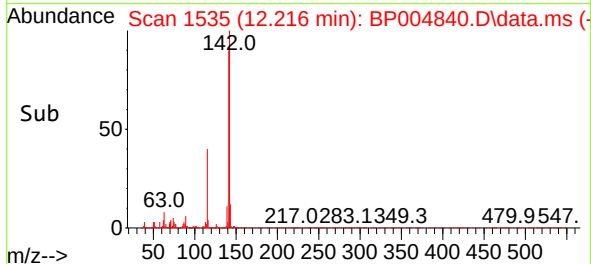
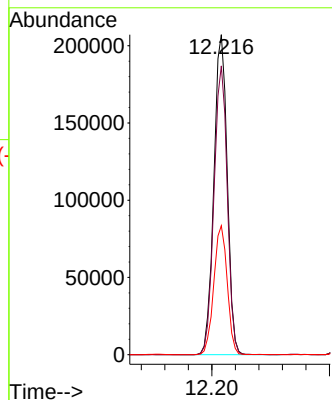
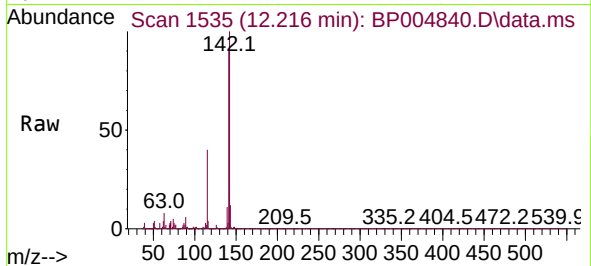




#37
2-Methylnaphthalene
Concen: 44.32 ng
RT: 12.216 min Scan# 1535
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

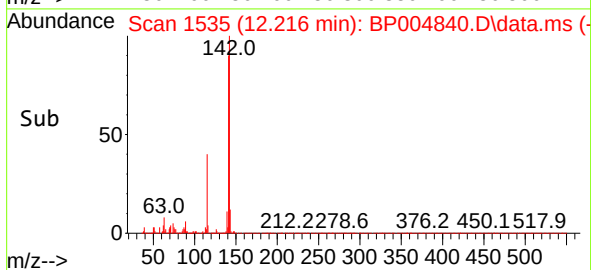
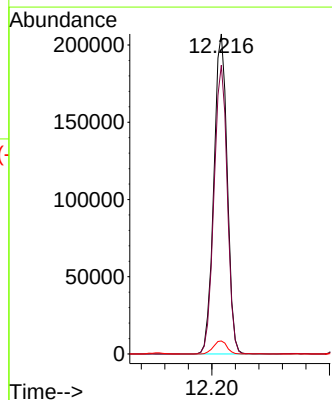
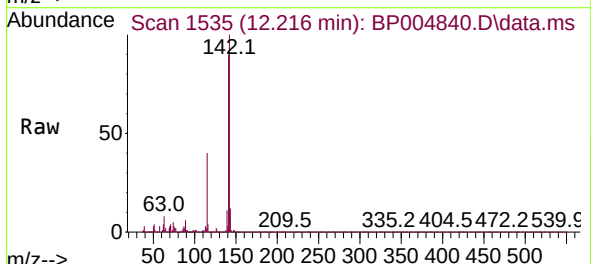
Instrument :
BNA_P
ClientSampleId :
PB134716BS

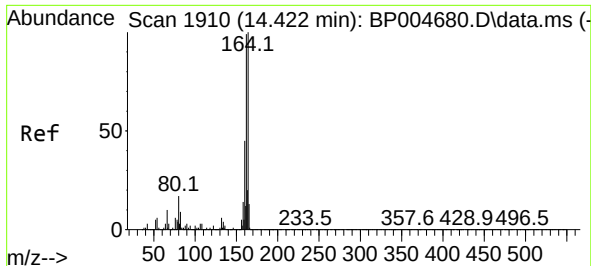
Tgt Ion:142 Resp: 326290
Ion Ratio Lower Upper
142 100
141 90.3 71.4 107.2
115 40.3 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 46.82 ng
RT: 12.216 min Scan# 1535
Delta R.T. -0.229 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:142 Resp: 326290
Ion Ratio Lower Upper
142 100
141 90.3 74.4 111.6
116 4.1 2.9 4.3

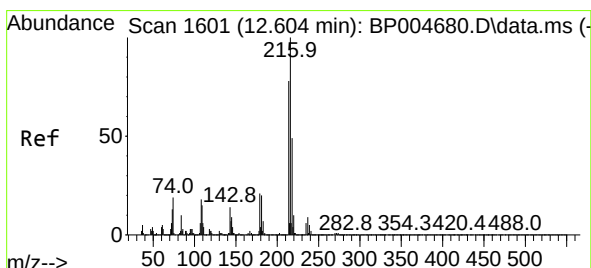
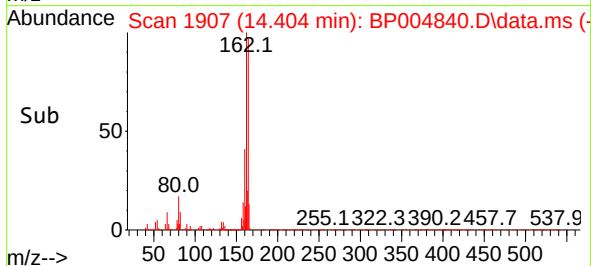
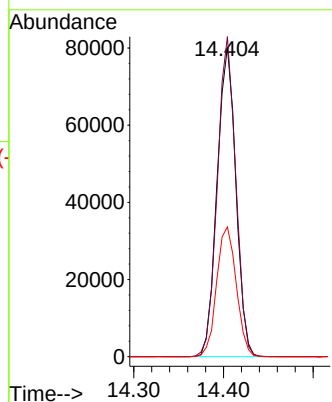
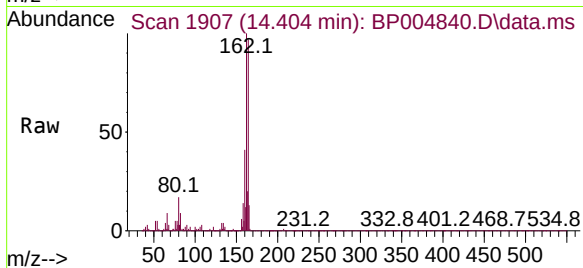




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.404 min Scan# 1907
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

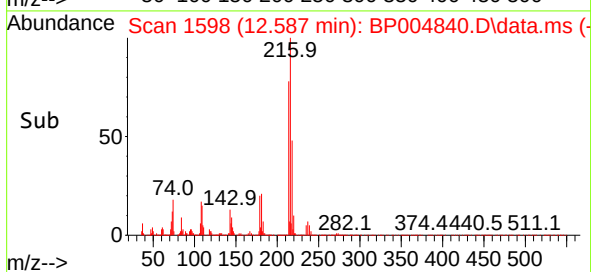
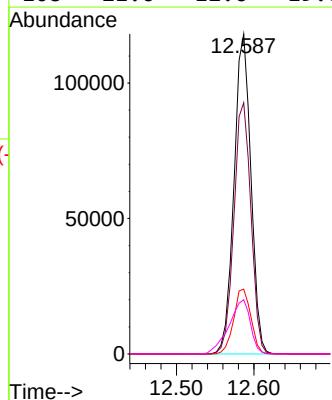
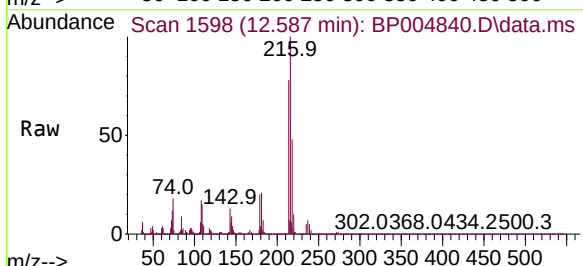
Instrument :
BNA_P
ClientSampleId :
PB134716BS

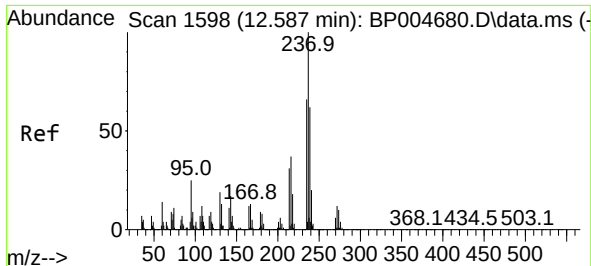
Tgt Ion:164 Resp: 116486
Ion Ratio Lower Upper
164 100
162 103.4 79.4 119.2
160 42.0 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.71 ng
RT: 12.587 min Scan# 1598
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:216 Resp: 178756
Ion Ratio Lower Upper
216 100
214 79.4 63.0 94.6
179 20.7 16.9 25.3
108 21.6 12.6 19.0#

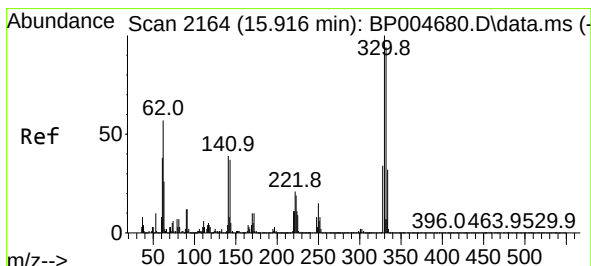
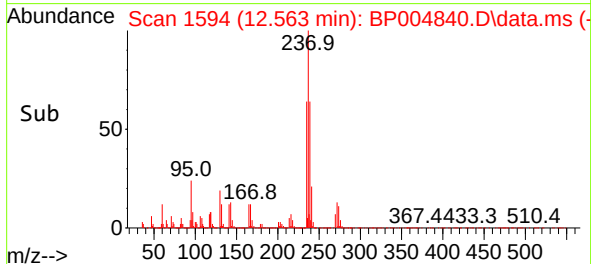
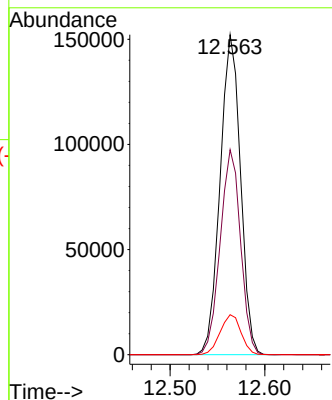
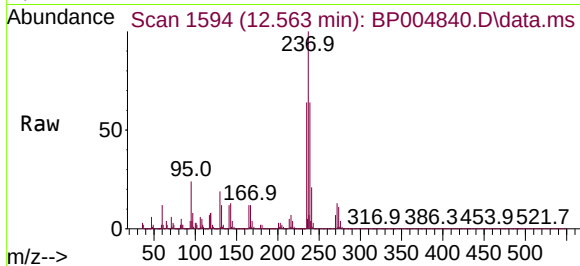




#41
Hexachlorocyclopentadiene
Concen: 95.72 ng
RT: 12.563 min Scan# 1594
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

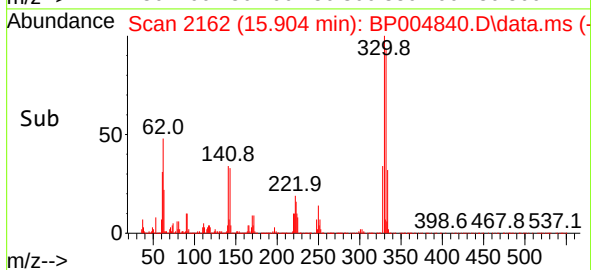
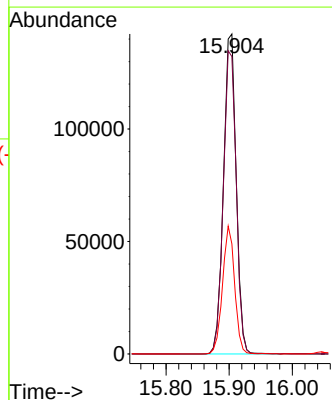
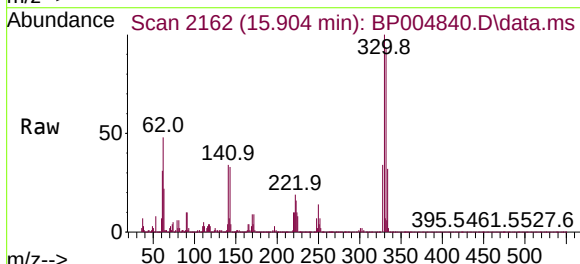
Instrument :
BNA_P
ClientSampleId :
PB134716BS

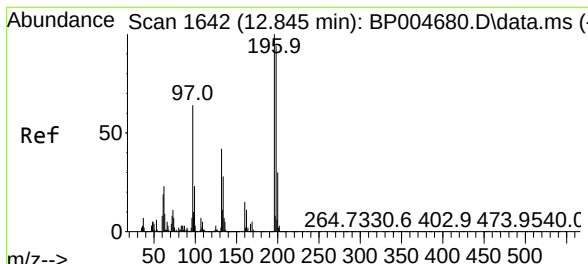
Tgt Ion:237 Resp: 227834
Ion Ratio Lower Upper
237 100
235 64.1 43.2 83.2
272 12.5 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 128.86 ng
RT: 15.904 min Scan# 2162
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:330 Resp: 199421
Ion Ratio Lower Upper
330 100
332 96.0 77.1 115.7
141 38.2 23.4 35.2#

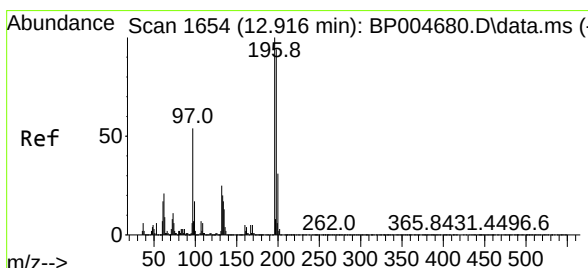
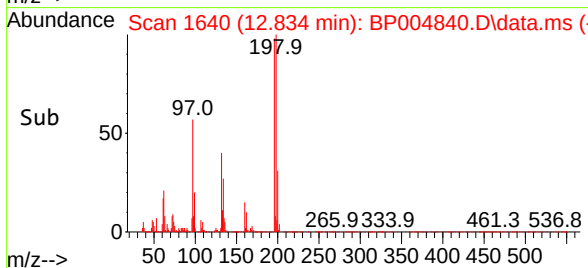
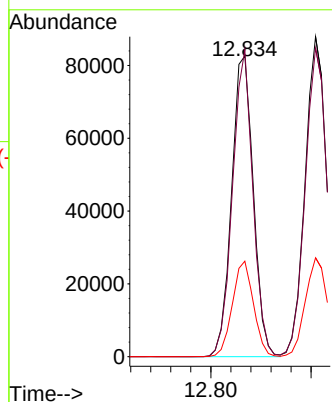
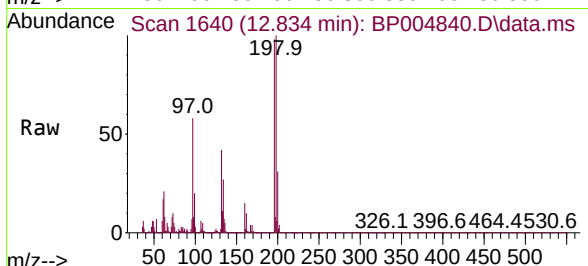




#43
2,4,6-Trichlorophenol
Concen: 47.18 ng
RT: 12.834 min Scan# 1640
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

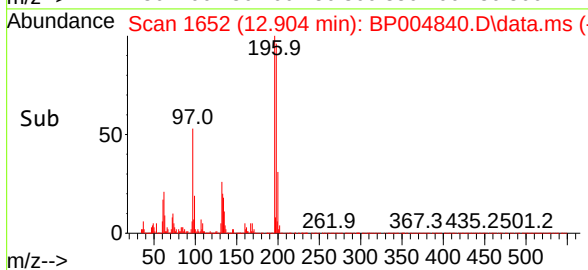
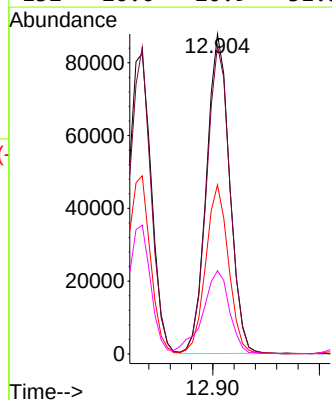
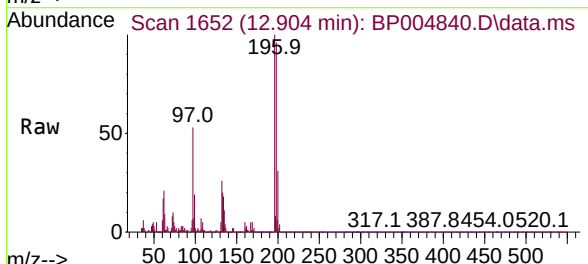
Instrument :
BNA_P
ClientSampleId :
PB134716BS

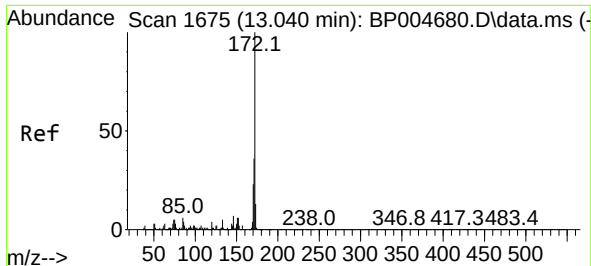
Tgt Ion:196 Resp: 124396
Ion Ratio Lower Upper
196 100
198 102.0 77.0 115.6
200 31.8 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 47.86 ng
RT: 12.904 min Scan# 1652
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:196 Resp: 132624
Ion Ratio Lower Upper
196 100
198 96.4 77.3 115.9
97 52.9 31.0 46.4#
132 26.0 20.9 31.3

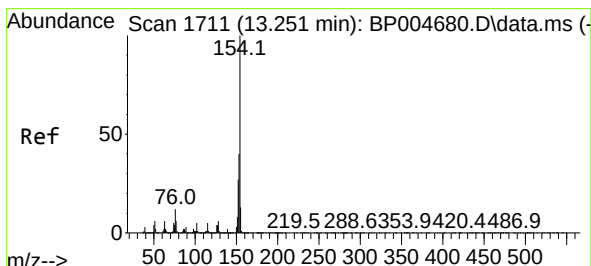
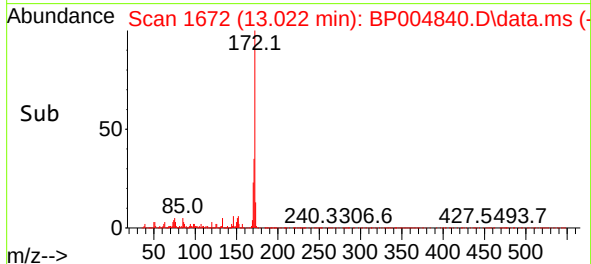
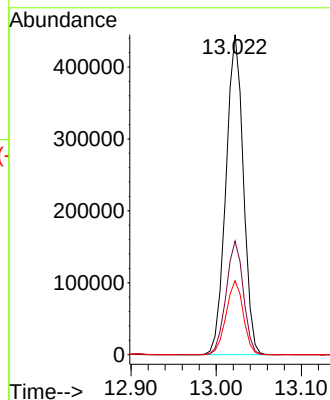
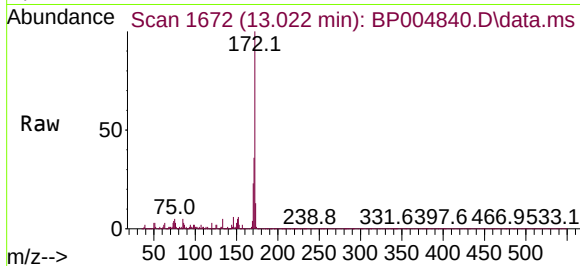




#45
2-Fluorobiphenyl
Concen: 66.23 ng
RT: 13.022 min Scan# 1672
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

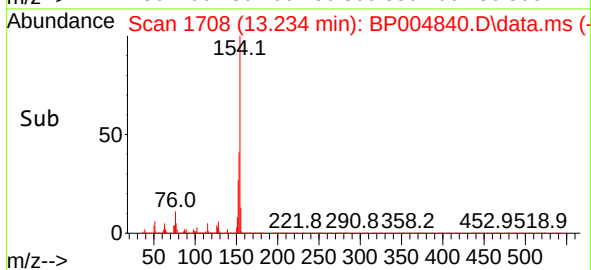
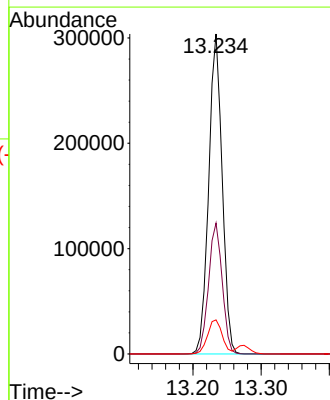
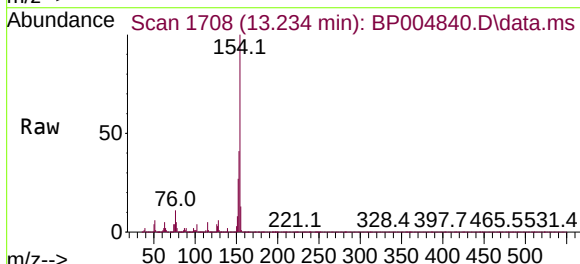
Instrument :
BNA_P
ClientSampleId :
PB134716BS

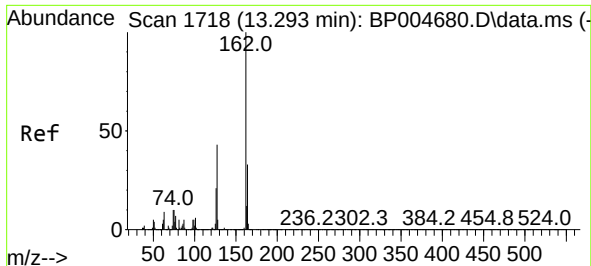
Tgt Ion:	172	Resp:	631171
Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.1	19.2	28.8



#46
1,1'-Biphenyl
Concen: 42.81 ng
RT: 13.234 min Scan# 1708
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:	154	Resp:	417439
Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.4	60.4
76	10.6	0.0	29.3

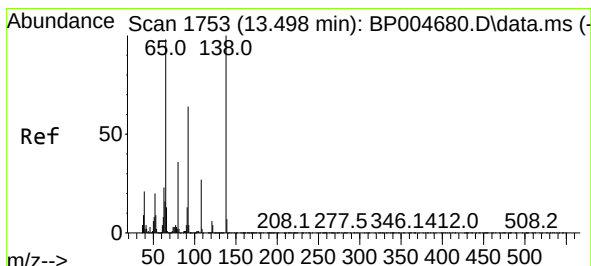
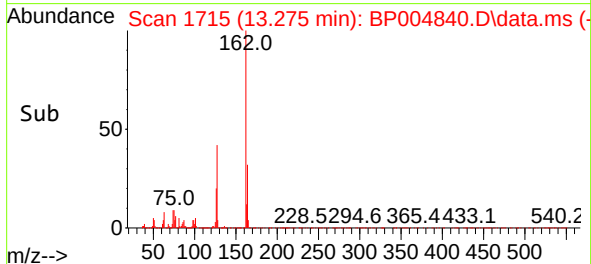
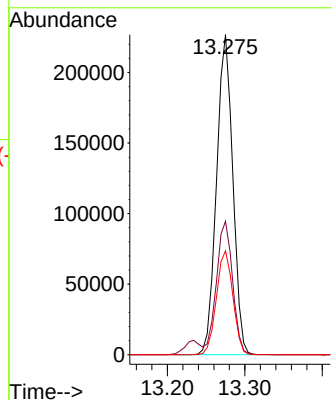
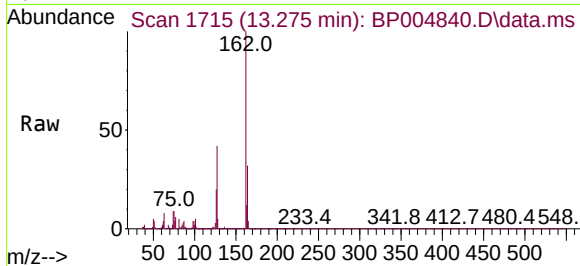




#47
2-Chloronaphthalene
Concen: 41.28 ng
RT: 13.275 min Scan# 1715
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

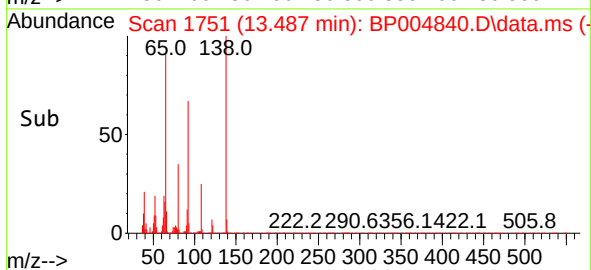
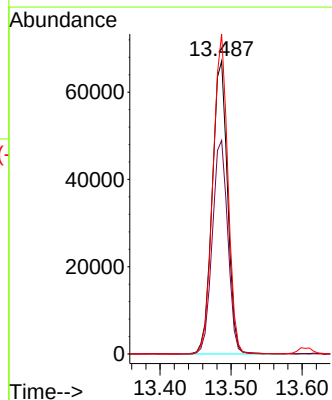
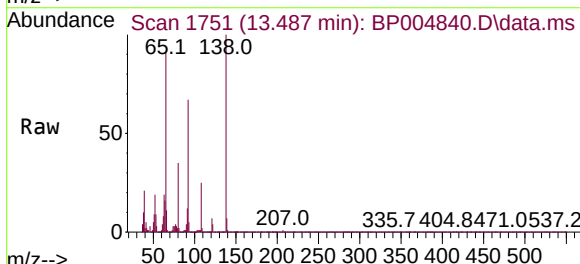
Instrument :
BNA_P
ClientSampleId :
PB134716BS

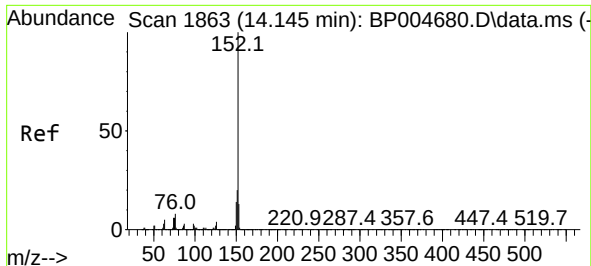
Tgt Ion:162 Resp: 329912
Ion Ratio Lower Upper
162 100
127 41.7 29.9 44.9
164 32.5 26.1 39.1



#48
2-Nitroaniline
Concen: 42.79 ng
RT: 13.487 min Scan# 1751
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion: 65 Resp: 100961
Ion Ratio Lower Upper
65 100
92 73.0 70.6 106.0
138 109.3 133.6 200.4#

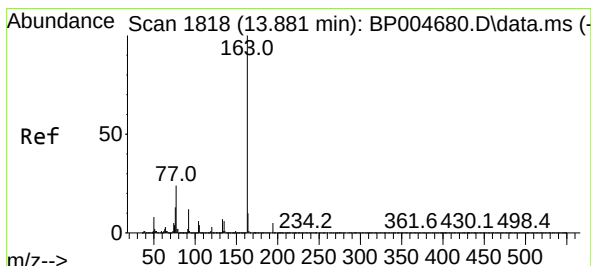
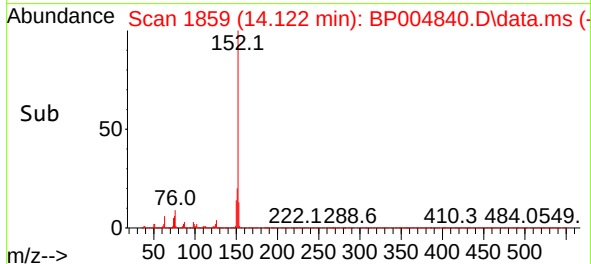
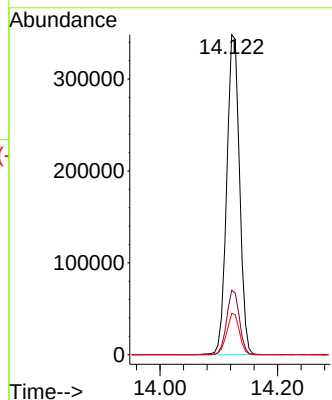
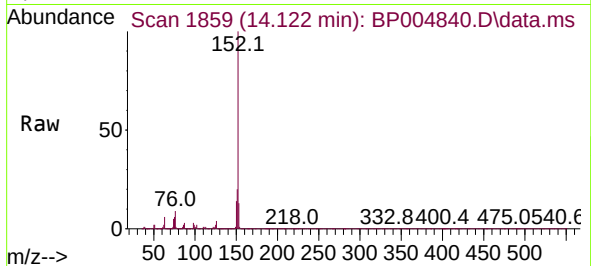




#49
Acenaphthylene
Concen: 44.44 ng
RT: 14.122 min Scan# 1859
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

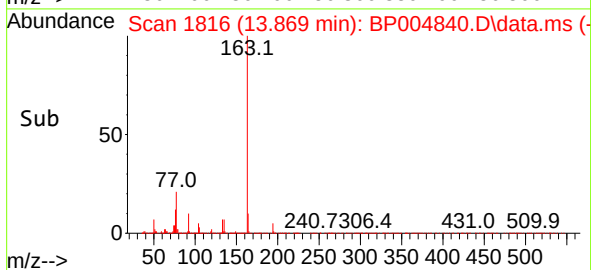
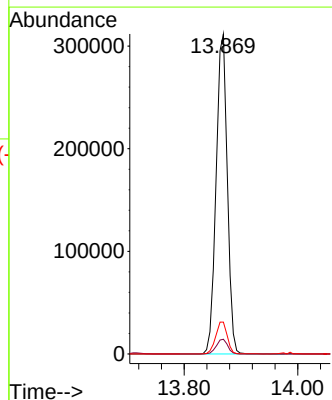
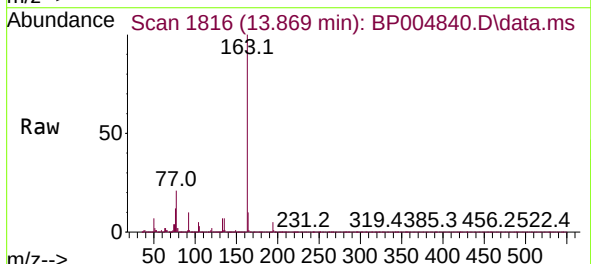
Instrument :
BNA_P
ClientSampleId :
PB134716BS

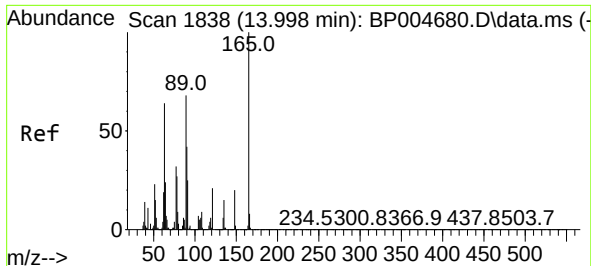
Tgt Ion:152	Resp: 524727
Ion Ratio	Lower Upper
152	100
151	20.1 15.9 23.9
153	12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 41.43 ng
RT: 13.869 min Scan# 1816
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:163	Resp: 424468
Ion Ratio	Lower Upper
163	100
194	4.6 3.3 4.9
164	9.9 8.2 12.2

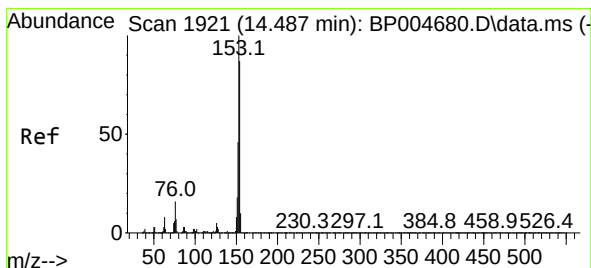
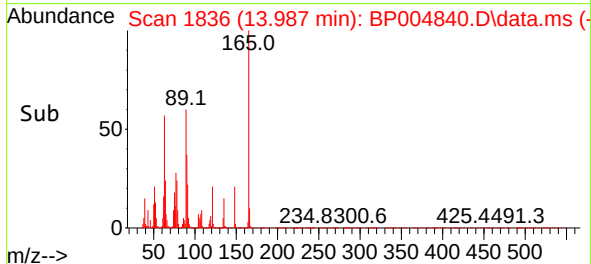
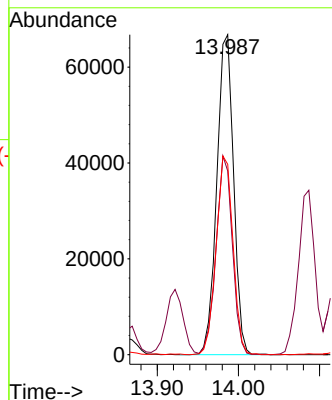
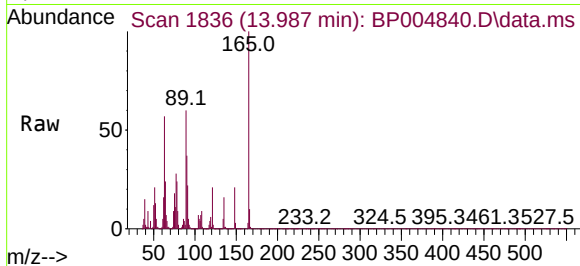




#51
2,6-Dinitrotoluene
Concen: 46.40 ng
RT: 13.987 min Scan# 1836
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

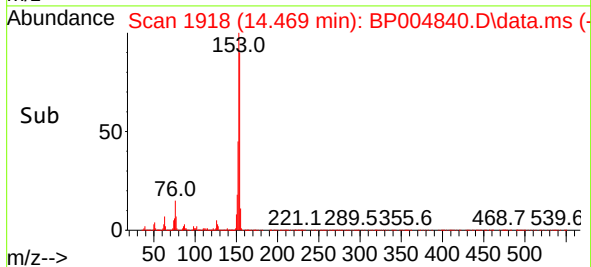
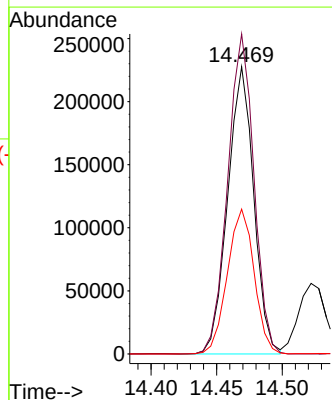
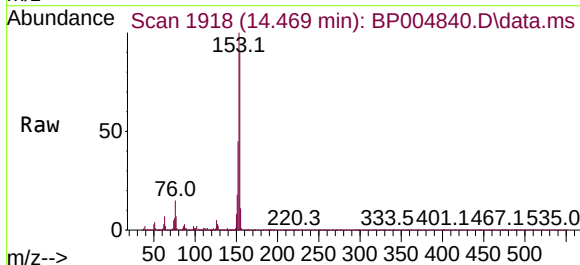
Instrument :
BNA_P
ClientSampleId :
PB134716BS

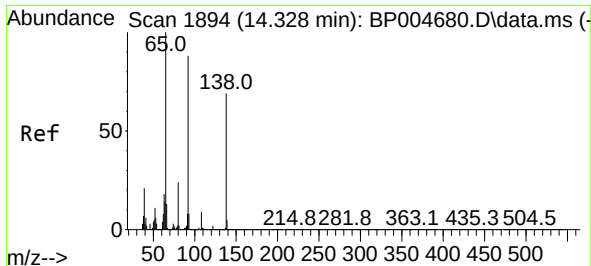
Tgt Ion:165 Resp: 95804
Ion Ratio Lower Upper
165 100
63 57.4 27.8 41.6#
89 59.5 34.6 52.0#



#52
Acenaphthene
Concen: 42.08 ng
RT: 14.469 min Scan# 1918
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:154 Resp: 314994
Ion Ratio Lower Upper
154 100
153 111.4 91.0 136.6
152 50.4 43.0 64.6

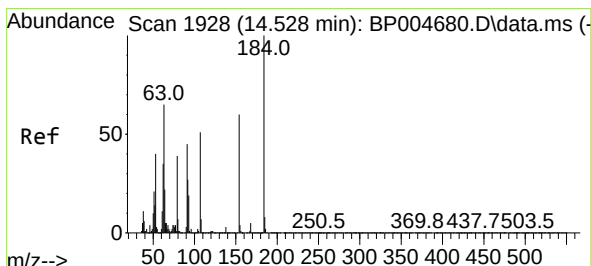
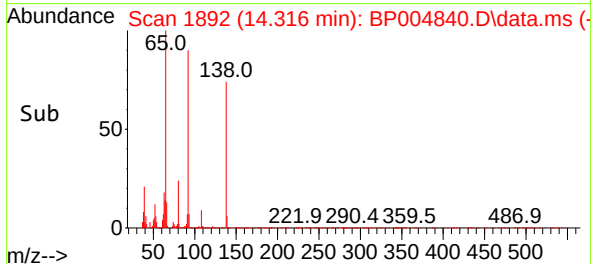
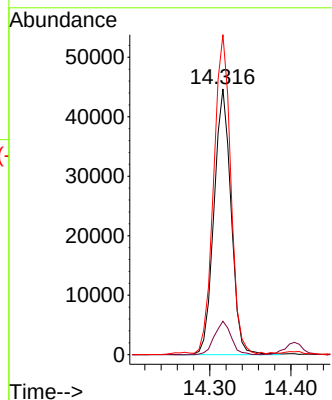
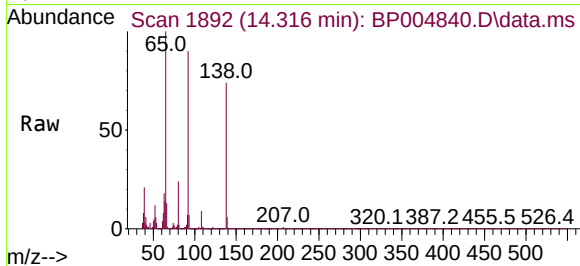




#53
3-Nitroaniline
Concen: 30.34 ng
RT: 14.316 min Scan# 1892
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

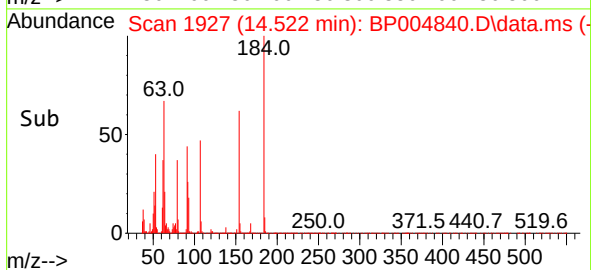
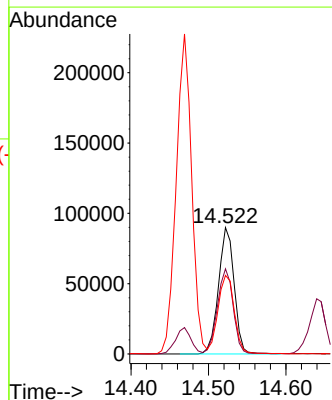
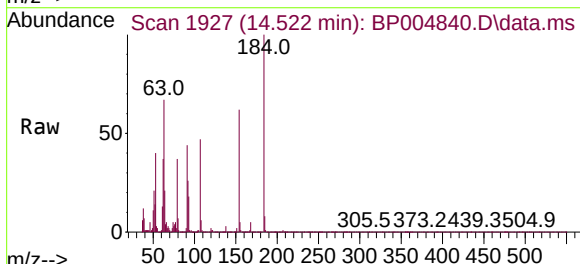
Instrument :
BNA_P
ClientSampleId :
PB134716BS

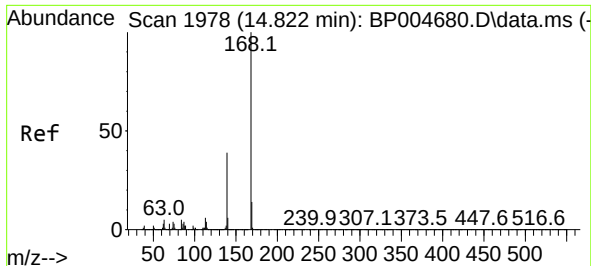
Tgt Ion:138 Resp: 65147
Ion Ratio Lower Upper
138 100
108 12.6 7.5 11.3#
92 120.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 106.17 ng
RT: 14.522 min Scan# 1927
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:184 Resp: 126279
Ion Ratio Lower Upper
184 100
63 67.4 32.3 48.5#
154 62.2 49.1 73.7

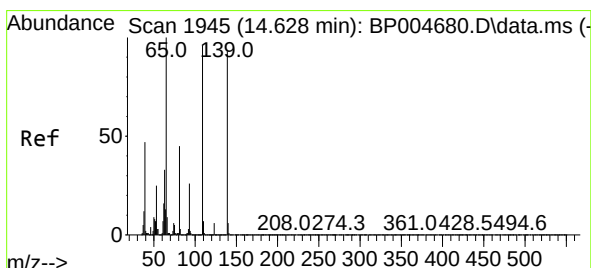
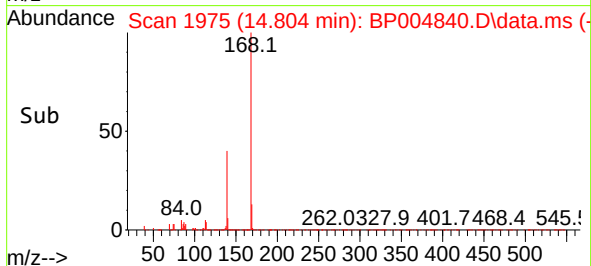
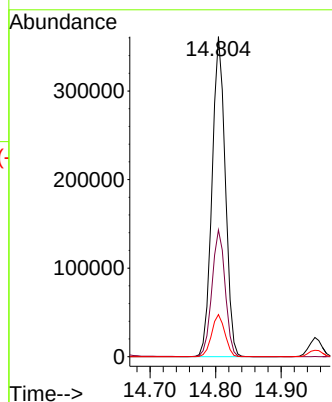
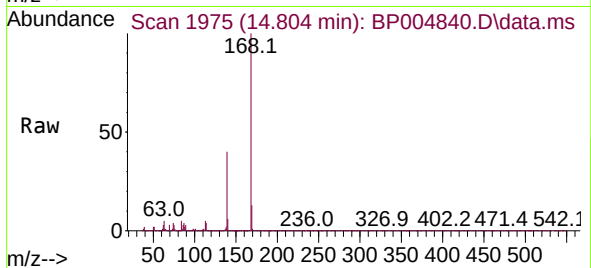




#55
Dibenzenofuran
Concen: 43.07 ng
RT: 14.804 min Scan# 1975
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

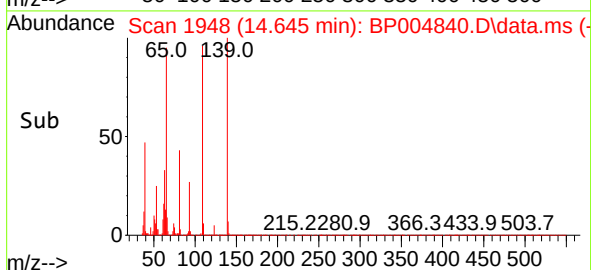
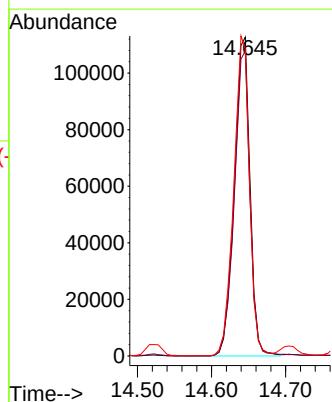
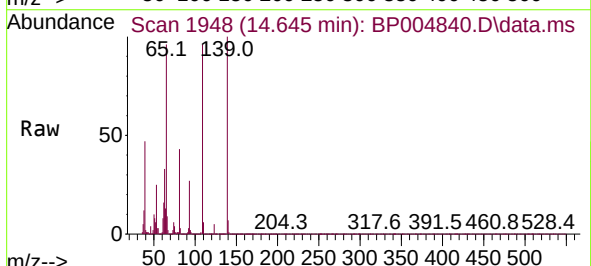
Instrument :
BNA_P
ClientSampleId :
PB134716BS

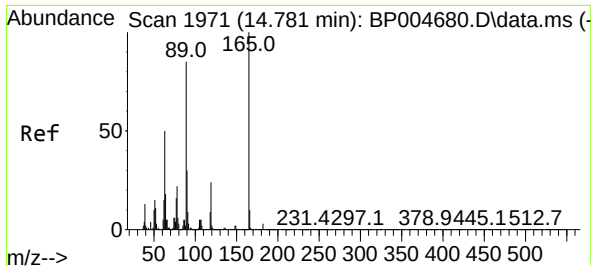
Tgt Ion:168 Resp: 507003
Ion Ratio Lower Upper
168 100
139 39.6 29.1 43.7
169 13.2 10.4 15.6



#56
4-Nitrophenol
Concen: 97.91 ng
RT: 14.645 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:139 Resp: 164955
Ion Ratio Lower Upper
139 100
109 95.6 44.6 84.6#
65 96.3 41.6 81.6#

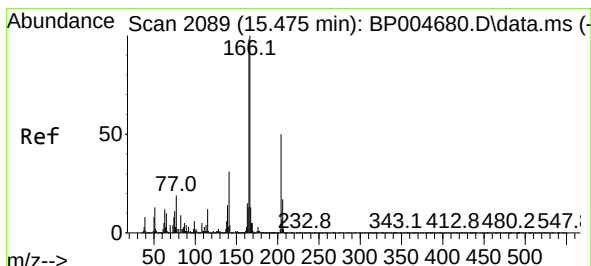
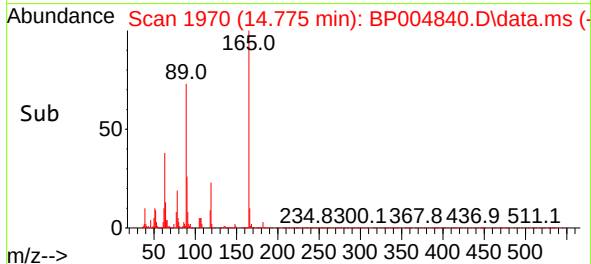
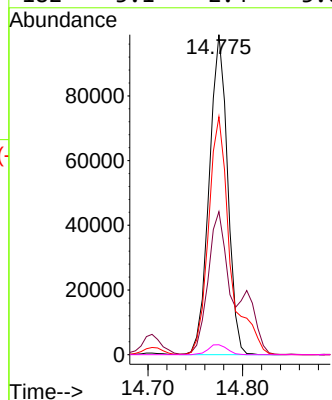
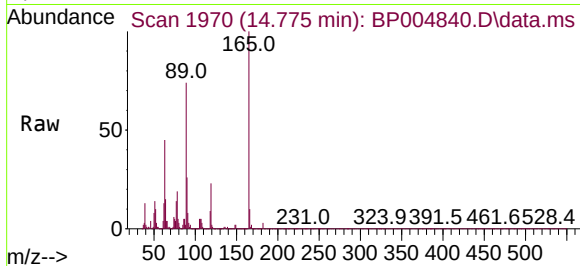




#57
2,4-Dinitrotoluene
Concen: 47.25 ng
RT: 14.775 min Scan# 1970
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

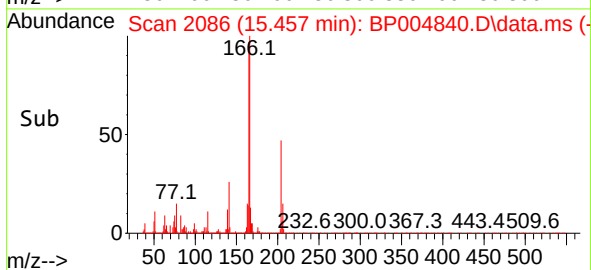
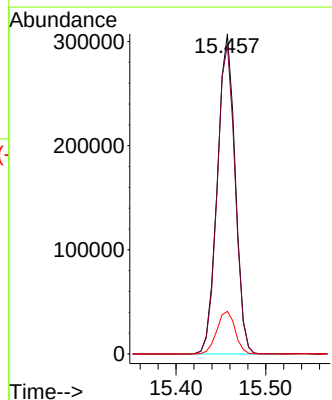
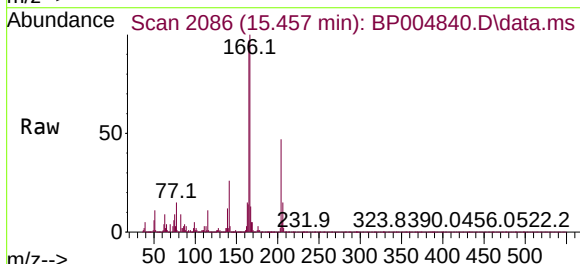
Instrument :
BNA_P
ClientSampleId :
PB134716BS

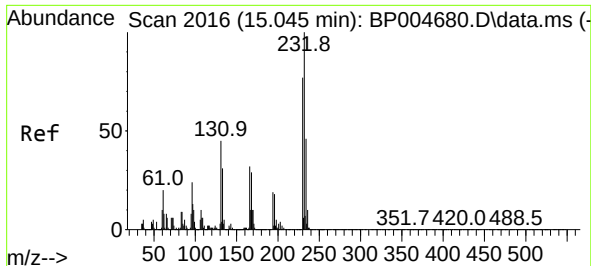
Tgt Ion:165 Resp: 133658
Ion Ratio Lower Upper
165 100
63 44.7 20.6 31.0#
89 74.4 42.6 63.8#
182 3.1 2.4 3.6



#58
Fluorene
Concen: 43.80 ng
RT: 15.457 min Scan# 2086
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:166 Resp: 423622
Ion Ratio Lower Upper
166 100
165 96.5 77.8 116.8
167 13.3 11.0 16.4

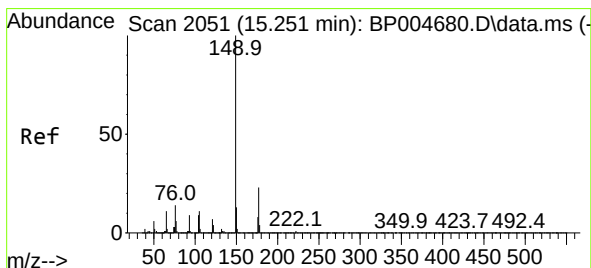
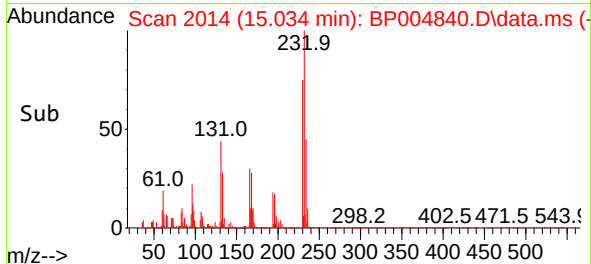
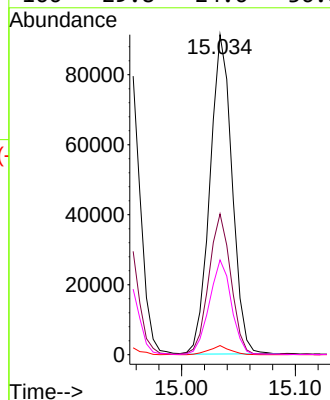
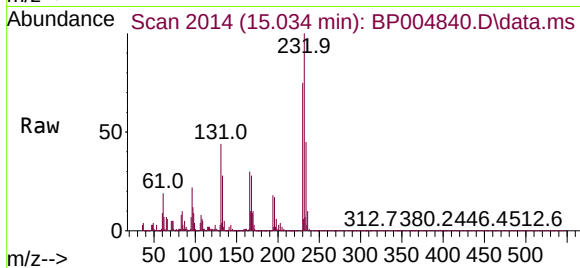




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.84 ng
RT: 15.034 min Scan# 2014
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

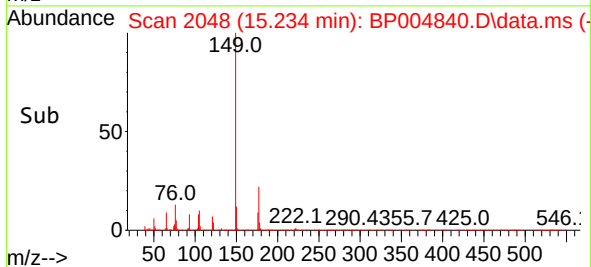
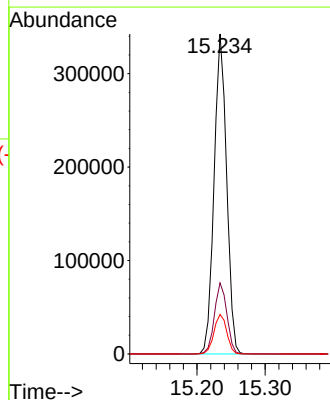
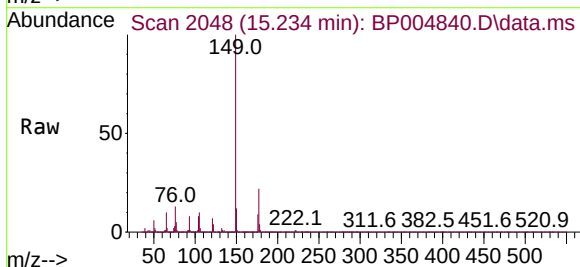
Instrument :
BNA_P
ClientSampleId :
PB134716BS

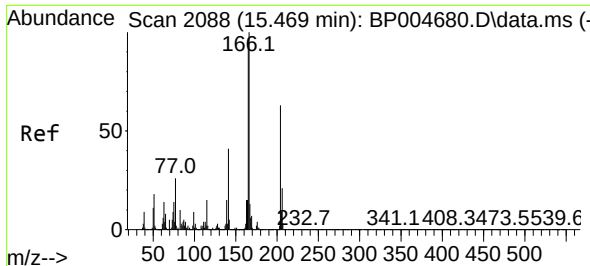
Tgt Ion:232	Resp:	123479
Ion Ratio	Lower	Upper
232	100	
131	43.7	34.1 51.1
130	2.7	1.8 2.8
166	29.8	24.6 36.8



#60
Diethylphthalate
Concen: 42.55 ng
RT: 15.234 min Scan# 2048
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:149	Resp:	437012
Ion Ratio	Lower	Upper
149	100	
177	22.2	18.0 27.0
150	12.4	10.0 15.0

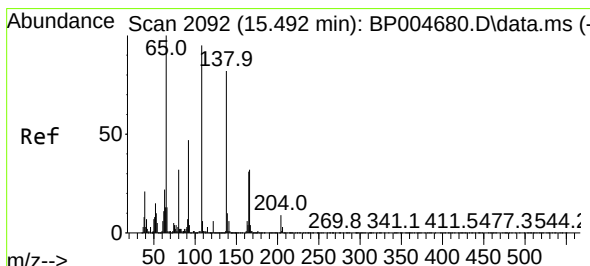
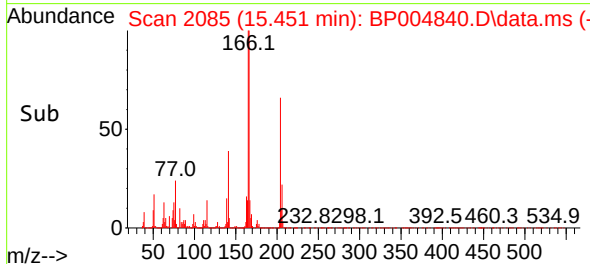
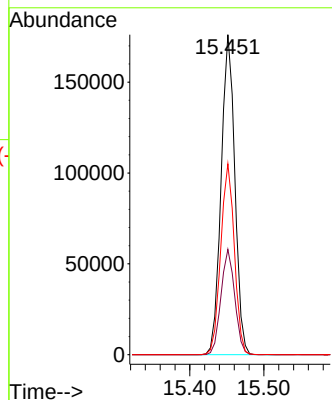
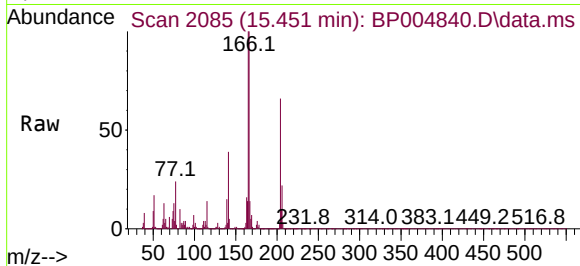




#61
4-Chlorophenyl-phenylether
Concen: 42.15 ng
RT: 15.451 min Scan# 2085
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

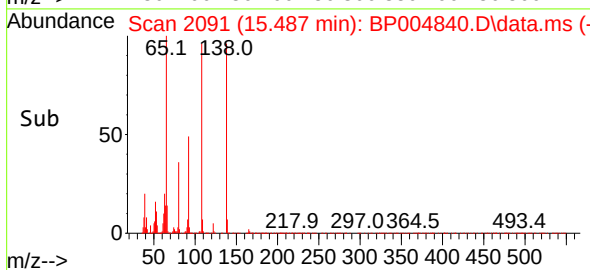
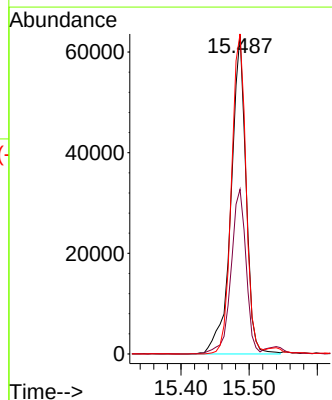
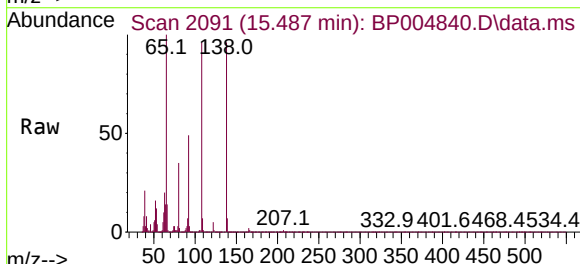
Instrument :
BNA_P
ClientSampleId :
PB134716BS

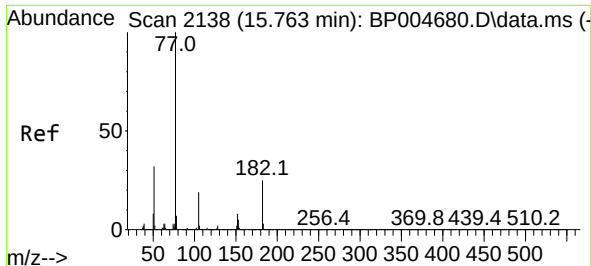
Tgt Ion:204 Resp: 226334
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 59.7 46.5 69.7



#62
4-Nitroaniline
Concen: 41.33 ng
RT: 15.487 min Scan# 2091
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:138 Resp: 96931
Ion Ratio Lower Upper
138 100
92 51.4 20.7 60.7
108 100.0 47.8 87.8#

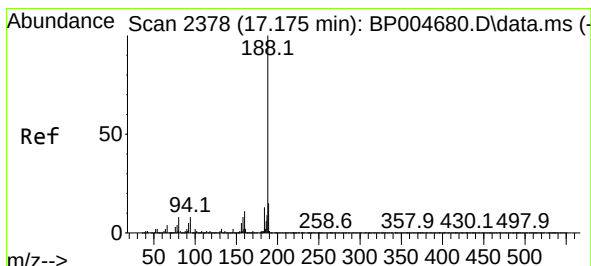
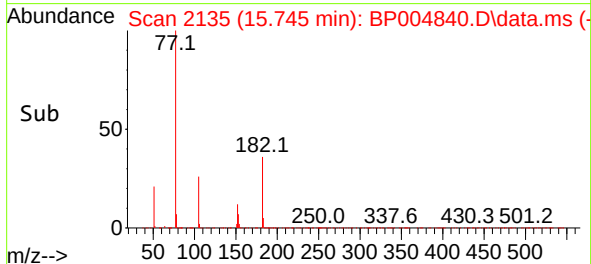
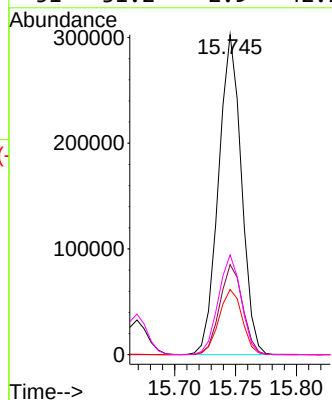
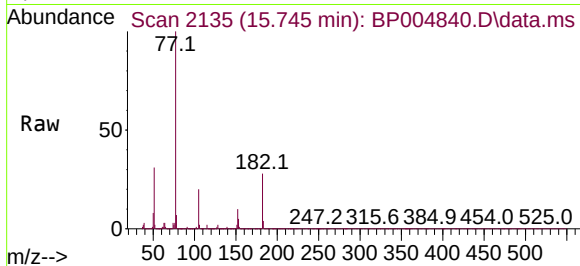




#63
Azobenzene
Concen: 40.99 ng
RT: 15.745 min Scan# 2135
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

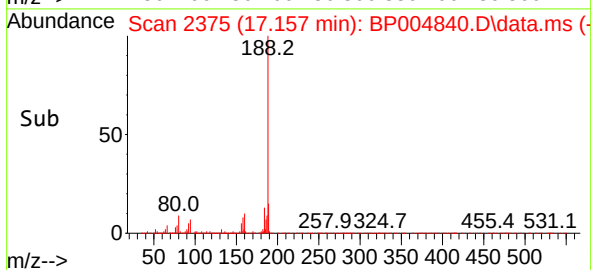
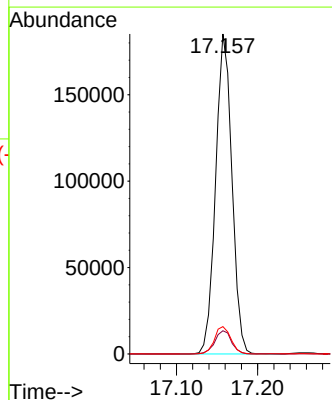
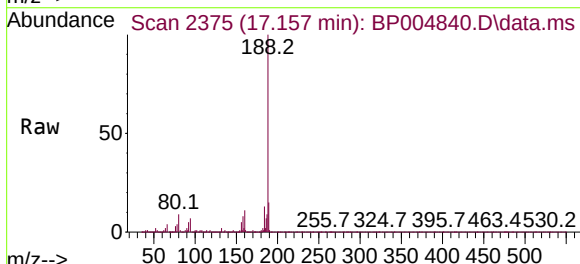
Instrument :
BNA_P
ClientSampleId :
PB134716BS

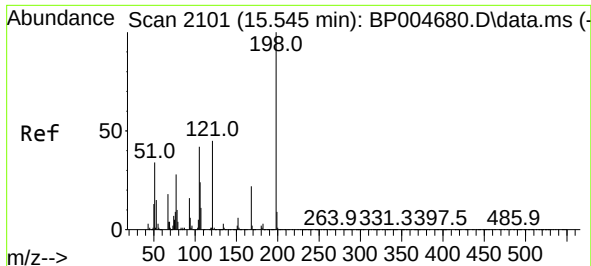
Tgt Ion: 77	Resp: 395425
Ion Ratio	Lower Upper
77 100	
182 28.2	16.9 56.9
105 20.3	5.6 45.6
51 31.2	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.157 min Scan# 2375
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion: 188	Resp: 258264
Ion Ratio	Lower Upper
188 100	
94 7.2	6.2 9.2
80 8.6	6.2 9.2

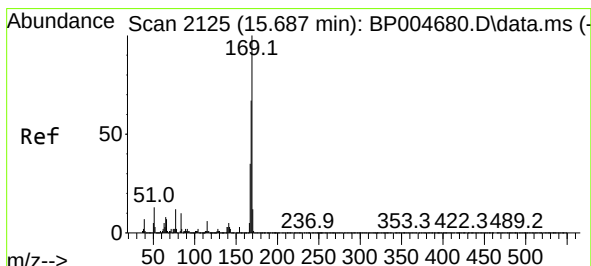
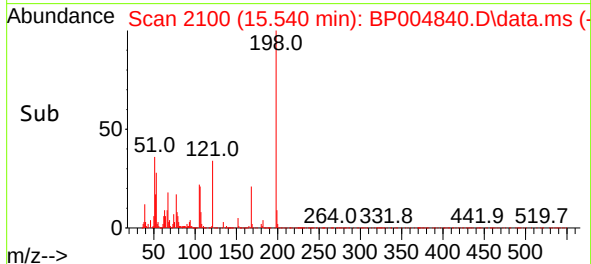
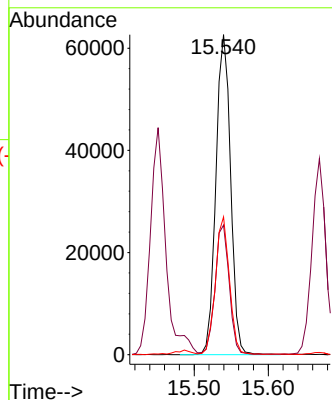
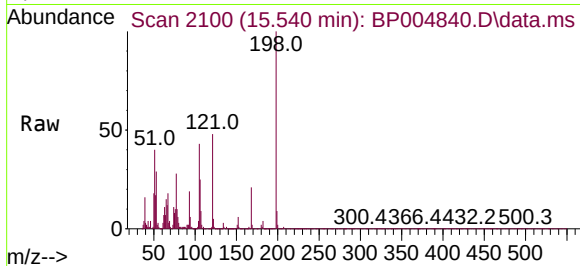




#65
4,6-Dinitro-2-methylphenol
Concen: 54.50 ng
RT: 15.540 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

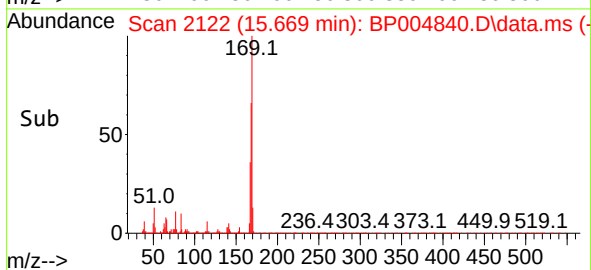
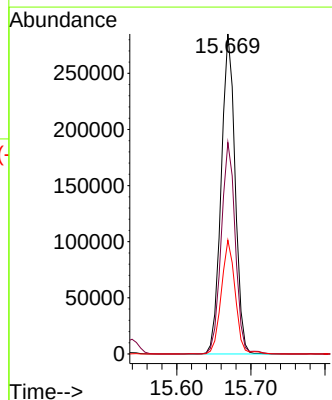
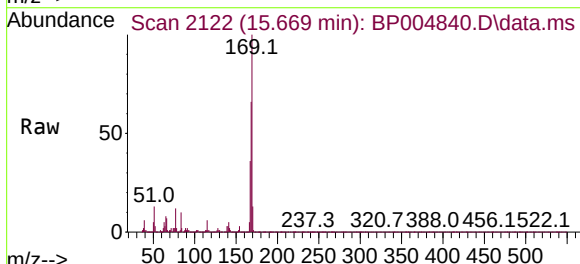
Instrument :
BNA_P
ClientSampleId :
PB134716BS

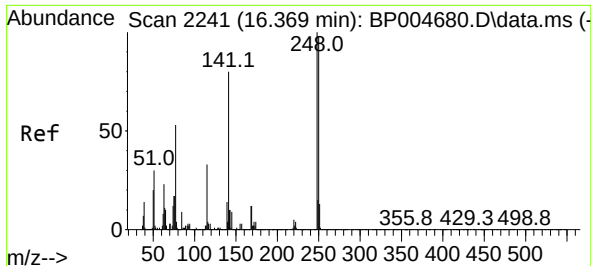
Tgt Ion:198 Resp: 86004
Ion Ratio Lower Upper
198 100
51 40.5 6.4 46.4
105 43.0 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 44.25 ng
RT: 15.669 min Scan# 2122
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:169 Resp: 371589
Ion Ratio Lower Upper
169 100
168 66.1 53.8 80.6
167 35.6 28.9 43.3

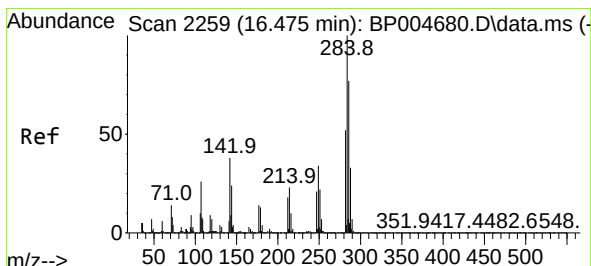
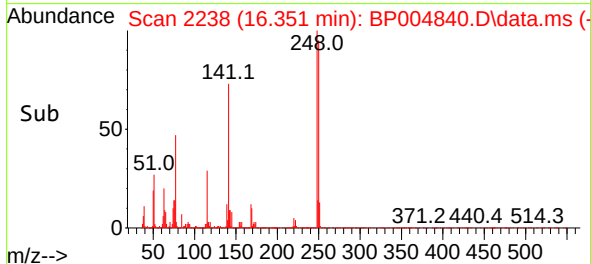
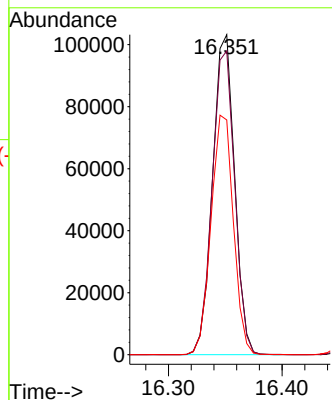
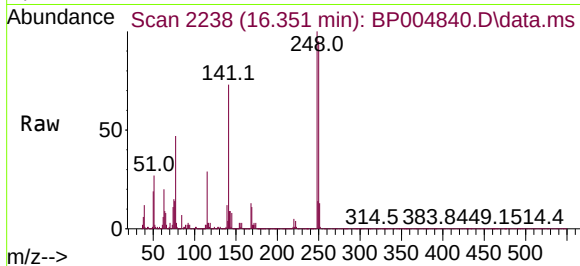




#67
4-Bromophenyl-phenylether
Concen: 41.78 ng
RT: 16.351 min Scan# 2238
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

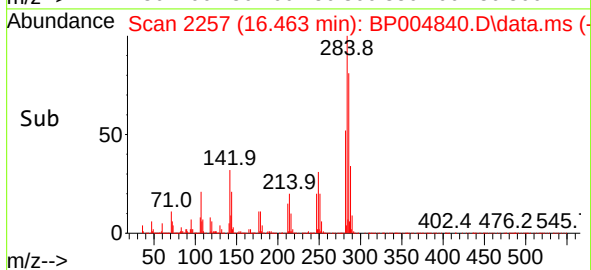
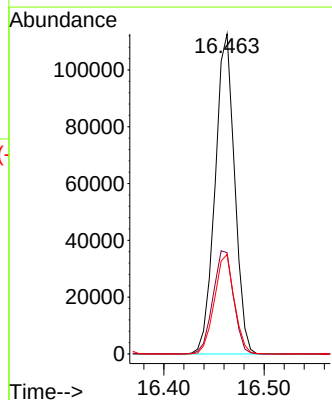
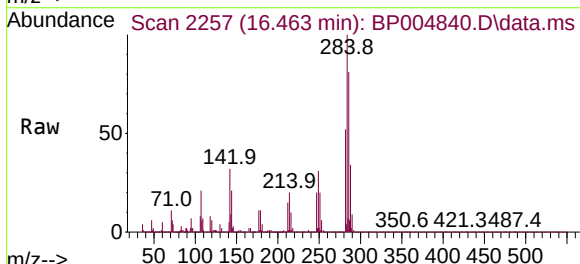
Instrument :
BNA_P
ClientSampleId :
PB134716BS

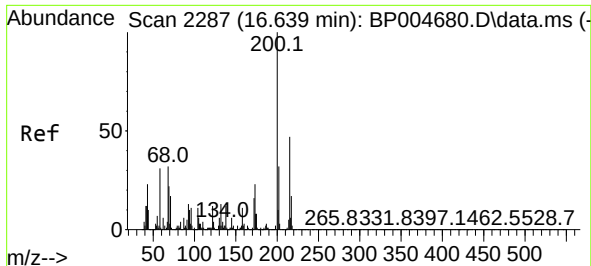
Tgt Ion:248 Resp: 138939
Ion Ratio Lower Upper
248 100
250 94.9 76.7 115.1
141 73.3 53.0 79.6



#68
Hexachlorobenzene
Concen: 41.98 ng
RT: 16.463 min Scan# 2257
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:284 Resp: 152077
Ion Ratio Lower Upper
284 100
142 31.6 24.2 36.4
249 31.1 23.8 35.8

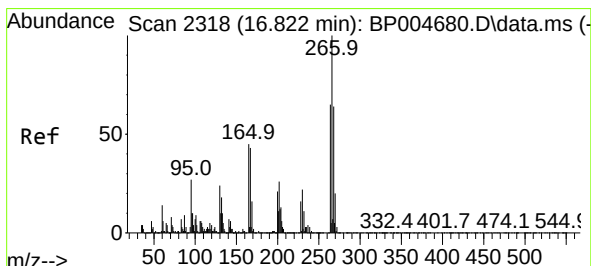
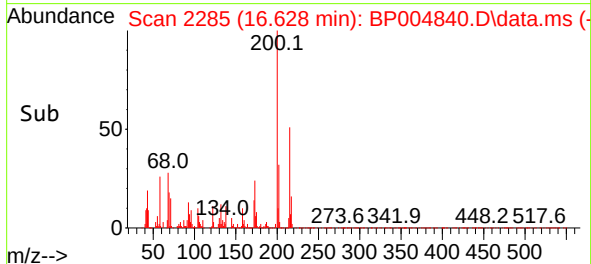
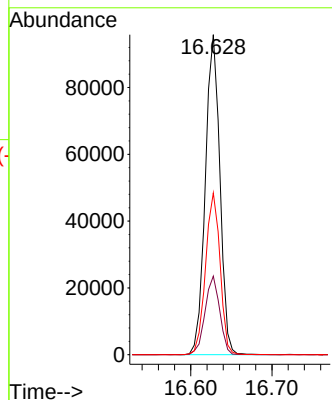
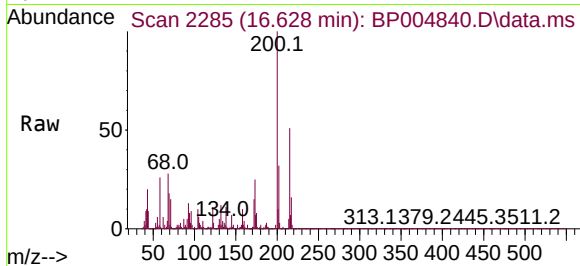




#69
Atrazine
Concen: 43.15 ng
RT: 16.628 min Scan# 2285
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

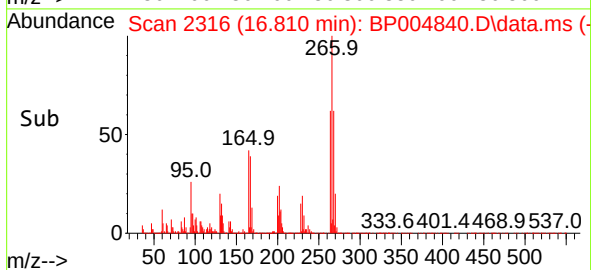
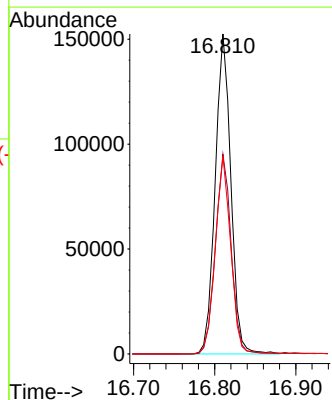
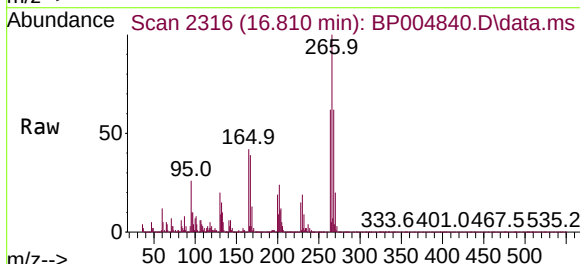
Instrument :
BNA_P
ClientSampleId :
PB134716BS

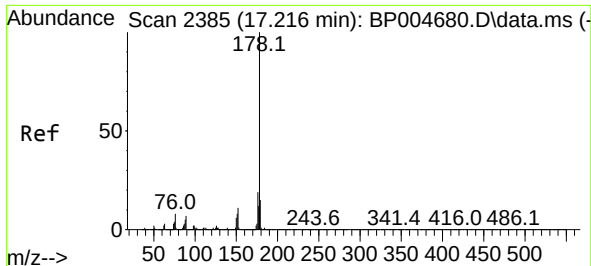
Tgt Ion:200 Resp: 118881
Ion Ratio Lower Upper
200 100
173 24.6 5.9 45.9
215 50.6 28.4 68.4



#70
Pentachlorophenol
Concen: 100.78 ng
RT: 16.810 min Scan# 2316
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:266 Resp: 204326
Ion Ratio Lower Upper
266 100
268 62.4 51.1 76.7
264 61.9 50.6 76.0

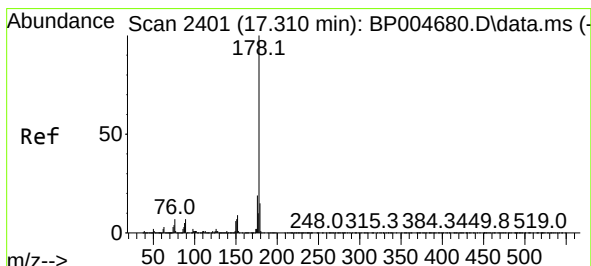
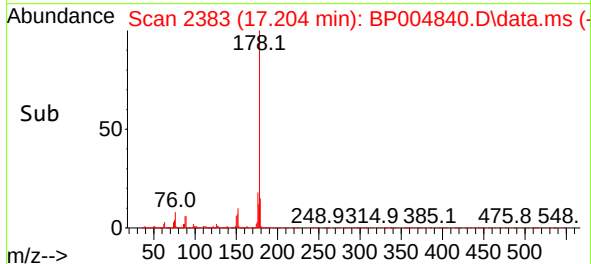
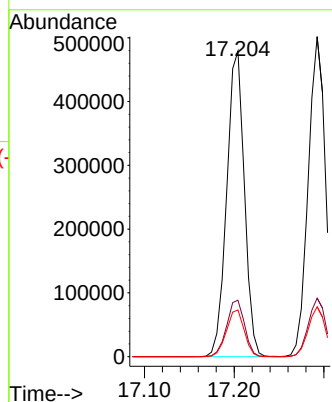
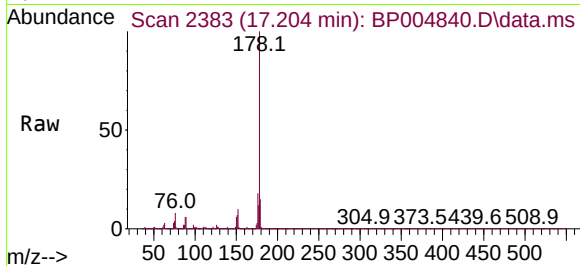




#71
Phenanthrene
Concen: 41.32 ng
RT: 17.204 min Scan# 2383
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

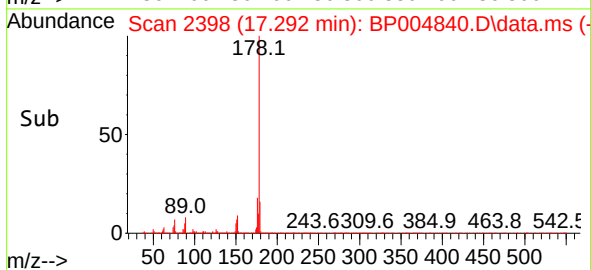
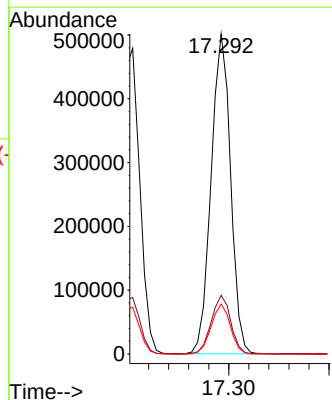
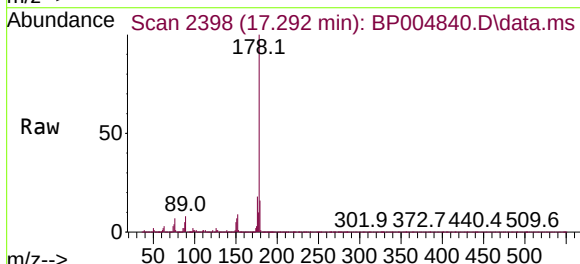
Instrument :
BNA_P
ClientSampleId :
PB134716BS

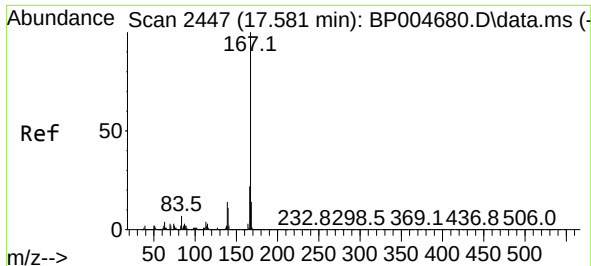
Tgt Ion:178 Resp: 653361
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 44.33 ng
RT: 17.292 min Scan# 2398
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:178 Resp: 674116
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.6 12.5 18.7

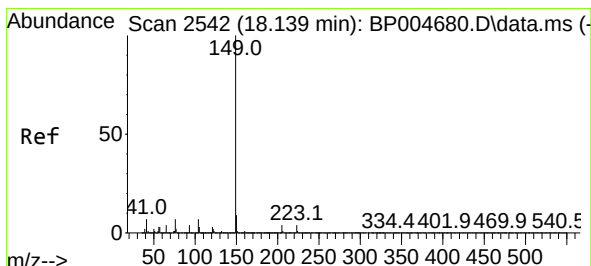
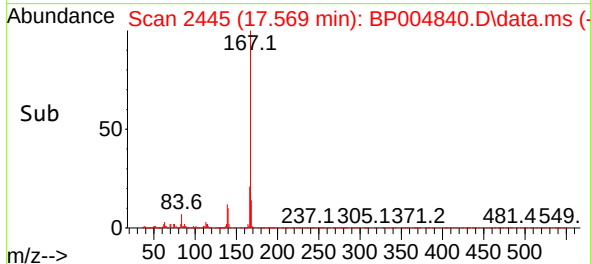
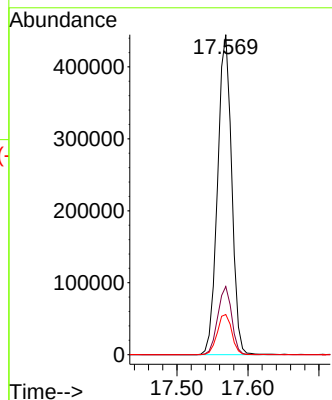
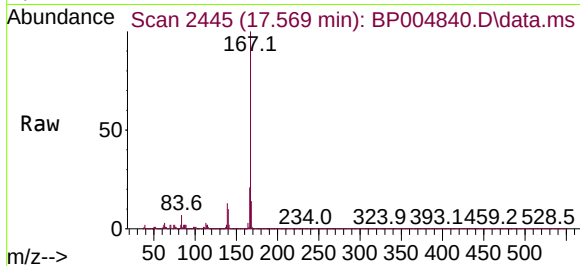




#73
 Carbazole
 Concen: 43.65 ng
 RT: 17.569 min Scan# 2445
 Delta R.T. -0.005 min
 Lab File: BP004840.D
 Acq: 20 Feb 2021 13:35

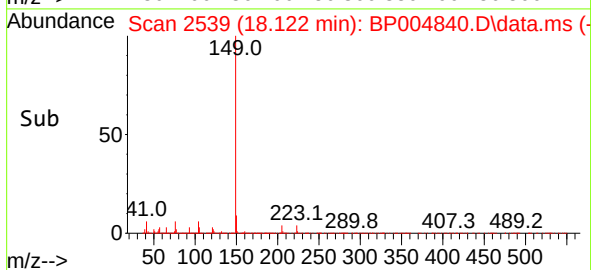
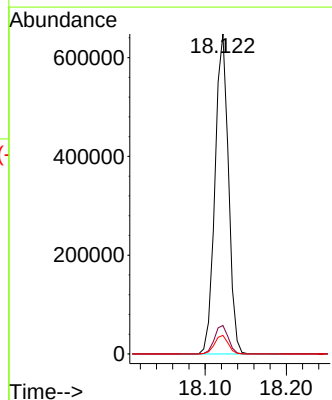
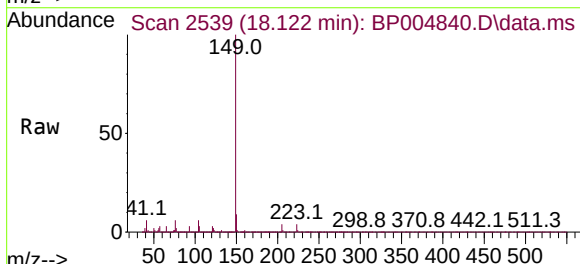
Instrument :
 BNA_P
 ClientSampleId :
 PB134716BS

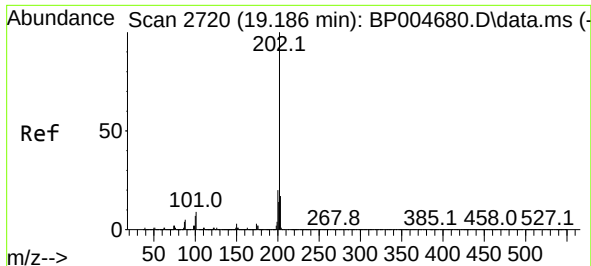
Tgt Ion:	167	Resp:	608979
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.6	26.4
139	12.5	10.2	15.4



#74
 Di-n-butylphthalate
 Concen: 43.51 ng
 RT: 18.122 min Scan# 2539
 Delta R.T. -0.005 min
 Lab File: BP004840.D
 Acq: 20 Feb 2021 13:35

Tgt Ion:	149	Resp:	744723
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.8	3.4	5.0#

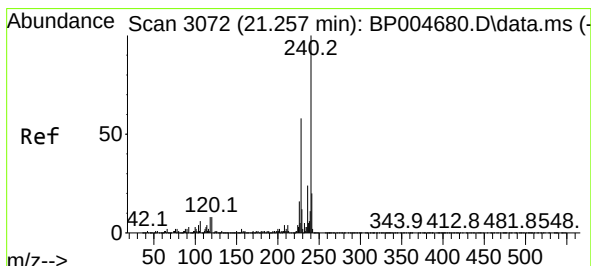
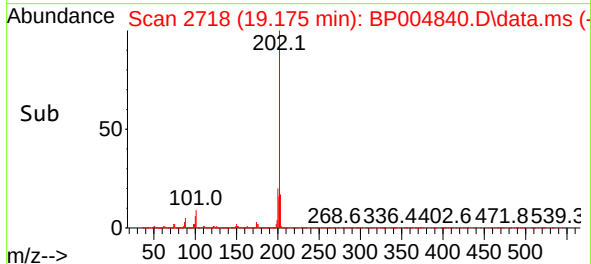
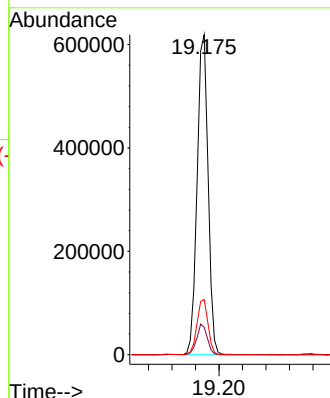
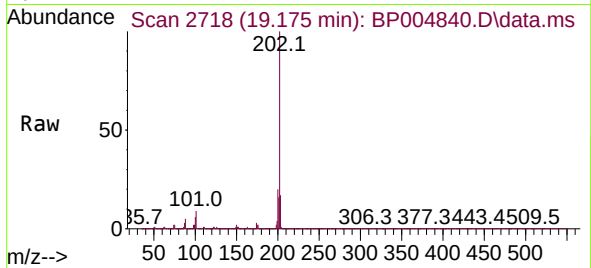




#75
Fluoranthene
Concen: 42.46 ng
RT: 19.175 min Scan# 2718
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

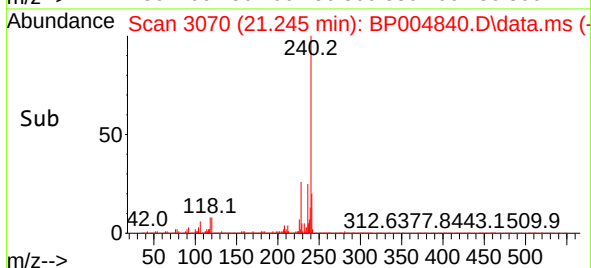
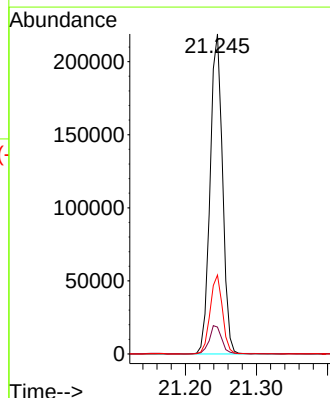
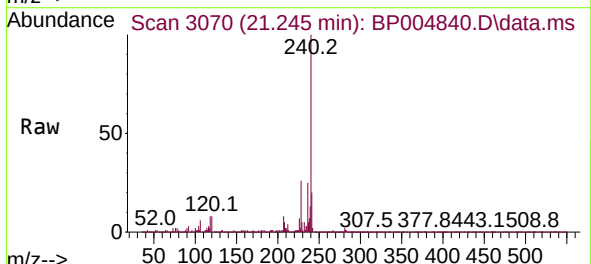
Instrument :
BNA_P
ClientSampleId :
PB134716BS

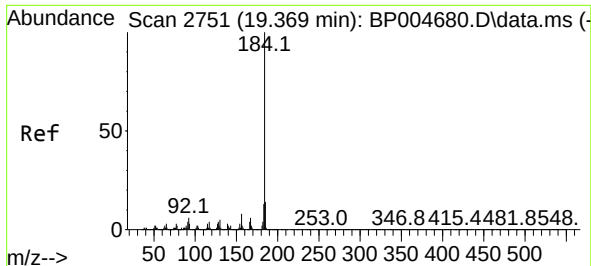
Tgt Ion:202 Resp: 800011
Ion Ratio Lower Upper
202 100
101 8.6 0.0 29.4
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.245 min Scan# 3070
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:240 Resp: 266318
Ion Ratio Lower Upper
240 100
120 8.4 7.8 11.6
236 24.6 20.8 31.2

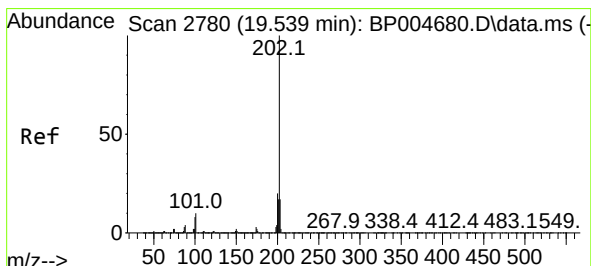
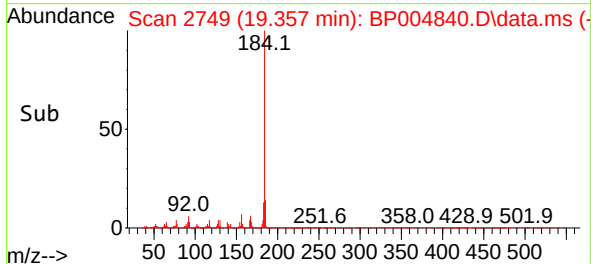
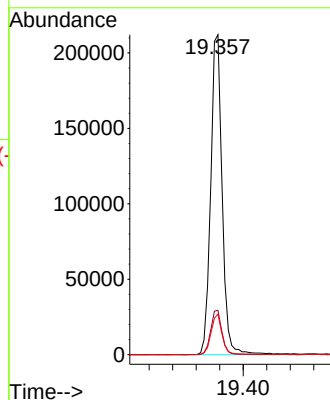
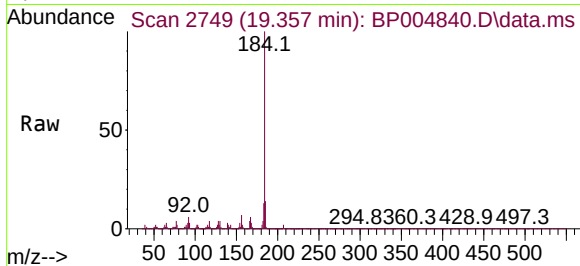




#77
Benzidine
Concen: 55.39 ng
RT: 19.357 min Scan# 2749
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

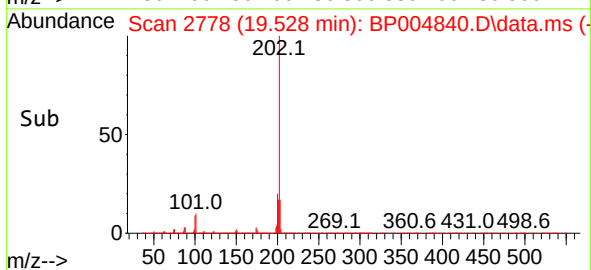
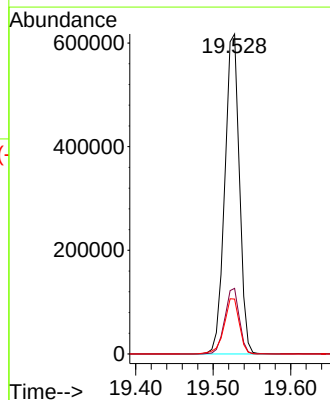
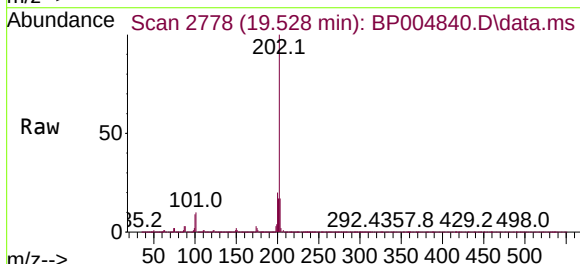
Instrument :
BNA_P
ClientSampleId :
PB134716BS

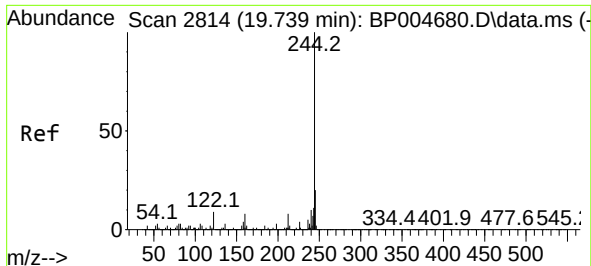
Tgt Ion:184	Resp: 287313
Ion Ratio	Lower Upper
184 100	
185 13.9	11.5 17.3
183 12.7	9.6 14.4



#78
Pyrene
Concen: 42.97 ng
RT: 19.528 min Scan# 2778
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:202	Resp: 807105
Ion Ratio	Lower Upper
202 100	
200 20.5	17.1 25.7
203 17.1	14.2 21.2

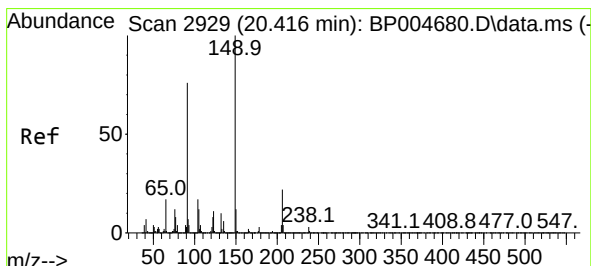
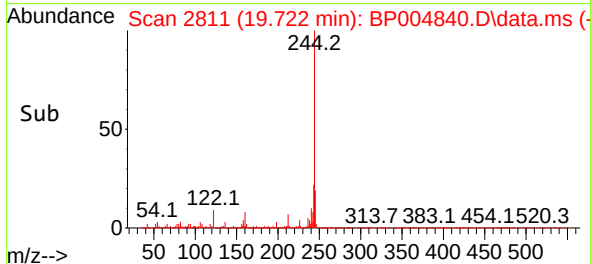
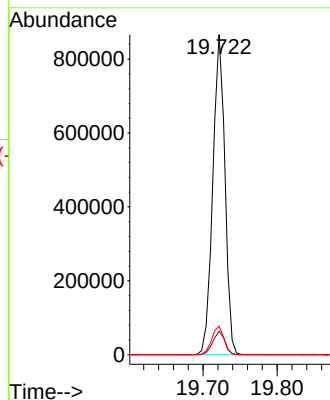
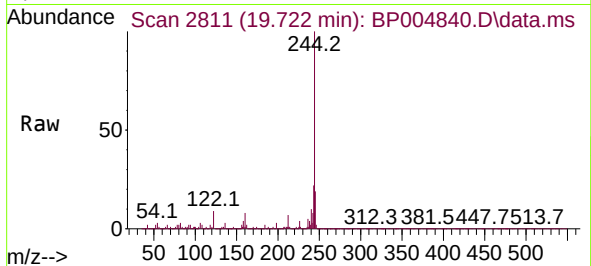




#79
 Terphenyl-d14
 Concen: 61.76 ng
 RT: 19.722 min Scan# 2811
 Delta R.T. -0.011 min
 Lab File: BP004840.D
 Acq: 20 Feb 2021 13:35

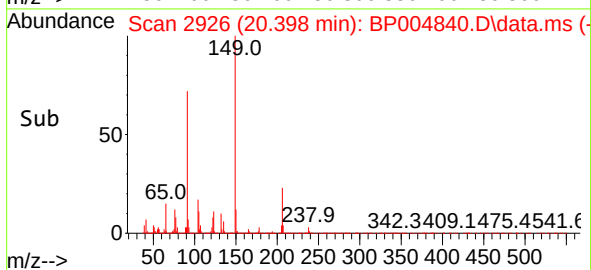
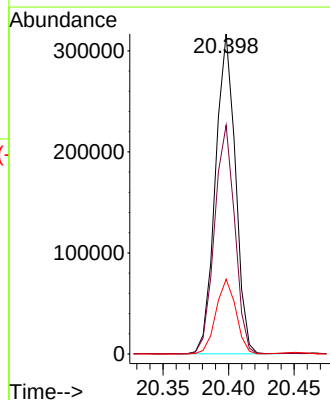
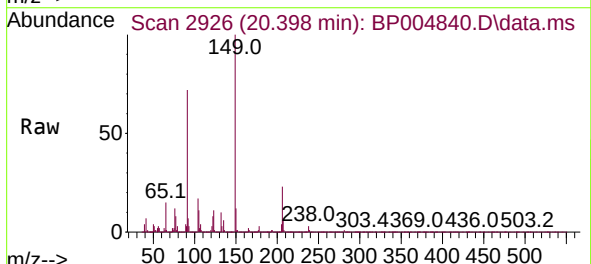
Instrument :
 BNA_P
 ClientSampleId :
 PB134716BS

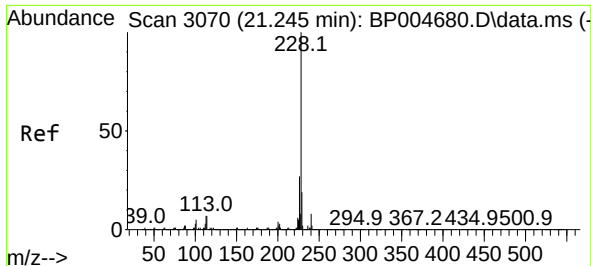
Tgt Ion:244	Resp:	979121
Ion Ratio	Lower	Upper
244	100	
212	7.3	5.8 8.6
122	8.9	7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 45.49 ng
 RT: 20.398 min Scan# 2926
 Delta R.T. -0.005 min
 Lab File: BP004840.D
 Acq: 20 Feb 2021 13:35

Tgt Ion:149	Resp:	335738
Ion Ratio	Lower	Upper
149	100	
91	71.5	45.4 68.0#
206	23.3	17.1 25.7

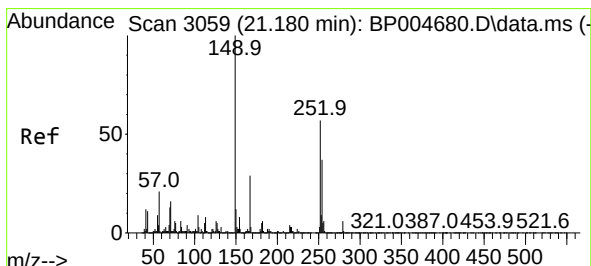
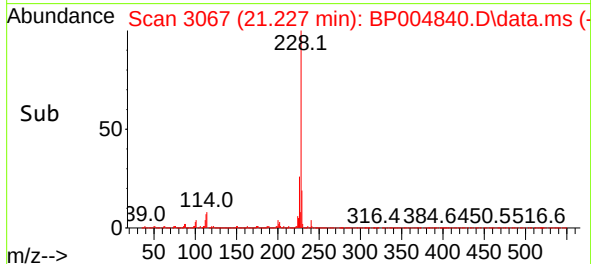
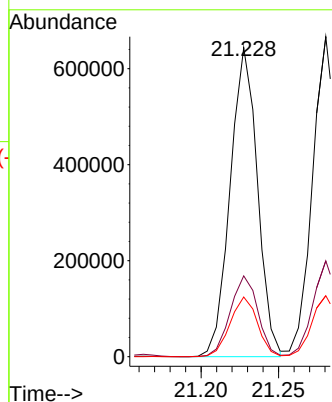
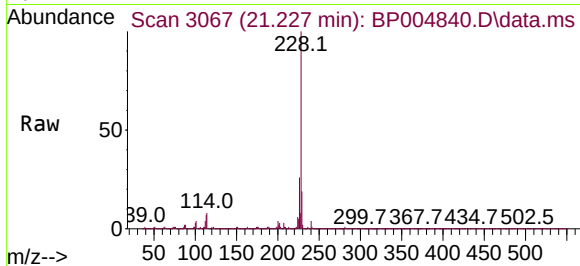




#81
Benzo(a)anthracene
Concen: 41.74 ng
RT: 21.227 min Scan# 3067
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

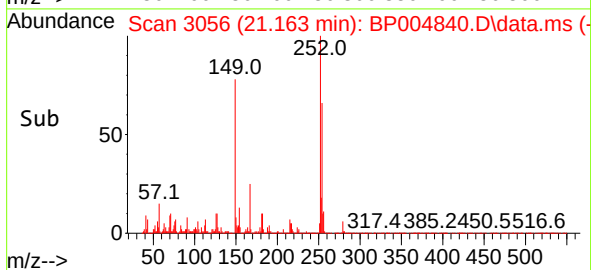
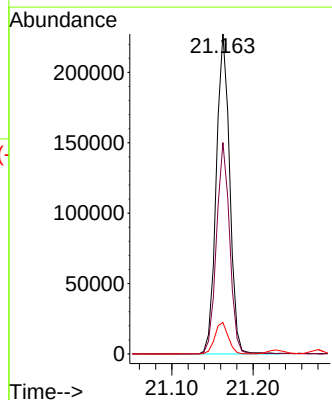
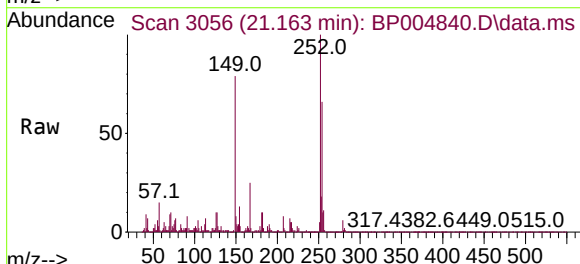
Instrument :
BNA_P
ClientSampleId :
PB134716BS

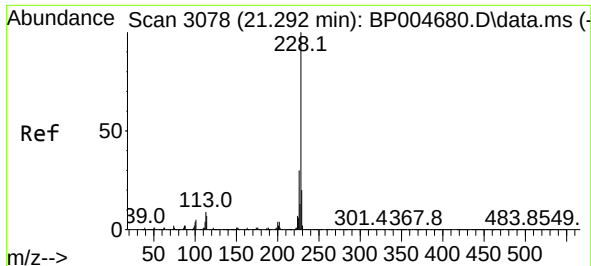
Tgt Ion:228	Resp: 788350
Ion Ratio	Lower Upper
228 100	
226 26.1	22.1 33.1
229 19.3	15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 43.60 ng
RT: 21.163 min Scan# 3056
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:252	Resp: 261004		
Ion Ratio	Lower	Upper	
252	100		
254	66.0	51.0	76.4
126	9.9	7.9	11.9

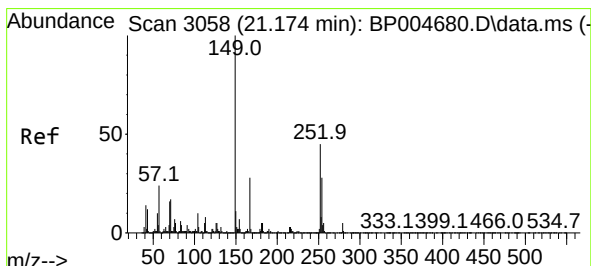
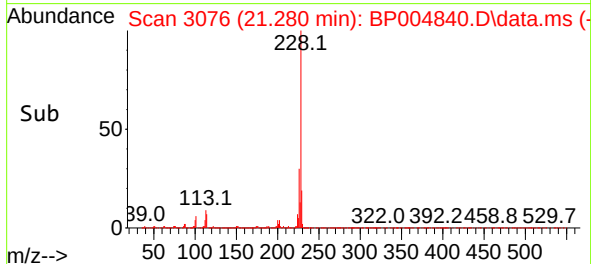
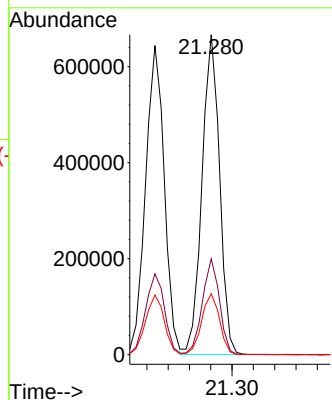
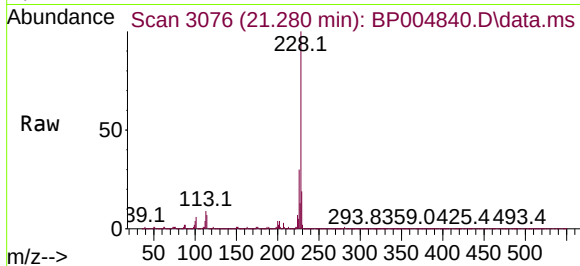




#83
Chrysene
Concen: 41.83 ng
RT: 21.280 min Scan# 3076
Delta R.T. -0.005 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

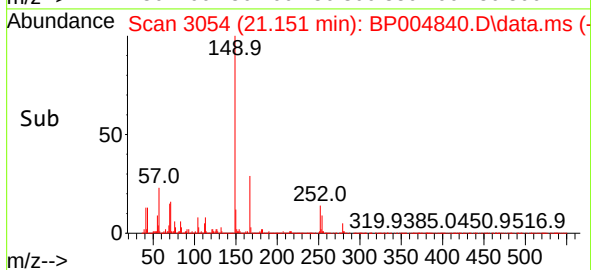
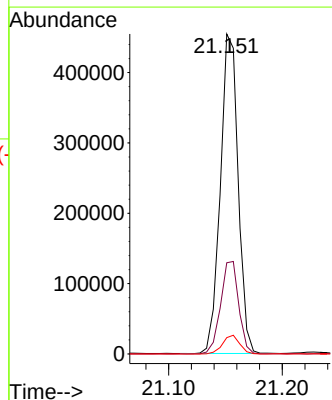
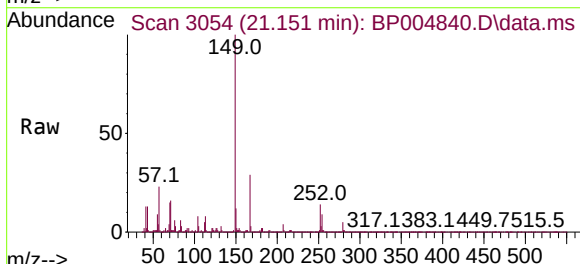
Instrument :
BNA_P
ClientSampleId :
PB134716BS

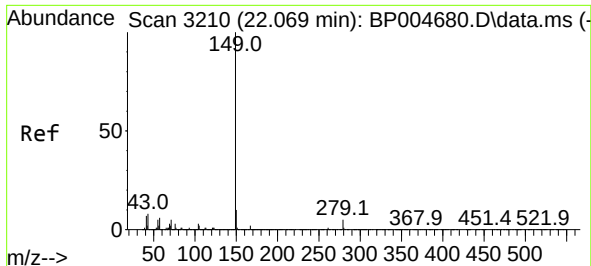
Tgt Ion:228 Resp: 765171
Ion Ratio Lower Upper
228 100
226 30.0 24.4 36.6
229 19.0 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.43 ng
RT: 21.151 min Scan# 3054
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:149 Resp: 494990
Ion Ratio Lower Upper
149 100
167 28.5 22.6 34.0
279 5.1 4.2 6.2

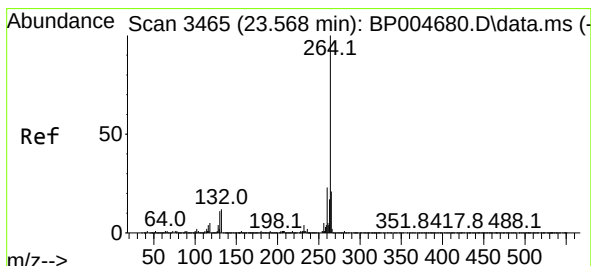
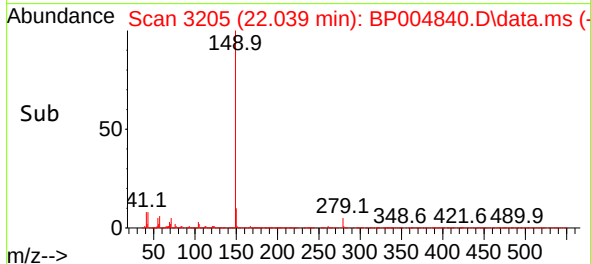
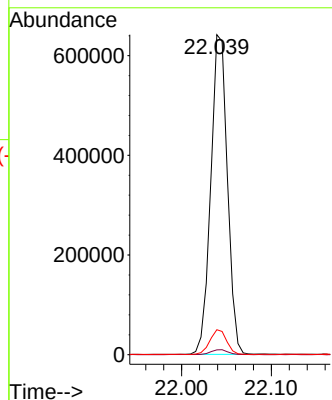
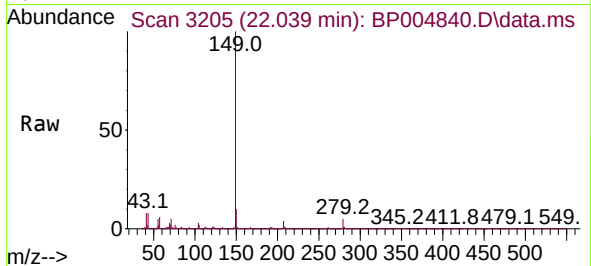




#85
Di-n-octyl phthalate
Concen: 45.72 ng
RT: 22.039 min Scan# 3205
Delta R.T. -0.017 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

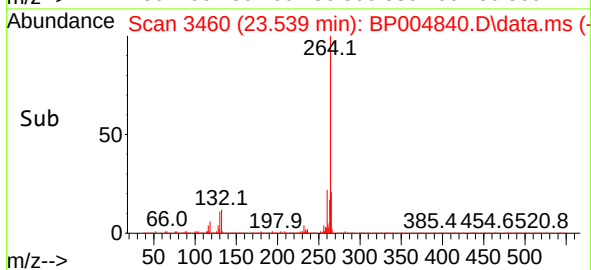
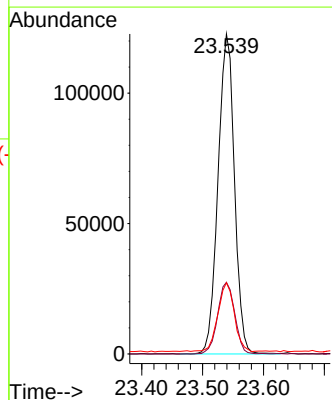
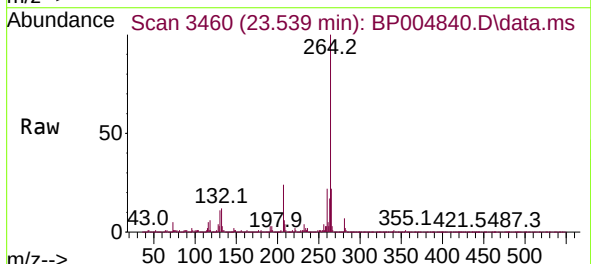
Instrument :
BNA_P
ClientSampleId :
PB134716BS

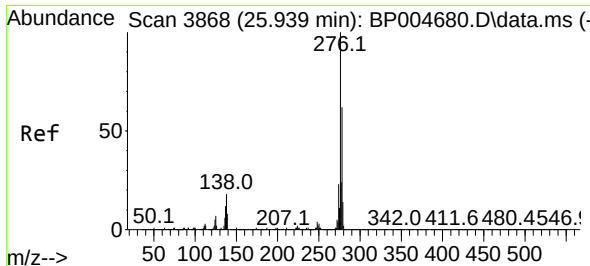
Tgt Ion:149 Resp: 826098
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.539 min Scan# 3460
Delta R.T. -0.017 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:264 Resp: 229752
Ion Ratio Lower Upper
264 100
260 22.4 18.8 28.2
265 22.3 17.4 26.2

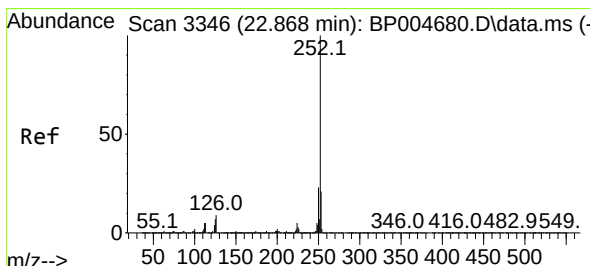
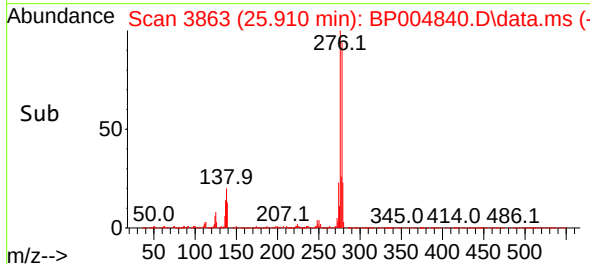
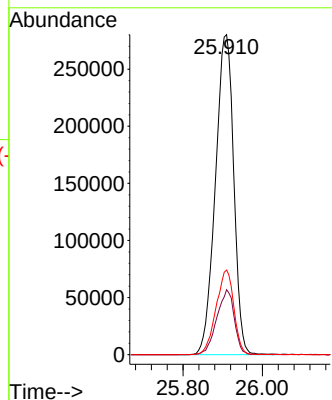
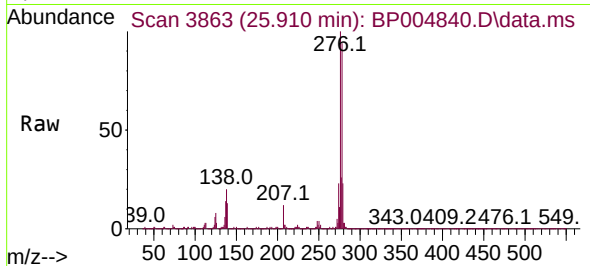




#87
Indeno(1,2,3-cd)pyrene
Concen: 49.03 ng
RT: 25.910 min Scan# 3863
Delta R.T. -0.017 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

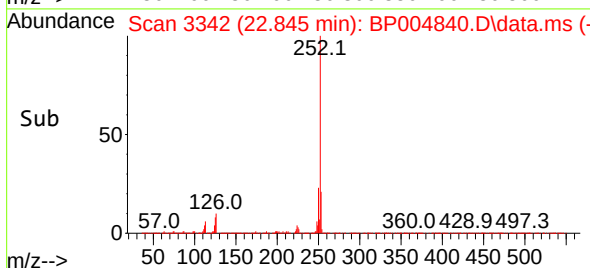
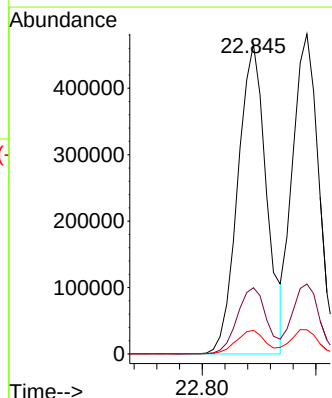
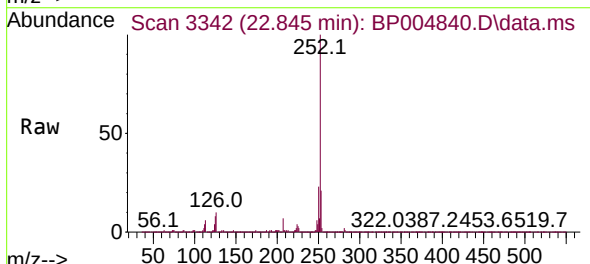
Instrument :
BNA_P
ClientSampleId :
PB134716BS

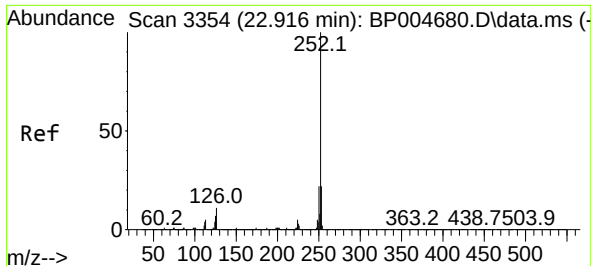
Tgt Ion:276 Resp: 899390
Ion Ratio Lower Upper
276 100
138 19.3 18.7 28.1
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 48.70 ng
RT: 22.845 min Scan# 3342
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:252 Resp: 819498
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 7.7 7.3 10.9

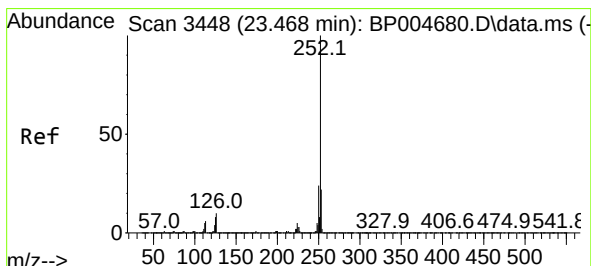
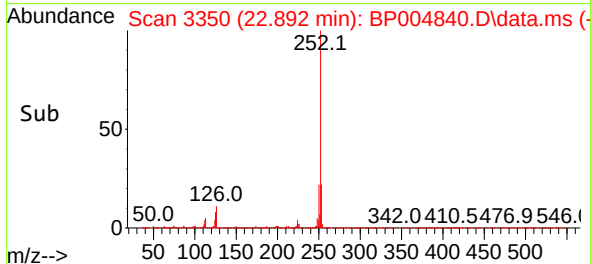
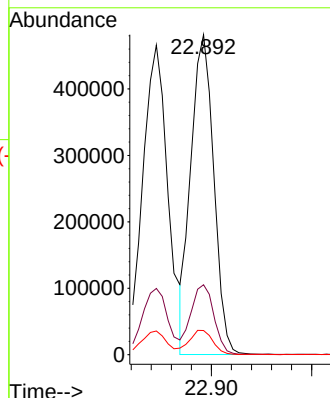
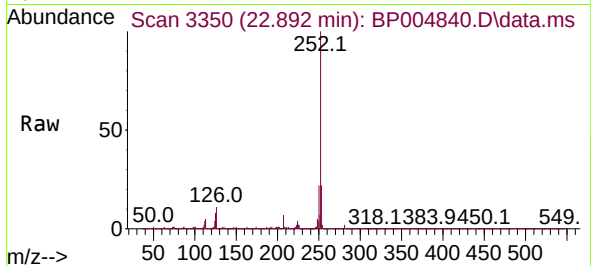




#89
Benzo(k)fluoranthene
Concen: 47.36 ng
RT: 22.892 min Scan# 3350
Delta R.T. -0.011 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

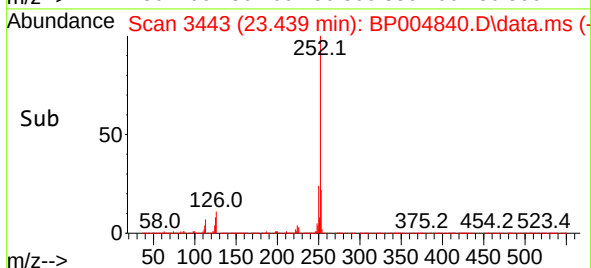
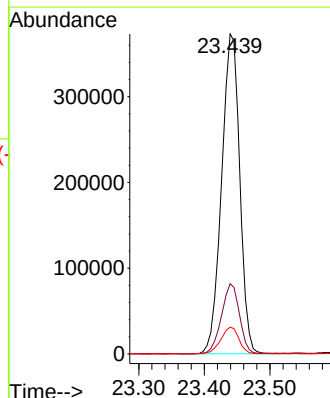
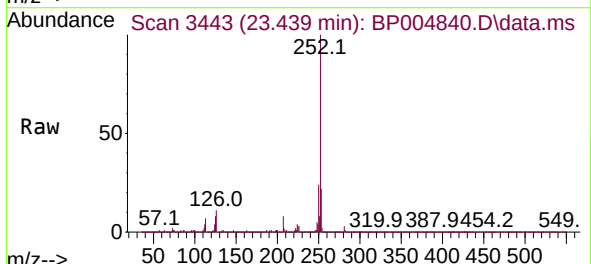
Instrument :
BNA_P
ClientSampleId :
PB134716BS

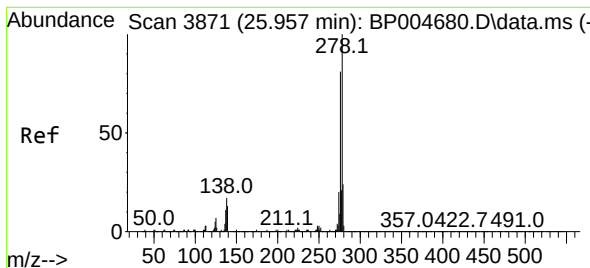
Tgt Ion:252 Resp: 765098
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 7.6 7.4 11.2



#90
Benzo(a)pyrene
Concen: 47.02 ng
RT: 23.439 min Scan# 3443
Delta R.T. -0.017 min
Lab File: BP004840.D
Acq: 20 Feb 2021 13:35

Tgt Ion:252 Resp: 715093
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.4 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 49.93 ng

RT: 25.921 min Scan# 3865

Delta R.T. -0.017 min

Lab File: BP004840.D

Acq: 20 Feb 2021 13:35

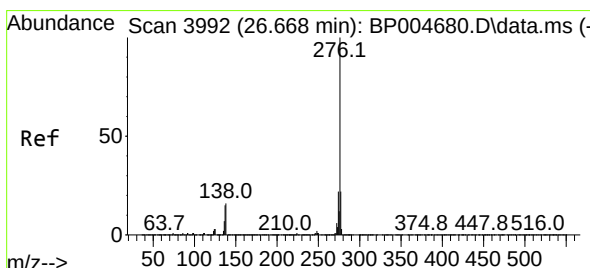
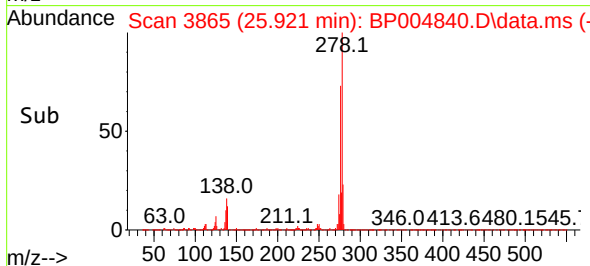
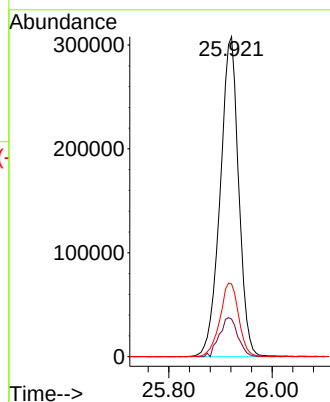
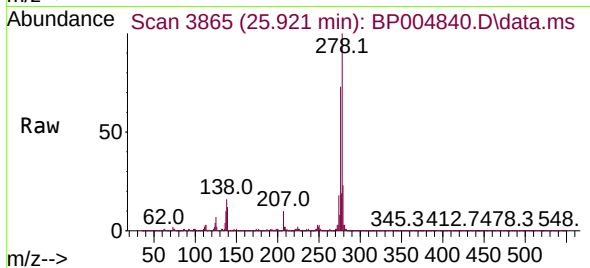
Instrument :

BNA_P

ClientSampleId :

PB134716BS

Tgt Ion:	278	Resp:	764165
Ion Ratio	Lower	Upper	
278	100		
139	11.8	12.4	18.6#
279	22.8	19.0	28.6



#92

Benzo(g,h,i)perylene

Concen: 50.18 ng

RT: 26.633 min Scan# 3986

Delta R.T. -0.017 min

Lab File: BP004840.D

Acq: 20 Feb 2021 13:35

Tgt Ion:	276	Resp:	736801
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.0	28.6
138	17.1	16.6	24.8

