

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032221\
 Data File : BP005015.D
 Acq On : 22 Mar 2021 13:21
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Mar 22 13:49:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 12:45:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	50023	20.00	ng	0.00
21) Naphthalene-d8	10.516	136	187469	20.00	ng	# 0.00
39) Acenaphthene-d10	14.375	164	115836	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	239170	20.00	ng	# 0.00
76) Chrysene-d12	21.228	240	232887	20.00	ng	0.00
86) Perylene-d12	23.516	264	232795	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.317	112	351760	111.42	ng	0.00
7) Phenol-d6	6.905	99	475525	110.73	ng	0.00
23) Nitrobenzene-d5	8.887	82	404610	100.72	ng	0.00
42) 2,4,6-Tribromophenol	15.875	330	203367	135.32	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	984060	114.32	ng	0.00
79) Terphenyl-d14	19.710	244	1505767	118.22	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.258	88	65719	50.98	ng	# 96
3) Pyridine	3.658	79	172951	52.75	ng	98
4) n-Nitrosodimethylamine	3.564	42	63579	47.82	ng	# 73
6) Aniline	7.064	93	257986	53.47	ng	95
8) 2-Chlorophenol	7.293	128	198308	57.03	ng	92
9) Benzaldehyde	6.875	77	95093	38.47	ng	89
10) Phenol	6.928	94	235852	54.33	ng	89
11) bis(2-Chloroethyl)ether	7.158	93	171878	54.19	ng	97
12) 1,3-Dichlorobenzene	7.611	146	213915	54.96	ng	# 94
13) 1,4-Dichlorobenzene	7.758	146	219264	55.50	ng	96
14) 1,2-Dichlorobenzene	8.075	146	209303	54.91	ng	95
15) Benzyl Alcohol	7.969	79	167148	48.76	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.252	45	133784	62.76	ng	96
17) 2-Methylphenol	8.169	107	162416	55.39	ng	95
18) Hexachloroethane	8.799	117	79133	52.86	ng	93
19) n-Nitroso-di-n-propyla...	8.534	70	130356	46.89	ng	94
20) 3+4-Methylphenols	8.499	107	221455	54.86	ng	95
22) Acetophenone	8.552	105	282182	55.76	ng	95
24) Nitrobenzene	8.928	77	205519	49.15	ng	88
25) Isophorone	9.452	82	379978	52.35	ng	93
26) 2-Nitrophenol	9.634	139	107403	59.27	ng	# 81
27) 2,4-Dimethylphenol	9.699	122	163336	57.83	ng	94
28) bis(2-Chloroethoxy)met...	9.934	93	201535	54.13	ng	99
29) 2,4-Dichlorophenol	10.163	162	184954	57.58	ng	93
30) 1,2,4-Trichlorobenzene	10.375	180	198157	55.28	ng	99
31) Naphthalene	10.563	128	611527	57.27	ng	100
32) Benzoic acid	9.863	122	132176	63.31	ng	# 82
33) 4-Chloroaniline	10.681	127	248766	58.10	ng	# 94
34) Hexachlorobutadiene	10.846	225	120594	50.76	ng	99
35) Caprolactam	11.493	113	58593	57.75	ng	95
36) 4-Chloro-3-methylphenol	11.816	107	207566	54.53	ng	87
37) 2-Methylnaphthalene	12.181	142	434677	56.01	ng	97
38) 1-Methylnaphthalene	12.404	142	408238	55.69	ng	100
40) 1,2,4,5-Tetrachloroben...	12.552	216	205350	55.62	ng	# 99
41) Hexachlorocyclopentadiene	12.534	237	122436	56.88	ng	100
43) 2,4,6-Trichlorophenol	12.799	196	149002	57.34	ng	97

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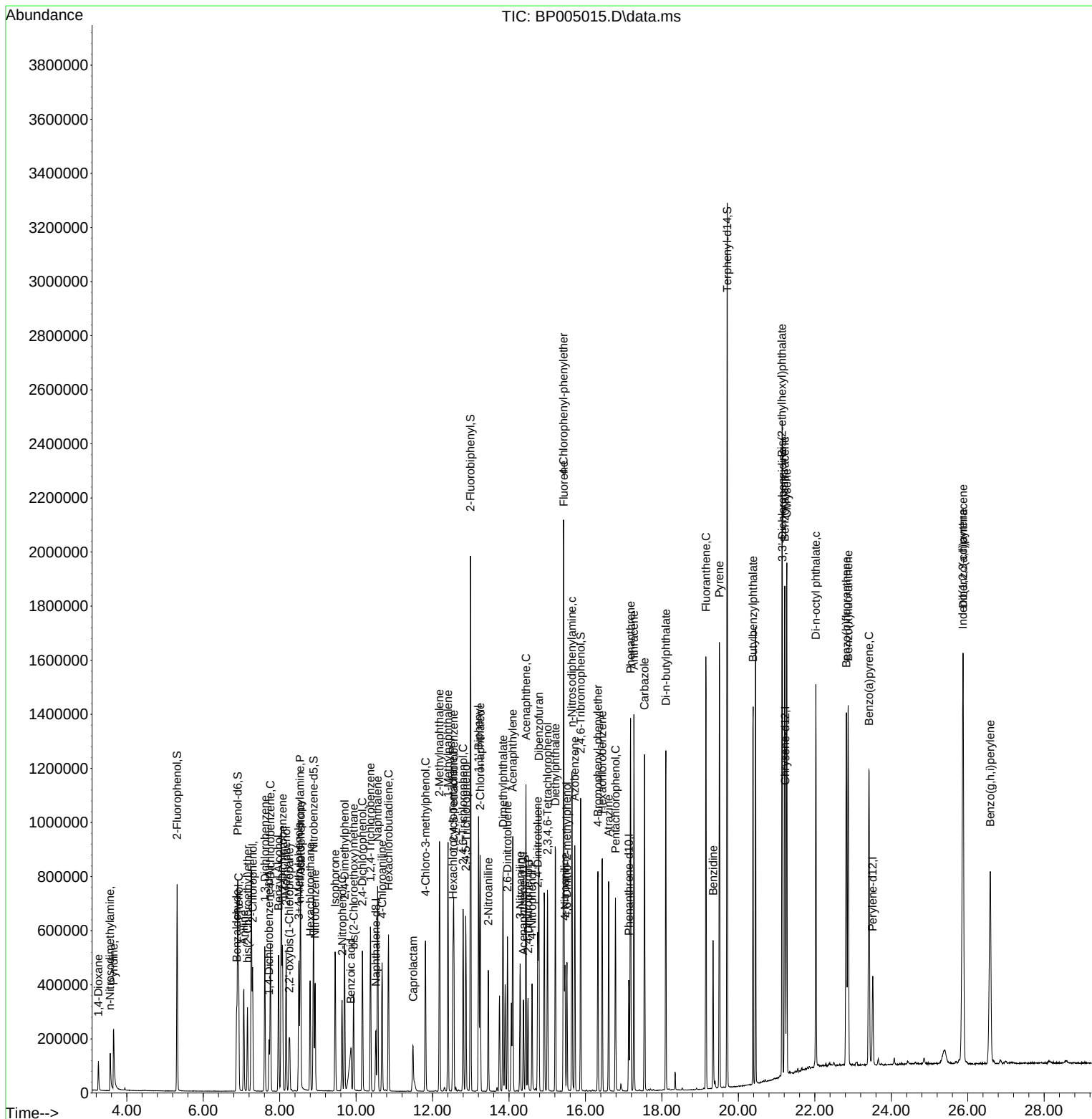
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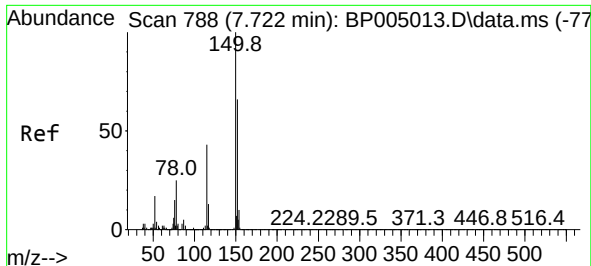
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.869	196	159878	57.02	ng	#	94
46) 1,1'-Biphenyl	13.204	154	522729	58.28	ng		99
47) 2-Chloronaphthalene	13.246	162	418333	57.60	ng		97
48) 2-Nitroaniline	13.457	65	112633	51.12	ng	#	74
49) Acenaphthylene	14.098	152	663315	57.57	ng		100
50) Dimethylphthalate	13.846	163	512958	56.06	ng		99
51) 2,6-Dinitrotoluene	13.957	165	123364	58.26	ng	#	73
52) Acenaphthene	14.446	154	408846	58.13	ng		98
53) 3-Nitroaniline	14.293	138	122454	59.32	ng	#	80
54) 2,4-Dinitrophenol	14.498	184	75669	58.58	ng	#	87
55) Dibenzofuran	14.781	168	652482	56.37	ng		98
56) 4-Nitrophenol	14.604	139	105151	61.78	ng	#	71
57) 2,4-Dinitrotoluene	14.751	165	166944	57.70	ng	#	77
58) Fluorene	15.434	166	536022	56.83	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	141963	54.94	ng		96
60) Diethylphthalate	15.216	149	514474	54.38	ng		100
61) 4-Chlorophenyl-phenyle...	15.428	204	262329	53.83	ng		96
62) 4-Nitroaniline	15.463	138	130323	59.67	ng	#	79
63) Azobenzene	15.722	77	466130	48.35	ng		91
65) 4,6-Dinitro-2-methylph...	15.516	198	104111	60.13	ng		88
66) n-Nitrosodiphenylamine	15.645	169	458246	58.91	ng		99
67) 4-Bromophenyl-phenylether	16.328	248	162086	58.36	ng		96
68) Hexachlorobenzene	16.440	284	187574	61.64	ng		98
69) Atrazine	16.604	200	144151	53.07	ng		99
70) Pentachlorophenol	16.787	266	127697	65.46	ng		98
71) Phenanthrene	17.181	178	803317	57.20	ng		99
72) Anthracene	17.269	178	796074	57.63	ng		99
73) Carbazole	17.545	167	763181	57.59	ng		99
74) Di-n-butylphthalate	18.104	149	876289	58.21	ng	#	99
75) Fluoranthene	19.151	202	922453	54.85	ng		98
77) Benzidine	19.339	184	298798	49.02	ng		99
78) Pyrene	19.504	202	943707	59.13	ng		98
80) Butylbenzylphthalate	20.386	149	395324	61.98	ng		89
81) Benzo(a)anthracene	21.216	228	901683	56.34	ng		98
82) 3,3'-Dichlorobenzidine	21.151	252	321666	57.30	ng		99
83) Chrysene	21.269	228	877331	56.03	ng		98
84) Bis(2-ethylhexyl)phtha...	21.139	149	575611	61.12	ng		99
85) Di-n-octyl phthalate	22.027	149	952119	59.53	ng	#	96
87) Indeno(1,2,3-cd)pyrene	25.874	276	1074250	61.25	ng		99
88) Benzo(b)fluoranthene	22.827	252	944998	56.71	ng		99
89) Benzo(k)fluoranthene	22.874	252	930776	58.63	ng		98
90) Benzo(a)pyrene	23.416	252	860757	57.40	ng		100
91) Dibenzo(a,h)anthracene	25.880	278	932640	61.12	ng		99
92) Benzo(g,h,i)perylene	26.592	276	896016	60.81	ng		98

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

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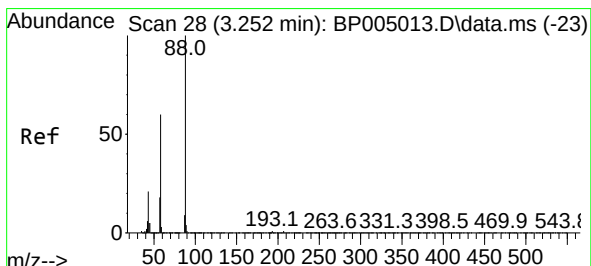
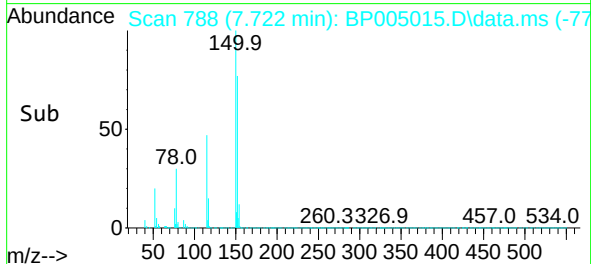
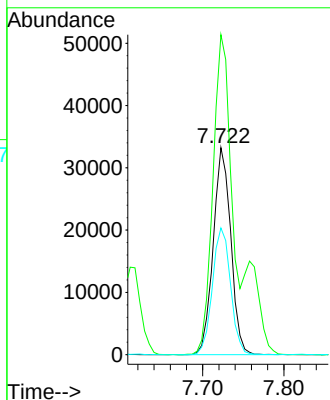
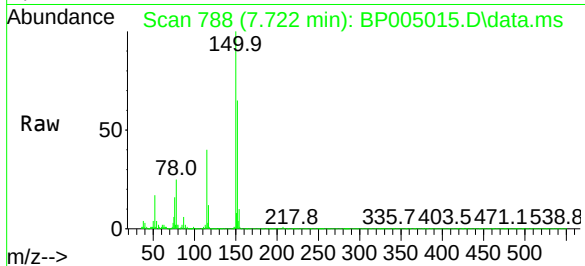




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005015.D
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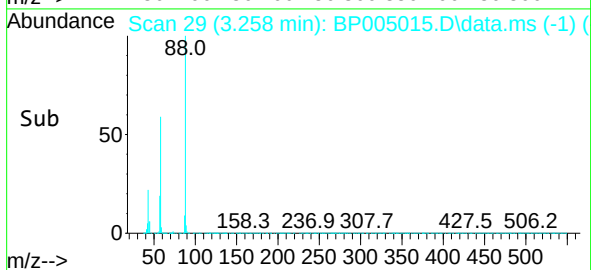
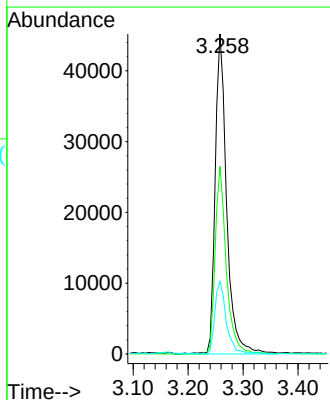
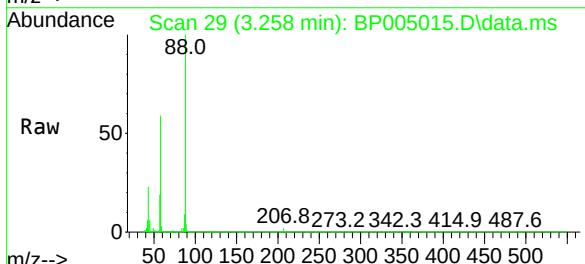
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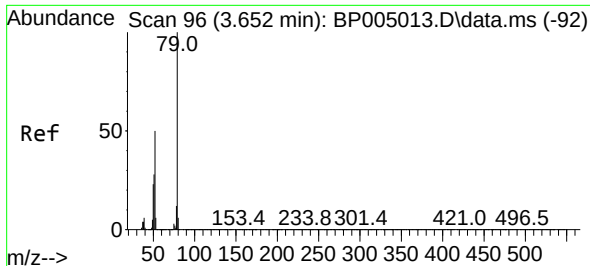
Tgt Ion:152 Resp: 50023
Ion Ratio Lower Upper
152 100
150 154.6 123.8 185.6
115 61.2 43.8 65.6



#2
1,4-Dioxane
Concen: 50.98 ng
RT: 3.258 min Scan# 29
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion: 88 Resp: 65719
Ion Ratio Lower Upper
88 100
58 56.8 44.2 66.4
43 22.8 15.2 22.8

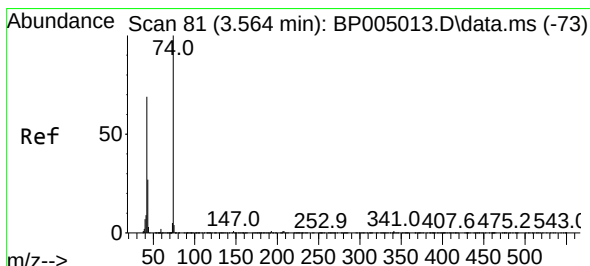
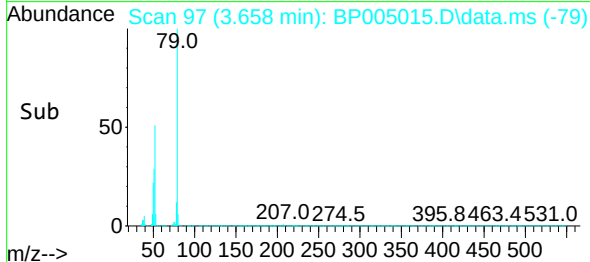
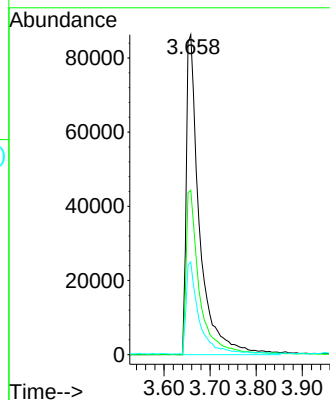
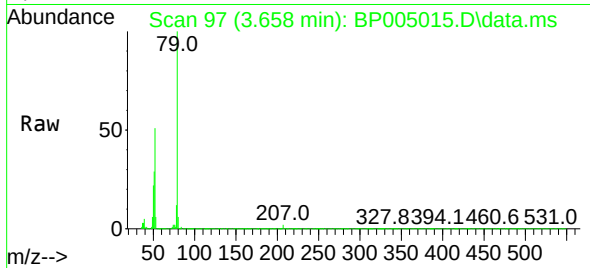




#3
Pyridine
Concen: 52.75 ng
RT: 3.658 min Scan# 97
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

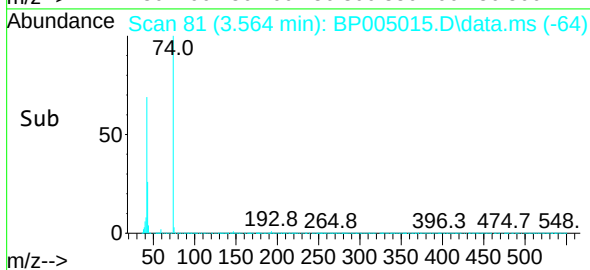
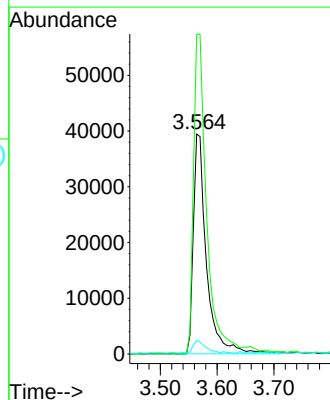
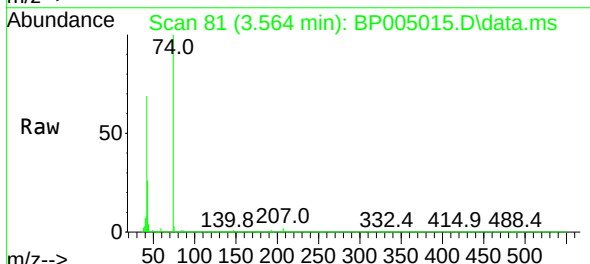
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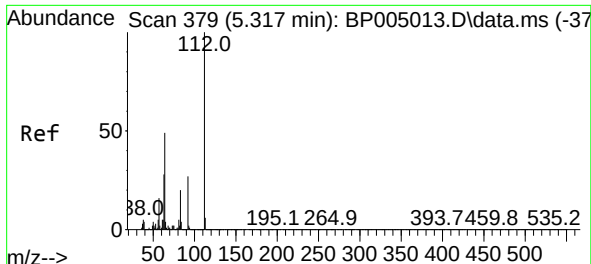
Tgt Ion: 79 Resp: 172951
Ion Ratio Lower Upper
79 100
52 51.4 41.3 61.9
51 29.0 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 47.82 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion: 42 Resp: 63579
Ion Ratio Lower Upper
42 100
74 145.4 148.6 223.0#
44 6.1 5.3 7.9

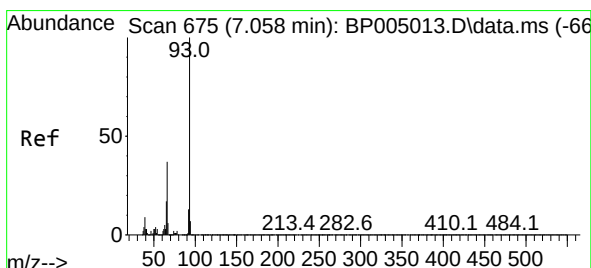
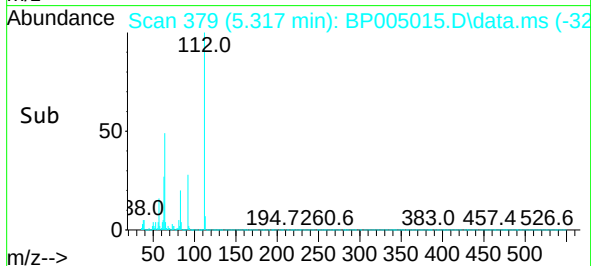
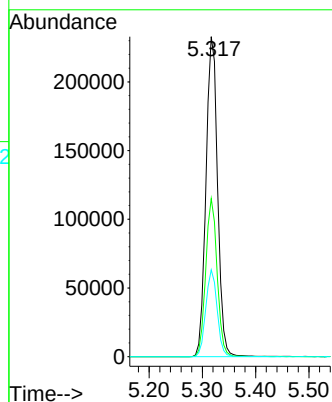
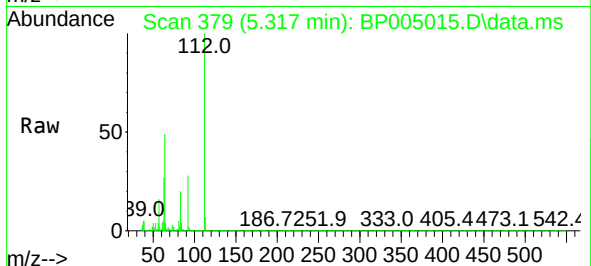




#5
2-Fluorophenol
Concen: 111.42 ng
RT: 5.317 min Scan# 379
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

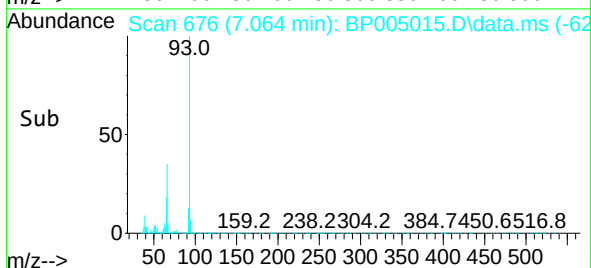
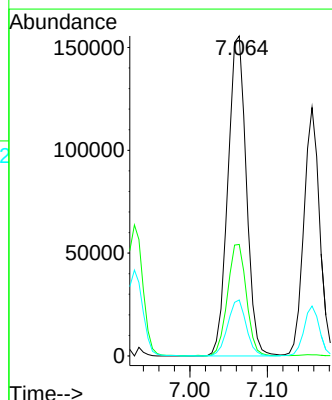
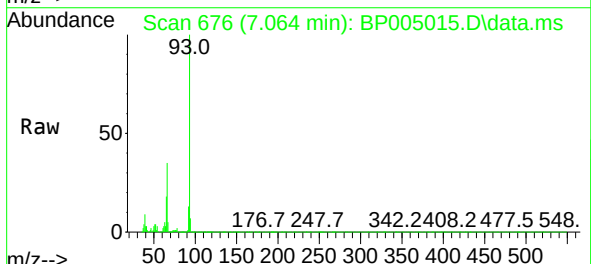
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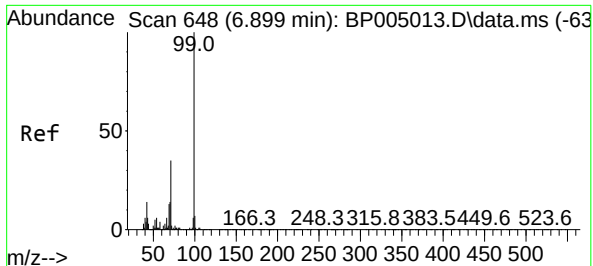
Tgt Ion:112 Resp: 351760
Ion Ratio Lower Upper
112 100
64 49.4 32.8 49.2#
63 27.1 17.0 25.4#



#6
Aniline
Concen: 53.47 ng
RT: 7.064 min Scan# 676
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion: 93 Resp: 257986
Ion Ratio Lower Upper
93 100
66 34.9 25.4 38.0
65 17.5 12.5 18.7

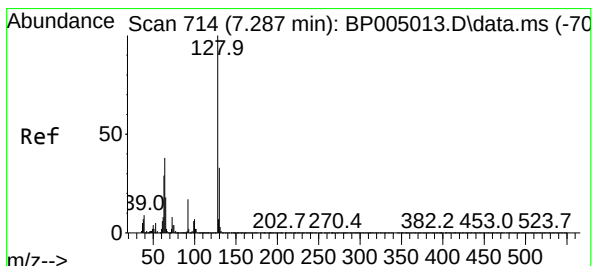
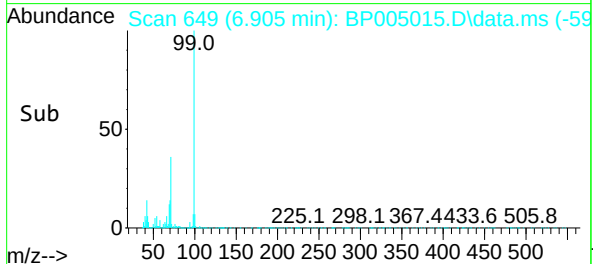
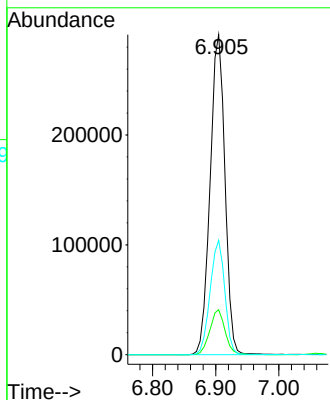
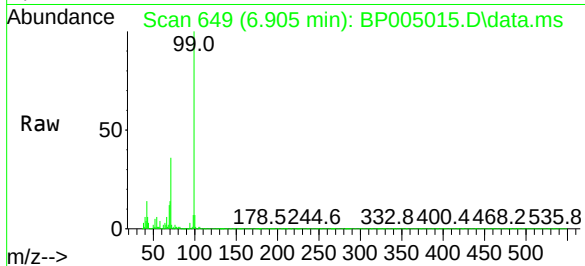




#7
Phenol-d6
Concen: 110.73 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

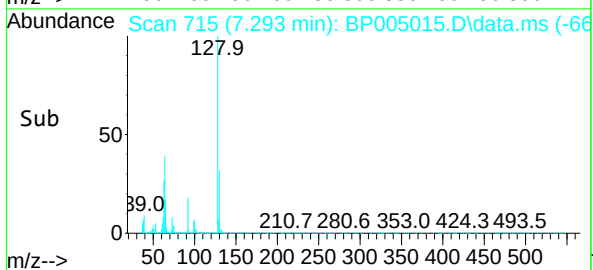
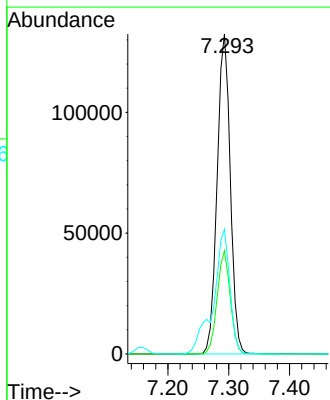
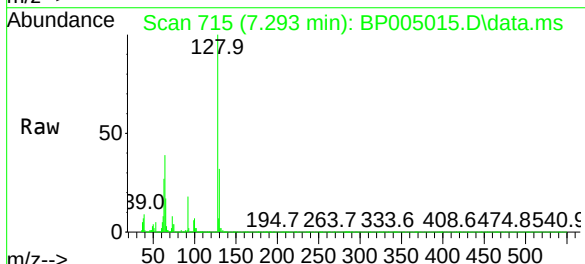
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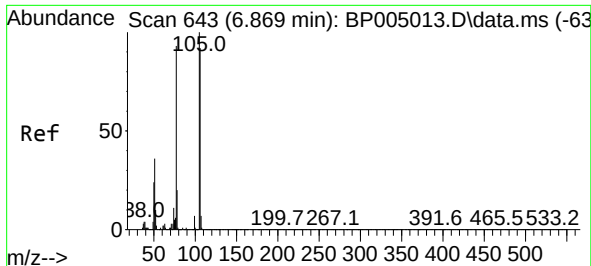
Tgt Ion: 99 Resp: 475525
Ion Ratio Lower Upper
99 100
42 14.0 8.6 13.0#
71 35.7 23.4 35.2#



#8
2-Chlorophenol
Concen: 57.03 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion: 128 Resp: 198308
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 38.9 10.4 50.4

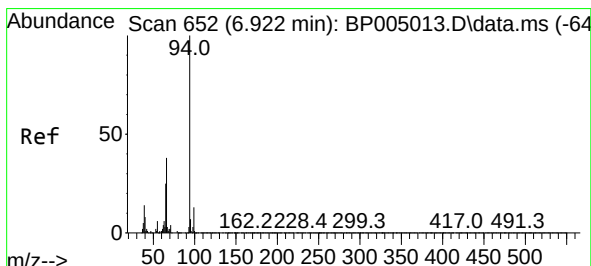
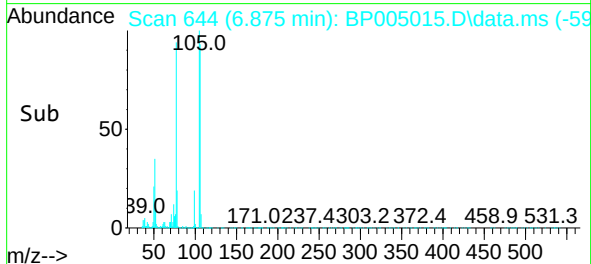
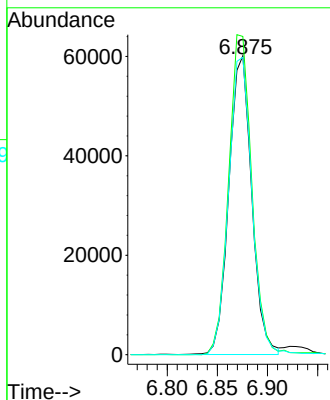
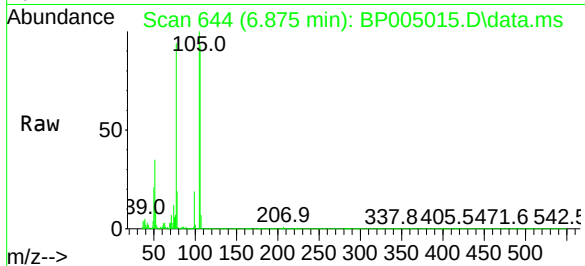




#9
Benzaldehyde
Concen: 38.47 ng
RT: 6.875 min Scan# 644
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

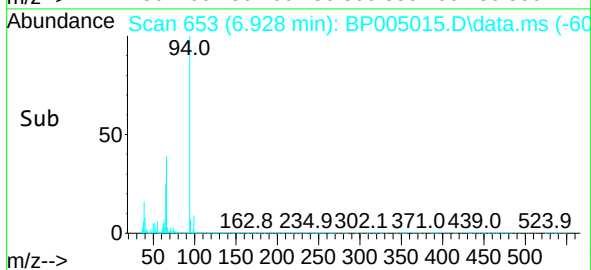
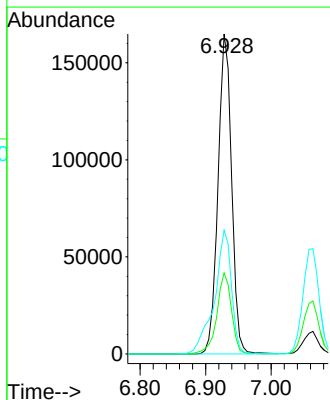
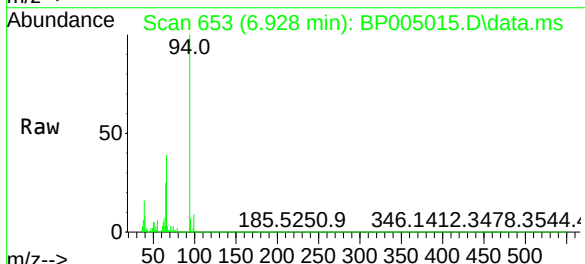
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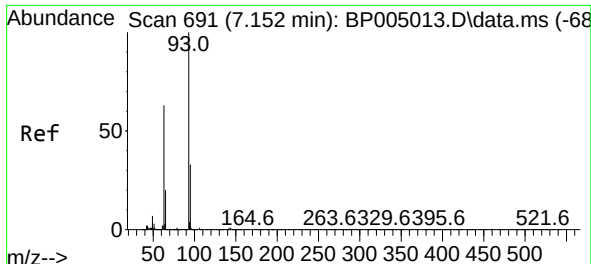
Tgt Ion: 77 Resp: 95093
Ion Ratio Lower Upper
77 100
105 106.5 97.1 137.1
106 99.5 93.7 133.7



#10
Phenol
Concen: 54.33 ng
RT: 6.928 min Scan# 653
Delta R.T. 0.006 min
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Tgt Ion: 94 Resp: 235852
Ion Ratio Lower Upper
94 100
65 25.3 2.3 42.3
66 38.6 10.9 50.9

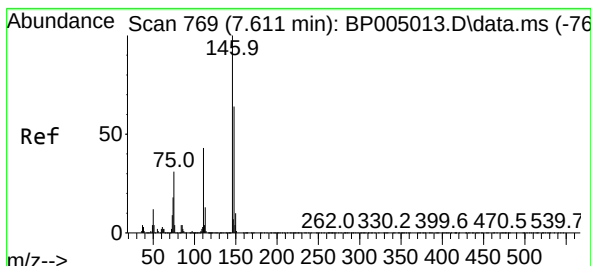
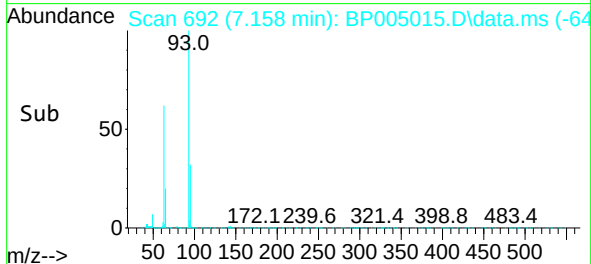
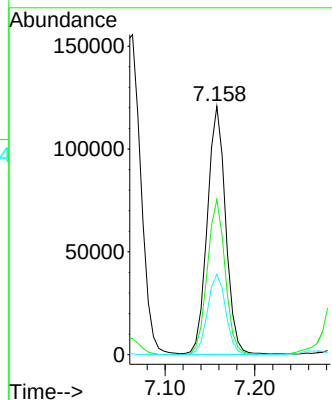
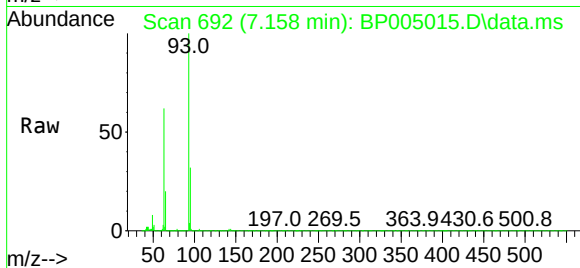




#11
bis(2-Chloroethyl)ether
Concen: 54.19 ng
RT: 7.158 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

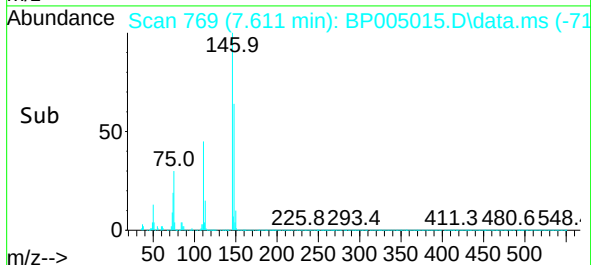
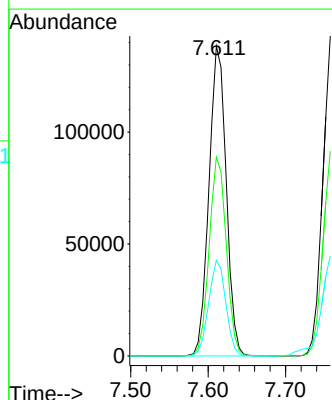
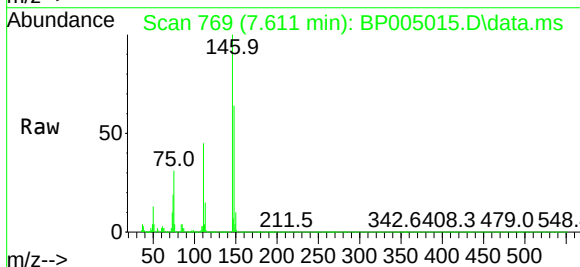
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

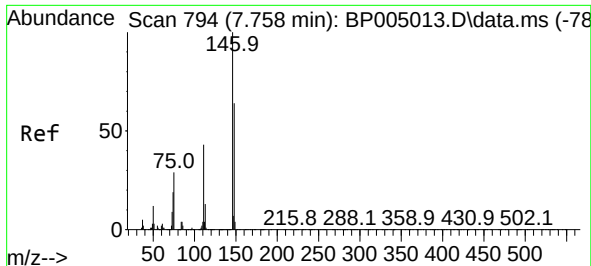
Tgt Ion: 93 Resp: 171878
Ion Ratio Lower Upper
93 100
63 62.5 39.0 79.0
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 54.96 ng
RT: 7.611 min Scan# 769
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion: 146 Resp: 213915
Ion Ratio Lower Upper
146 100
148 64.2 52.5 78.7
75 30.9 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 55.50 ng

RT: 7.758 min Scan# 794

Delta R.T. -0.000 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

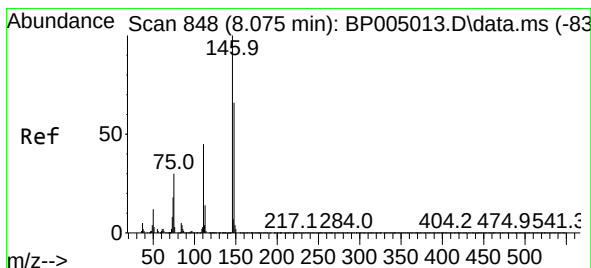
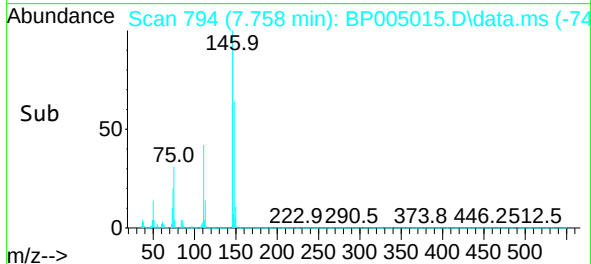
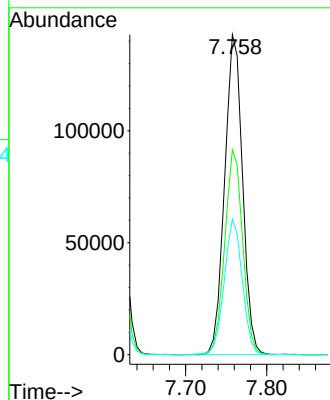
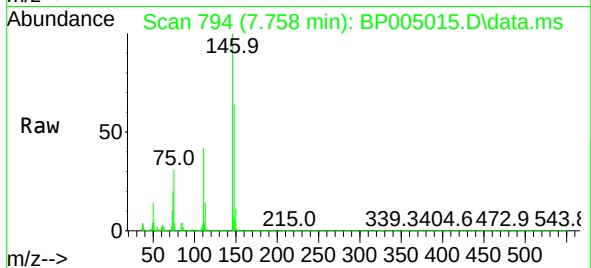
Tgt Ion:146 Resp: 219264

Ion Ratio Lower Upper

146 100

148 64.0 51.3 76.9

111 42.4 28.9 43.3



#14

1,2-Dichlorobenzene

Concen: 54.91 ng

RT: 8.075 min Scan# 848

Delta R.T. -0.000 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

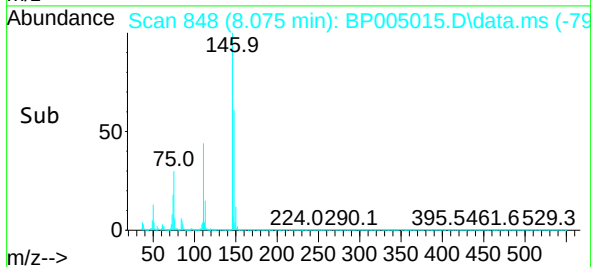
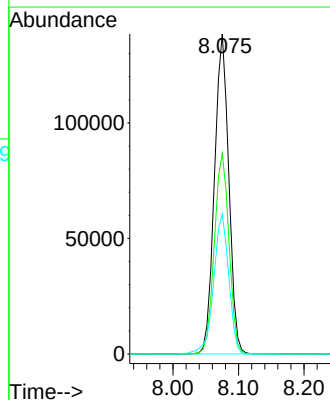
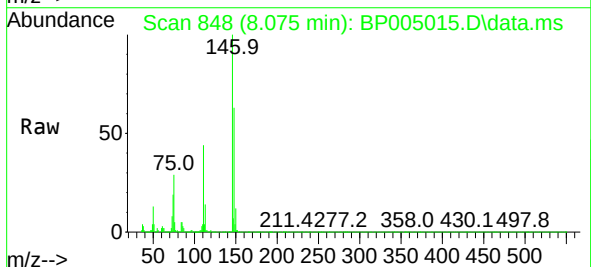
Tgt Ion:146 Resp: 209303

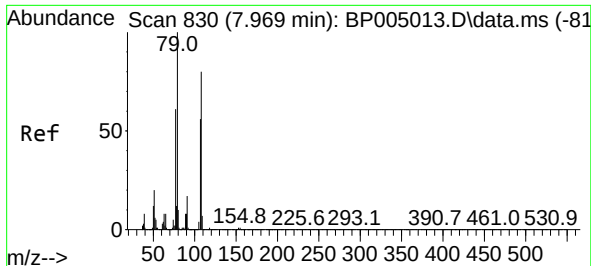
Ion Ratio Lower Upper

146 100

148 62.6 51.6 77.4

111 43.7 31.0 46.6

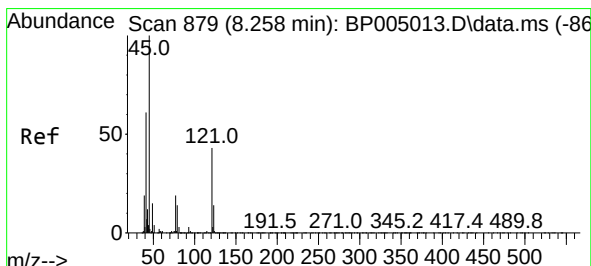
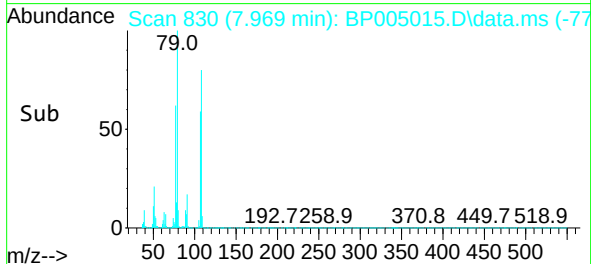
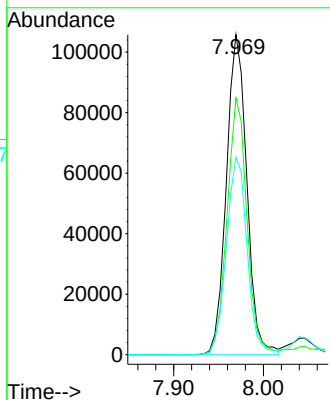
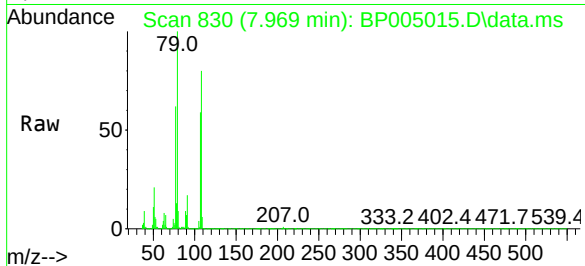




#15
Benzyl Alcohol
Concen: 48.76 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

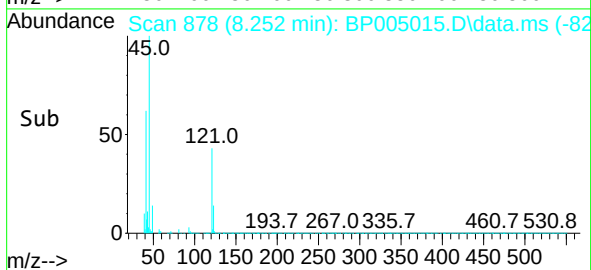
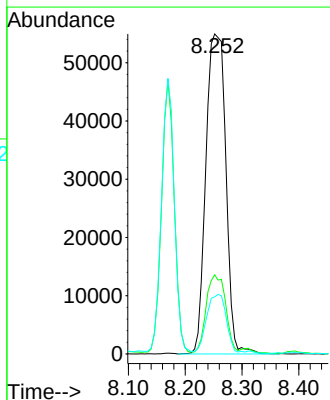
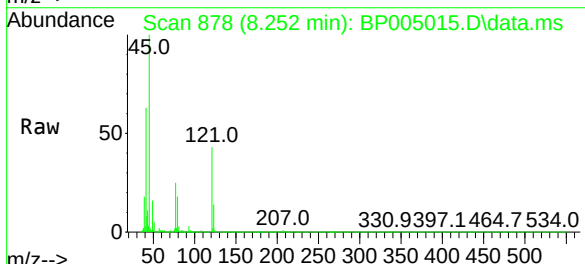
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

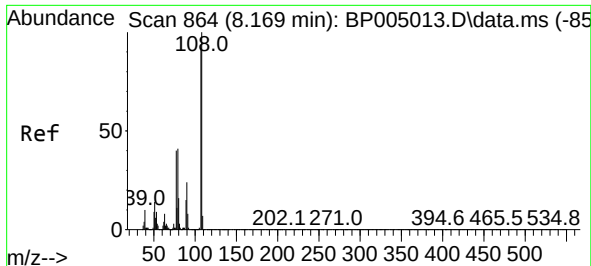
Tgt Ion: 79 Resp: 167148
Ion Ratio Lower Upper
79 100
108 80.3 73.5 110.3
77 61.6 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 62.76 ng
RT: 8.252 min Scan# 878
Delta R.T. -0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion: 45 Resp: 133784
Ion Ratio Lower Upper
45 100
77 24.8 2.3 42.3
79 17.8 0.0 36.6

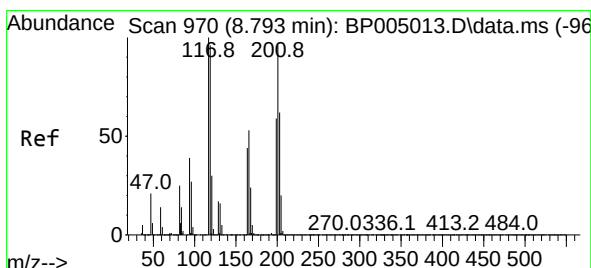
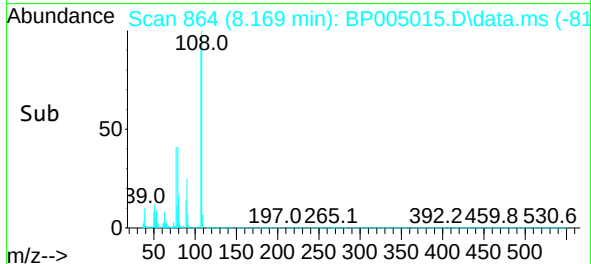
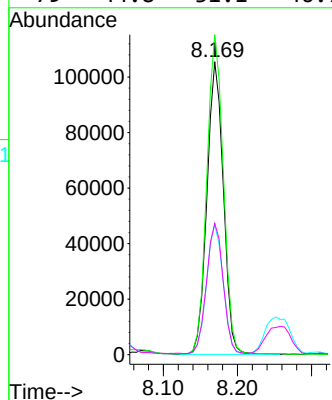
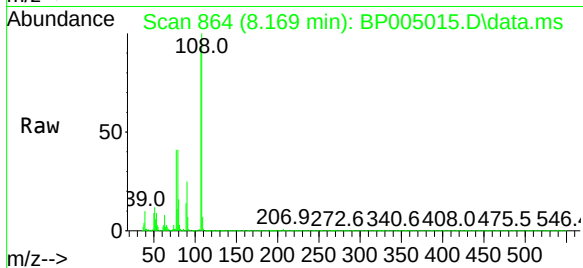




#17
2-Methylphenol
Concen: 55.39 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

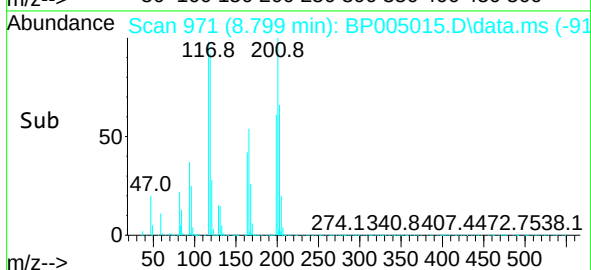
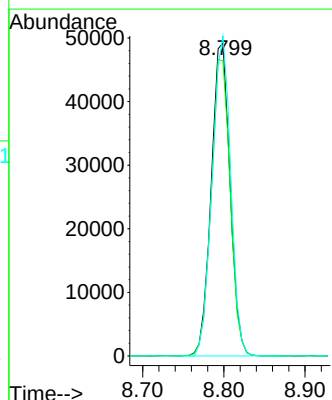
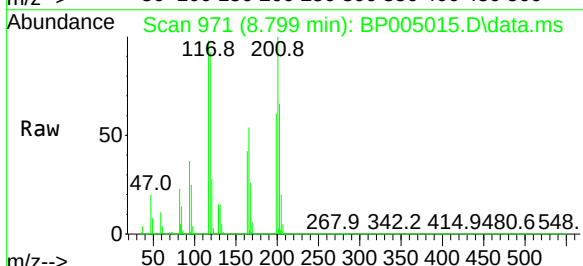
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

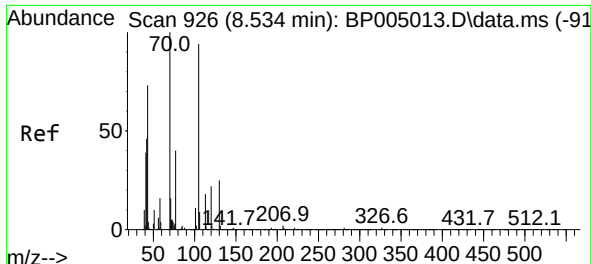
Tgt Ion:	107	Resp:	162416
Ion	Ratio	Lower	Upper
107	100		
108	109.2	89.6	134.4
77	44.5	31.8	47.6
79	44.8	31.1	46.7



#18
Hexachloroethane
Concen: 52.86 ng
RT: 8.799 min Scan# 971
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:	117	Resp:	79133
Ion	Ratio	Lower	Upper
117	100		
119	94.3	78.8	118.2
201	105.1	92.3	138.5

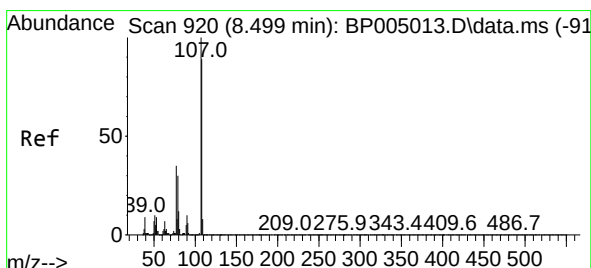
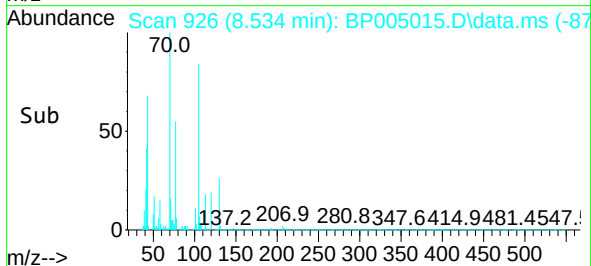
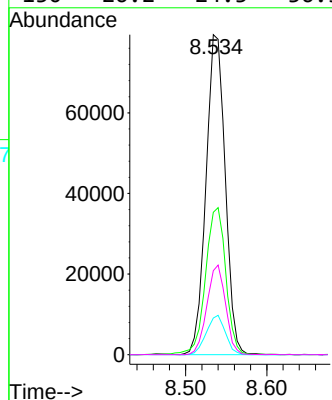
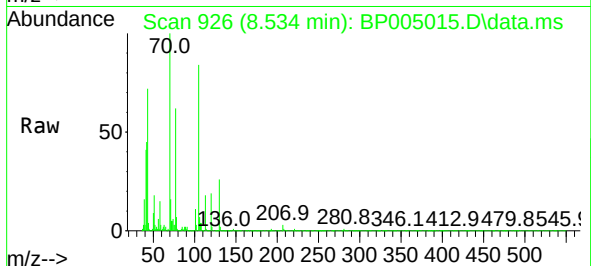




#19
n-Nitroso-di-n-propylamine
Concen: 46.89 ng
RT: 8.534 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

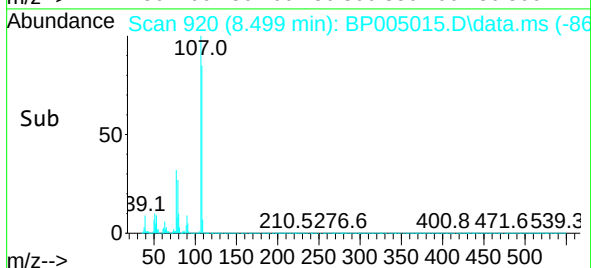
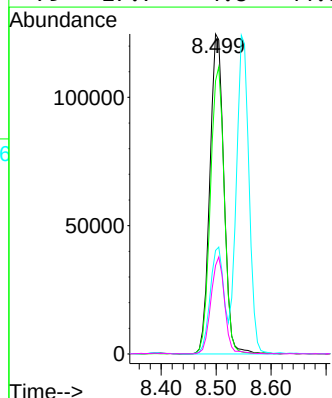
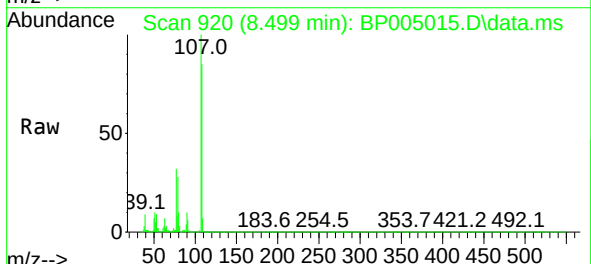
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

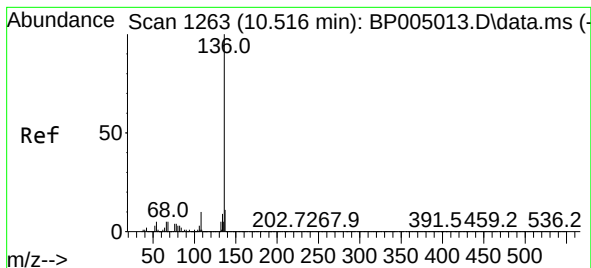
Tgt Ion:	70	Resp:	130356
Ion	Ratio	Lower	Upper
70	100		
42	44.5	32.8	49.2
101	11.4	9.6	14.4
130	26.2	24.3	36.5



#20
3+4-Methylphenols
Concen: 54.86 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:	107	Resp:	221455
Ion	Ratio	Lower	Upper
107	100		
108	85.3	69.0	109.0
77	32.4	8.5	48.5
79	27.7	4.8	44.8

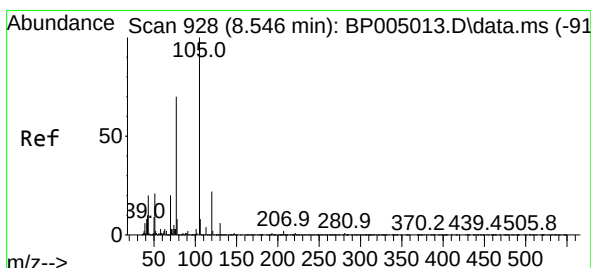
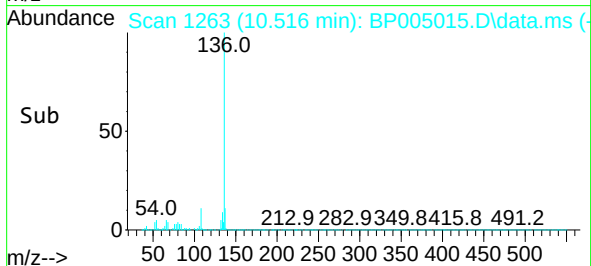
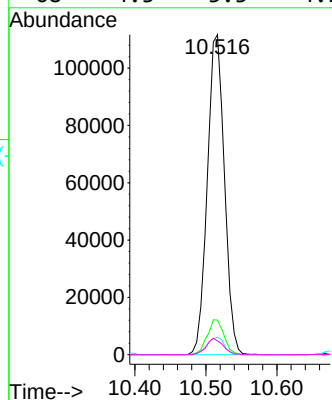
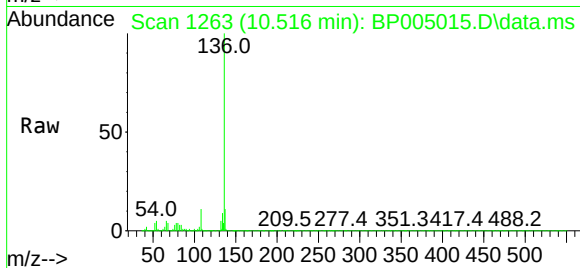




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

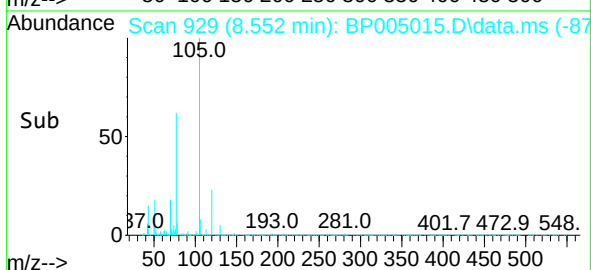
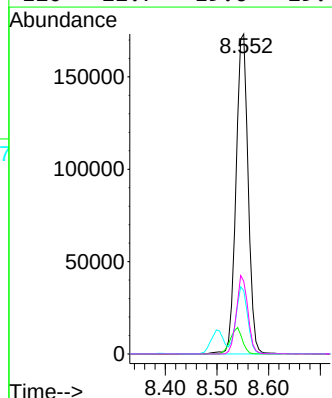
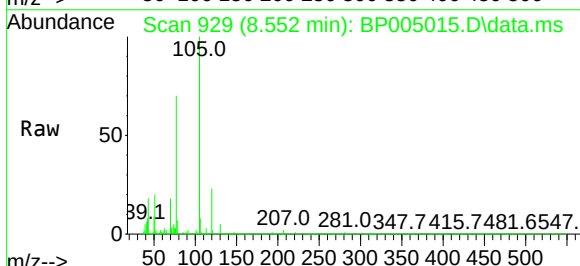
Instrument :
BNA_P
ClientSampleId :
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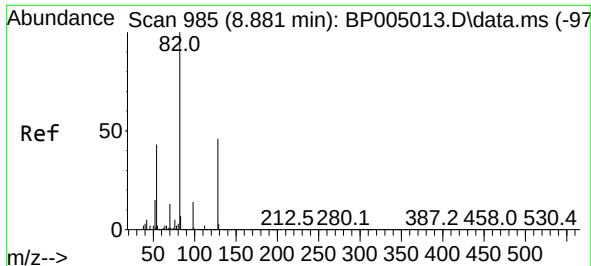
Tgt Ion:	136	Resp:	187469
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	5.4	3.6	5.4#
68	4.3	3.3	4.9



#22
Acetophenone
Concen: 55.76 ng
RT: 8.552 min Scan# 929
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:	105	Resp:	282182
Ion Ratio	Lower	Upper	
105	100		
71	3.1	2.6	3.8
51	19.8	13.5	20.3
120	22.7	19.6	29.4

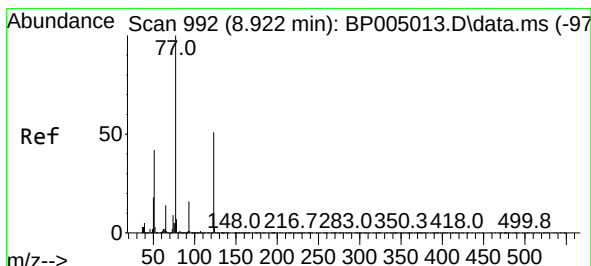
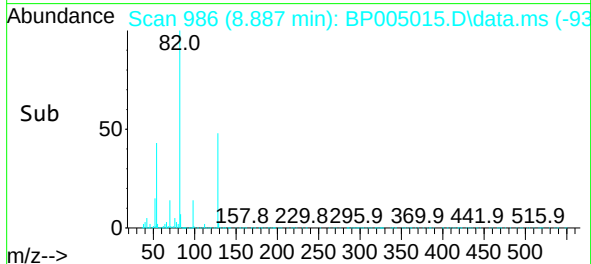
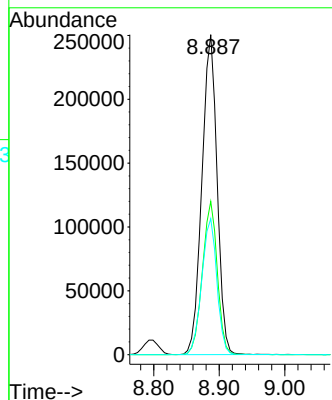
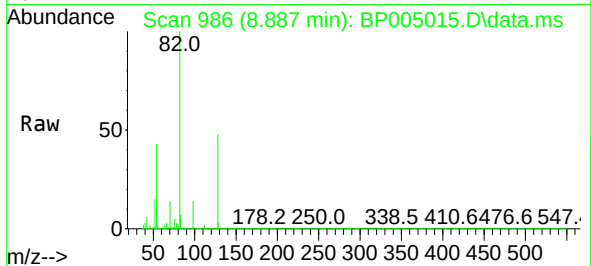




#23
Nitrobenzene-d5
Concen: 100.72 ng
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

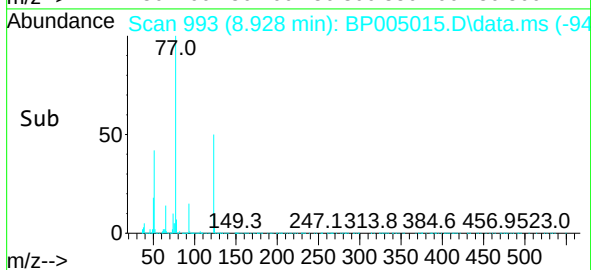
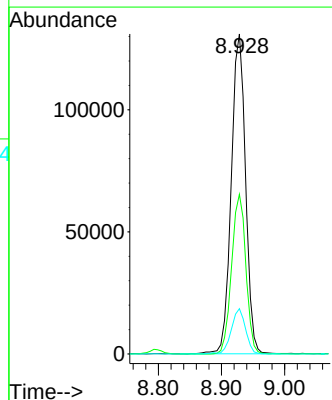
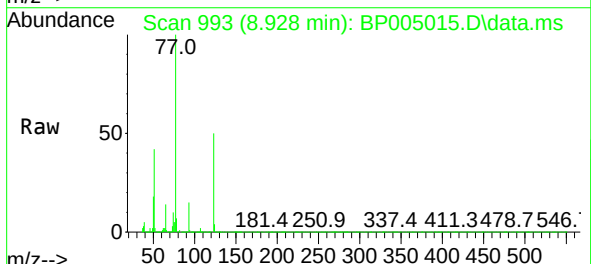
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

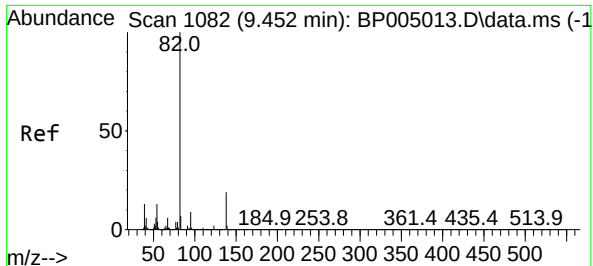
Tgt Ion: 82 Resp: 404610
Ion Ratio Lower Upper
82 100
128 47.9 45.6 68.4
54 42.5 30.1 45.1



#24
Nitrobenzene
Concen: 49.15 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion: 77 Resp: 205519
Ion Ratio Lower Upper
77 100
123 49.9 48.6 72.8
65 14.1 10.0 15.0

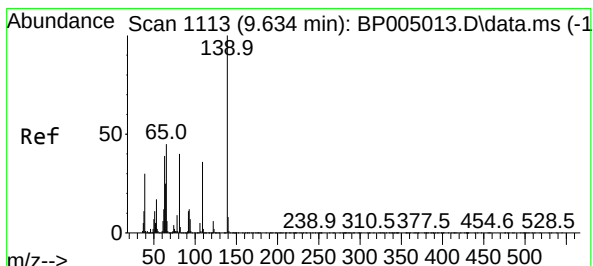
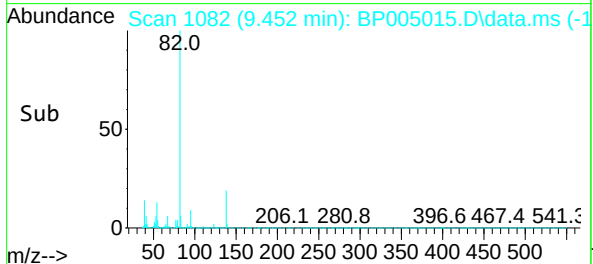
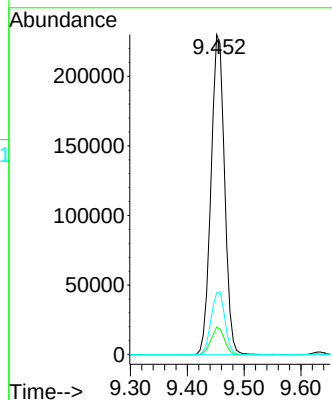
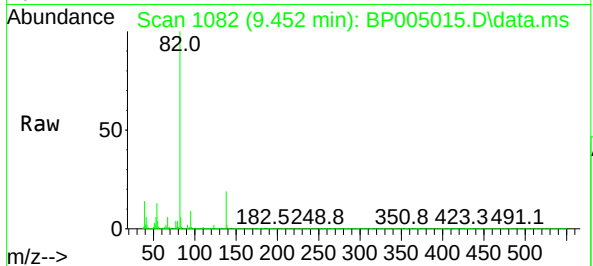




#25
Isophorone
Concen: 52.35 ng
RT: 9.452 min Scan# 1082
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

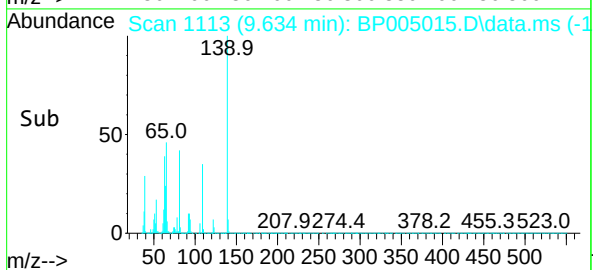
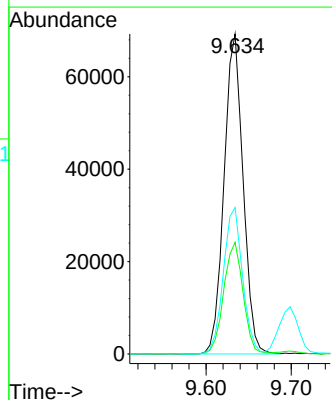
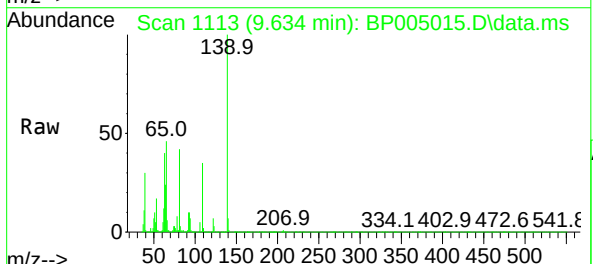
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

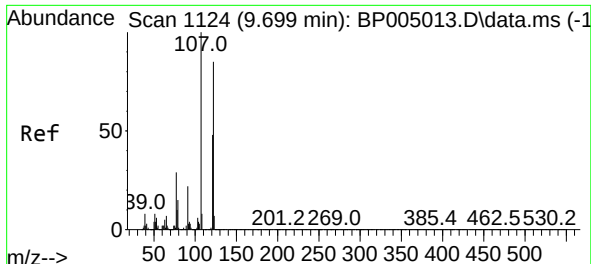
Tgt Ion: 82 Resp: 379978
Ion Ratio Lower Upper
82 100
95 8.7 6.4 9.6
138 19.4 18.7 28.1



#26
2-Nitrophenol
Concen: 59.27 ng
RT: 9.634 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion: 139 Resp: 107403
Ion Ratio Lower Upper
139 100
109 34.9 22.1 33.1#
65 45.7 26.5 39.7#

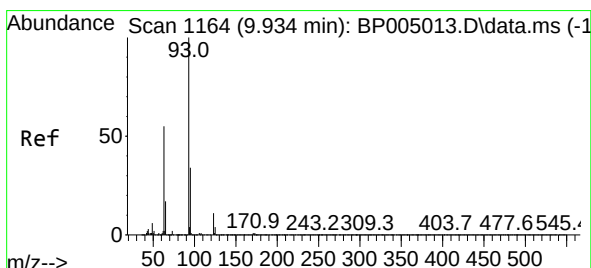
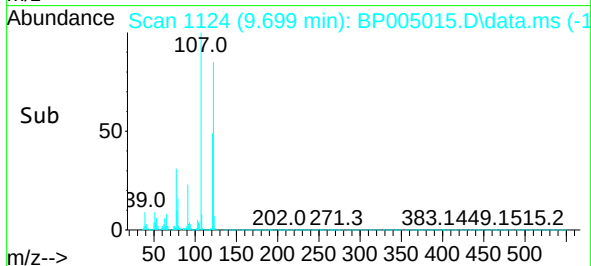
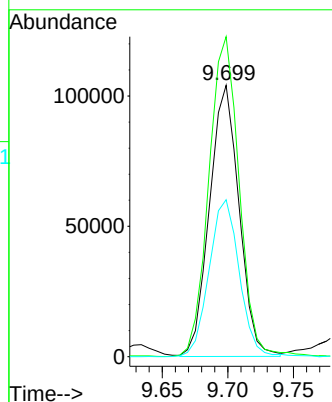
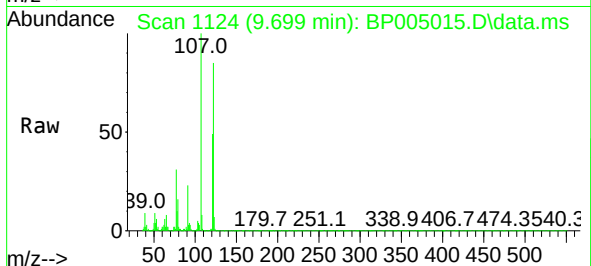




#27
2,4-Dimethylphenol
Concen: 57.83 ng
RT: 9.699 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

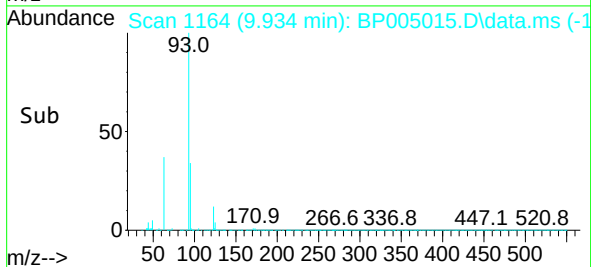
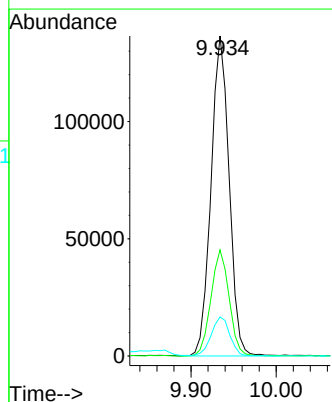
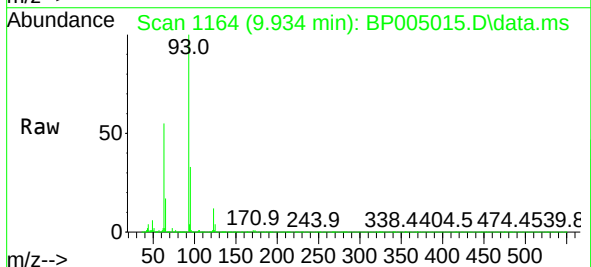
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

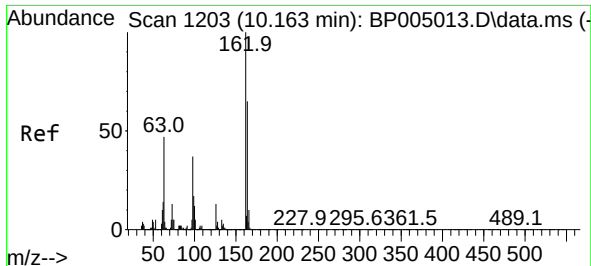
Tgt Ion:122 Resp: 163336
Ion Ratio Lower Upper
122 100
107 117.9 87.3 130.9
121 57.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 54.13 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion: 93 Resp: 201535
Ion Ratio Lower Upper
93 100
95 33.1 26.7 40.1
123 12.2 10.5 15.7

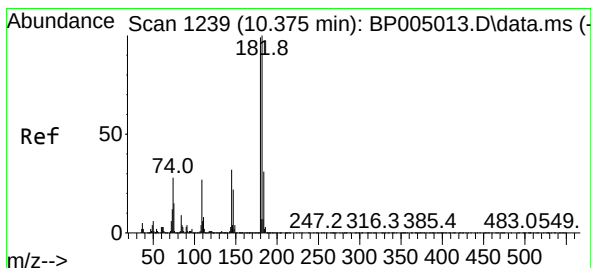
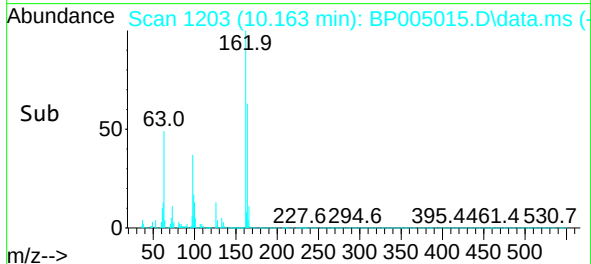
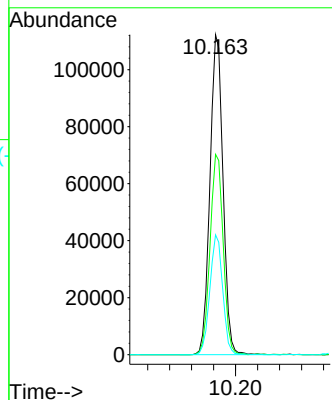
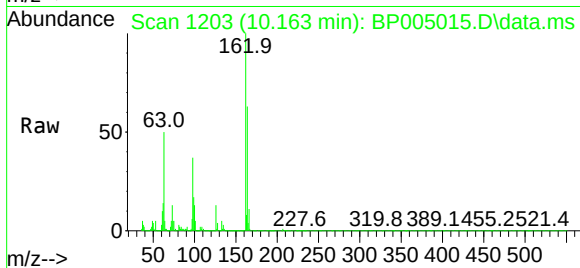




#29
2,4-Dichlorophenol
Concen: 57.58 ng
RT: 10.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

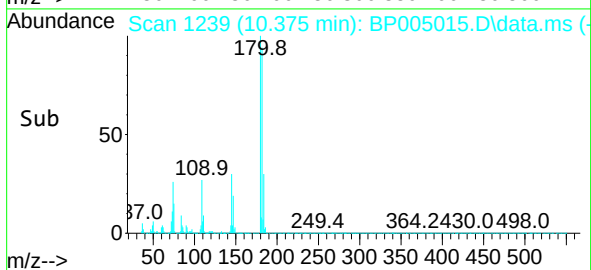
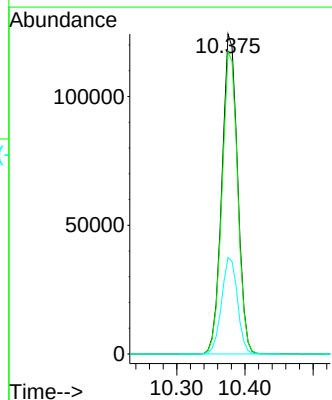
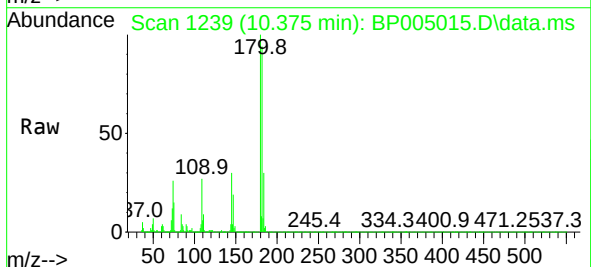
Instrument :
BNA_P
ClientSampleId :
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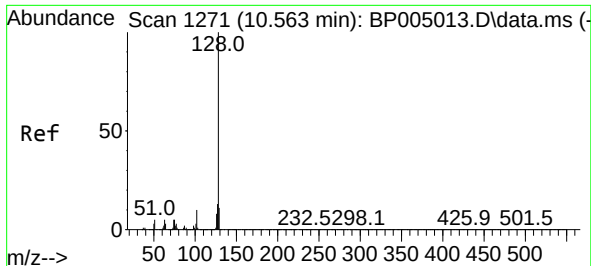
Tgt Ion:162 Resp: 184954
Ion Ratio Lower Upper
162 100
164 62.6 45.8 85.8
98 37.5 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 55.28 ng
RT: 10.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:180 Resp: 198157
Ion Ratio Lower Upper
180 100
182 94.4 76.2 114.2
145 30.1 23.8 35.8

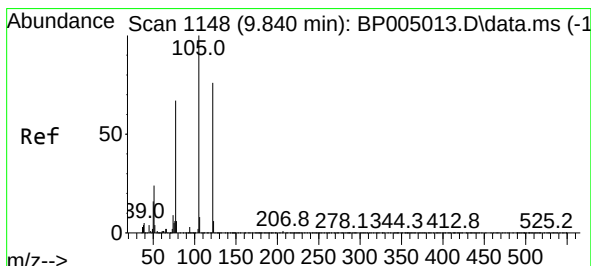
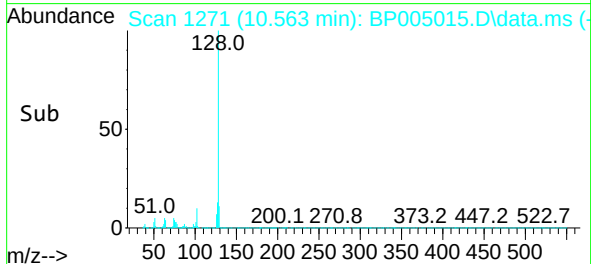
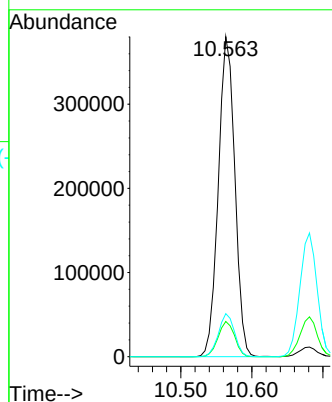
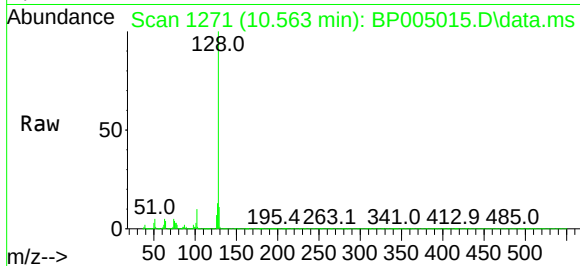




#31
Naphthalene
Concen: 57.27 ng
RT: 10.563 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

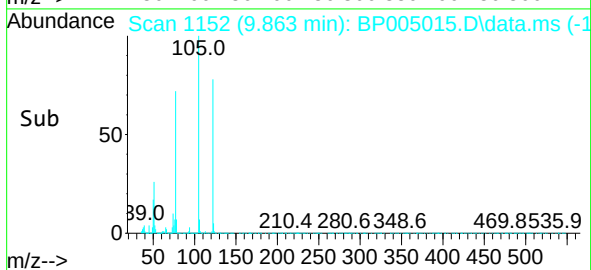
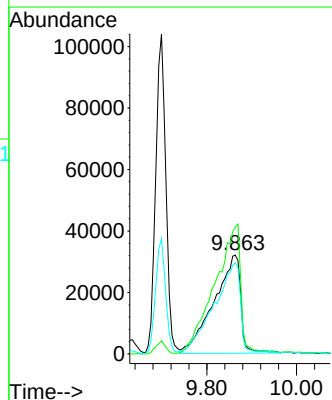
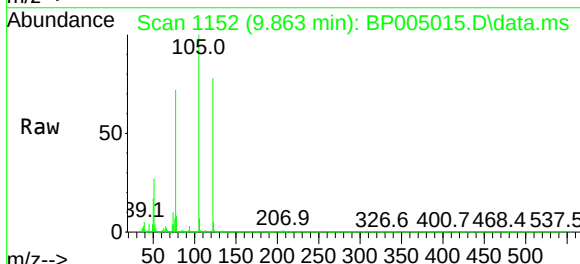
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

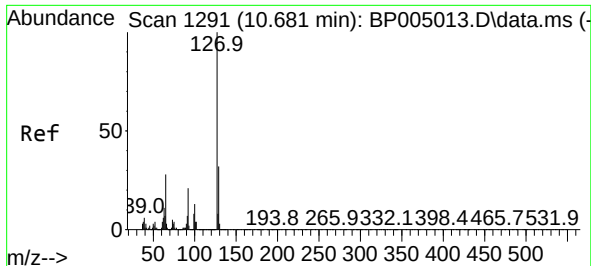
Tgt Ion:128 Resp: 611527
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.5 10.6 15.8



#32
Benzoic acid
Concen: 63.31 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.024 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:122 Resp: 132176
Ion Ratio Lower Upper
122 100
105 128.1 94.1 134.1
77 92.0 50.1 90.1#

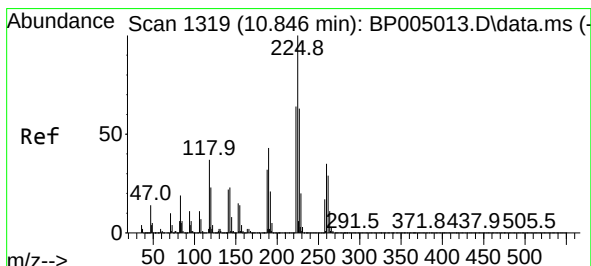
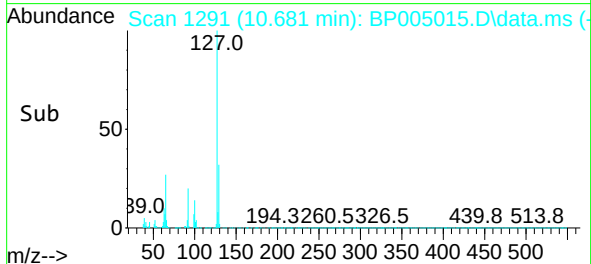
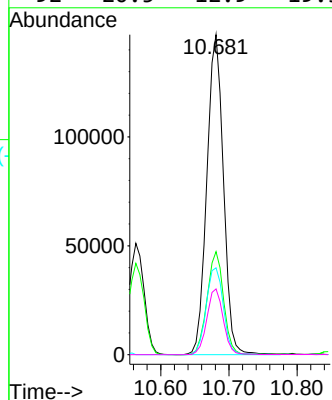
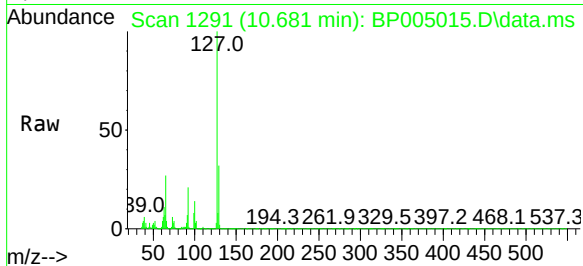




#33
4-Chloroaniline
Concen: 58.10 ng
RT: 10.681 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

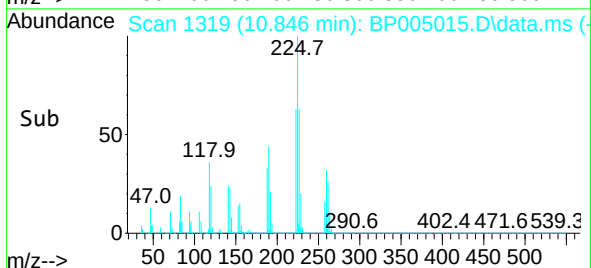
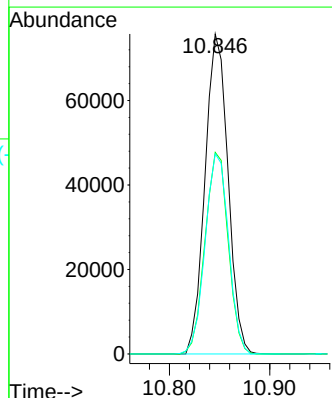
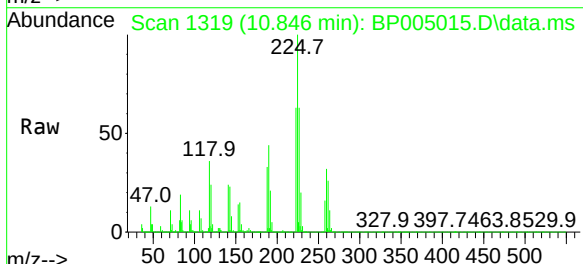
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

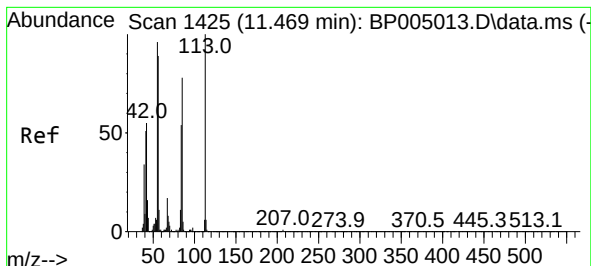
Tgt Ion:	127	Resp:	248766
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	27.2	17.3	25.9#
92	20.5	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 50.76 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:	225	Resp:	120594
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	62.5	51.4	77.2

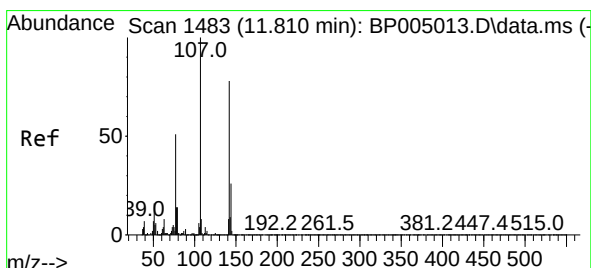
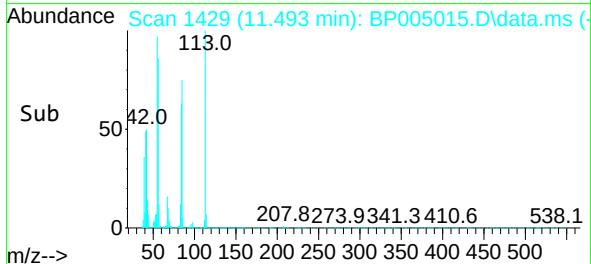
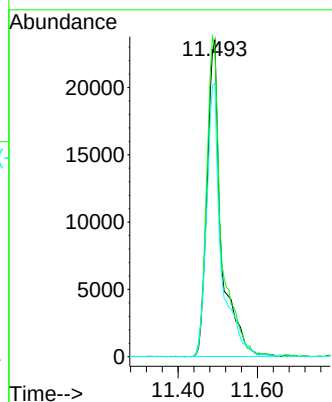
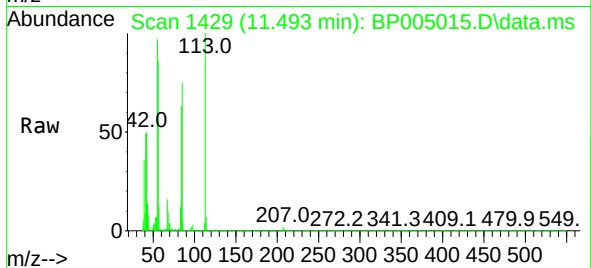




#35
Caprolactam
Concen: 57.75 ng
RT: 11.493 min Scan# 1429
Delta R.T. 0.024 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

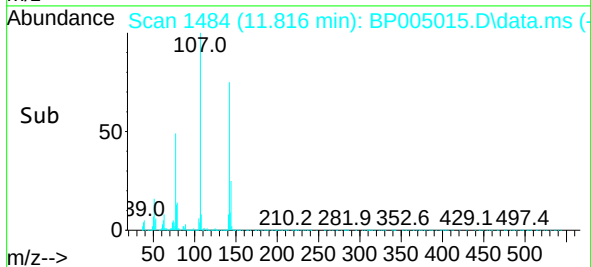
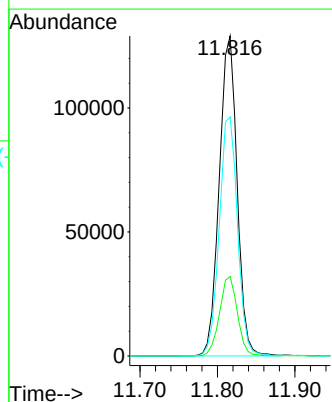
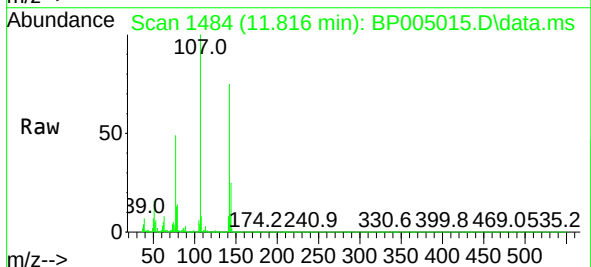
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

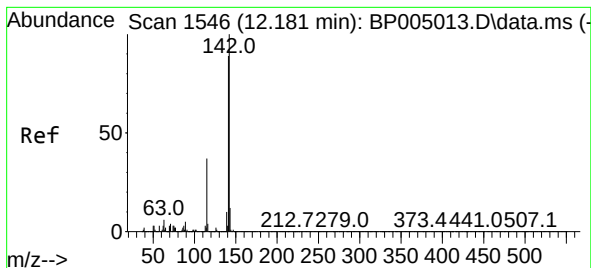
Tgt Ion:113	Resp: 58593
Ion Ratio	Lower Upper
113 100	
55 97.2	77.3 117.3
56 86.4	55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 54.53 ng
RT: 11.816 min Scan# 1484
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:107	Resp: 207566
Ion Ratio	Lower Upper
107 100	
144 24.8	22.7 34.1
142 74.7	70.7 106.1

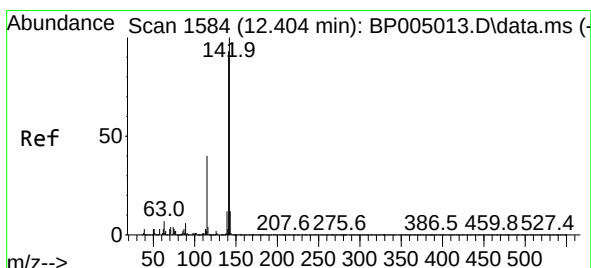
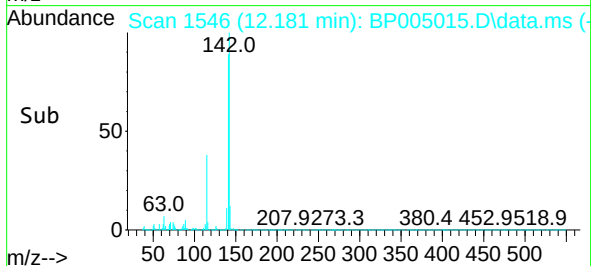
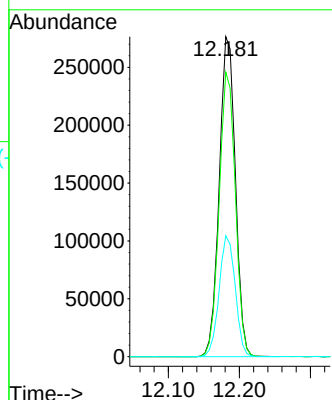
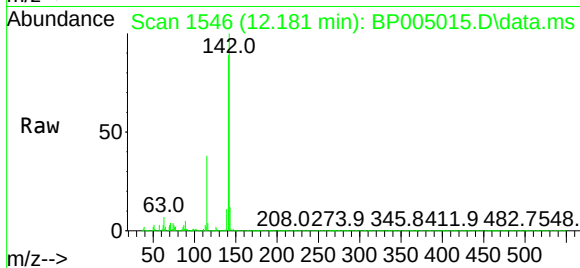




#37
2-Methylnaphthalene
Concen: 56.01 ng
RT: 12.181 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

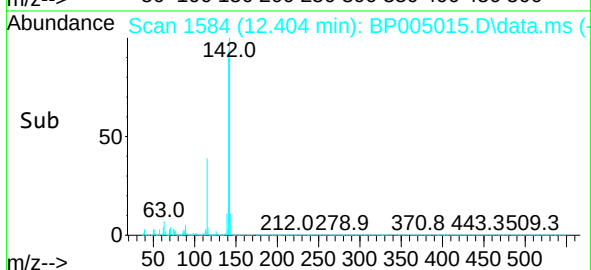
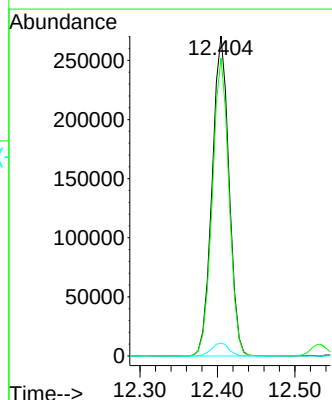
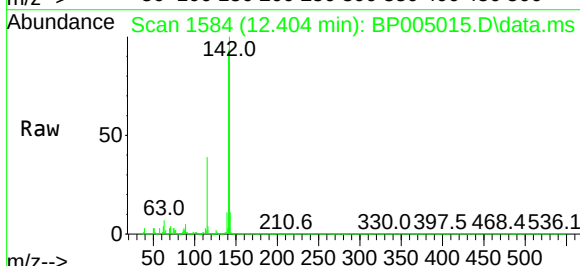
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

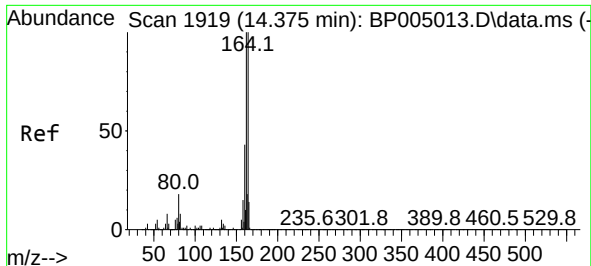
Tgt Ion:142 Resp: 434677
Ion Ratio Lower Upper
142 100
141 88.9 71.4 107.2
115 37.8 25.8 38.6



#38
1-Methylnaphthalene
Concen: 55.69 ng
RT: 12.404 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:142 Resp: 408238
Ion Ratio Lower Upper
142 100
141 93.1 74.4 111.6
116 4.1 2.9 4.3

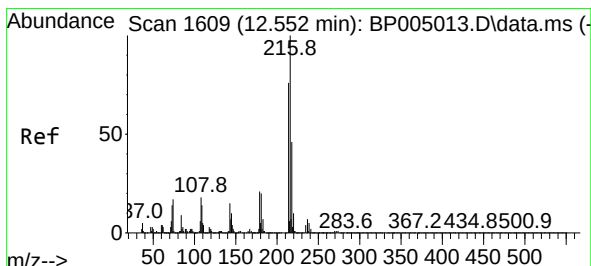
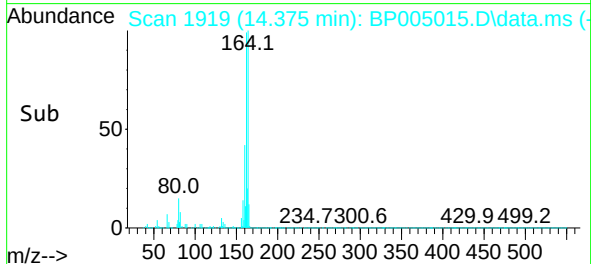
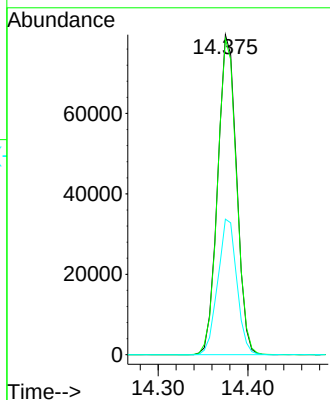
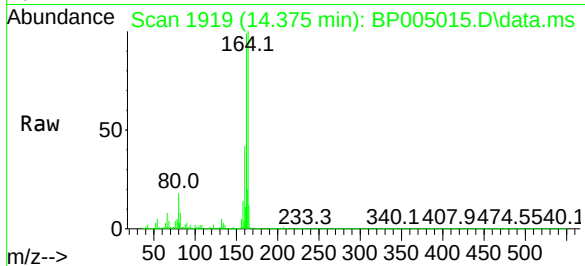




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.375 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

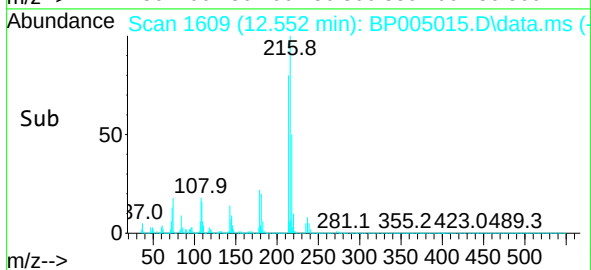
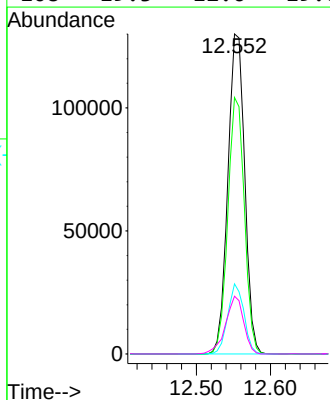
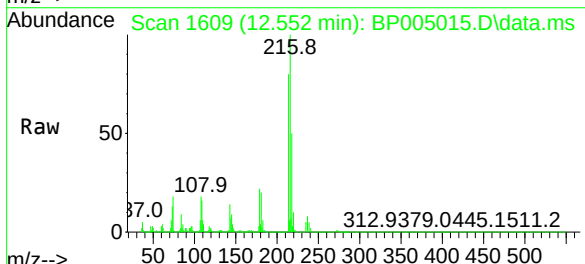
Instrument :
BNA_P
ClientSampleId :
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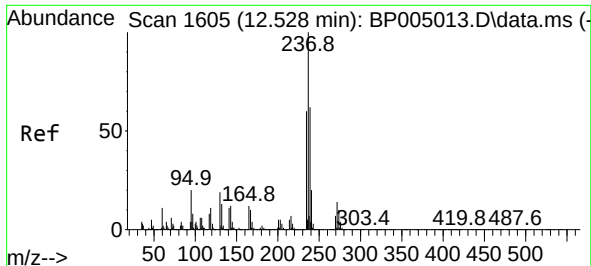
Tgt Ion:164 Resp: 115836
Ion Ratio Lower Upper
164 100
162 98.7 79.4 119.2
160 42.4 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.62 ng
RT: 12.552 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:216 Resp: 205350
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.6
179 21.1 16.9 25.3
108 19.3 12.6 19.0#

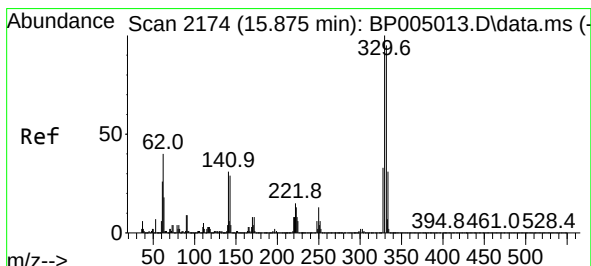
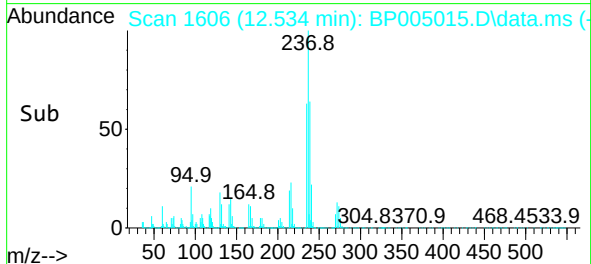
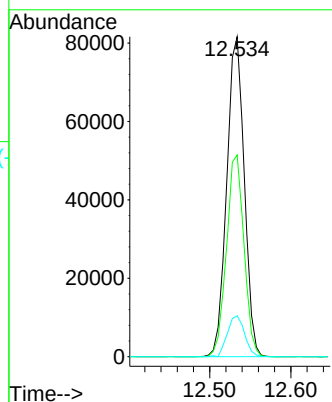
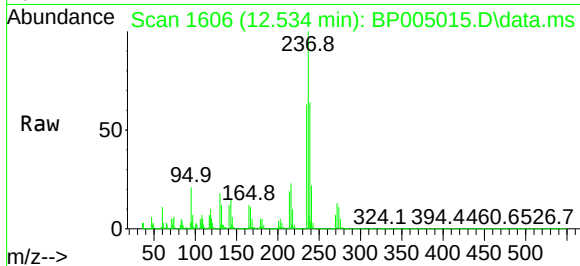




#41
Hexachlorocyclopentadiene
Concen: 56.88 ng
RT: 12.534 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

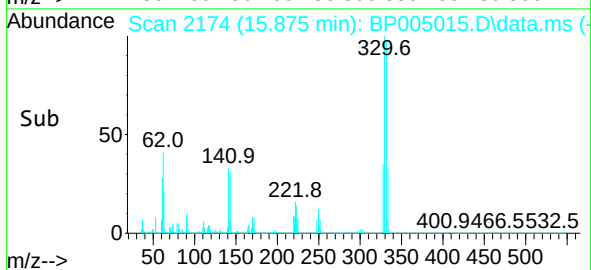
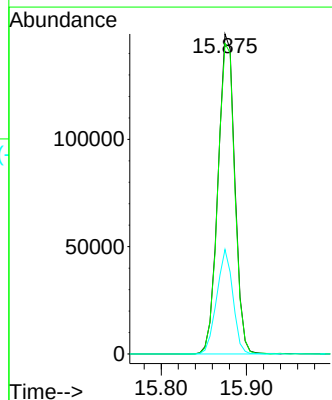
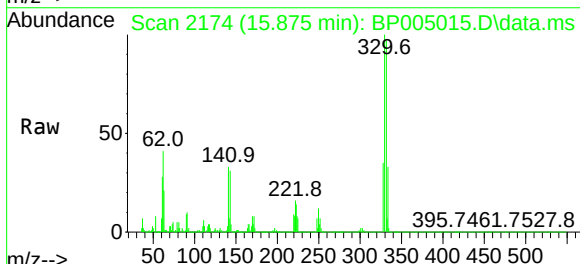
Instrument :
BNA_P
ClientSampleId :
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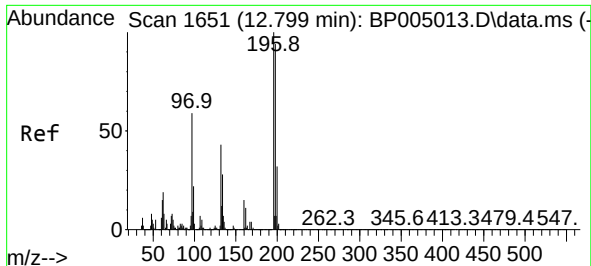
Tgt Ion:237 Resp: 122436
Ion Ratio Lower Upper
237 100
235 63.1 43.2 83.2
272 12.8 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 135.32 ng
RT: 15.875 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:330 Resp: 203367
Ion Ratio Lower Upper
330 100
332 97.8 77.1 115.7
141 31.5 23.4 35.2

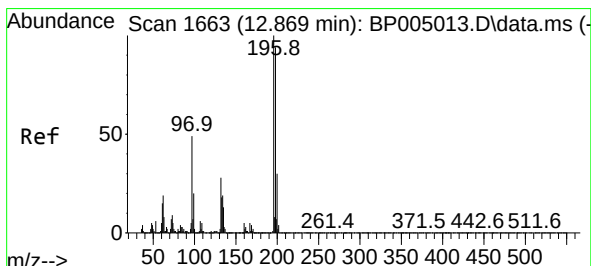
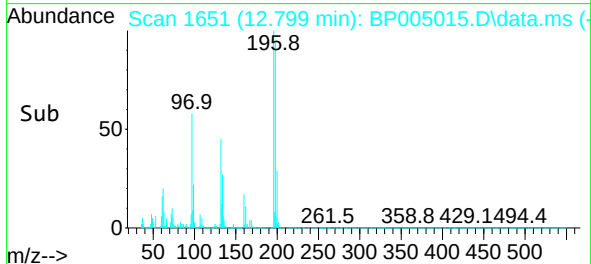
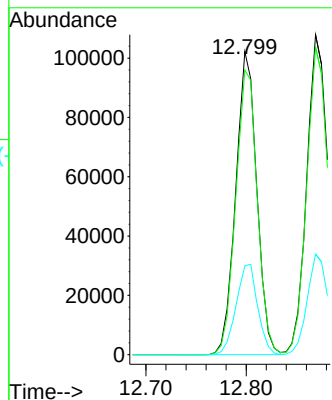
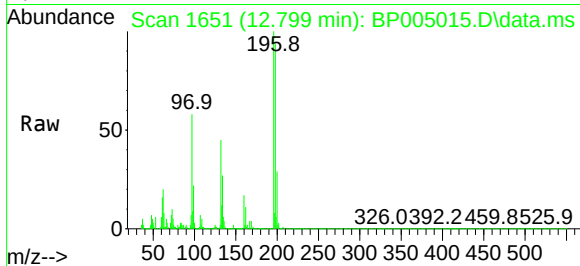




#43
2,4,6-Trichlorophenol
Concen: 57.34 ng
RT: 12.799 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

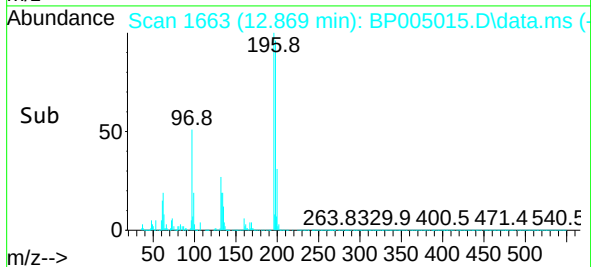
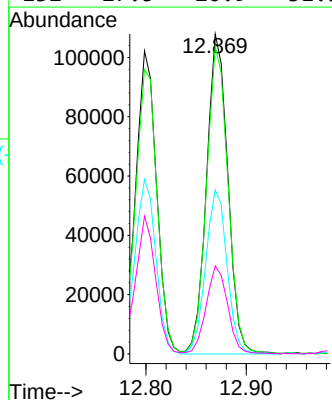
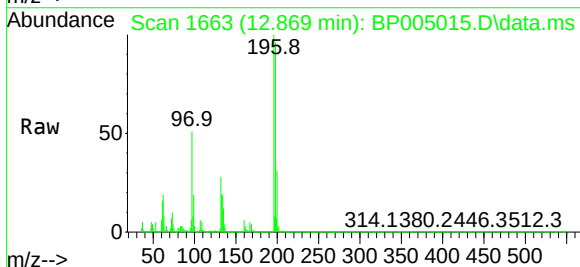
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

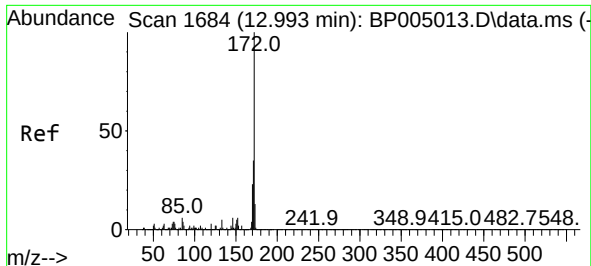
Tgt Ion:196 Resp: 149002
Ion Ratio Lower Upper
196 100
198 93.9 77.0 115.6
200 29.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 57.02 ng
RT: 12.869 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:196 Resp: 159878
Ion Ratio Lower Upper
196 100
198 96.1 77.3 115.9
97 51.3 31.0 46.4#
132 27.5 20.9 31.3

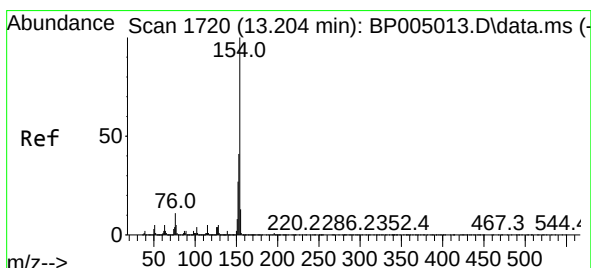
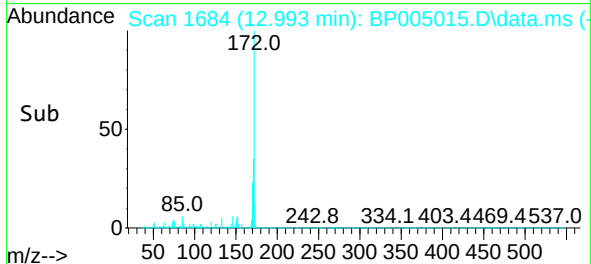
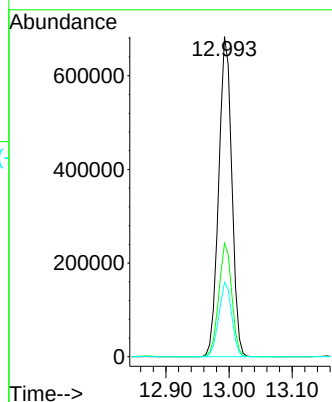
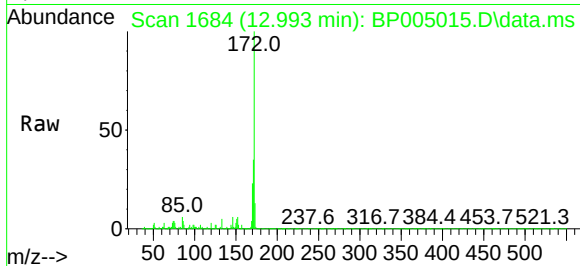




#45
2-Fluorobiphenyl
Concen: 114.32 ng
RT: 12.993 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

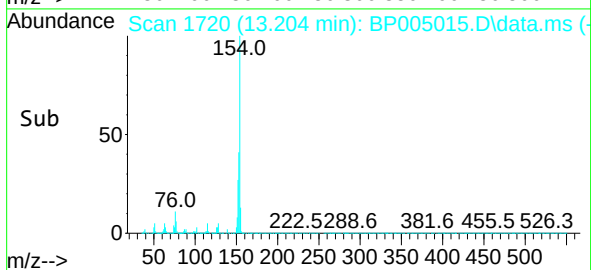
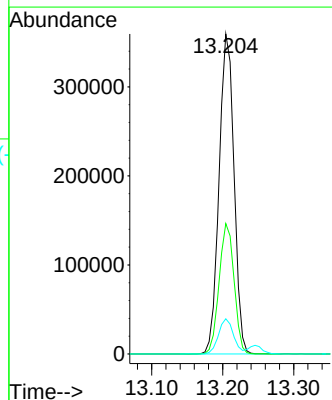
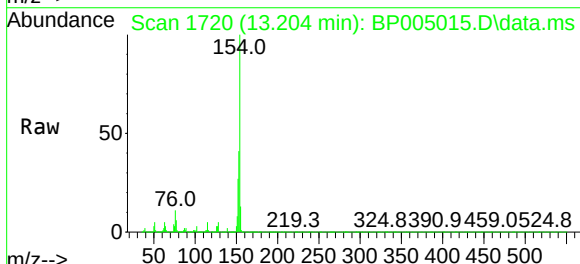
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

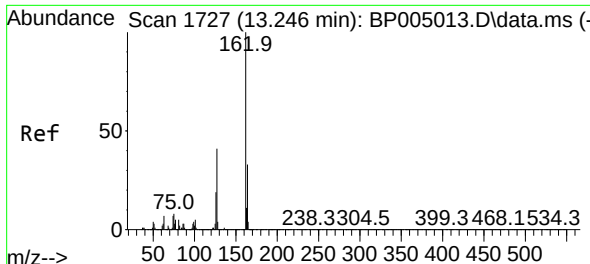
Tgt Ion:	172	Resp:	984060
Ion Ratio	Lower	Upper	
172	100		
171	35.4	28.5	42.7
170	23.2	19.2	28.8



#46
1,1'-Biphenyl
Concen: 58.28 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:	154	Resp:	522729
Ion Ratio	Lower	Upper	
154	100		
153	40.8	20.4	60.4
76	11.0	0.0	29.3

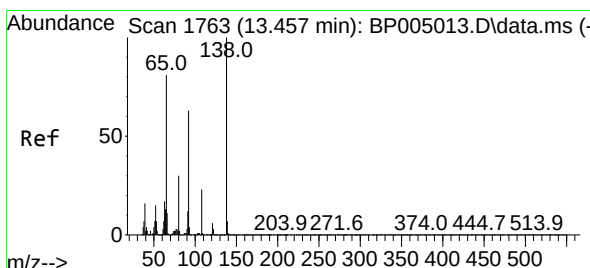
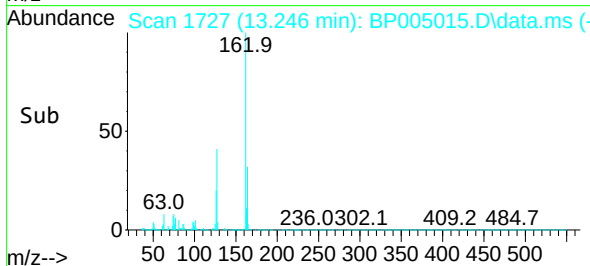
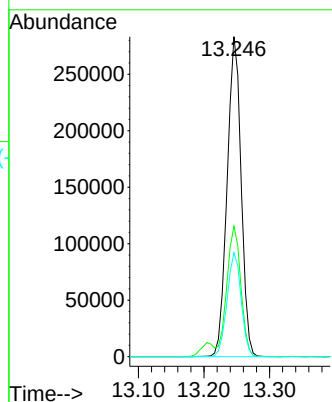
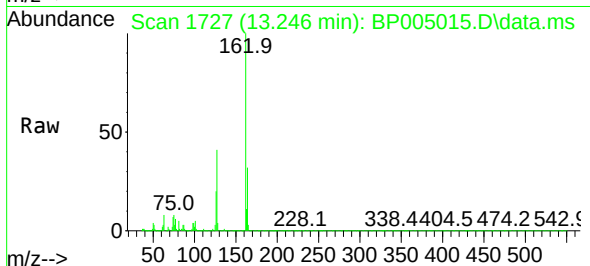




#47
2-Chloronaphthalene
Concen: 57.60 ng
RT: 13.246 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

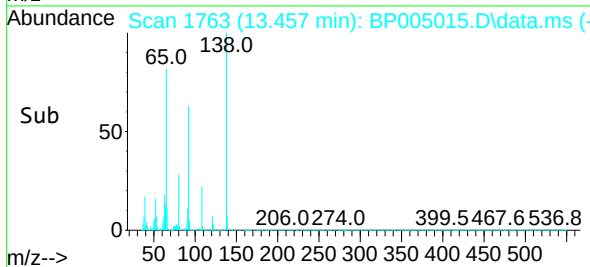
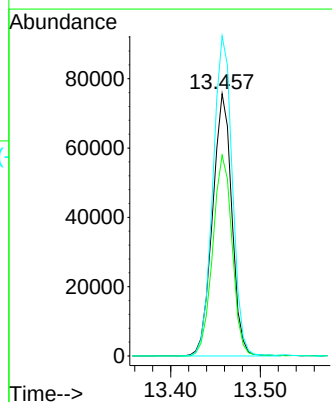
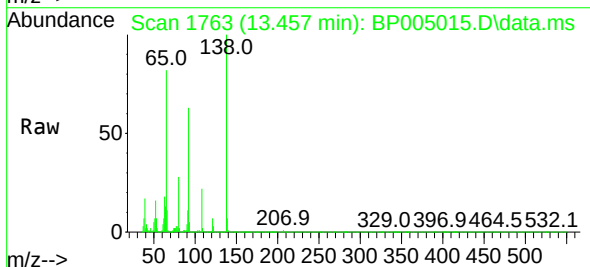
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

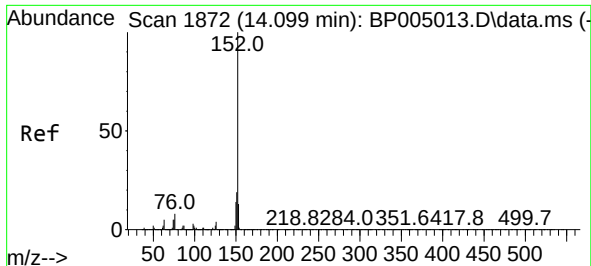
Tgt Ion:162 Resp: 418333
Ion Ratio Lower Upper
162 100
127 40.8 29.9 44.9
164 32.5 26.1 39.1



#48
2-Nitroaniline
Concen: 51.12 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion: 65 Resp: 112633
Ion Ratio Lower Upper
65 100
92 76.5 70.6 106.0
138 122.0 133.6 200.4#

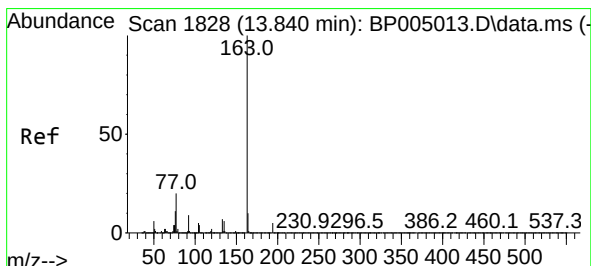
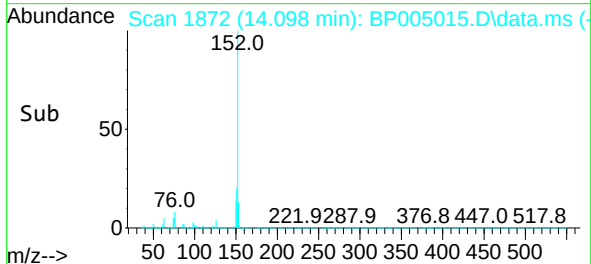
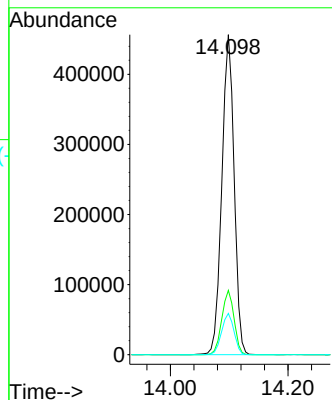
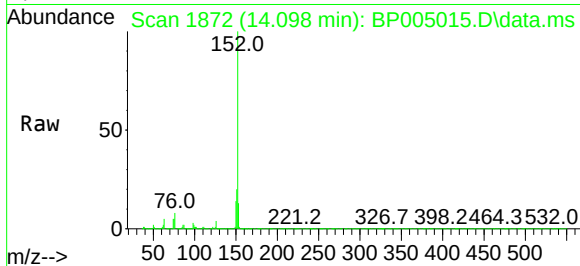




#49
Acenaphthylene
Concen: 57.57 ng
RT: 14.098 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

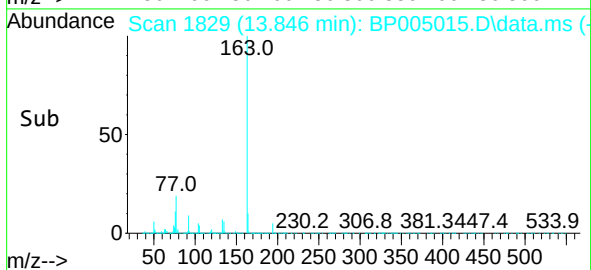
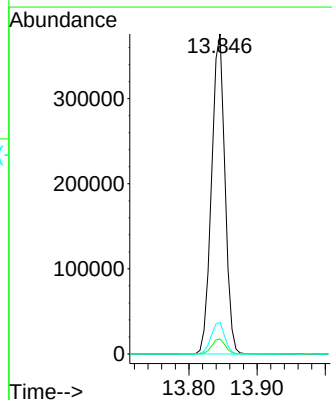
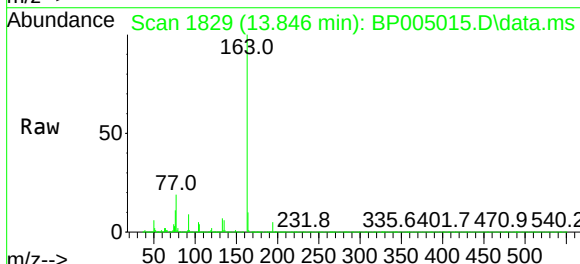
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

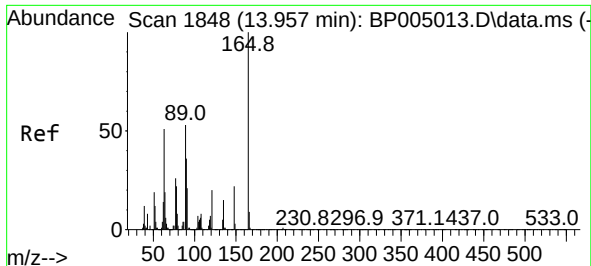
Tgt Ion:152 Resp: 663315
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 56.06 ng
RT: 13.846 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:163 Resp: 512958
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 9.9 8.2 12.2

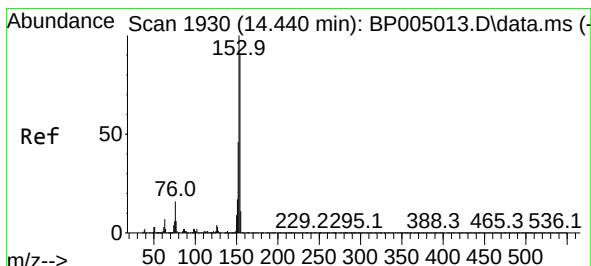
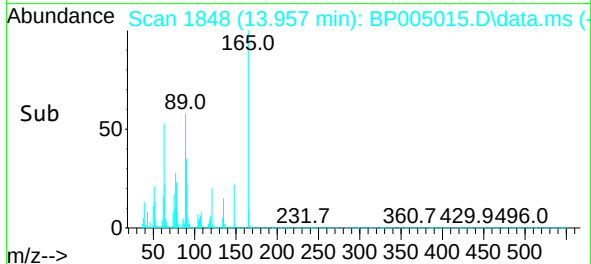
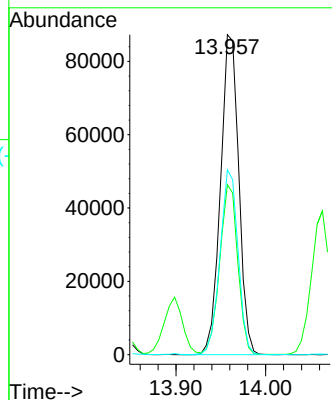
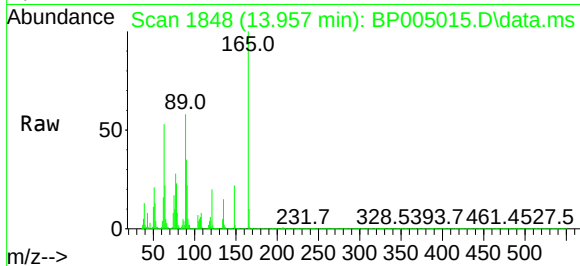




#51
2,6-Dinitrotoluene
Concen: 58.26 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

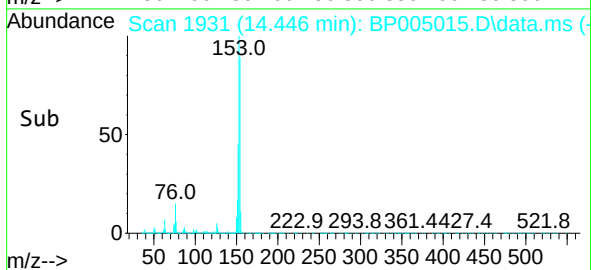
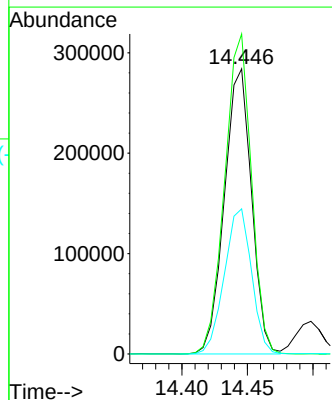
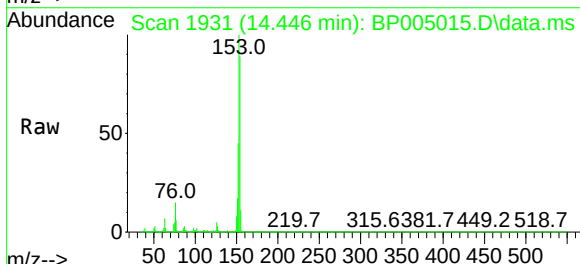
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

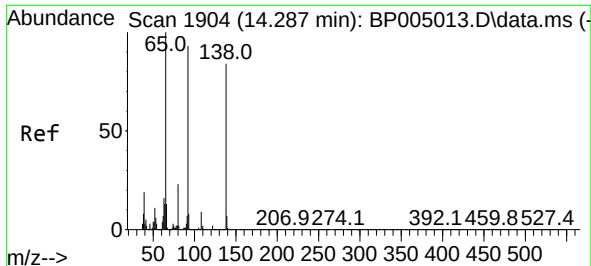
Tgt Ion:165 Resp: 123364
Ion Ratio Lower Upper
165 100
63 53.1 27.8 41.6#
89 57.8 34.6 52.0#



#52
Acenaphthene
Concen: 58.13 ng
RT: 14.446 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:154 Resp: 408846
Ion Ratio Lower Upper
154 100
153 112.2 91.0 136.6
152 50.9 43.0 64.6

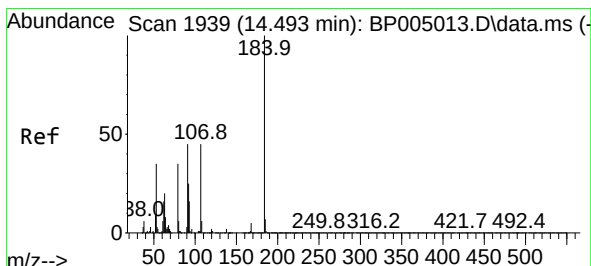
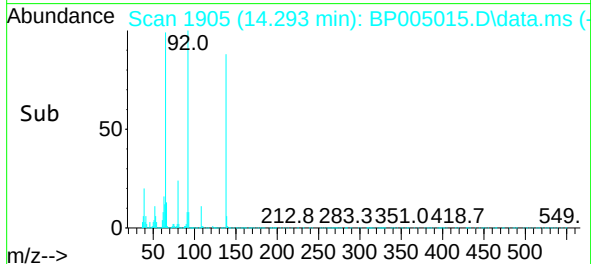
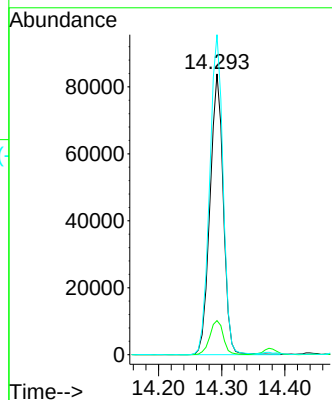
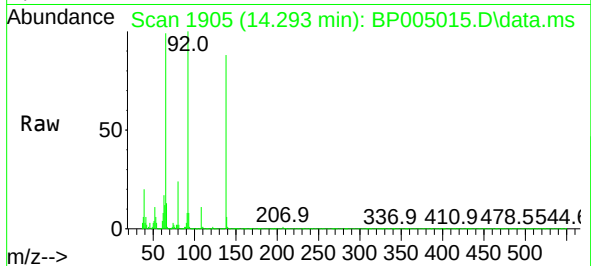




#53
3-Nitroaniline
Concen: 59.32 ng
RT: 14.293 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

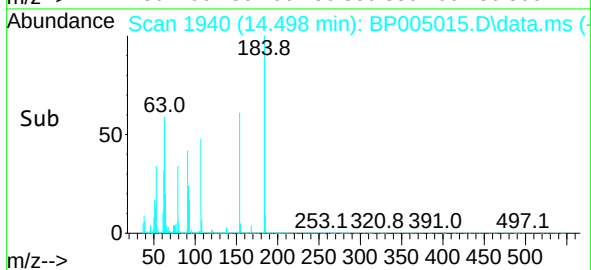
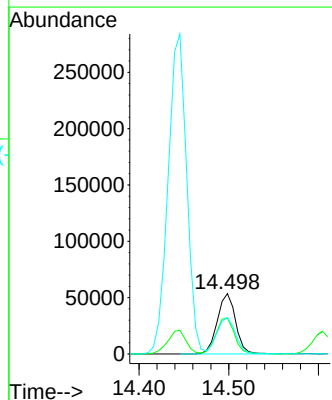
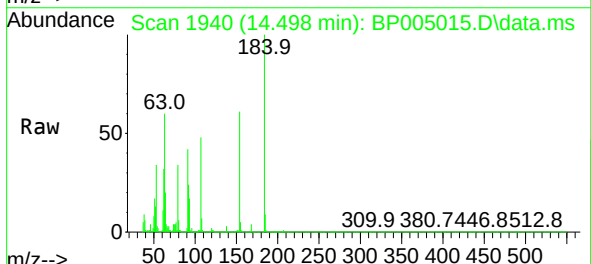
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

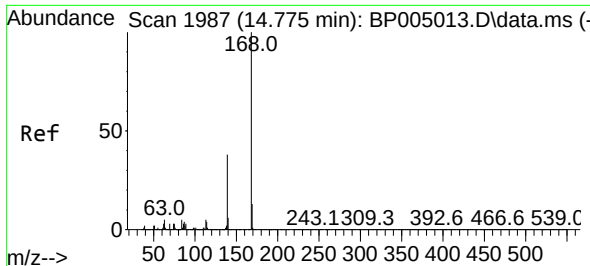
Tgt Ion:138 Resp: 122454
Ion Ratio Lower Upper
138 100
108 12.2 7.5 11.3#
92 113.9 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 58.58 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:184 Resp: 75669
Ion Ratio Lower Upper
184 100
63 59.5 32.3 48.5#
154 60.7 49.1 73.7

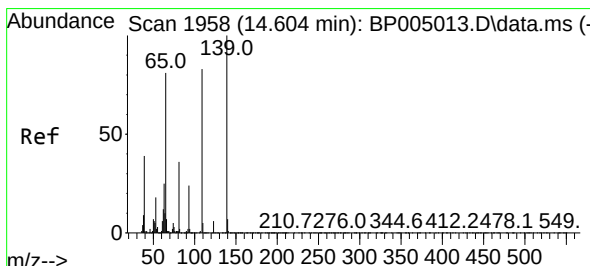
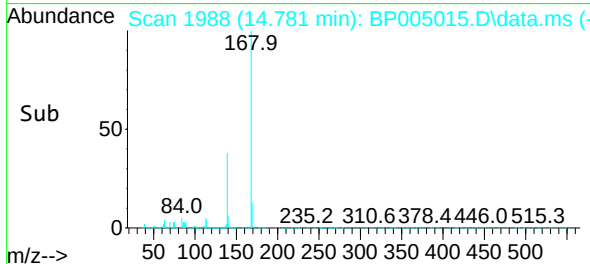
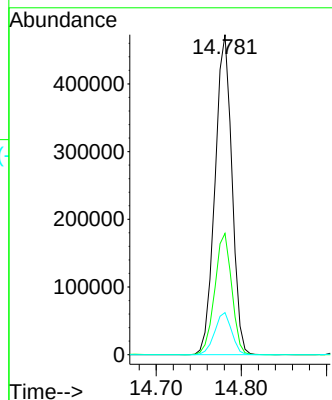
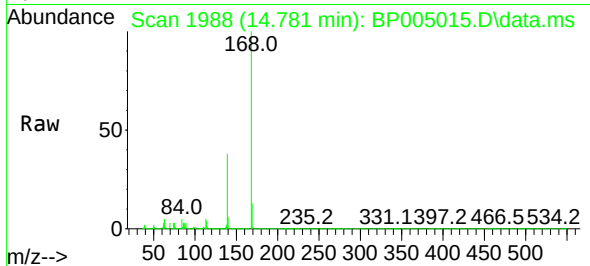




#55
Dibenzenofuran
Concen: 56.37 ng
RT: 14.781 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

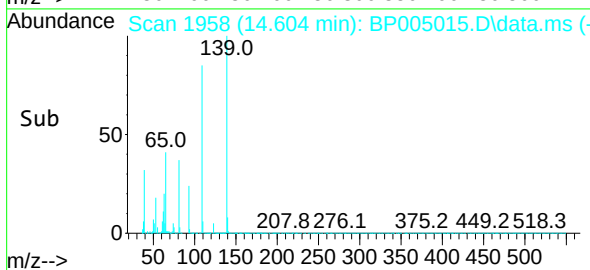
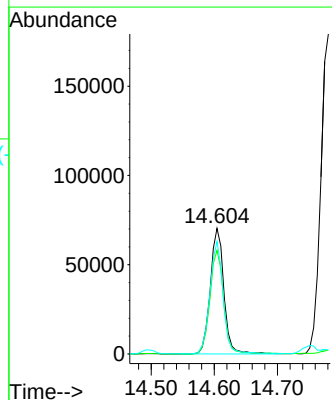
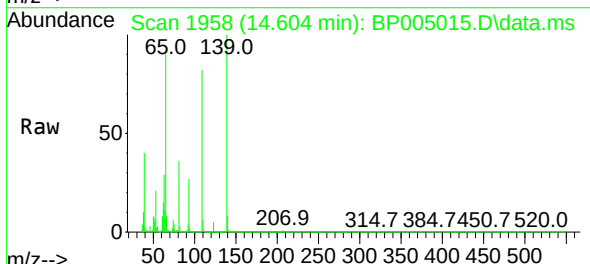
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

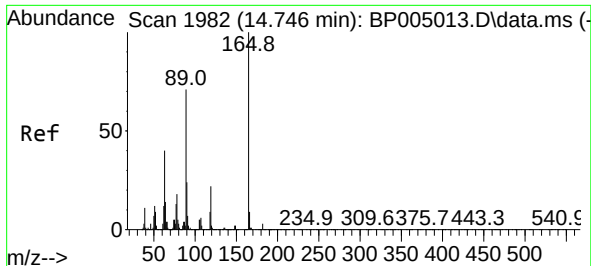
Tgt Ion:168 Resp: 652482
Ion Ratio Lower Upper
168 100
139 37.9 29.1 43.7
169 13.1 10.4 15.6



#56
4-Nitrophenol
Concen: 61.78 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:139 Resp: 105151
Ion Ratio Lower Upper
139 100
109 82.5 44.6 84.6
65 89.6 41.6 81.6#

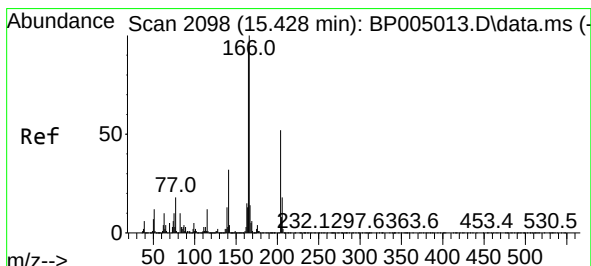
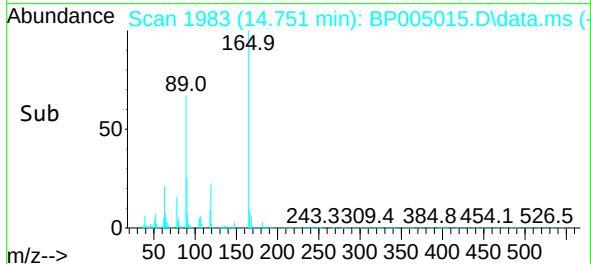
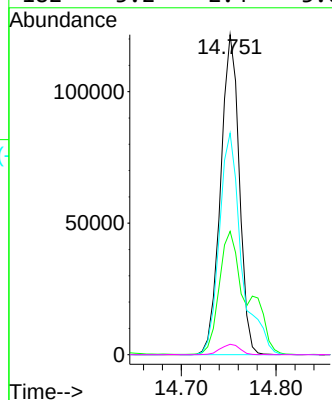
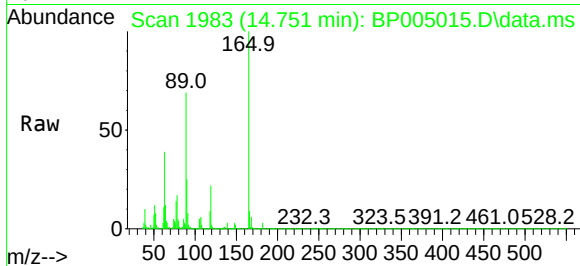




#57
2,4-Dinitrotoluene
Concen: 57.70 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

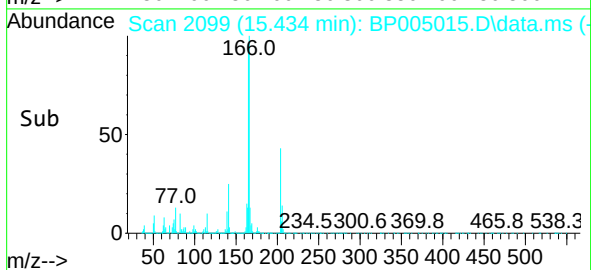
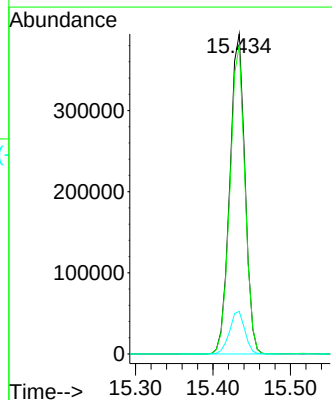
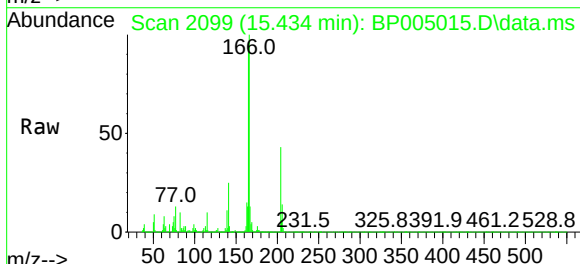
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

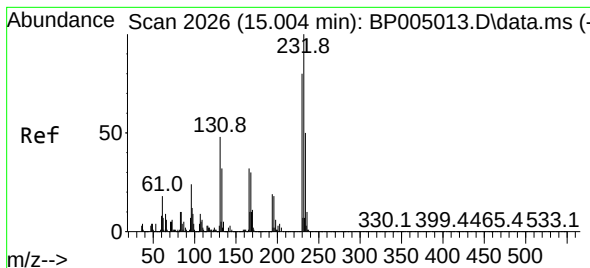
Tgt Ion:	165	Resp:	166944
Ion Ratio	Lower	Upper	
165	100		
63	38.5	20.6	31.0#
89	69.3	42.6	63.8#
182	3.2	2.4	3.6



#58
Fluorene
Concen: 56.83 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:	166	Resp:	536022
Ion Ratio	Lower	Upper	
166	100		
165	96.4	77.8	116.8
167	13.3	11.0	16.4

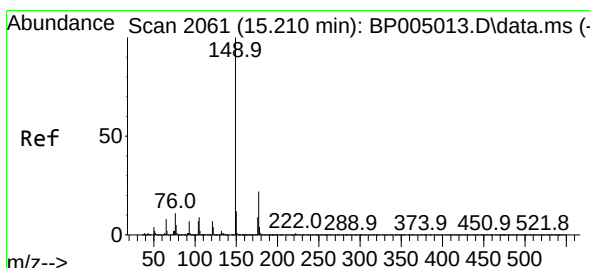
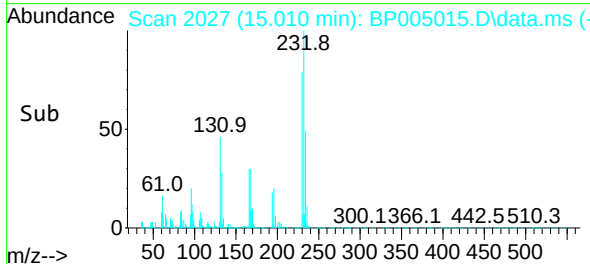
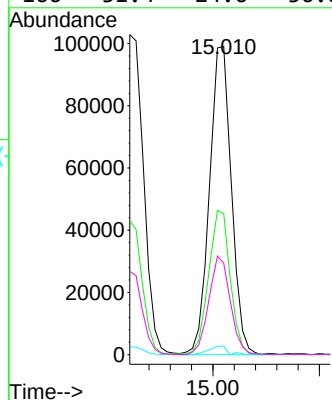
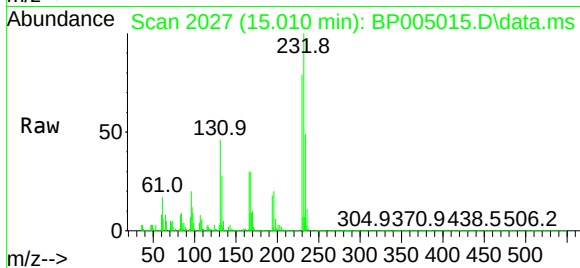




#59
2,3,4,6-Tetrachlorophenol
Concen: 54.94 ng
RT: 15.010 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

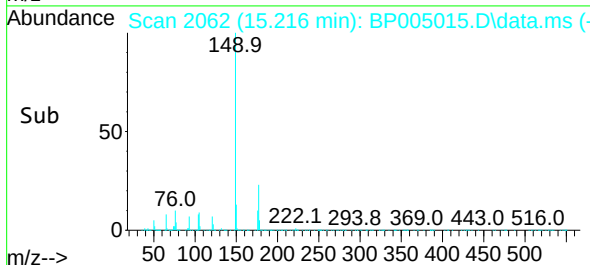
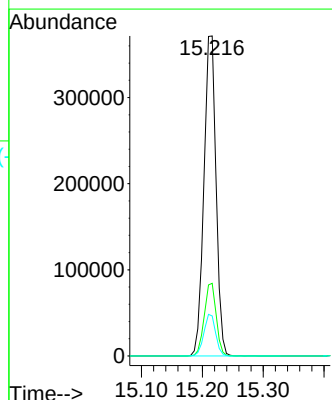
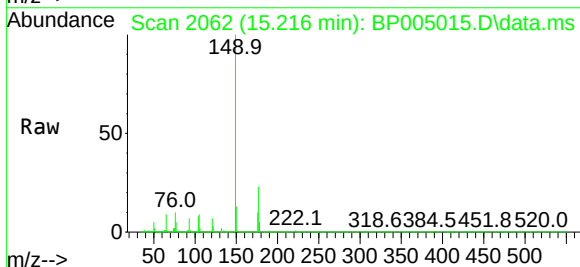
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

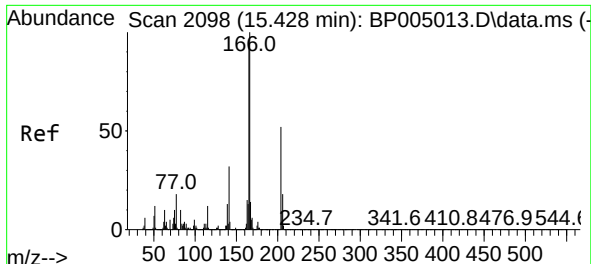
Tgt Ion:232	Resp: 141963
Ion Ratio	Lower Upper
232 100	
131 46.3	34.1 51.1
130 2.4	1.8 2.8
166 31.4	24.6 36.8



#60
Diethylphthalate
Concen: 54.38 ng
RT: 15.216 min Scan# 2062
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:149	Resp: 514474
Ion Ratio	Lower Upper
149 100	
177 22.7	18.0 27.0
150 12.5	10.0 15.0

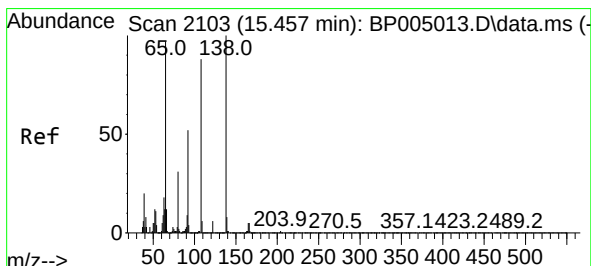
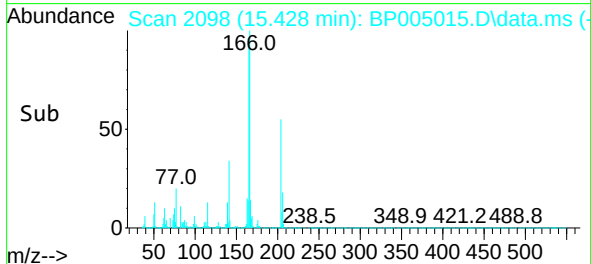
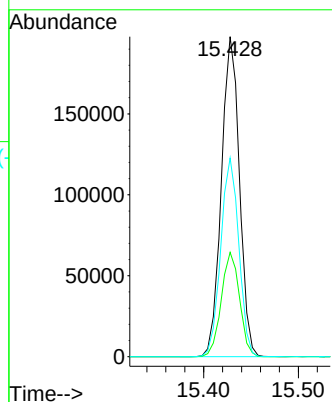
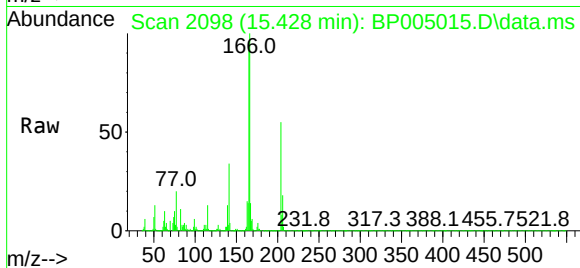




#61
4-Chlorophenyl-phenylether
Concen: 53.83 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

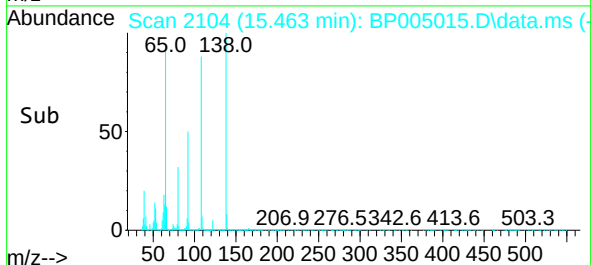
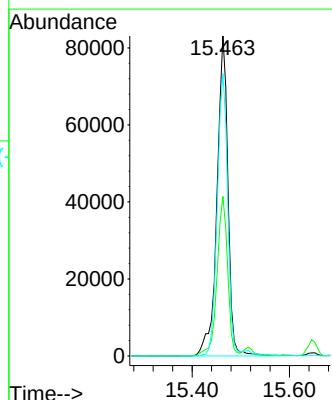
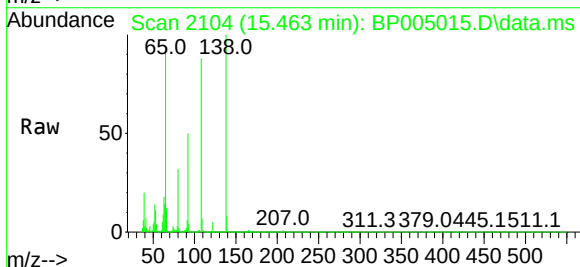
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

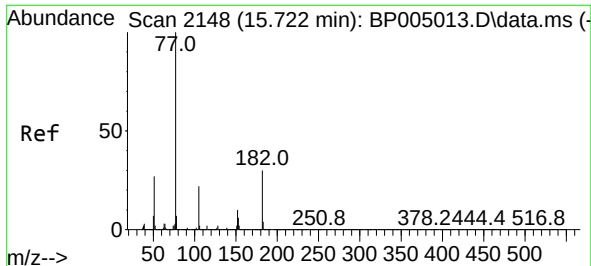
Tgt Ion:204 Resp: 262329
Ion Ratio Lower Upper
204 100
206 32.6 25.9 38.9
141 62.1 46.5 69.7



#62
4-Nitroaniline
Concen: 59.67 ng
RT: 15.463 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:138 Resp: 130323
Ion Ratio Lower Upper
138 100
92 49.9 20.7 60.7
108 88.2 47.8 87.8#

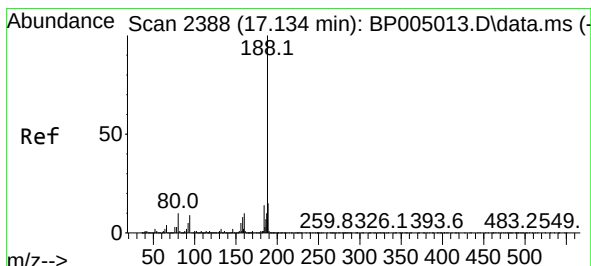
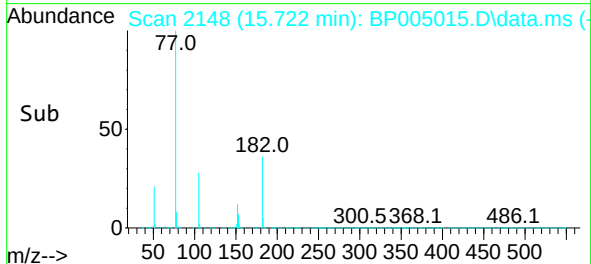
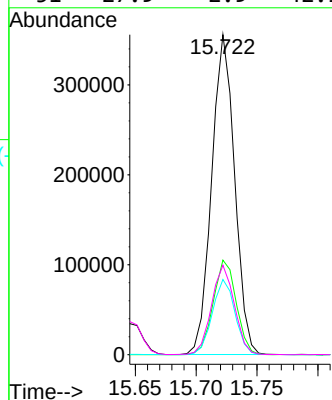
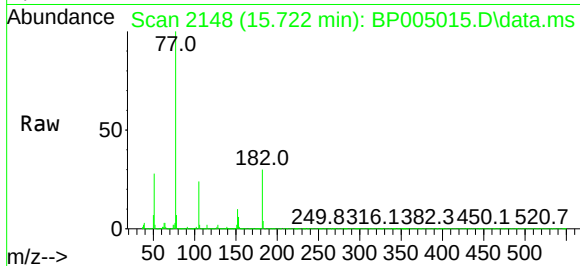




#63
Azobenzene
Concen: 48.35 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

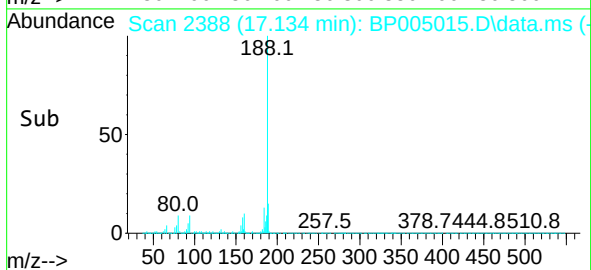
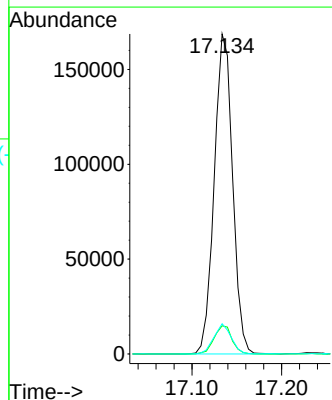
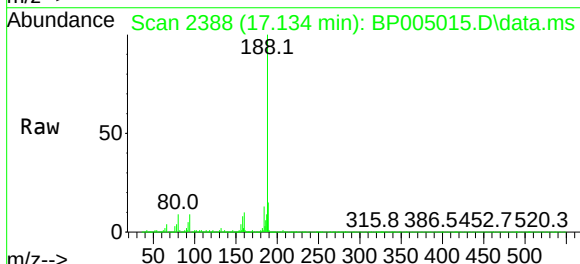
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

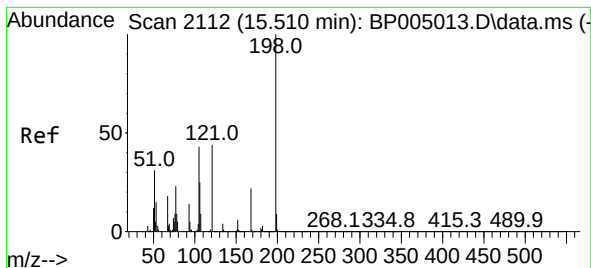
Tgt Ion: 77	Resp: 466130
Ion Ratio	Lower Upper
77 100	
182 29.5	16.9 56.9
105 23.5	5.6 45.6
51 27.9	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:188	Resp: 239170
Ion Ratio	Lower Upper
188 100	
94 8.8	6.2 9.2
80 9.5	6.2 9.2#

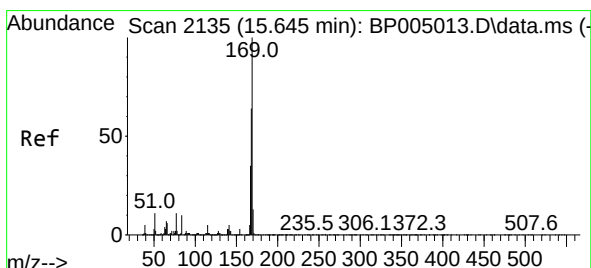
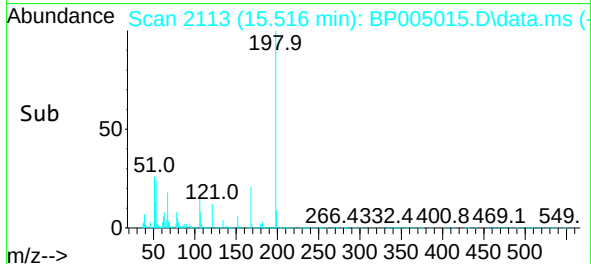
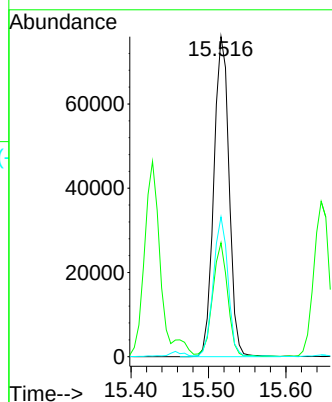
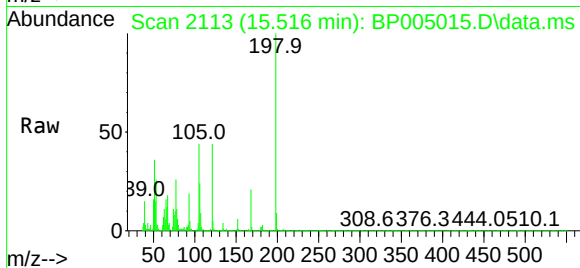




#65
4,6-Dinitro-2-methylphenol
Concen: 60.13 ng
RT: 15.516 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

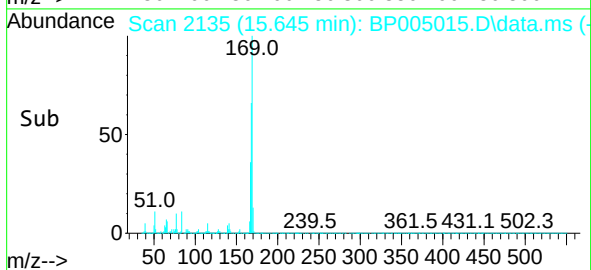
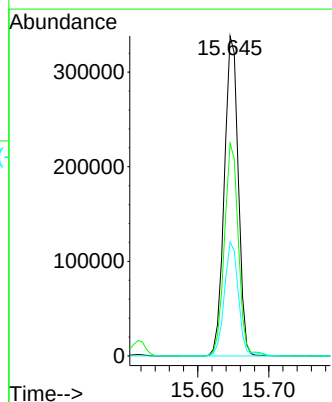
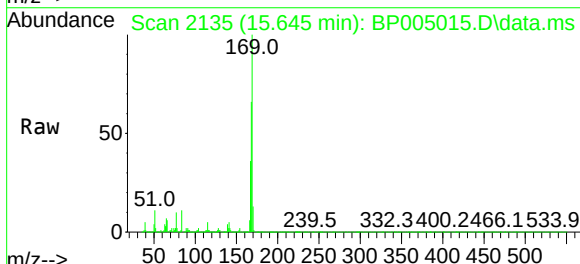
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

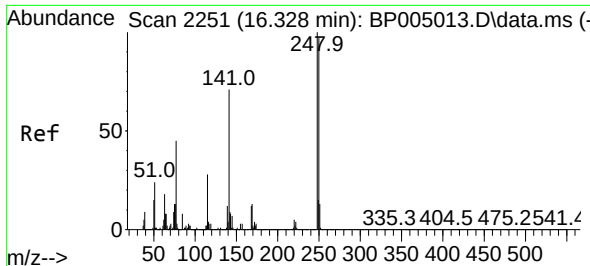
Tgt Ion:198 Resp: 104111
Ion Ratio Lower Upper
198 100
51 35.6 6.4 46.4
105 43.7 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 58.91 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:169 Resp: 458246
Ion Ratio Lower Upper
169 100
168 66.4 53.8 80.6
167 35.6 28.9 43.3

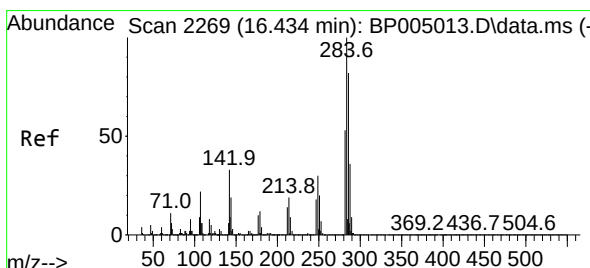
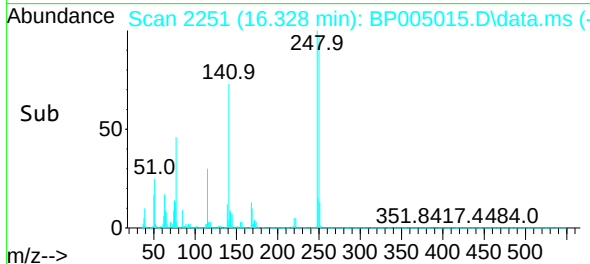
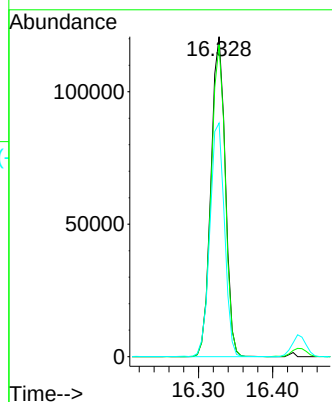
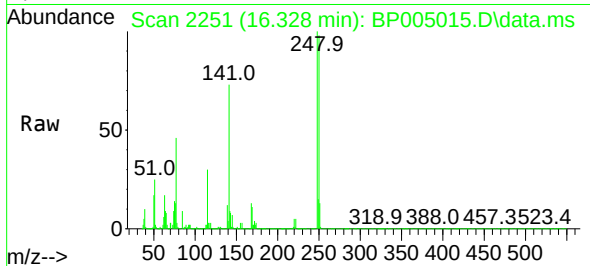




#67
4-Bromophenyl-phenylether
Concen: 58.36 ng
RT: 16.328 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

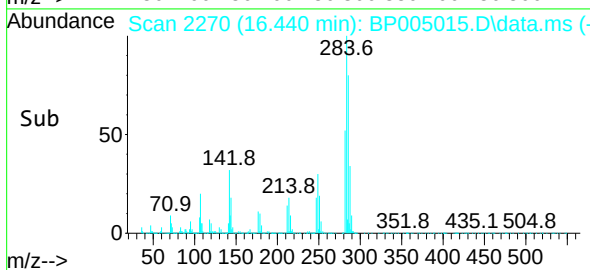
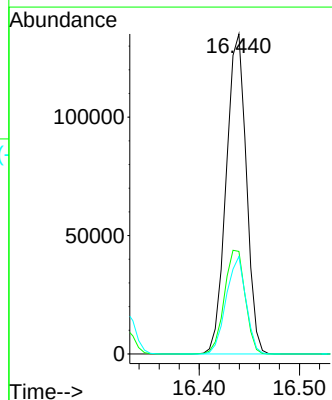
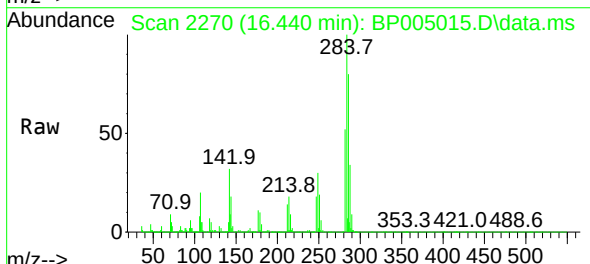
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

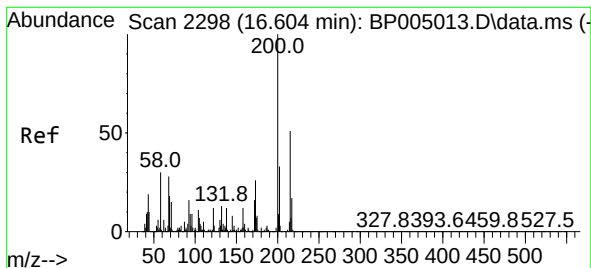
Tgt Ion:248 Resp: 162086
Ion Ratio Lower Upper
248 100
250 97.5 76.7 115.1
141 73.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 61.64 ng
RT: 16.440 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:284 Resp: 187574
Ion Ratio Lower Upper
284 100
142 32.1 24.2 36.4
249 30.4 23.8 35.8





#69

Atrazine

Concen: 53.07 ng

RT: 16.604 min Scan# 2298

Delta R.T. -0.000 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

Tgt Ion:200 Resp: 144151

Ion Ratio Lower Upper

200 100

173 27.2 5.9 45.9

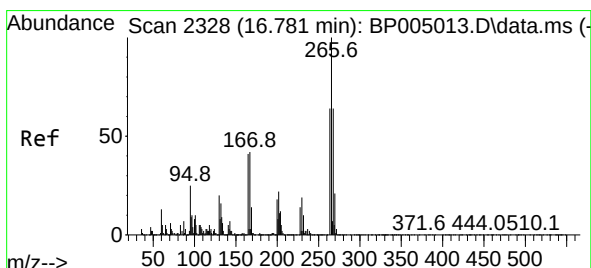
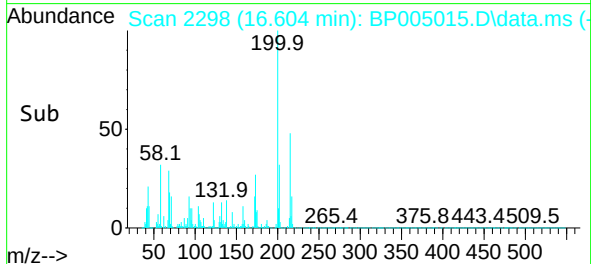
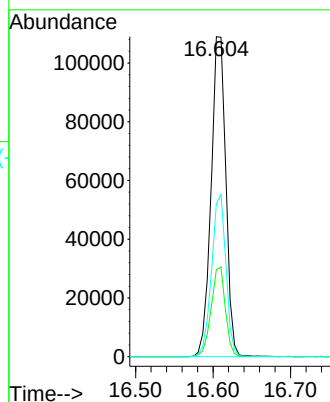
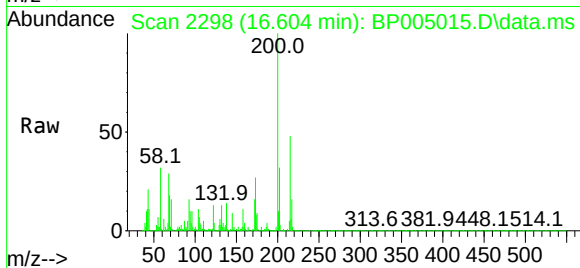
215 47.8 28.4 68.4

Instrument :

BNA_P

ClientSampleId :

SSTDIC060



#70

Pentachlorophenol

Concen: 65.46 ng

RT: 16.787 min Scan# 2329

Delta R.T. 0.006 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

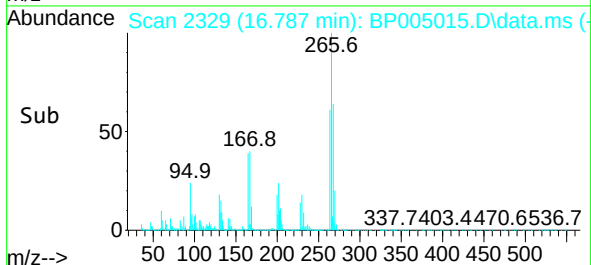
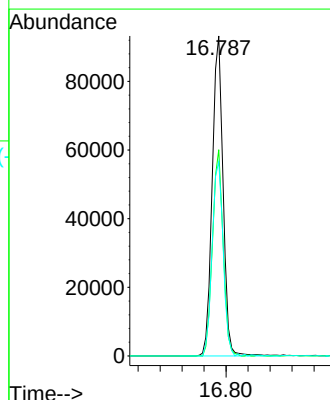
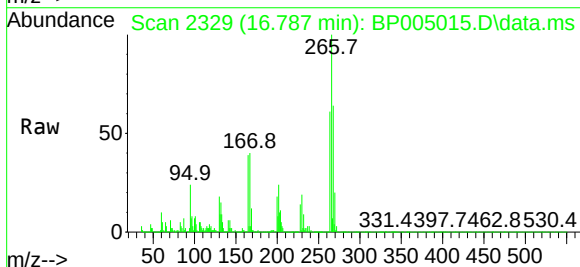
Tgt Ion:266 Resp: 127697

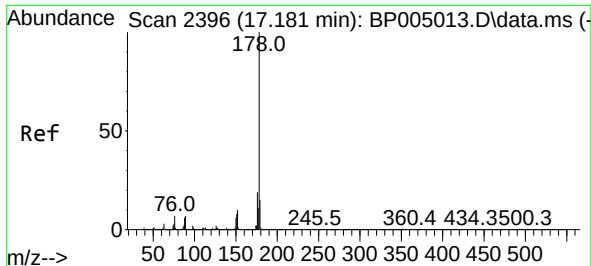
Ion Ratio Lower Upper

266 100

268 64.4 51.1 76.7

264 60.7 50.6 76.0

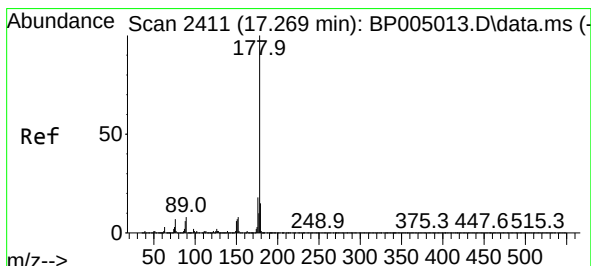
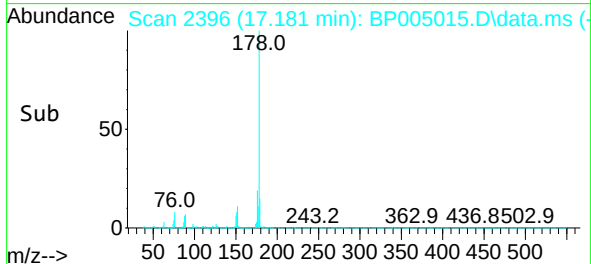
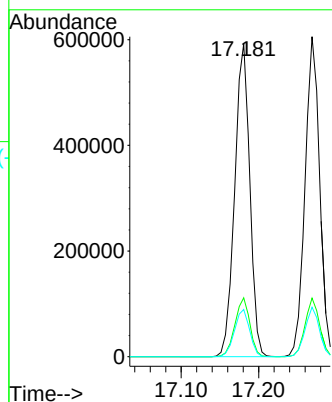
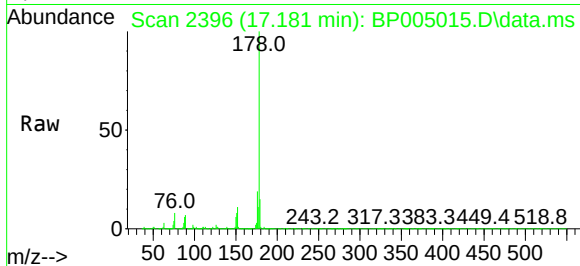




#71
Phenanthrene
Concen: 57.20 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

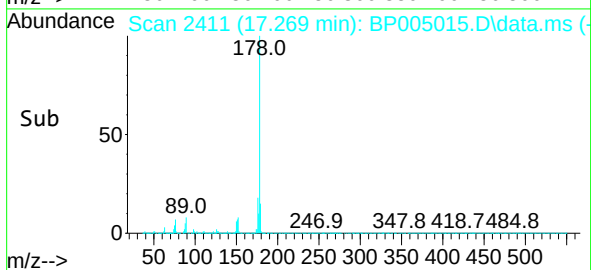
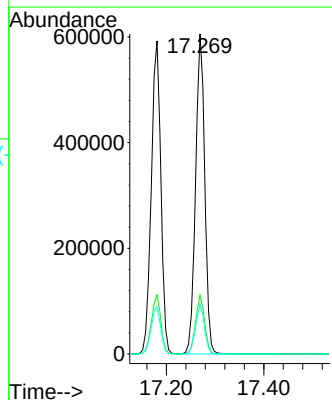
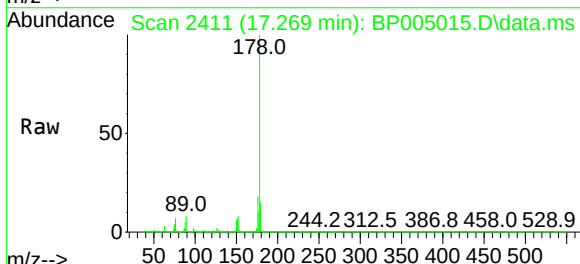
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

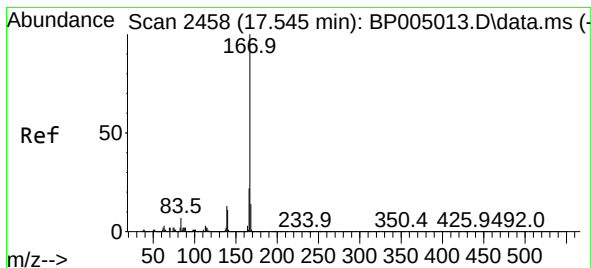
Tgt Ion:178 Resp: 803317
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.1 12.5 18.7



#72
Anthracene
Concen: 57.63 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:178 Resp: 796074
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.5 12.5 18.7

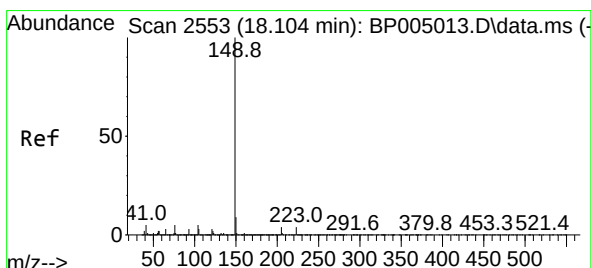
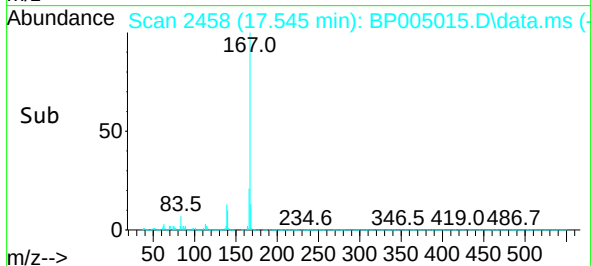
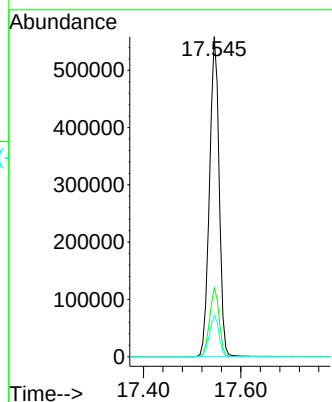
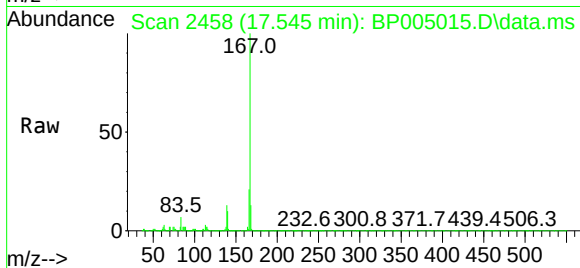




#73
 Carbazole
 Concen: 57.59 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BP005015.D
 Acq: 22 Mar 2021 13:21

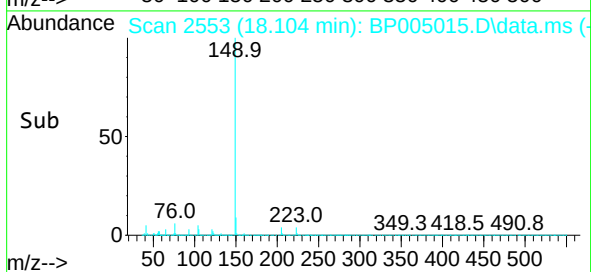
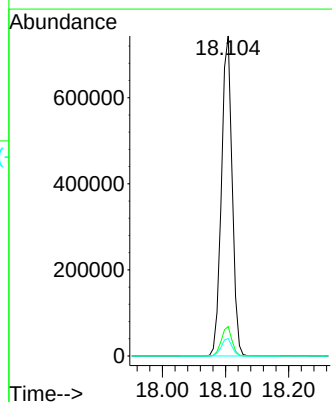
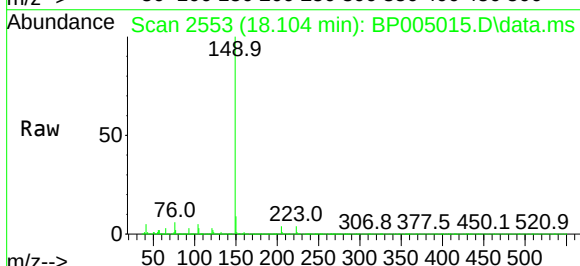
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

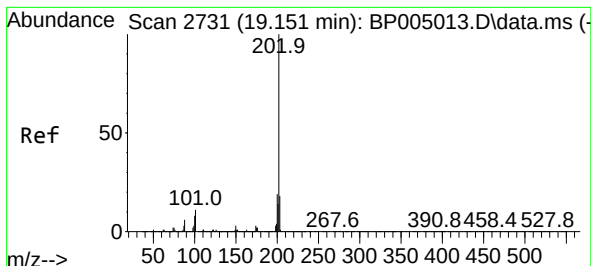
Tgt Ion:	167	Resp:	763181
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.8	10.2	15.4



#74
 Di-n-butylphthalate
 Concen: 58.21 ng
 RT: 18.104 min Scan# 2553
 Delta R.T. -0.000 min
 Lab File: BP005015.D
 Acq: 22 Mar 2021 13:21

Tgt Ion:	149	Resp:	876289
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.5	3.4	5.0#

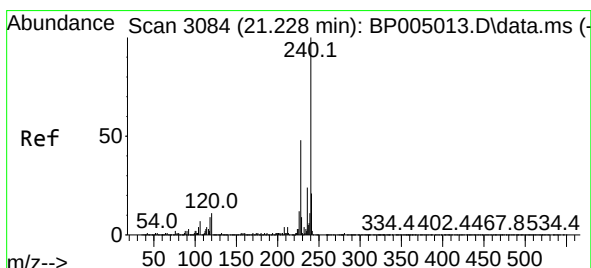
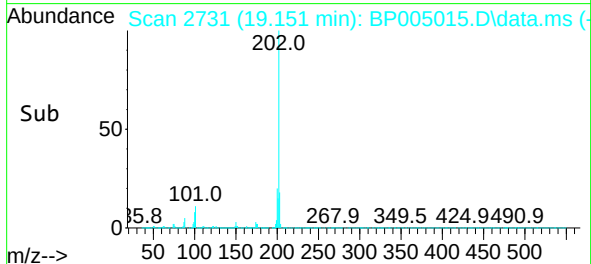
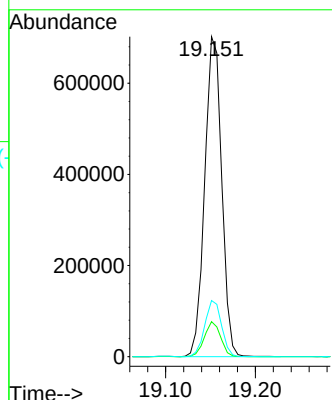
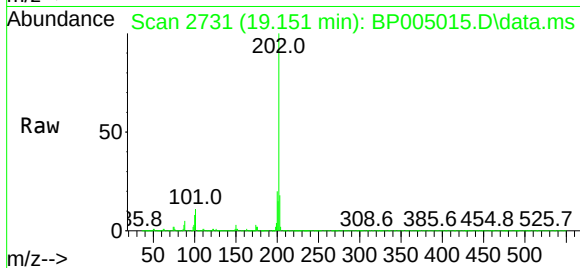




#75
Fluoranthene
Concen: 54.85 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

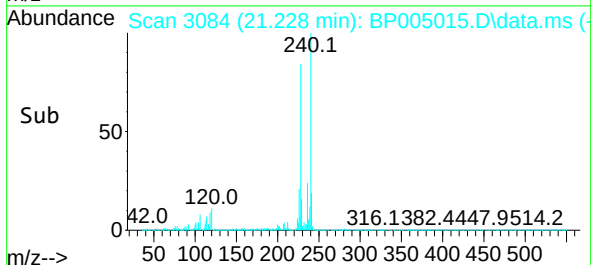
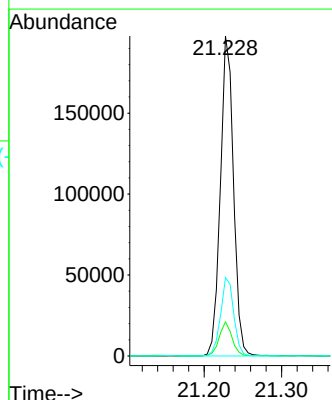
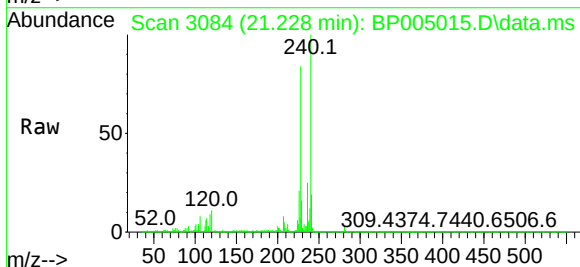
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

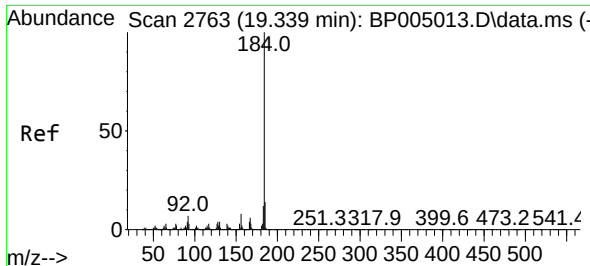
Tgt Ion:	202	Resp:	922453
Ion Ratio	Lower	Upper	
202	100		
101	11.0	0.0	29.4
203	17.5	0.0	37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.228 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:	240	Resp:	232887
Ion Ratio	Lower	Upper	
240	100		
120	10.7	7.8	11.6
236	24.5	20.8	31.2

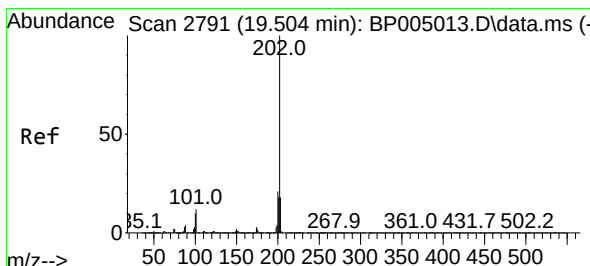
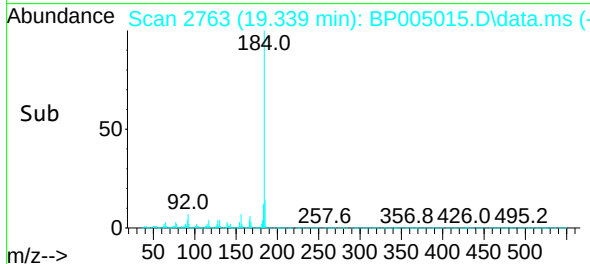
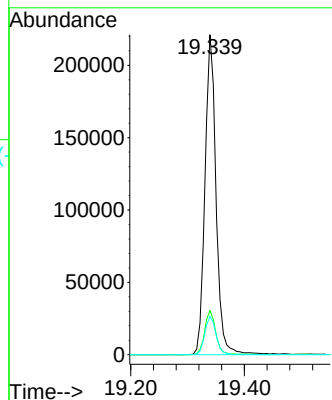
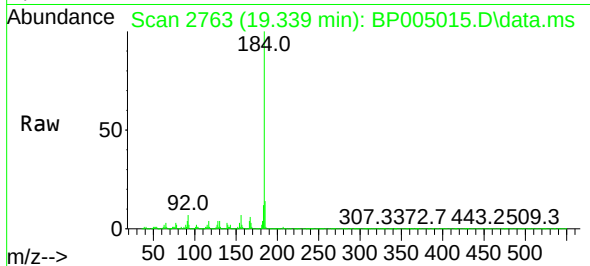




#77
Benzidine
Concen: 49.02 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

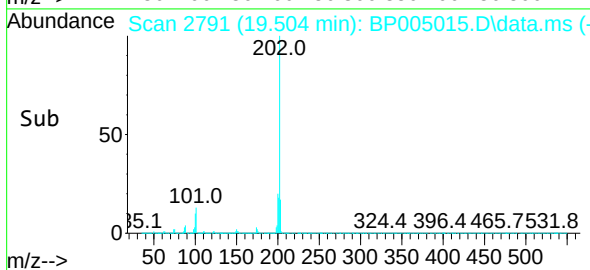
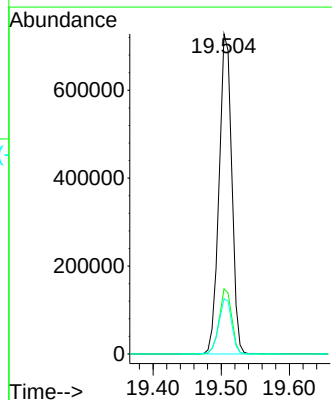
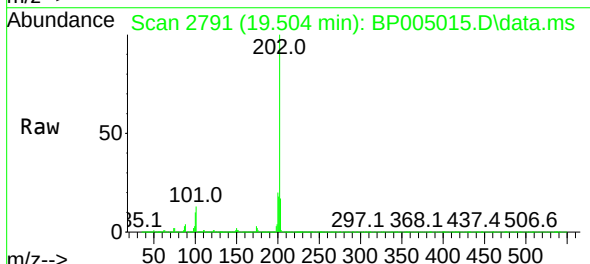
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

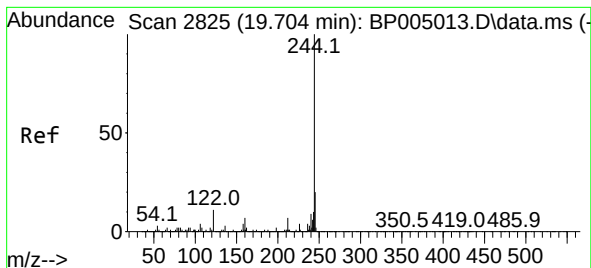
Tgt Ion:184 Resp: 298798
Ion Ratio Lower Upper
184 100
185 13.7 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 59.13 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:202 Resp: 943707
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.3 14.2 21.2





#79

Terphenyl-d14

Concen: 118.22 ng

RT: 19.710 min Scan# 2826

Delta R.T. 0.006 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

Instrument :

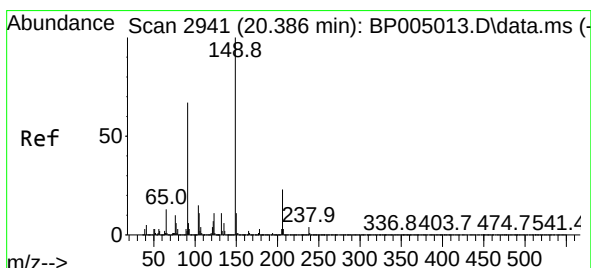
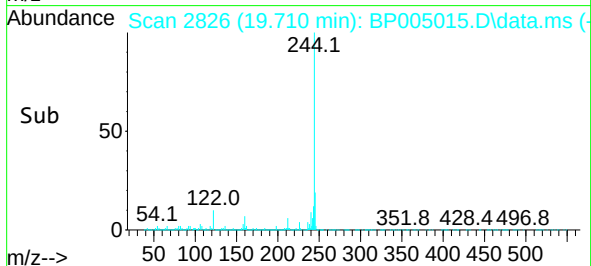
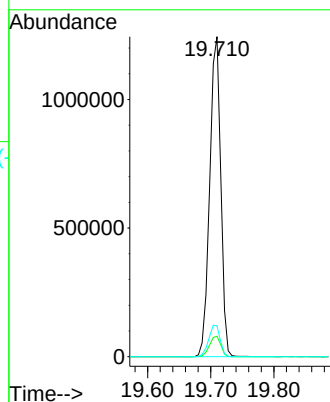
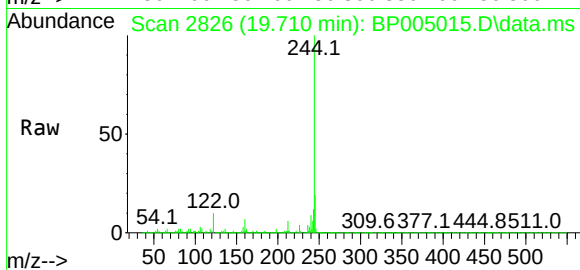
BNA_P

ClientSampleId :

SSTDIC060

Tgt Ion:244 Resp: 1505767

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.8	8.6
122	9.6	7.8	11.8



#80

Butylbenzylphthalate

Concen: 61.98 ng

RT: 20.386 min Scan# 2941

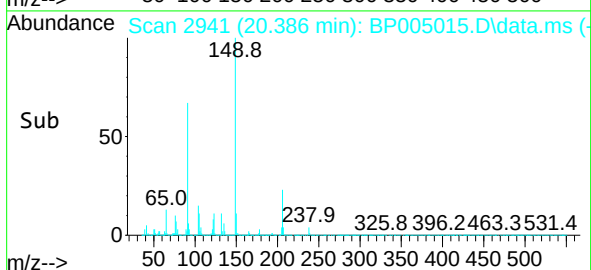
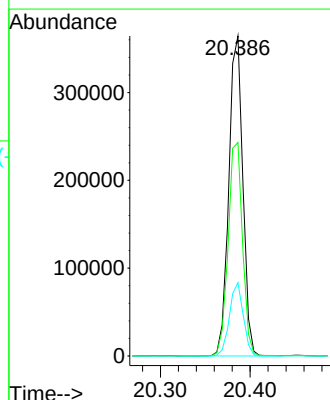
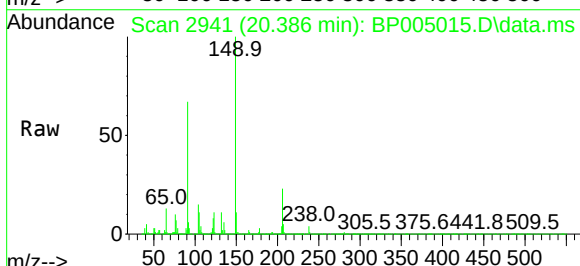
Delta R.T. -0.000 min

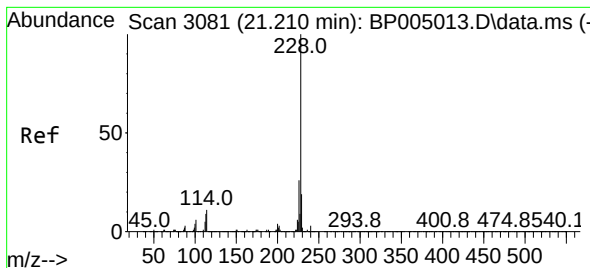
Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

Tgt Ion:149 Resp: 395324

Ion	Ratio	Lower	Upper
149	100		
91	66.7	45.4	68.0
206	22.9	17.1	25.7





#81

Benzo(a)anthracene

Concen: 56.34 ng

RT: 21.216 min Scan# 3082

Delta R.T. 0.006 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

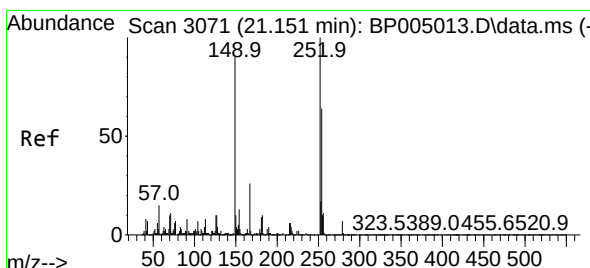
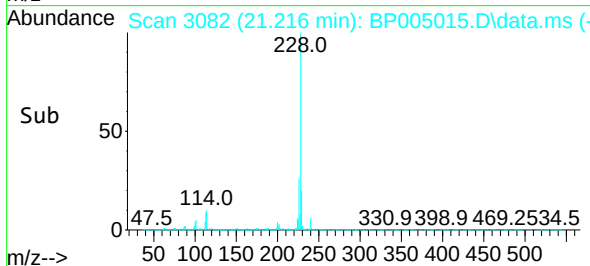
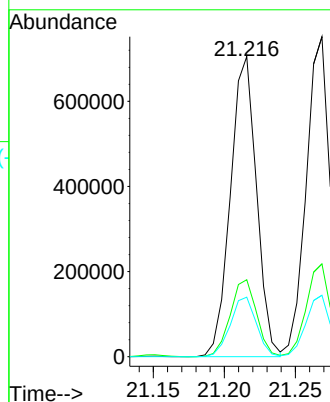
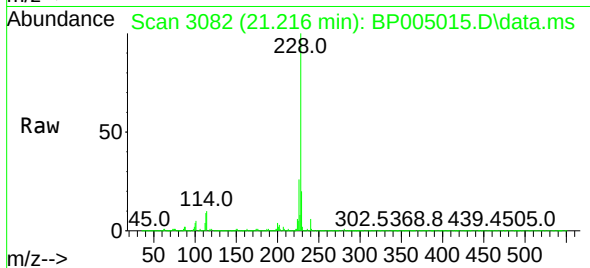
Tgt Ion:228 Resp: 901683

Ion Ratio Lower Upper

228 100

226 25.7 22.1 33.1

229 19.8 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 57.30 ng

RT: 21.151 min Scan# 3071

Delta R.T. -0.000 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

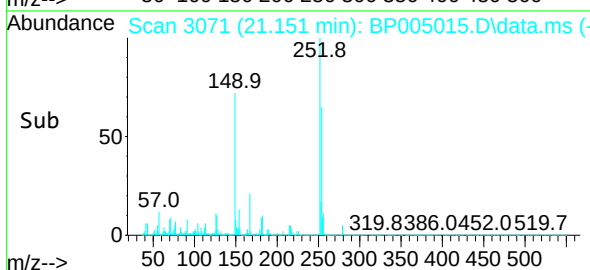
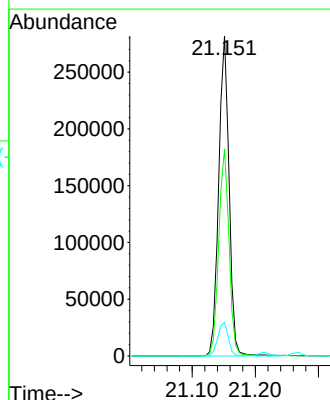
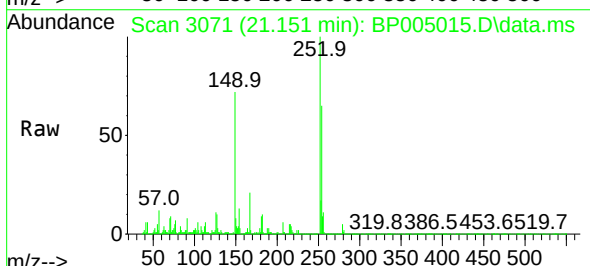
Tgt Ion:252 Resp: 321666

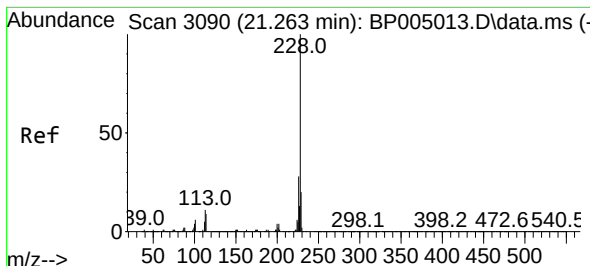
Ion Ratio Lower Upper

252 100

254 64.7 51.0 76.4

126 10.5 7.9 11.9





#83

Chrysene

Concen: 56.03 ng

RT: 21.269 min Scan# 3091

Delta R.T. 0.006 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

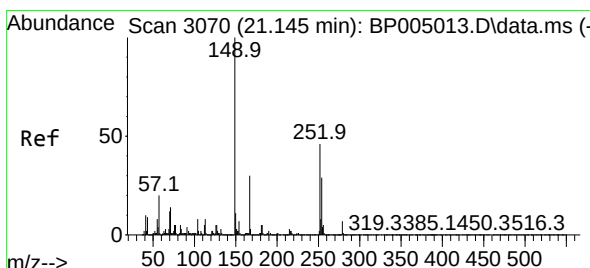
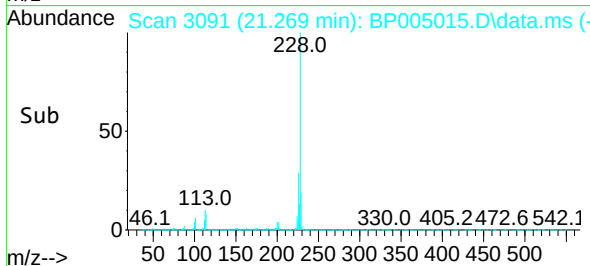
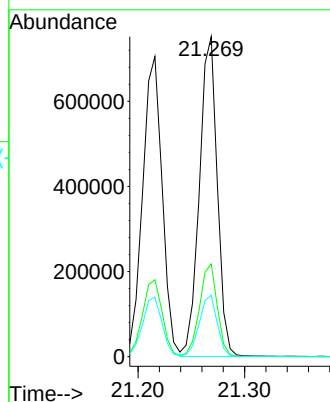
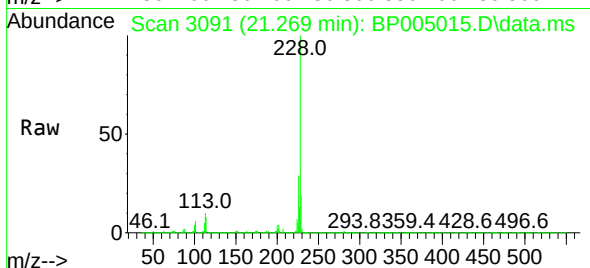
Tgt Ion:228 Resp: 877331

Ion Ratio Lower Upper

228 100

226 29.0 24.4 36.6

229 19.2 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 61.12 ng

RT: 21.139 min Scan# 3069

Delta R.T. -0.006 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

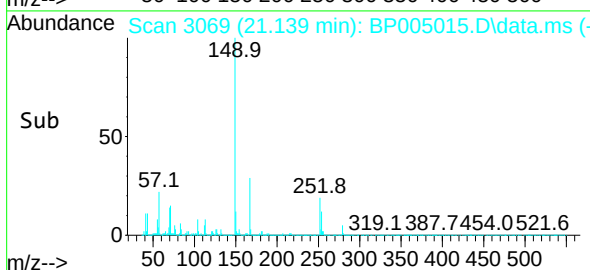
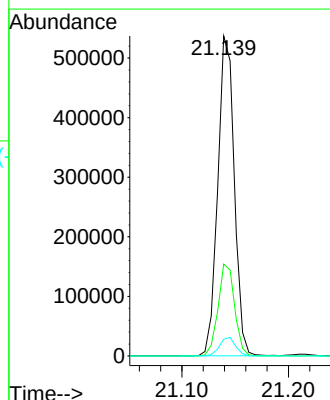
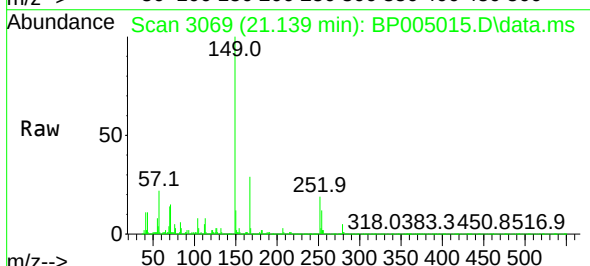
Tgt Ion:149 Resp: 575611

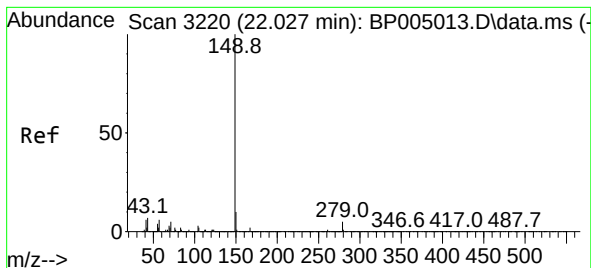
Ion Ratio Lower Upper

149 100

167 28.7 22.6 34.0

279 5.2 4.2 6.2

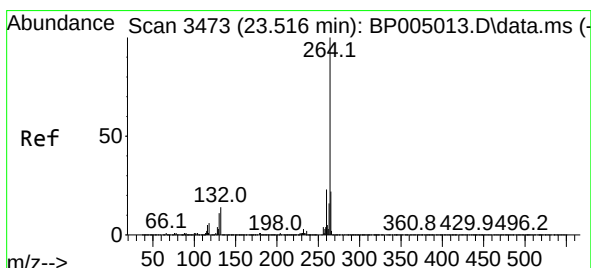
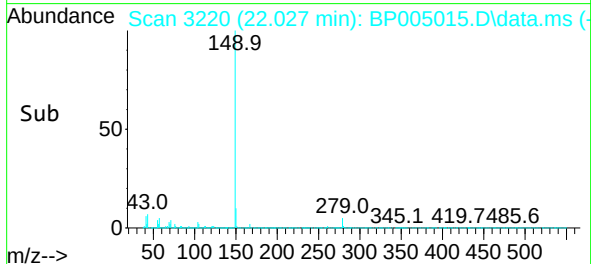
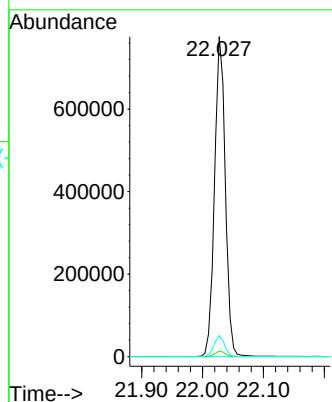
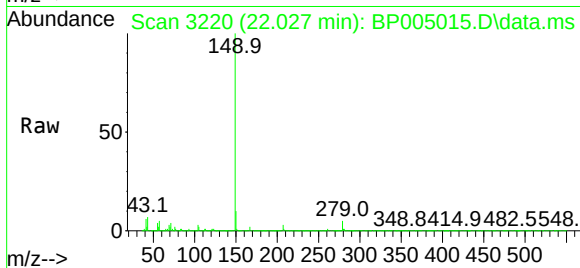




#85
Di-n-octyl phthalate
Concen: 59.53 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

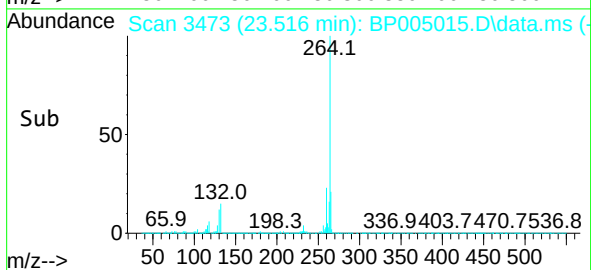
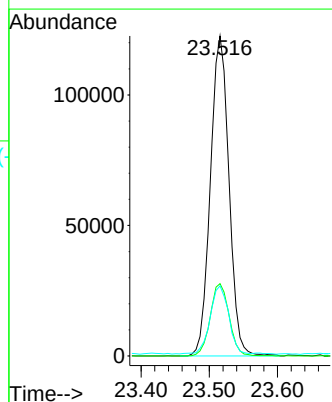
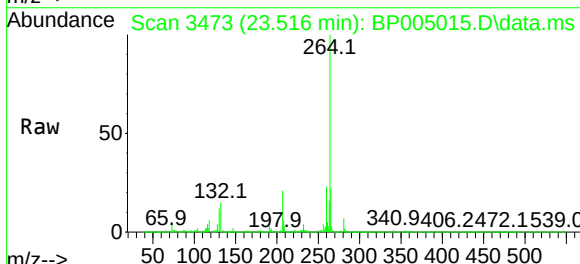
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

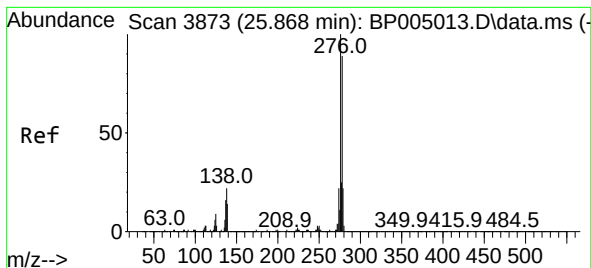
Tgt Ion:149 Resp: 952119
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.5 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:264 Resp: 232795
Ion Ratio Lower Upper
264 100
260 22.6 18.8 28.2
265 21.9 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 61.25 ng

RT: 25.874 min Scan# 3874

Delta R.T. 0.006 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

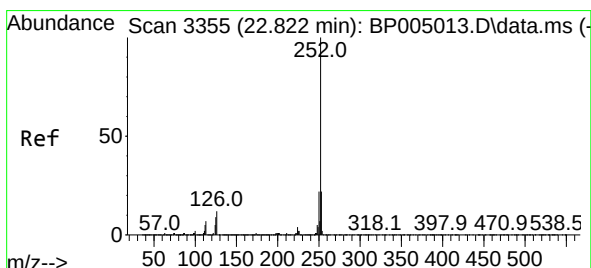
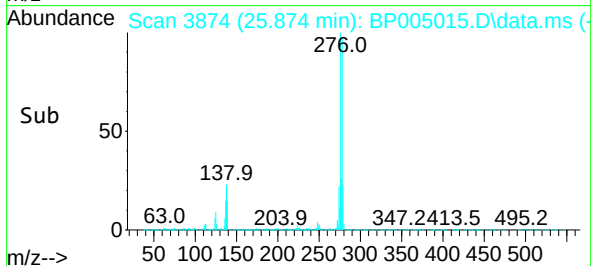
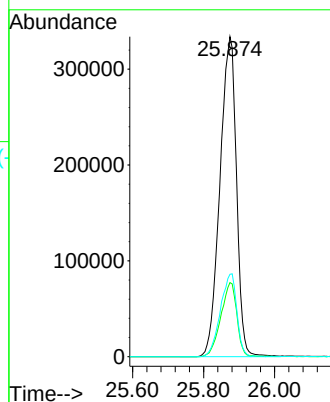
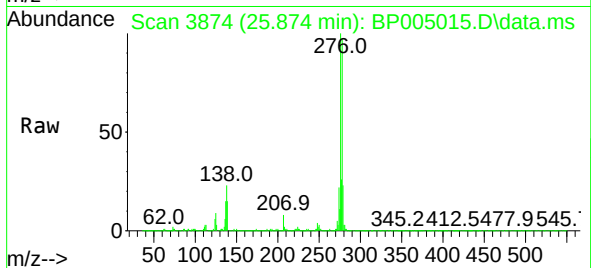
Tgt Ion:276 Resp: 1074250

Ion Ratio Lower Upper

276 100

138 22.4 18.7 28.1

277 25.7 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 56.71 ng

RT: 22.827 min Scan# 3356

Delta R.T. 0.006 min

Lab File: BP005015.D

Acq: 22 Mar 2021 13:21

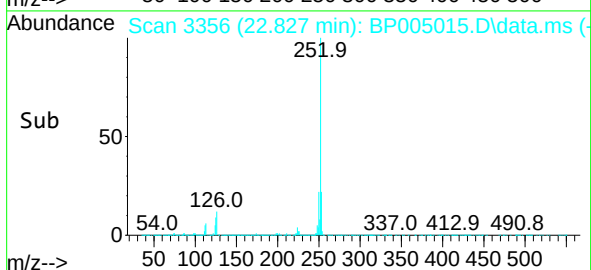
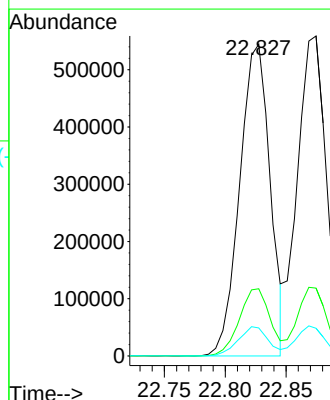
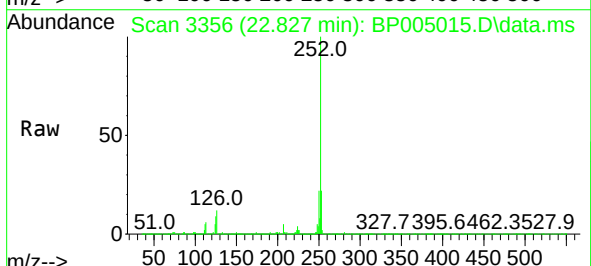
Tgt Ion:252 Resp: 944998

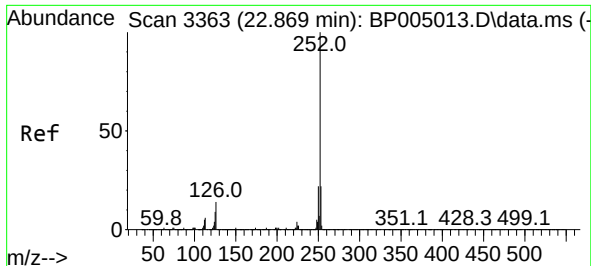
Ion Ratio Lower Upper

252 100

253 21.5 17.6 26.4

125 9.0 7.3 10.9

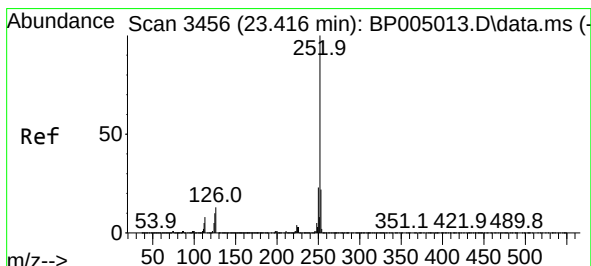
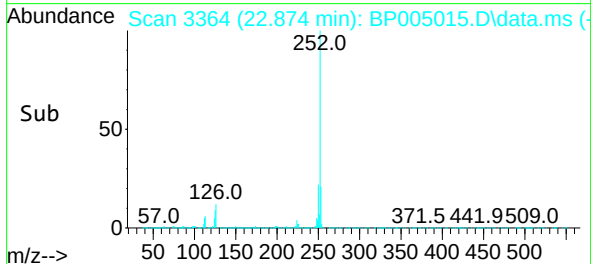
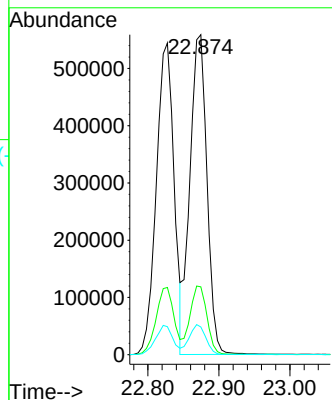
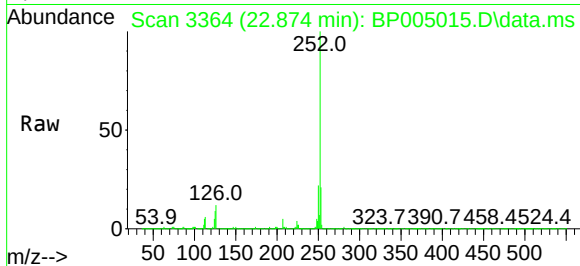




#89
Benzo(k)fluoranthene
Concen: 58.63 ng
RT: 22.874 min Scan# 3364
Delta R.T. 0.006 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

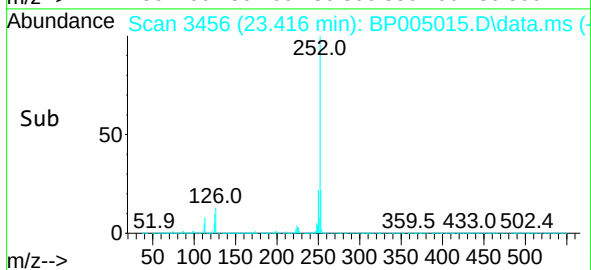
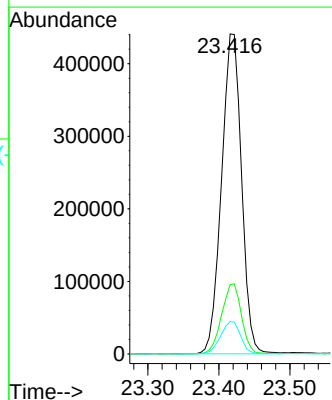
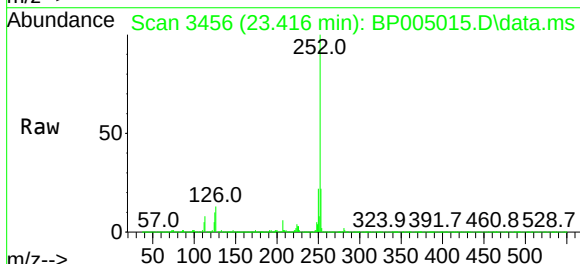
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

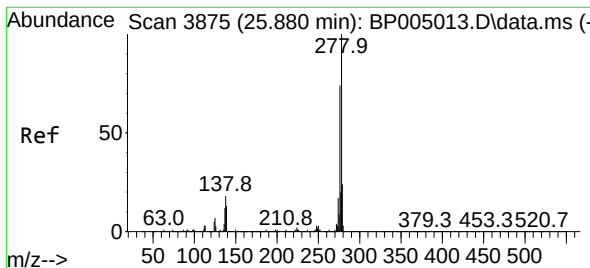
Tgt Ion:252 Resp: 930776
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 8.7 7.4 11.2



#90
Benzo(a)pyrene
Concen: 57.40 ng
RT: 23.416 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:252 Resp: 860757
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 10.1 8.2 12.4

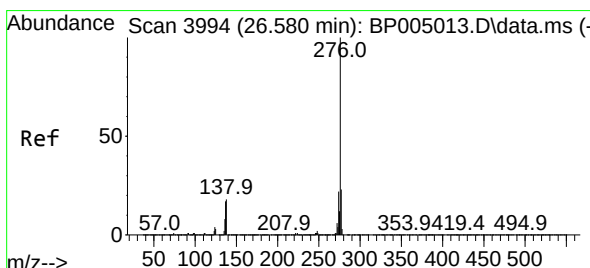
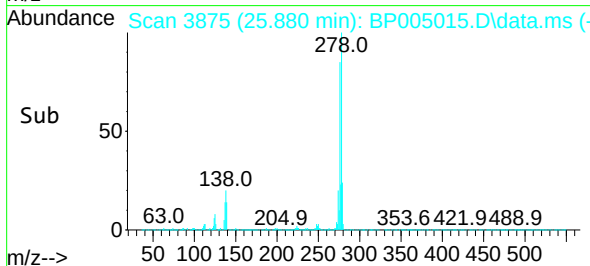
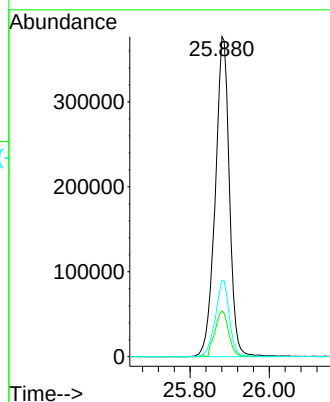
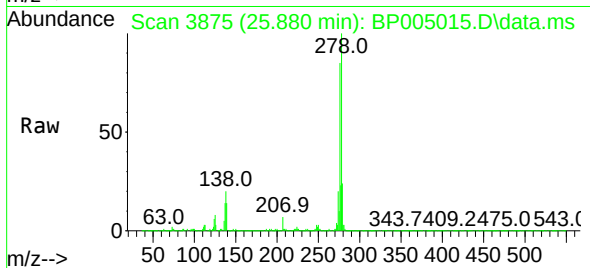




#91
Dibenzo(a,h)anthracene
Concen: 61.12 ng
RT: 25.880 min Scan# 3875
Delta R.T. -0.000 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 932640
Ion Ratio Lower Upper
278 100
139 14.3 12.4 18.6
279 23.8 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 60.81 ng
RT: 26.592 min Scan# 3996
Delta R.T. 0.012 min
Lab File: BP005015.D
Acq: 22 Mar 2021 13:21

Tgt Ion:276 Resp: 896016
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 18.6 16.6 24.8

