

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021121\
 Data File : BP004711.D
 Acq On : 11 Feb 2021 12:16
 Operator : CG/JU
 Sample : PB134559BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB134559BS

Quant Time: Feb 11 13:11:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 05 18:04:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	82844	20.00	ng	0.00
21) Naphthalene-d8	10.563	136	303456	20.00	ng	# 0.00
39) Acenaphthene-d10	14.416	164	181894	20.00	ng	0.00
64) Phenanthrene-d10	17.169	188	372039	20.00	ng	0.00
76) Chrysene-d12	21.251	240	380007	20.00	ng	0.00
86) Perylene-d12	23.557	264	365400	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	69967	13.04	ng	0.02
7) Phenol-d6	6.940	99	82712	11.21	ng	0.00
23) Nitrobenzene-d5	8.928	82	52658	7.56	ng	0.00
42) 2,4,6-Tribromophenol	15.904	330	26461	10.95	ng	-0.01
45) 2-Fluorobiphenyl	13.034	172	119194	8.01	ng	0.00
79) Terphenyl-d14	19.733	244	160547	7.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.316	88	11043	4.81	ng	97
3) Pyridine	3.722	79	24389	4.19	ng	# 92
4) n-Nitrosodimethylamine	3.634	42	10233	4.23	ng	# 63
6) Aniline	7.104	93	22741	2.76	ng	# 85
8) 2-Chlorophenol	7.340	128	25131	4.48	ng	84
9) Benzaldehyde	6.922	77	11334	3.66	ng	# 76
10) Phenol	6.969	94	30745	4.30	ng	# 70
11) bis(2-Chloroethyl)ether	7.204	93	23538	4.31	ng	89
12) 1,3-Dichlorobenzene	7.663	146	30912	4.53	ng	# 84
13) 1,4-Dichlorobenzene	7.810	146	31054	4.48	ng	# 90
14) 1,2-Dichlorobenzene	8.128	146	29300	4.41	ng	94
15) Benzyl Alcohol	8.010	79	20526	3.70	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.299	45	19583	4.43	ng	94
17) 2-Methylphenol	8.210	107	20477	4.24	ng	# 90
18) Hexachloroethane	8.857	117	11460	4.41	ng	95
19) n-Nitroso-di-n-propyla...	8.575	70	15711	3.52	ng	# 86
20) 3+4-Methylphenols	8.540	107	26023	4.06	ng	89
22) Acetophenone	8.593	105	36651	4.16	ng	# 92
24) Nitrobenzene	8.969	77	28399	4.12	ng	# 80
25) Isophorone	9.493	82	45119	4.05	ng	94
26) 2-Nitrophenol	9.687	139	11240	4.12	ng	# 85
27) 2,4-Dimethylphenol	9.740	122	20830	4.91	ng	86
28) bis(2-Chloroethoxy)met...	9.981	93	28661	4.00	ng	# 96
29) 2,4-Dichlorophenol	10.210	162	20445	3.99	ng	81
30) 1,2,4-Trichlorobenzene	10.428	180	27698	4.38	ng	97
31) Naphthalene	10.610	128	76831	4.34	ng	98
32) Benzoic acid	9.798	122	9223	9.05	ng	# 69
33) 4-Chloroaniline	10.722	127	18764	2.58	ng	# 82
34) Hexachlorobutadiene	10.904	225	17634	4.15	ng	92
35) Caprolactam	11.481	113	4840	2.99	ng	92
36) 4-Chloro-3-methylphenol	11.845	107	23289	3.83	ng	86
37) 2-Methylnaphthalene	12.228	142	53322	4.23	ng	# 94
38) 1-Methylnaphthalene	12.451	142	50273	4.22	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.598	216	29384	4.50	ng	# 95
41) Hexachlorocyclopentadiene	12.581	237	35444	9.54	ng	98
43) 2,4,6-Trichlorophenol	12.839	196	16714	4.06	ng	98

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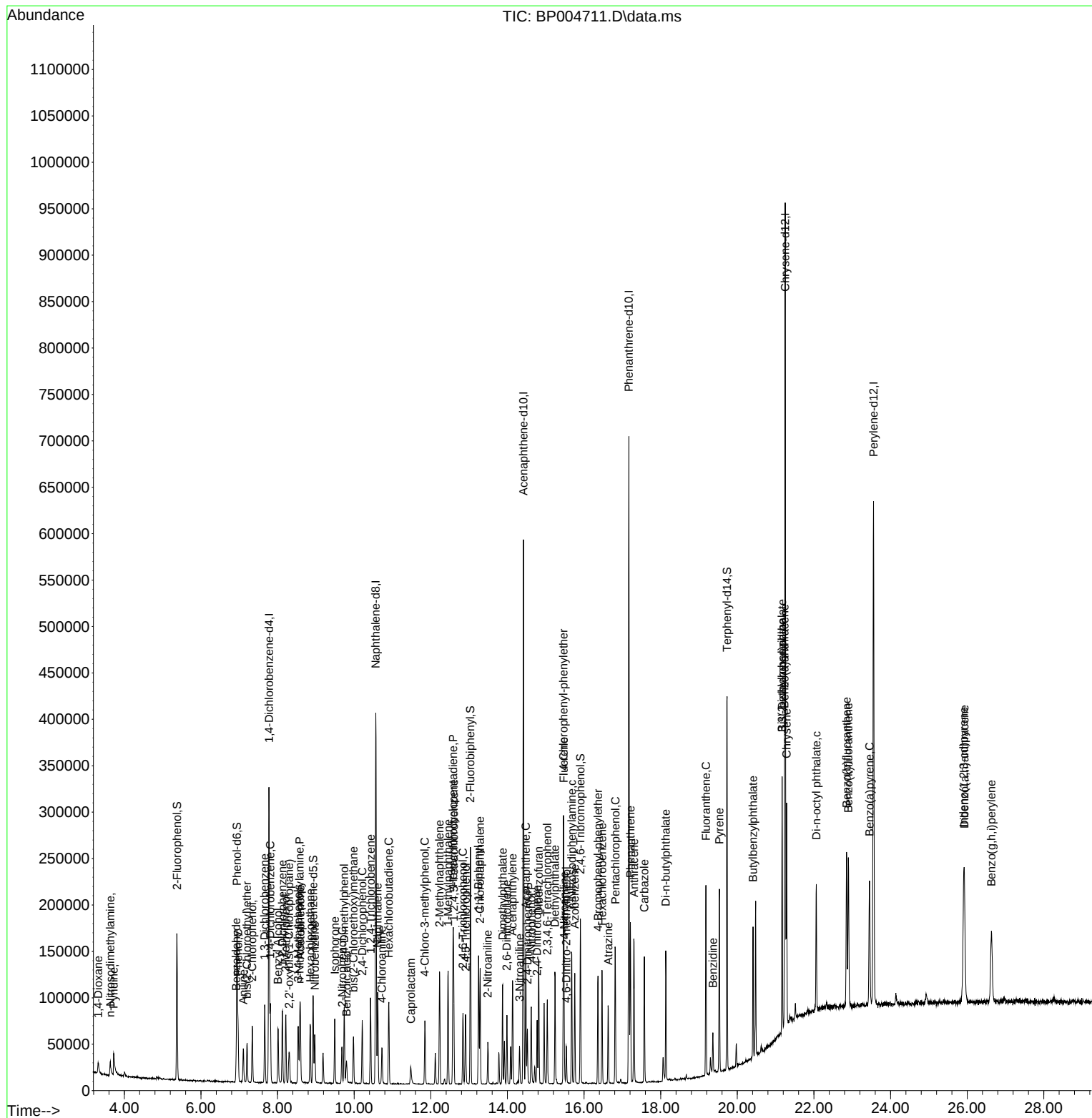
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.910	196	18543	4.29	ng	# 95
46) 1,1'-Biphenyl	13.245	154	66281	4.35	ng	92
47) 2-Chloronaphthalene	13.287	162	52561	4.21	ng	95
48) 2-Nitroaniline	13.486	65	12356	3.35	ng	# 60
49) Acenaphthylene	14.134	152	75639	4.10	ng	99
50) Dimethylphthalate	13.875	163	62208	3.89	ng	99
51) 2,6-Dinitrotoluene	13.986	165	12437	3.86	ng	# 42
52) Acenaphthene	14.481	154	49420	4.23	ng	95
53) 3-Nitroaniline	14.316	138	8528	2.54	ng	# 74
54) 2,4-Dinitrophenol	14.522	184	11716	6.31	ng	# 77
55) Dibenzofuran	14.816	168	77981	4.24	ng	96
56) 4-Nitrophenol	14.622	139	18894	7.18	ng	# 46
57) 2,4-Dinitrotoluene	14.775	165	15876	3.59	ng	# 48
58) Fluorene	15.469	166	62743	4.15	ng	94
59) 2,3,4,6-Tetrachlorophenol	15.039	232	16454	4.00	ng	# 97
60) Diethylphthalate	15.239	149	60359	3.76	ng	100
61) 4-Chlorophenyl-phenyle...	15.463	204	33570	4.00	ng	93
62) 4-Nitroaniline	15.481	138	10089	2.75	ng	# 58
63) Azobenzene	15.757	77	59887	3.98	ng	86
65) 4,6-Dinitro-2-methylph...	15.539	198	8218	3.62	ng	86
66) n-Nitrosodiphenylamine	15.681	169	52325	4.33	ng	96
67) 4-Bromophenyl-phenylether	16.363	248	19633	4.10	ng	# 87
68) Hexachlorobenzene	16.469	284	22079	4.23	ng	# 88
69) Atrazine	16.633	200	14885	3.75	ng	97
70) Pentachlorophenol	16.816	266	24080	8.24	ng	98
71) Phenanthrene	17.210	178	95004	4.17	ng	98
72) Anthracene	17.304	178	92376	4.22	ng	99
73) Carbazole	17.575	167	79558	3.96	ng	98
74) Di-n-butylphthalate	18.133	149	91883	3.73	ng	# 97
75) Fluoranthene	19.180	202	109978	4.05	ng	99
77) Benzidine	19.363	184	23358	5.17	ng	97
78) Pyrene	19.533	202	112028	4.18	ng	97
80) Butylbenzylphthalate	20.410	149	37012	3.51	ng	# 83
81) Benzo(a)anthracene	21.233	228	112437	4.17	ng	97
82) 3,3'-Dichlorobenzidine	21.168	252	26767	3.13	ng	93
83) Chrysene	21.286	228	109672	4.20	ng	98
84) Bis(2-ethylhexyl)phtha...	21.168	149	56161	3.53	ng	100
85) Di-n-octyl phthalate	22.063	149	89326	3.46	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.909	276	118897	4.08	ng	96
88) Benzo(b)fluoranthene	22.851	252	109236	4.08	ng	99
89) Benzo(k)fluoranthene	22.898	252	108552	4.23	ng	97
90) Benzo(a)pyrene	23.451	252	97112	4.02	ng	98
91) Dibenzo(a,h)anthracene	25.927	278	99657	4.09	ng	# 94
92) Benzo(g,h,i)perylene	26.633	276	98523	4.22	ng	96

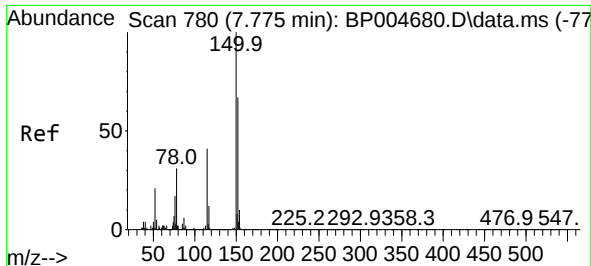
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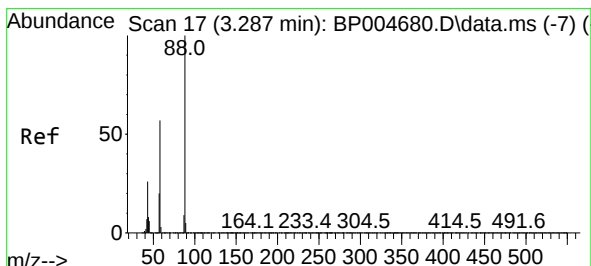
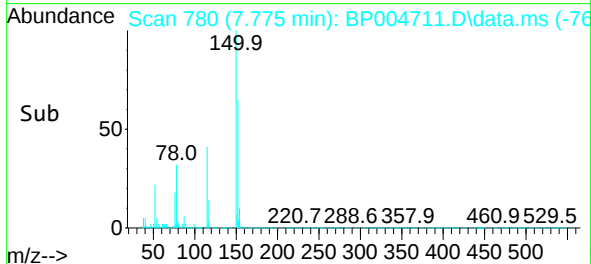
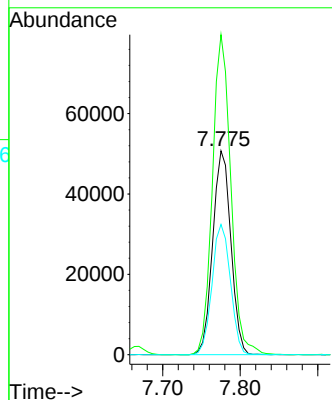
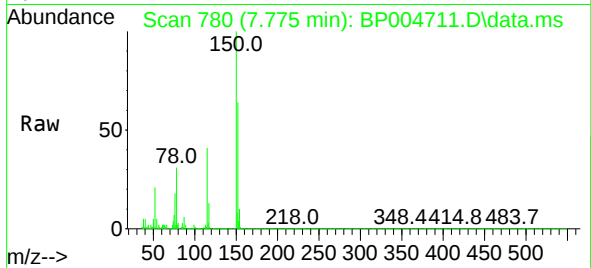




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.775 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

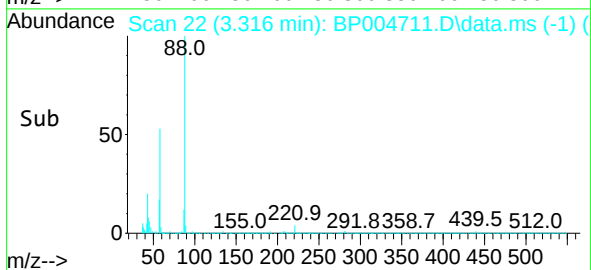
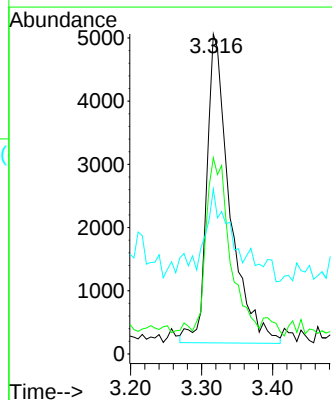
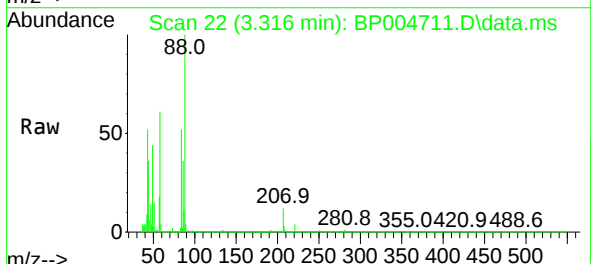
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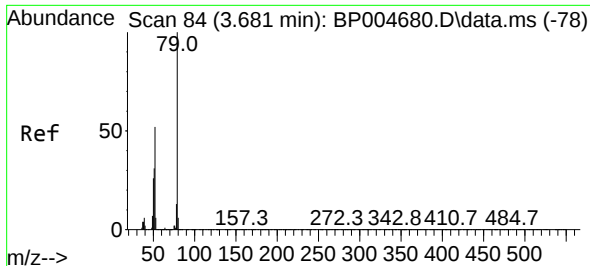
Tgt Ion:152 Resp: 82844
Ion Ratio Lower Upper
152 100
150 157.0 123.8 185.6
115 63.9 43.8 65.6



#2
1,4-Dioxane
Concen: 4.81 ng
RT: 3.316 min Scan# 22
Delta R.T. 0.029 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 88 Resp: 11043
Ion Ratio Lower Upper
88 100
58 56.3 44.2 66.4
43 22.3 15.2 22.8

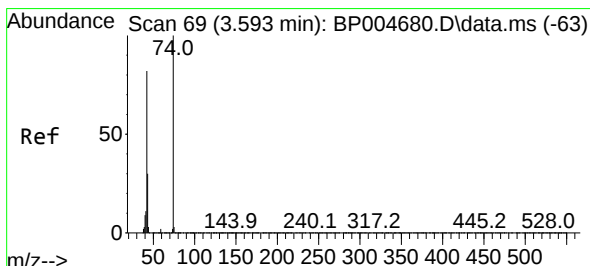
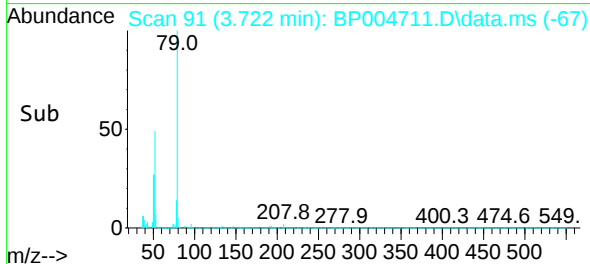
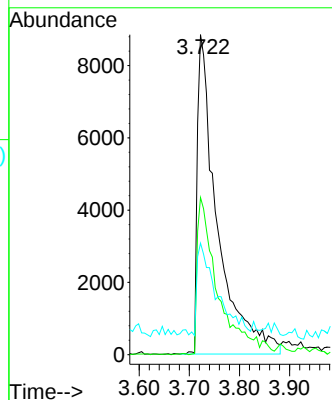
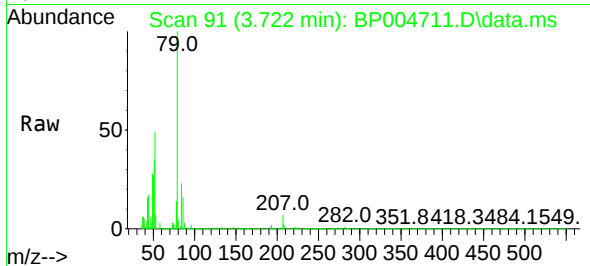




#3
Pyridine
Concen: 4.19 ng
RT: 3.722 min Scan# 91
Delta R.T. 0.041 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

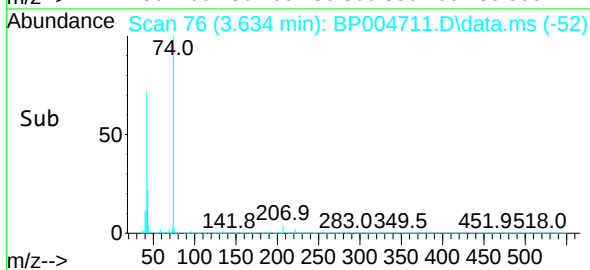
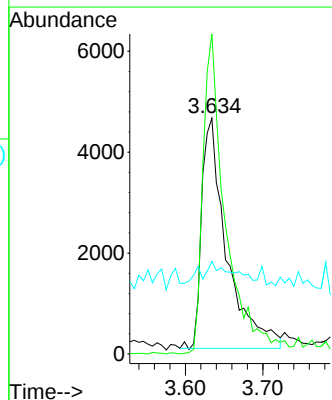
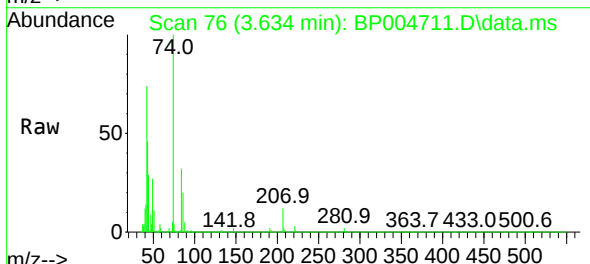
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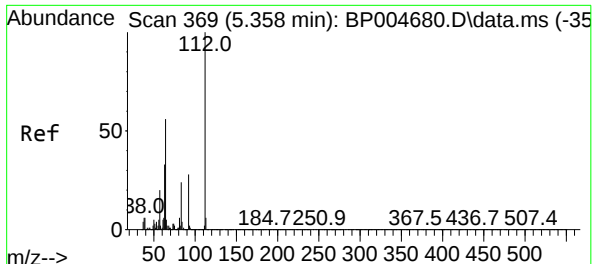
Tgt Ion: 79	Resp: 24389
Ion Ratio	Lower Upper
79 100	
52 49.1	41.3 61.9
51 34.8	21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 4.23 ng
RT: 3.634 min Scan# 76
Delta R.T. 0.041 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 42	Resp: 10233
Ion Ratio	Lower Upper
42 100	
74 135.8	148.6 223.0#
44 39.3	5.3 7.9#

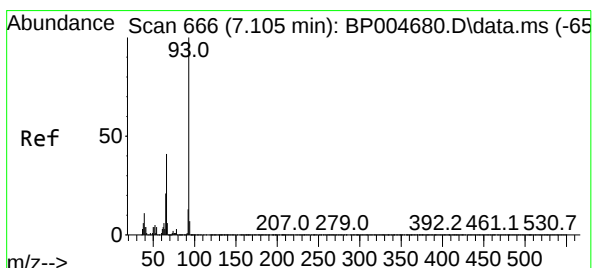
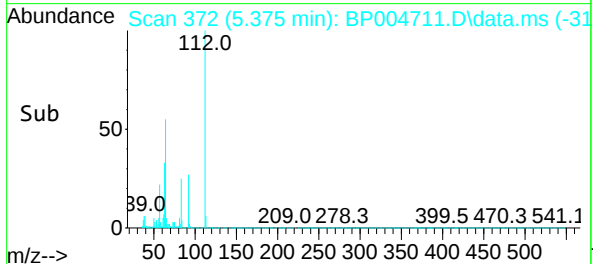
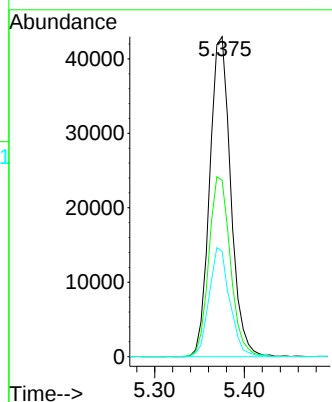
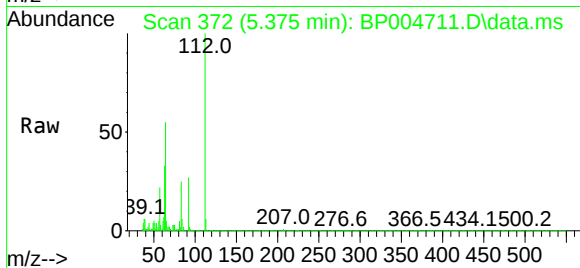




#5
2-Fluorophenol
Concen: 13.04 ng
RT: 5.375 min Scan# 372
Delta R.T. 0.018 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

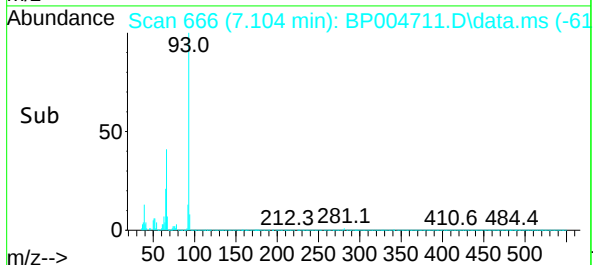
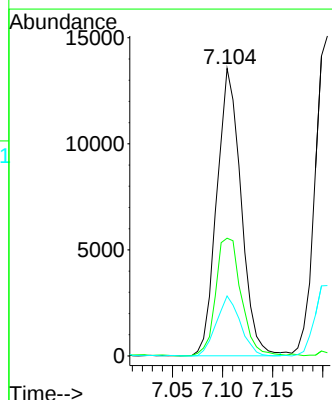
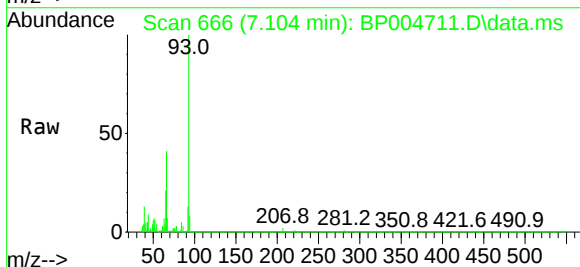
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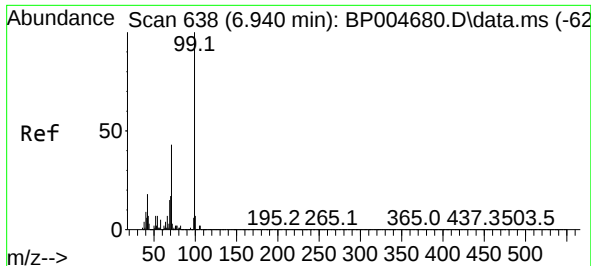
Tgt Ion:112 Resp: 69967
Ion Ratio Lower Upper
112 100
64 55.1 32.8 49.2#
63 33.0 17.0 25.4#



#6
Aniline
Concen: 2.76 ng
RT: 7.104 min Scan# 666
Delta R.T. -0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 93 Resp: 22741
Ion Ratio Lower Upper
93 100
66 41.0 25.4 38.0#
65 20.9 12.5 18.7#

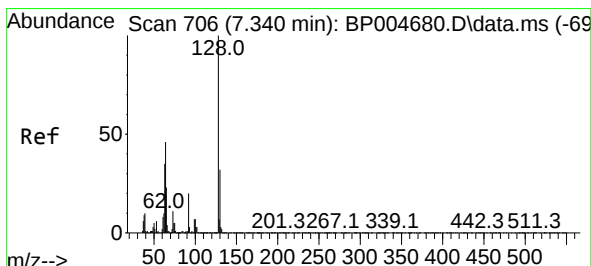
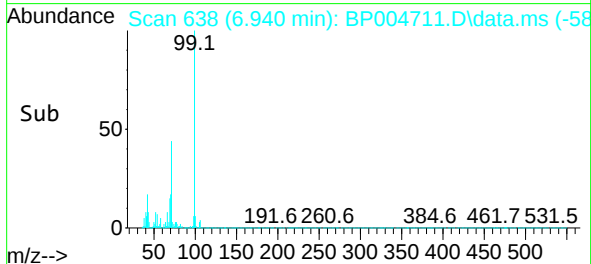
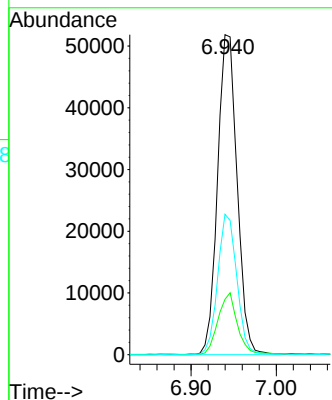
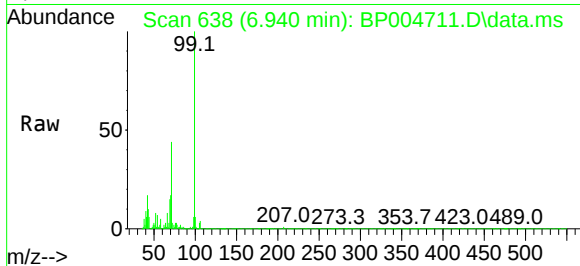




#7
Phenol-d6
Concen: 11.21 ng
RT: 6.940 min Scan# 638
Delta R.T. -0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

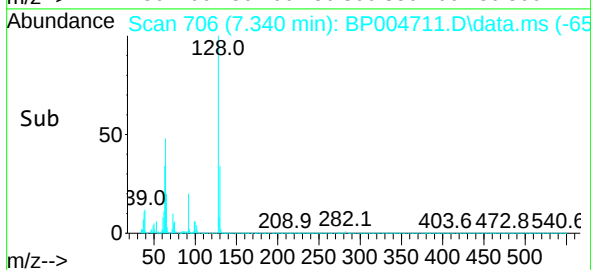
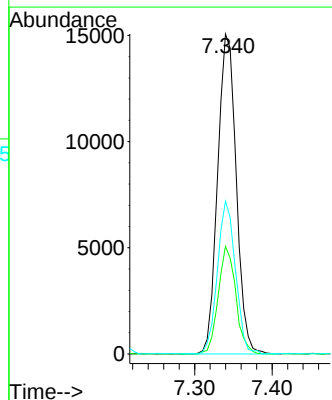
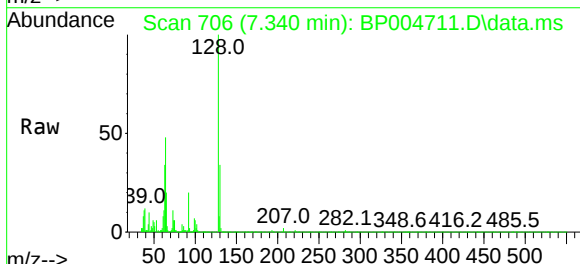
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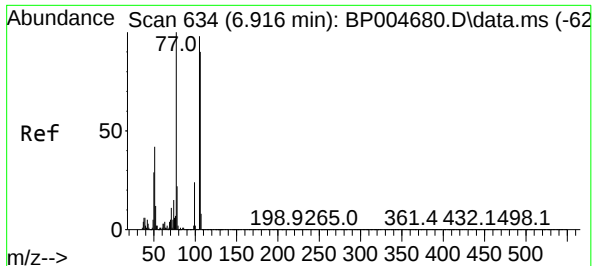
Tgt Ion: 99 Resp: 82712
Ion Ratio Lower Upper
99 100
42 17.3 8.6 13.0#
71 43.9 23.4 35.2#



#8
2-Chlorophenol
Concen: 4.48 ng
RT: 7.340 min Scan# 706
Delta R.T. -0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 128 Resp: 25131
Ion Ratio Lower Upper
128 100
130 33.7 13.0 53.0
64 47.7 10.4 50.4

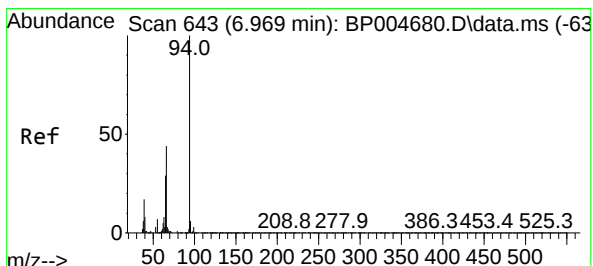
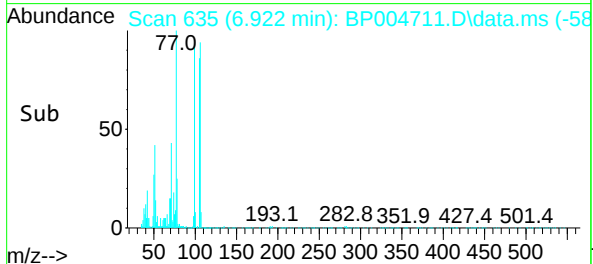
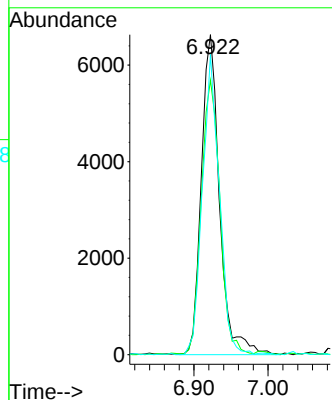
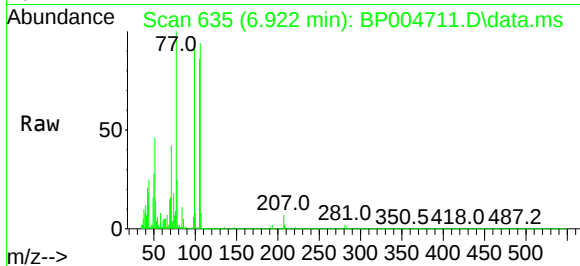




#9
Benzaldehyde
Concen: 3.66 ng
RT: 6.922 min Scan# 635
Delta R.T. 0.006 min
Lab File: BP004711.D
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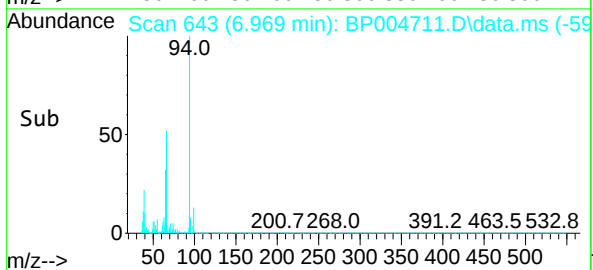
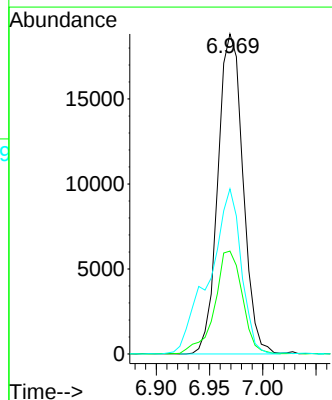
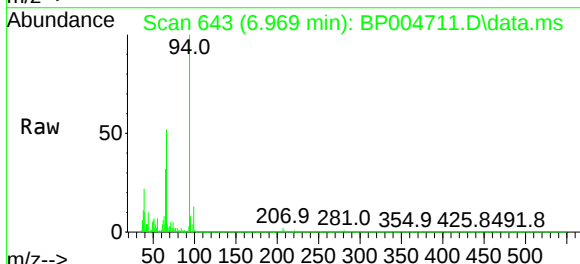
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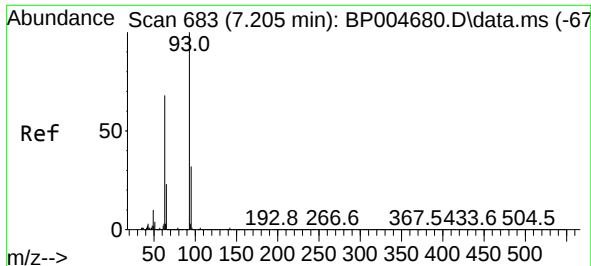
Tgt Ion: 77 Resp: 11334
Ion Ratio Lower Upper
77 100
105 85.8 97.1 137.1#
106 93.8 93.7 133.7



#10
Phenol
Concen: 4.30 ng
RT: 6.969 min Scan# 643
Delta R.T. -0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 94 Resp: 30745
Ion Ratio Lower Upper
94 100
65 32.2 2.3 42.3
66 51.6 10.9 50.9#

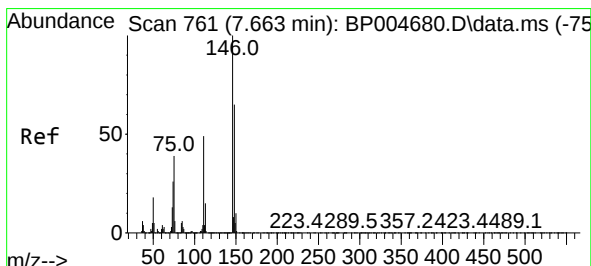
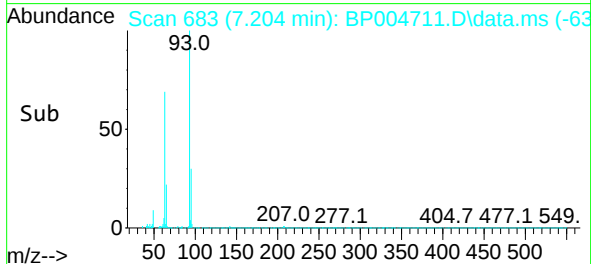
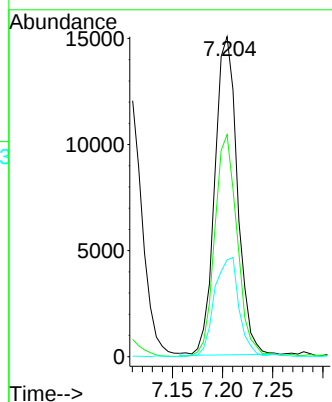
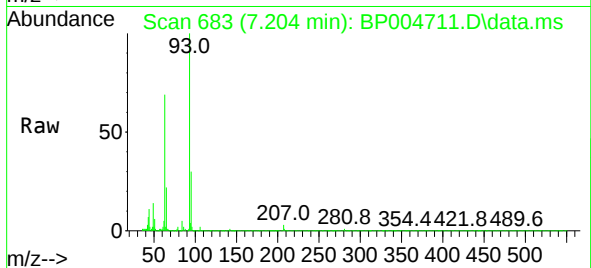




#11
bis(2-Chloroethyl)ether
Concen: 4.31 ng
RT: 7.204 min Scan# 683
Delta R.T. -0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

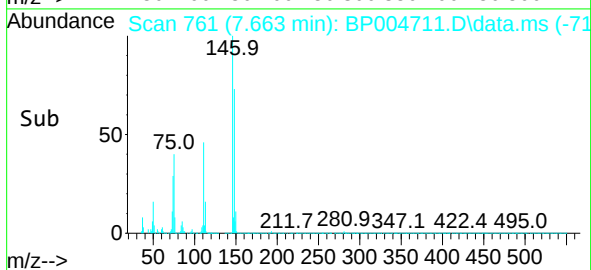
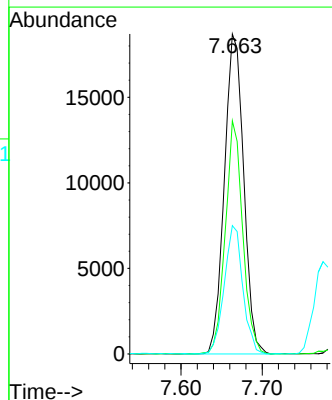
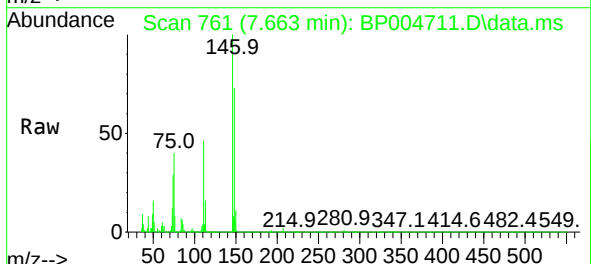
Instrument :
BNA_P
ClientSampleId :
PB134559BS

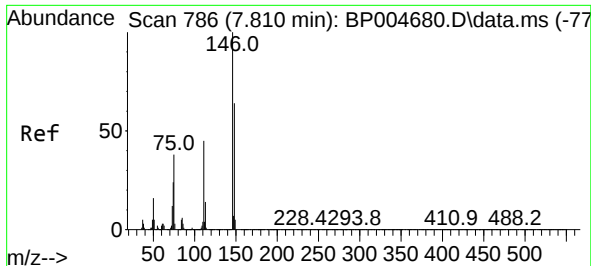
Tgt Ion: 93	Resp: 23538
Ion Ratio	Lower Upper
93 100	
63 69.4	39.0 79.0
95 30.3	12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 4.53 ng
RT: 7.663 min Scan# 761
Delta R.T. -0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 146	Resp: 30912
Ion Ratio	Lower Upper
146 100	
148 72.9	52.5 78.7
75 40.1	18.1 27.1

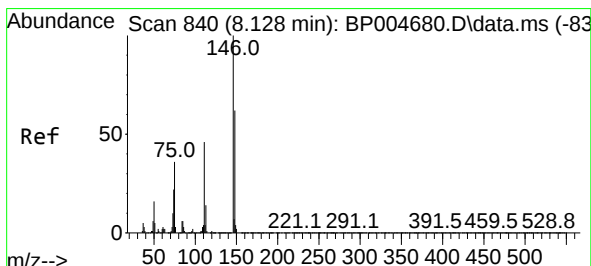
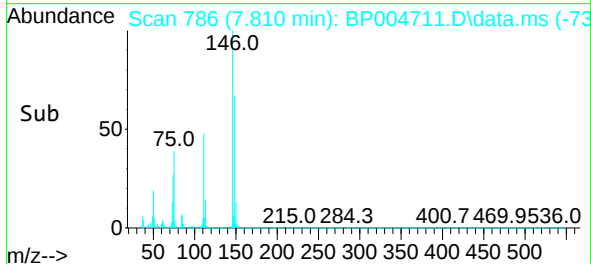
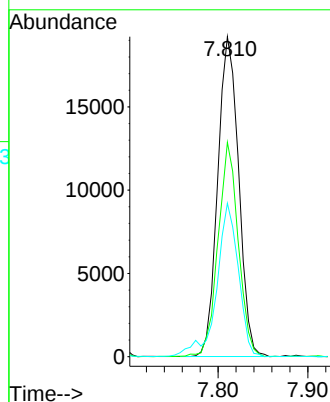
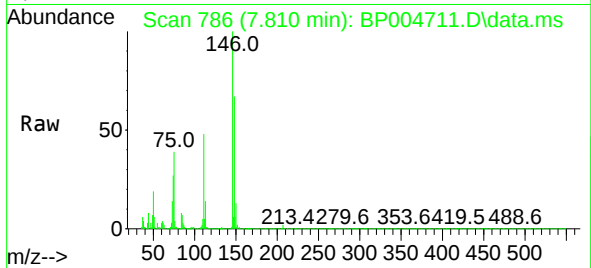




#13
1,4-Dichlorobenzene
Concen: 4.48 ng
RT: 7.810 min Scan# 786
Delta R.T. -0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

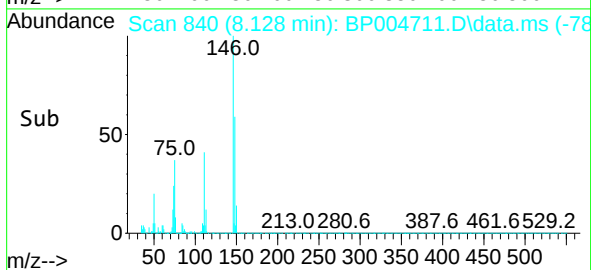
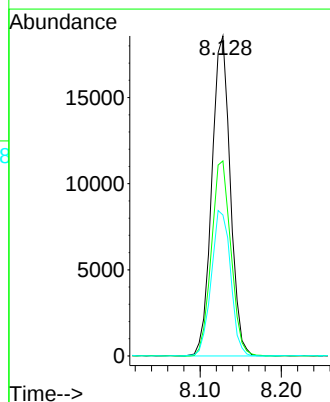
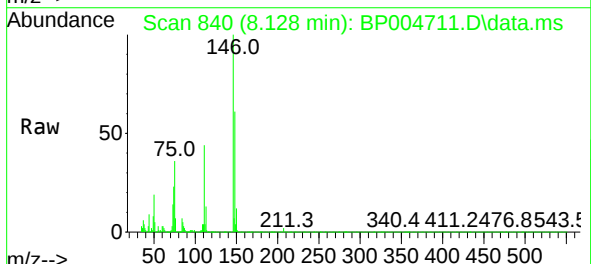
Instrument :
BNA_P
ClientSampleId :
PB134559BS

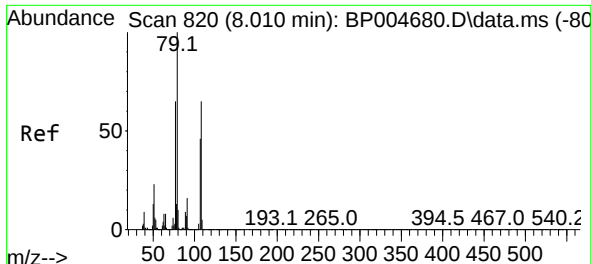
Tgt Ion:146 Resp: 31054
Ion Ratio Lower Upper
146 100
148 67.0 51.3 76.9
111 47.9 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 4.41 ng
RT: 8.128 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:146 Resp: 29300
Ion Ratio Lower Upper
146 100
148 60.9 51.6 77.4
111 44.1 31.0 46.6





#15

Benzyl Alcohol

Concen: 3.70 ng

RT: 8.010 min Scan# 820

Delta R.T. -0.000 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

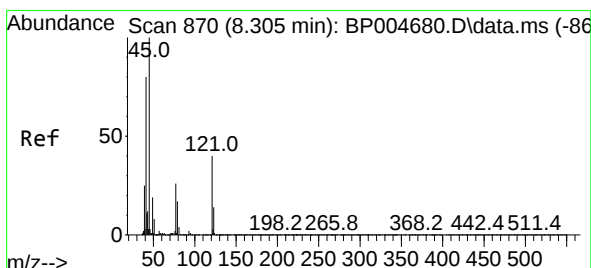
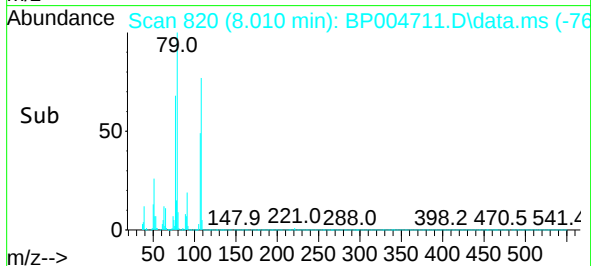
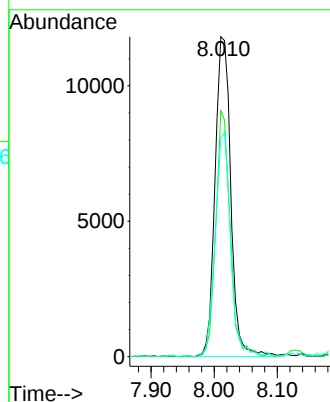
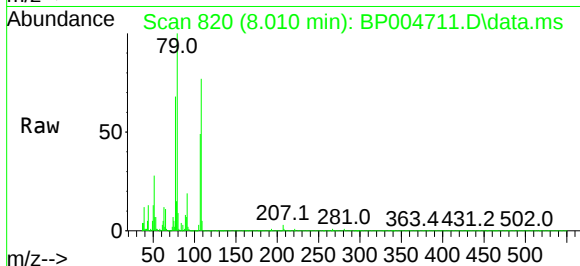
Instrument :

BNA_P

ClientSampleId :

PB134559BS

Tgt Ion: 79	Resp: 20526
Ion Ratio	Lower Upper
79 100	
108 76.8	73.5 110.3
77 68.2	50.3 75.5



#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.43 ng

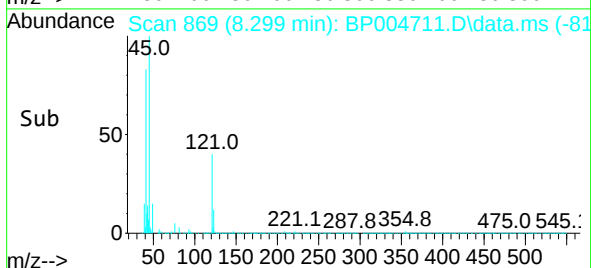
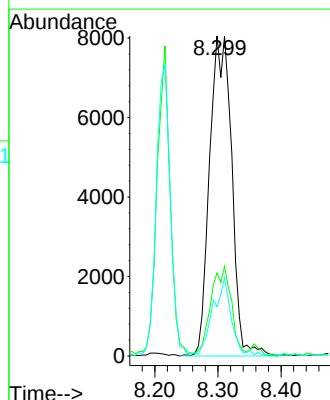
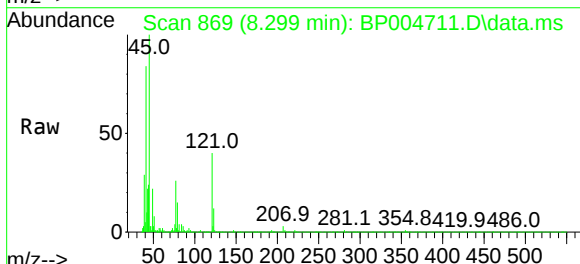
RT: 8.299 min Scan# 869

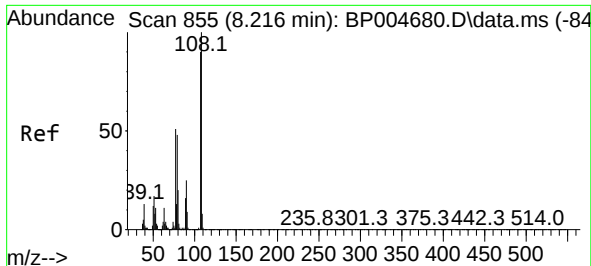
Delta R.T. -0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

Tgt Ion: 45	Resp: 19583
Ion Ratio	Lower Upper
45 100	
77 26.0	2.3 42.3
79 15.4	0.0 36.6





#17

2-Methylphenol

Concen: 4.24 ng

RT: 8.210 min Scan# 854

Delta R.T. -0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

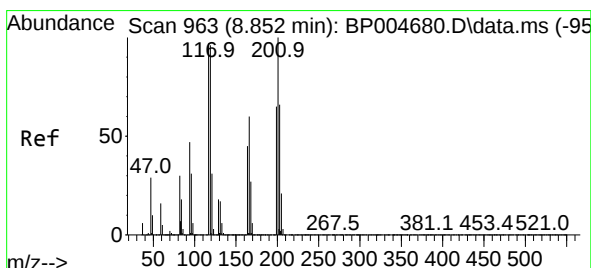
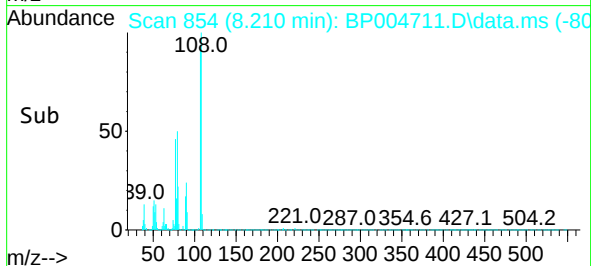
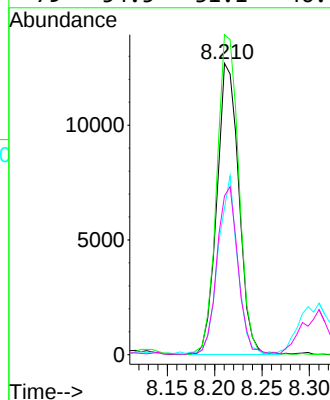
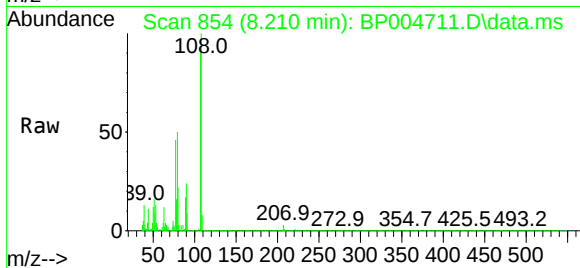
Tgt Ion:	107	Resp:	20477
Ion Ratio	Lower	Upper	
107	100		
108	109.8	89.6	134.4
77	50.4	31.8	47.6#
79	54.5	31.1	46.7#

Instrument :

BNA_P

ClientSampleId :

PB134559BS



#18

Hexachloroethane

Concen: 4.41 ng

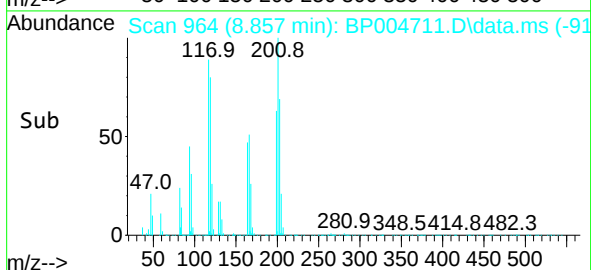
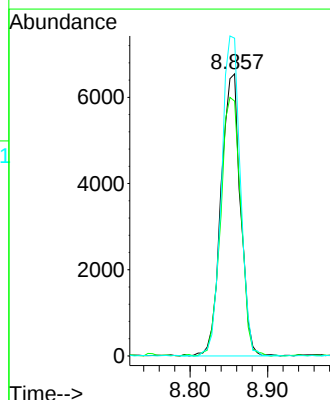
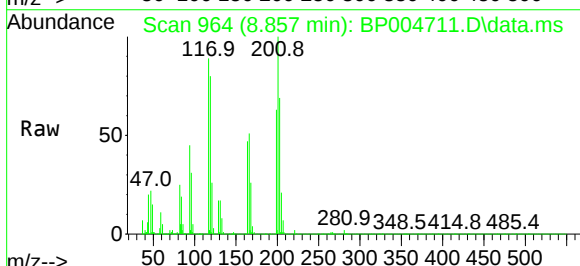
RT: 8.857 min Scan# 964

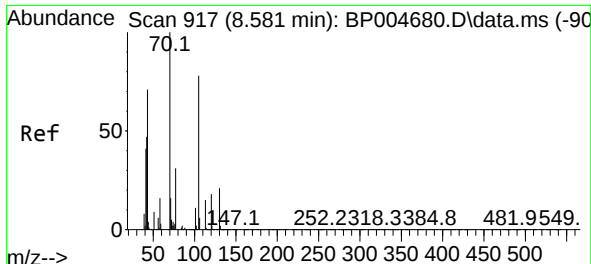
Delta R.T. 0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

Tgt Ion:	117	Resp:	11460
Ion Ratio	Lower	Upper	
117	100		
119	90.3	78.8	118.2
201	112.6	92.3	138.5

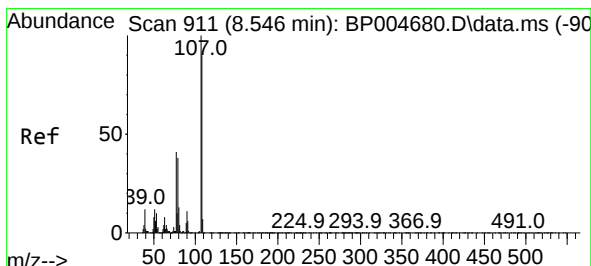
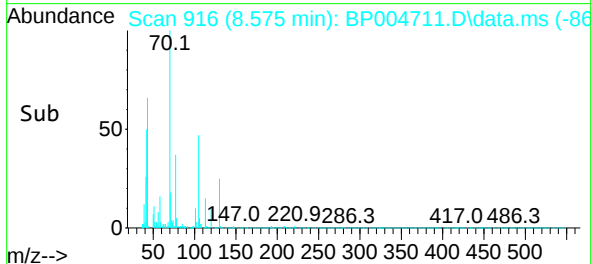
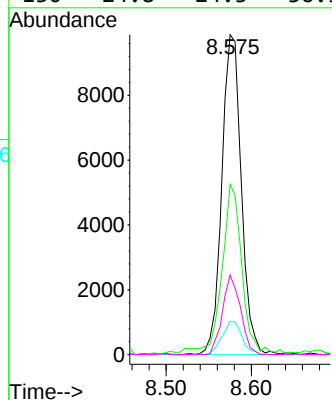
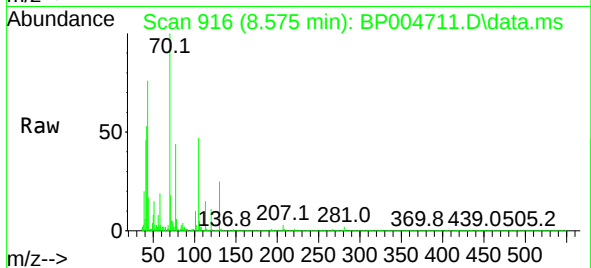




#19
n-Nitroso-di-n-propylamine
Concen: 3.52 ng
RT: 8.575 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

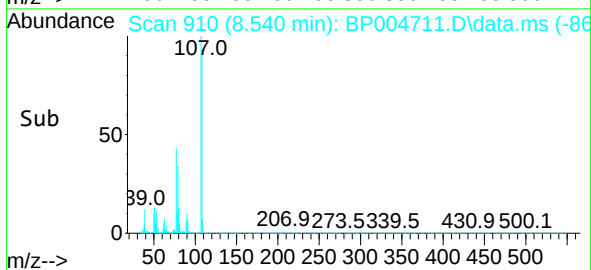
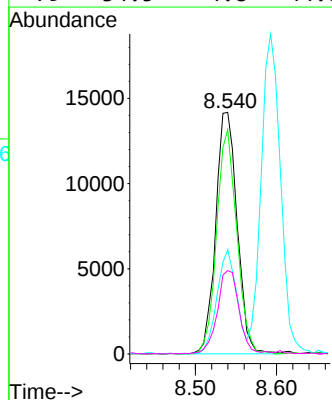
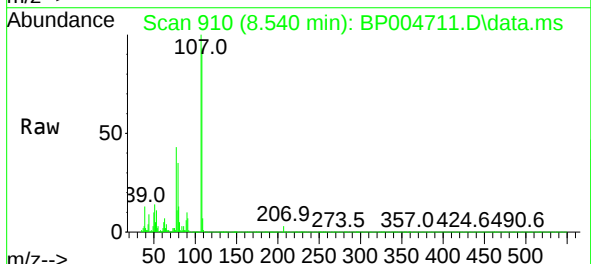
Instrument :
BNA_P
ClientSampleId :
PB134559BS

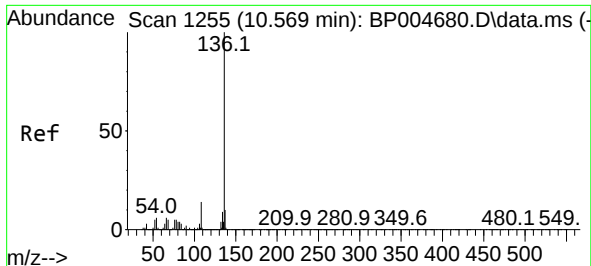
Tgt Ion: 70	Resp: 15711
Ion Ratio	Lower Upper
70 100	
42 53.2	32.8 49.2#
101 10.4	9.6 14.4
130 24.8	24.3 36.5



#20
3+4-Methylphenols
Concen: 4.06 ng
RT: 8.540 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 107	Resp: 26023
Ion Ratio	Lower Upper
107 100	
108 92.8	69.0 109.0
77 43.2	8.5 48.5
79 34.5	4.8 44.8

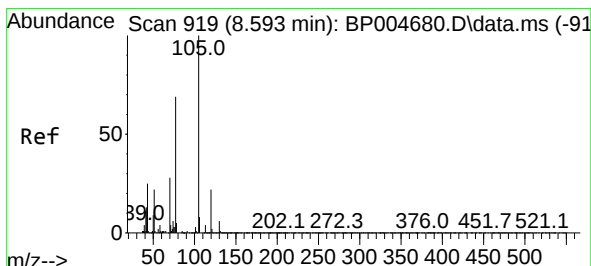
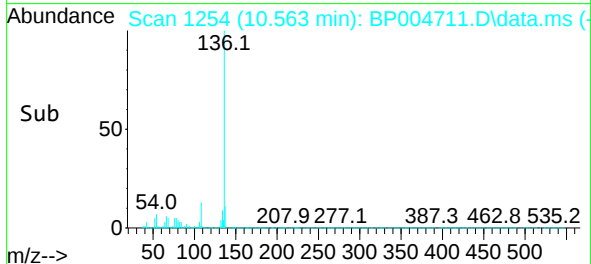
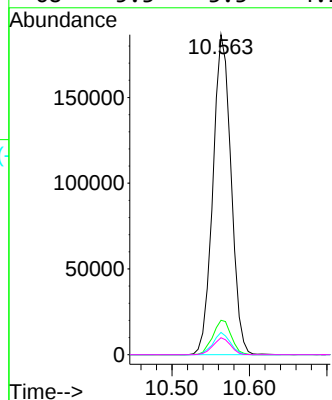
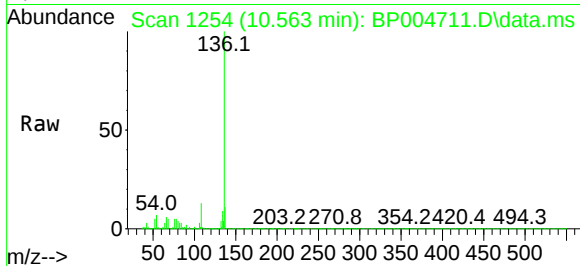




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.563 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

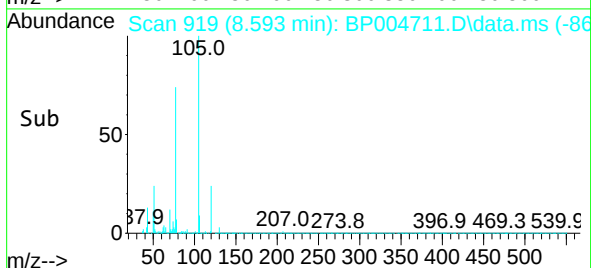
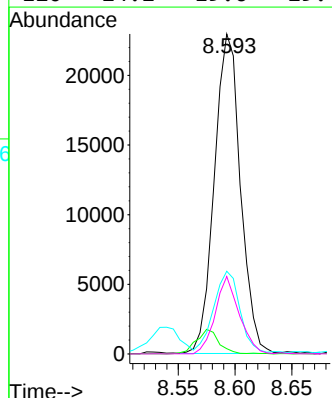
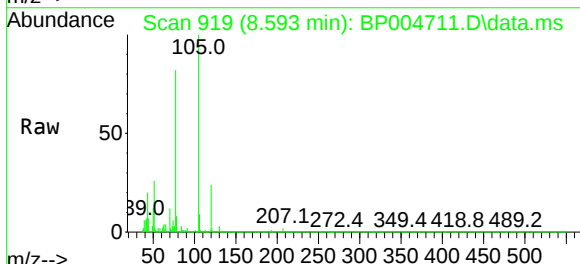
Instrument :
BNA_P
ClientSampleId :
PB134559BS

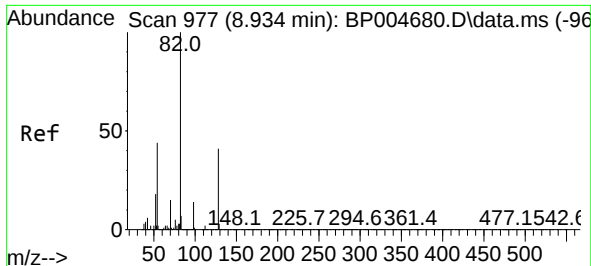
Tgt Ion:	136	Resp:	303456
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	7.0	3.6	5.4#
68	5.3	3.3	4.9#



#22
Acetophenone
Concen: 4.16 ng
RT: 8.593 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:	105	Resp:	36651
Ion Ratio	Lower	Upper	
105	100		
71	1.7	2.6	3.8#
51	25.8	13.5	20.3#
120	24.2	19.6	29.4





#23

Nitrobenzene-d5

Concen: 7.56 ng

RT: 8.928 min Scan# 976

Delta R.T. -0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

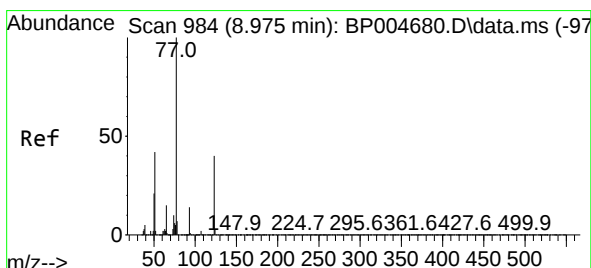
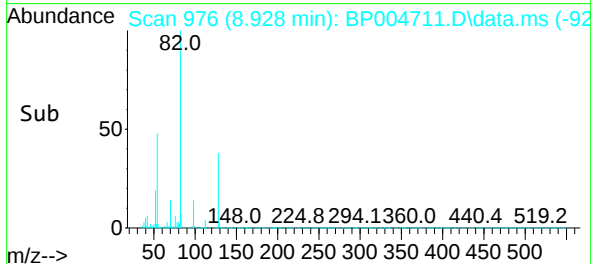
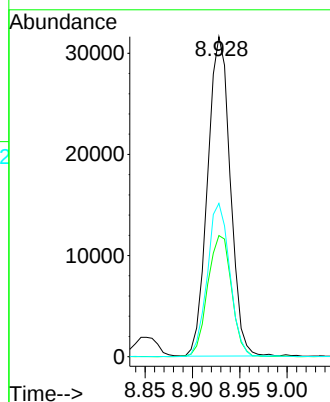
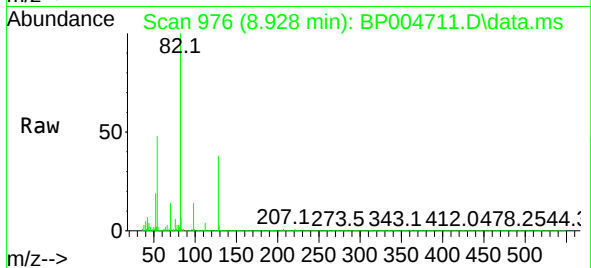
Instrument :

BNA_P

ClientSampleId :

PB134559BS

Tgt Ion: 82	Resp: 52658
Ion Ratio	Lower Upper
82 100	
128 37.9	45.6 68.4#
54 47.9	30.1 45.1#



#24

Nitrobenzene

Concen: 4.12 ng

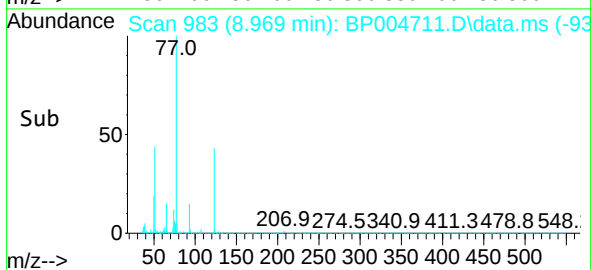
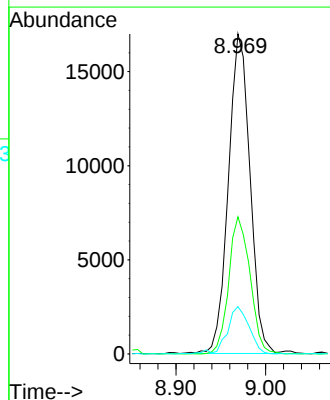
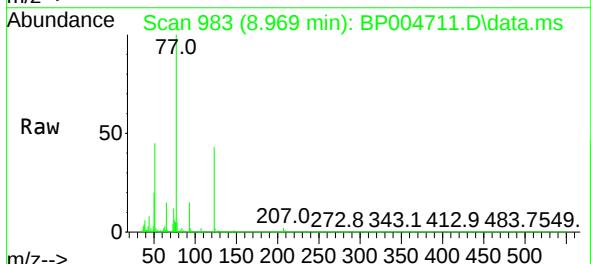
RT: 8.969 min Scan# 983

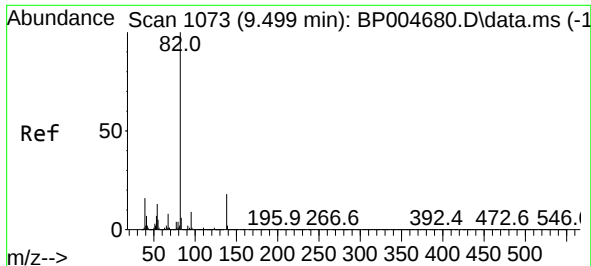
Delta R.T. -0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

Tgt Ion: 77	Resp: 28399
Ion Ratio	Lower Upper
77 100	
123 42.9	48.6 72.8#
65 14.8	10.0 15.0

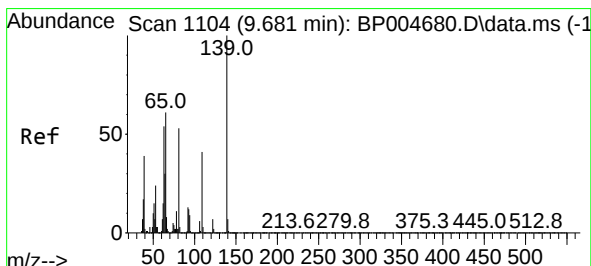
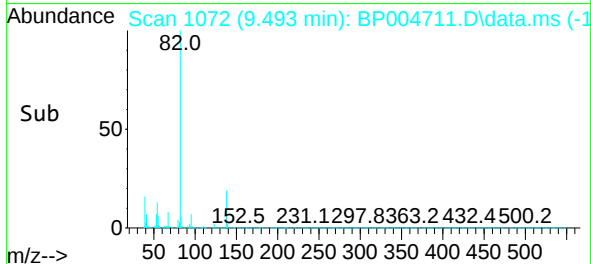
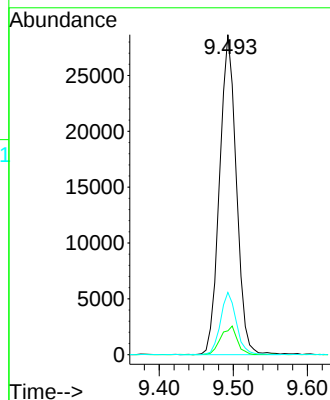
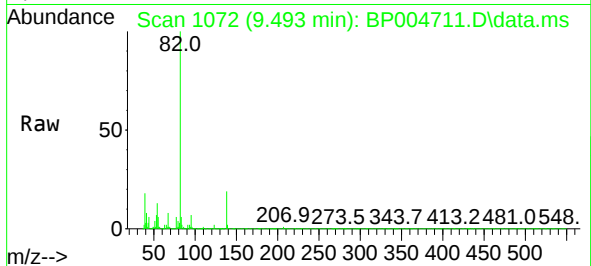




#25
Isophorone
Concen: 4.05 ng
RT: 9.493 min Scan# 1072
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

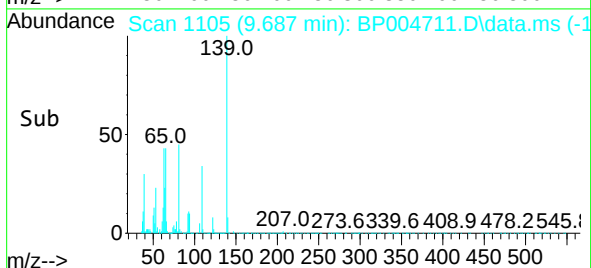
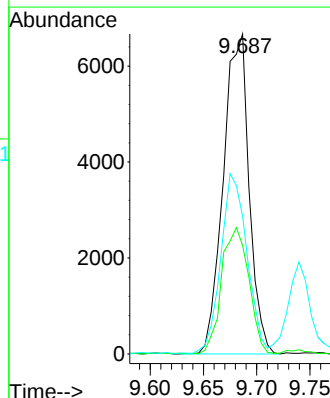
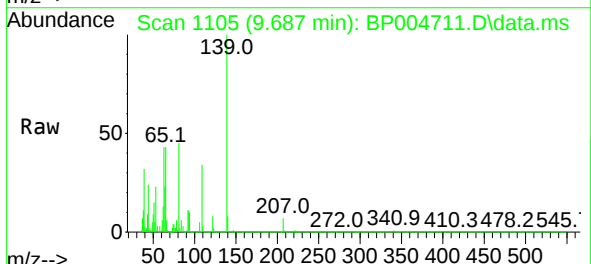
Instrument :
BNA_P
ClientSampleId :
PB134559BS

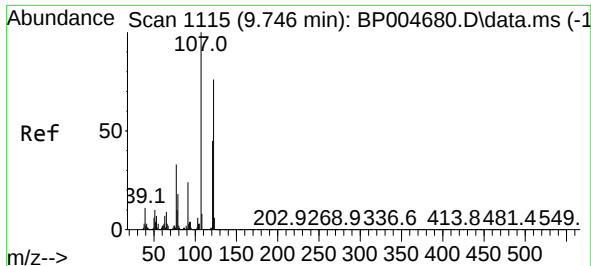
Tgt Ion: 82	Resp: 45119
Ion Ratio	Lower Upper
82 100	
95 7.4	6.4 9.6
138 19.5	18.7 28.1



#26
2-Nitrophenol
Concen: 4.12 ng
RT: 9.687 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 139	Resp: 11240
Ion Ratio	Lower Upper
139 100	
109 33.9	22.1 33.1#
65 43.1	26.5 39.7#

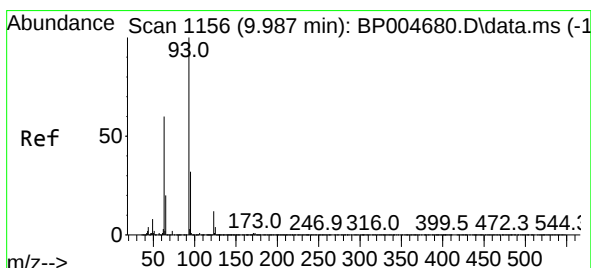
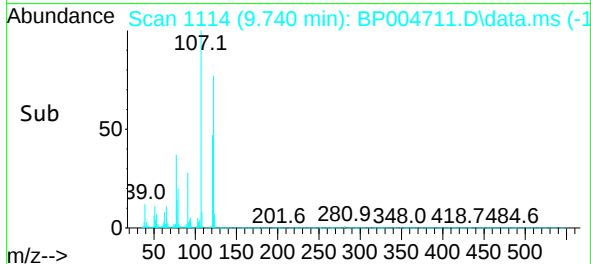
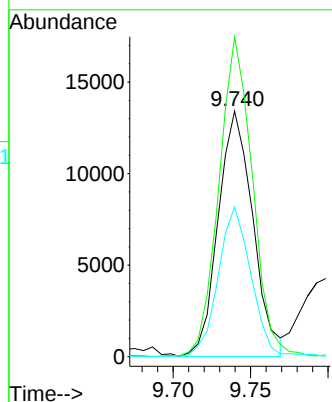
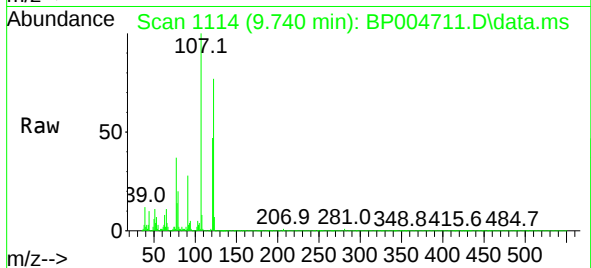




#27
2,4-Dimethylphenol
Concen: 4.91 ng
RT: 9.740 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

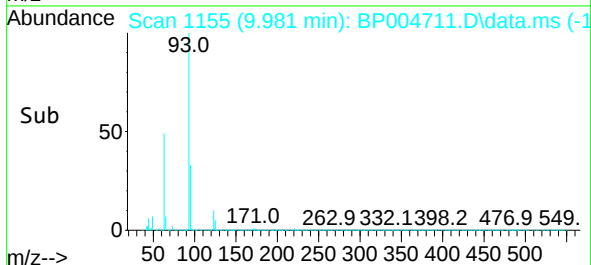
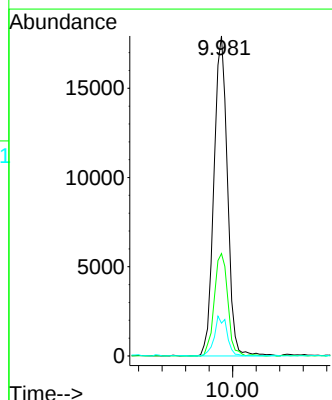
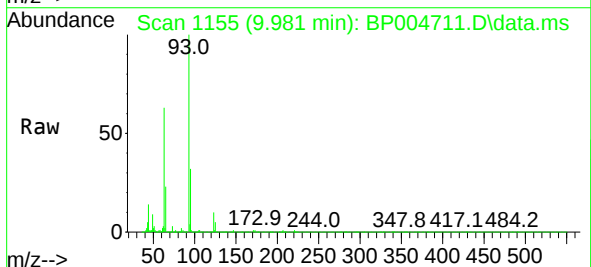
Instrument :
BNA_P
ClientSampleId :
PB134559BS

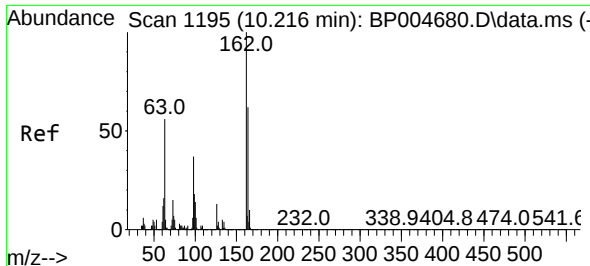
Tgt Ion:122 Resp: 20830
Ion Ratio Lower Upper
122 100
107 130.3 87.3 130.9
121 61.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 4.00 ng
RT: 9.981 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 93 Resp: 28661
Ion Ratio Lower Upper
93 100
95 32.0 26.7 40.1
123 10.3 10.5 15.7#

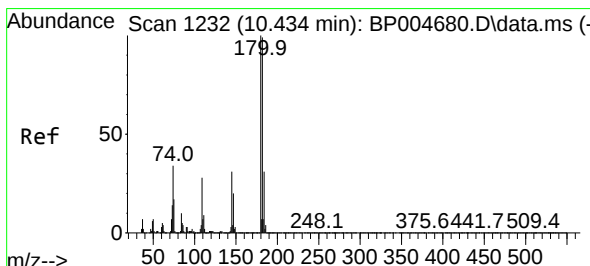
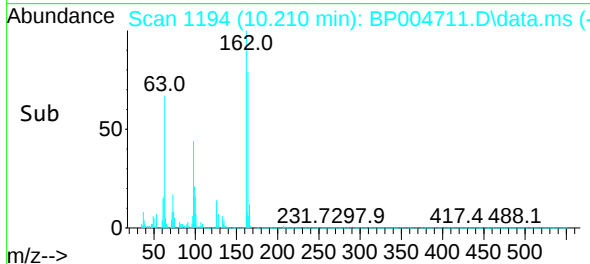
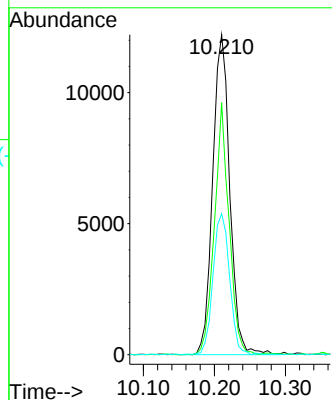
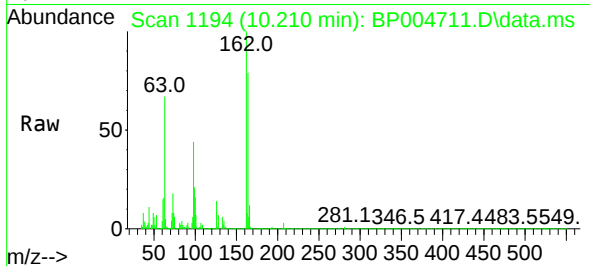




#29
2,4-Dichlorophenol
Concen: 3.99 ng
RT: 10.210 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

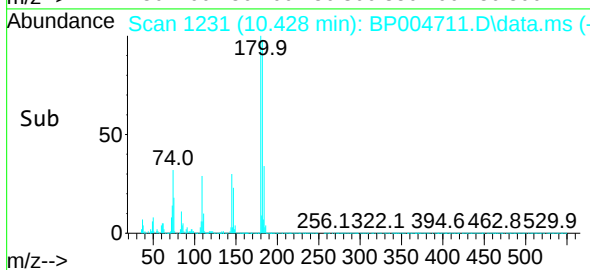
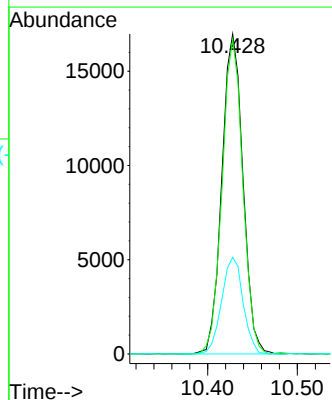
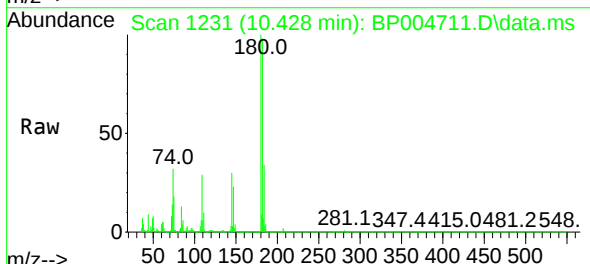
Instrument :
BNA_P
ClientSampleId :
PB134559BS

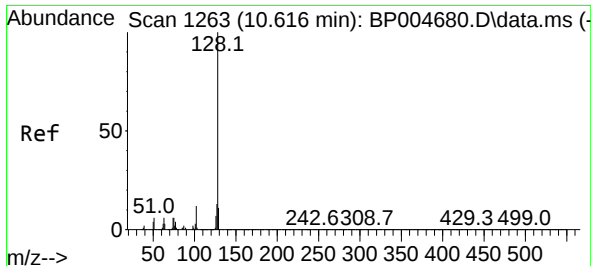
Tgt Ion:162 Resp: 20445
Ion Ratio Lower Upper
162 100
164 78.8 45.8 85.8
98 44.1 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 4.38 ng
RT: 10.428 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:180 Resp: 27698
Ion Ratio Lower Upper
180 100
182 98.3 76.2 114.2
145 30.2 23.8 35.8

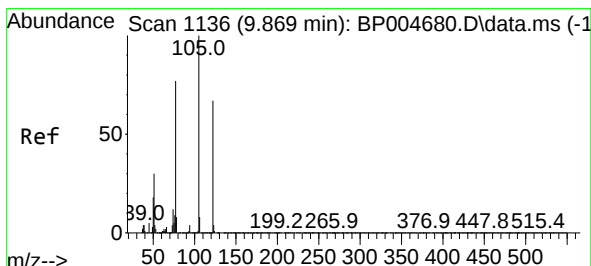
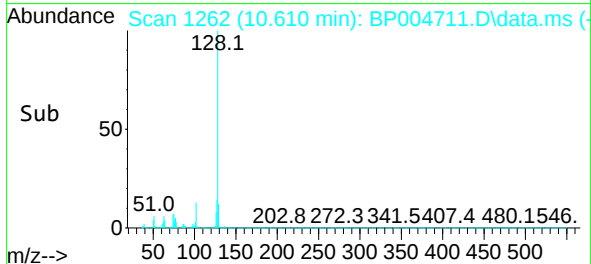
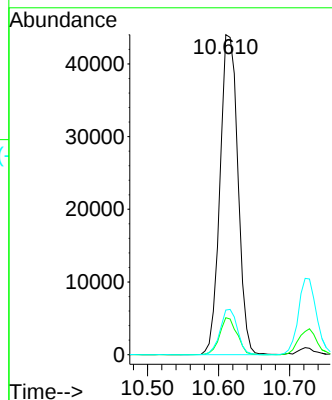
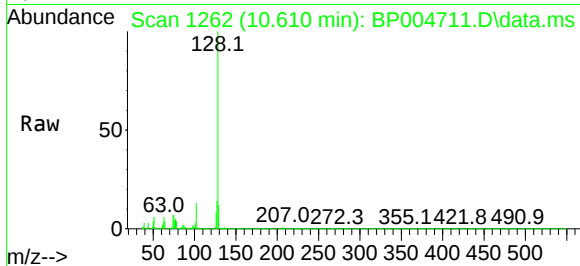




#31
Naphthalene
Concen: 4.34 ng
RT: 10.610 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

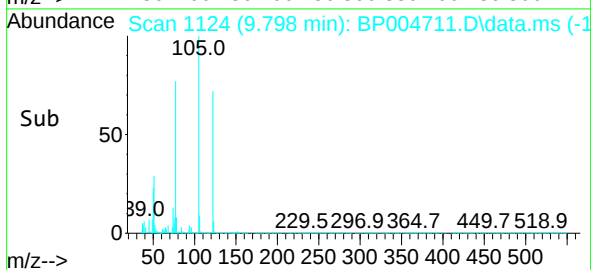
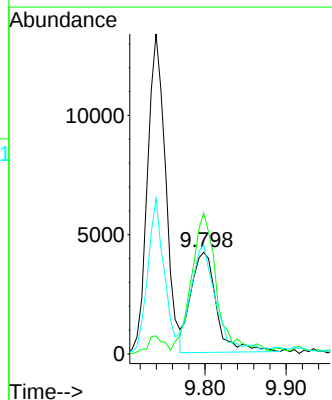
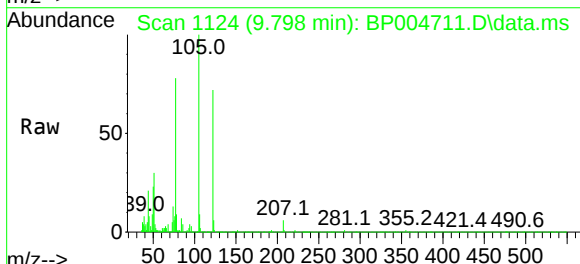
Instrument :
BNA_P
ClientSampleId :
PB134559BS

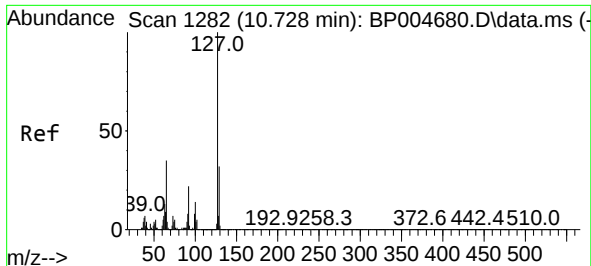
Tgt Ion:	128	Resp:	76831
Ion Ratio	Lower	Upper	
128	100		
129	11.6	8.8	13.2
127	13.9	10.6	15.8



#32
Benzoic acid
Concen: 9.05 ng
RT: 9.798 min Scan# 1124
Delta R.T. -0.071 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:	122	Resp:	9223
Ion Ratio	Lower	Upper	
122	100		
105	138.5	94.1	134.1#
77	107.6	50.1	90.1#

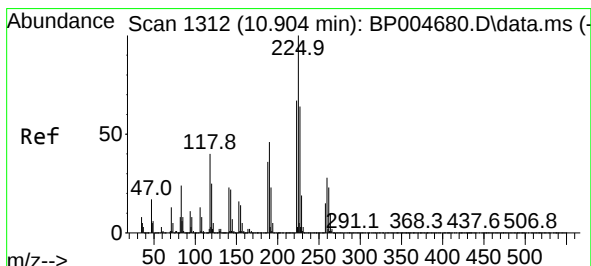
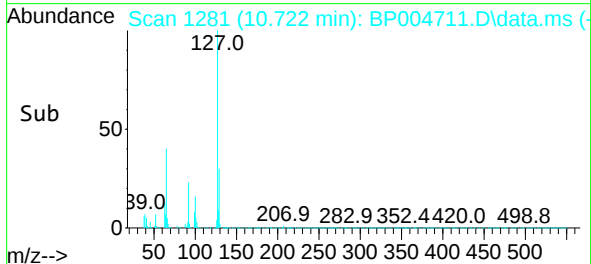
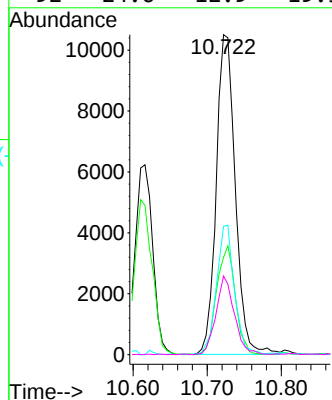
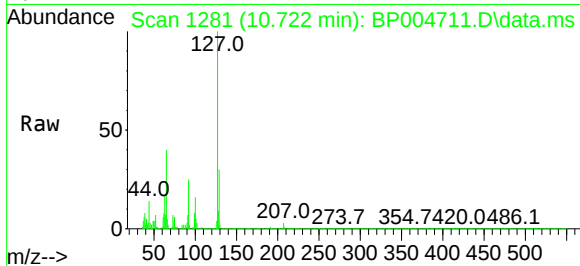




#33
4-Chloroaniline
Concen: 2.58 ng
RT: 10.722 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

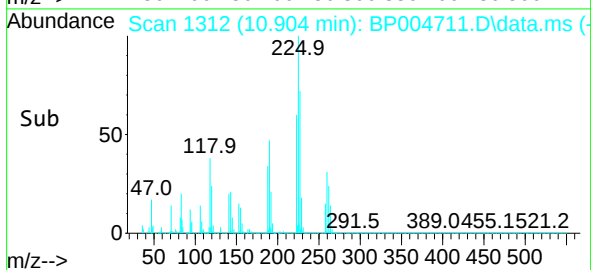
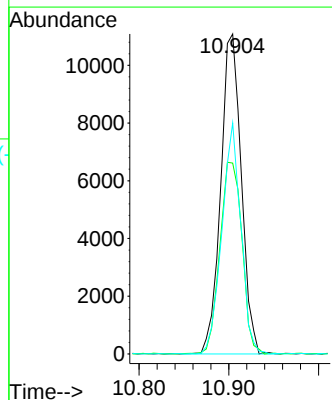
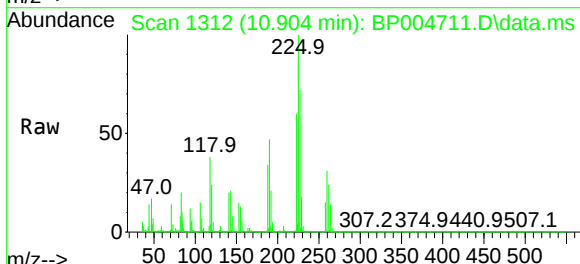
Instrument :
BNA_P
ClientSampleId :
PB134559BS

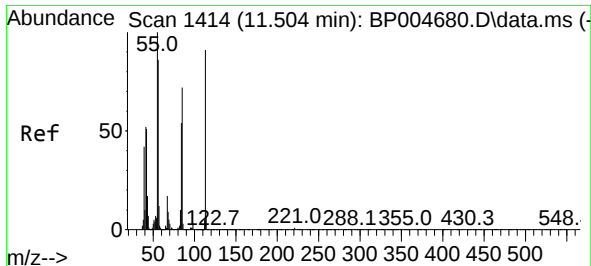
Tgt Ion:	127	Resp:	18764
Ion	Ratio	Lower	Upper
127	100		
129	30.4	25.7	38.5
65	40.1	17.3	25.9#
92	24.6	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 4.15 ng
RT: 10.904 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:	225	Resp:	17634
Ion	Ratio	Lower	Upper
225	100		
223	59.6	50.1	75.1
227	74.5	51.4	77.2

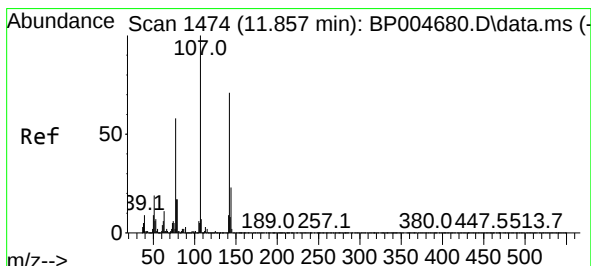
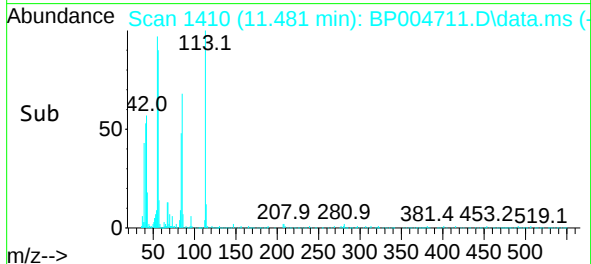
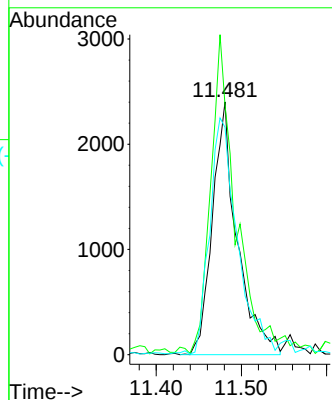
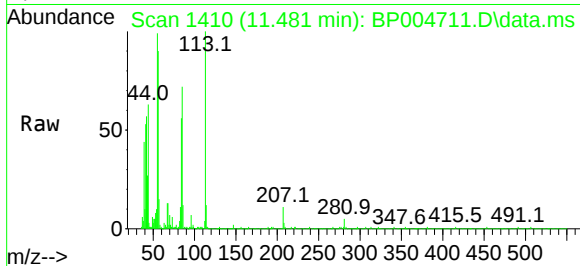




#35
Caprolactam
Concen: 2.99 ng
RT: 11.481 min Scan# 1410
Delta R.T. -0.024 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

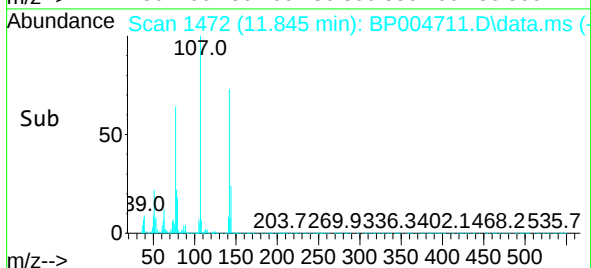
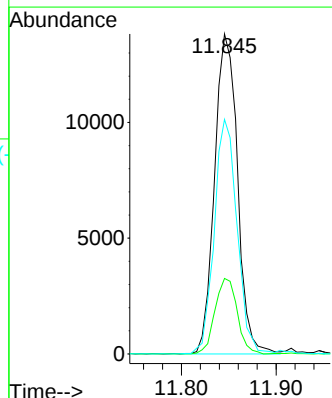
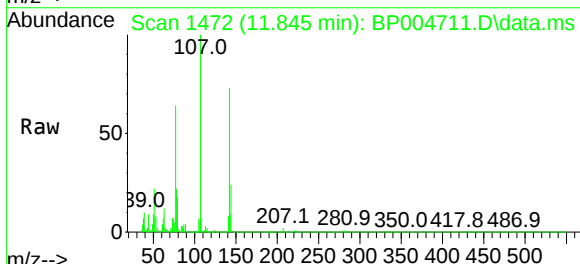
Instrument :
BNA_P
ClientSampleId :
PB134559BS

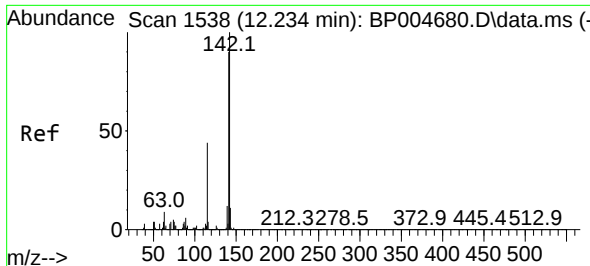
Tgt Ion:113 Resp: 4840
Ion Ratio Lower Upper
113 100
55 98.8 77.3 117.3
56 90.0 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 3.83 ng
RT: 11.845 min Scan# 1472
Delta R.T. -0.012 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:107 Resp: 23289
Ion Ratio Lower Upper
107 100
144 23.6 22.7 34.1
142 73.3 70.7 106.1

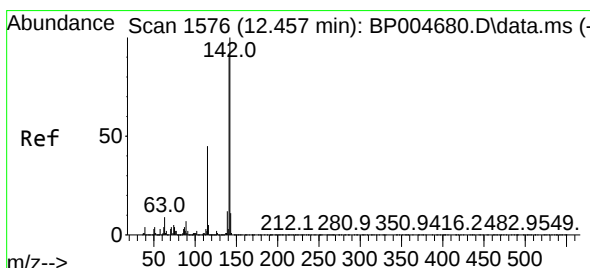
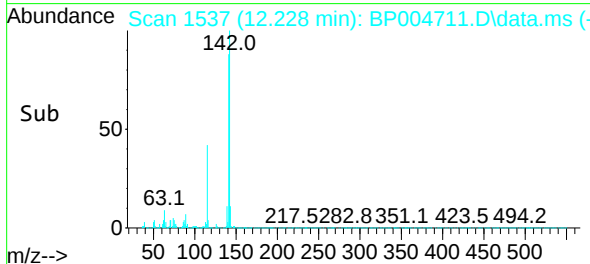
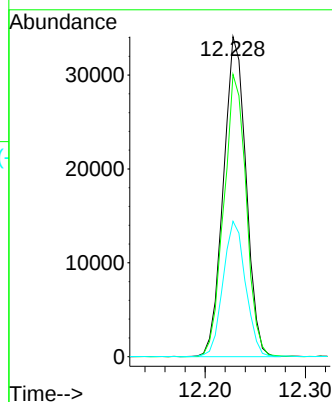
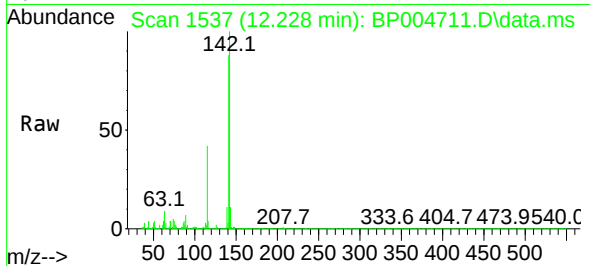




#37
2-Methylnaphthalene
Concen: 4.23 ng
RT: 12.228 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

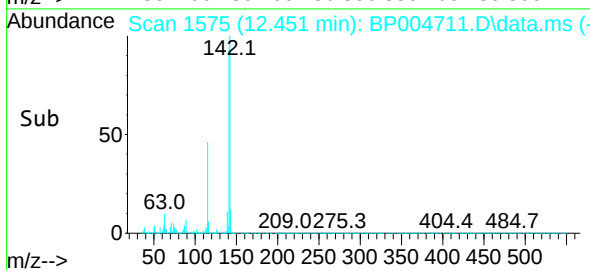
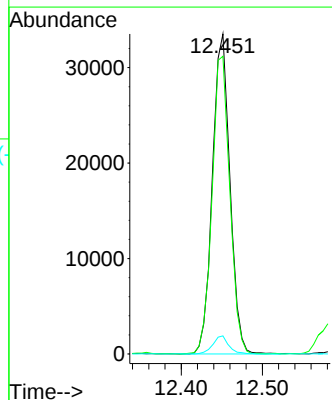
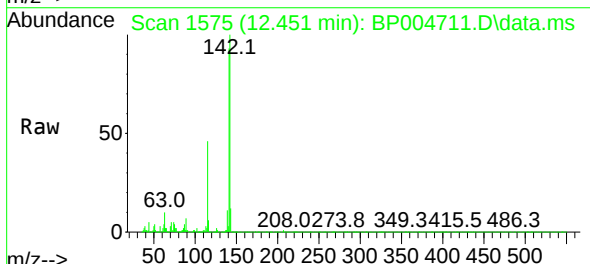
Instrument :
BNA_P
ClientSampleId :
PB134559BS

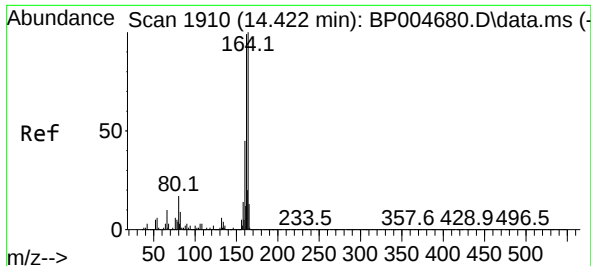
Tgt Ion:142 Resp: 53322
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2
115 42.3 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 4.22 ng
RT: 12.451 min Scan# 1575
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:142 Resp: 50273
Ion Ratio Lower Upper
142 100
141 93.1 74.4 111.6
116 5.6 2.9 4.3#

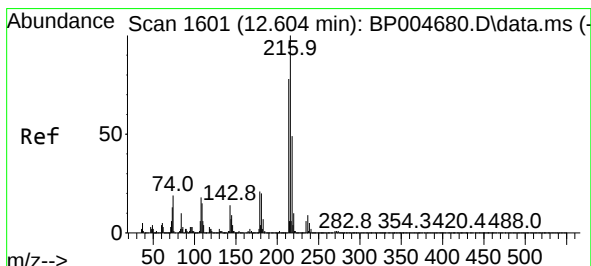
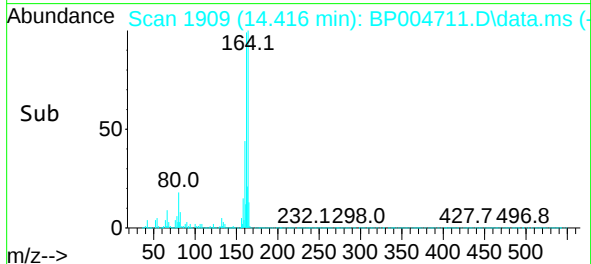
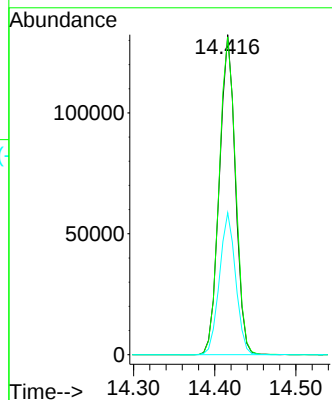
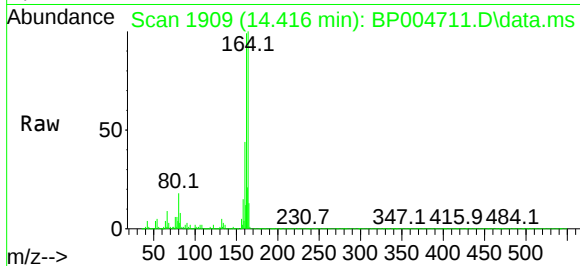




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.416 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

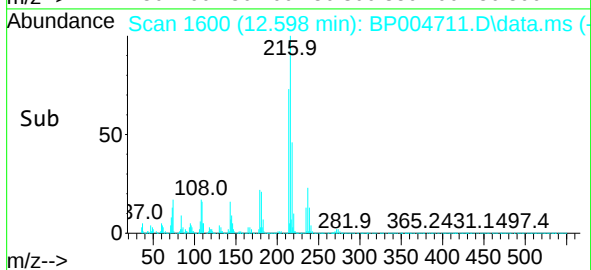
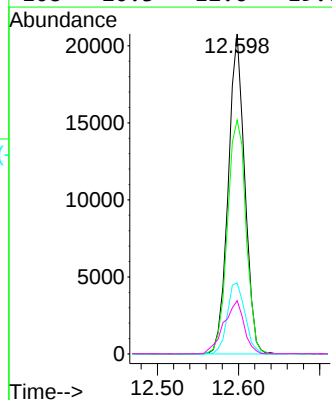
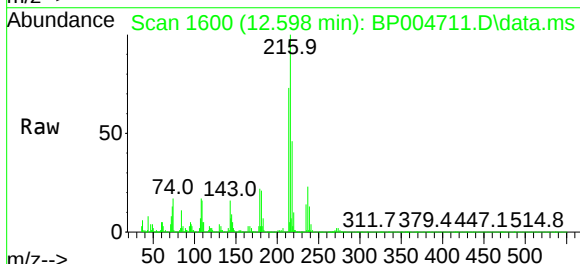
Instrument :
BNA_P
ClientSampleId :
PB134559BS

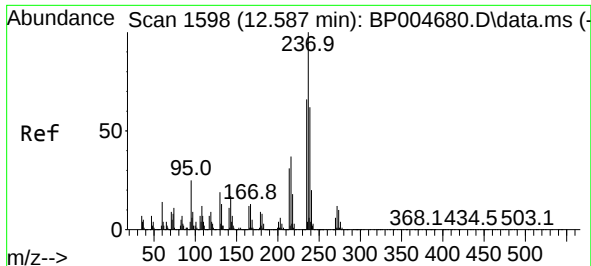
Tgt Ion:164 Resp: 181894
Ion Ratio Lower Upper
164 100
162 99.3 79.4 119.2
160 44.3 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.50 ng
RT: 12.598 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:216 Resp: 29384
Ion Ratio Lower Upper
216 100
214 82.1 63.0 94.6
179 24.0 16.9 25.3
108 20.3 12.6 19.0#

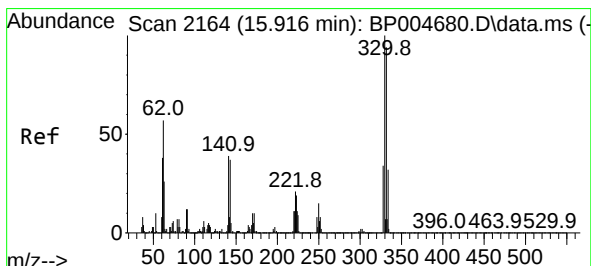
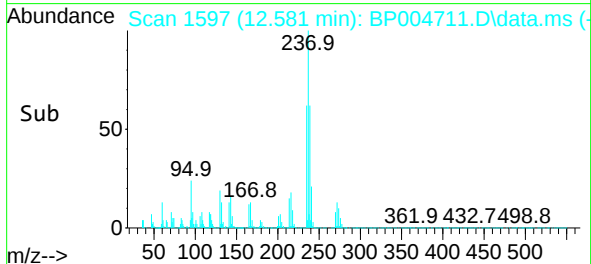
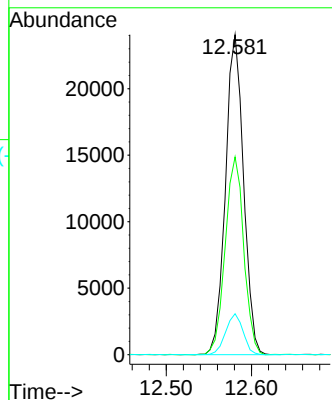
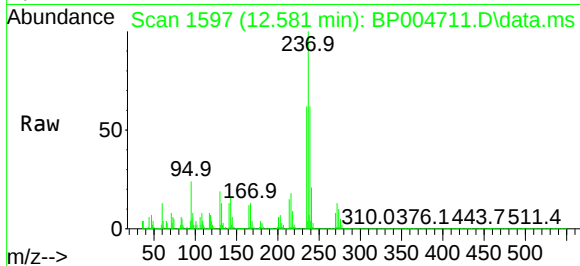




#41
Hexachlorocyclopentadiene
Concen: 9.54 ng
RT: 12.581 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

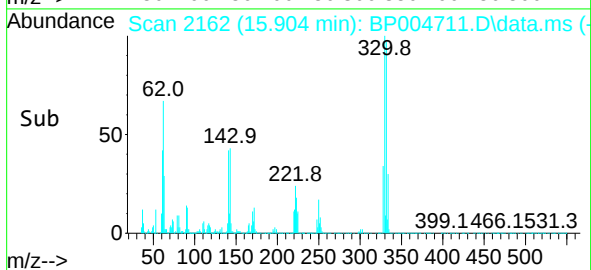
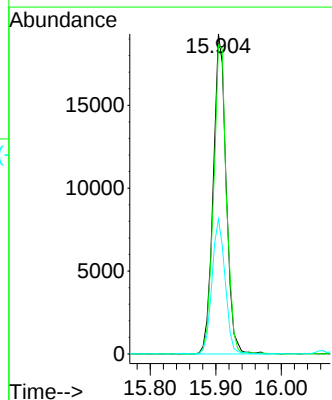
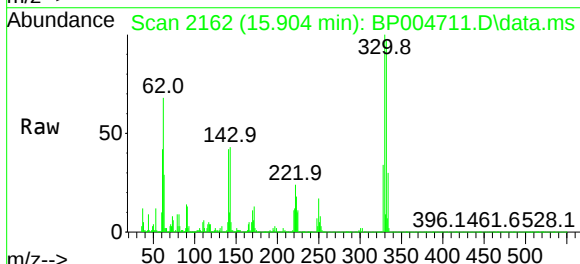
Instrument :
BNA_P
ClientSampleId :
PB134559BS

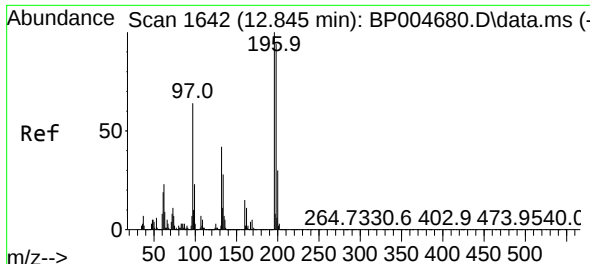
Tgt Ion:	237	Resp:	35444
Ion Ratio	Lower	Upper	
237	100		
235	61.8	43.2	83.2
272	12.8	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 10.95 ng
RT: 15.904 min Scan# 2162
Delta R.T. -0.012 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:	330	Resp:	26461
Ion Ratio	Lower	Upper	
330	100		
332	96.2	77.1	115.7
141	42.7	23.4	35.2#

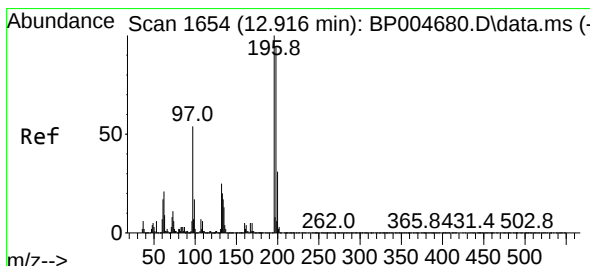
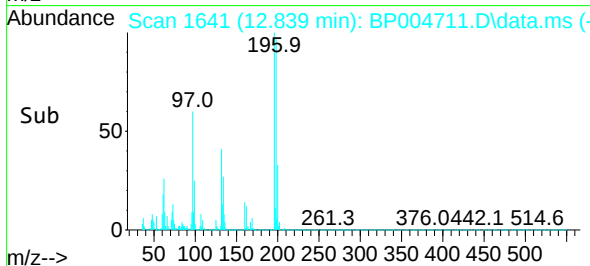
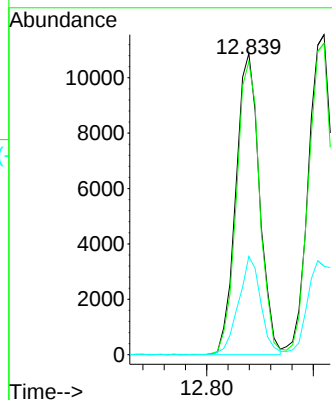
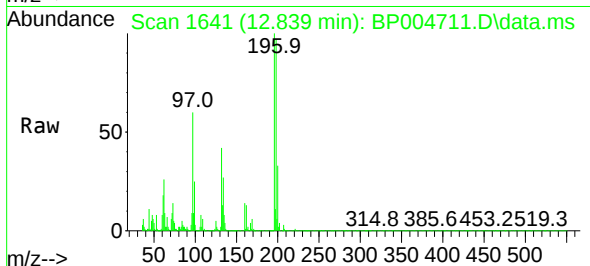




#43
2,4,6-Trichlorophenol
Concen: 4.06 ng
RT: 12.839 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

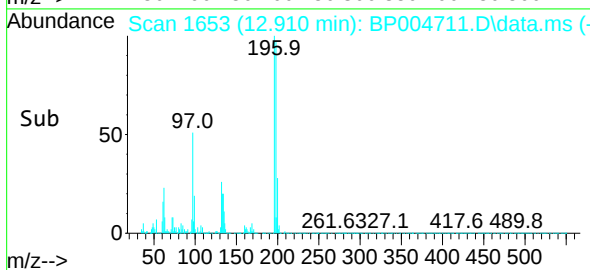
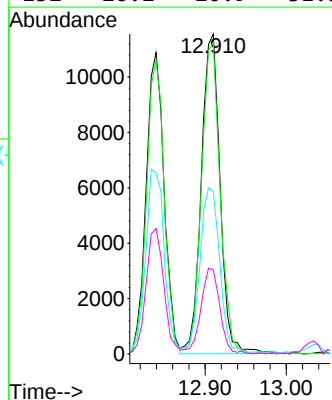
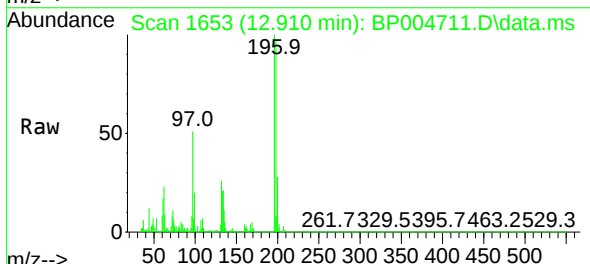
Instrument :
BNA_P
ClientSampleId :
PB134559BS

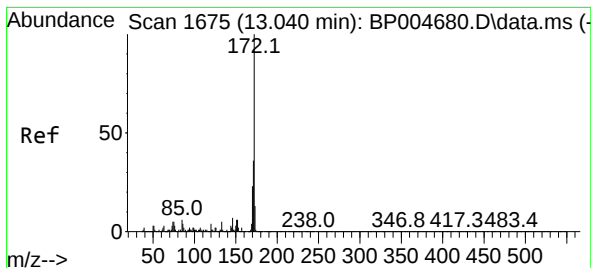
Tgt Ion:196 Resp: 16714
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.6
200 35.0 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 4.29 ng
RT: 12.910 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:196 Resp: 18543
Ion Ratio Lower Upper
196 100
198 97.3 77.3 115.9
97 50.6 31.0 46.4#
132 26.2 20.9 31.3

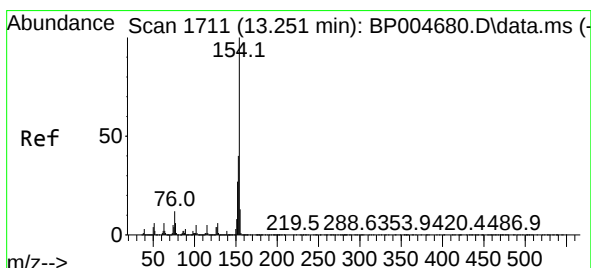
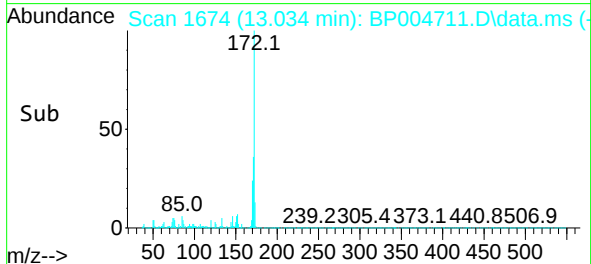
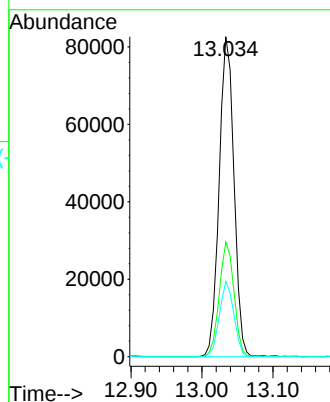
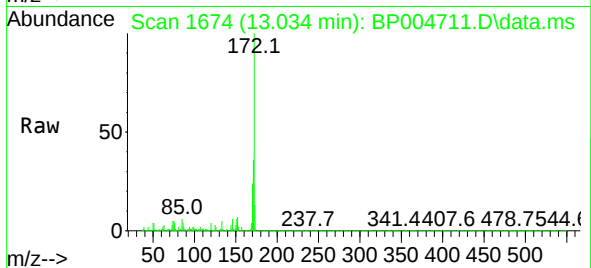




#45
2-Fluorobiphenyl
Concen: 8.01 ng
RT: 13.034 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

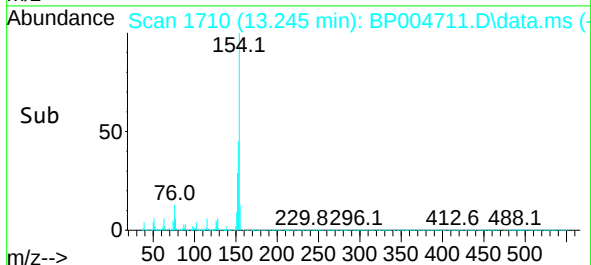
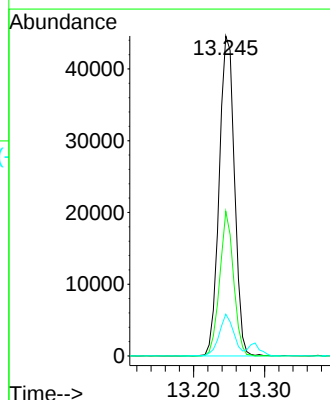
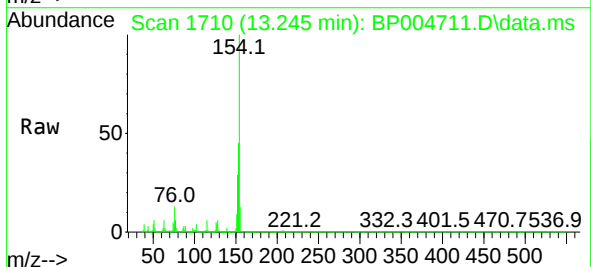
Instrument :
BNA_P
ClientSampleId :
PB134559BS

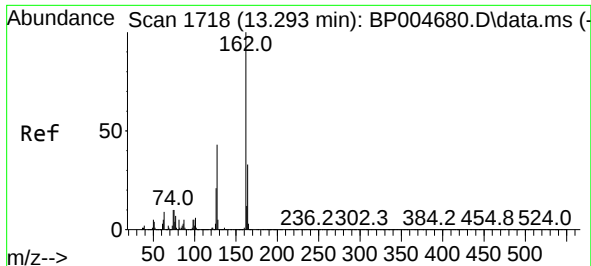
Tgt Ion:172 Resp: 119194
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 4.35 ng
RT: 13.245 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:154 Resp: 66281
Ion Ratio Lower Upper
154 100
153 45.2 20.4 60.4
76 13.1 0.0 29.3

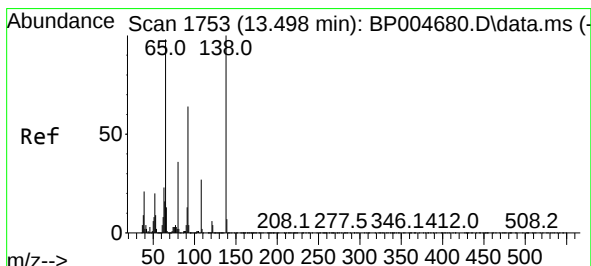
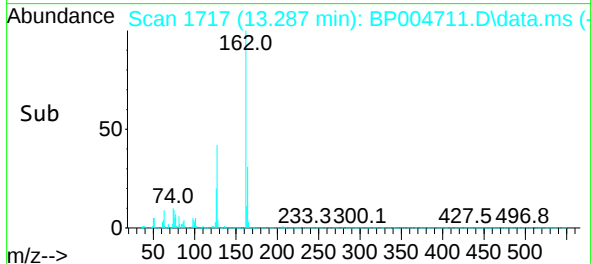
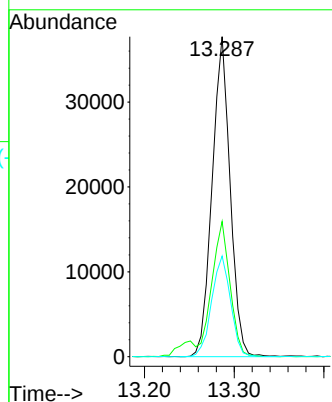
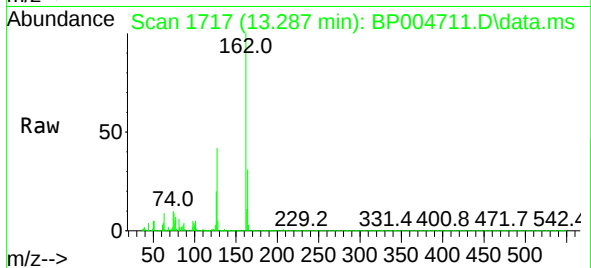




#47
2-Chloronaphthalene
Concen: 4.21 ng
RT: 13.287 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

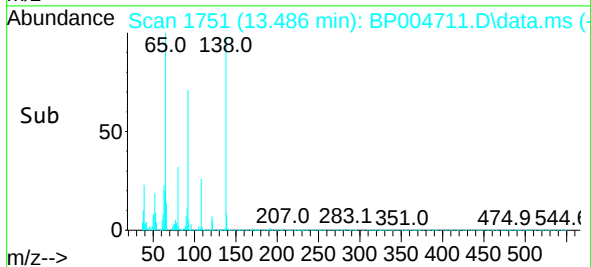
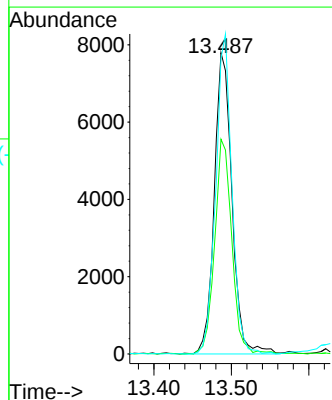
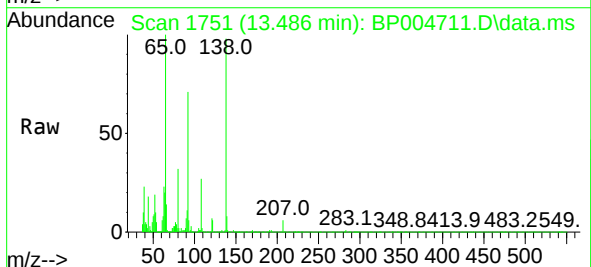
Instrument :
BNA_P
ClientSampleId :
PB134559BS

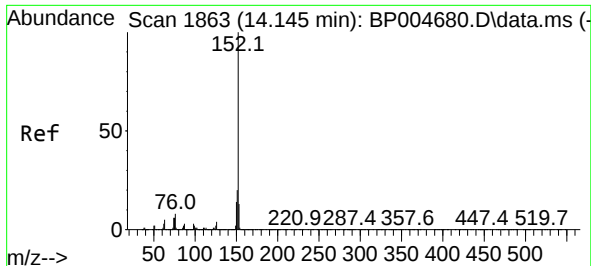
Tgt Ion:162 Resp: 52561
Ion Ratio Lower Upper
162 100
127 42.2 29.9 44.9
164 31.5 26.1 39.1



#48
2-Nitroaniline
Concen: 3.35 ng
RT: 13.486 min Scan# 1751
Delta R.T. -0.012 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 65 Resp: 12356
Ion Ratio Lower Upper
65 100
92 71.3 70.6 106.0
138 98.1 133.6 200.4#

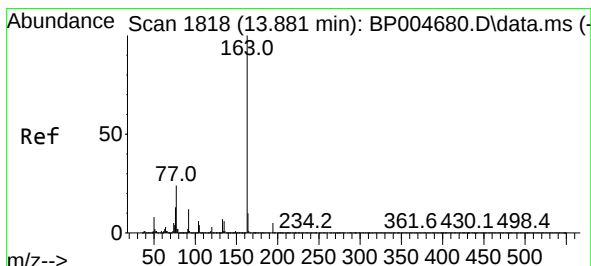
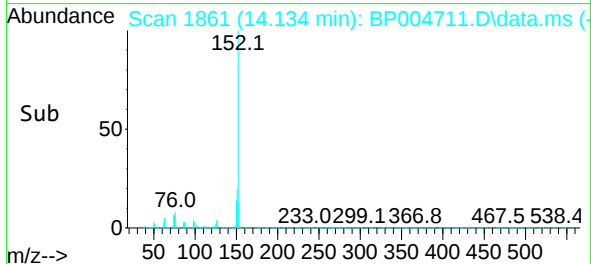
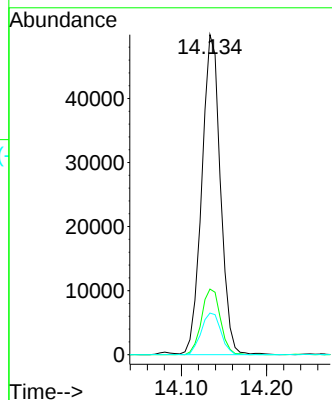
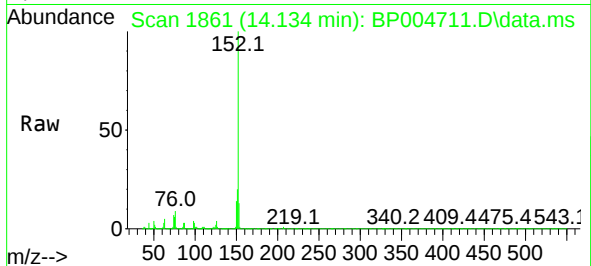




#49
Acenaphthylene
Concen: 4.10 ng
RT: 14.134 min Scan# 1861
Delta R.T. -0.012 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

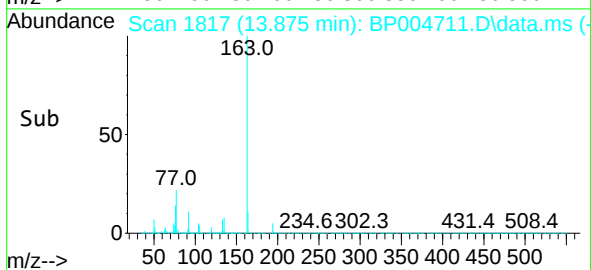
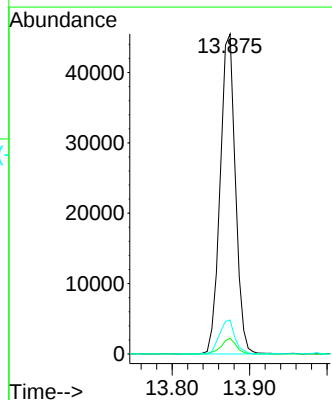
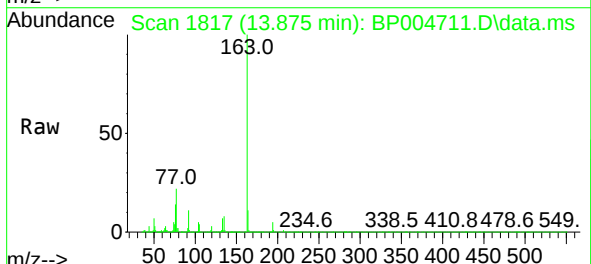
Instrument :
BNA_P
ClientSampleId :
PB134559BS

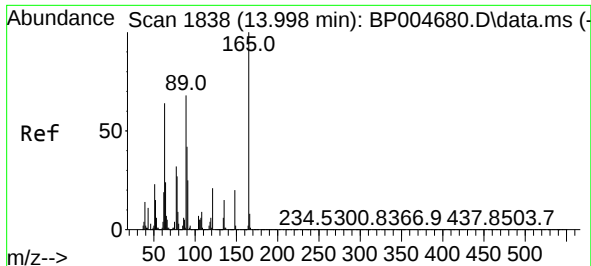
Tgt Ion:152	Resp:	75639
Ion Ratio	Lower	Upper
152	100	
151	20.5	15.9 23.9
153	13.0	10.5 15.7



#50
Dimethylphthalate
Concen: 3.89 ng
RT: 13.875 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:163	Resp:	62208
Ion Ratio	Lower	Upper
163	100	
194	4.9	3.3 4.9
164	10.6	8.2 12.2

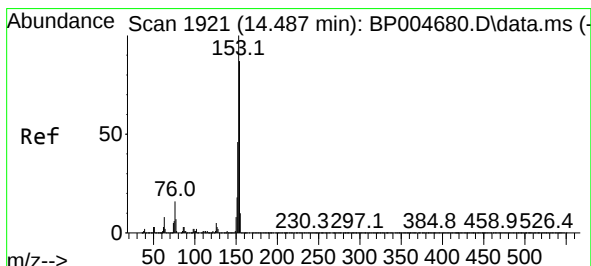
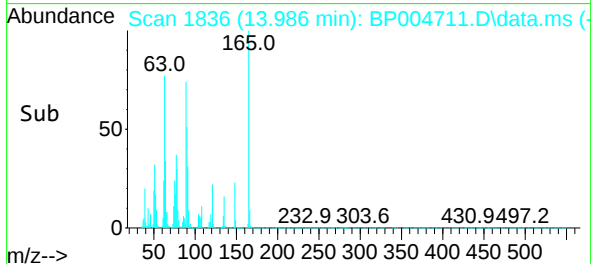
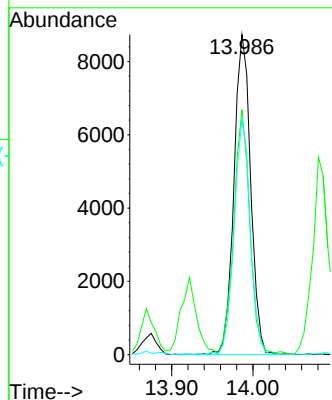
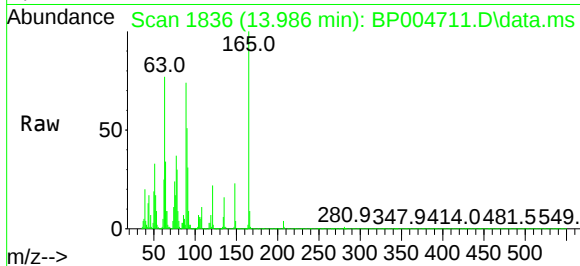




#51
2,6-Dinitrotoluene
Concen: 3.86 ng
RT: 13.986 min Scan# 1836
Delta R.T. -0.012 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

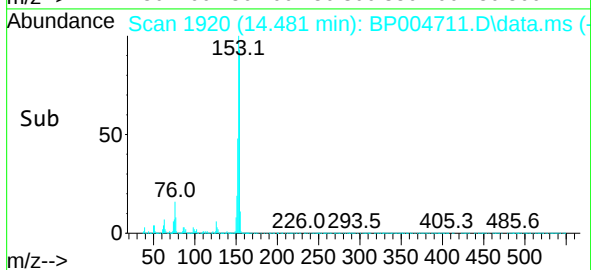
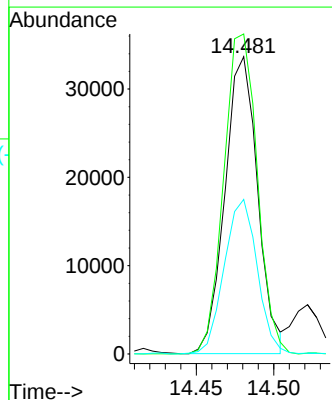
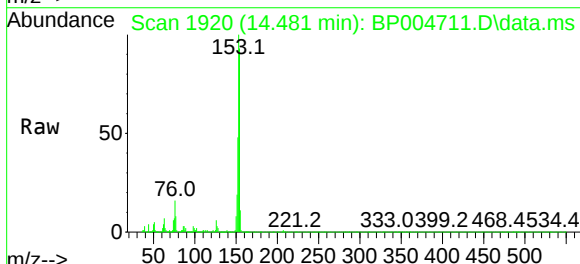
Instrument :
BNA_P
ClientSampleID :
PB134559BS

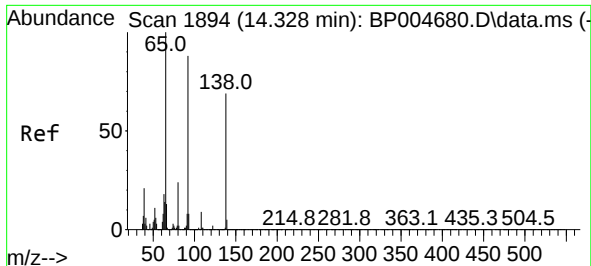
Tgt Ion:165 Resp: 12437
Ion Ratio Lower Upper
165 100
63 76.6 27.8 41.6#
89 73.6 34.6 52.0#



#52
Acenaphthene
Concen: 4.23 ng
RT: 14.481 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:154 Resp: 49420
Ion Ratio Lower Upper
154 100
153 107.7 91.0 136.6
152 52.0 43.0 64.6

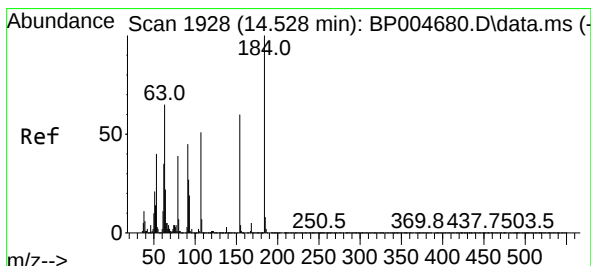
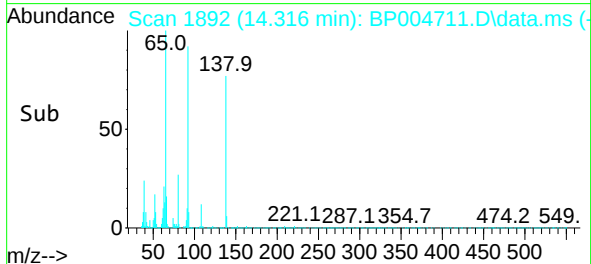
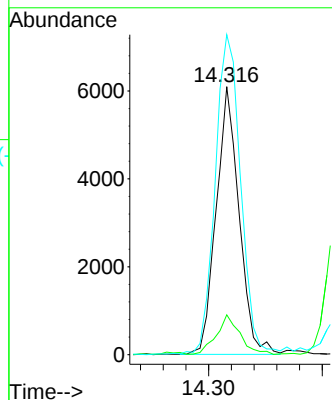
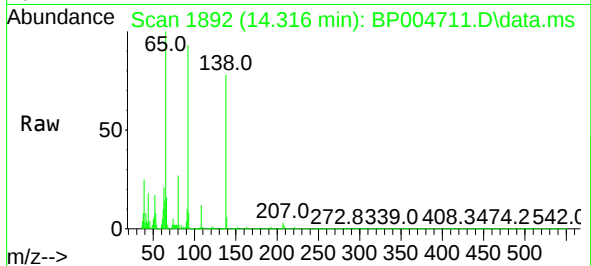




#53
3-Nitroaniline
Concen: 2.54 ng
RT: 14.316 min Scan# 1892
Delta R.T. -0.012 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

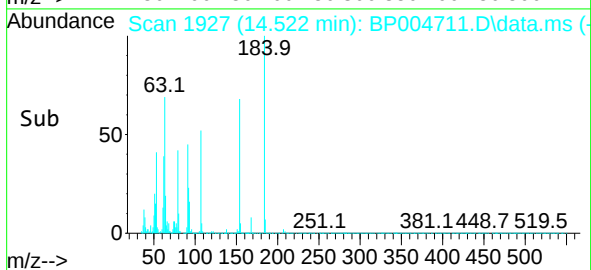
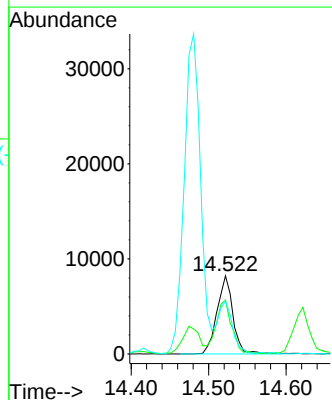
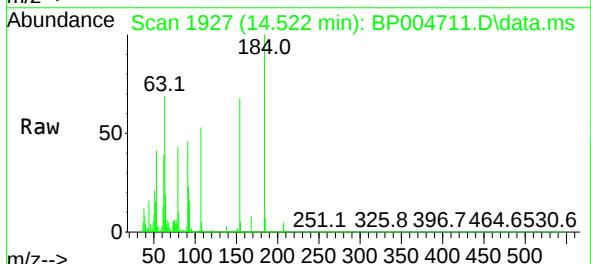
Instrument :
BNA_P
ClientSampleId :
PB134559BS

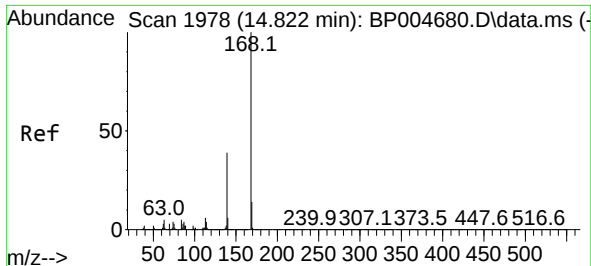
Tgt Ion:138 Resp: 8528
Ion Ratio Lower Upper
138 100
108 14.9 7.5 11.3#
92 119.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 6.31 ng
RT: 14.522 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:184 Resp: 11716
Ion Ratio Lower Upper
184 100
63 69.1 32.3 48.5#
154 67.8 49.1 73.7

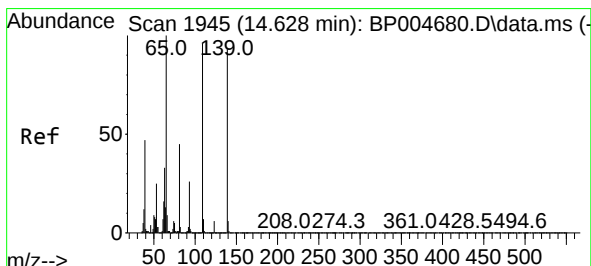
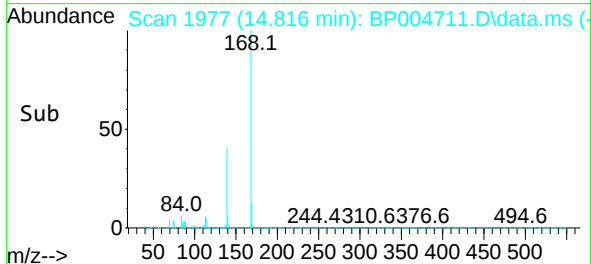
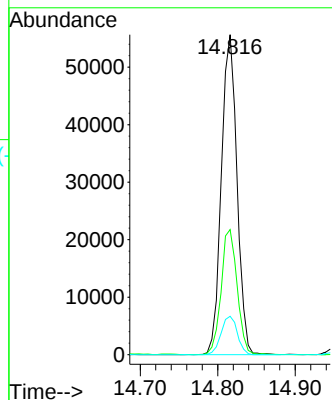
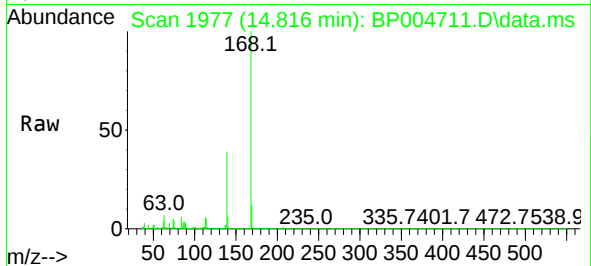




#55
Dibenzenofuran
Concen: 4.24 ng
RT: 14.816 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

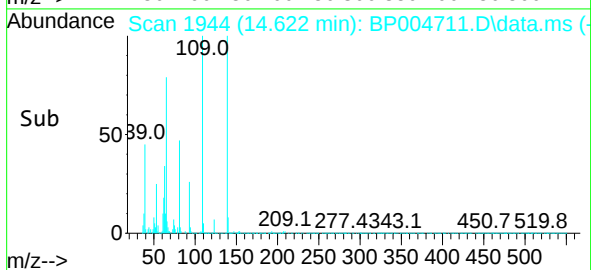
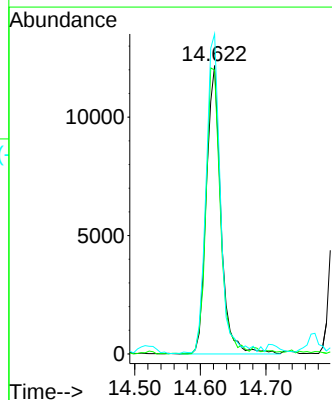
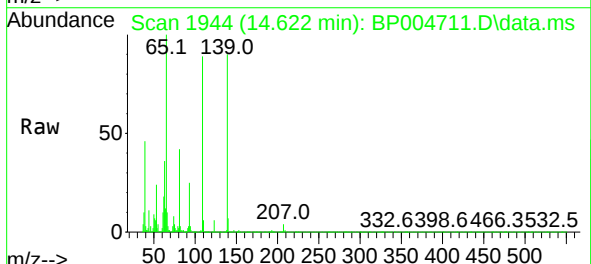
Instrument :
BNA_P
ClientSampleId :
PB134559BS

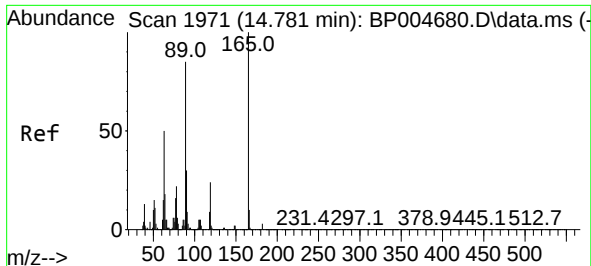
Tgt Ion:168 Resp: 77981
Ion Ratio Lower Upper
168 100
139 39.1 29.1 43.7
169 12.0 10.4 15.6



#56
4-Nitrophenol
Concen: 7.18 ng
RT: 14.622 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:139 Resp: 18894
Ion Ratio Lower Upper
139 100
109 98.5 44.6 84.6#
65 111.0 41.6 81.6#

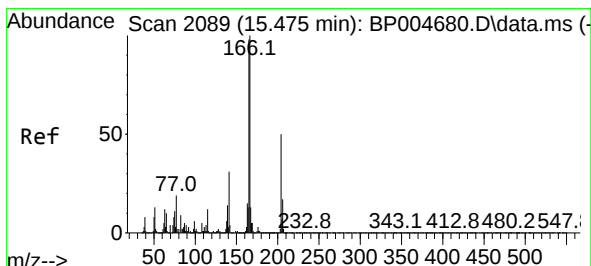
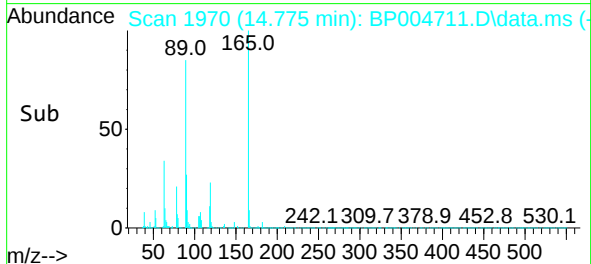
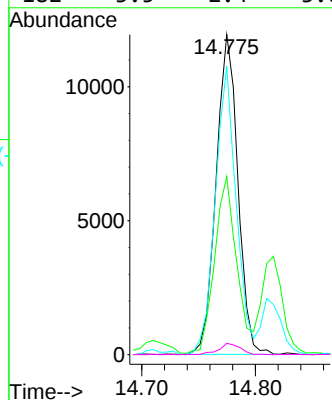
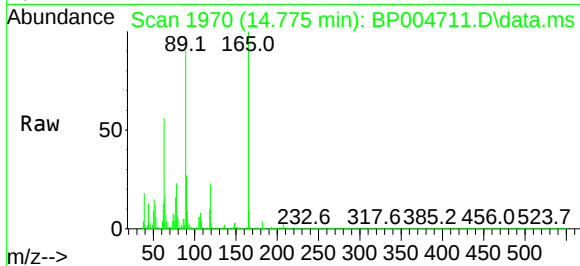




#57
2,4-Dinitrotoluene
Concen: 3.59 ng
RT: 14.775 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

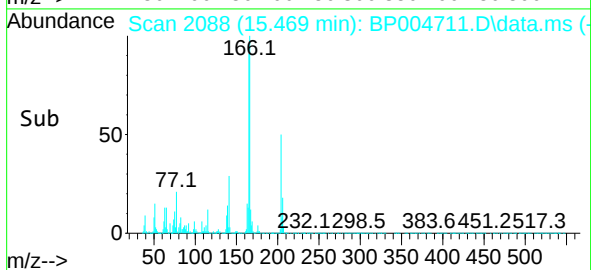
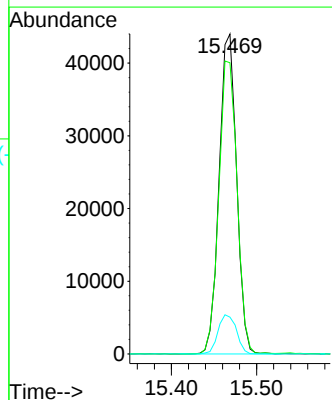
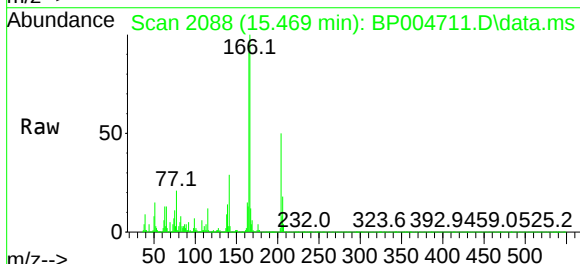
Instrument :
BNA_P
ClientSampleId :
PB134559BS

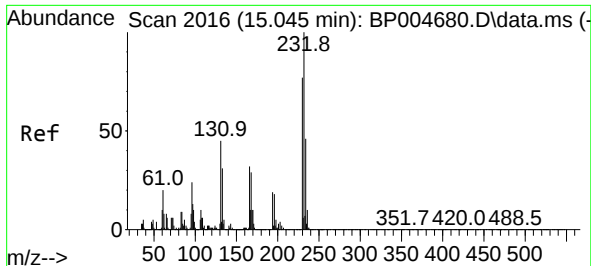
Tgt Ion:165 Resp: 15876
Ion Ratio Lower Upper
165 100
63 55.7 20.6 31.0#
89 90.1 42.6 63.8#
182 3.5 2.4 3.6



#58
Fluorene
Concen: 4.15 ng
RT: 15.469 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:166 Resp: 62743
Ion Ratio Lower Upper
166 100
165 91.0 77.8 116.8
167 11.5 11.0 16.4

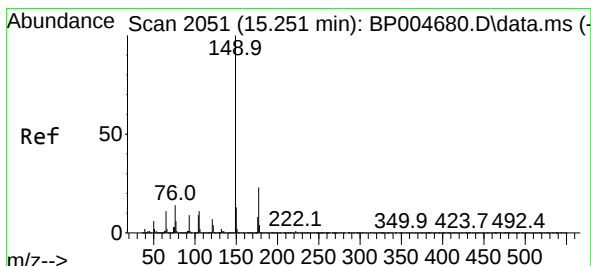
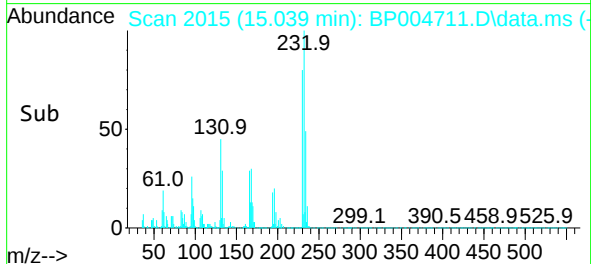
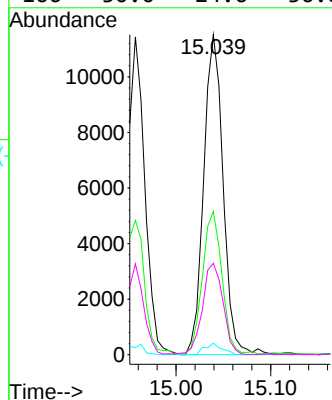
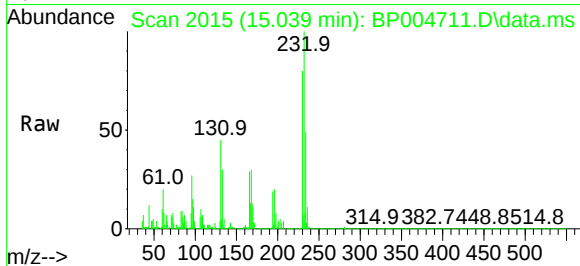




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.00 ng
RT: 15.039 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

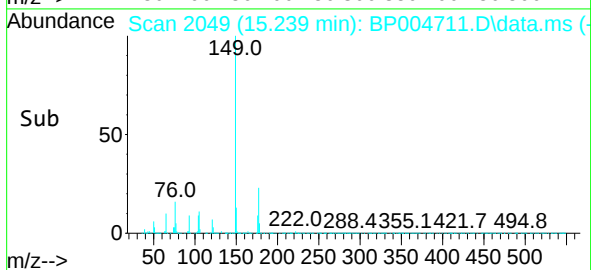
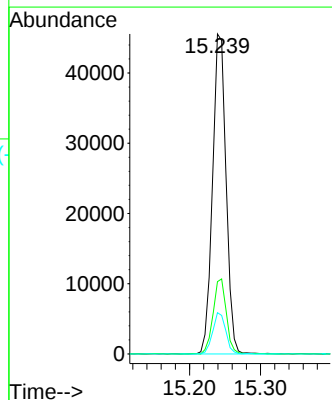
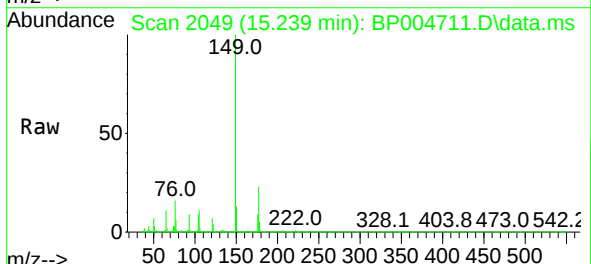
Instrument :
BNA_P
ClientSampleId :
PB134559BS

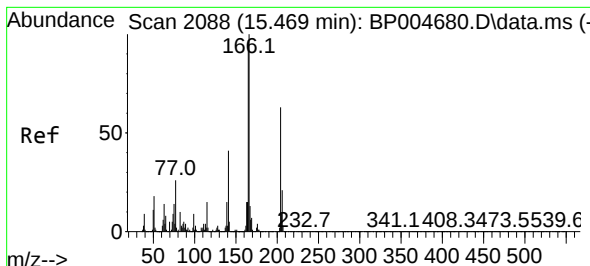
Tgt Ion:	232	Resp:	16454
Ion Ratio	Lower	Upper	
232	100		
131	45.1	34.1	51.1
130	3.2	1.8	2.8#
166	30.0	24.6	36.8



#60
Diethylphthalate
Concen: 3.76 ng
RT: 15.239 min Scan# 2049
Delta R.T. -0.012 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:	149	Resp:	60359
Ion Ratio	Lower	Upper	
149	100		
177	22.6	18.0	27.0
150	12.9	10.0	15.0

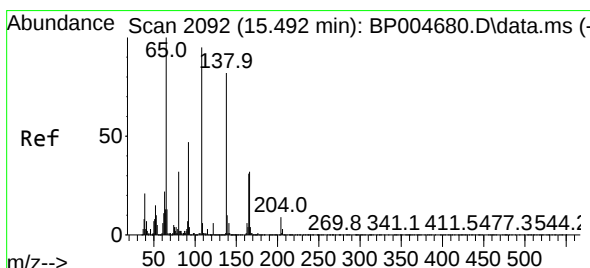
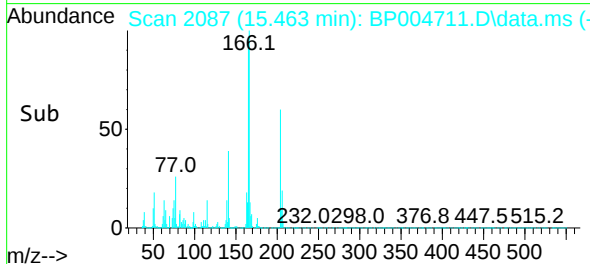
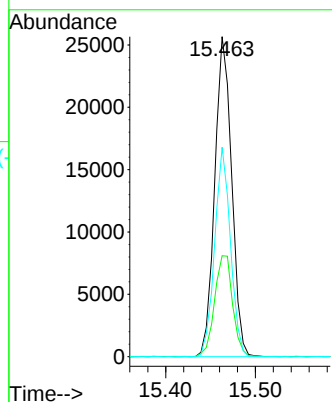
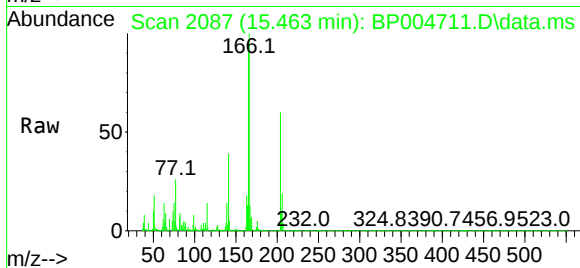




#61
4-Chlorophenyl-phenylether
Concen: 4.00 ng
RT: 15.463 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

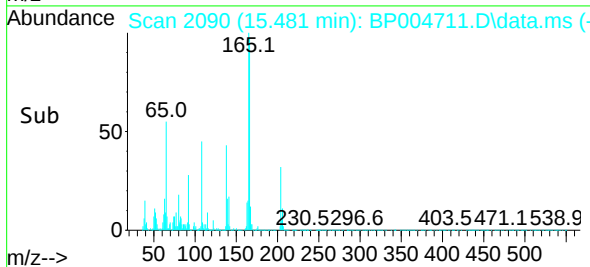
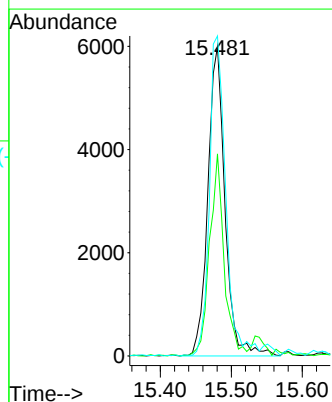
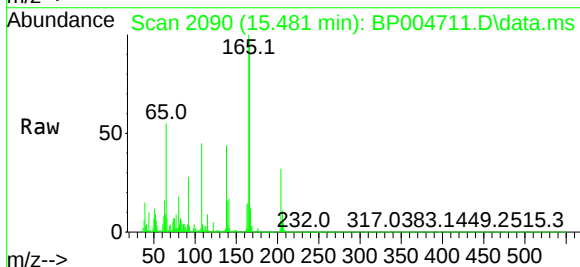
Instrument :
BNA_P
ClientSampleId :
PB134559BS

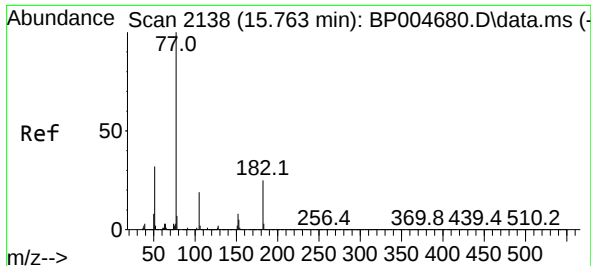
Tgt Ion:204 Resp: 33570
Ion Ratio Lower Upper
204 100
206 31.5 25.9 38.9
141 65.4 46.5 69.7



#62
4-Nitroaniline
Concen: 2.75 ng
RT: 15.481 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:138 Resp: 10089
Ion Ratio Lower Upper
138 100
92 65.3 20.7 60.7#
108 103.4 47.8 87.8#

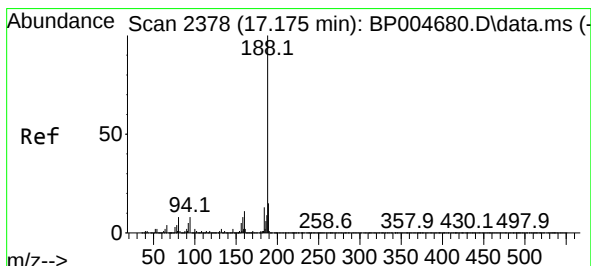
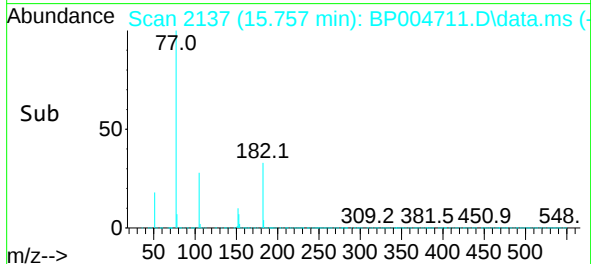
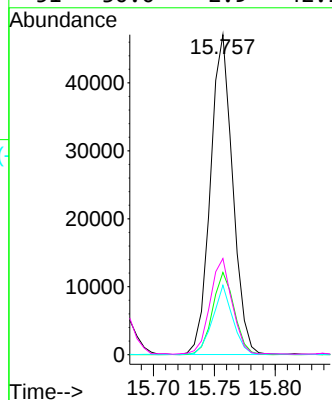
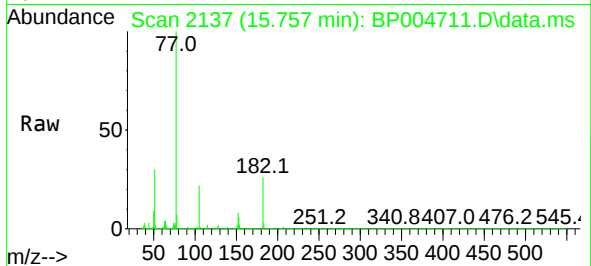




#63
Azobenzene
Concen: 3.98 ng
RT: 15.757 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

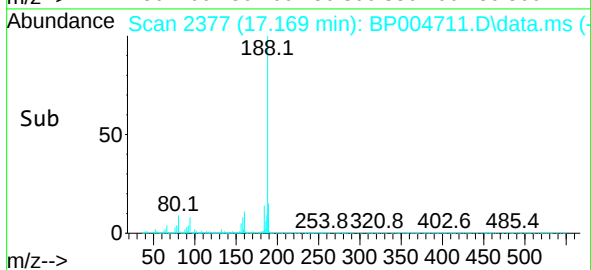
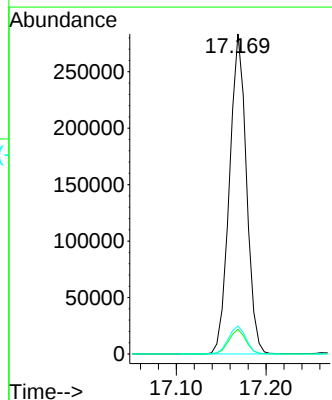
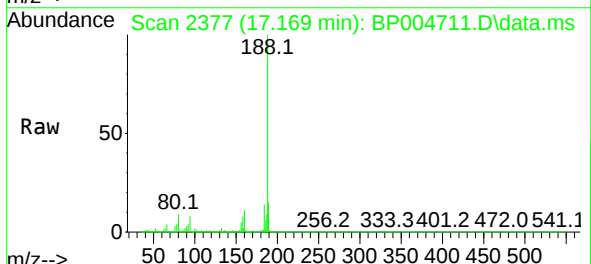
Instrument :
BNA_P
ClientSampleId :
PB134559BS

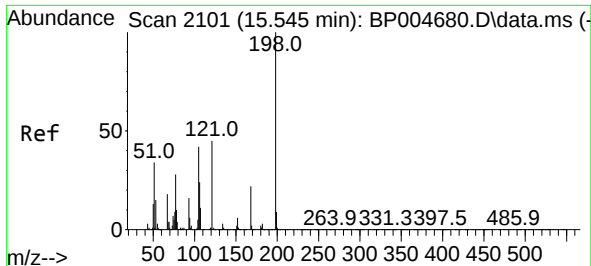
Tgt Ion: 77	Resp: 59887
Ion Ratio	Lower Upper
77 100	
182 25.7	16.9 56.9
105 21.7	5.6 45.6
51 30.0	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.169 min Scan# 2377
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion: 188	Resp: 372039
Ion Ratio	Lower Upper
188 100	
94 7.7	6.2 9.2
80 8.7	6.2 9.2

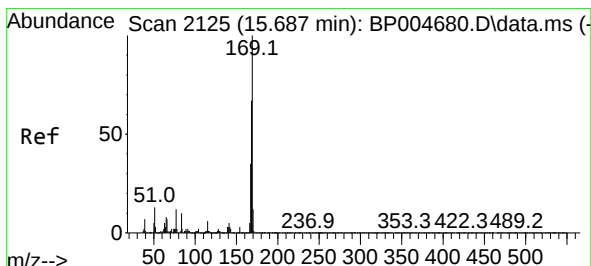
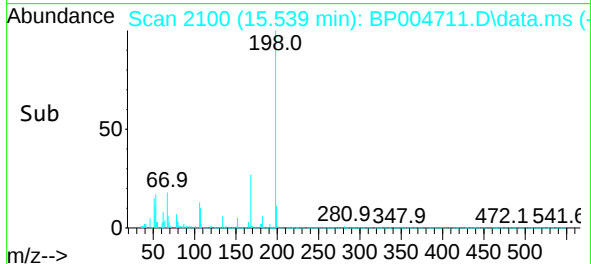
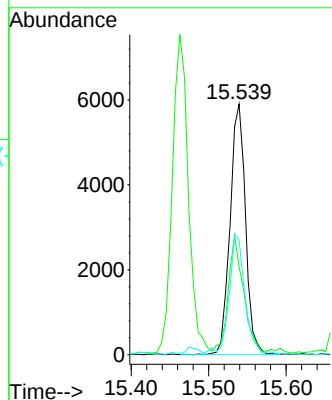
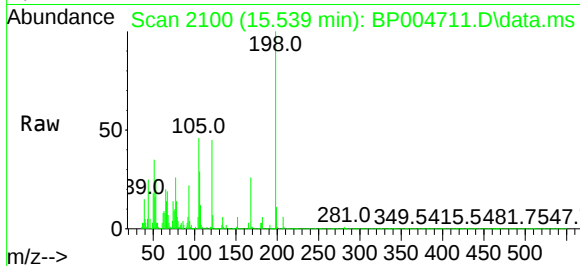




#65
4,6-Dinitro-2-methylphenol
Concen: 3.62 ng
RT: 15.539 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

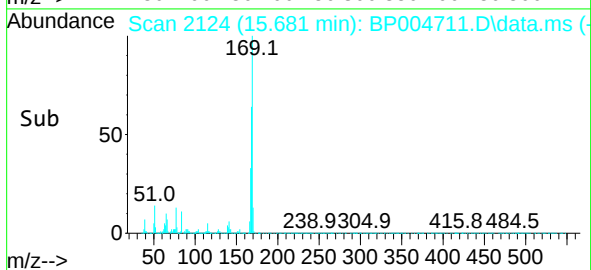
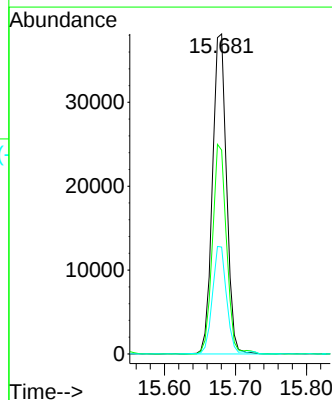
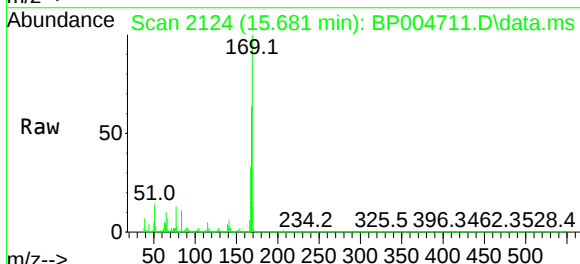
Instrument :
BNA_P
ClientSampleId :
PB134559BS

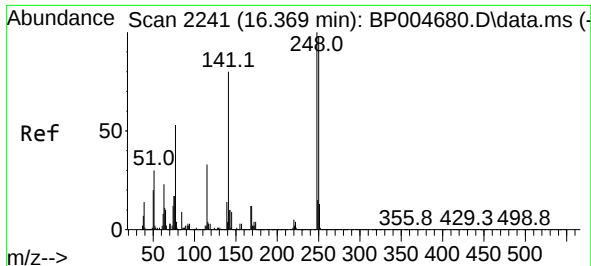
Tgt Ion:198 Resp: 8218
Ion Ratio Lower Upper
198 100
51 35.1 6.4 46.4
105 45.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 4.33 ng
RT: 15.681 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:169 Resp: 52325
Ion Ratio Lower Upper
169 100
168 63.7 53.8 80.6
167 33.4 28.9 43.3

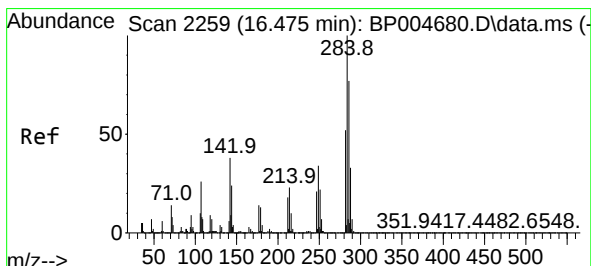
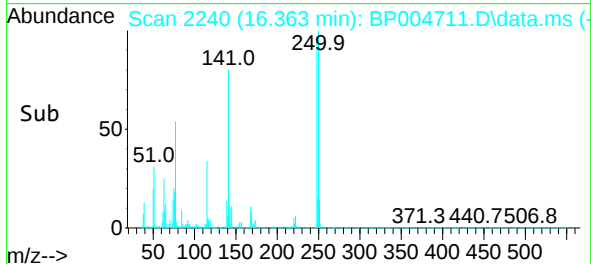
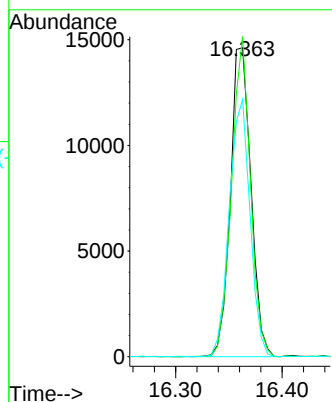
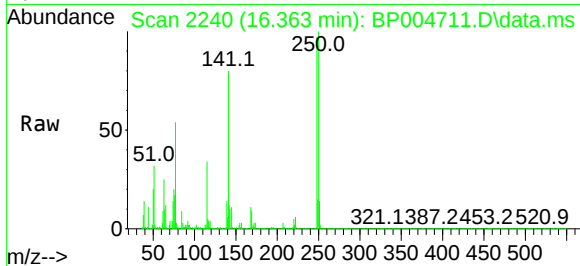




#67
4-Bromophenyl-phenylether
Concen: 4.10 ng
RT: 16.363 min Scan# 2240
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

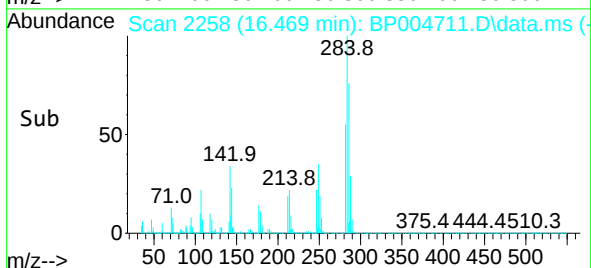
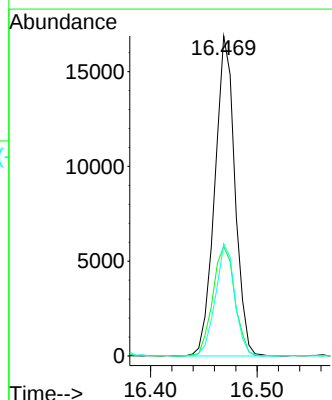
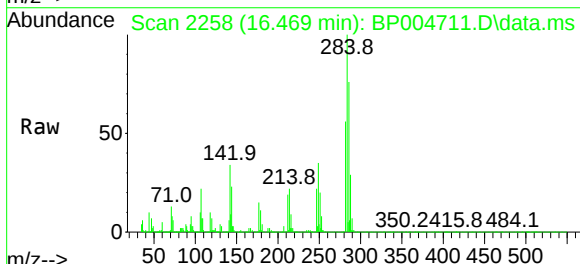
Instrument :
BNA_P
ClientSampleId :
PB134559BS

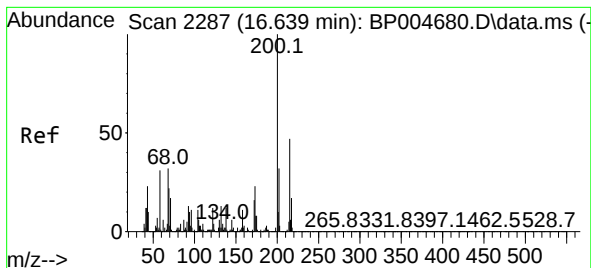
Tgt Ion:248 Resp: 19633
Ion Ratio Lower Upper
248 100
250 103.6 76.7 115.1
141 83.2 53.0 79.6#



#68
Hexachlorobenzene
Concen: 4.23 ng
RT: 16.469 min Scan# 2258
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:284 Resp: 22079
Ion Ratio Lower Upper
284 100
142 34.3 24.2 36.4
249 39.0 23.8 35.8#





#69

Atrazine

Concen: 3.75 ng

RT: 16.633 min Scan# 2286

Delta R.T. -0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

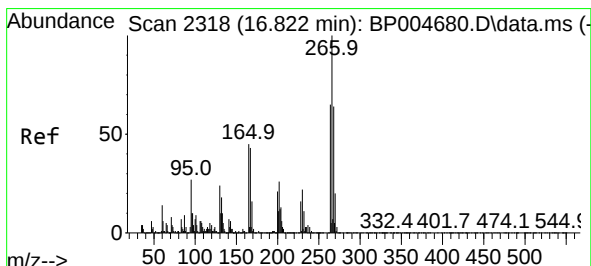
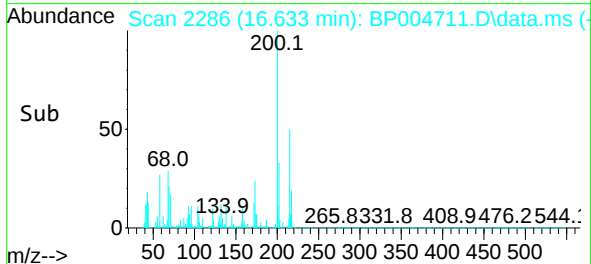
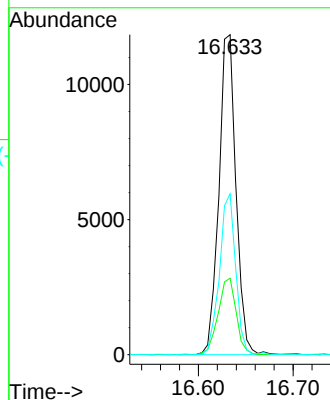
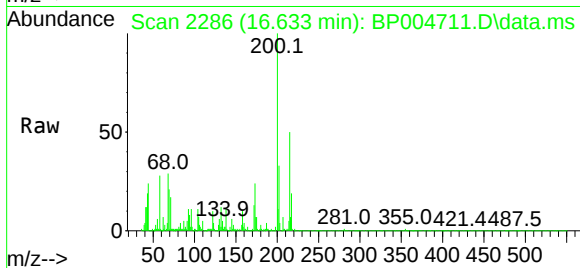
Tgt Ion:	200	Resp:	14885
Ion Ratio	Lower	Upper	
200	100		
173	23.9	5.9	45.9
215	50.3	28.4	68.4

Instrument :

BNA_P

ClientSampleId :

PB134559BS



#70

Pentachlorophenol

Concen: 8.24 ng

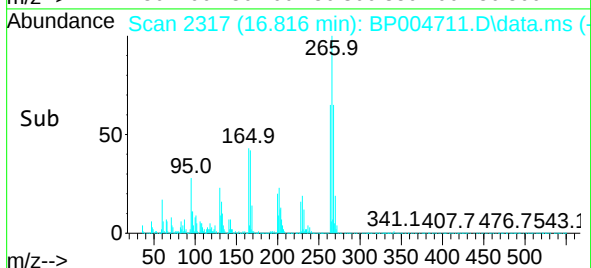
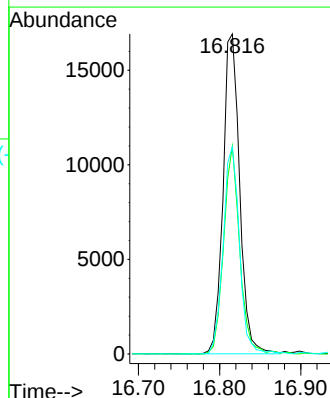
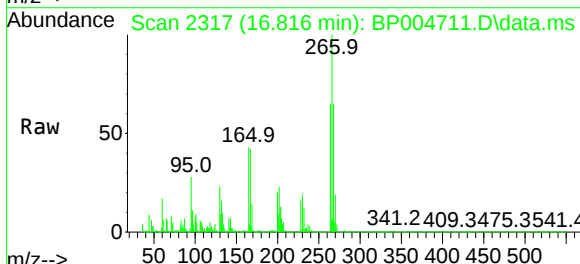
RT: 16.816 min Scan# 2317

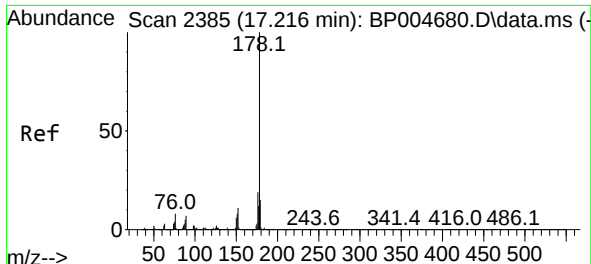
Delta R.T. -0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

Tgt Ion:	266	Resp:	24080
Ion Ratio	Lower	Upper	
266	100		
268	64.9	51.1	76.7
264	64.7	50.6	76.0

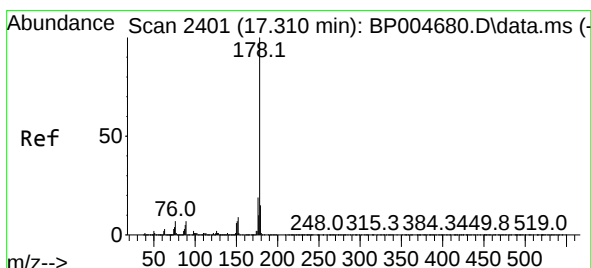
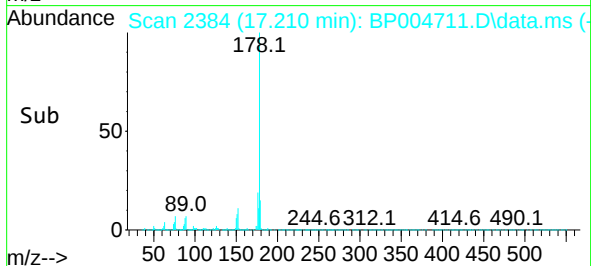
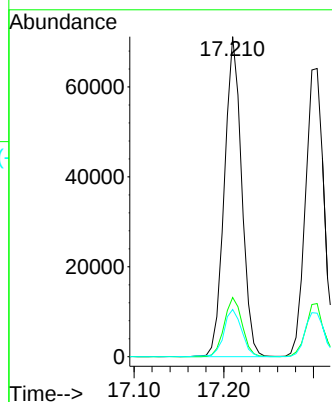
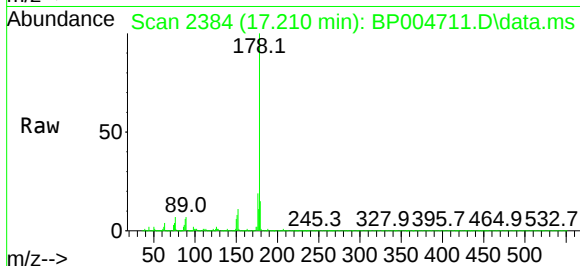




#71
Phenanthrene
Concen: 4.17 ng
RT: 17.210 min Scan# 2384
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

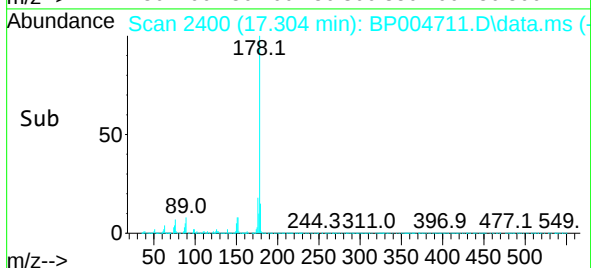
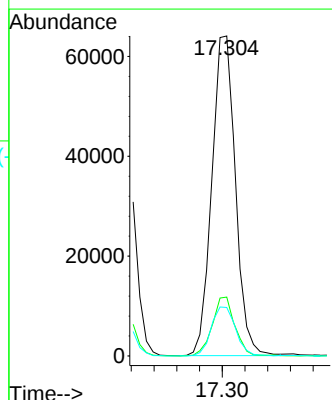
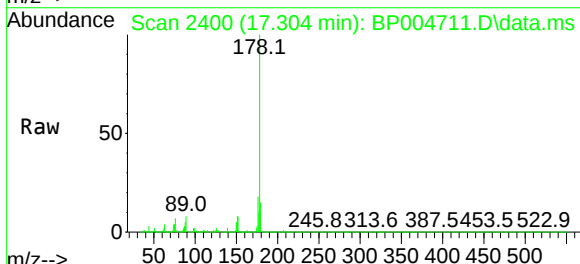
Instrument :
BNA_P
ClientSampleId :
PB134559BS

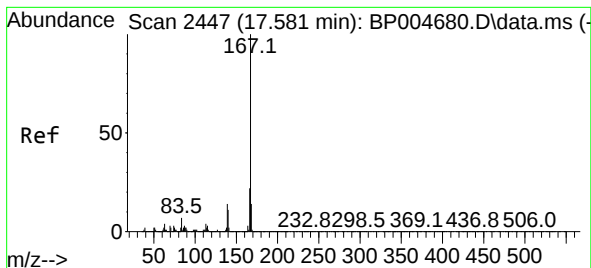
Tgt Ion:178 Resp: 95004
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 14.8 12.5 18.7



#72
Anthracene
Concen: 4.22 ng
RT: 17.304 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:178 Resp: 92376
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.1 12.5 18.7





#73

Carbazole

Concen: 3.96 ng

RT: 17.575 min Scan# 2446

Delta R.T. -0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

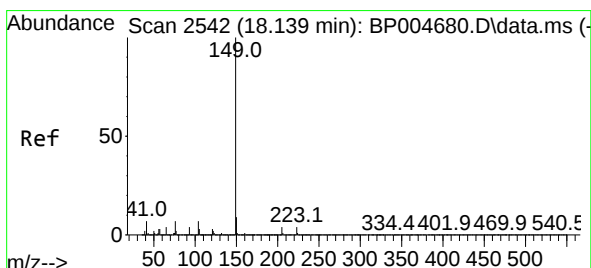
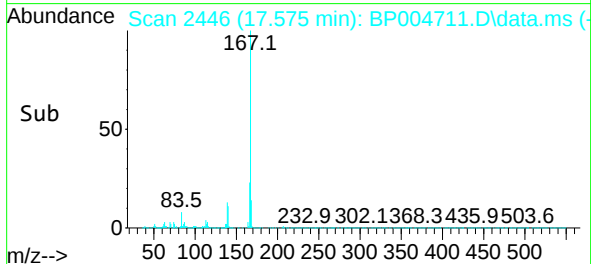
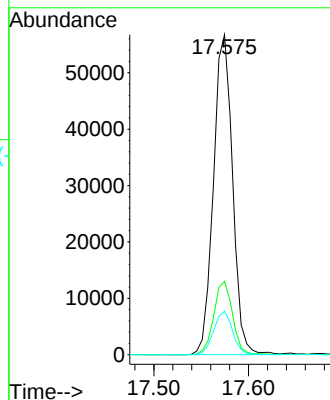
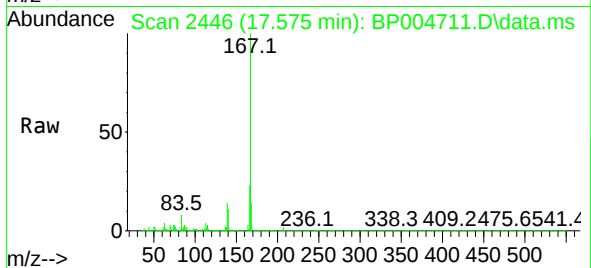
Instrument :

BNA_P

ClientSampleId :

PB134559BS

Tgt Ion:167	Resp:	79558
Ion Ratio	Lower	Upper
167	100	
166	22.8	17.6 26.4
139	13.6	10.2 15.4



#74

Di-n-butylphthalate

Concen: 3.73 ng

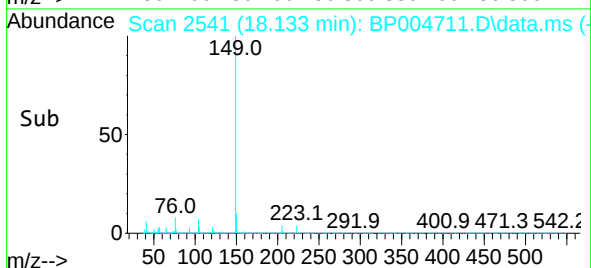
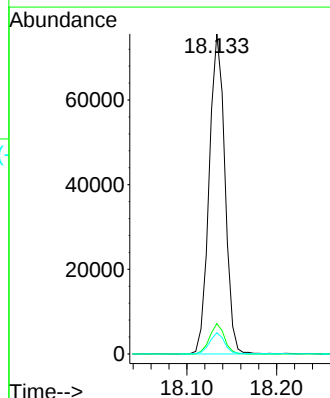
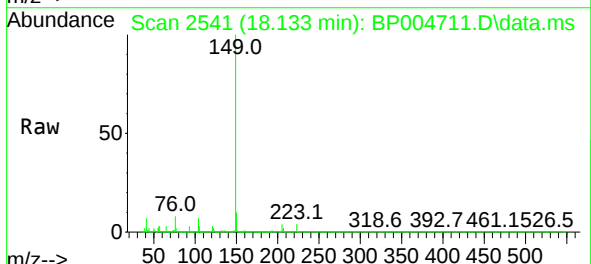
RT: 18.133 min Scan# 2541

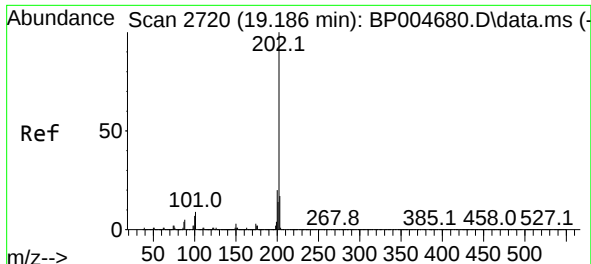
Delta R.T. -0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

Tgt Ion:149	Resp:	91883
Ion Ratio	Lower	Upper
149	100	
150	9.5	7.3 10.9
104	6.6	3.4 5.0#

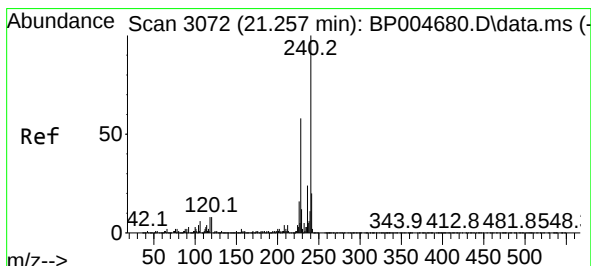
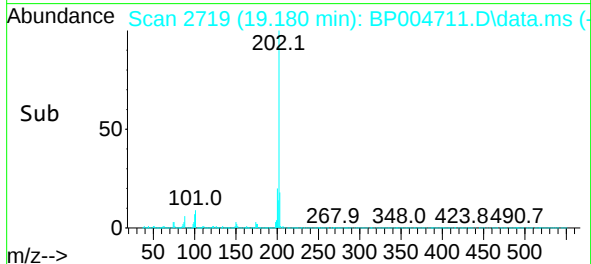
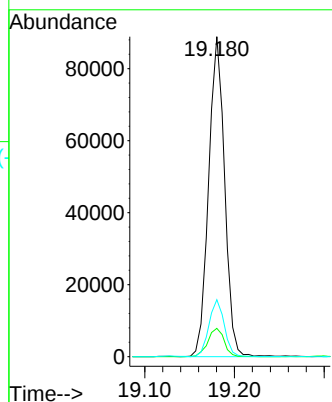
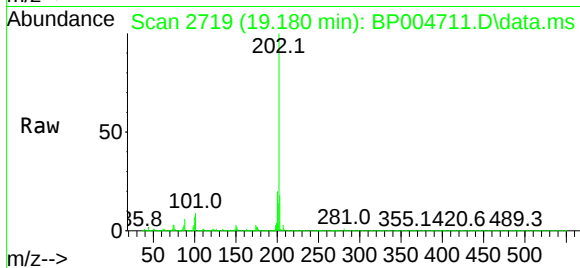




#75
Fluoranthene
Concen: 4.05 ng
RT: 19.180 min Scan# 2719
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

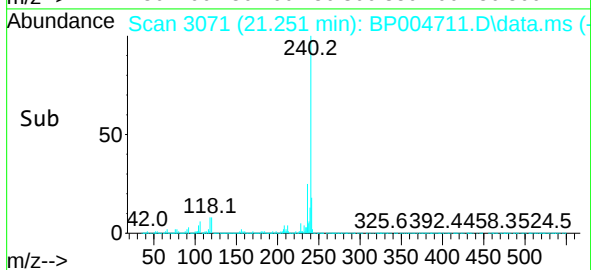
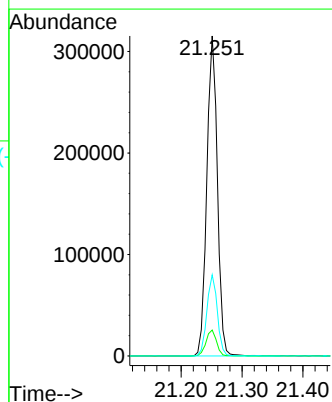
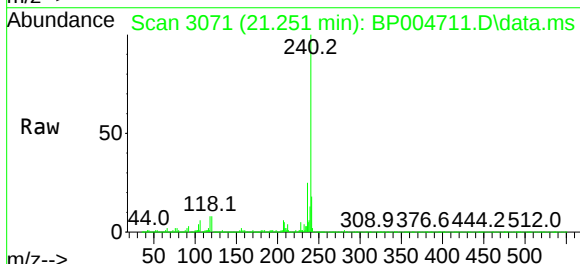
Instrument :
BNA_P
ClientSampleId :
PB134559BS

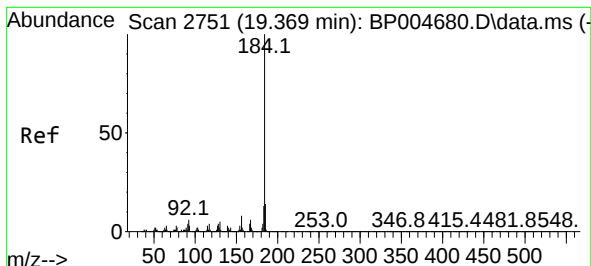
Tgt Ion:202 Resp: 109978
Ion Ratio Lower Upper
202 100
101 8.8 0.0 29.4
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.251 min Scan# 3071
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:240 Resp: 380007
Ion Ratio Lower Upper
240 100
120 8.1 7.8 11.6
236 25.4 20.8 31.2





#77

Benzidine

Concen: 5.17 ng

RT: 19.363 min Scan# 2750

Delta R.T. -0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

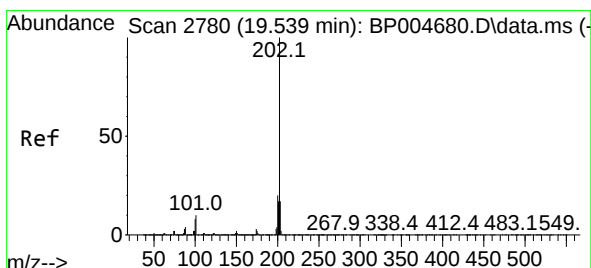
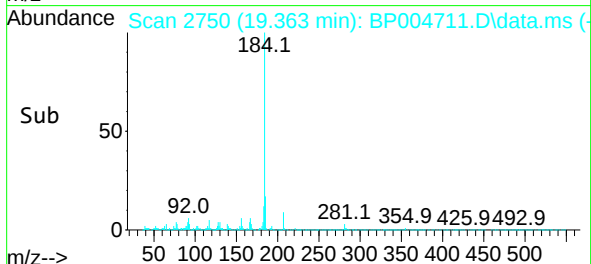
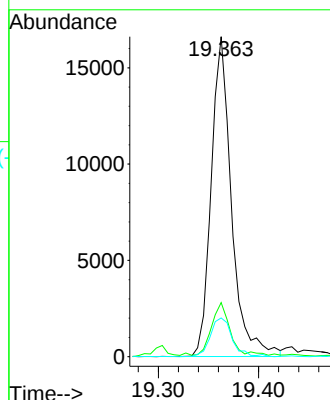
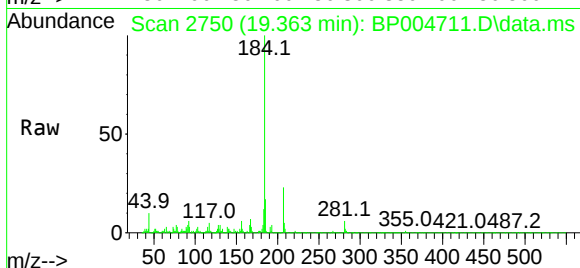
Instrument :

BNA_P

ClientSampleId :

PB134559BS

Tgt Ion:184	Resp:	23358
Ion Ratio	Lower	Upper
184	100	
185	16.9	11.5 17.3
183	12.1	9.6 14.4



#78

Pyrene

Concen: 4.18 ng

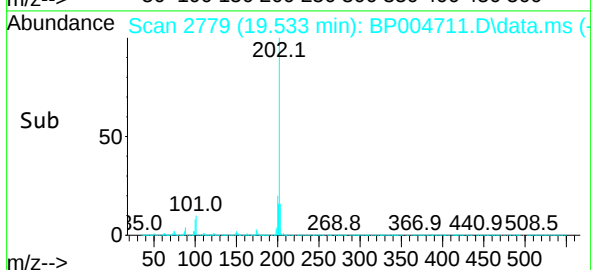
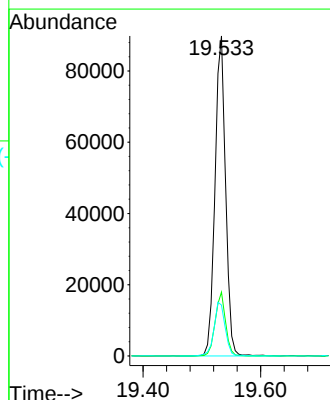
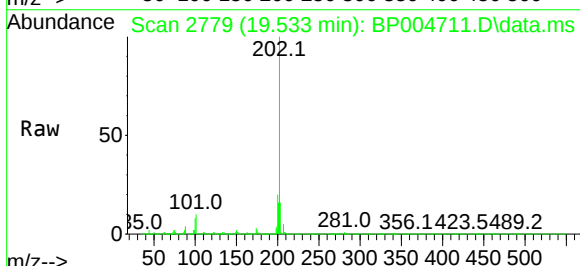
RT: 19.533 min Scan# 2779

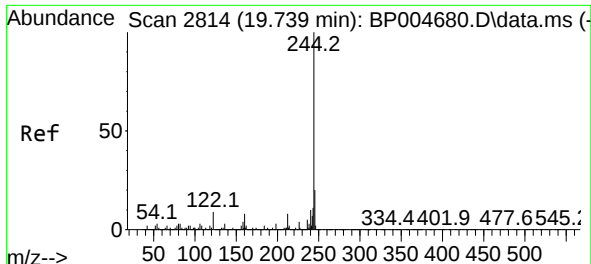
Delta R.T. -0.006 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

Tgt Ion:202	Resp:	112028
Ion Ratio	Lower	Upper
202	100	
200	20.0	17.1 25.7
203	15.9	14.2 21.2

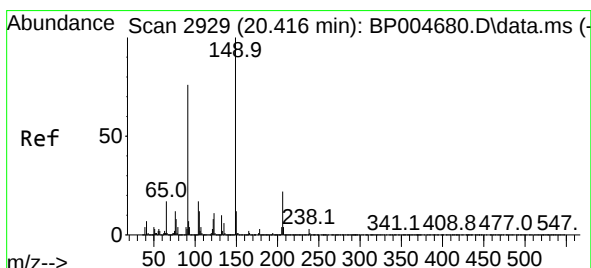
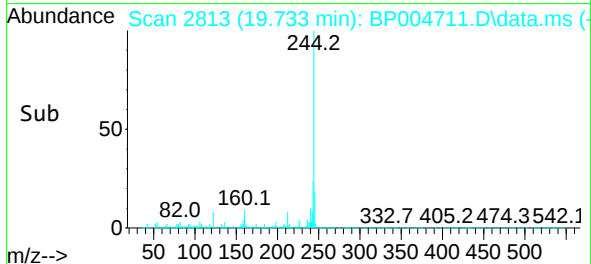
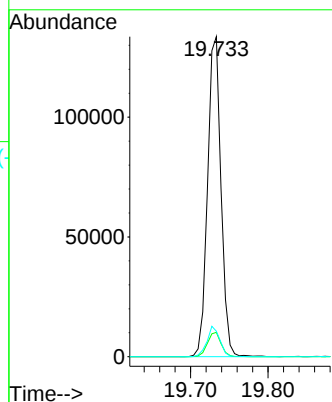
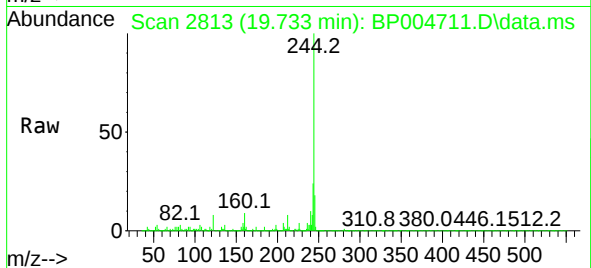




#79
 Terphenyl-d14
 Concen: 7.10 ng
 RT: 19.733 min Scan# 2813
 Delta R.T. -0.006 min
 Lab File: BP004711.D
 Acq: 11 Feb 2021 12:16

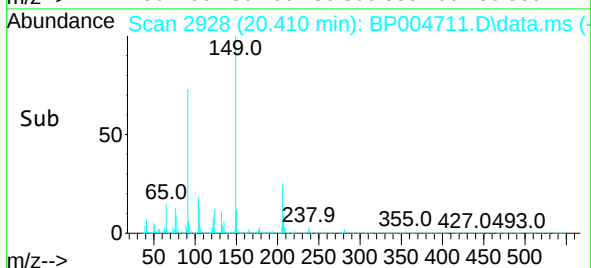
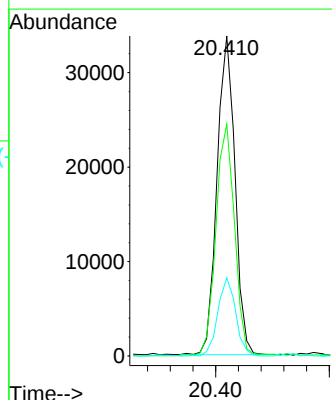
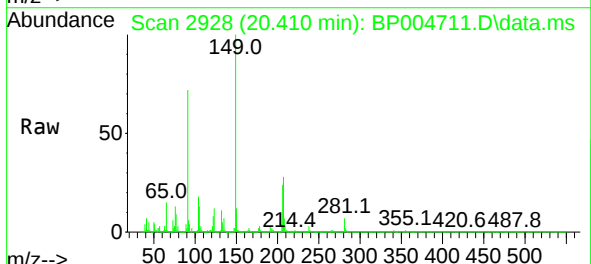
Instrument :
 BNA_P
 ClientSampleId :
 PB134559BS

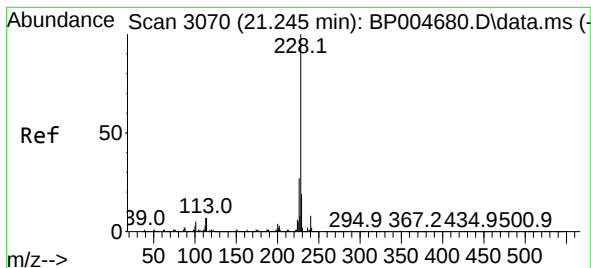
Tgt Ion:244 Resp: 160547
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.6
 122 8.0 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 3.51 ng
 RT: 20.410 min Scan# 2928
 Delta R.T. -0.006 min
 Lab File: BP004711.D
 Acq: 11 Feb 2021 12:16

Tgt Ion:149 Resp: 37012
 Ion Ratio Lower Upper
 149 100
 91 72.5 45.4 68.0#
 206 24.4 17.1 25.7





#81

Benzo(a)anthracene

Concen: 4.17 ng

RT: 21.233 min Scan# 3068

Delta R.T. -0.012 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

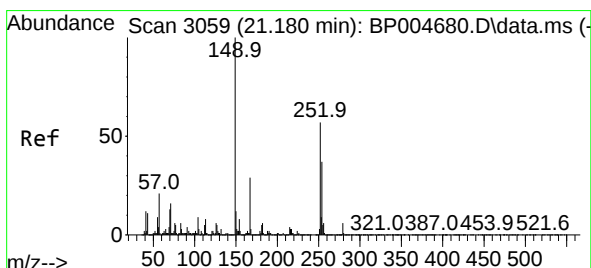
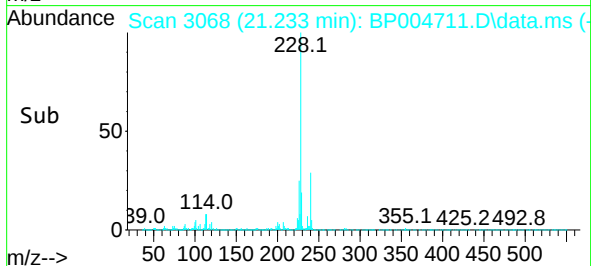
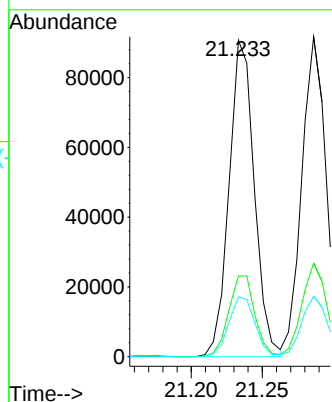
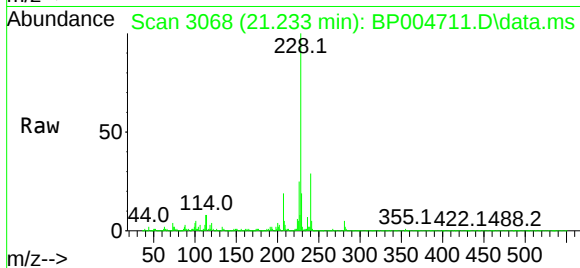
Instrument :

BNA_P

ClientSampleId :

PB134559BS

Tgt Ion:228	Resp: 112437
Ion Ratio	Lower Upper
228	100
226	25.5 22.1 33.1
229	18.9 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 3.13 ng

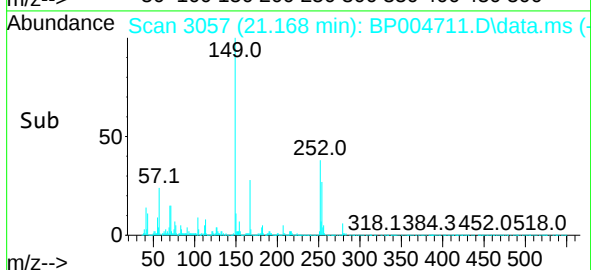
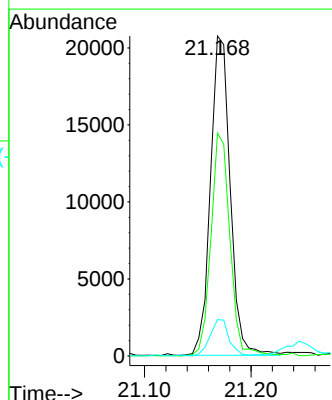
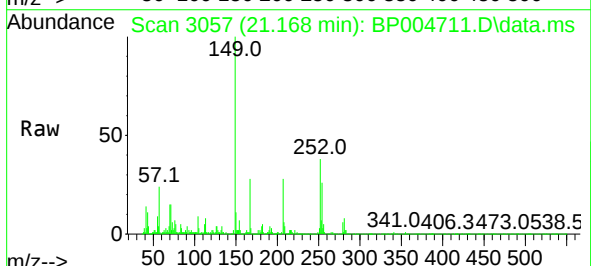
RT: 21.168 min Scan# 3057

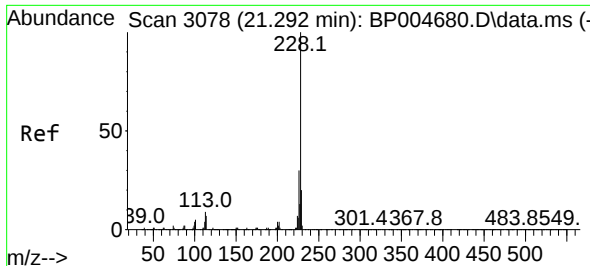
Delta R.T. -0.012 min

Lab File: BP004711.D

Acq: 11 Feb 2021 12:16

Tgt Ion:252	Resp: 26767
Ion Ratio	Lower Upper
252	100
254	69.7 51.0 76.4
126	11.4 7.9 11.9

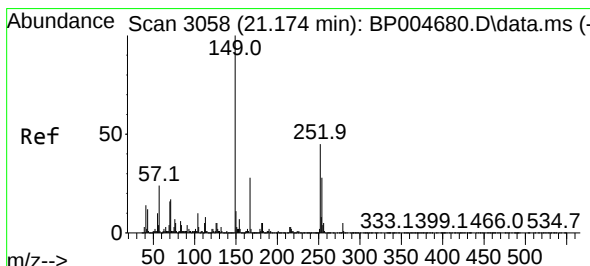
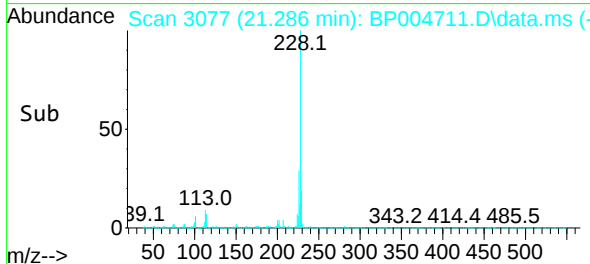
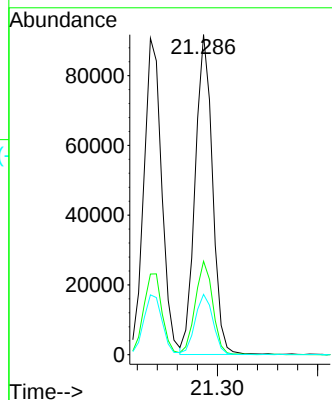
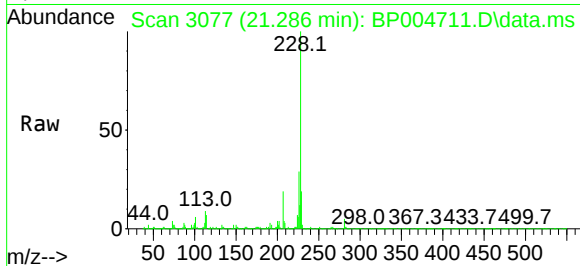




#83
Chrysene
Concen: 4.20 ng
RT: 21.286 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

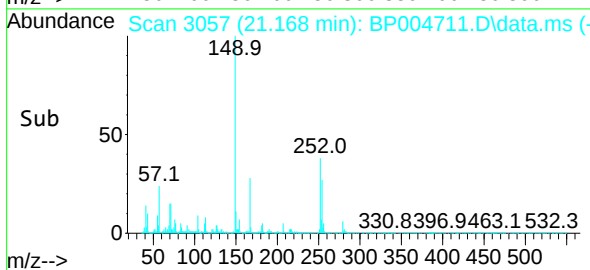
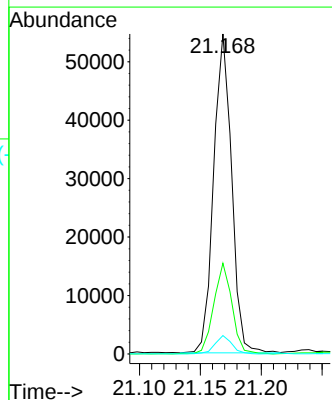
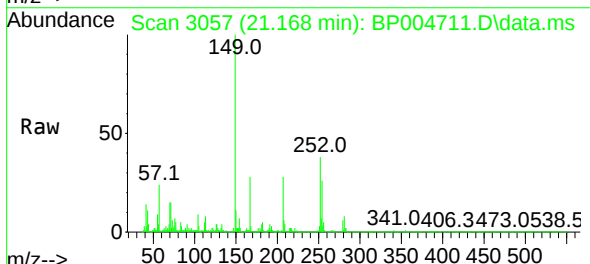
Instrument :
BNA_P
ClientSampleId :
PB134559BS

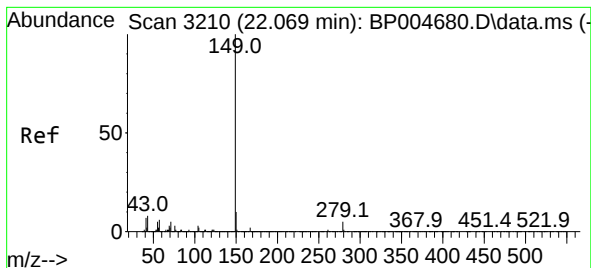
Tgt Ion:228	Resp: 109672
Ion Ratio	Lower Upper
228 100	
226 29.2	24.4 36.6
229 18.9	15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 3.53 ng
RT: 21.168 min Scan# 3057
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:149	Resp: 56161
Ion Ratio	Lower Upper
149 100	
167 28.3	22.6 34.0
279 5.7	4.2 6.2

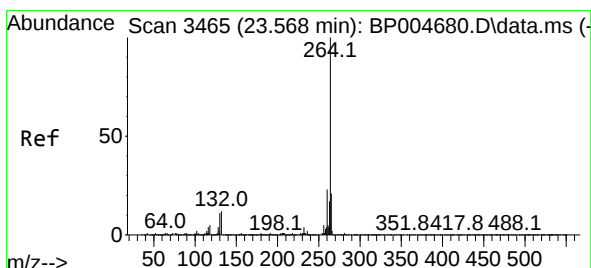
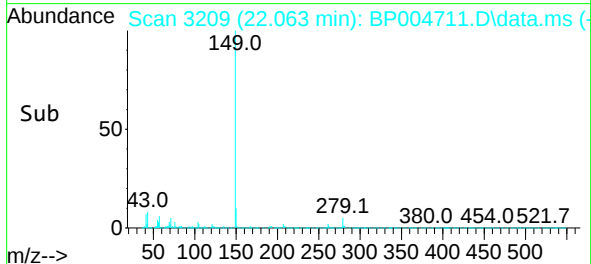
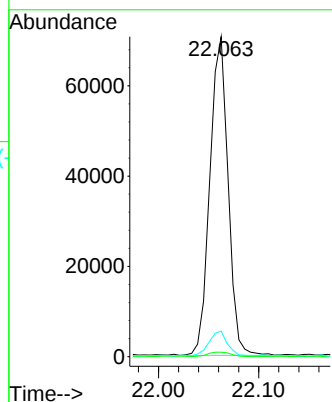
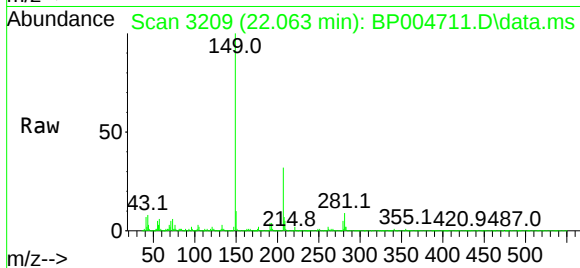




#85
Di-n-octyl phthalate
Concen: 3.46 ng
RT: 22.063 min Scan# 3209
Delta R.T. -0.006 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

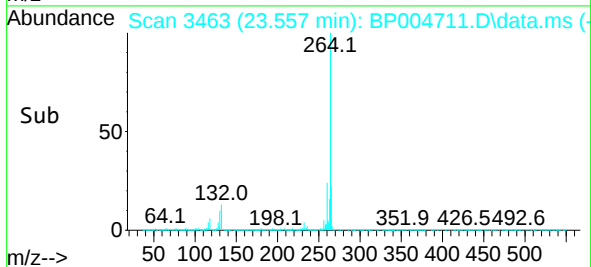
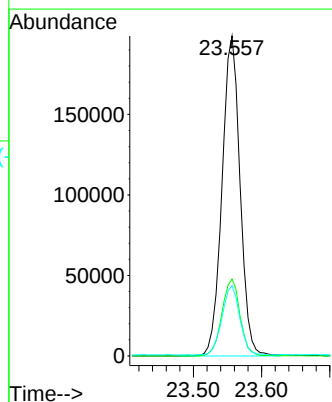
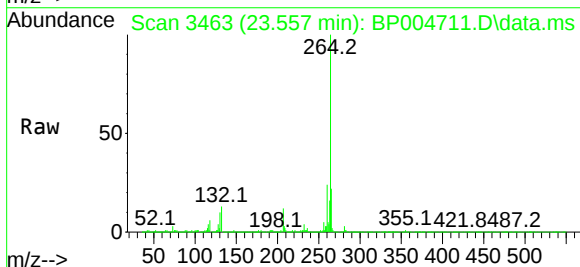
Instrument :
BNA_P
ClientSampleId :
PB134559BS

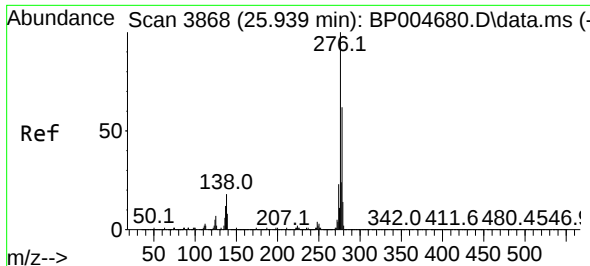
Tgt Ion:149 Resp: 89326
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.9 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.557 min Scan# 3463
Delta R.T. -0.012 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:264 Resp: 365400
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 22.0 17.4 26.2

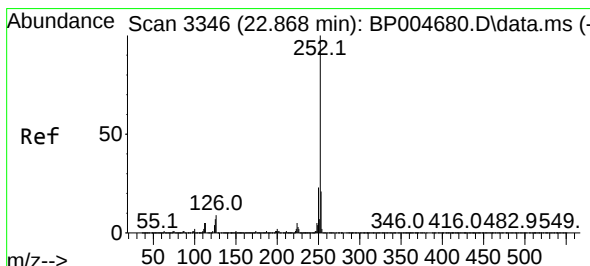
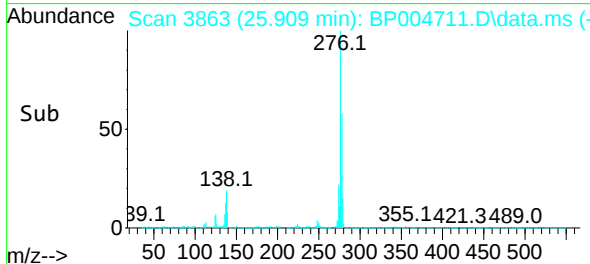
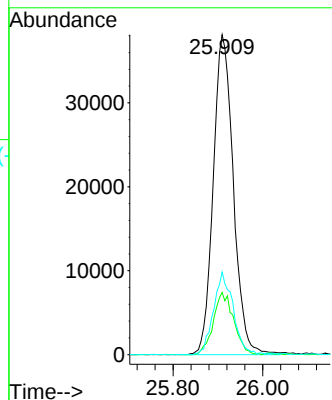
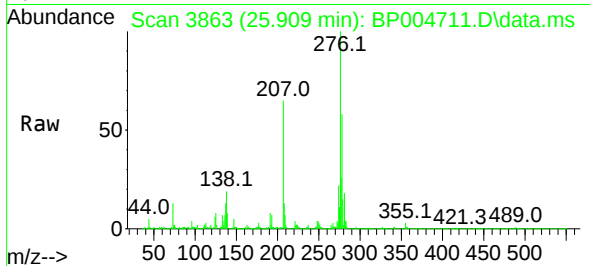




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.08 ng
RT: 25.909 min Scan# 3863
Delta R.T. -0.030 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

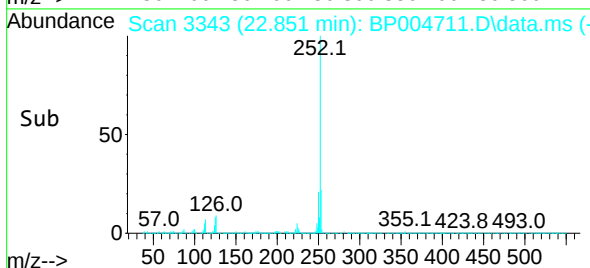
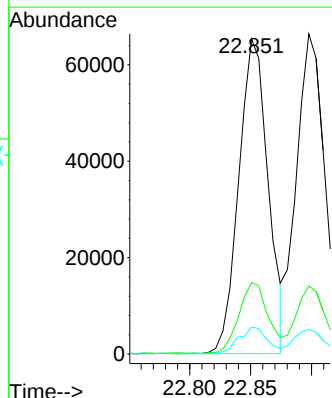
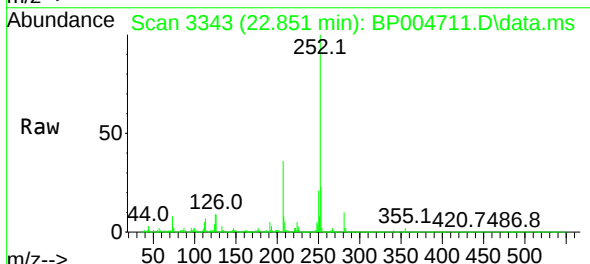
Instrument :
BNA_P
ClientSampleId :
PB134559BS

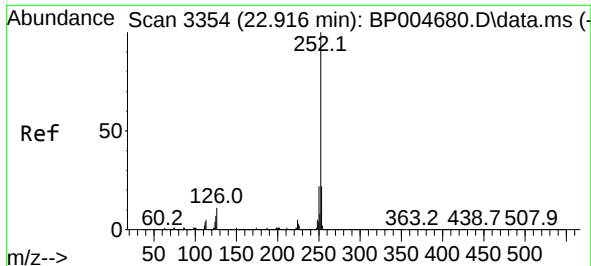
Tgt Ion:276 Resp: 118897
Ion Ratio Lower Upper
276 100
138 19.7 18.7 28.1
277 25.1 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 4.08 ng
RT: 22.851 min Scan# 3343
Delta R.T. -0.018 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:252 Resp: 109236
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 8.6 7.3 10.9

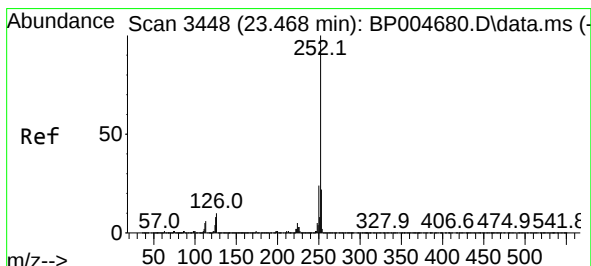
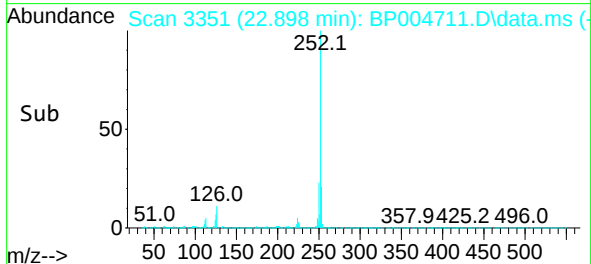
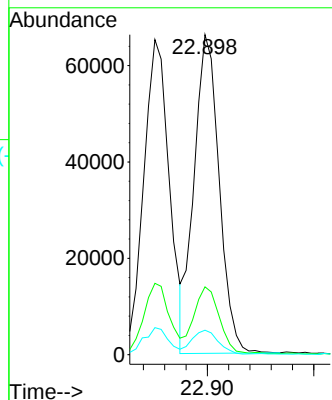
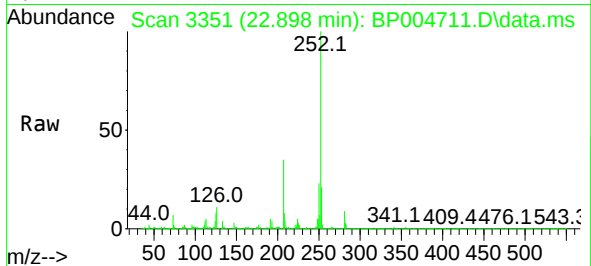




#89
Benzo(k)fluoranthene
Concen: 4.23 ng
RT: 22.898 min Scan# 3351
Delta R.T. -0.018 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

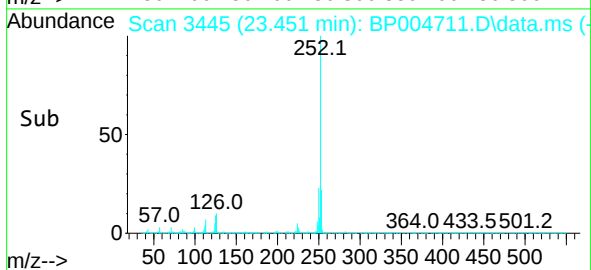
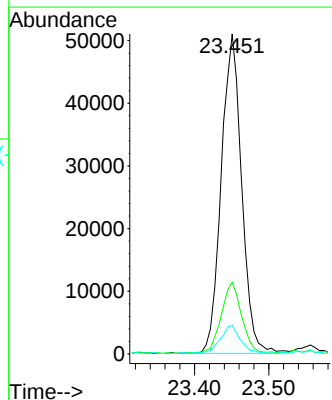
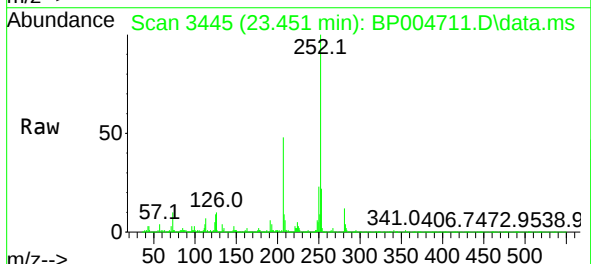
Instrument :
BNA_P
ClientSampleId :
PB134559BS

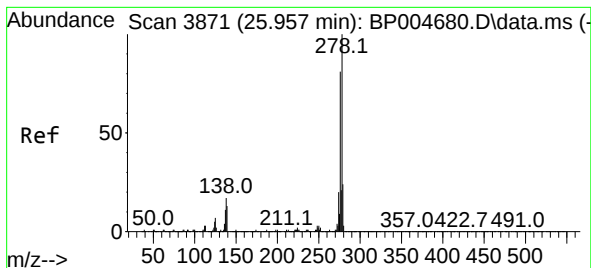
Tgt Ion:252 Resp: 108552
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 7.7 7.4 11.2



#90
Benzo(a)pyrene
Concen: 4.02 ng
RT: 23.451 min Scan# 3445
Delta R.T. -0.018 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:252 Resp: 97112
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 9.0 8.2 12.4

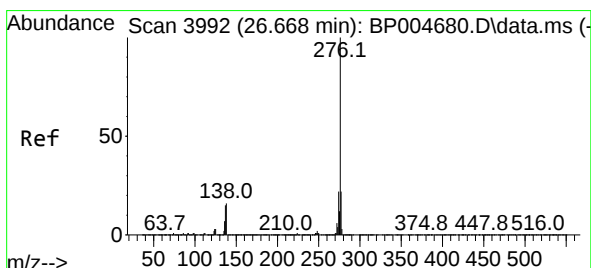
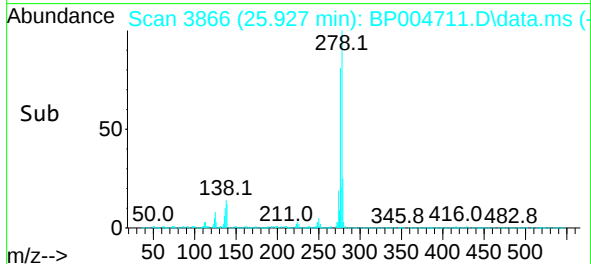
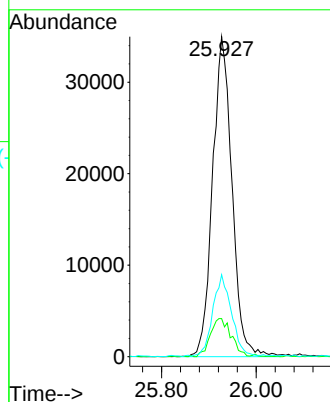
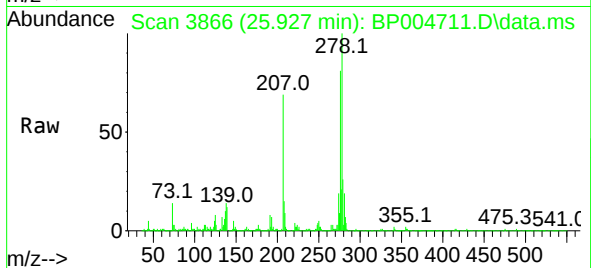




#91
Dibenzo(a,h)anthracene
Concen: 4.09 ng
RT: 25.927 min Scan# 3866
Delta R.T. -0.030 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Instrument :
BNA_P
ClientSampleId :
PB134559BS

Tgt Ion:278 Resp: 99657
Ion Ratio Lower Upper
278 100
139 11.9 12.4 18.6#
279 25.6 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 4.22 ng
RT: 26.633 min Scan# 3986
Delta R.T. -0.035 min
Lab File: BP004711.D
Acq: 11 Feb 2021 12:16

Tgt Ion:276 Resp: 98523
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 17.1 16.6 24.8

