

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012921\
 Data File : BM028606.D
 Acq On : 29 Jan 2021 15:10
 Operator : CG/JU
 Sample : PB134407BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB134407BS

Quant Time: Jan 29 17:58:42 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	28530	20.00	ng	0.00
21) Naphthalene-d8	10.745	136	110815	20.00	ng	# 0.00
39) Acenaphthene-d10	14.586	164	63537	20.00	ng	0.00
64) Phenanthrene-d10	17.321	188	122724	20.00	ng	# 0.00
76) Chrysene-d12	21.468	240	113294	20.00	ng	# 0.00
86) Perylene-d12	23.721	264	113256	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	152287	84.32	ng	0.00
7) Phenol-d6	7.116	99	193222	78.57	ng	0.00
23) Nitrobenzene-d5	9.110	82	209665	89.74	ng	0.00
42) 2,4,6-Tribromophenol	16.074	330	72860	86.55	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	490075	96.77	ng	0.00
79) Terphenyl-d14	19.921	244	662981	105.67	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.257	88	21418	29.56	ng	# 67
3) Pyridine	3.687	79	65055	32.43	ng	# 57
4) n-Nitrosodimethylamine	3.599	42	39700	34.42	ng	# 66
6) Aniline	7.257	93	68436	25.68	ng	96
8) 2-Chlorophenol	7.498	128	92026	45.83	ng	95
9) Benzaldehyde	7.063	77	43376	33.90	ng	82
10) Phenol	7.145	94	104096	44.92	ng	84
11) bis(2-Chloroethyl)ether	7.357	93	80537	43.09	ng	93
12) 1,3-Dichlorobenzene	7.816	146	96301	40.64	ng	# 92
13) 1,4-Dichlorobenzene	7.969	146	99439	41.50	ng	97
14) 1,2-Dichlorobenzene	8.287	146	94835	41.25	ng	98
15) Benzyl Alcohol	8.187	79	72494	42.31	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.463	45	124490	36.91	ng	71
17) 2-Methylphenol	8.398	107	73505	45.80	ng	# 88
18) Hexachloroethane	9.016	117	36438	40.40	ng	92
19) n-Nitroso-di-n-propyla...	8.751	70	63108	43.10	ng	# 69
20) 3+4-Methylphenols	8.728	107	99589	46.27	ng	90
22) Acetophenone	8.769	105	124331	43.28	ng	# 89
24) Nitrobenzene	9.151	77	92973	41.22	ng	# 86
25) Isophorone	9.675	82	169069	47.23	ng	95
26) 2-Nitrophenol	9.863	139	49289	48.29	ng	# 80
27) 2,4-Dimethylphenol	9.928	122	80916	54.52	ng	88
28) bis(2-Chloroethoxy)met...	10.157	93	108955	43.12	ng	99
29) 2,4-Dichlorophenol	10.410	162	84243	47.57	ng	99
30) 1,2,4-Trichlorobenzene	10.610	180	86869	41.30	ng	99
31) Naphthalene	10.798	128	272189	43.47	ng	99
32) Benzoic acid	10.098	122	61651	46.16	ng	# 84
33) 4-Chloroaniline	10.910	127	49873	19.17	ng	# 91
34) Hexachlorobutadiene	11.069	225	50536	40.27	ng	99
35) Caprolactam	11.716	113	25716	44.87	ng	# 63
36) 4-Chloro-3-methylphenol	12.057	107	86692	47.08	ng	93
37) 2-Methylnaphthalene	12.410	142	195379	45.27	ng	95
38) 1-Methylnaphthalene	12.627	142	184119	44.96	ng	99
40) 1,2,4,5-Tetrachloroben...	12.774	216	92752	44.26	ng	98
41) Hexachlorocyclopentadiene	12.745	237	106214	108.49	ng	100
43) 2,4,6-Trichlorophenol	13.022	196	65174	46.36	ng	99

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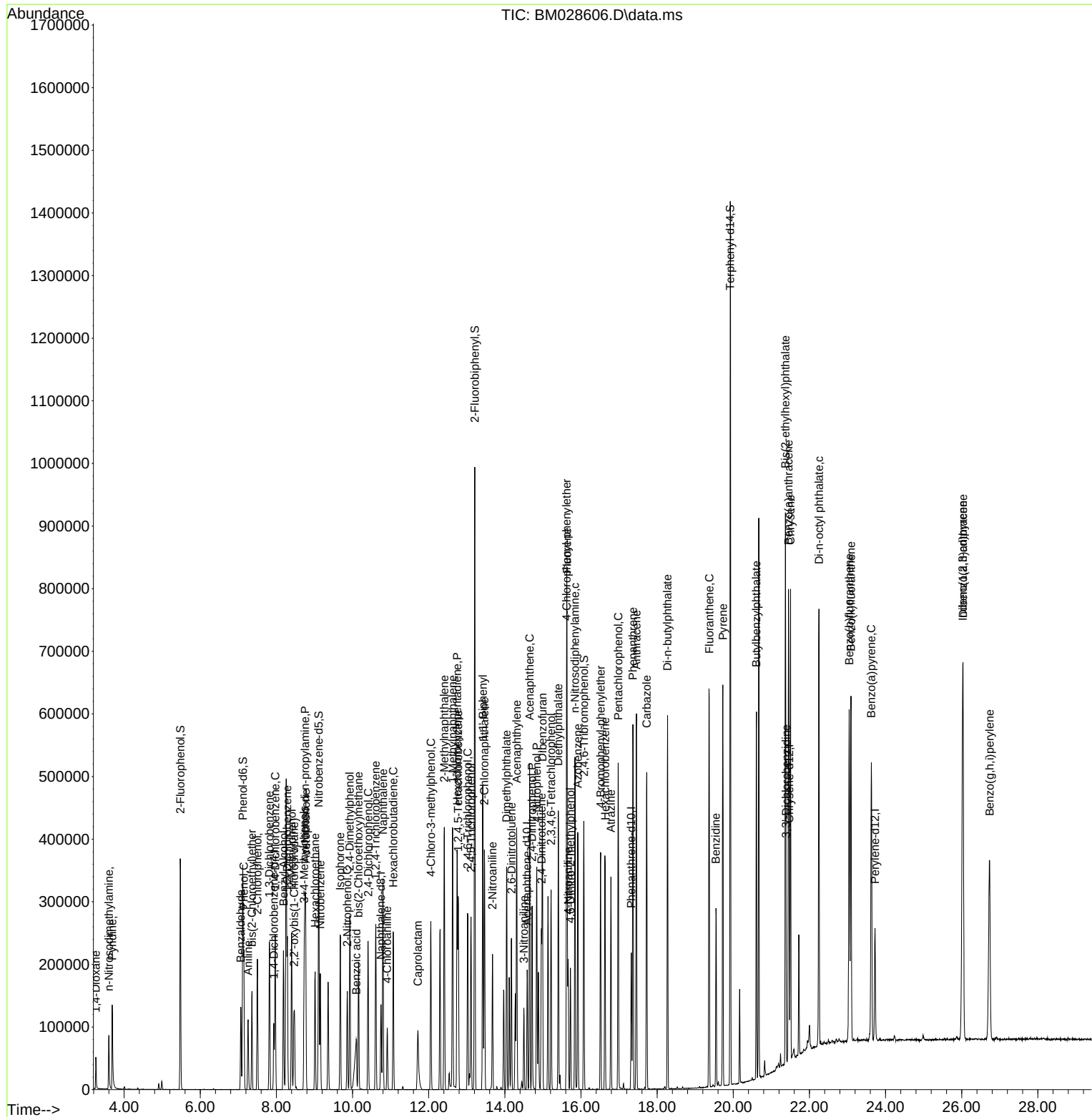
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.110	196	69095	47.50	ng	97
46) 1,1'-Biphenyl	13.421	154	244224	45.04	ng	99
47) 2-Chloronaphthalene	13.463	162	186419	42.07	ng	97
48) 2-Nitroaniline	13.674	65	55735	40.11	ng #	86
49) Acenaphthylene	14.310	152	299126	45.49	ng	100
50) Dimethylphthalate	14.045	163	231261	44.28	ng	100
51) 2,6-Dinitrotoluene	14.174	165	51716	46.54	ng #	84
52) Acenaphthene	14.651	154	179804	44.04	ng	99
53) 3-Nitroaniline	14.498	138	30877	24.65	ng	88
54) 2,4-Dinitrophenol	14.716	184	60864	91.96	ng	89
55) Dibenzofuran	14.986	168	279605	44.53	ng	98
56) 4-Nitrophenol	14.839	139	89108	90.34	ng #	72
57) 2,4-Dinitrotoluene	14.963	165	69886	47.21	ng	88
58) Fluorene	15.633	166	228822	44.48	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.215	232	60262	46.86	ng	95
60) Diethylphthalate	15.404	149	239423	45.15	ng	99
61) 4-Chlorophenyl-phenyle...	15.621	204	111465	43.99	ng	94
62) 4-Nitroaniline	15.663	138	52770	38.69	ng #	81
63) Azobenzene	15.915	77	218307	43.85	ng	91
65) 4,6-Dinitro-2-methylph...	15.721	198	39673	52.03	ng	81
66) n-Nitrosodiphenylamine	15.839	169	201304	48.98	ng	97
67) 4-Bromophenyl-phenylether	16.515	248	68699	47.27	ng	96
68) Hexachlorobenzene	16.633	284	76732	45.43	ng	97
69) Atrazine	16.786	200	57360	47.08	ng	98
70) Pentachlorophenol	16.980	266	92663	100.67	ng	98
71) Phenanthrene	17.362	178	343594	45.52	ng	99
72) Anthracene	17.456	178	353569	48.50	ng	98
73) Carbazole	17.727	167	313117	45.29	ng	100
74) Di-n-butylphthalate	18.274	149	413835	49.75	ng	98
75) Fluoranthene	19.368	202	377769	44.57	ng	98
77) Benzidine	19.545	184	151132	59.32	ng	100
78) Pyrene	19.727	202	378794	46.63	ng	99
80) Butylbenzylphthalate	20.609	149	174761	48.79	ng	94
81) Benzo(a)anthracene	21.450	228	345874	44.21	ng	100
82) 3,3'-Dichlorobenzidine	21.386	252	74888	29.78	ng #	98
83) Chrysene	21.503	228	333669	44.18	ng	100
84) Bis(2-ethylhexyl)phtha...	21.368	149	268409	53.00	ng	97
85) Di-n-octyl phthalate	22.250	149	454048	53.03	ng #	93
87) Indeno(1,2,3-cd)pyrene	26.027	276	399777	47.38	ng #	89
88) Benzo(b)fluoranthene	23.044	252	358608	46.64	ng #	96
89) Benzo(k)fluoranthene	23.091	252	339166	45.18	ng #	97
90) Benzo(a)pyrene	23.627	252	319610	44.86	ng #	96
91) Dibenzo(a,h)anthracene	26.032	278	338694	48.51	ng #	94
92) Benzo(g,h,i)perylene	26.732	276	331859	48.33	ng #	92

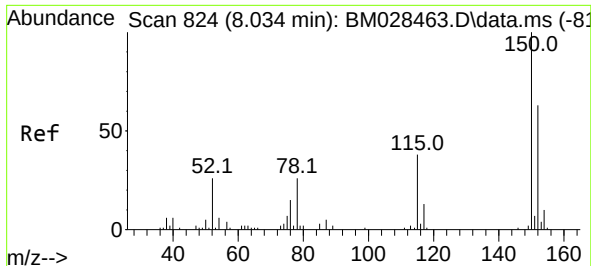
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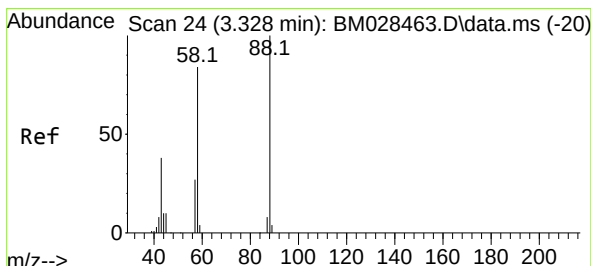
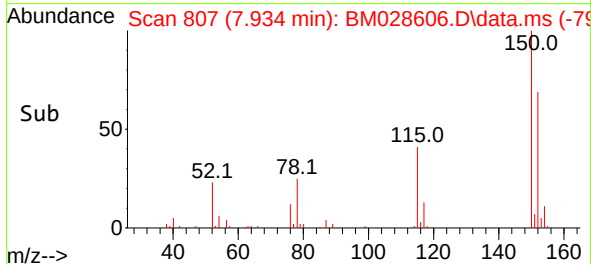
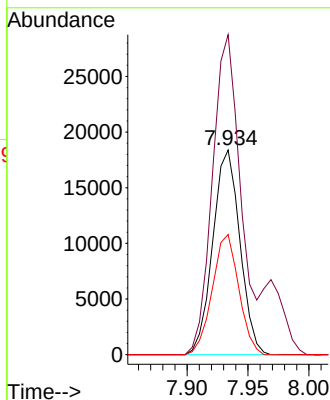
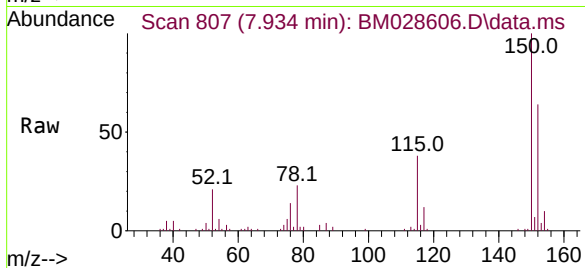




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.934 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

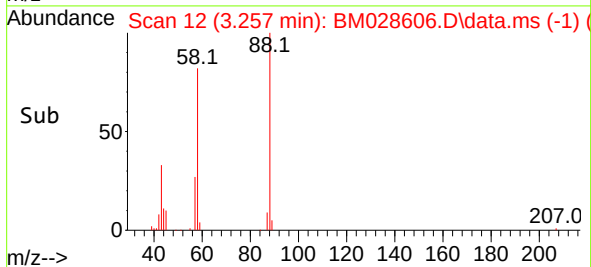
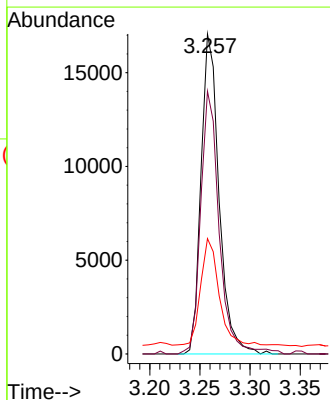
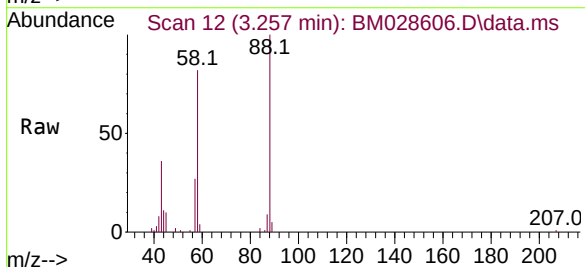
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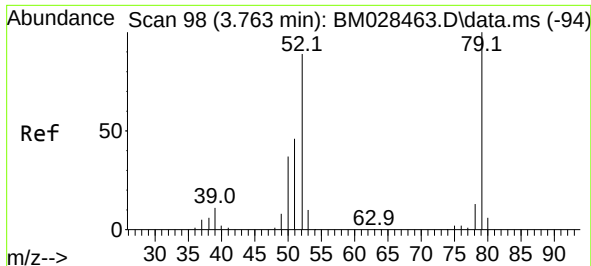
Tgt Ion:152 Resp: 28530
Ion Ratio Lower Upper
152 100
150 156.3 120.6 181.0
115 58.7 47.2 70.8



#2
1,4-Dioxane
Concen: 29.56 ng
RT: 3.257 min Scan# 12
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion: 88 Resp: 21418
Ion Ratio Lower Upper
88 100
58 84.5 46.2 69.2#
43 35.8 19.0 28.6#

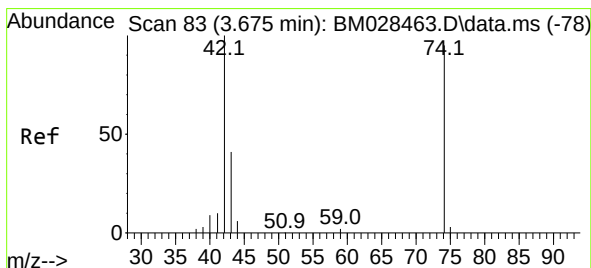
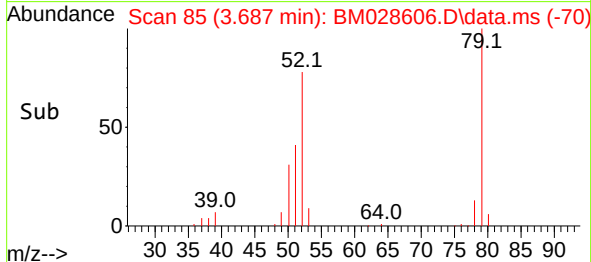
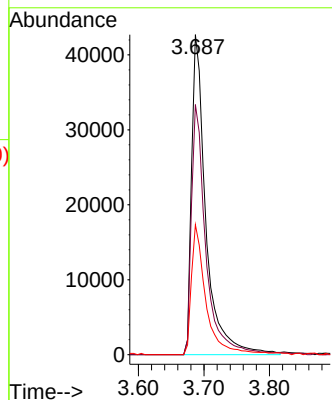
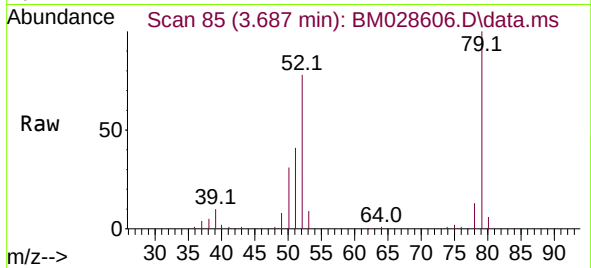




#3
Pyridine
Concen: 32.43 ng
RT: 3.687 min Scan# 85
Delta R.T. -0.012 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

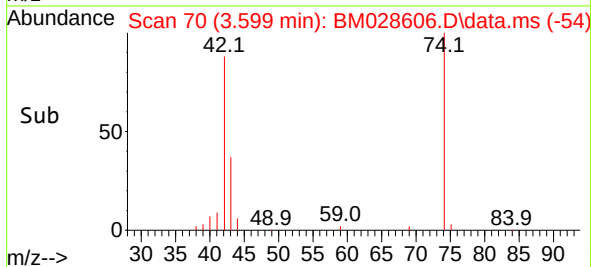
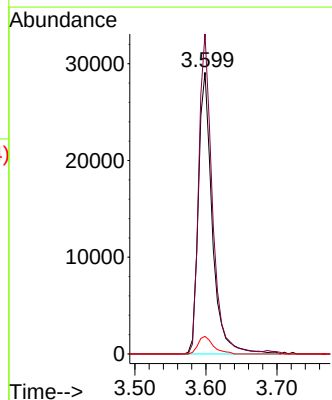
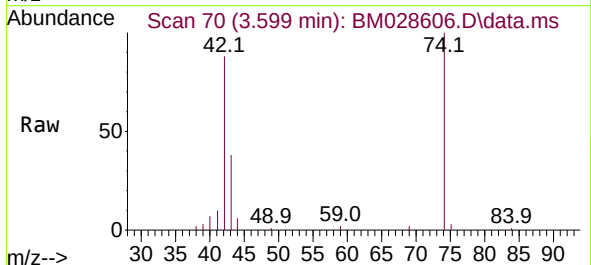
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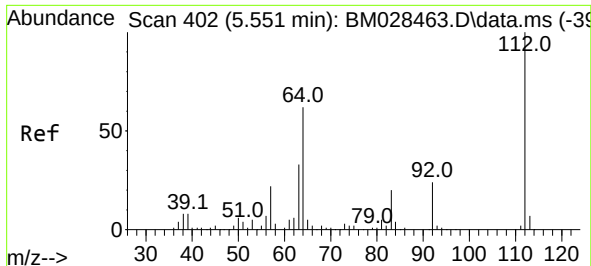
Tgt Ion: 79 Resp: 65055
Ion Ratio Lower Upper
79 100
52 78.2 35.8 53.8#
51 40.6 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 34.42 ng
RT: 3.599 min Scan# 70
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion: 42 Resp: 39700
Ion Ratio Lower Upper
42 100
74 113.6 127.8 191.6#
44 6.3 4.1 6.1#

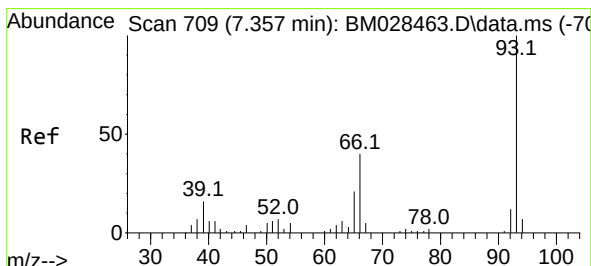
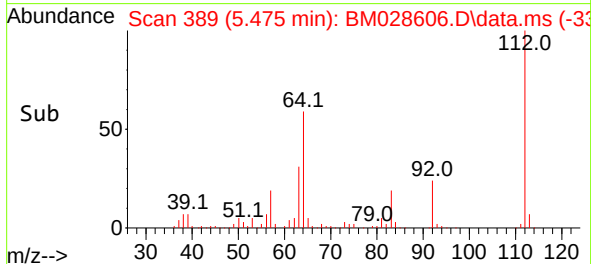
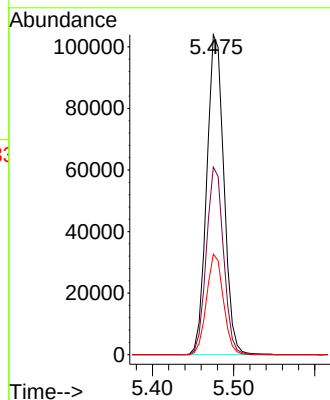
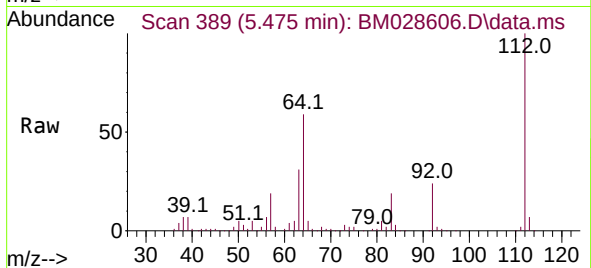




#5
2-Fluorophenol
Concen: 84.32 ng
RT: 5.475 min Scan# 389
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

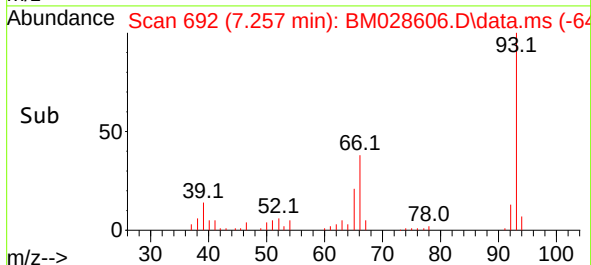
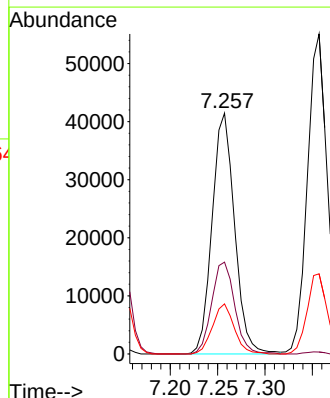
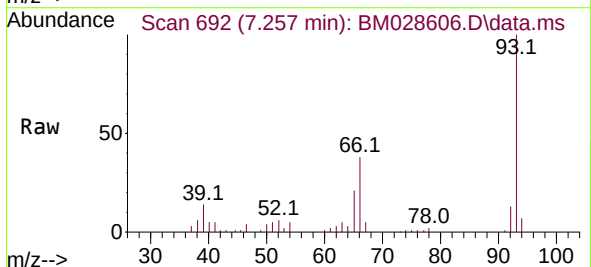
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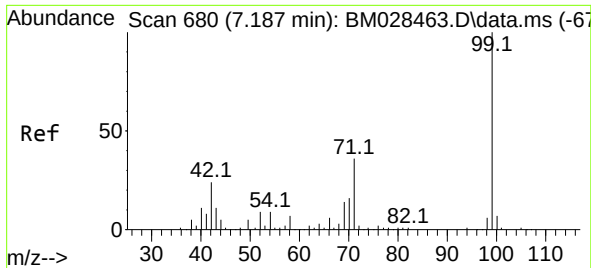
Tgt Ion:112 Resp: 152287
Ion Ratio Lower Upper
112 100
64 58.7 50.6 76.0
63 31.4 31.0 46.6



#6
Aniline
Concen: 25.68 ng
RT: 7.257 min Scan# 692
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion: 93 Resp: 68436
Ion Ratio Lower Upper
93 100
66 38.1 33.3 49.9
65 20.8 17.4 26.0

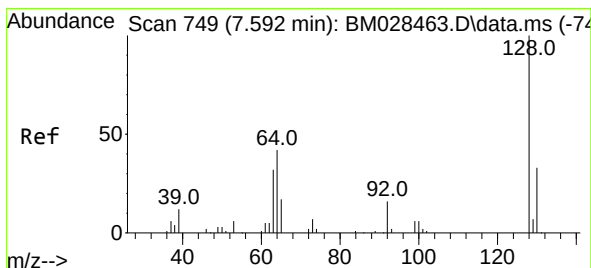
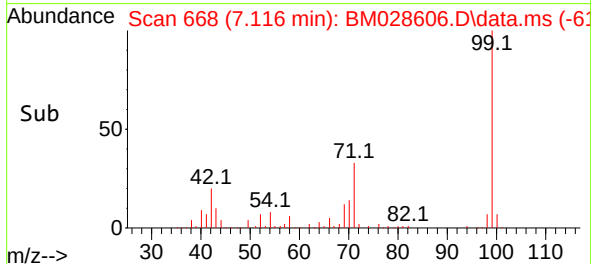
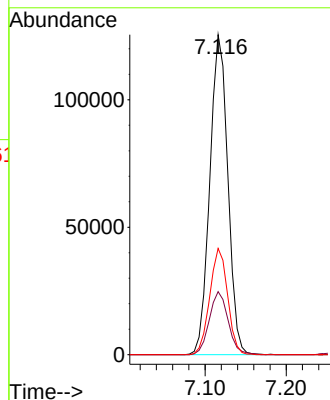
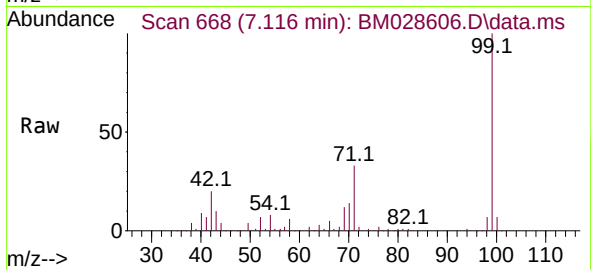




#7
Phenol-d6
Concen: 78.57 ng
RT: 7.116 min Scan# 668
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

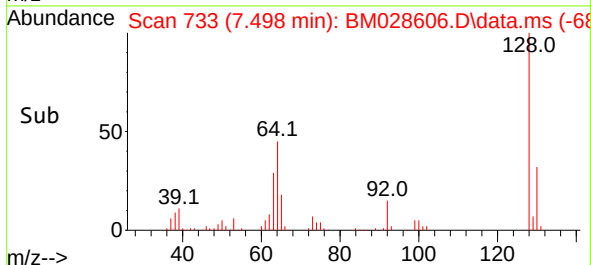
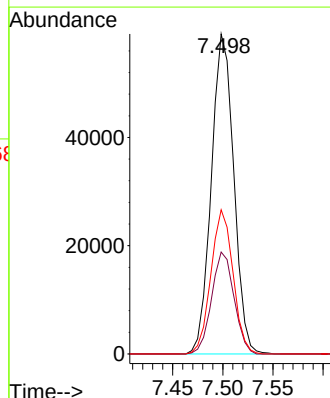
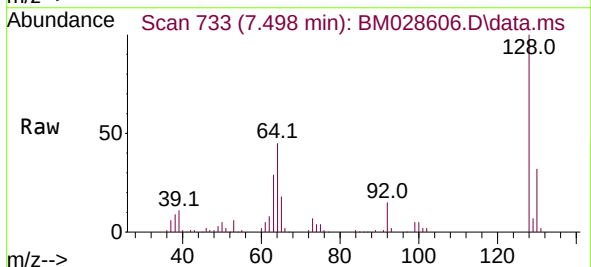
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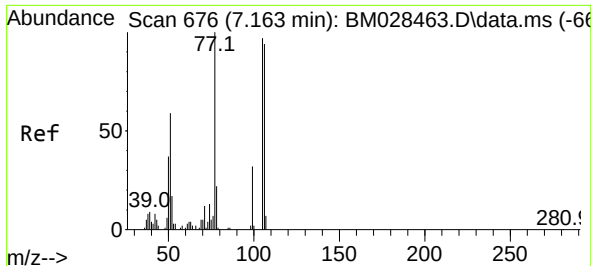
Tgt Ion: 99 Resp: 193222
Ion Ratio Lower Upper
99 100
42 19.7 13.5 20.3
71 33.2 39.4 59.0#



#8
2-Chlorophenol
Concen: 45.83 ng
RT: 7.498 min Scan# 733
Delta R.T. -0.006 min
Lab File: BM028606.D
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Tgt Ion:128 Resp: 92026
Ion Ratio Lower Upper
128 100
130 31.8 11.5 51.5
64 45.1 30.1 70.1

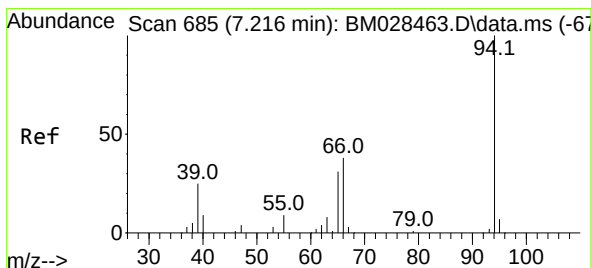
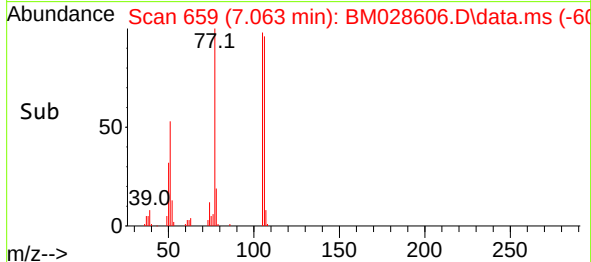
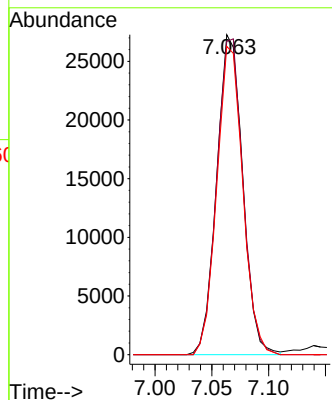
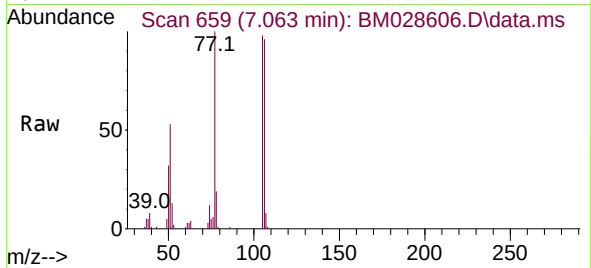




#9
Benzaldehyde
Concen: 33.90 ng
RT: 7.063 min Scan# 659
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

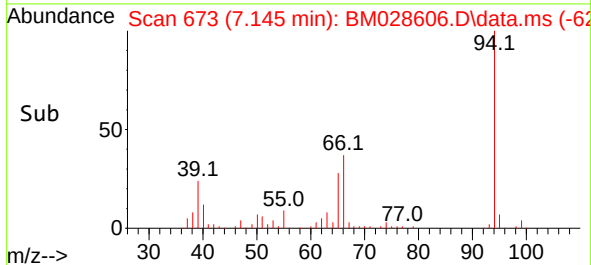
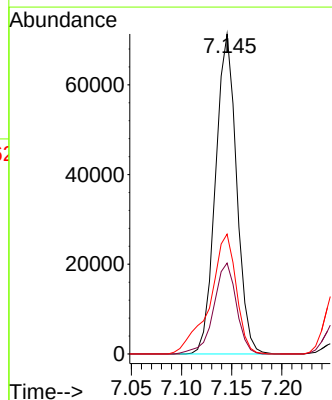
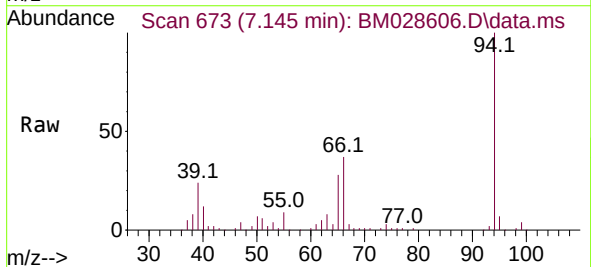
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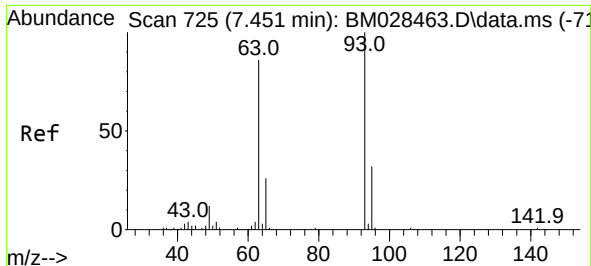
Tgt Ion: 77 Resp: 43376
Ion Ratio Lower Upper
77 100
105 97.9 64.7 104.7
106 96.3 57.5 97.5



#10
Phenol
Concen: 44.92 ng
RT: 7.145 min Scan# 673
Delta R.T. -0.000 min
Lab File: BM028606.D
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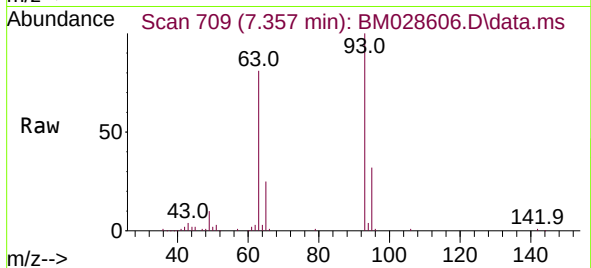
Tgt Ion: 94 Resp: 104096
Ion Ratio Lower Upper
94 100
65 28.4 16.4 56.4
66 37.5 30.2 70.2



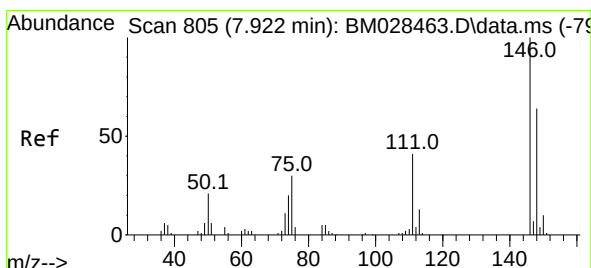
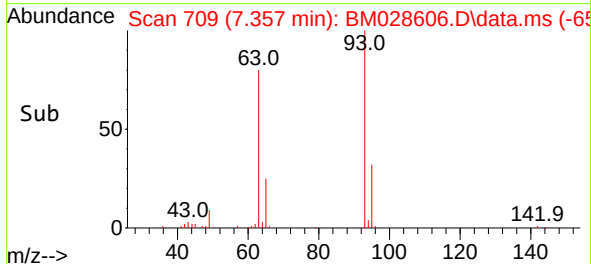
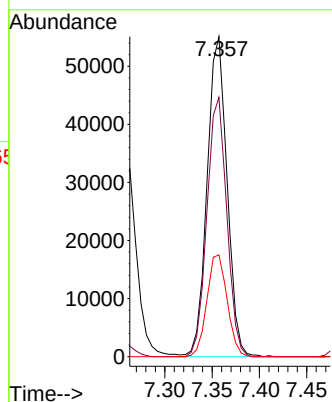


#11
bis(2-Chloroethyl)ether
Concen: 43.09 ng
RT: 7.357 min Scan# 709
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Instrument :
BNA_M
ClientSampleId :
PB134407BS

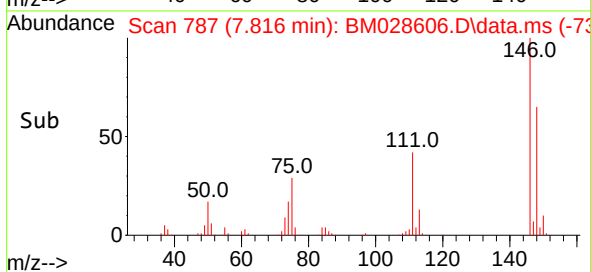
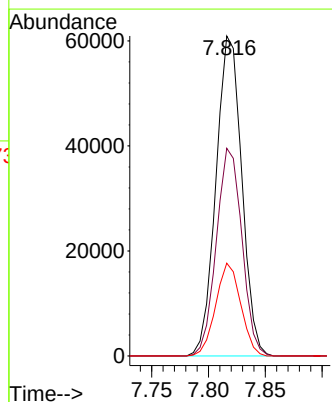
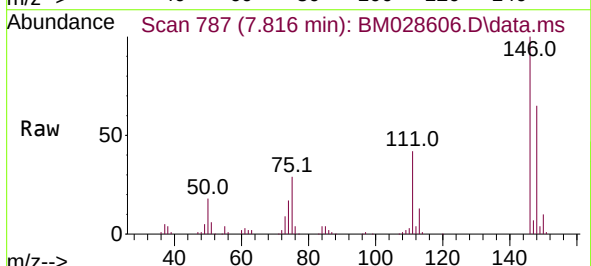


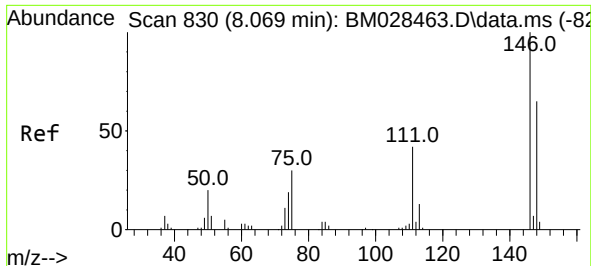
Tgt Ion: 93	Resp: 80537
Ion Ratio	Lower Upper
93 100	
63 81.1	53.1 93.1
95 31.8	12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 40.64 ng
RT: 7.816 min Scan# 787
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:146	Resp:	96301	
Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.6	77.4
75	29.0	33.0	49.6#

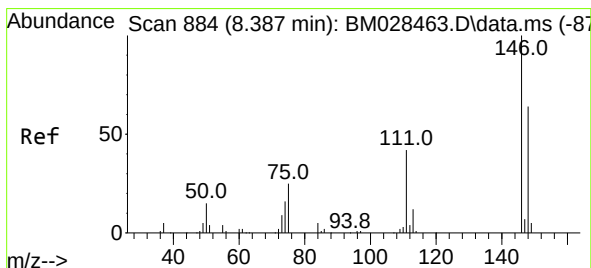
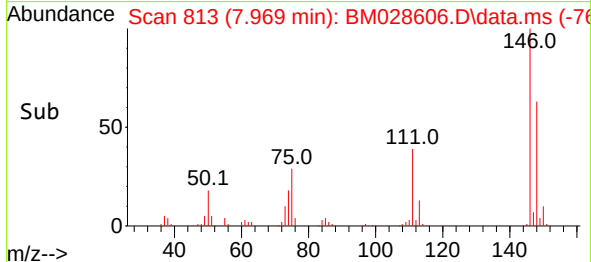
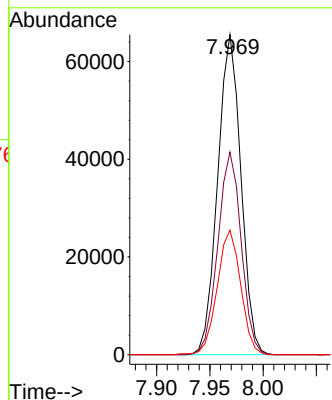
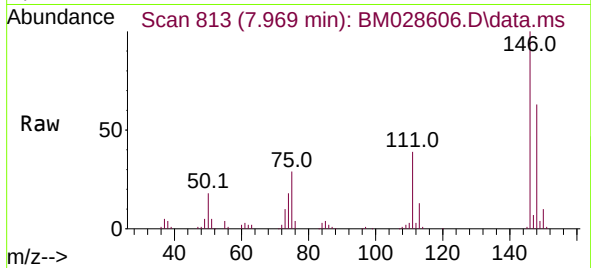




#13
1,4-Dichlorobenzene
Concen: 41.50 ng
RT: 7.969 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

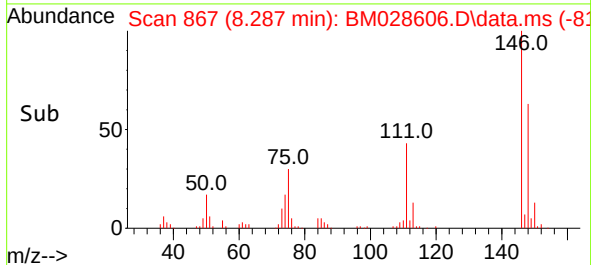
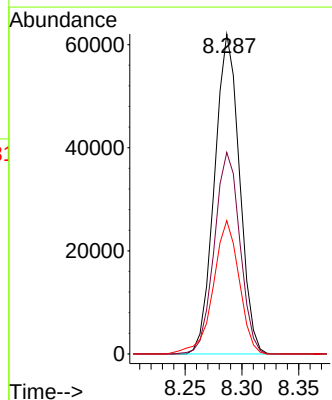
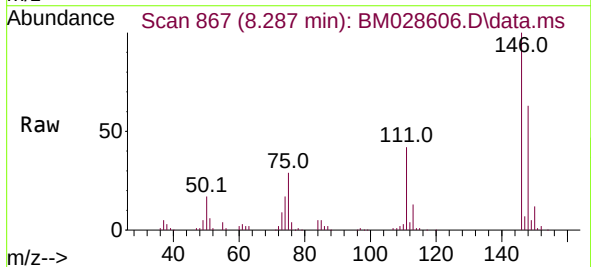
Instrument :
BNA_M
ClientSampleId :
PB134407BS

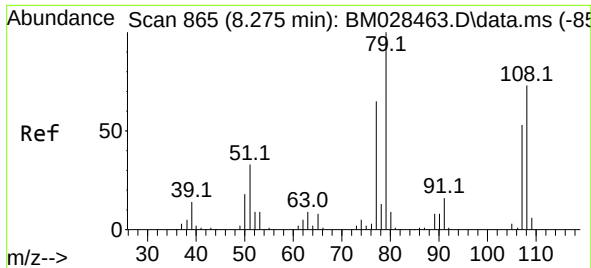
Tgt Ion:146 Resp: 99439
Ion Ratio Lower Upper
146 100
148 63.3 51.4 77.0
111 38.9 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 41.25 ng
RT: 8.287 min Scan# 867
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:146 Resp: 94835
Ion Ratio Lower Upper
146 100
148 63.0 51.3 76.9
111 41.7 35.4 53.0

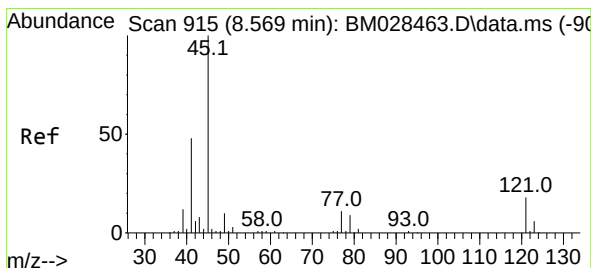
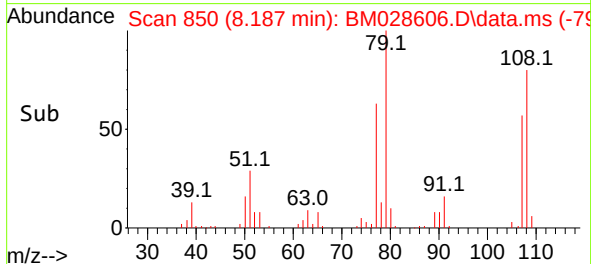
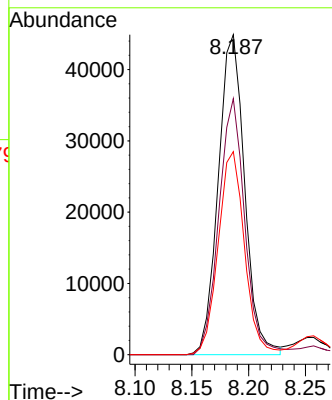
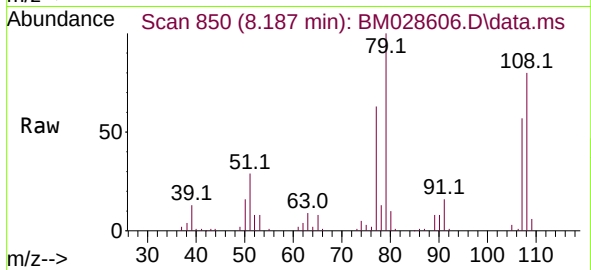




#15
Benzyl Alcohol
Concen: 42.31 ng
RT: 8.187 min Scan# 850
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

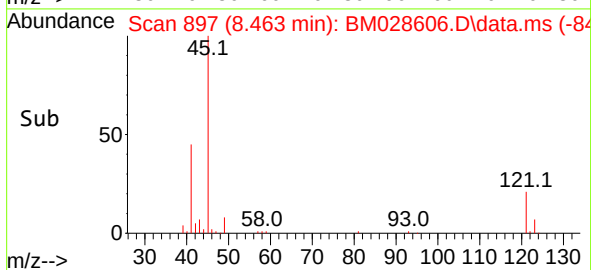
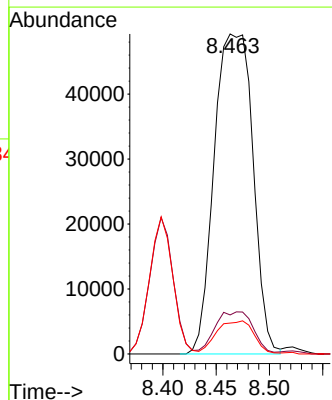
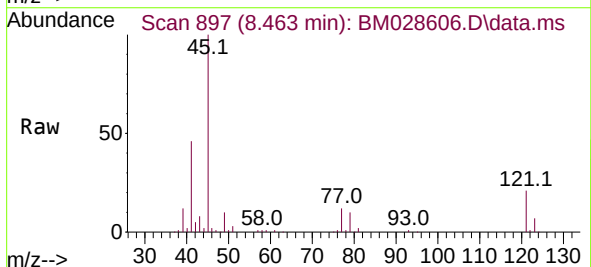
Instrument :
BNA_M
ClientSampleId :
PB134407BS

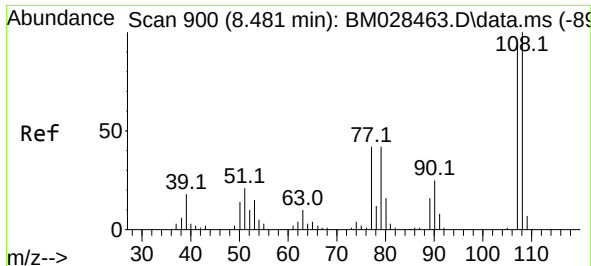
Tgt Ion: 79 Resp: 72494
Ion Ratio Lower Upper
79 100
108 80.0 49.0 73.4#
77 63.5 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.91 ng
RT: 8.463 min Scan# 897
Delta R.T. -0.012 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion: 45 Resp: 124490
Ion Ratio Lower Upper
45 100
77 12.2 9.5 49.5
79 9.6 1.8 41.8

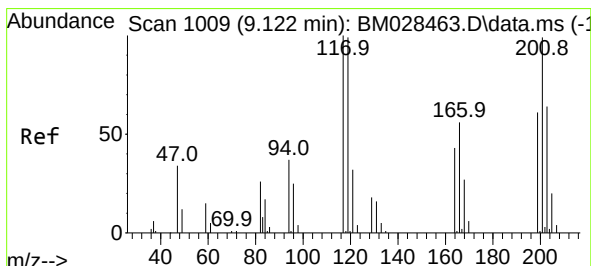
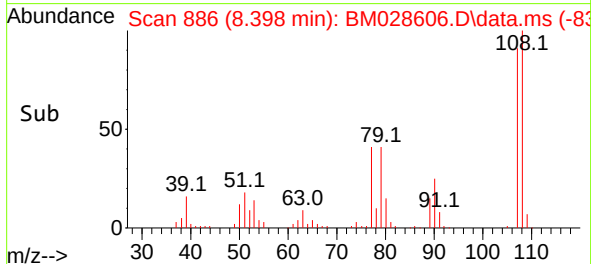
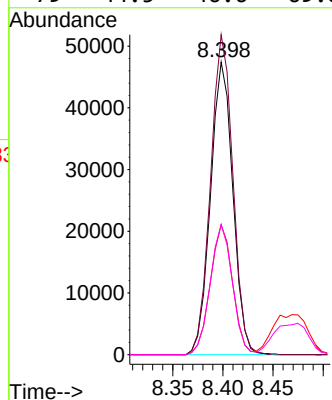
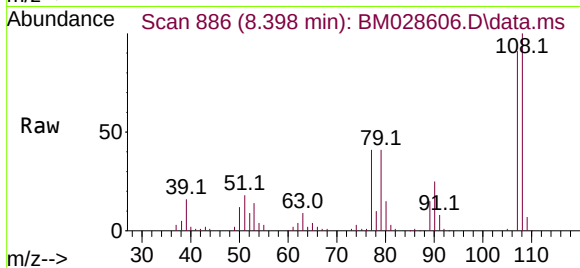




#17
2-Methylphenol
Concen: 45.80 ng
RT: 8.398 min Scan# 886
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

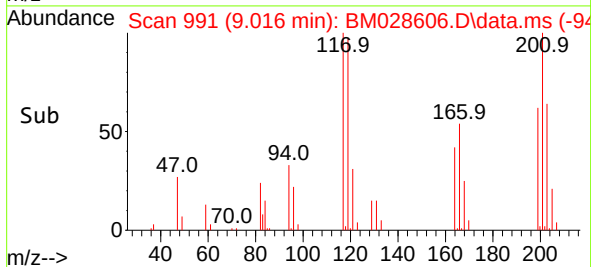
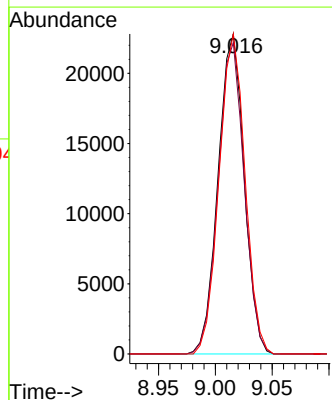
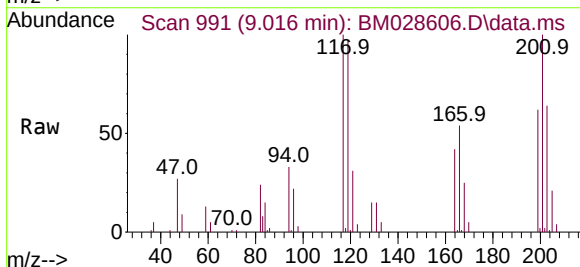
Instrument :
BNA_M
ClientSampleID :
PB134407BS

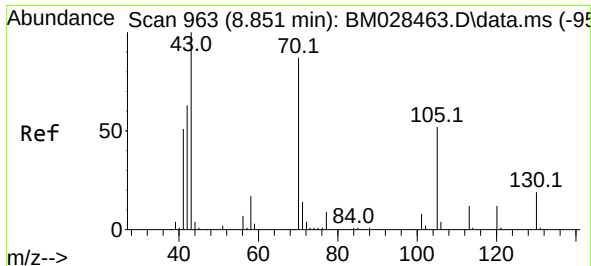
Tgt Ion:	107	Resp:	73505
Ion Ratio	Lower	Upper	
107	100		
108	109.3	87.8	131.6
77	44.3	50.9	76.3#
79	44.5	46.6	69.8#



#18
Hexachloroethane
Concen: 40.40 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:	117	Resp:	36438
Ion Ratio	Lower	Upper	
117	100		
119	97.2	73.1	109.7
201	100.0	88.7	133.1

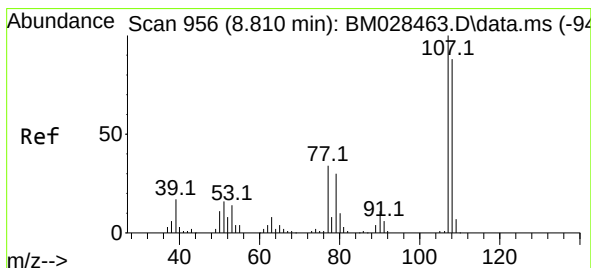
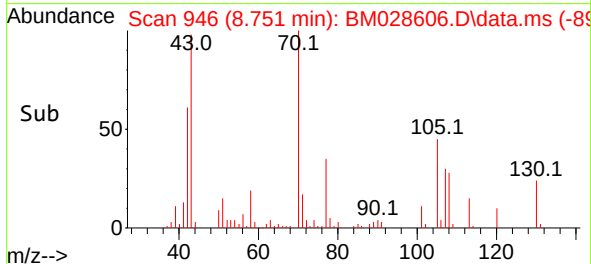
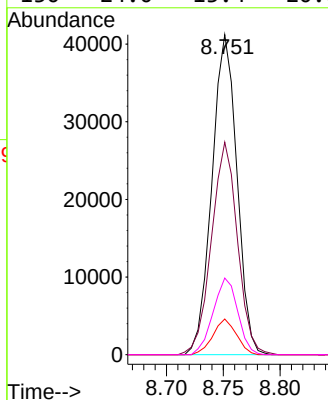
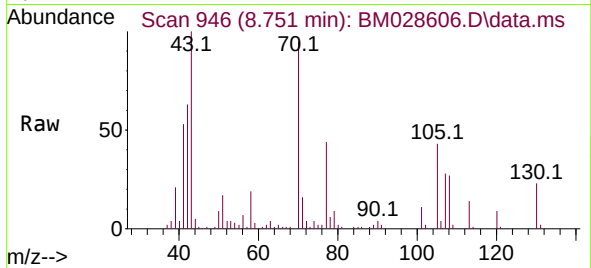




#19
n-Nitroso-di-n-propylamine
Concen: 43.10 ng
RT: 8.751 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

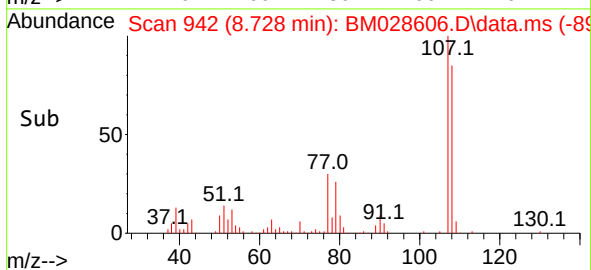
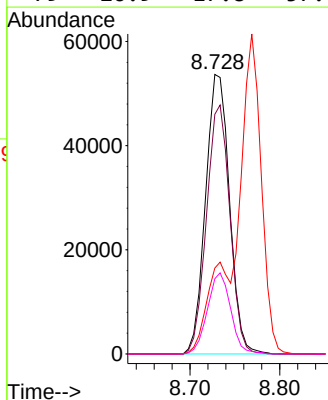
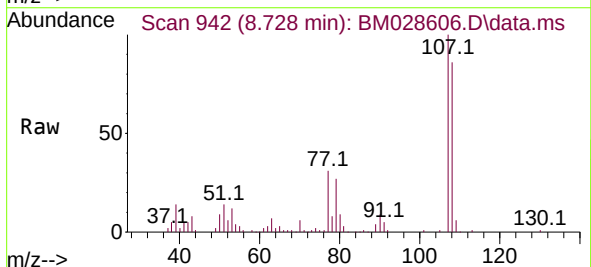
Instrument :
BNA_M
ClientSampled :
PB134407BS

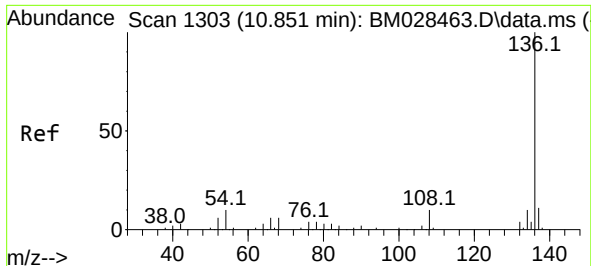
Tgt Ion:	70	Resp:	63108
Ion	Ratio	Lower	Upper
70	100		
42	66.4	31.9	47.9#
101	11.1	7.0	10.4#
130	24.0	13.4	20.0#



#20
3+4-Methylphenols
Concen: 46.27 ng
RT: 8.728 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

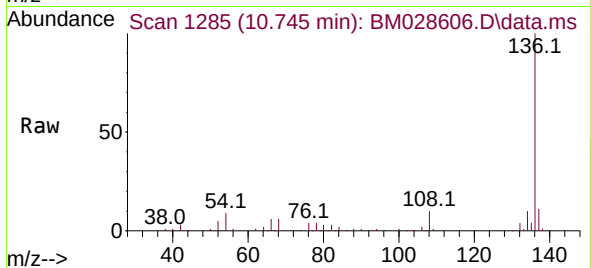
Tgt Ion:	107	Resp:	99589
Ion	Ratio	Lower	Upper
107	100		
108	85.7	64.5	104.5
77	30.7	24.2	64.2
79	26.9	17.8	57.8



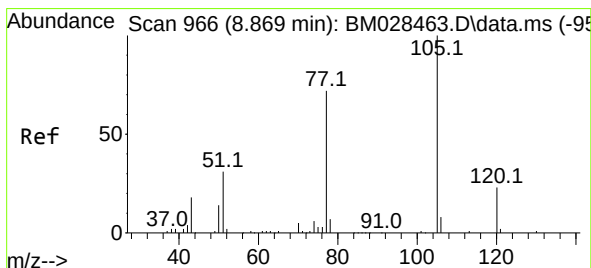
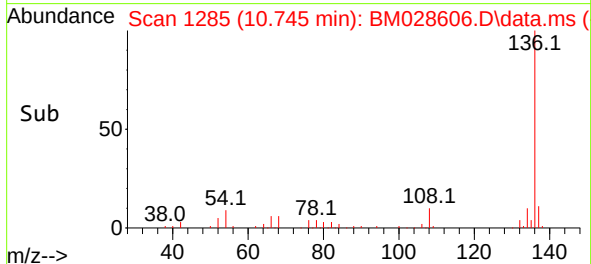
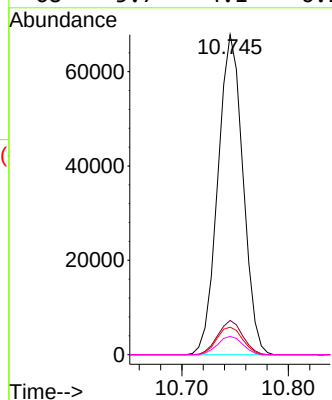


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.745 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Instrument :
BNA_M
ClientSampleId :
PB134407BS

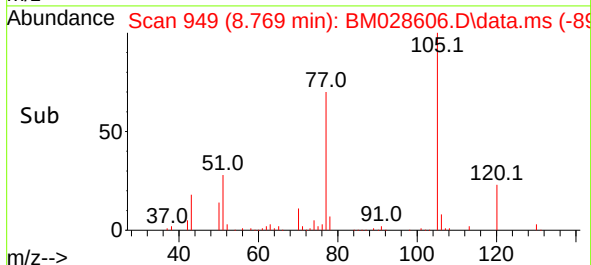
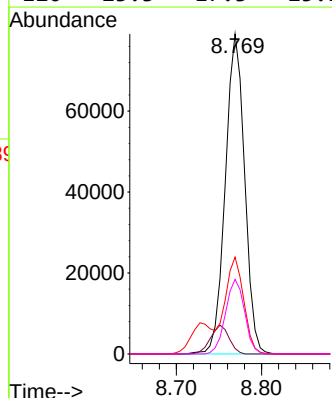
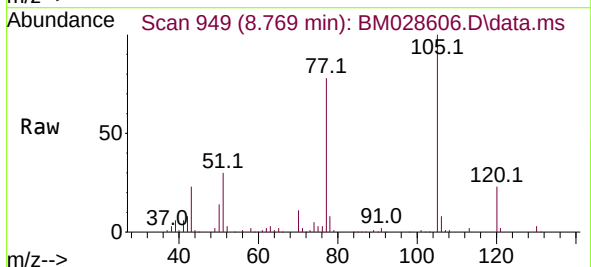


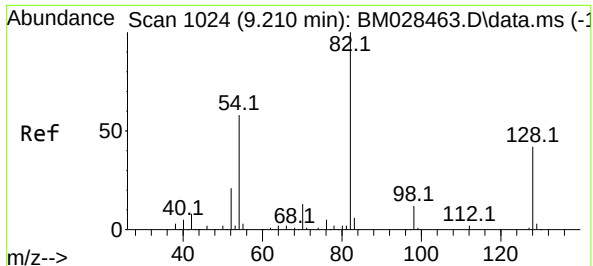
Tgt Ion:136 Resp: 110815
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 8.6 4.6 7.0#
68 5.7 4.1 6.1



#22
Acetophenone
Concen: 43.28 ng
RT: 8.769 min Scan# 949
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:105 Resp: 124331
Ion Ratio Lower Upper
105 100
71 1.7 7.6 11.4#
51 30.2 18.6 28.0#
120 23.3 17.3 25.9

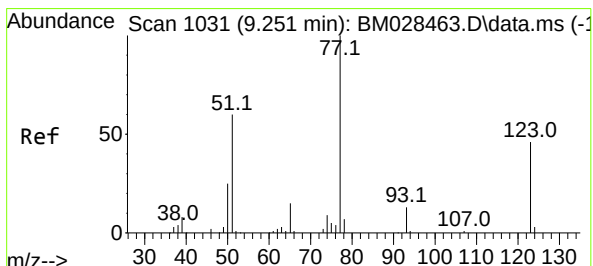
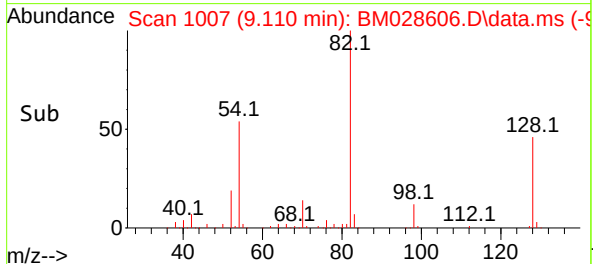
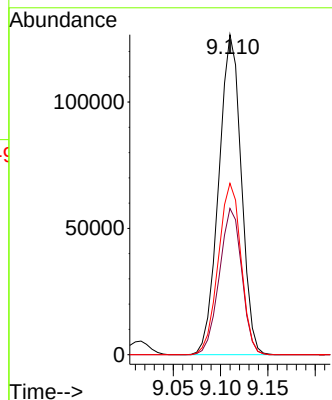
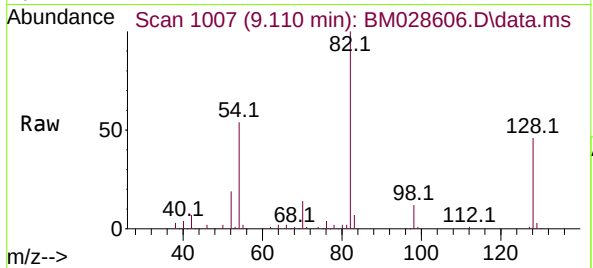




#23
Nitrobenzene-d5
Concen: 89.74 ng
RT: 9.110 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

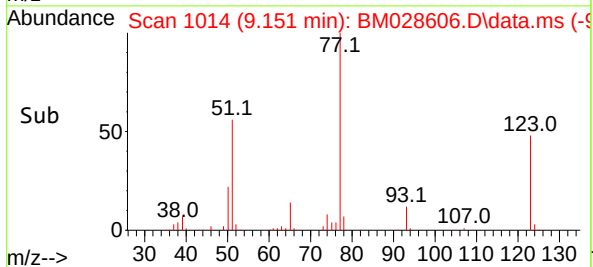
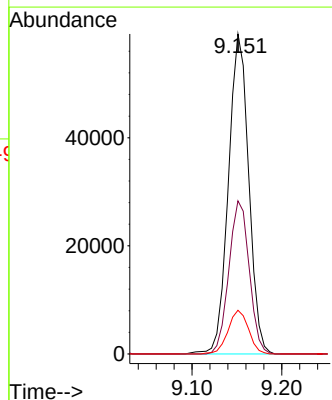
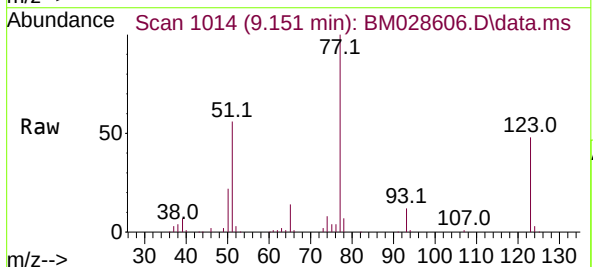
Instrument :
BNA_M
ClientSampleId :
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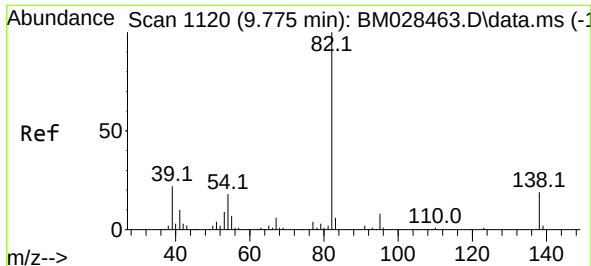
Tgt Ion: 82 Resp: 209665
Ion Ratio Lower Upper
82 100
128 45.7 27.4 41.0#
54 53.6 31.4 47.0#



#24
Nitrobenzene
Concen: 41.22 ng
RT: 9.151 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion: 77 Resp: 92973
Ion Ratio Lower Upper
77 100
123 47.9 29.1 43.7#
65 13.6 11.3 16.9

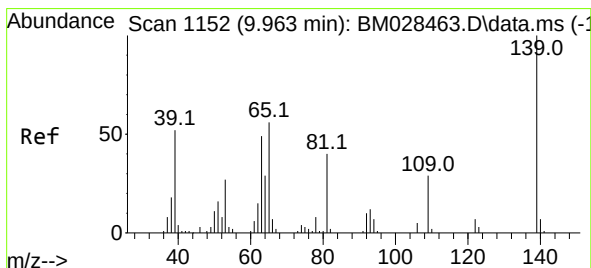
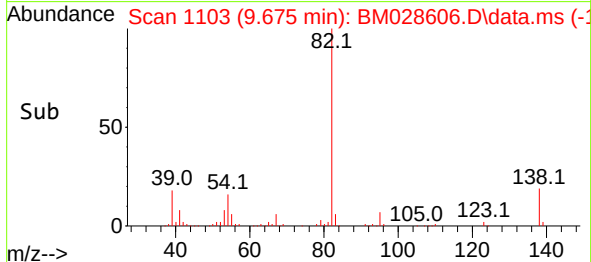
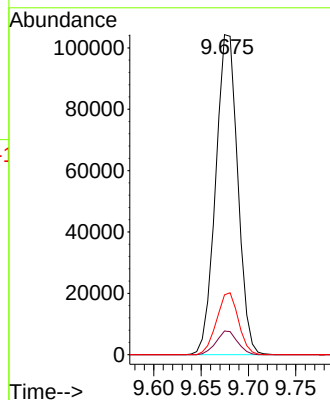
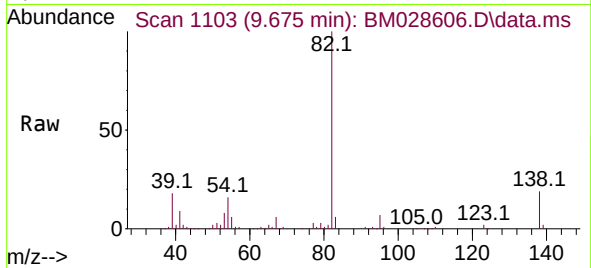




#25
Isophorone
Concen: 47.23 ng
RT: 9.675 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

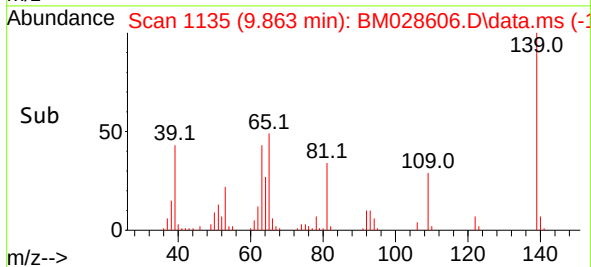
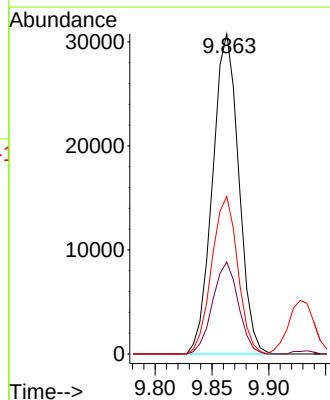
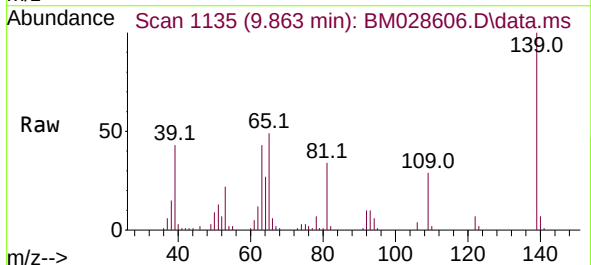
Instrument :
BNA_M
ClientSampleId :
PB134407BS

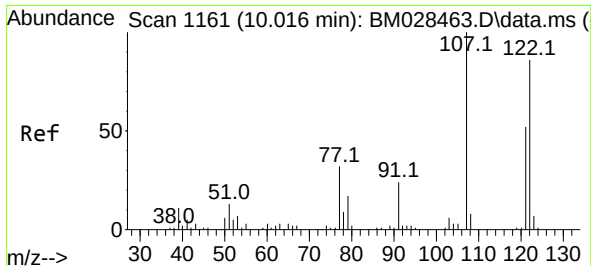
Tgt Ion: 82 Resp: 169069
Ion Ratio Lower Upper
82 100
95 7.4 6.8 10.2
138 18.7 13.1 19.7



#26
2-Nitrophenol
Concen: 48.29 ng
RT: 9.863 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:139 Resp: 49289
Ion Ratio Lower Upper
139 100
109 28.8 33.8 50.8#
65 49.2 51.0 76.6#

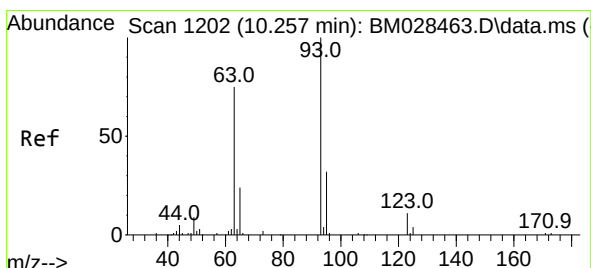
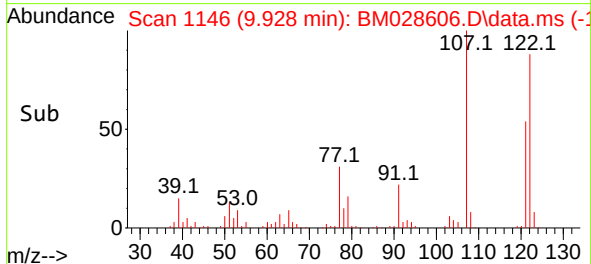
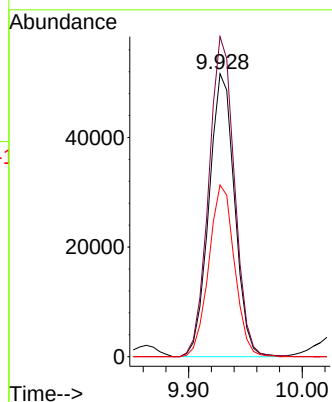
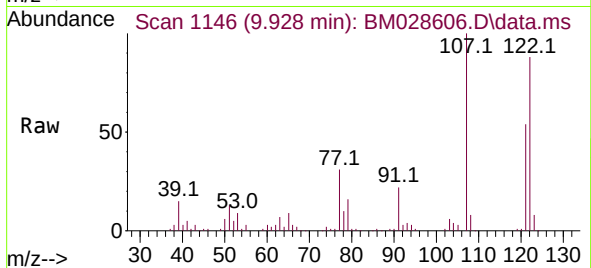




#27
2,4-Dimethylphenol
Concen: 54.52 ng
RT: 9.928 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

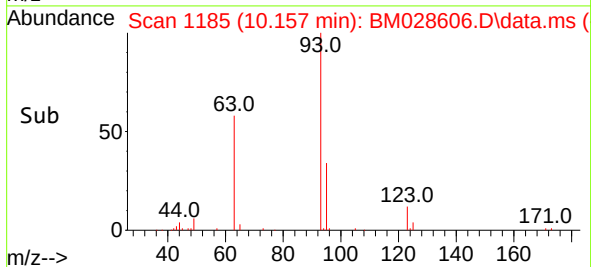
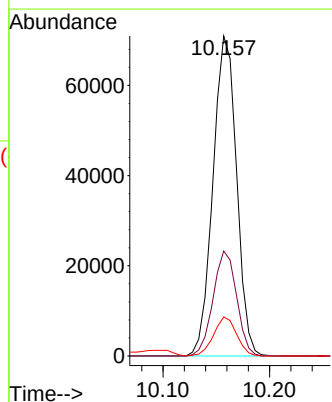
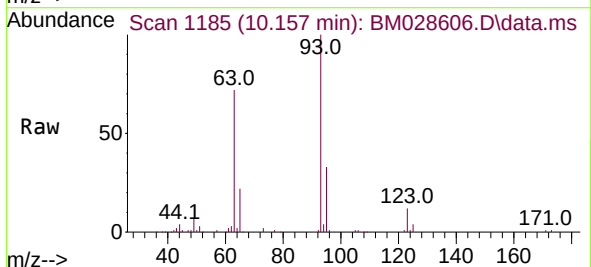
Instrument :
BNA_M
ClientSampleId :
PB134407BS

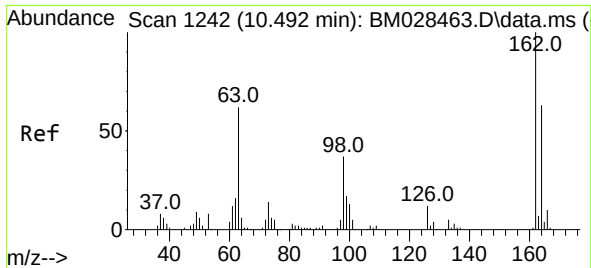
Tgt Ion:122 Resp: 80916
Ion Ratio Lower Upper
122 100
107 113.1 106.6 159.8
121 60.7 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 43.12 ng
RT: 10.157 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion: 93 Resp: 108955
Ion Ratio Lower Upper
93 100
95 32.8 26.5 39.7
123 12.2 8.6 12.8

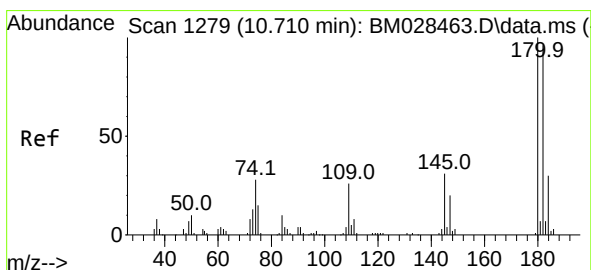
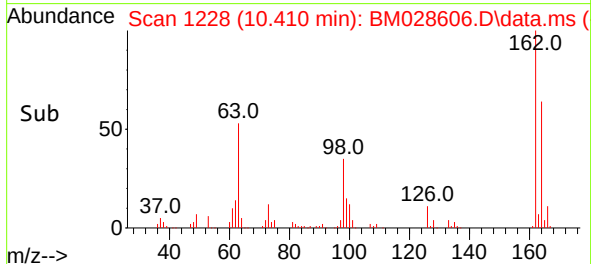
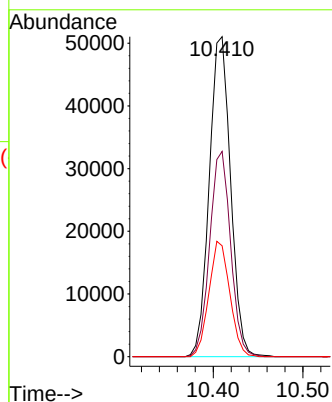
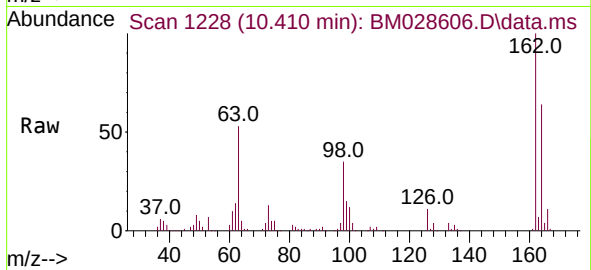




#29
2,4-Dichlorophenol
Concen: 47.57 ng
RT: 10.410 min Scan# 1228
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

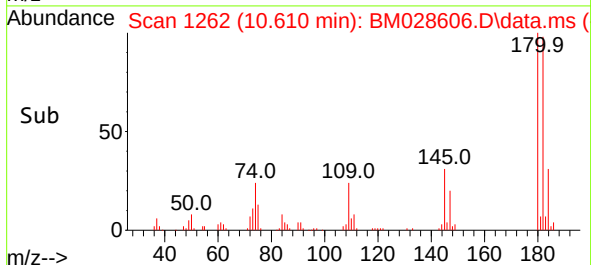
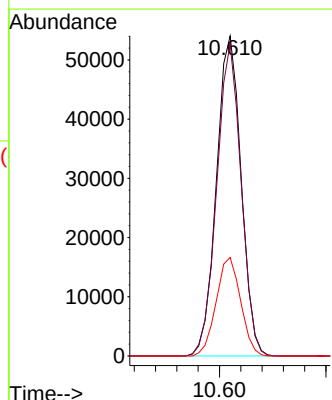
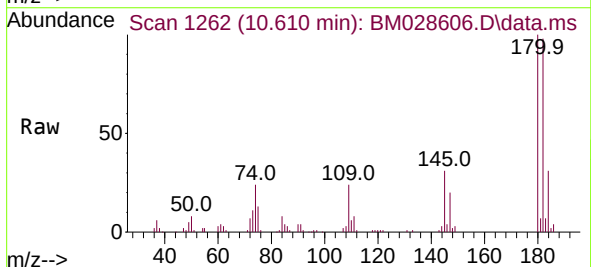
Instrument :
BNA_M
ClientSampled :
PB134407BS

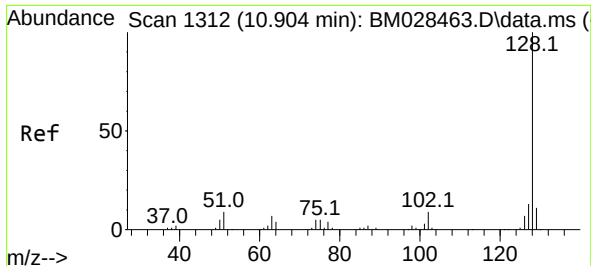
Tgt Ion:162 Resp: 84243
Ion Ratio Lower Upper
162 100
164 64.2 43.2 83.2
98 34.7 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 41.30 ng
RT: 10.610 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:180 Resp: 86869
Ion Ratio Lower Upper
180 100
182 97.6 77.7 116.5
145 30.8 23.4 35.0

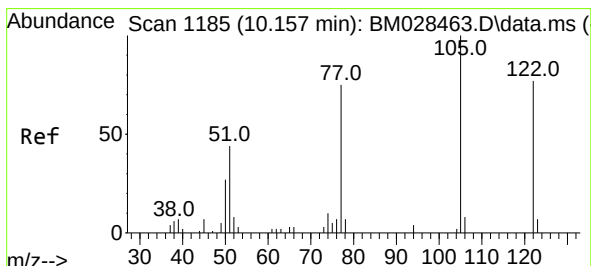
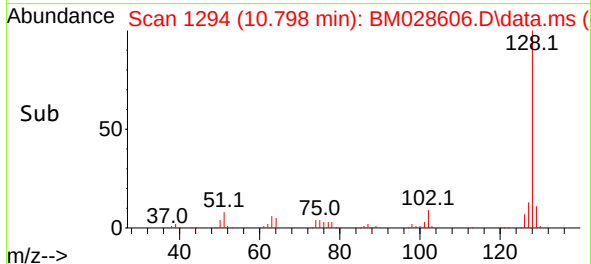
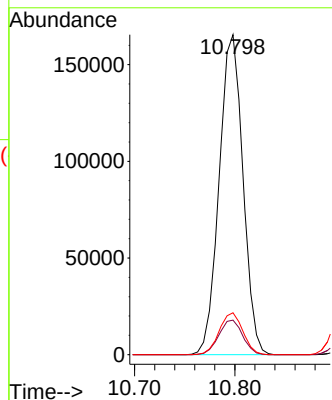
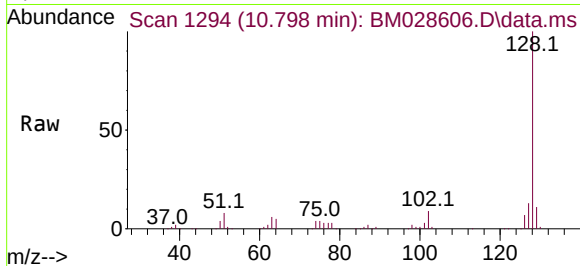




#31
Naphthalene
Concen: 43.47 ng
RT: 10.798 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

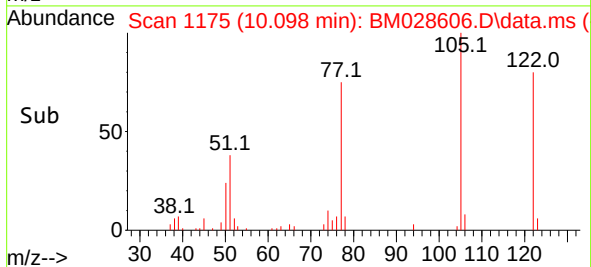
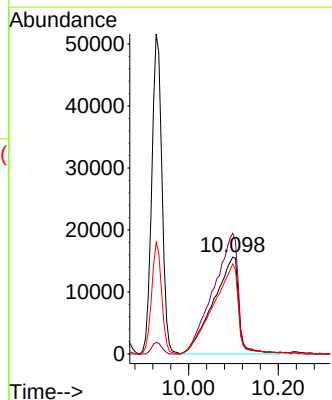
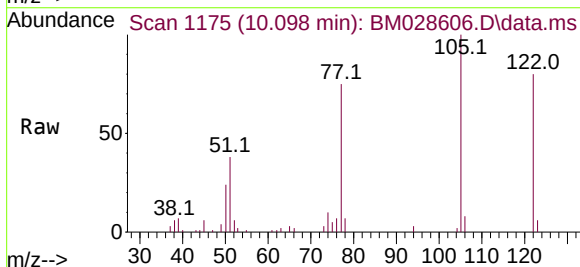
Instrument :
BNA_M
ClientSampleId :
PB134407BS

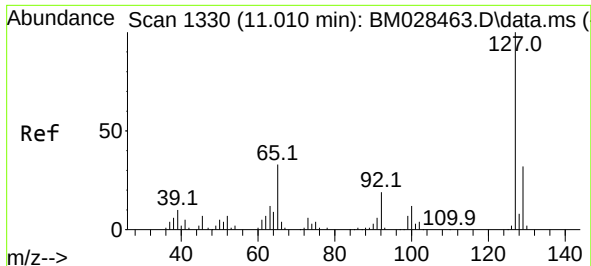
Tgt Ion:128 Resp: 272189
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 46.16 ng
RT: 10.098 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:122 Resp: 61651
Ion Ratio Lower Upper
122 100
105 124.6 114.0 154.0
77 92.9 101.8 141.8#

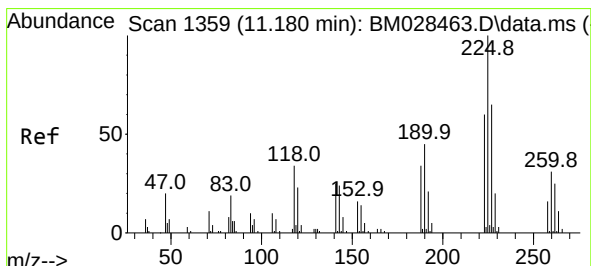
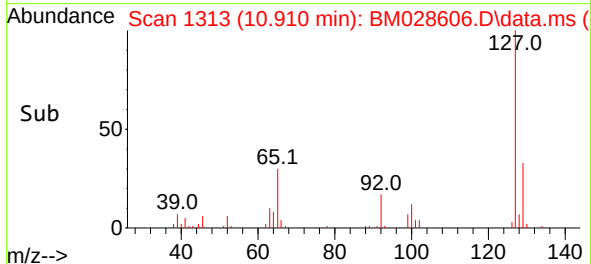
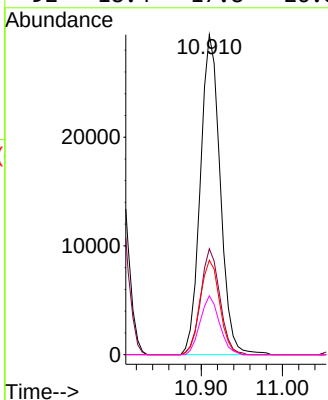
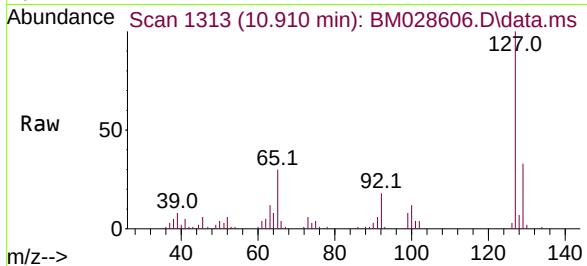




#33
4-Chloroaniline
Concen: 19.17 ng
RT: 10.910 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

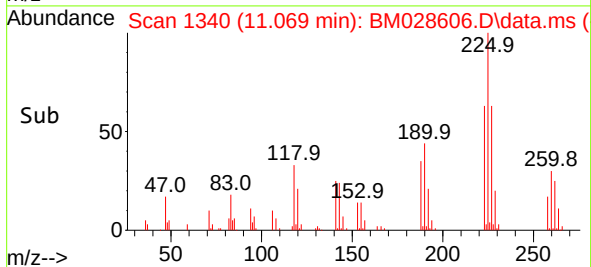
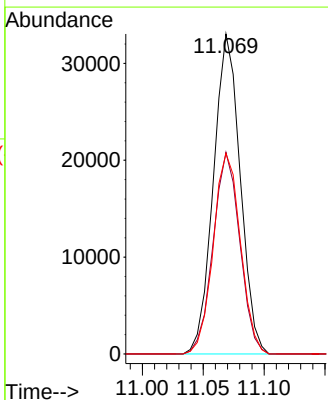
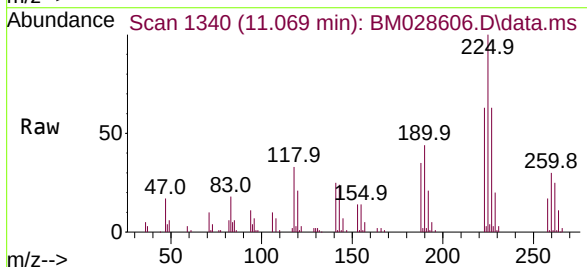
Instrument :
BNA_M
ClientSampled :
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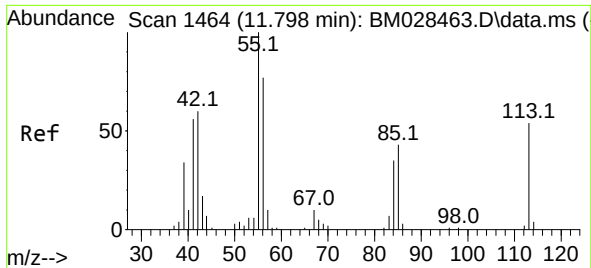
Tgt Ion:	127	Resp:	49873
Ion Ratio	Lower	Upper	
127	100		
129	33.1	24.7	37.1
65	29.5	30.2	45.4#
92	18.4	17.8	26.8



#34
Hexachlorobutadiene
Concen: 40.27 ng
RT: 11.069 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:	225	Resp:	50536
Ion Ratio	Lower	Upper	
225	100		
223	63.0	51.0	76.4
227	62.7	50.6	75.8

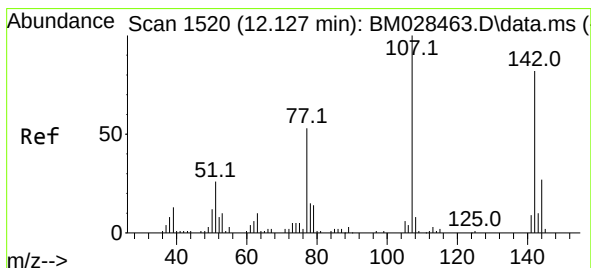
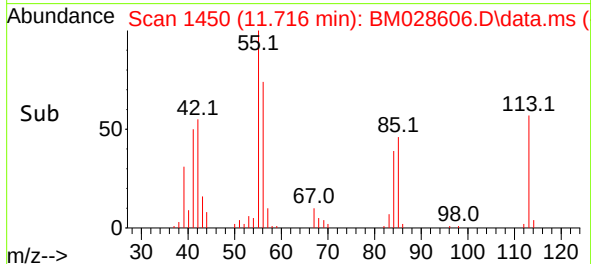
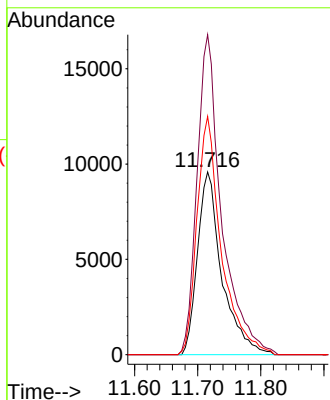
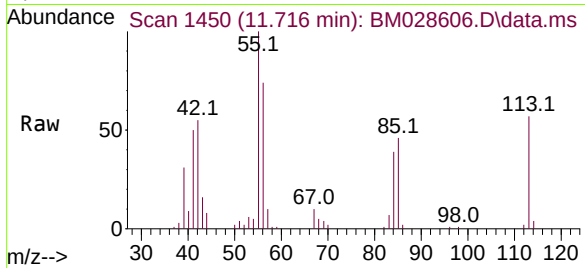




#35
Caprolactam
Concen: 44.87 ng
RT: 11.716 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

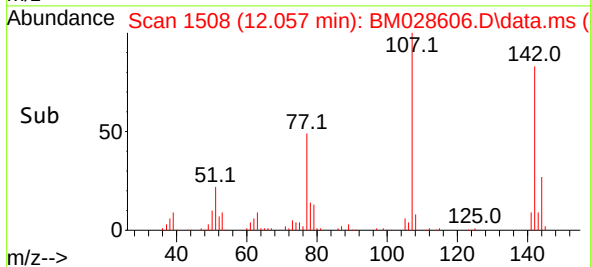
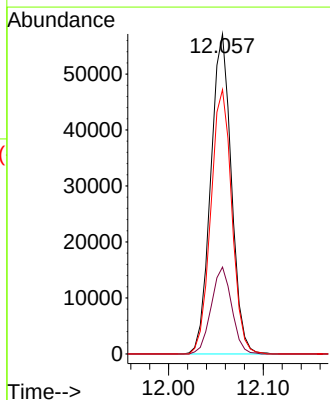
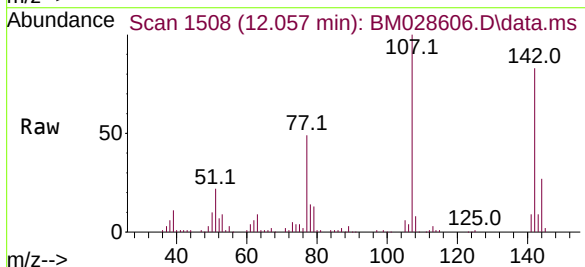
Instrument :
BNA_M
ClientSampled :
PB134407BS

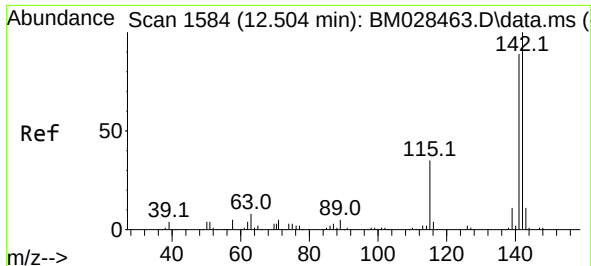
Tgt Ion:113 Resp: 25716
Ion Ratio Lower Upper
113 100
55 175.1 103.2 143.2#
56 130.3 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 47.08 ng
RT: 12.057 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:107 Resp: 86692
Ion Ratio Lower Upper
107 100
144 27.1 20.1 30.1
142 82.6 60.3 90.5

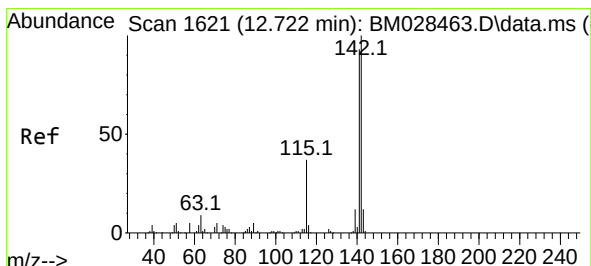
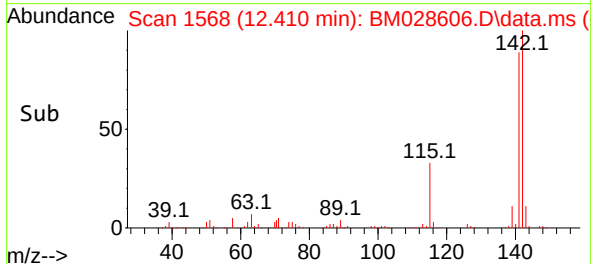
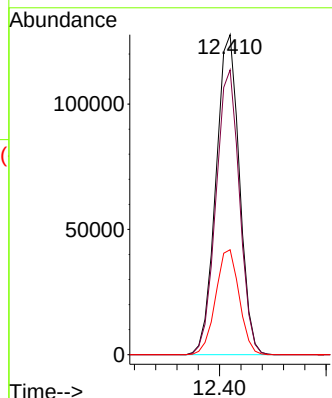
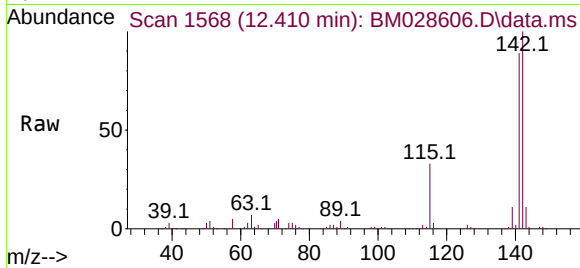




#37
2-Methylnaphthalene
Concen: 45.27 ng
RT: 12.410 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

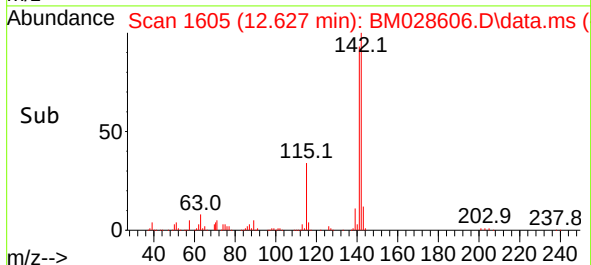
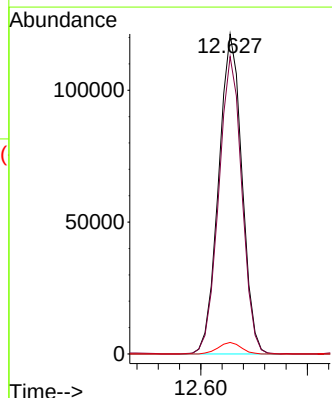
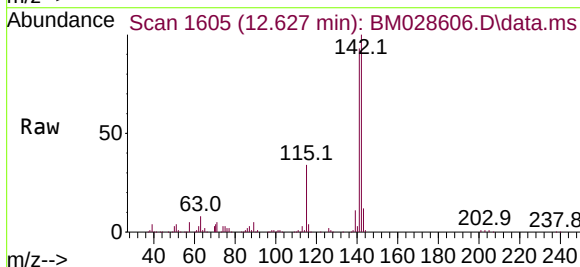
Instrument :
BNA_M
ClientSampled :
PB134407BS

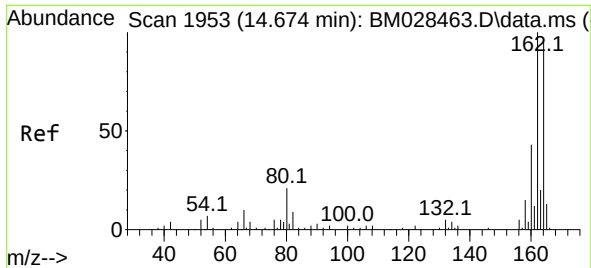
Tgt Ion:142 Resp: 195379
Ion Ratio Lower Upper
142 100
141 89.0 70.3 105.5
115 32.8 32.2 48.4



#38
1-Methylnaphthalene
Concen: 44.96 ng
RT: 12.627 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:142 Resp: 184119
Ion Ratio Lower Upper
142 100
141 92.9 73.8 110.6
116 3.6 3.5 5.3

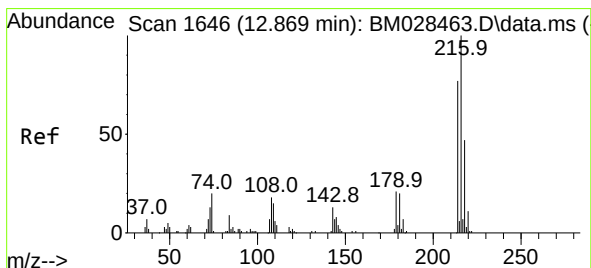
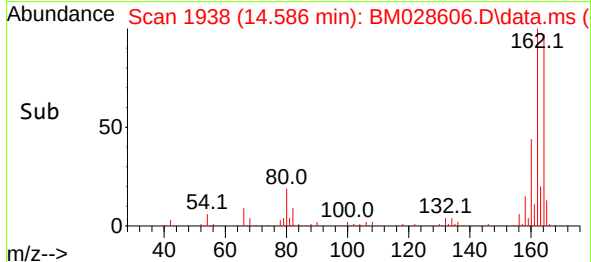
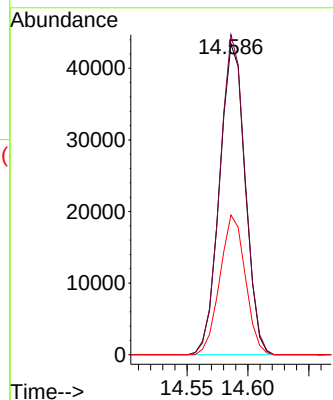
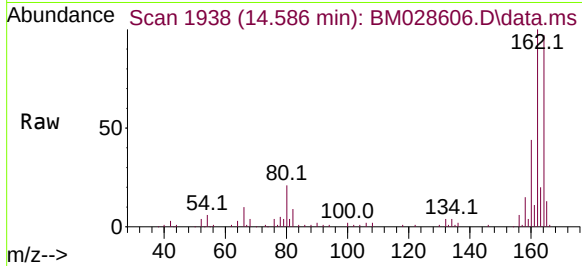




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.586 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

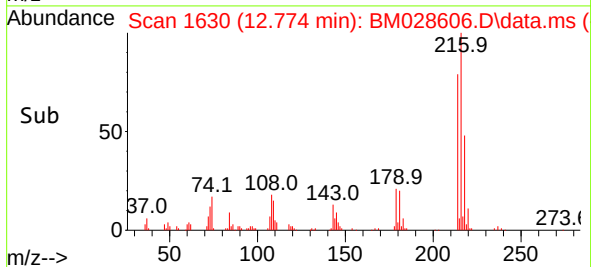
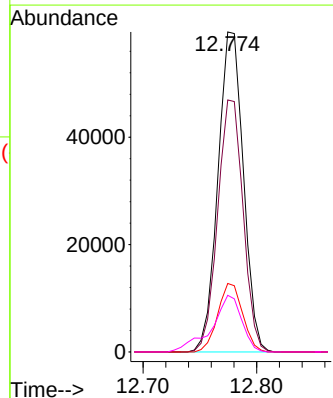
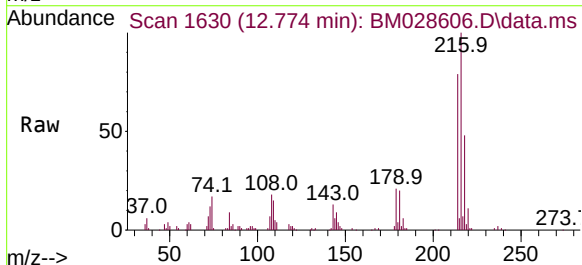
Instrument :
BNA_M
ClientSampleId :
PB134407BS

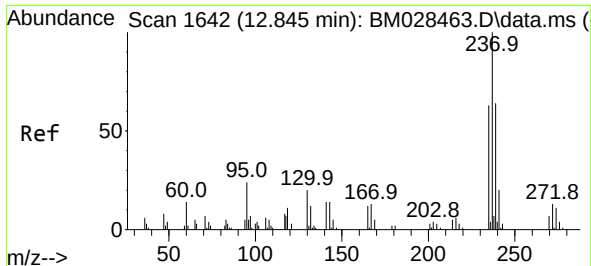
Tgt Ion:164	Resp:	63537
Ion Ratio	Lower	Upper
164	100	
162	103.0	80.4 120.6
160	44.9	35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.26 ng
RT: 12.774 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:216	Resp:	92752
Ion Ratio	Lower	Upper
216	100	
214	78.6	62.1 93.1
179	21.0	17.2 25.8
108	20.9	14.9 22.3

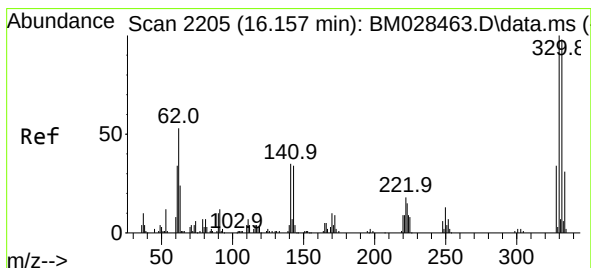
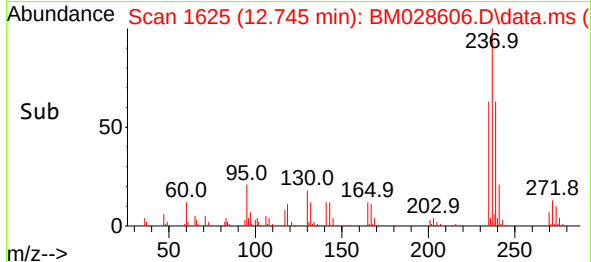
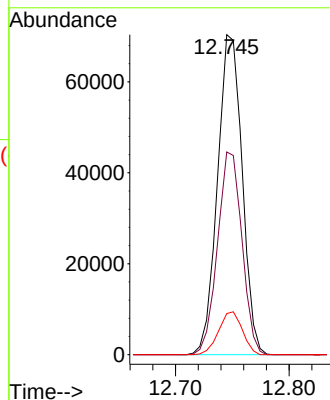
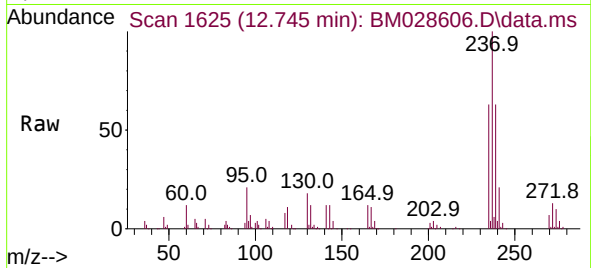




#41
Hexachlorocyclopentadiene
Concen: 108.49 ng
RT: 12.745 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

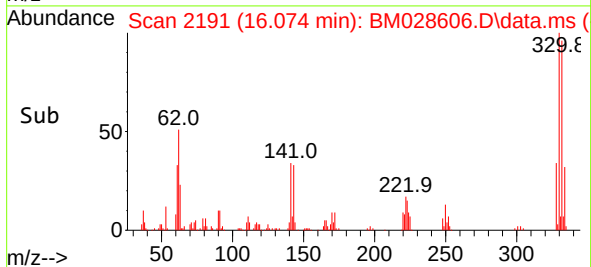
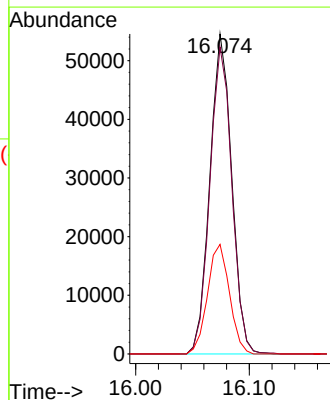
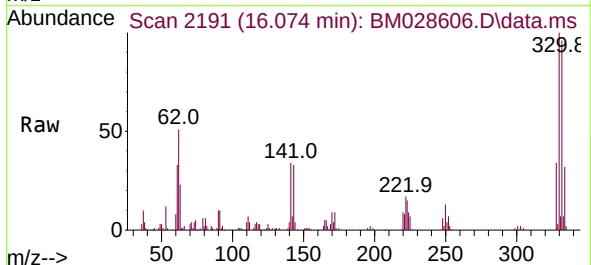
Instrument :
BNA_M
ClientSampleId :
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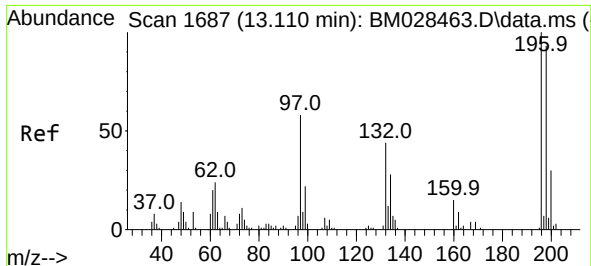
Tgt Ion:237 Resp: 106214
Ion Ratio Lower Upper
237 100
235 63.3 43.1 83.1
272 12.9 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 86.55 ng
RT: 16.074 min Scan# 2191
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:330 Resp: 72860
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 34.4 28.4 42.6

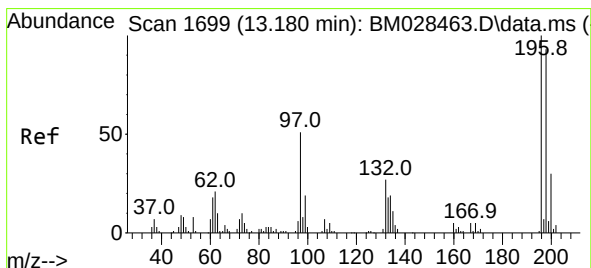
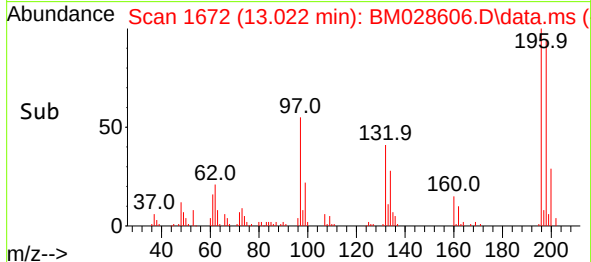
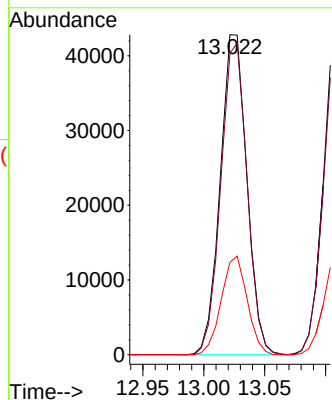
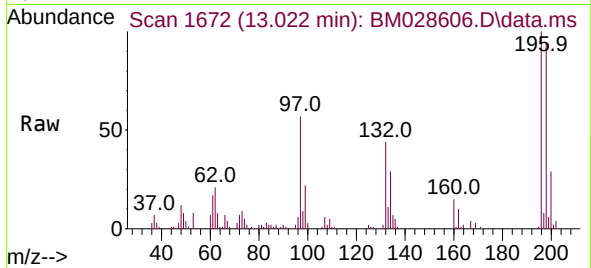




#43
2,4,6-Trichlorophenol
Concen: 46.36 ng
RT: 13.022 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

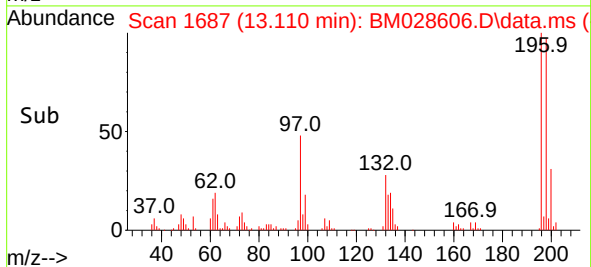
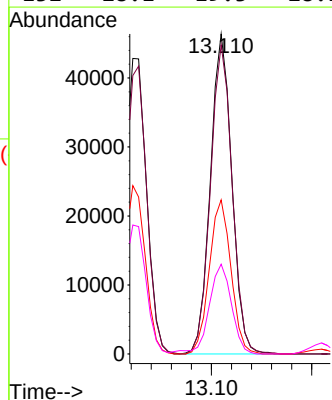
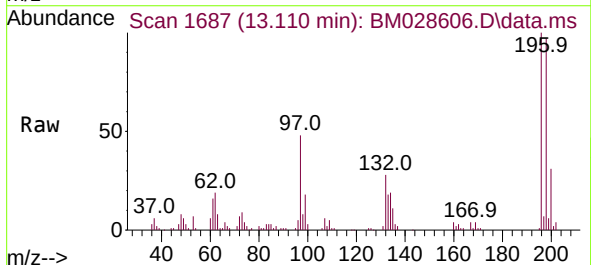
Instrument :
BNA_M
ClientSampled :
PB134407BS

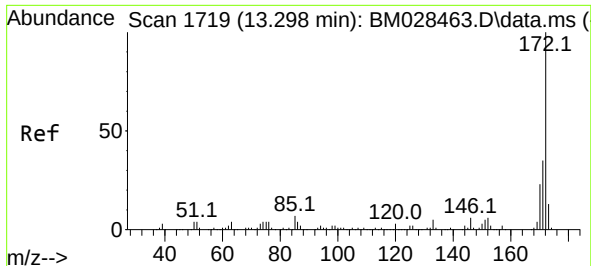
Tgt Ion:196 Resp: 65174
Ion Ratio Lower Upper
196 100
198 94.2 74.9 112.3
200 28.9 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 47.50 ng
RT: 13.110 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:196 Resp: 69095
Ion Ratio Lower Upper
196 100
198 96.6 79.0 118.6
97 48.1 40.5 60.7
132 28.1 19.3 28.9

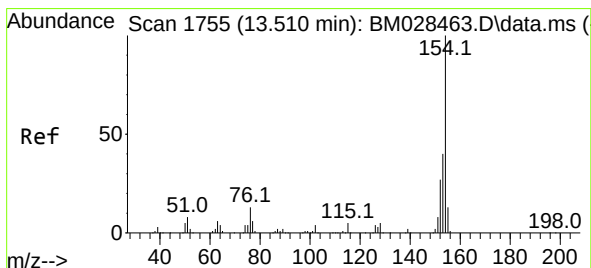
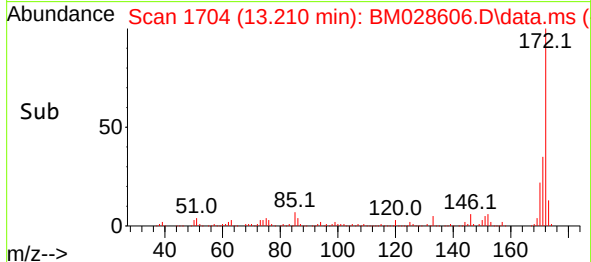
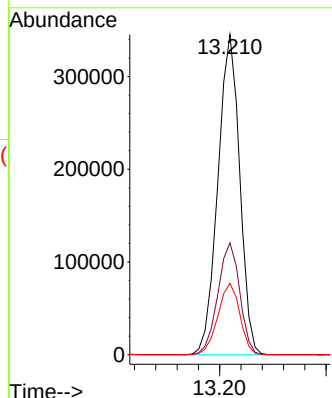
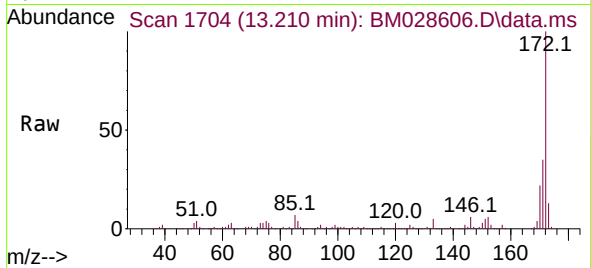




#45
2-Fluorobiphenyl
Concen: 96.77 ng
RT: 13.210 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

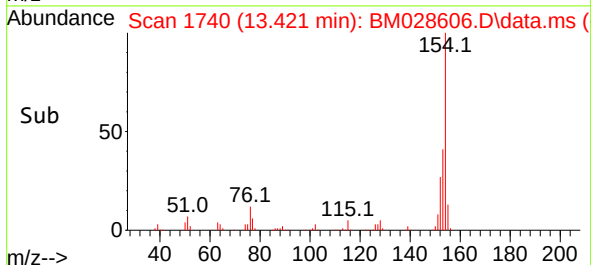
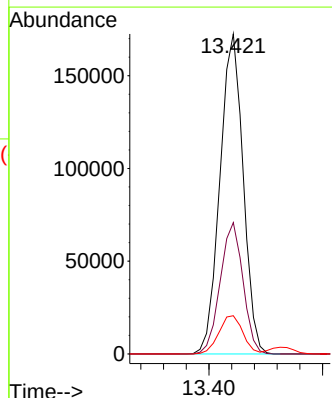
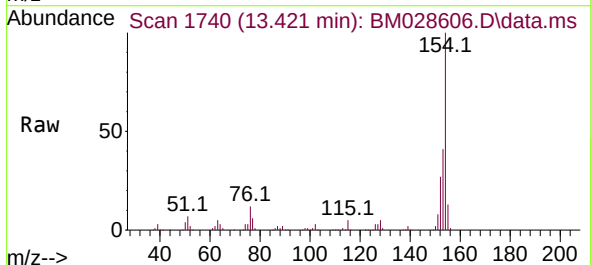
Instrument :
BNA_M
ClientSampleId :
PB134407BS

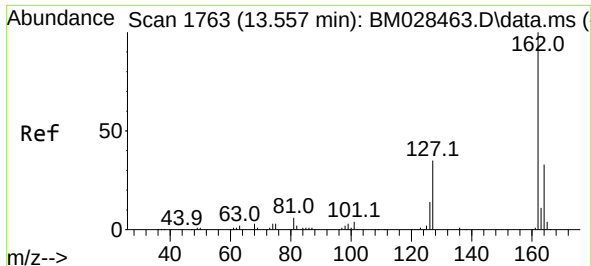
Tgt Ion:172 Resp: 490075
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 22.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.04 ng
RT: 13.421 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:154 Resp: 244224
Ion Ratio Lower Upper
154 100
153 41.1 20.0 60.0
76 11.9 0.0 32.0

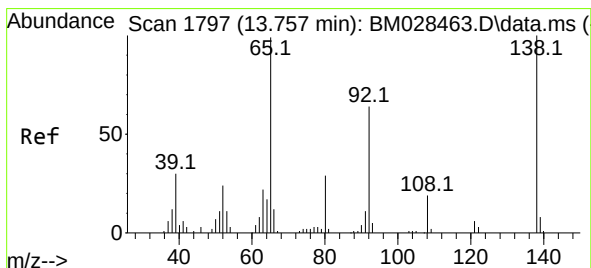
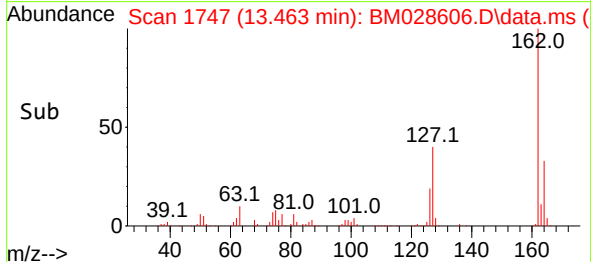
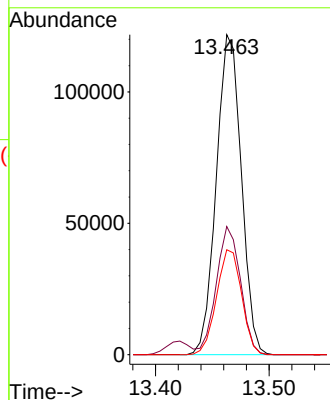
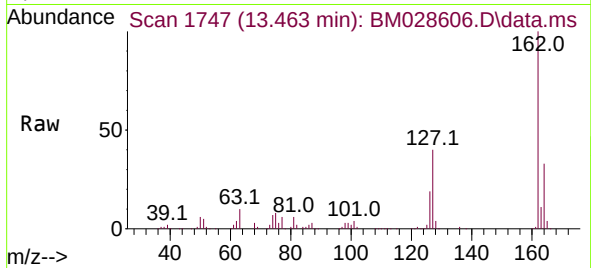




#47
2-Chloronaphthalene
Concen: 42.07 ng
RT: 13.463 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

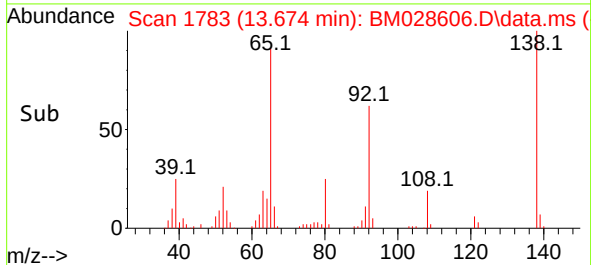
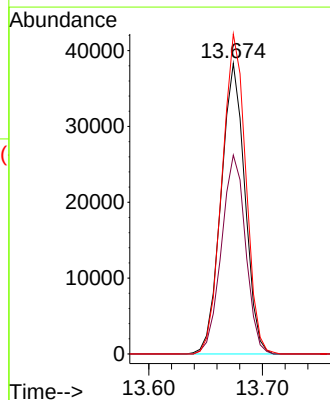
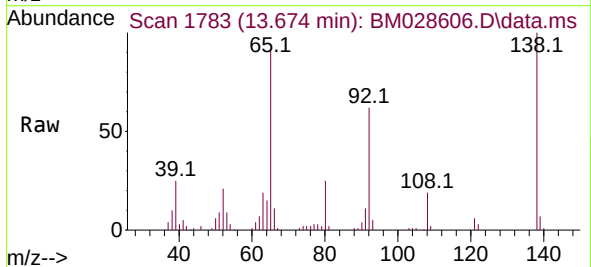
Instrument :
BNA_M
ClientSampled :
PB134407BS

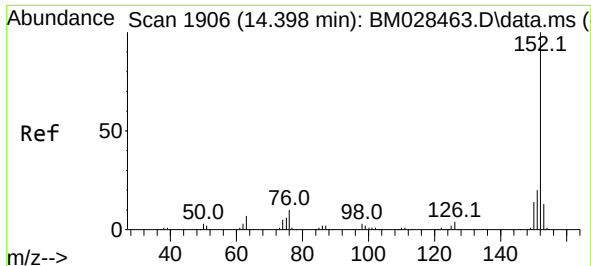
Tgt Ion:162 Resp: 186419
Ion Ratio Lower Upper
162 100
127 40.1 29.6 44.4
164 32.8 26.2 39.4



#48
2-Nitroaniline
Concen: 40.11 ng
RT: 13.674 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion: 65 Resp: 55735
Ion Ratio Lower Upper
65 100
92 68.5 51.5 77.3
138 110.1 72.7 109.1#

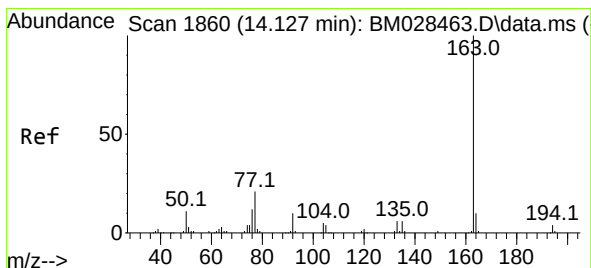
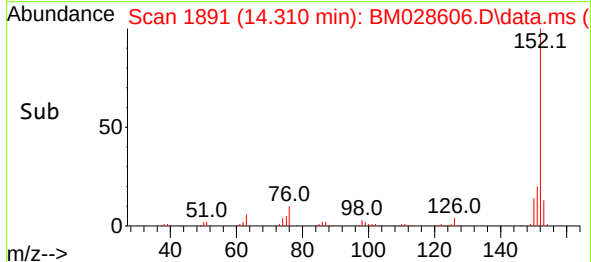
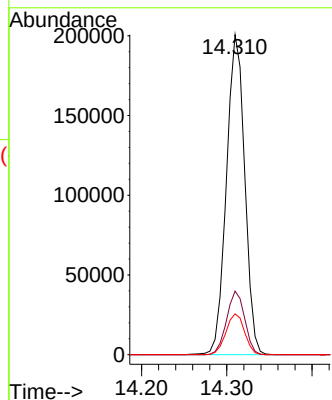
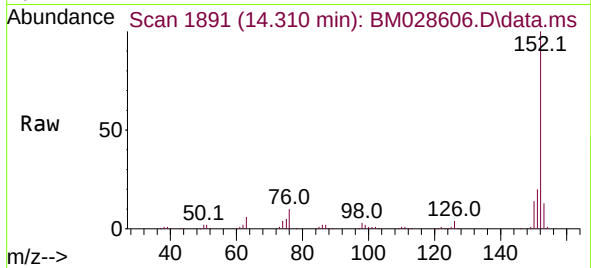




#49
Acenaphthylene
Concen: 45.49 ng
RT: 14.310 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

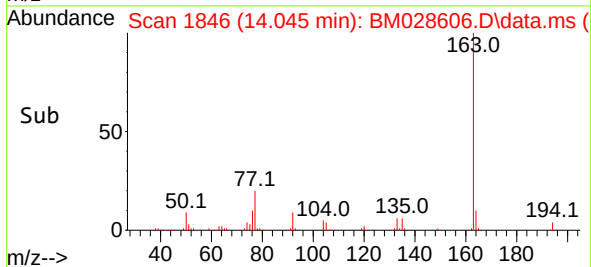
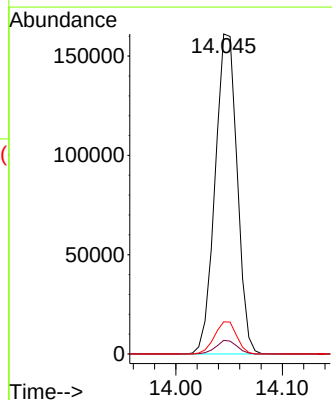
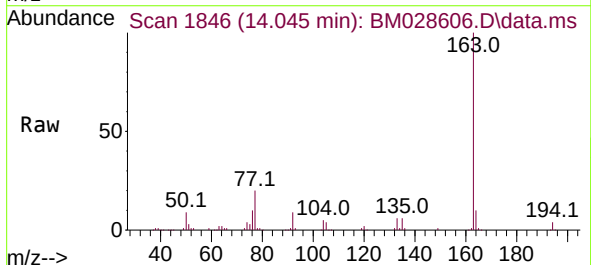
Instrument :
BNA_M
ClientSampleId :
PB134407BS

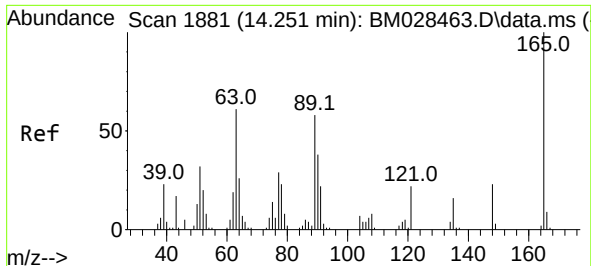
Tgt Ion:152 Resp: 299126
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 12.8 10.4 15.6



#50
Dimethylphthalate
Concen: 44.28 ng
RT: 14.045 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:163 Resp: 231261
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.1 8.1 12.1

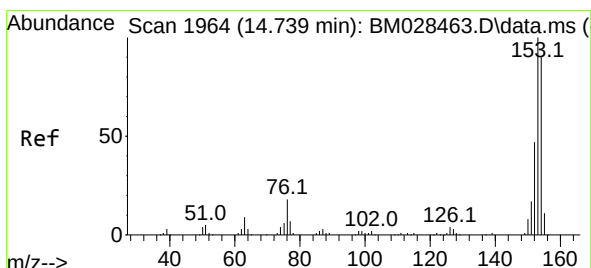
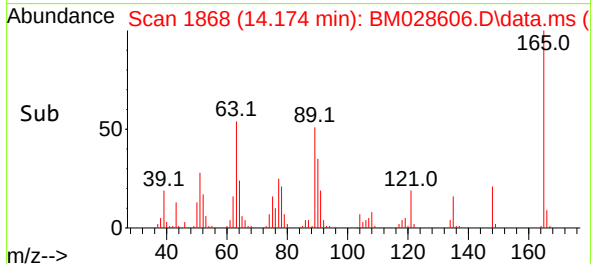
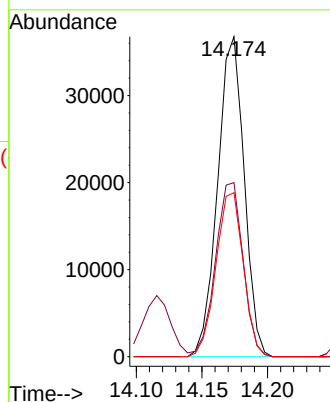
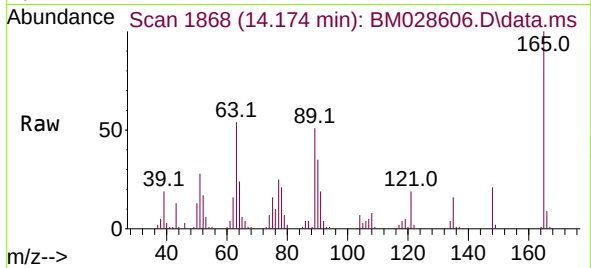




#51
2,6-Dinitrotoluene
Concen: 46.54 ng
RT: 14.174 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

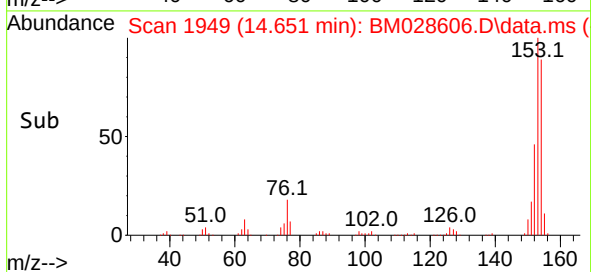
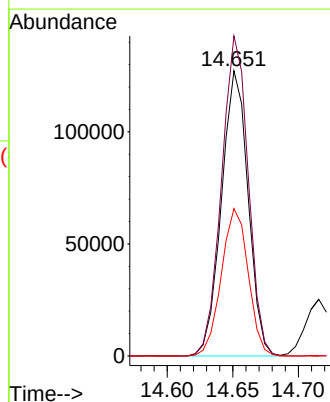
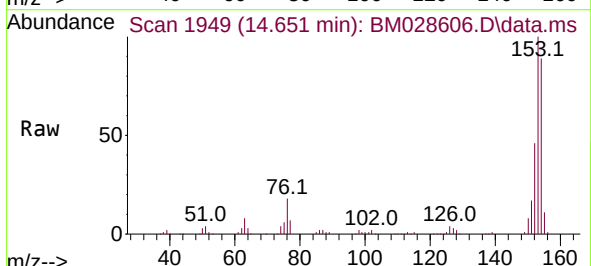
Instrument :
BNA_M
ClientSampled :
PB134407BS

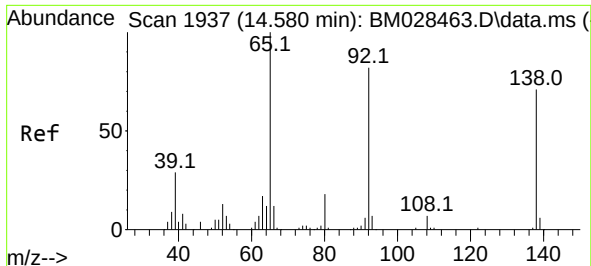
Tgt Ion:165 Resp: 51716
Ion Ratio Lower Upper
165 100
63 54.4 51.1 76.7
89 51.2 53.3 79.9#



#52
Acenaphthene
Concen: 44.04 ng
RT: 14.651 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:154 Resp: 179804
Ion Ratio Lower Upper
154 100
153 112.2 88.3 132.5
152 51.7 41.4 62.2

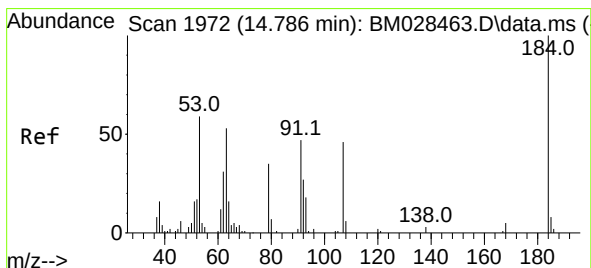
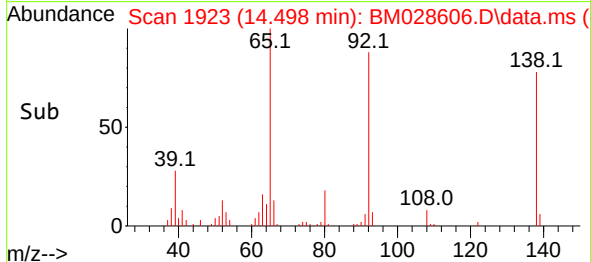
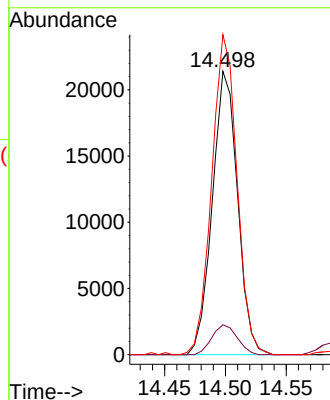
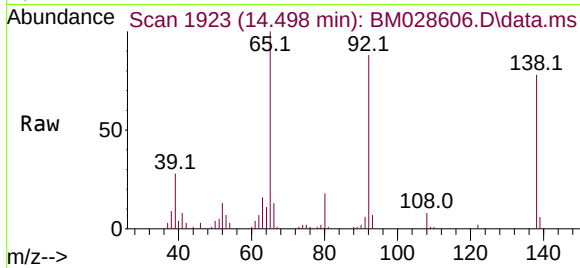




#53
3-Nitroaniline
Concen: 24.65 ng
RT: 14.498 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

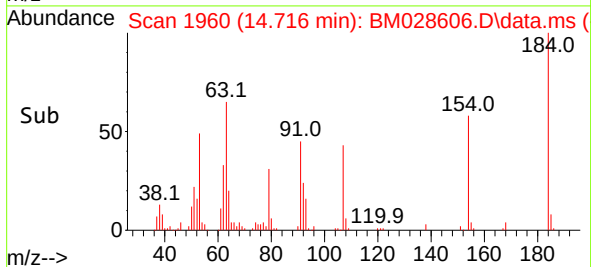
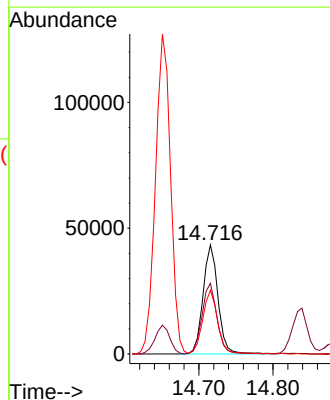
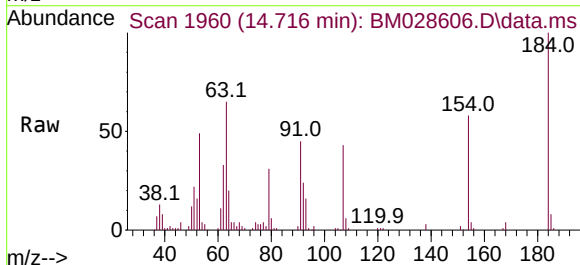
Instrument :
BNA_M
ClientSampleId :
PB134407BS

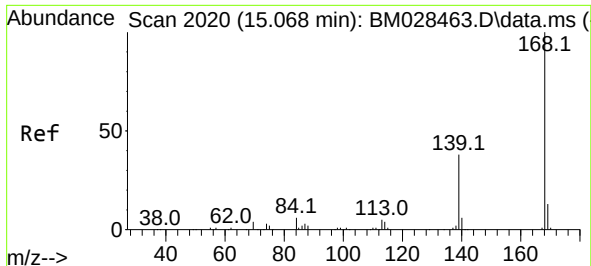
Tgt Ion:138 Resp: 30877
Ion Ratio Lower Upper
138 100
108 10.6 8.6 13.0
92 112.9 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 91.96 ng
RT: 14.716 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:184 Resp: 60864
Ion Ratio Lower Upper
184 100
63 64.8 60.2 90.2
154 58.3 52.9 79.3

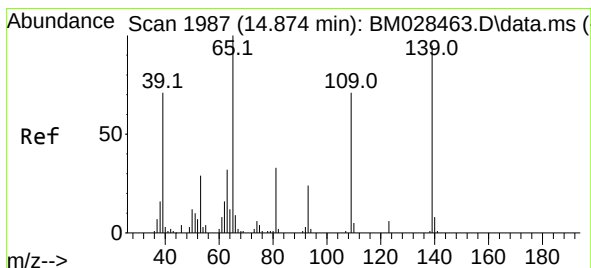
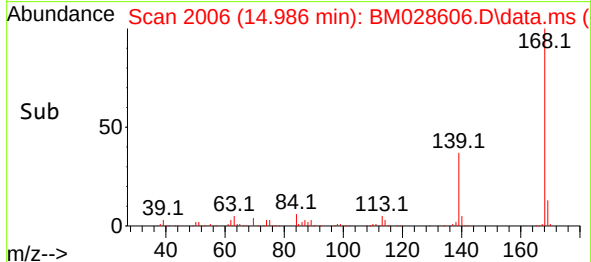
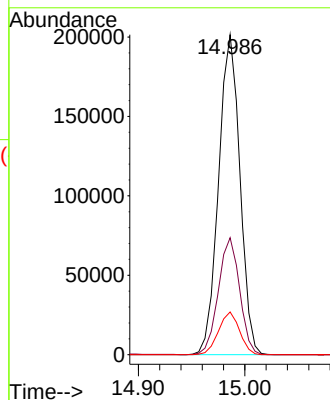
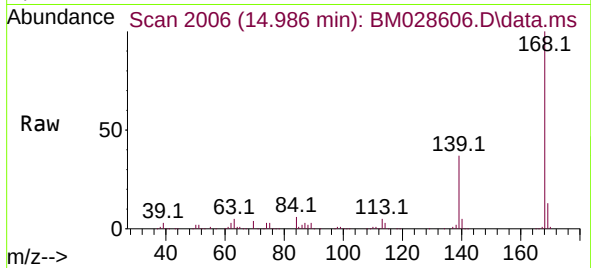




#55
Dibenzofuran
Concen: 44.53 ng
RT: 14.986 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

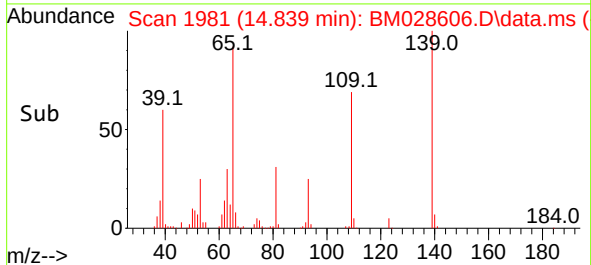
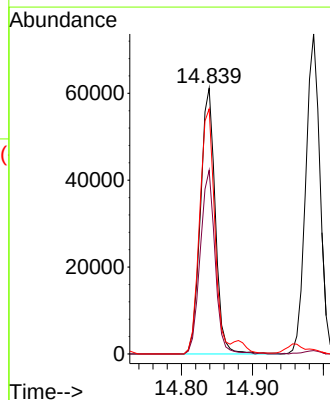
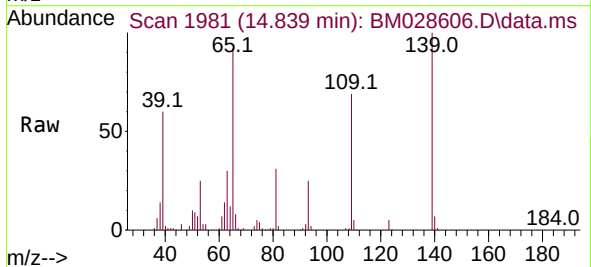
Instrument :
BNA_M
ClientSampleId :
PB134407BS

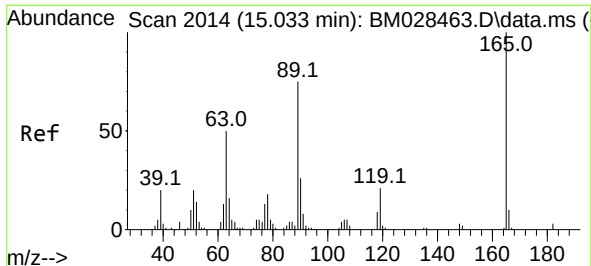
Tgt Ion:168 Resp: 279605
Ion Ratio Lower Upper
168 100
139 36.6 30.2 45.4
169 13.4 10.6 16.0



#56
4-Nitrophenol
Concen: 90.34 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:139 Resp: 89108
Ion Ratio Lower Upper
139 100
109 69.1 77.0 117.0#
65 92.2 103.4 143.4#

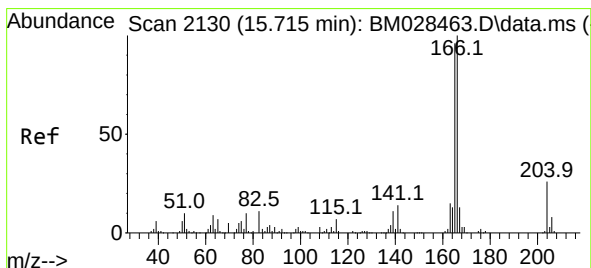
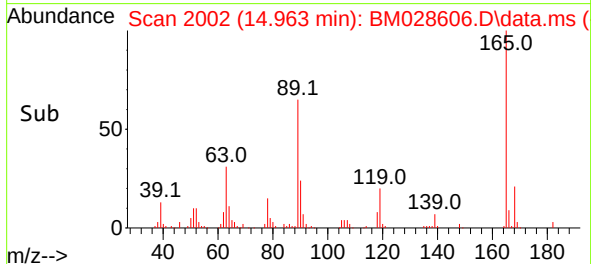
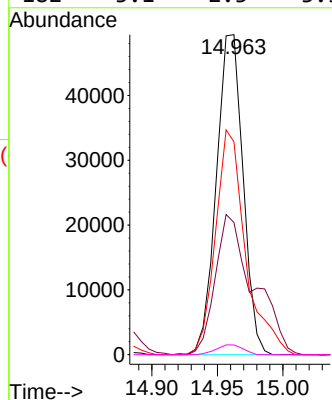
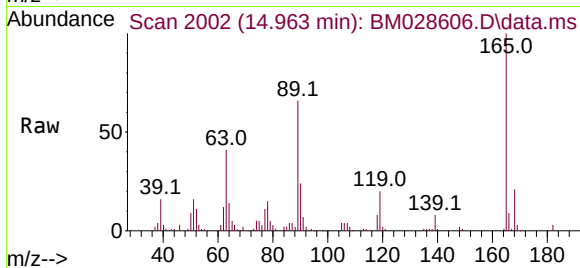




#57
2,4-Dinitrotoluene
Concen: 47.21 ng
RT: 14.963 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

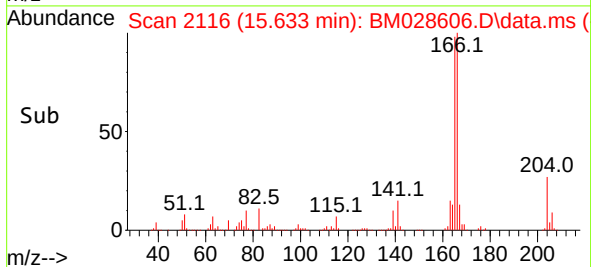
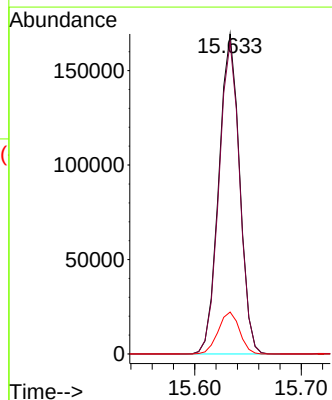
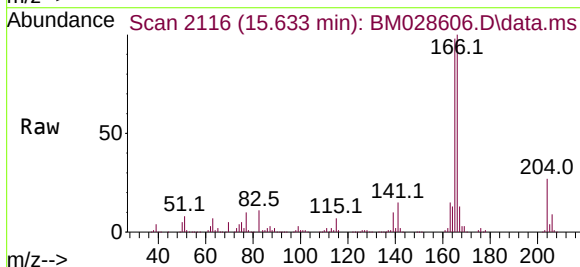
Instrument :
BNA_M
ClientSampleId :
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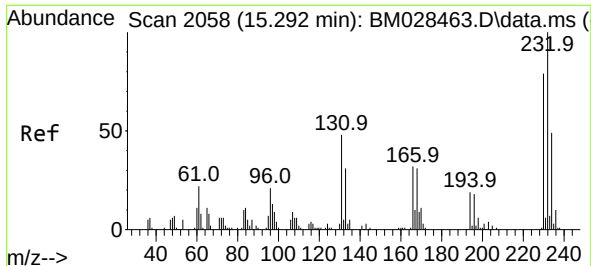
Tgt Ion:165	Resp:	69886
Ion Ratio	Lower	Upper
165	100	
63	41.3	38.8 58.2
89	66.5	62.6 94.0
182	3.1	2.3 3.5



#58
Fluorene
Concen: 44.48 ng
RT: 15.633 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:166	Resp:	228822
Ion Ratio	Lower	Upper
166	100	
165	97.5	76.2 114.2
167	13.1	10.7 16.1

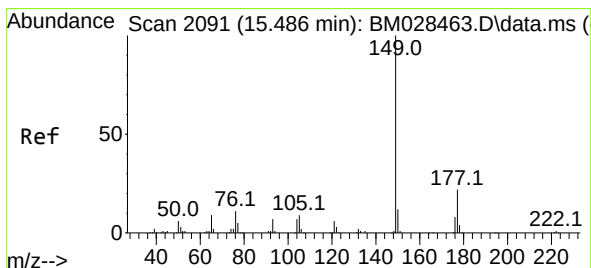
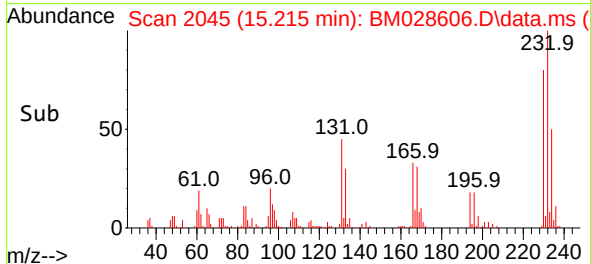
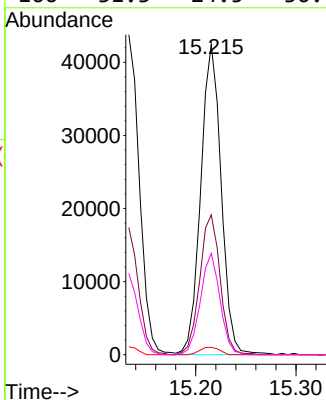
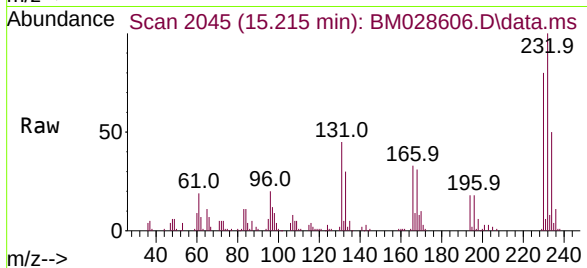




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.86 ng
RT: 15.215 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

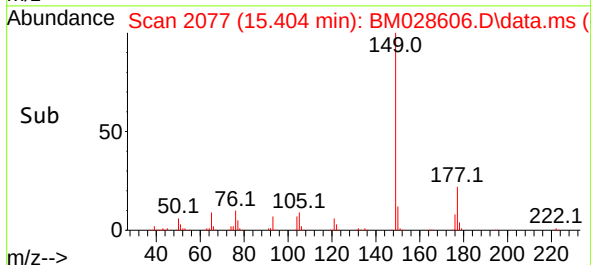
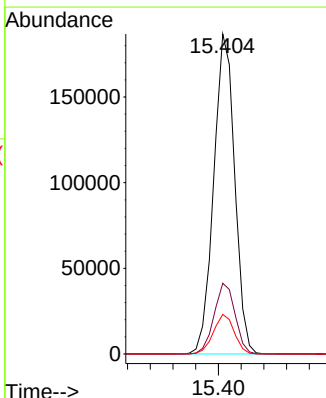
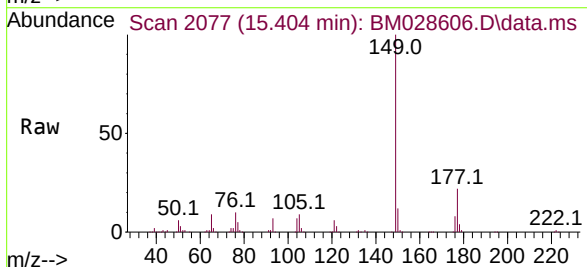
Instrument :
BNA_M
ClientSampleId :
PB134407BS

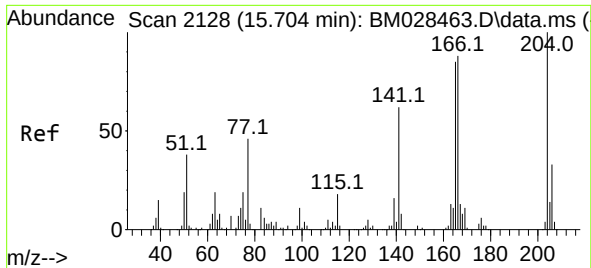
Tgt Ion:232	Resp:	60262
Ion Ratio	Lower	Upper
232	100	
131	44.9	32.2 48.2
130	2.3	1.8 2.8
166	31.3	24.5 36.7



#60
Diethylphthalate
Concen: 45.15 ng
RT: 15.404 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:149	Resp:	239423
Ion Ratio	Lower	Upper
149	100	
177	22.1	18.2 27.4
150	12.4	10.2 15.4

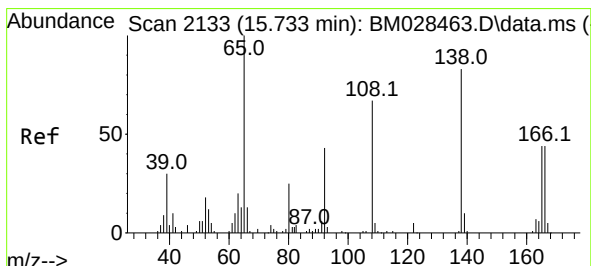
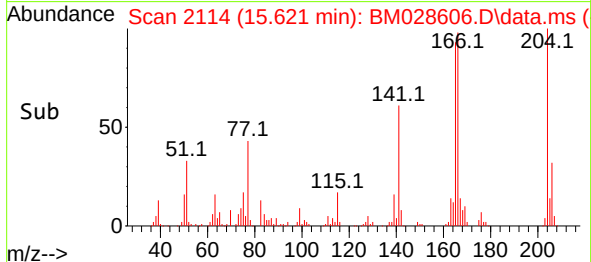
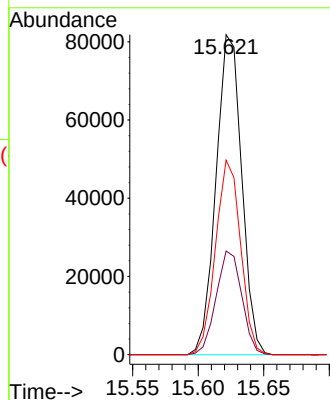
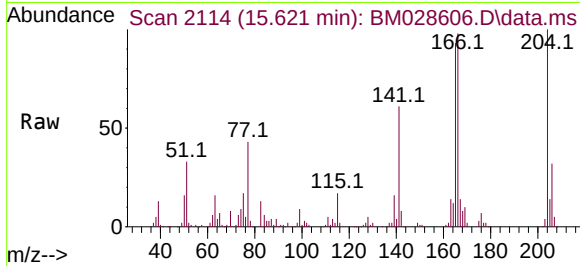




#61
4-Chlorophenyl-phenylether
Concen: 43.99 ng
RT: 15.621 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

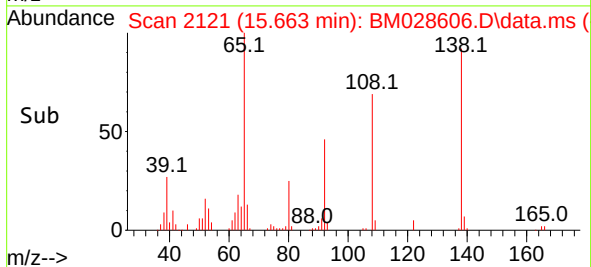
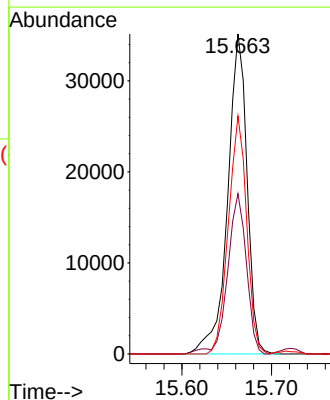
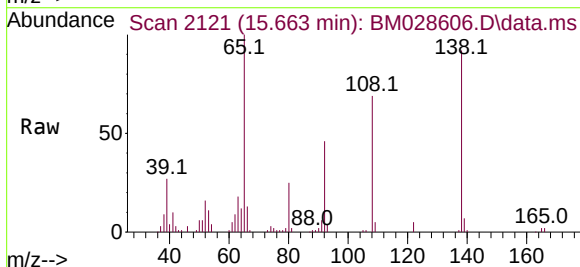
Instrument :
BNA_M
ClientSampled :
PB134407BS

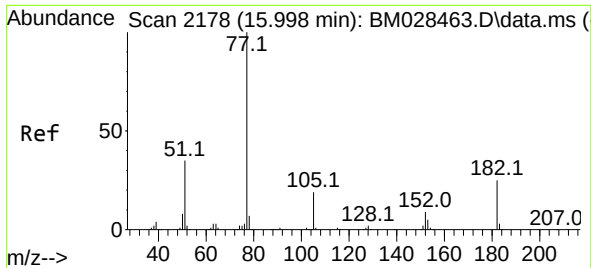
Tgt Ion:204 Resp: 111465
Ion Ratio Lower Upper
204 100
206 32.4 26.1 39.1
141 60.8 43.7 65.5



#62
4-Nitroaniline
Concen: 38.69 ng
RT: 15.663 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:138 Resp: 52770
Ion Ratio Lower Upper
138 100
92 50.1 35.5 75.5
108 74.4 80.5 120.5#

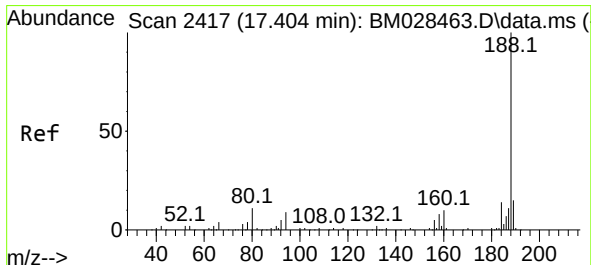
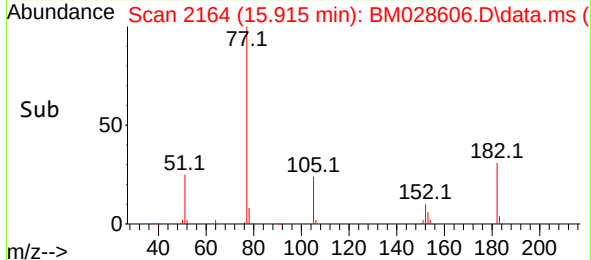
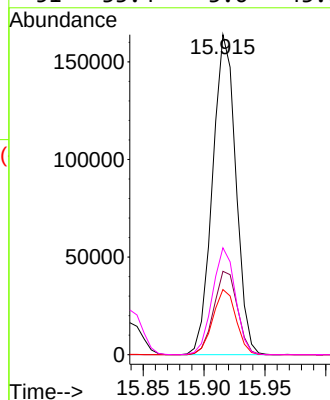
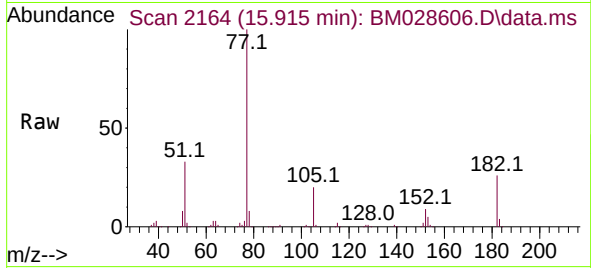




#63
Azobenzene
Concen: 43.85 ng
RT: 15.915 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

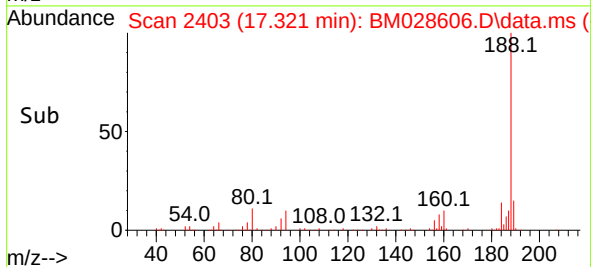
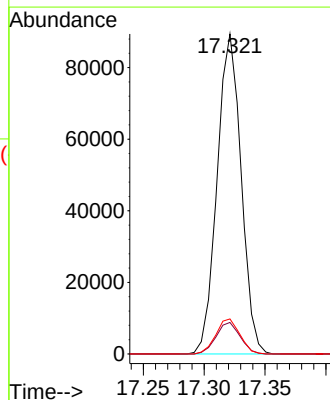
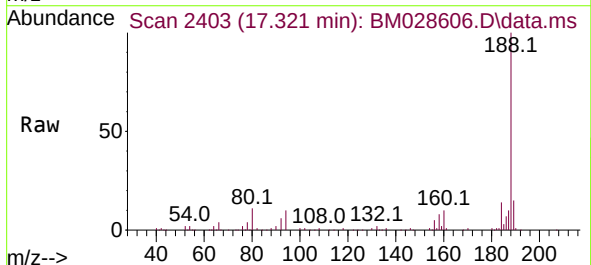
Instrument :
BNA_M
ClientSampled :
PB134407BS

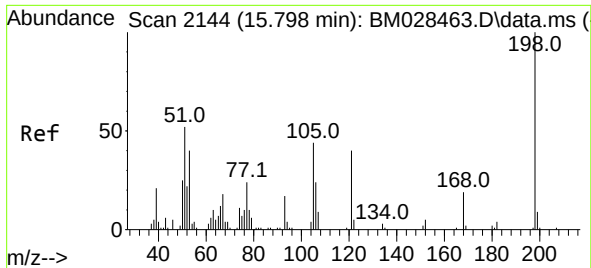
Tgt Ion: 77	Resp: 218307
Ion Ratio	Lower Upper
77 100	
182 26.0	5.8 45.8
105 20.3	0.0 37.2
51 33.4	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.321 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion: 188	Resp: 122724
Ion Ratio	Lower Upper
188 100	
94 9.8	6.2 9.4#
80 11.0	7.5 11.3

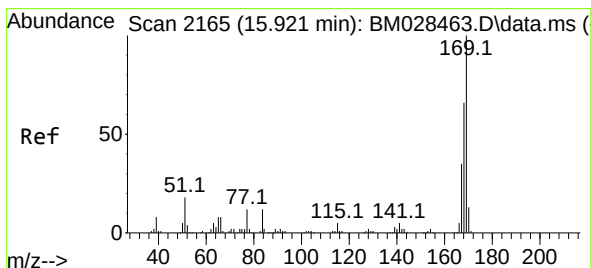
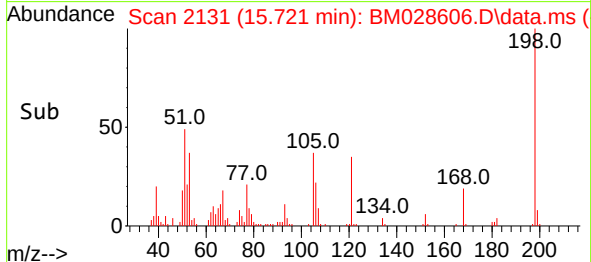
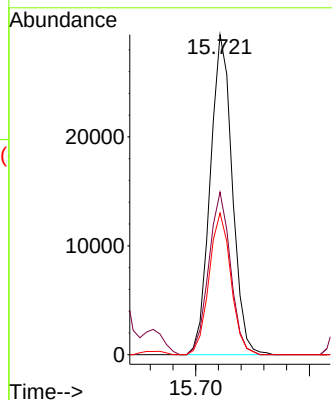
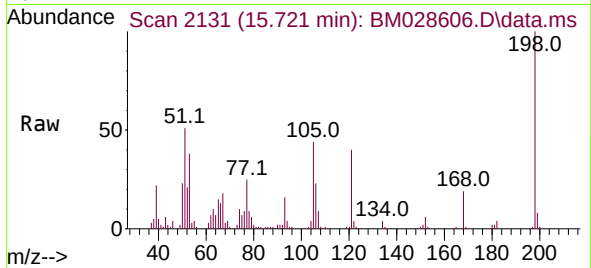




#65
4,6-Dinitro-2-methylphenol
Concen: 52.03 ng
RT: 15.721 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

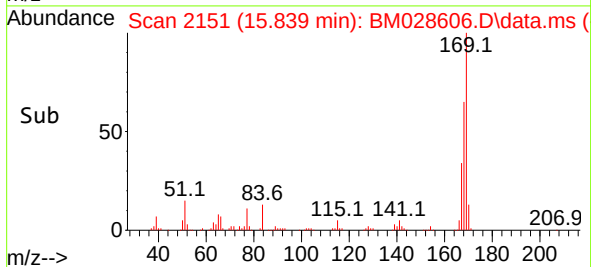
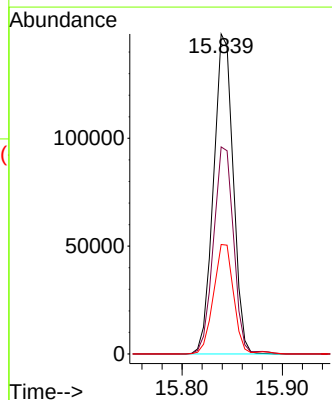
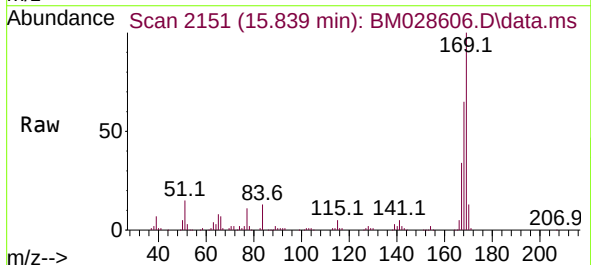
Instrument :
BNA_M
ClientSampleId :
PB134407BS

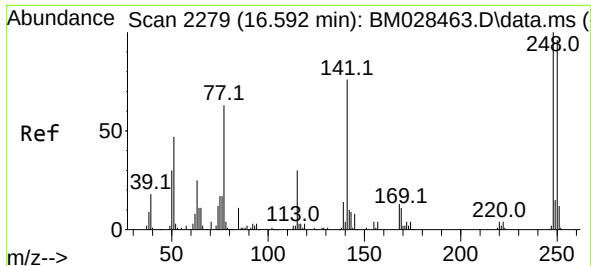
Tgt Ion:198 Resp: 39673
Ion Ratio Lower Upper
198 100
51 50.8 13.0 53.0
105 44.2 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 48.98 ng
RT: 15.839 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:169 Resp: 201304
Ion Ratio Lower Upper
169 100
168 64.7 53.8 80.8
167 34.2 29.0 43.4

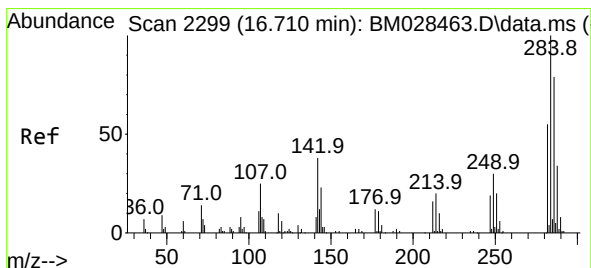
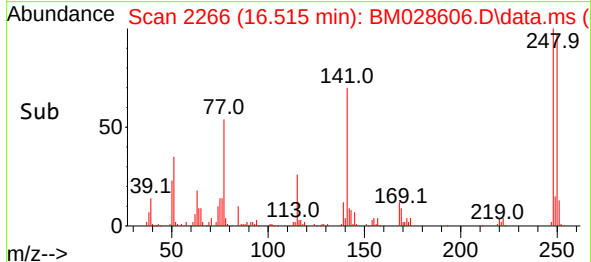
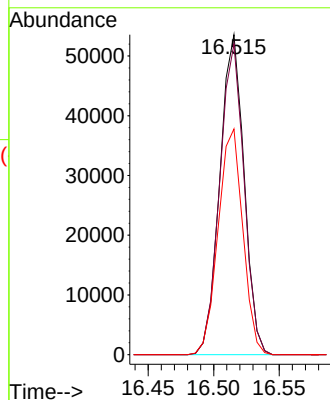
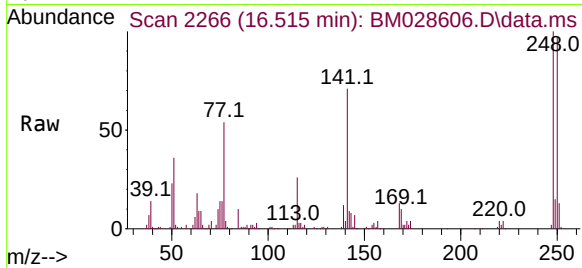




#67
4-Bromophenyl-phenylether
Concen: 47.27 ng
RT: 16.515 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

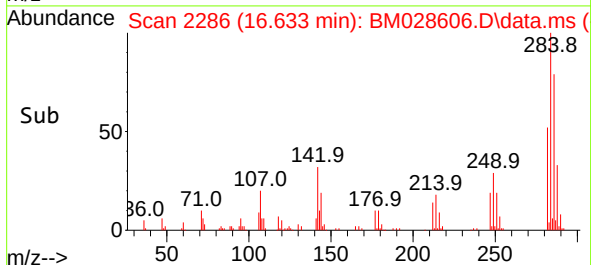
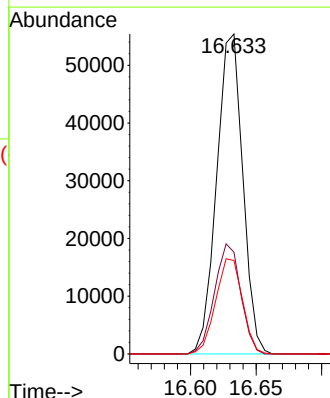
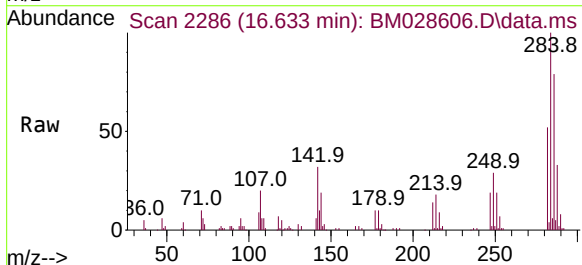
Instrument :
BNA_M
ClientSampleId :
PB134407BS

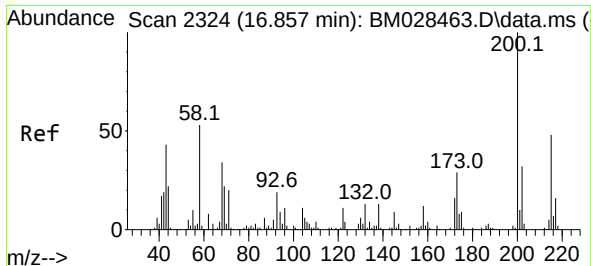
Tgt Ion:248 Resp: 68699
Ion Ratio Lower Upper
248 100
250 97.1 79.1 118.7
141 70.5 51.8 77.8



#68
Hexachlorobenzene
Concen: 45.43 ng
RT: 16.633 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:284 Resp: 76732
Ion Ratio Lower Upper
284 100
142 31.8 26.1 39.1
249 29.2 25.6 38.4

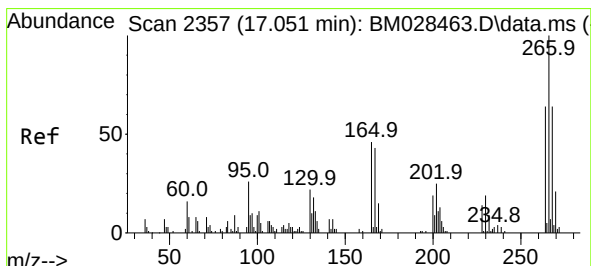
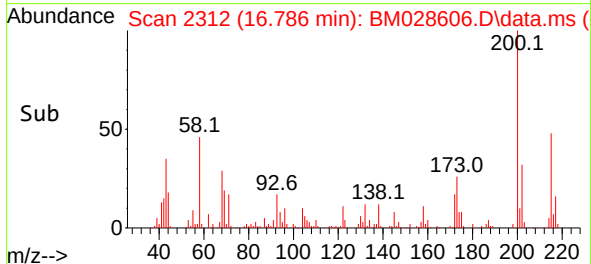
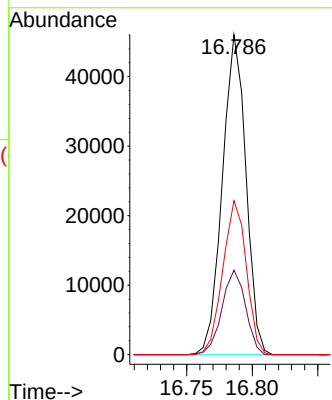
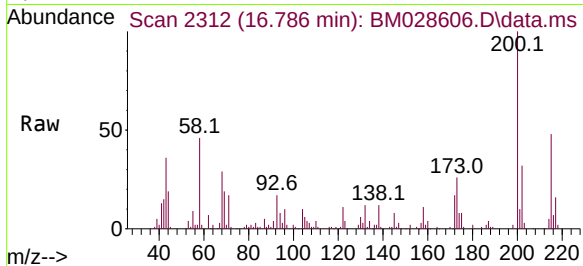




#69
Atrazine
Concen: 47.08 ng
RT: 16.786 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

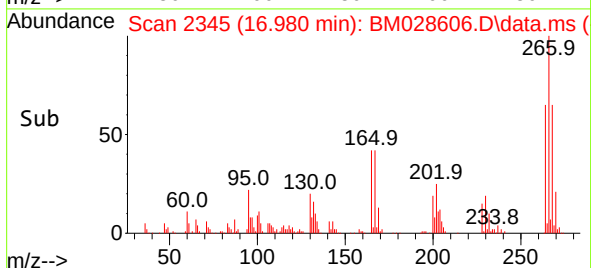
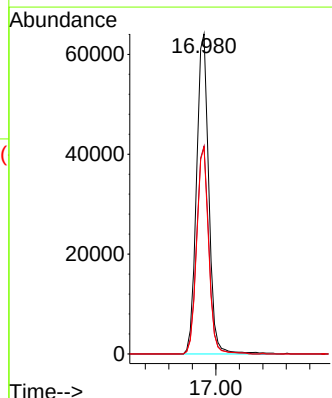
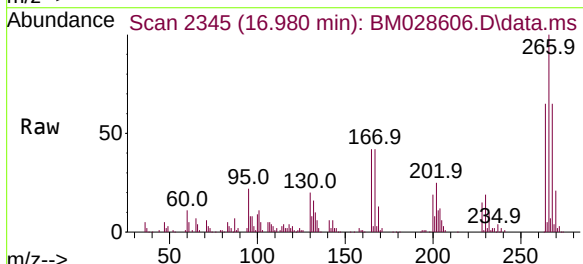
Instrument :
BNA_M
ClientSampled :
PB134407BS

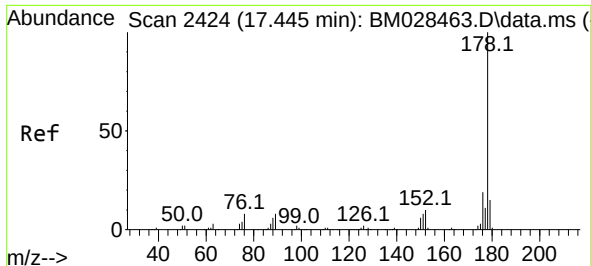
Tgt Ion:200 Resp: 57360
Ion Ratio Lower Upper
200 100
173 26.4 4.9 44.9
215 48.1 29.0 69.0



#70
Pentachlorophenol
Concen: 100.67 ng
RT: 16.980 min Scan# 2345
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:266 Resp: 92663
Ion Ratio Lower Upper
266 100
268 64.9 49.9 74.9
264 64.6 50.6 76.0

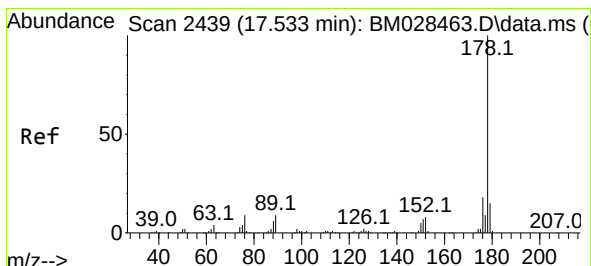
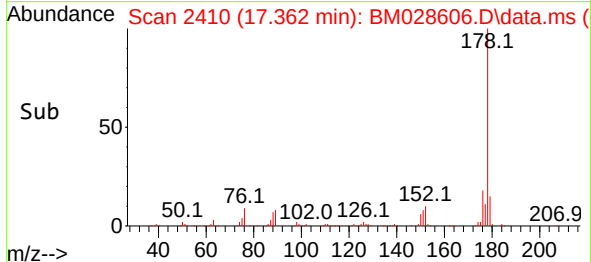
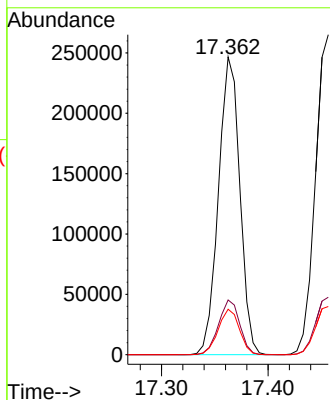
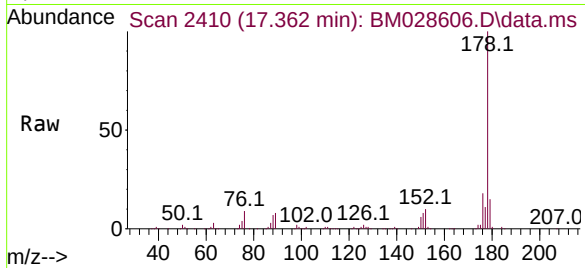




#71
Phenanthrene
Concen: 45.52 ng
RT: 17.362 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

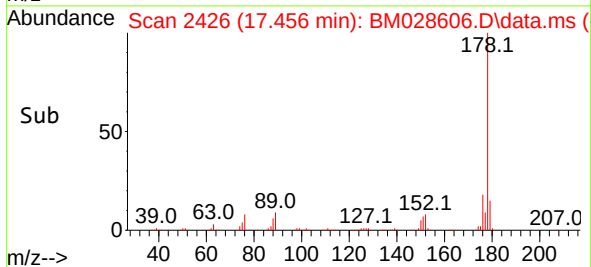
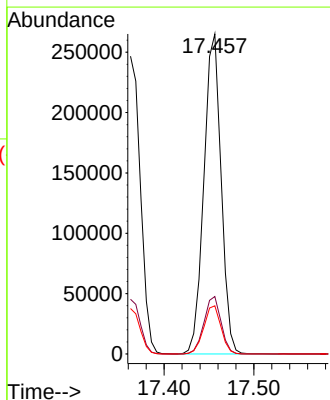
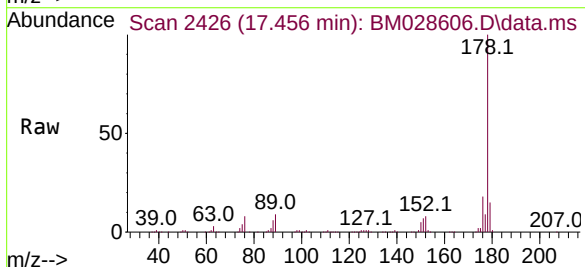
Instrument :
BNA_M
ClientSampleId :
PB134407BS

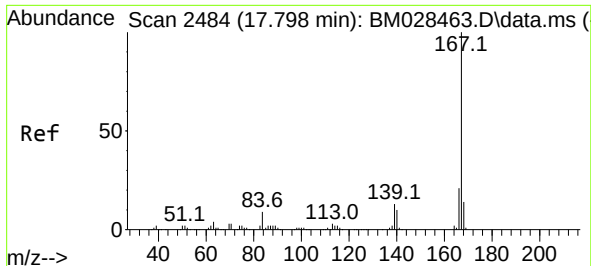
Tgt Ion:178 Resp: 343594
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.2 12.2 18.4



#72
Anthracene
Concen: 48.50 ng
RT: 17.456 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

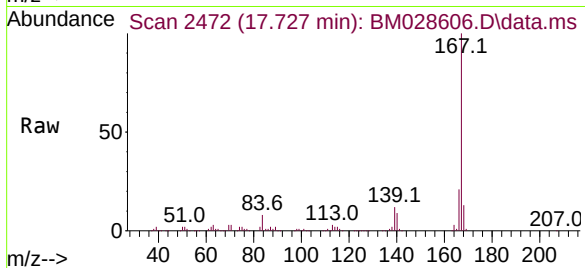
Tgt Ion:178 Resp: 353569
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.0 12.5 18.7



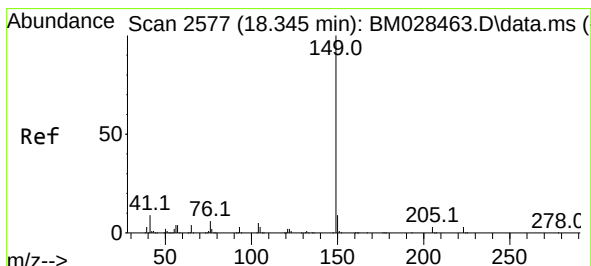
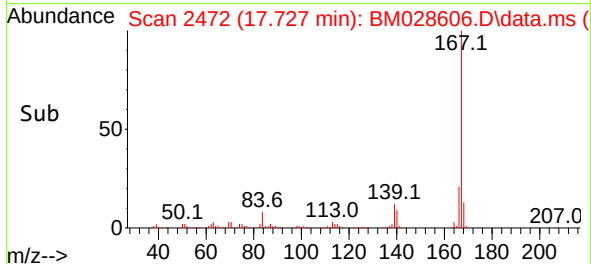
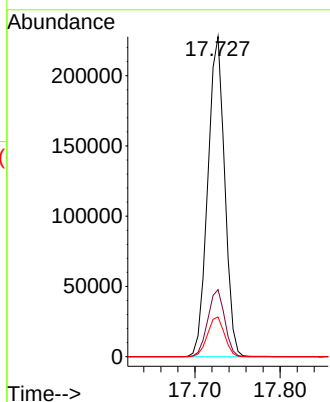


#73
 Carbazole
 Concen: 45.29 ng
 RT: 17.727 min Scan# 2472
 Delta R.T. -0.000 min
 Lab File: BM028606.D
 Acq: 29 Jan 2021 15:10

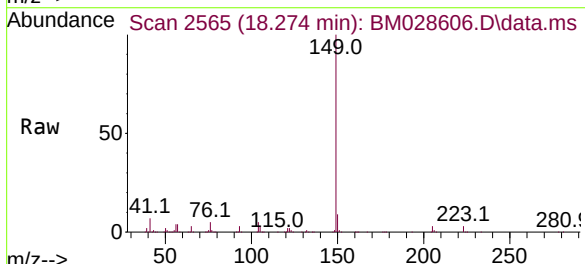
Instrument :
 BNA_M
 ClientSampleId :
 PB134407BS



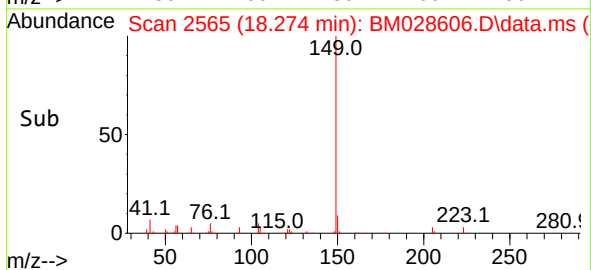
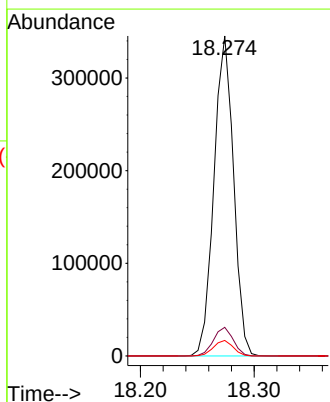
Tgt Ion:167 Resp: 313117
 Ion Ratio Lower Upper
 167 100
 166 20.9 16.9 25.3
 139 12.4 9.9 14.9

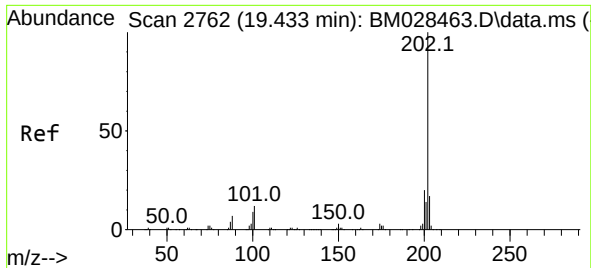


#74
 Di-n-butylphthalate
 Concen: 49.75 ng
 RT: 18.274 min Scan# 2565
 Delta R.T. -0.000 min
 Lab File: BM028606.D
 Acq: 29 Jan 2021 15:10



Tgt Ion:149 Resp: 413835
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 4.8 4.7 7.1

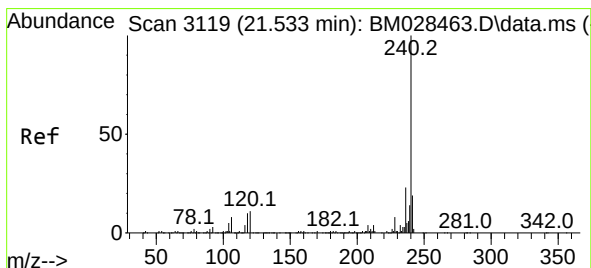
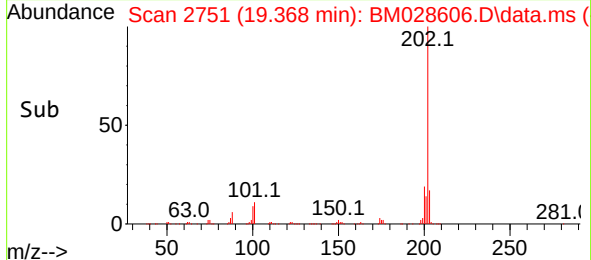
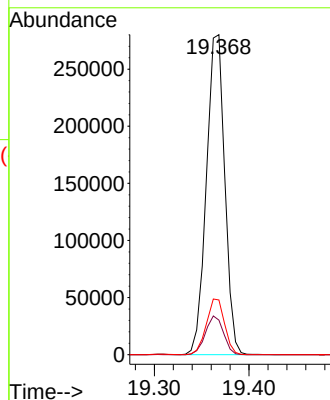
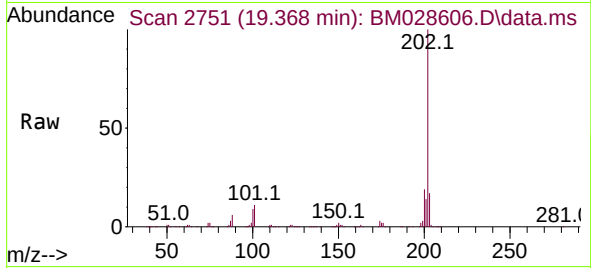




#75
Fluoranthene
Concen: 44.57 ng
RT: 19.368 min Scan# 2751
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

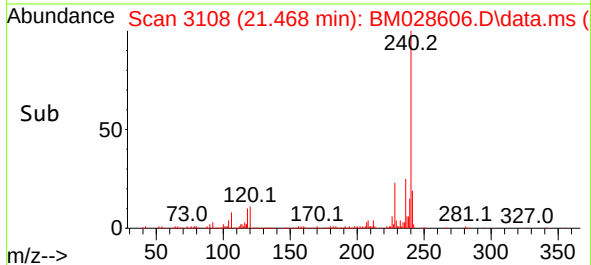
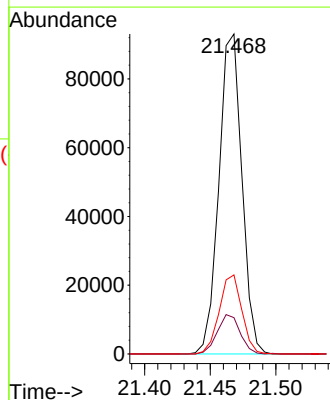
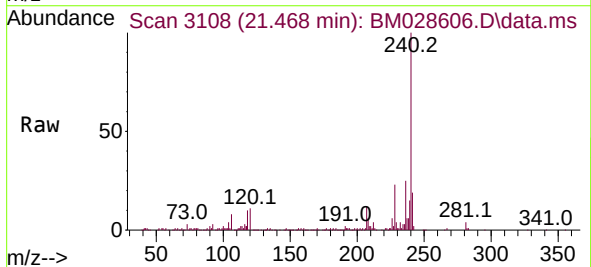
Instrument :
BNA_M
ClientSampleId :
PB134407BS

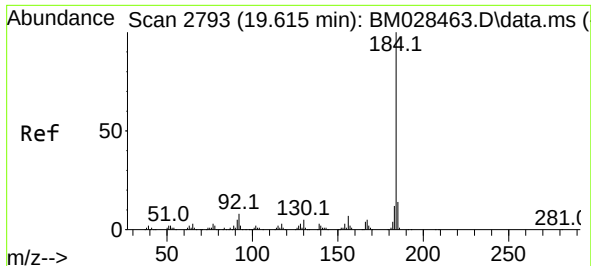
Tgt Ion:202 Resp: 377769
Ion Ratio Lower Upper
202 100
101 10.8 0.0 28.5
203 17.1 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.468 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:240 Resp: 113294
Ion Ratio Lower Upper
240 100
120 11.3 6.4 9.6#
236 24.7 20.1 30.1

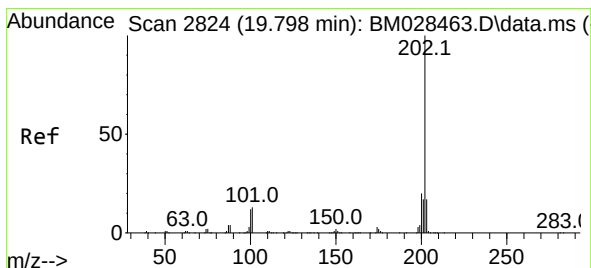
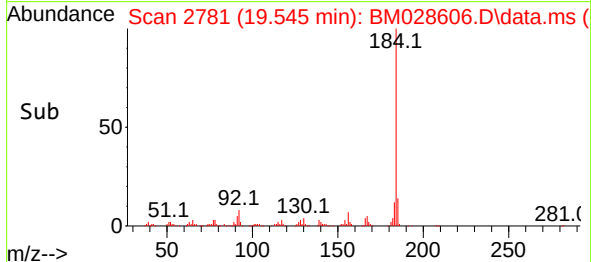
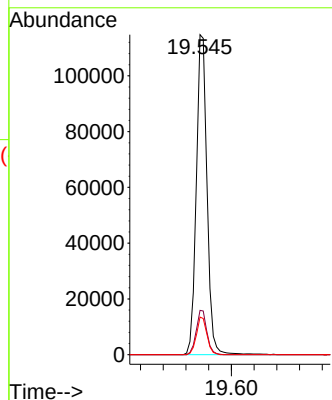
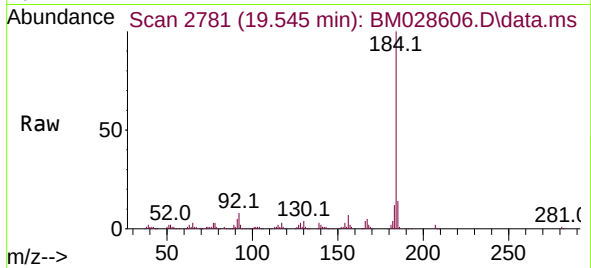




#77
Benzidine
Concen: 59.32 ng
RT: 19.545 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

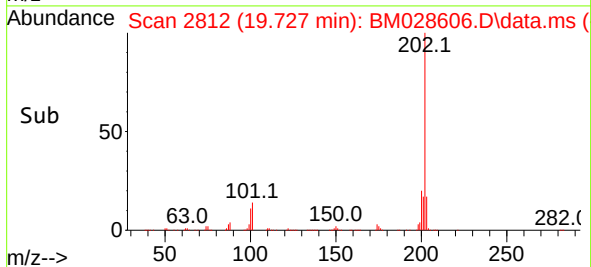
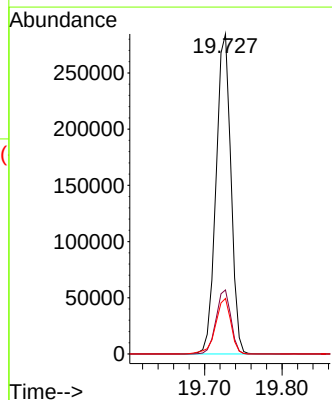
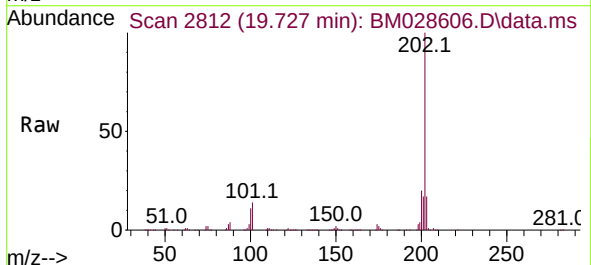
Instrument :
BNA_M
ClientSampleId :
PB134407BS

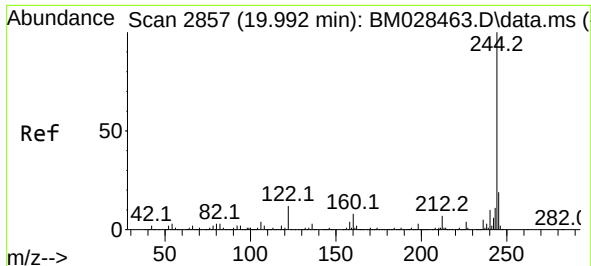
Tgt Ion:184 Resp: 151132
Ion Ratio Lower Upper
184 100
185 13.8 11.0 16.6
183 11.7 9.7 14.5



#78
Pyrene
Concen: 46.63 ng
RT: 19.727 min Scan# 2812
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:202 Resp: 378794
Ion Ratio Lower Upper
202 100
200 20.0 16.6 24.8
203 17.4 13.8 20.6

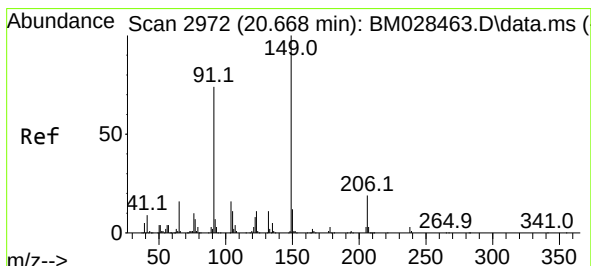
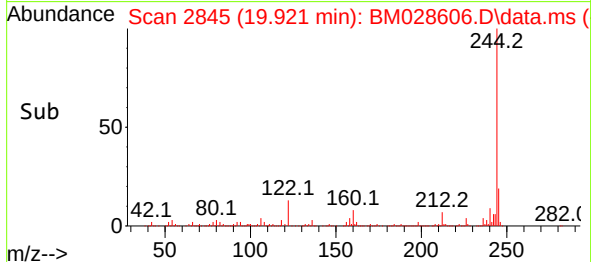
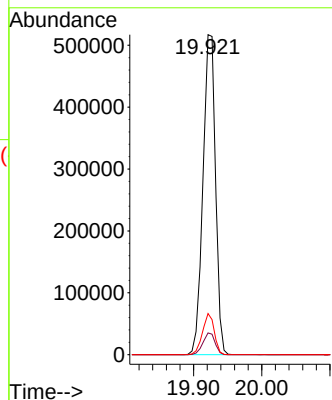
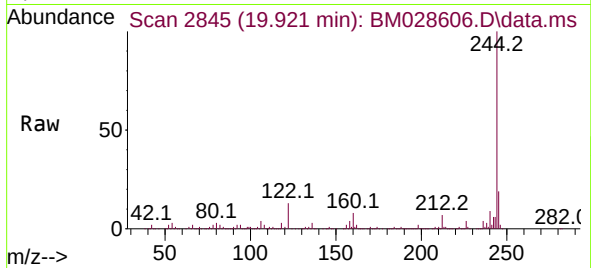




#79
Terphenyl-d14
Concen: 105.67 ng
RT: 19.921 min Scan# 2845
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

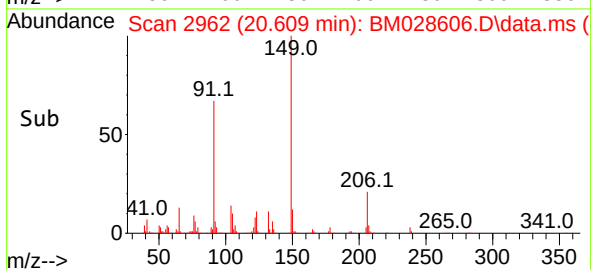
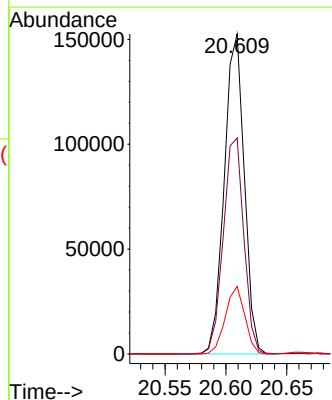
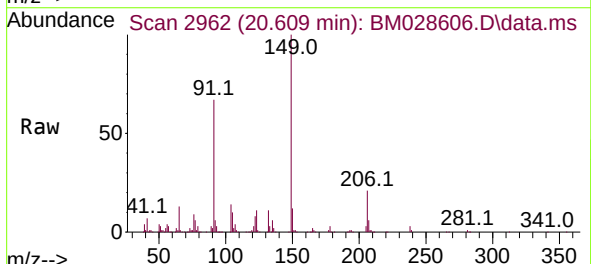
Instrument :
BNA_M
ClientSampleId :
PB134407BS

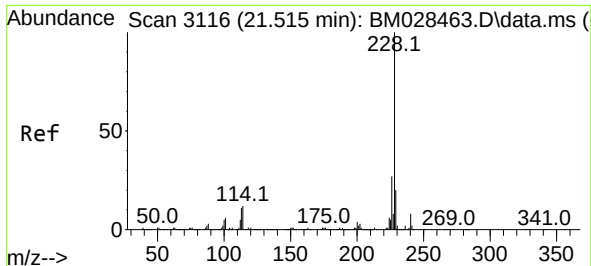
Tgt Ion:244 Resp: 662981
Ion Ratio Lower Upper
244 100
212 6.8 5.8 8.8
122 12.8 6.5 9.7#



#80
Butylbenzylphthalate
Concen: 48.79 ng
RT: 20.609 min Scan# 2962
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:149 Resp: 174761
Ion Ratio Lower Upper
149 100
91 67.5 58.1 87.1
206 21.1 18.7 28.1

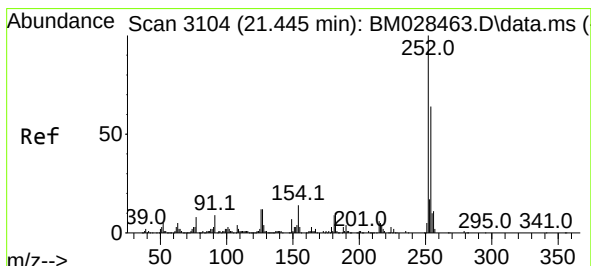
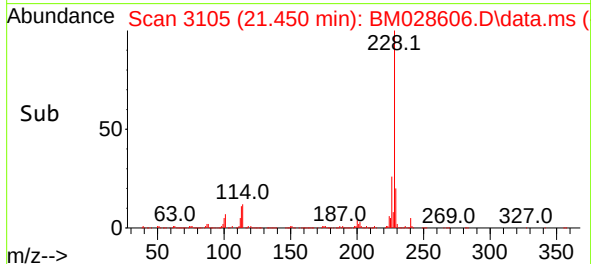
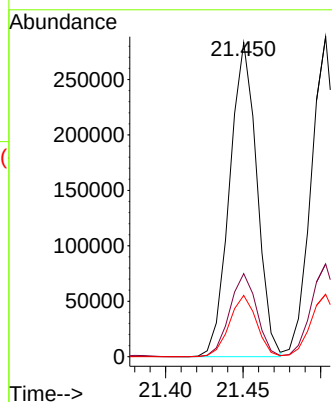
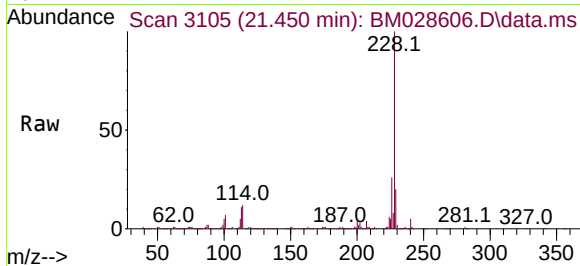




#81
Benzo(a)anthracene
Concen: 44.21 ng
RT: 21.450 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

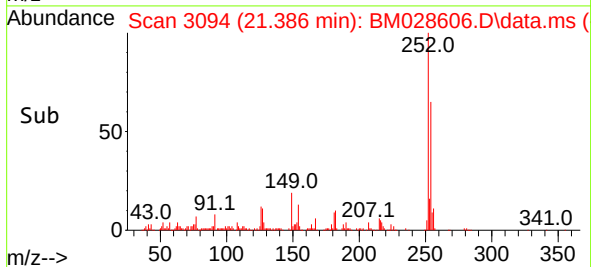
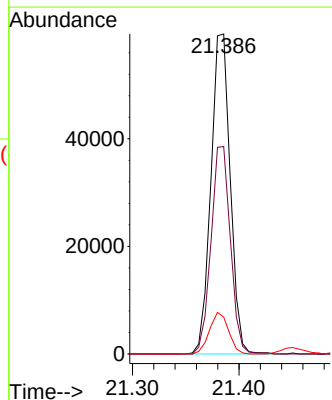
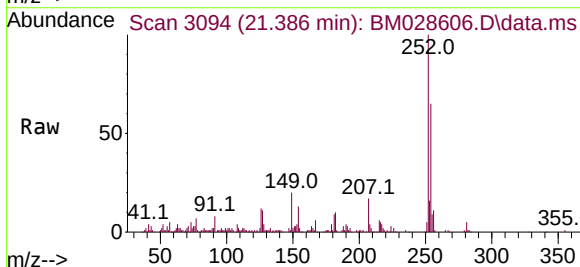
Instrument :
BNA_M
ClientSampled :
PB134407BS

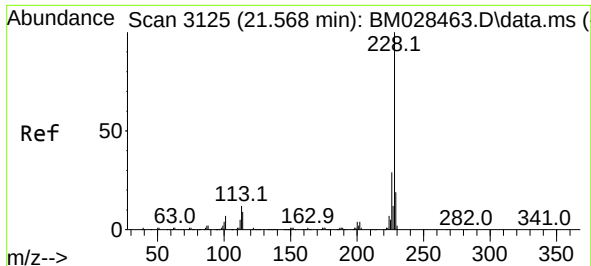
Tgt Ion:228 Resp: 345874
Ion Ratio Lower Upper
228 100
226 26.4 21.1 31.7
229 19.5 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 29.78 ng
RT: 21.386 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:252 Resp: 74888
Ion Ratio Lower Upper
252 100
254 64.8 51.4 77.0
126 11.5 6.8 10.2#

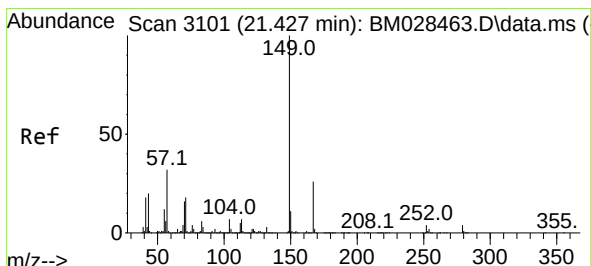
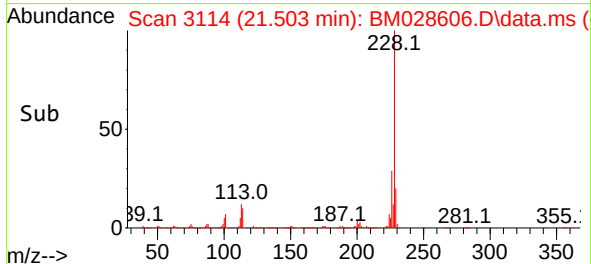
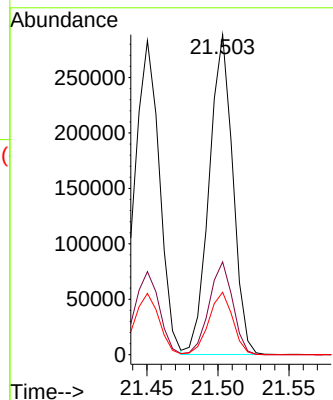
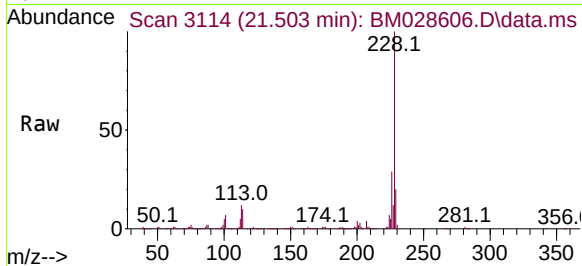




#83
Chrysene
Concen: 44.18 ng
RT: 21.503 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

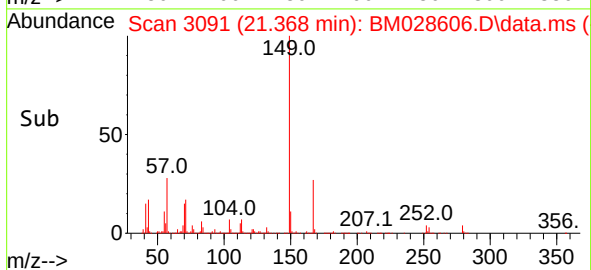
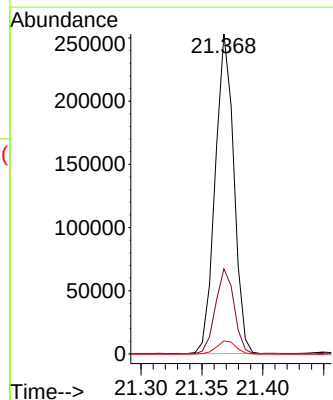
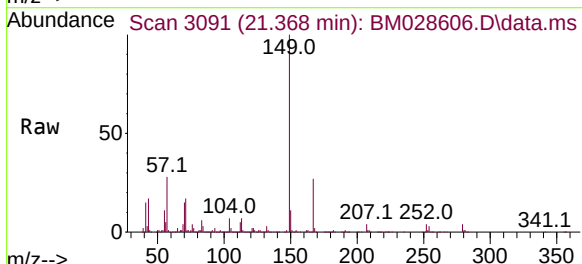
Instrument :
BNA_M
ClientSampleId :
PB134407BS

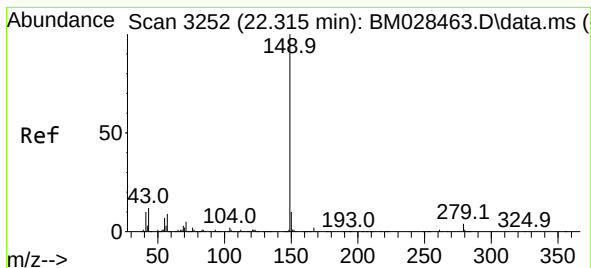
Tgt Ion:228 Resp: 333669
Ion Ratio Lower Upper
228 100
226 29.0 23.4 35.0
229 19.5 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 53.00 ng
RT: 21.368 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:149 Resp: 268409
Ion Ratio Lower Upper
149 100
167 26.6 22.7 34.1
279 4.0 4.0 6.0

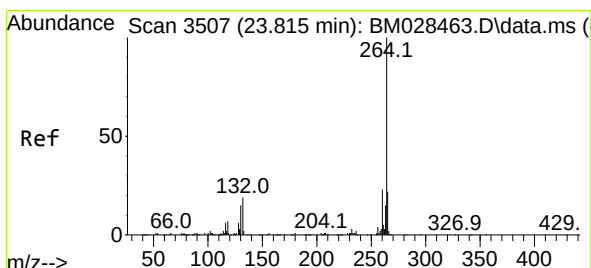
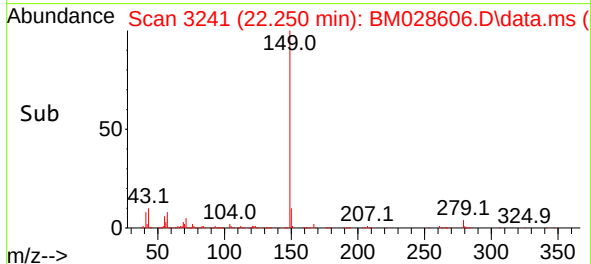
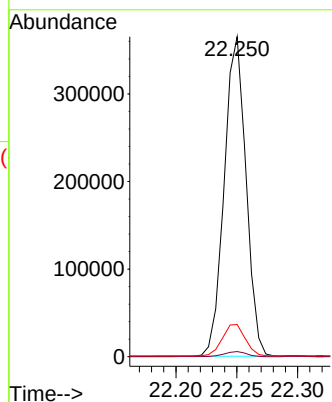
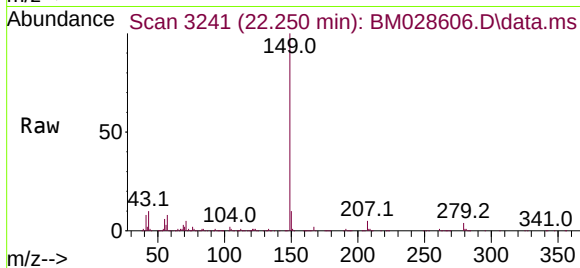




#85
Di-n-octyl phthalate
Concen: 53.03 ng
RT: 22.250 min Scan# 3241
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

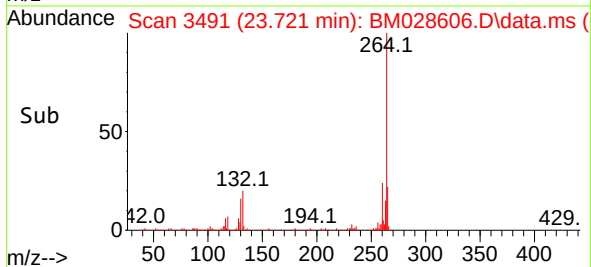
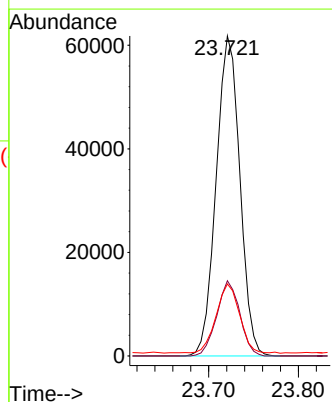
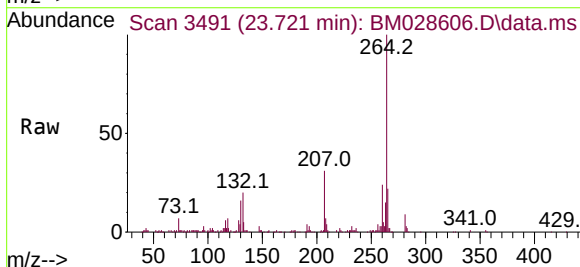
Instrument :
BNA_M
ClientSampleId :
PB134407BS

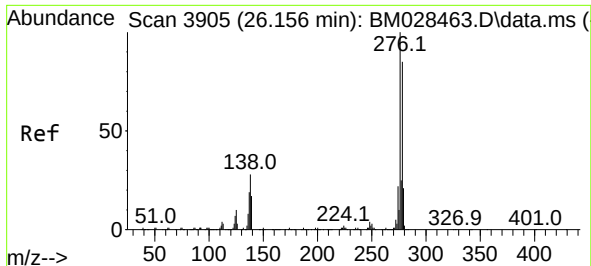
Tgt Ion:149 Resp: 454048
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.3 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.721 min Scan# 3491
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:264 Resp: 113256
Ion Ratio Lower Upper
264 100
260 23.5 19.0 28.4
265 22.5 17.7 26.5

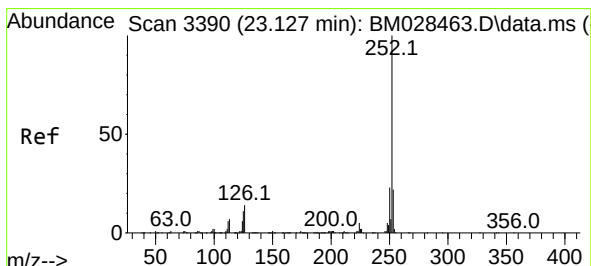
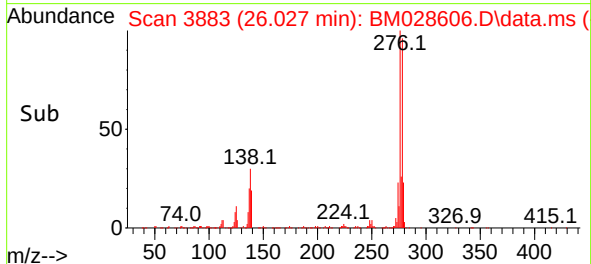
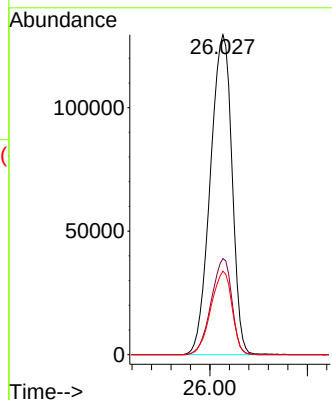
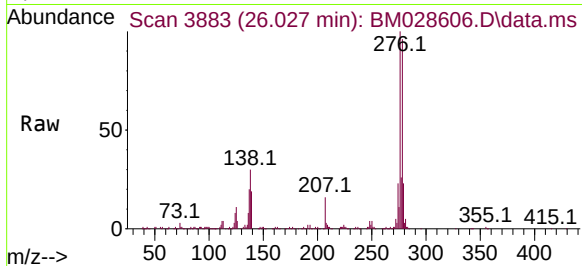




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.38 ng
RT: 26.027 min Scan# 3883
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

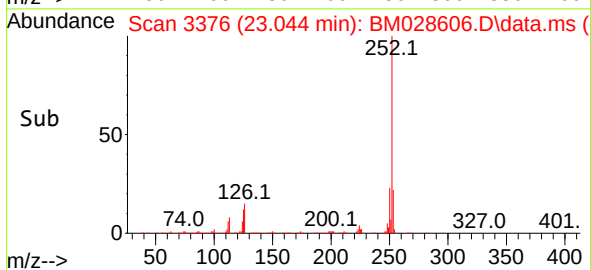
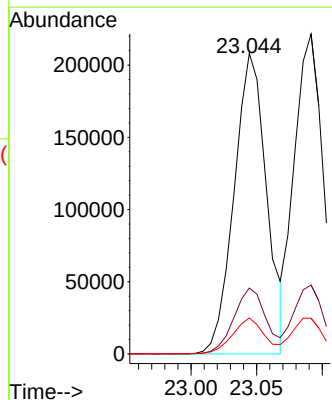
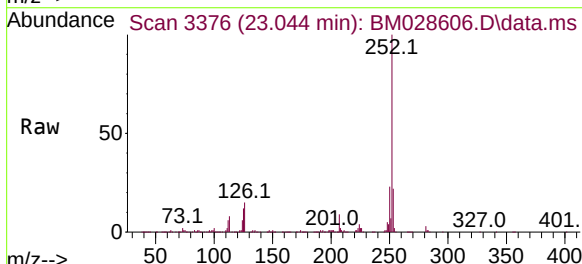
Instrument :
BNA_M
ClientSampleId :
PB134407BS

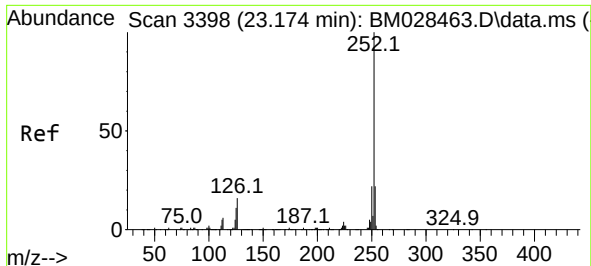
Tgt Ion:276 Resp: 399777
Ion Ratio Lower Upper
276 100
138 28.6 14.2 21.4#
277 25.4 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 46.64 ng
RT: 23.044 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:252 Resp: 358608
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 12.0 5.7 8.5#

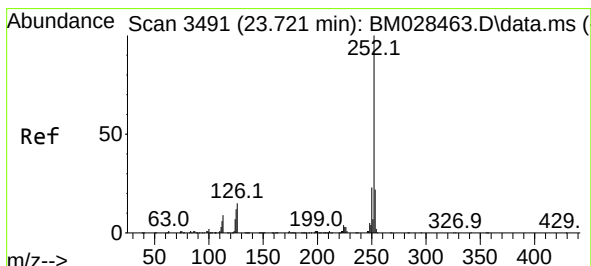
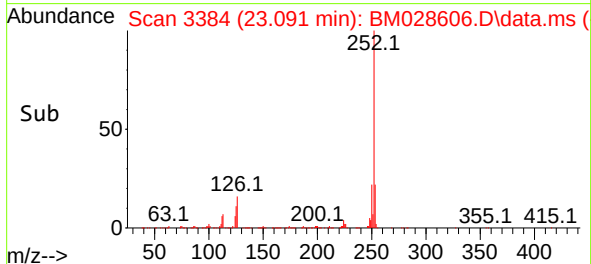
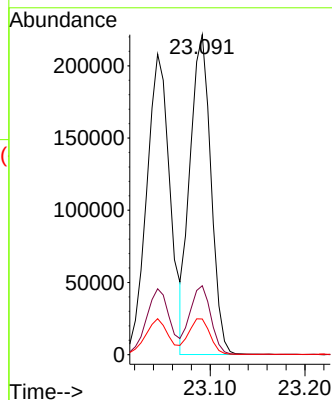
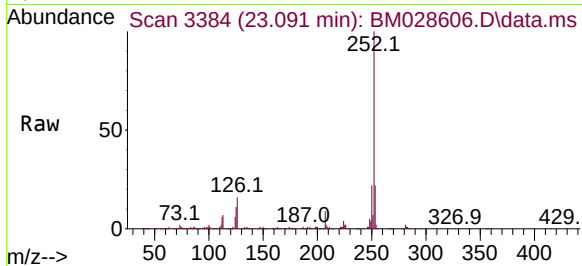




#89
Benzo(k)fluoranthene
Concen: 45.18 ng
RT: 23.091 min Scan# 3384
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

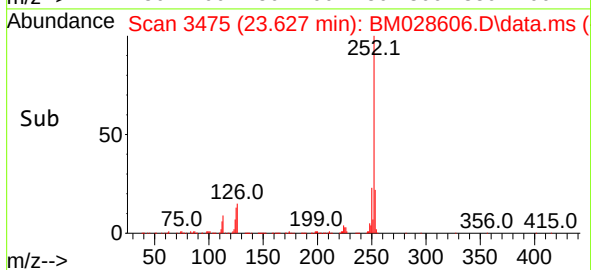
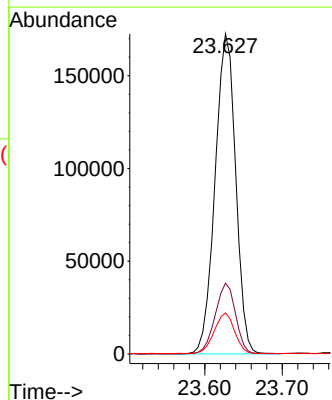
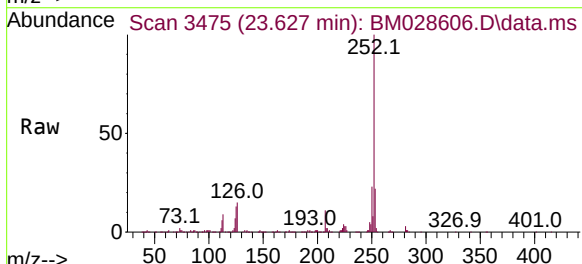
Instrument :
BNA_M
ClientSampleId :
PB134407BS

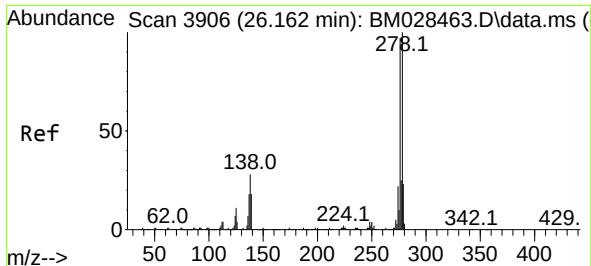
Tgt Ion:252 Resp: 339166
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 11.2 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 44.86 ng
RT: 23.627 min Scan# 3475
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:252 Resp: 319610
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 12.8 6.6 9.8#

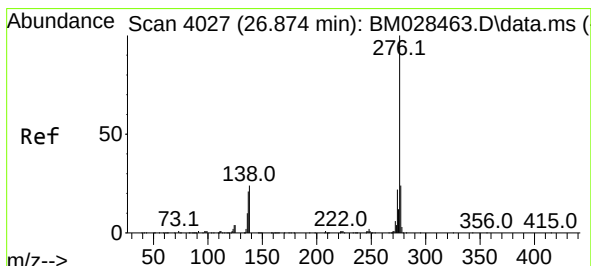
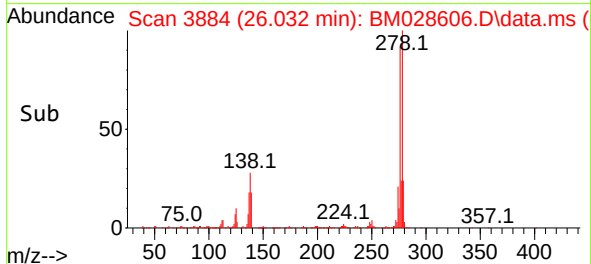
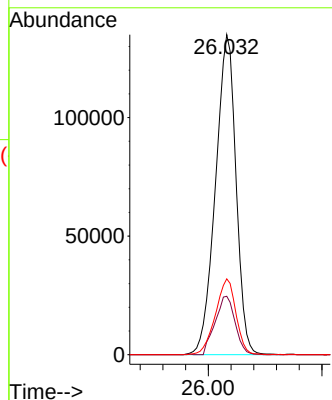
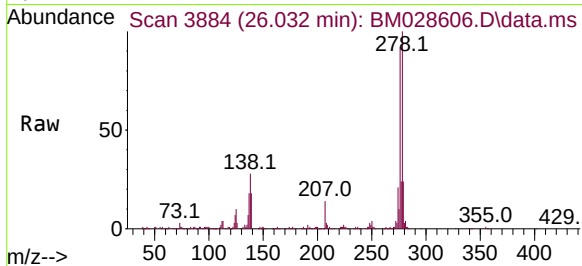




#91
Dibenzo(a,h)anthracene
Concen: 48.51 ng
RT: 26.032 min Scan# 3884
Delta R.T. -0.006 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Instrument :
BNA_M
ClientSampleId :
PB134407BS

Tgt Ion:278 Resp: 338694
Ion Ratio Lower Upper
278 100
139 18.2 9.0 13.6#
279 23.7 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 48.33 ng
RT: 26.732 min Scan# 4003
Delta R.T. -0.000 min
Lab File: BM028606.D
Acq: 29 Jan 2021 15:10

Tgt Ion:276 Resp: 331859
Ion Ratio Lower Upper
276 100
277 23.3 18.6 28.0
138 23.6 12.2 18.2#

