

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
 Data File : BM028621.D
 Acq On : 02 Feb 2021 14:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Feb 02 15:05:20 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	7.928	152	26919	20.00	ng	0.00
21) Naphthalene-d8	10.739	136	108369	20.00	ng	# 0.00
39) Acenaphthene-d10	14.580	164	63243	20.00	ng	0.00
64) Phenanthrene-d10	17.315	188	128375	20.00	ng	# 0.00
76) Chrysene-d12	21.462	240	124591	20.00	ng	# 0.00
86) Perylene-d12	23.721	264	124021	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	127972	75.10	ng	-0.01
7) Phenol-d6	7.110	99	179046	77.17	ng	-0.01
23) Nitrobenzene-d5	9.104	82	164420	71.96	ng	0.00
42) 2,4,6-Tribromophenol	16.068	330	66106	78.89	ng	0.00
45) 2-Fluorobiphenyl	13.204	172	374910	74.37	ng	0.00
79) Terphenyl-d14	19.921	244	524127	75.97	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.257	88	23827	34.85	ng	# 72
3) Pyridine	3.687	79	71887	37.98	ng	# 56
4) n-Nitrosodimethylamine	3.599	42	34435	31.64	ng	# 69
6) Aniline	7.251	93	100189	39.85	ng	97
8) 2-Chlorophenol	7.492	128	73688	38.89	ng	96
9) Benzaldehyde	7.063	77	44596	36.94	ng	83
10) Phenol	7.134	94	85319	39.02	ng	84
11) bis(2-Chloroethyl)ether	7.351	93	68775	39.00	ng	93
12) 1,3-Dichlorobenzene	7.816	146	86176	38.54	ng	# 91
13) 1,4-Dichlorobenzene	7.963	146	87114	38.53	ng	98
14) 1,2-Dichlorobenzene	8.281	146	83582	38.53	ng	97
15) Benzyl Alcohol	8.181	79	61156	37.83	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.469	45	111752	35.11	ng	72
17) 2-Methylphenol	8.392	107	60383	39.88	ng	# 87
18) Hexachloroethane	9.010	117	32654	38.37	ng	91
19) n-Nitroso-di-n-propyla...	8.745	70	54187	39.22	ng	# 69
20) 3+4-Methylphenols	8.722	107	81041	39.90	ng	89
22) Acetophenone	8.763	105	106241	37.81	ng	# 90
24) Nitrobenzene	9.145	77	79295	35.95	ng	# 87
25) Isophorone	9.675	82	137611	39.31	ng	94
26) 2-Nitrophenol	9.857	139	40659	40.73	ng	# 78
27) 2,4-Dimethylphenol	9.922	122	56957	39.24	ng	87
28) bis(2-Chloroethoxy)met...	10.151	93	93691	37.92	ng	99
29) 2,4-Dichlorophenol	10.398	162	67129	38.76	ng	98
30) 1,2,4-Trichlorobenzene	10.604	180	76263	37.07	ng	99
31) Naphthalene	10.792	128	231682	37.84	ng	99
32) Benzoic acid	10.081	122	53063	40.62	ng	# 84
33) 4-Chloroaniline	10.904	127	98574	38.75	ng	# 91
34) Hexachlorobutadiene	11.063	225	45276	36.89	ng	100
35) Caprolactam	11.710	113	22483	40.11	ng	# 75
36) 4-Chloro-3-methylphenol	12.045	107	69291	38.48	ng	92
37) 2-Methylnaphthalene	12.622	142	153039	36.26	ng	93
38) 1-Methylnaphthalene	12.622	142	153039	38.22	ng	99
40) 1,2,4,5-Tetrachloroben...	12.774	216	77304	37.06	ng	99
41) Hexachlorocyclopentadiene	12.739	237	38342	39.35	ng	97
43) 2,4,6-Trichlorophenol	13.016	196	53335	38.12	ng	97

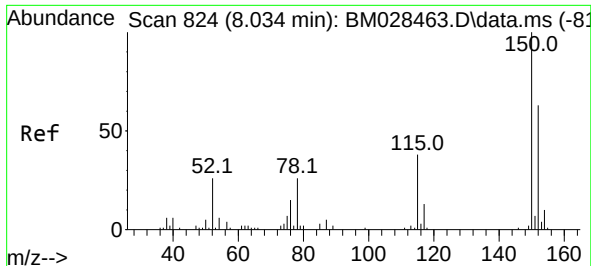
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.098	196	55637	38.42	ng	97
46) 1,1'-Biphenyl	13.416	154	202278	37.48	ng	100
47) 2-Chloronaphthalene	13.463	162	164263	37.24	ng	99
48) 2-Nitroaniline	13.669	65	50443	36.47	ng	# 85
49) Acenaphthylene	14.304	152	248217	37.92	ng	100
50) Dimethylphthalate	14.045	163	195082	37.52	ng	99
51) 2,6-Dinitrotoluene	14.168	165	43155	39.02	ng	# 83
52) Acenaphthene	14.645	154	151824	37.36	ng	99
53) 3-Nitroaniline	14.498	138	49068	39.35	ng	87
54) 2,4-Dinitrophenol	14.710	184	30980	47.03	ng	91
55) Dibenzofuran	14.980	168	233191	37.31	ng	98
56) 4-Nitrophenol	14.821	139	37219	37.91	ng	# 73
57) 2,4-Dinitrotoluene	14.957	165	58787	39.90	ng	88
58) Fluorene	15.627	166	192310	37.56	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.210	232	48675	38.03	ng	95
60) Diethylphthalate	15.398	149	201208	38.12	ng	98
61) 4-Chlorophenyl-phenyle...	15.621	204	93983	37.26	ng	97
62) 4-Nitroaniline	15.657	138	53685	39.55	ng	# 79
63) Azobenzene	15.910	77	181726	36.67	ng	91
65) 4,6-Dinitro-2-methylph...	15.715	198	31074	38.96	ng	80
66) n-Nitrosodiphenylamine	15.839	169	165777	38.56	ng	97
67) 4-Bromophenyl-phenylether	16.509	248	58845	38.70	ng	96
68) Hexachlorobenzene	16.627	284	66746	37.78	ng	98
69) Atrazine	16.780	200	47411	37.20	ng	97
70) Pentachlorophenol	16.968	266	41257	42.85	ng	98
71) Phenanthrene	17.357	178	293070	37.12	ng	99
72) Anthracene	17.451	178	289587	37.97	ng	98
73) Carbazole	17.721	167	273772	37.86	ng	99
74) Di-n-butylphthalate	18.268	149	357172	41.05	ng	99
75) Fluoranthene	19.362	202	330105	37.23	ng	97
77) Benzidine	19.545	184	98764	35.25	ng	99
78) Pyrene	19.721	202	336416	37.66	ng	99
80) Butylbenzylphthalate	20.603	149	163024	41.39	ng	96
81) Benzo(a)anthracene	21.450	228	323507	37.60	ng	100
82) 3,3'-Dichlorobenzidine	21.380	252	109663	39.66	ng	# 98
83) Chrysene	21.497	228	309729	37.29	ng	99
84) Bis(2-ethylhexyl)phtha...	21.368	149	240013	43.09	ng	97
85) Di-n-octyl phthalate	22.244	149	406194	43.14	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.021	276	361263	39.10	ng	# 89
88) Benzo(b)fluoranthene	23.044	252	322613	38.32	ng	# 97
89) Benzo(k)fluoranthene	23.086	252	316872	38.54	ng	# 96
90) Benzo(a)pyrene	23.627	252	301319	38.62	ng	# 96
91) Dibenzo(a,h)anthracene	26.027	278	297930	38.97	ng	# 93
92) Benzo(g,h,i)perylene	26.726	276	292607	38.91	ng	# 92

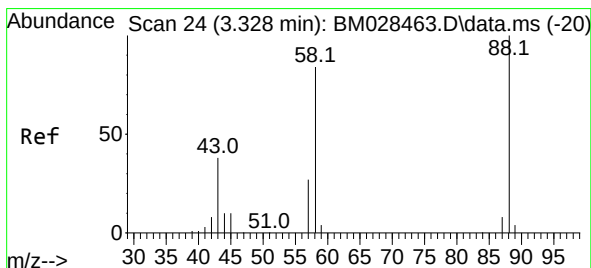
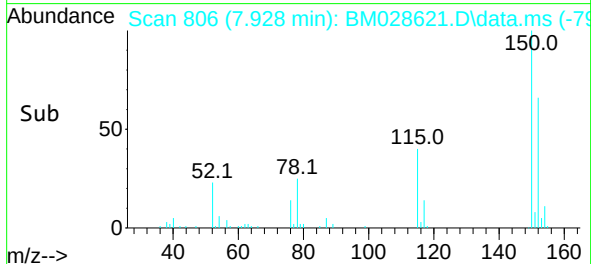
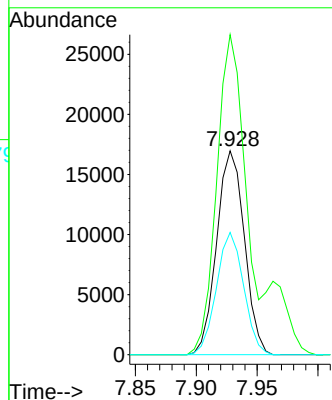
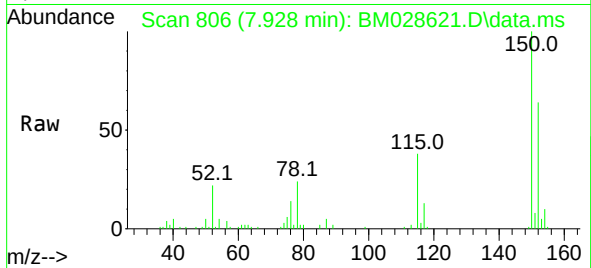
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.928 min Scan# 806
Delta R.T. -0.006 min
Lab File: BM028621.D
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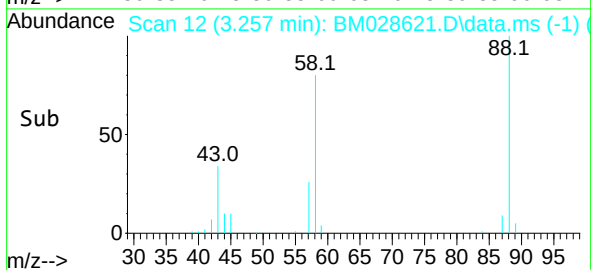
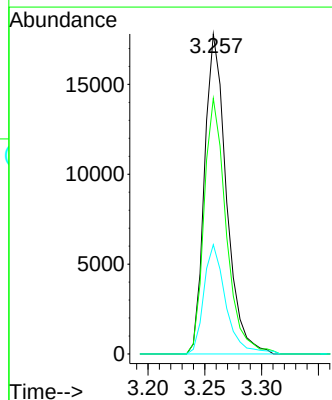
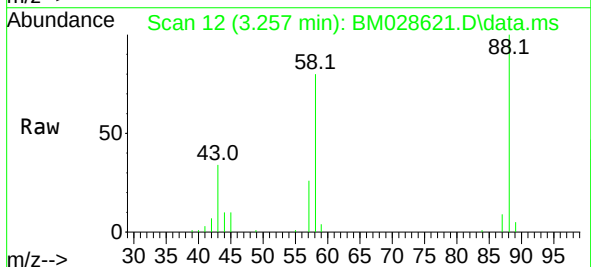
Instrument :
BNA_M
ClientSampleID :
SSTDCCC040

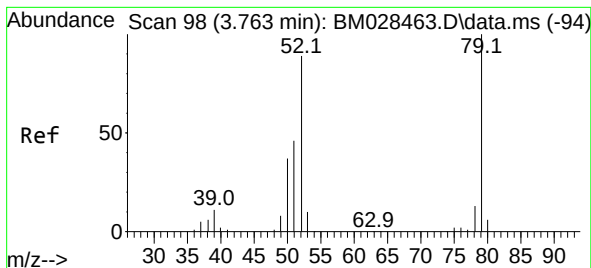
Tgt Ion:152 Resp: 26919
Ion Ratio Lower Upper
152 100
150 157.0 120.6 181.0
115 60.0 47.2 70.8



#2
1,4-Dioxane
Concen: 34.85 ng
RT: 3.257 min Scan# 12
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion: 88 Resp: 23827
Ion Ratio Lower Upper
88 100
58 80.5 46.2 69.2#
43 34.2 19.0 28.6#





#3

Pyridine

Concen: 37.98 ng

RT: 3.687 min Scan# 85

Delta R.T. -0.012 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

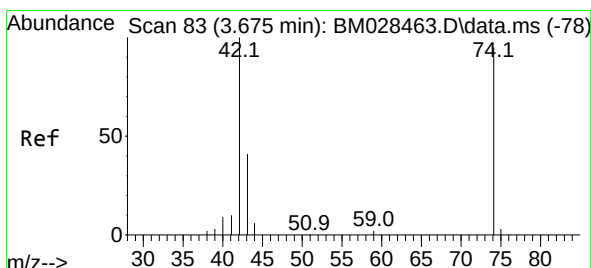
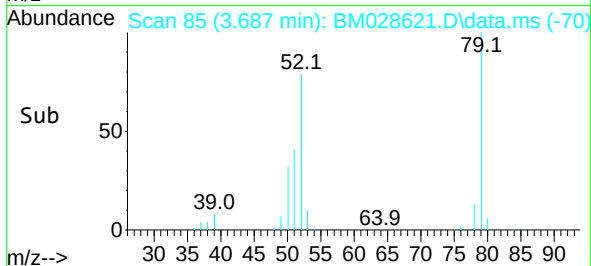
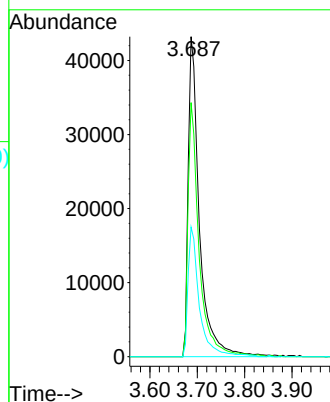
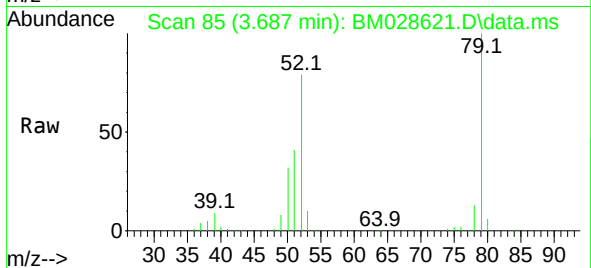
Tgt Ion:	79	Resp:	71887
Ion	Ratio	Lower	Upper
79	100		
52	79.4	35.8	53.8#
51	40.5	21.0	31.6#

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#4

n-Nitrosodimethylamine

Concen: 31.64 ng

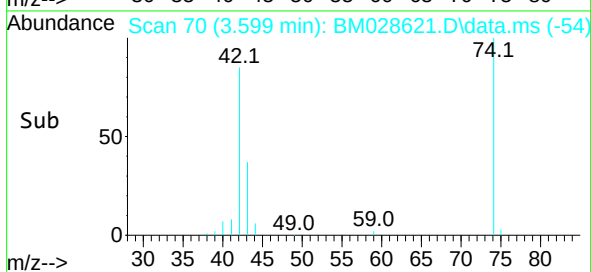
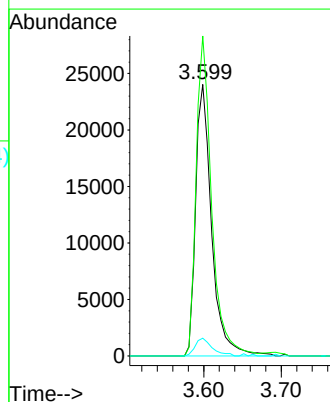
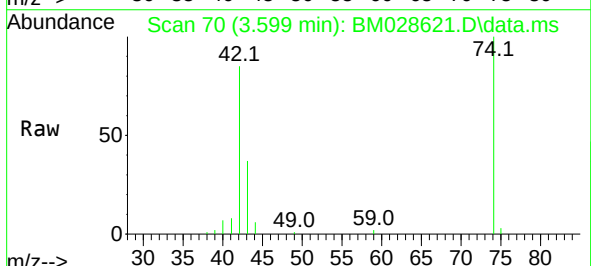
RT: 3.599 min Scan# 70

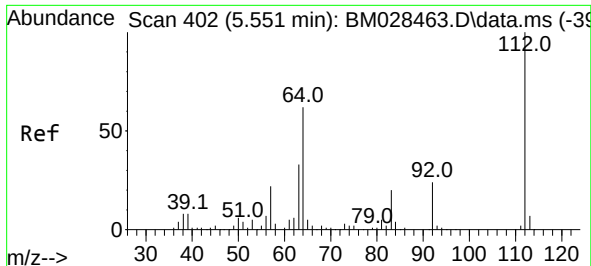
Delta R.T. -0.006 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

Tgt Ion:	42	Resp:	34435
Ion	Ratio	Lower	Upper
42	100		
74	117.8	127.8	191.6#
44	6.5	4.1	6.1#

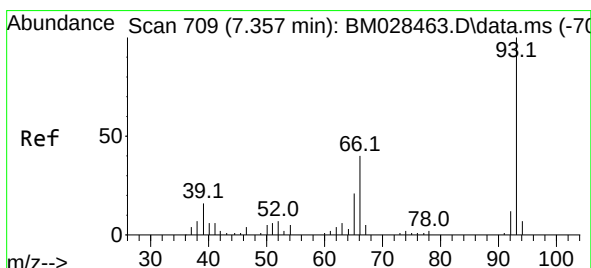
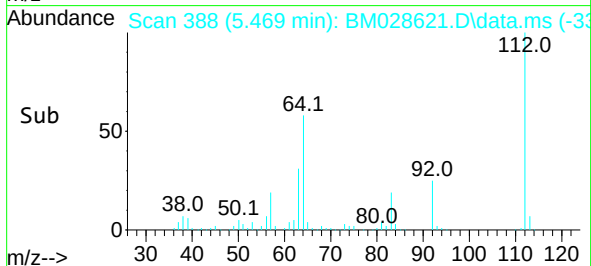
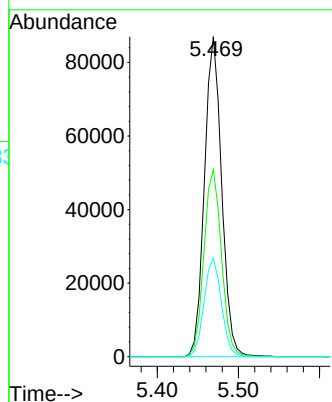
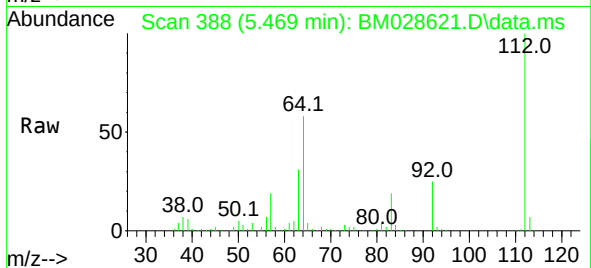




#5
2-Fluorophenol
Concen: 75.10 ng
RT: 5.469 min Scan# 388
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

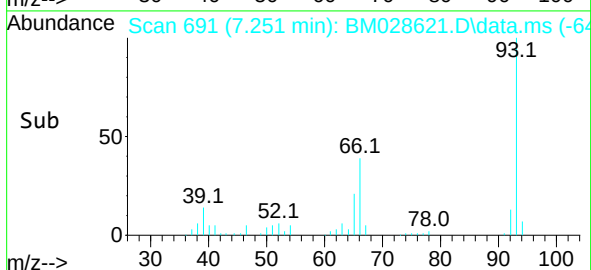
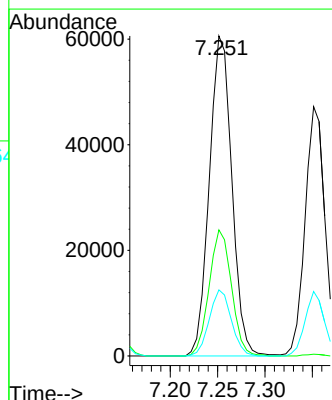
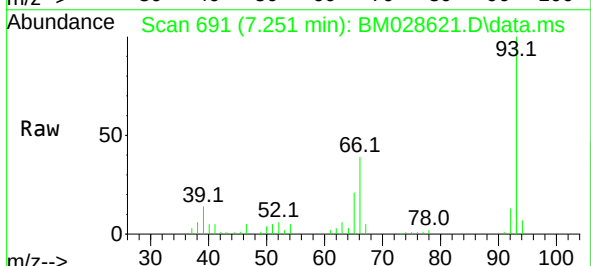
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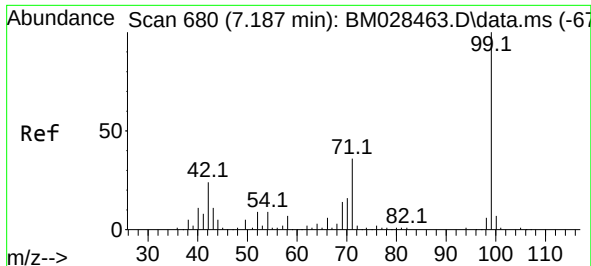
Tgt Ion:112 Resp: 127972
Ion Ratio Lower Upper
112 100
64 58.5 50.6 76.0
63 30.8 31.0 46.6#



#6
Aniline
Concen: 39.85 ng
RT: 7.251 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion: 93 Resp: 100189
Ion Ratio Lower Upper
93 100
66 39.4 33.3 49.9
65 20.6 17.4 26.0

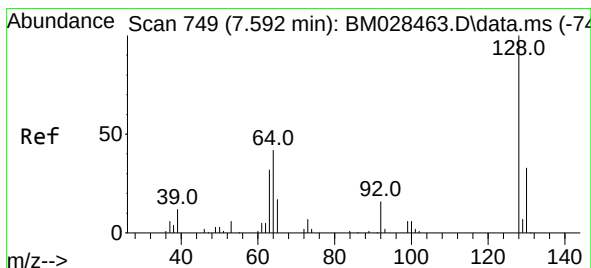
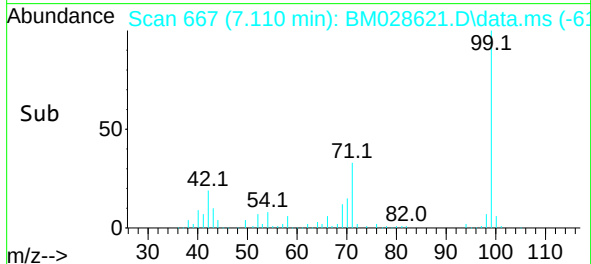
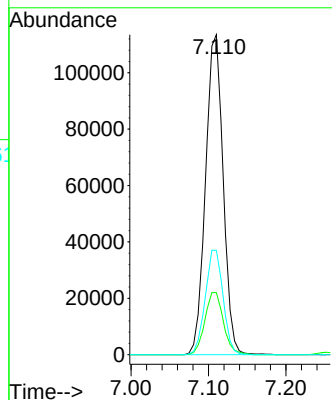
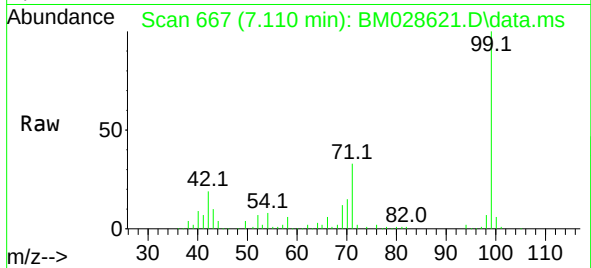




#7
Phenol-d6
Concen: 77.17 ng
RT: 7.110 min Scan# 667
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

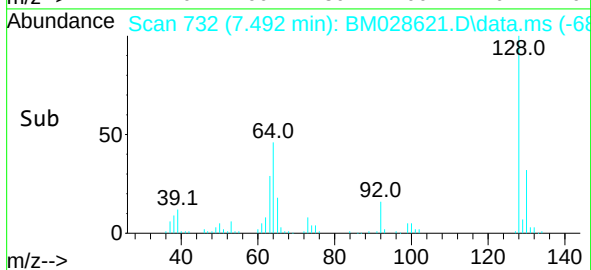
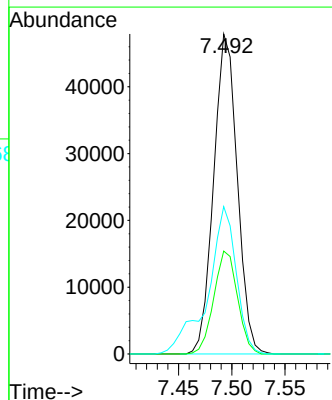
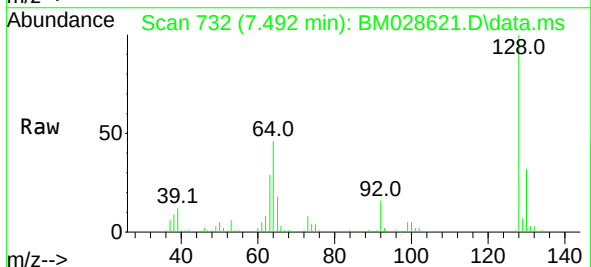
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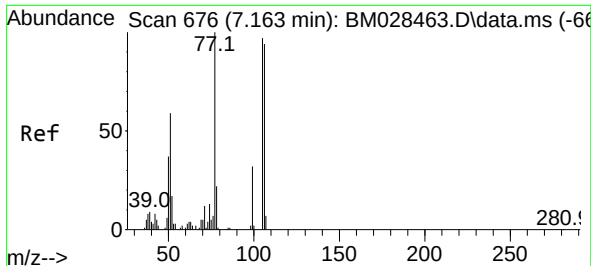
Tgt Ion: 99 Resp: 179046
Ion Ratio Lower Upper
99 100
42 19.4 13.5 20.3
71 32.6 39.4 59.0#



#8
2-Chlorophenol
Concen: 38.89 ng
RT: 7.492 min Scan# 732
Delta R.T. -0.012 min
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Acq: 02 Feb 2021 14:18

Tgt Ion: 128 Resp: 73688
Ion Ratio Lower Upper
128 100
130 32.1 11.5 51.5
64 46.1 30.1 70.1

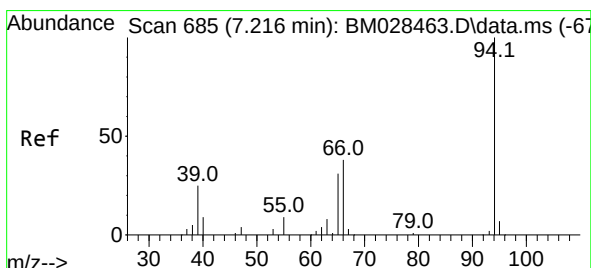
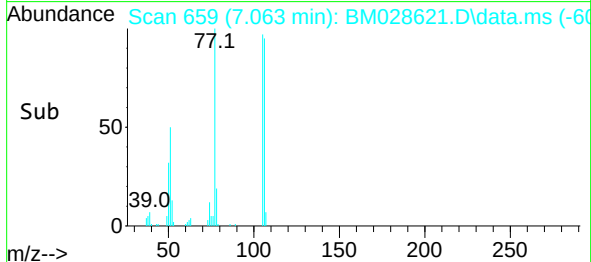
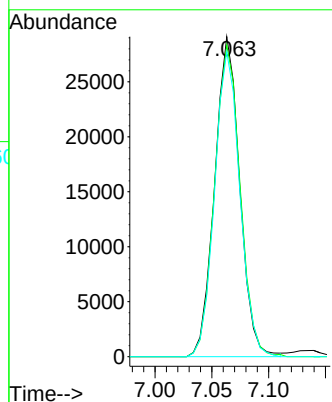
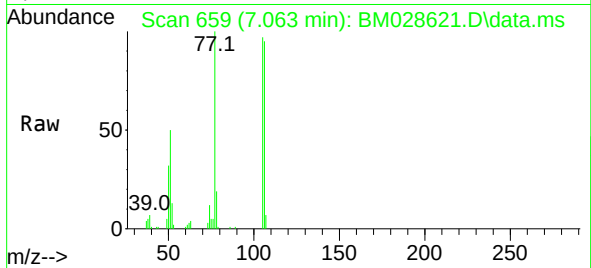




#9
Benzaldehyde
Concen: 36.94 ng
RT: 7.063 min Scan# 659
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

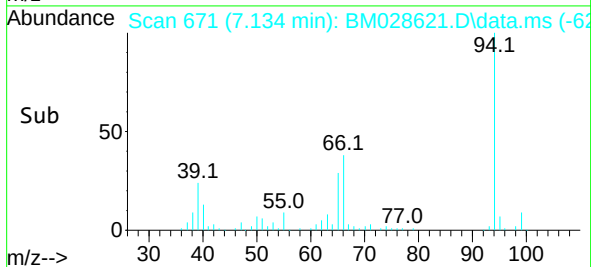
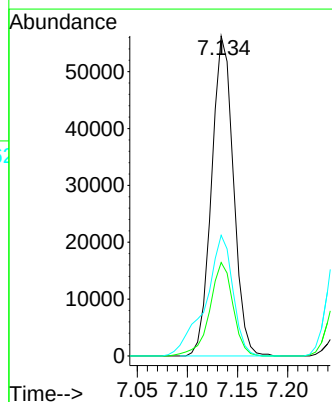
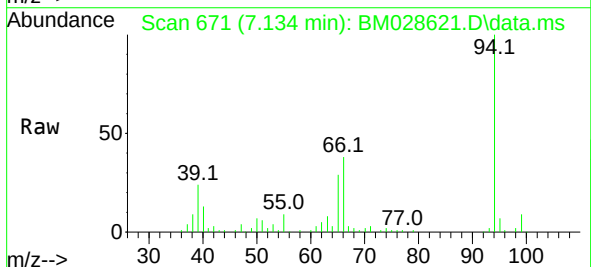
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

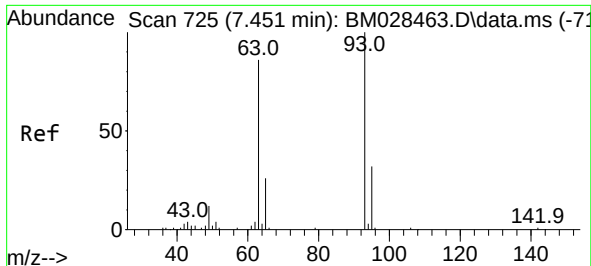
Tgt Ion: 77 Resp: 44596
Ion Ratio Lower Upper
77 100
105 97.4 64.7 104.7
106 95.3 57.5 97.5



#10
Phenol
Concen: 39.02 ng
RT: 7.134 min Scan# 671
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion: 94 Resp: 85319
Ion Ratio Lower Upper
94 100
65 29.2 16.4 56.4
66 37.7 30.2 70.2

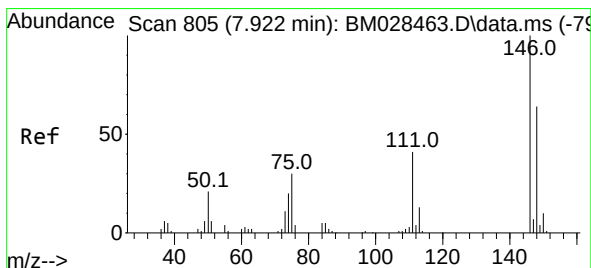
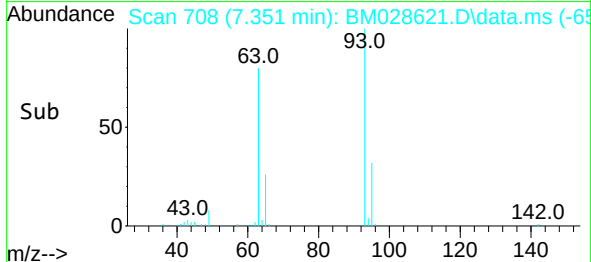
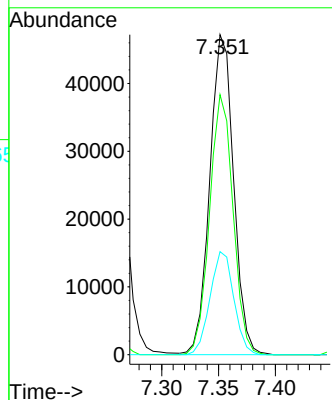
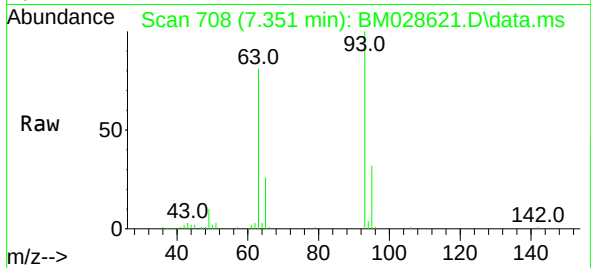




#11
bis(2-Chloroethyl)ether
Concen: 39.00 ng
RT: 7.351 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

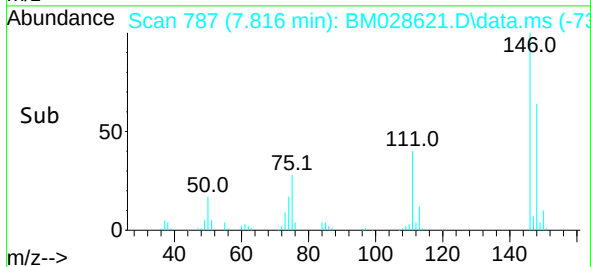
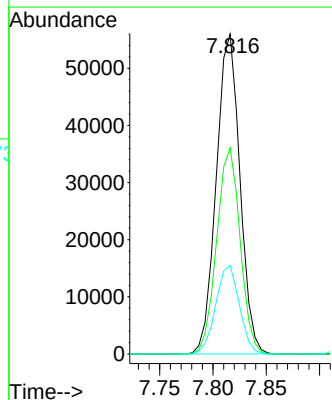
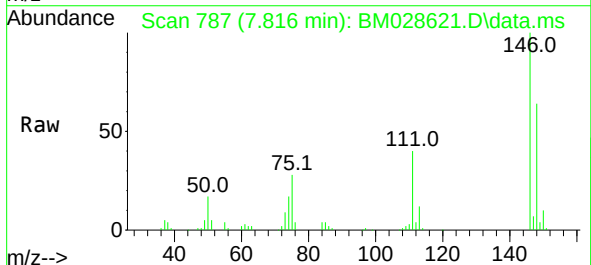
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

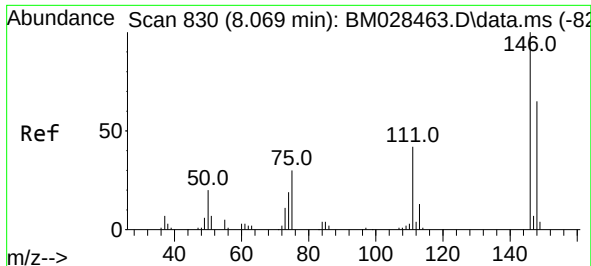
Tgt Ion:	93	Resp:	68775
Ion	Ratio	Lower	Upper
93	100		
63	81.3	53.1	93.1
95	32.2	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 38.54 ng
RT: 7.816 min Scan# 787
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:	146	Resp:	86176
Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.6	77.4
75	27.6	33.0	49.6#

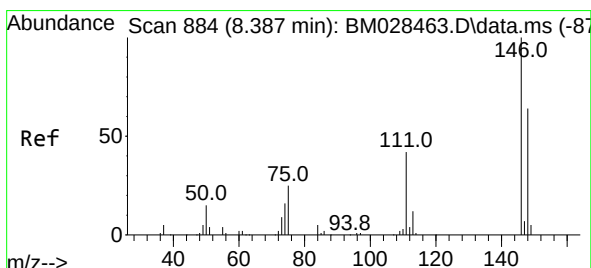
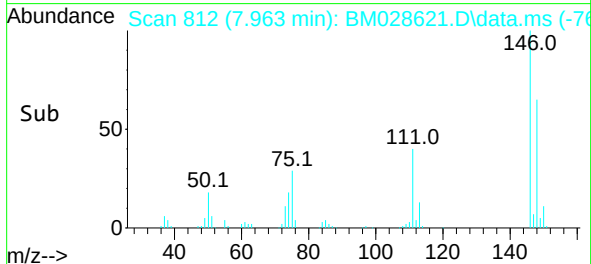
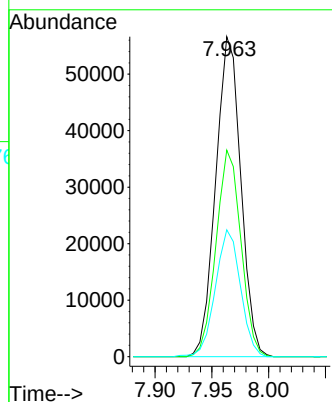
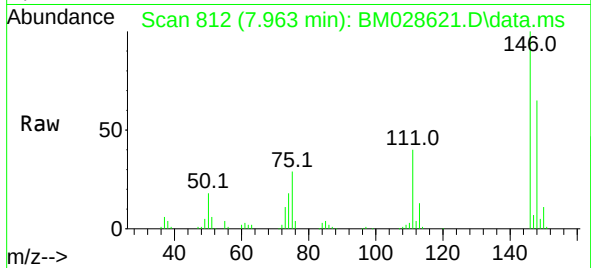




#13
1,4-Dichlorobenzene
Concen: 38.53 ng
RT: 7.963 min Scan# 812
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

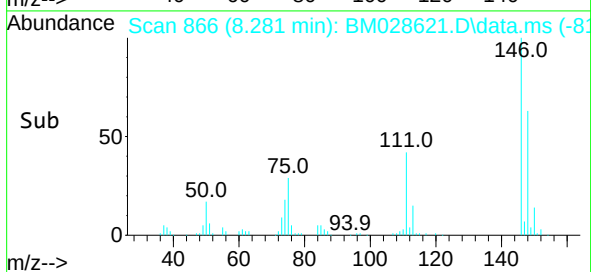
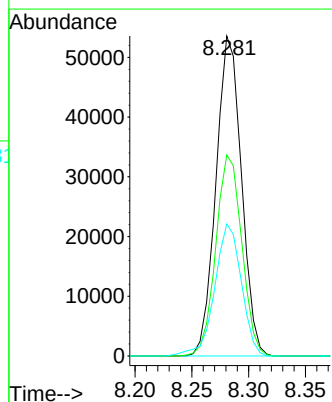
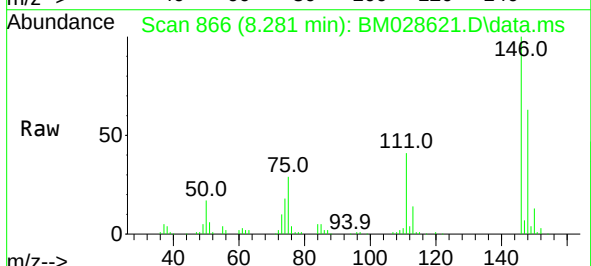
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

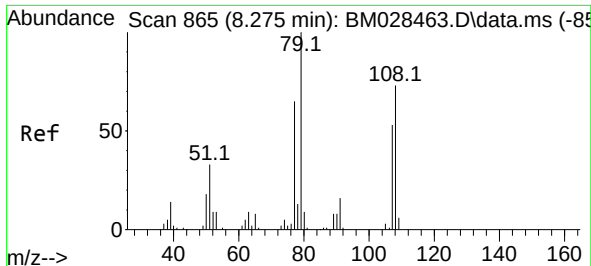
Tgt Ion:146 Resp: 87114
Ion Ratio Lower Upper
146 100
148 64.6 51.4 77.0
111 39.7 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 38.53 ng
RT: 8.281 min Scan# 866
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:146 Resp: 83582
Ion Ratio Lower Upper
146 100
148 62.8 51.3 76.9
111 41.2 35.4 53.0

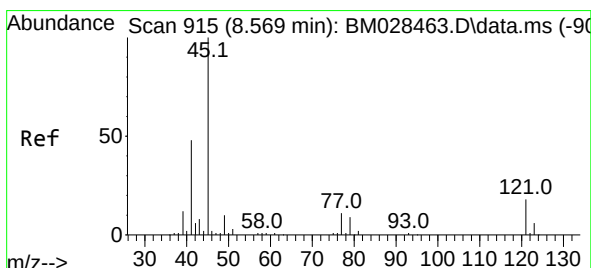
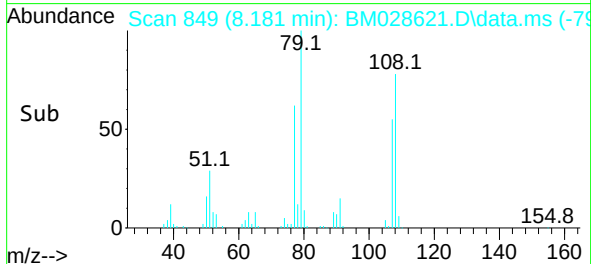
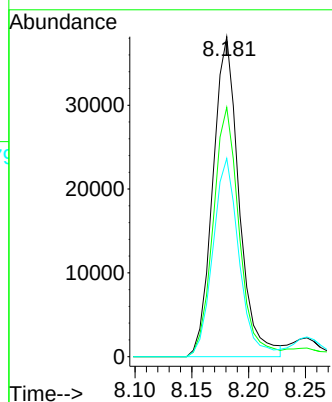
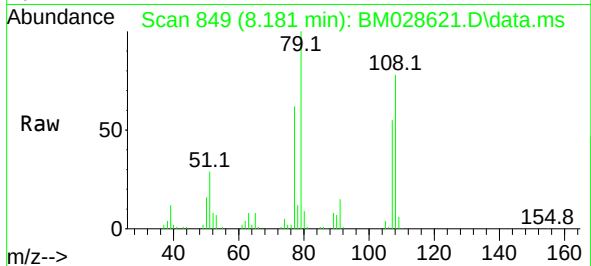




#15
Benzyl Alcohol
Concen: 37.83 ng
RT: 8.181 min Scan# 849
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

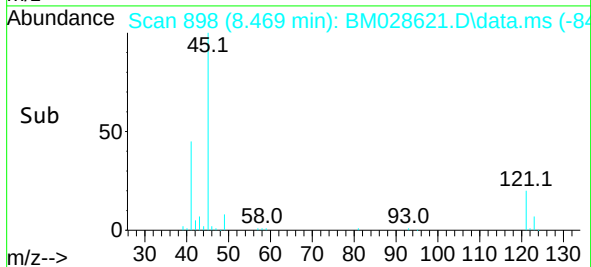
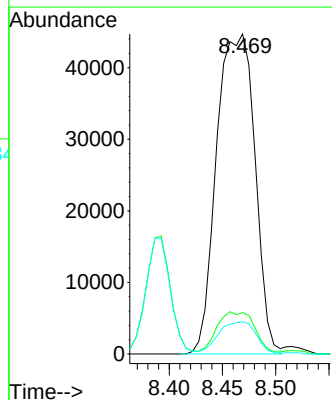
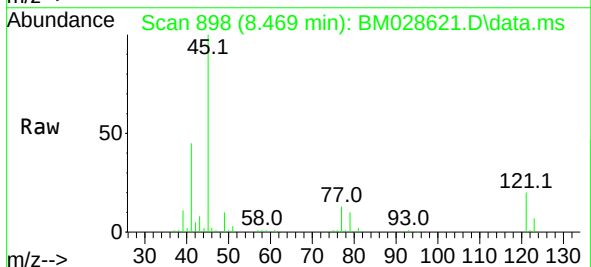
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

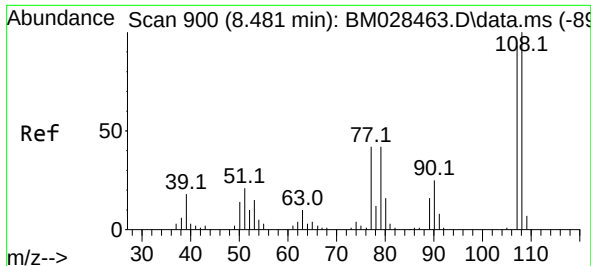
Tgt Ion: 79 Resp: 61156
Ion Ratio Lower Upper
79 100
108 77.9 49.0 73.4#
77 62.0 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.11 ng
RT: 8.469 min Scan# 898
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion: 45 Resp: 111752
Ion Ratio Lower Upper
45 100
77 12.9 9.5 49.5
79 10.1 1.8 41.8

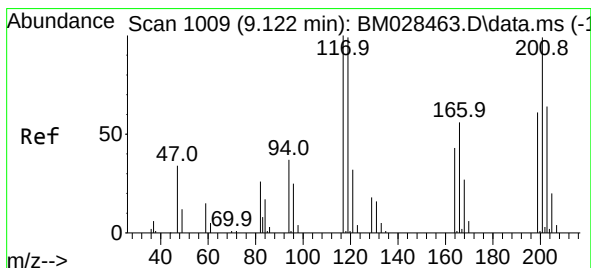
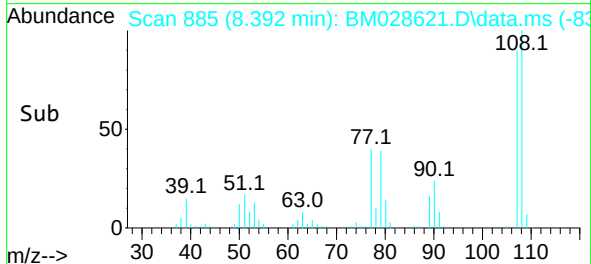
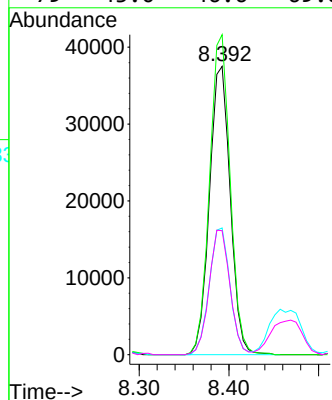
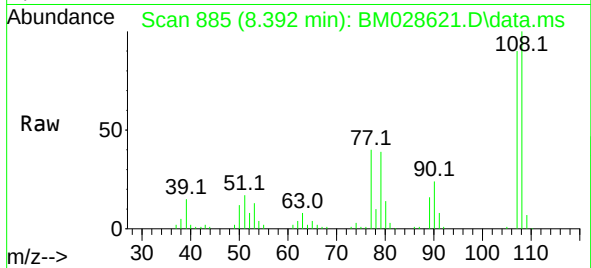




#17
2-Methylphenol
Concen: 39.88 ng
RT: 8.392 min Scan# 885
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

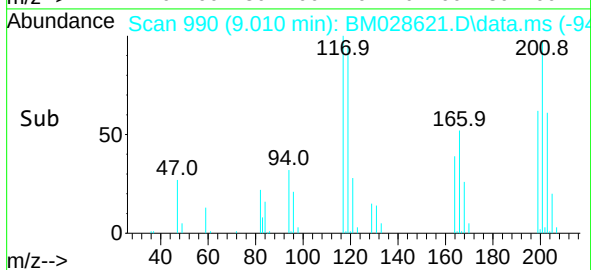
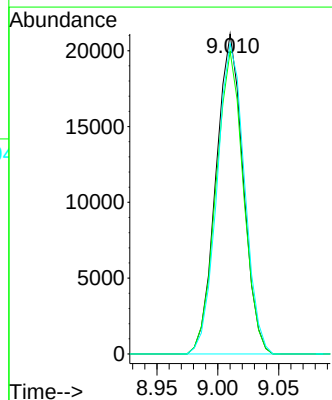
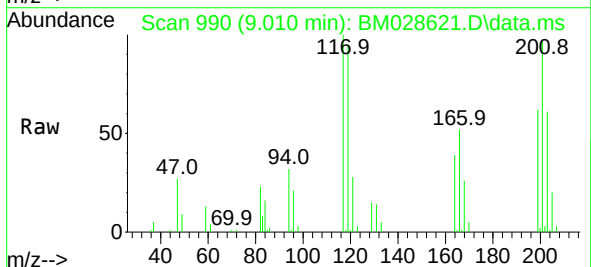
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

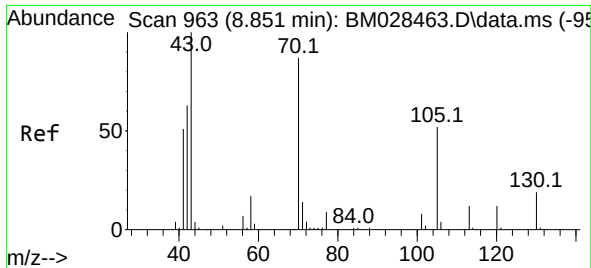
Tgt Ion:107 Resp: 60383
Ion Ratio Lower Upper
107 100
108 111.0 87.8 131.6
77 43.9 50.9 76.3#
79 43.0 46.6 69.8#



#18
Hexachloroethane
Concen: 38.37 ng
RT: 9.010 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:117 Resp: 32654
Ion Ratio Lower Upper
117 100
119 94.5 73.1 109.7
201 97.0 88.7 133.1

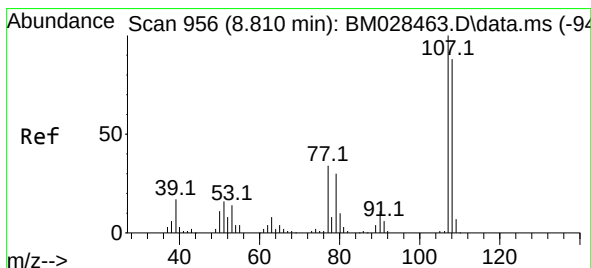
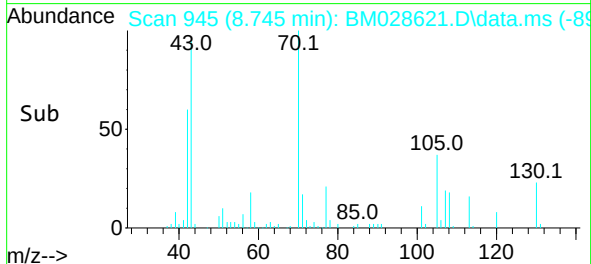
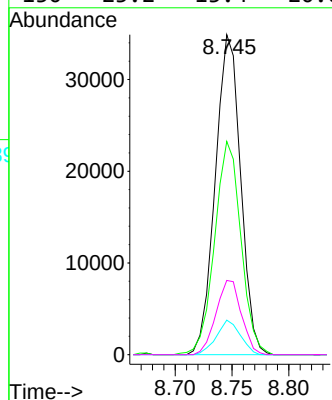
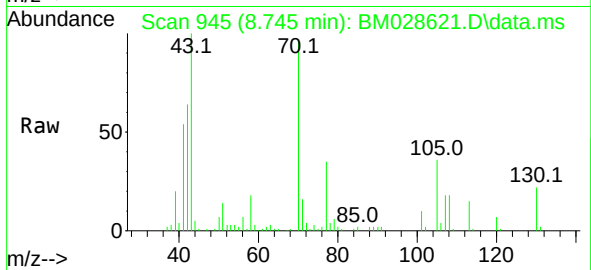




#19
n-Nitroso-di-n-propylamine
Concen: 39.22 ng
RT: 8.745 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

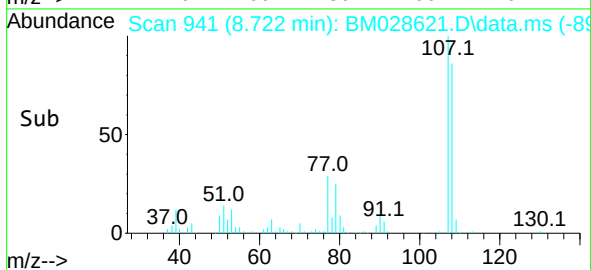
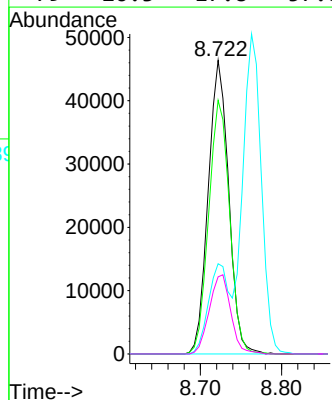
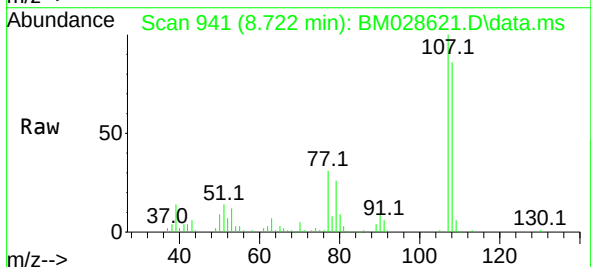
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

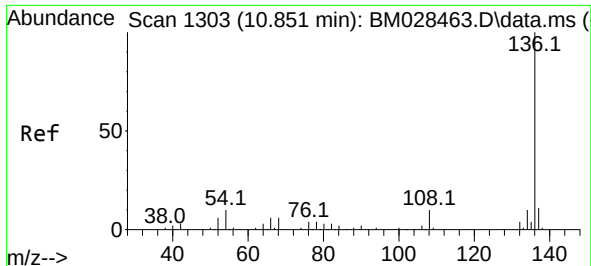
Tgt Ion:	70	Resp:	54187
Ion	Ratio	Lower	Upper
70	100		
42	66.6	31.9	47.9#
101	10.8	7.0	10.4#
130	23.2	13.4	20.0#



#20
3+4-Methylphenols
Concen: 39.90 ng
RT: 8.722 min Scan# 941
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

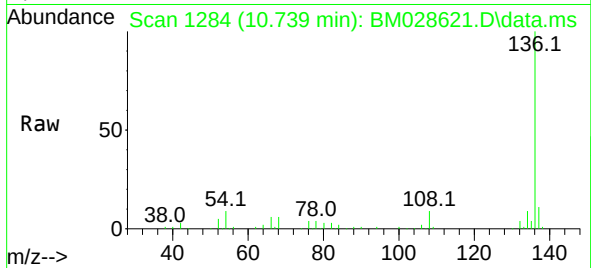
Tgt Ion:	107	Resp:	81041
Ion	Ratio	Lower	Upper
107	100		
108	86.4	64.5	104.5
77	30.7	24.2	64.2
79	26.3	17.8	57.8



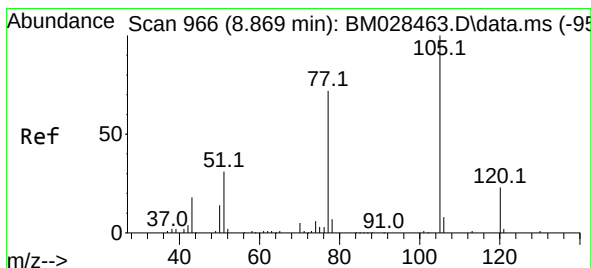
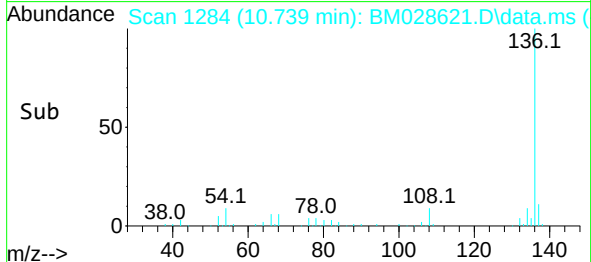
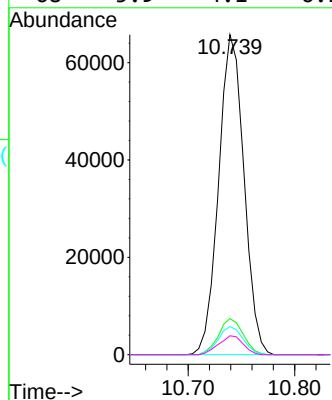


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.739 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

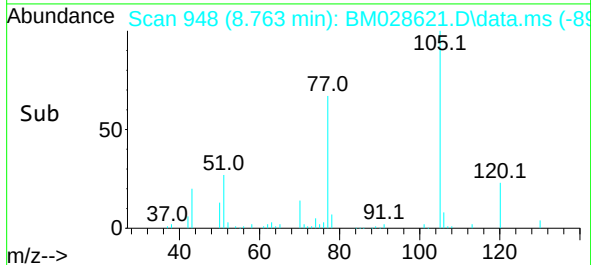
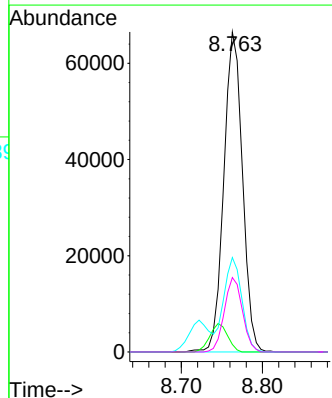
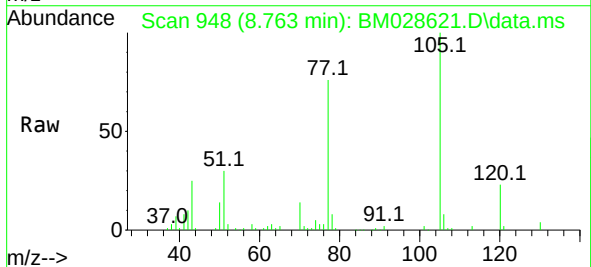


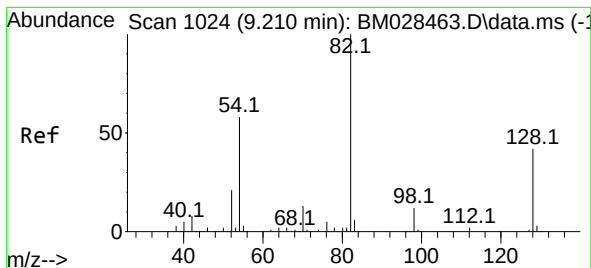
Tgt Ion:136 Resp: 108369
Ion Ratio Lower Upper
136 100
137 11.3 8.6 12.8
54 8.8 4.6 7.0#
68 5.9 4.1 6.1



#22
Acetophenone
Concen: 37.81 ng
RT: 8.763 min Scan# 948
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:105 Resp: 106241
Ion Ratio Lower Upper
105 100
71 2.3 7.6 11.4#
51 29.5 18.6 28.0#
120 23.2 17.3 25.9

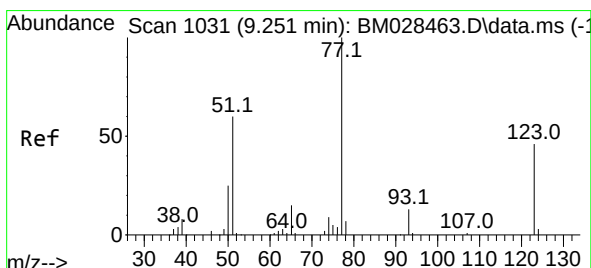
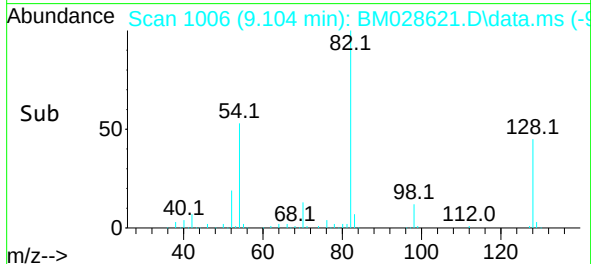
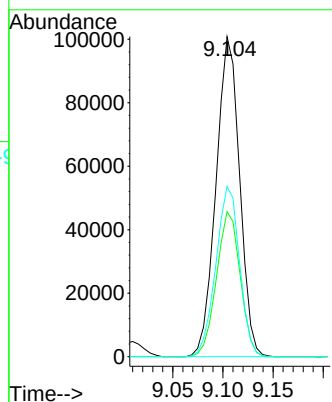
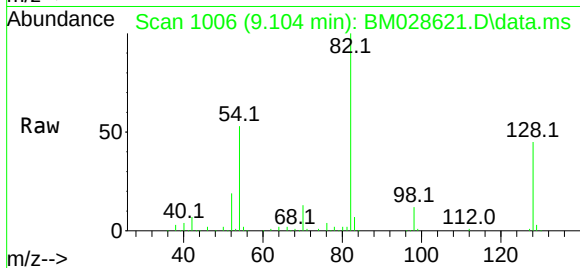




#23
Nitrobenzene-d5
Concen: 71.96 ng
RT: 9.104 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

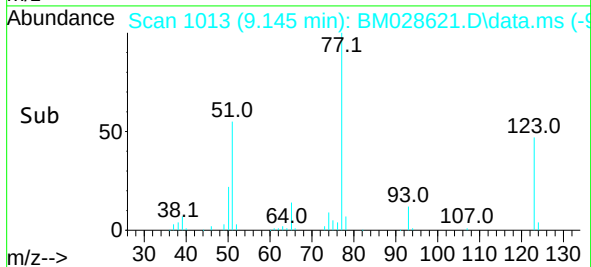
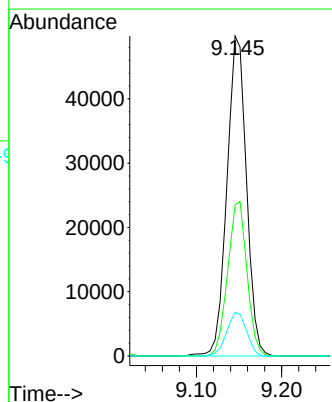
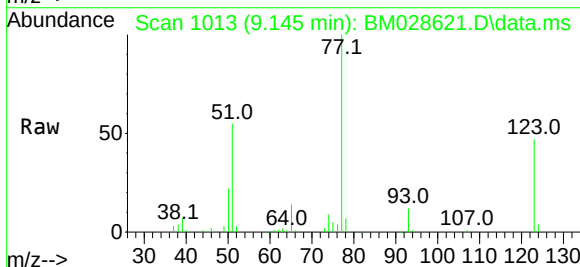
Instrument :
BNA_M
ClientSampleId :
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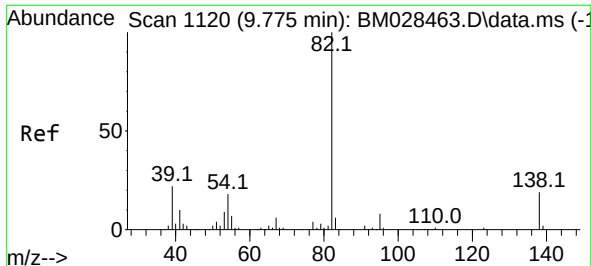
Tgt Ion: 82 Resp: 164420
Ion Ratio Lower Upper
82 100
128 45.3 27.4 41.0#
54 53.2 31.4 47.0#



#24
Nitrobenzene
Concen: 35.95 ng
RT: 9.145 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion: 77 Resp: 79295
Ion Ratio Lower Upper
77 100
123 47.2 29.1 43.7#
65 13.7 11.3 16.9

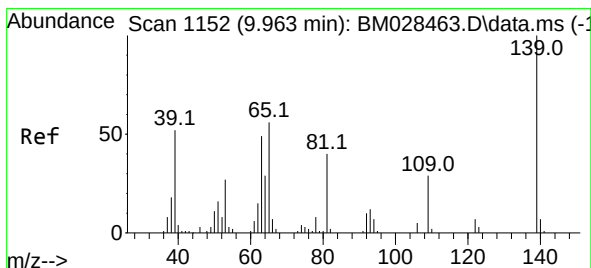
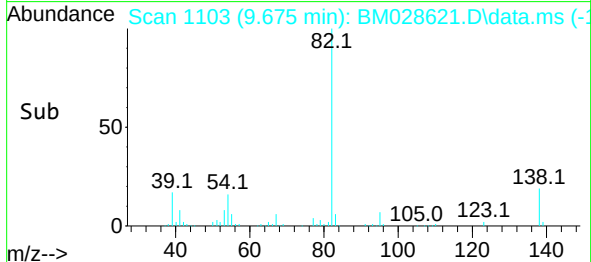
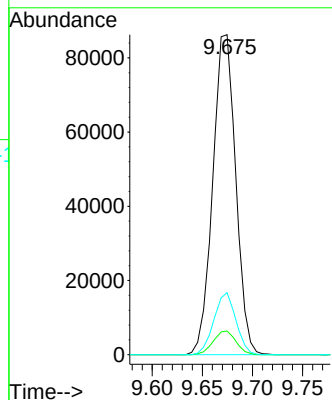
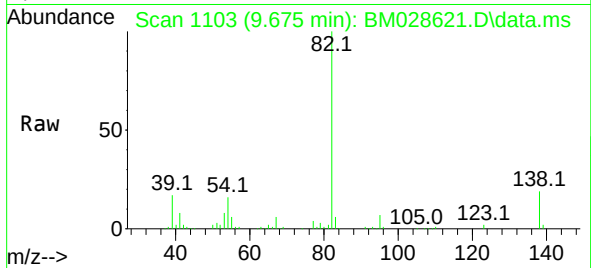




#25
Isophorone
Concen: 39.31 ng
RT: 9.675 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

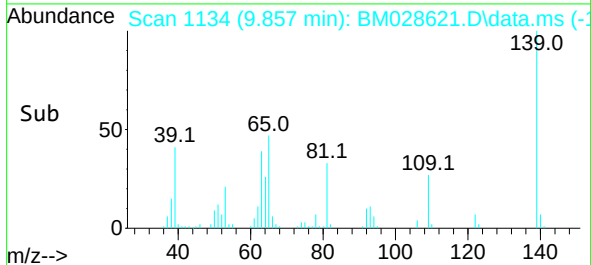
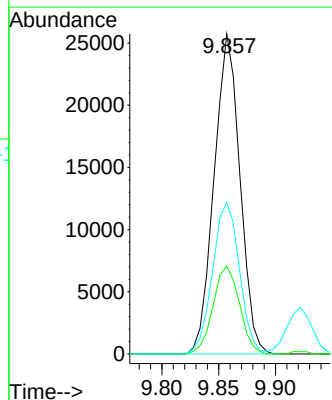
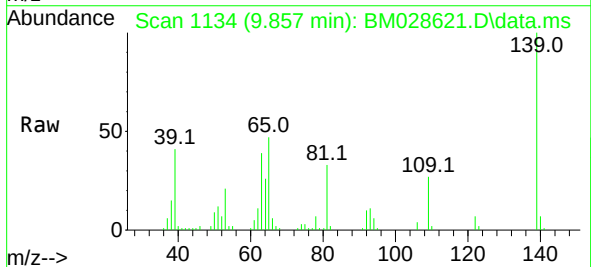
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

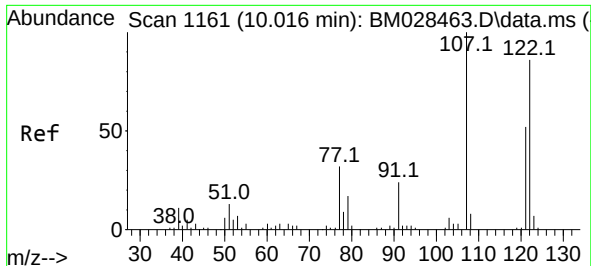
Tgt Ion: 82 Resp: 137611
Ion Ratio Lower Upper
82 100
95 7.4 6.8 10.2
138 19.4 13.1 19.7



#26
2-Nitrophenol
Concen: 40.73 ng
RT: 9.857 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:139 Resp: 40659
Ion Ratio Lower Upper
139 100
109 27.5 33.8 50.8#
65 47.3 51.0 76.6#

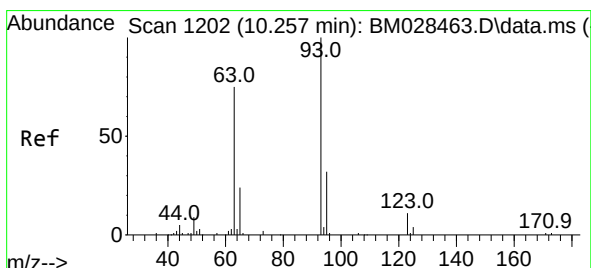
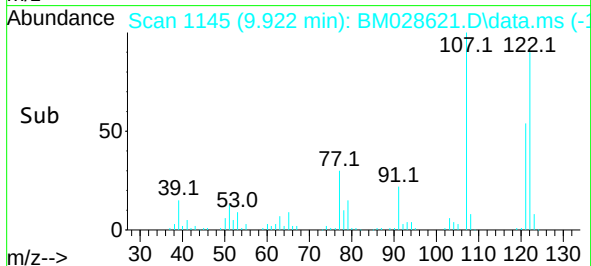
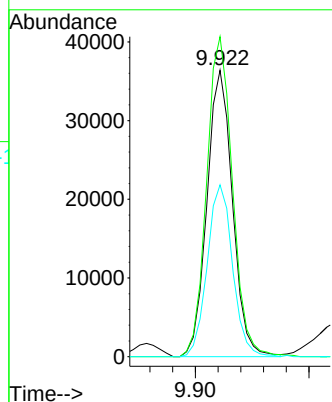
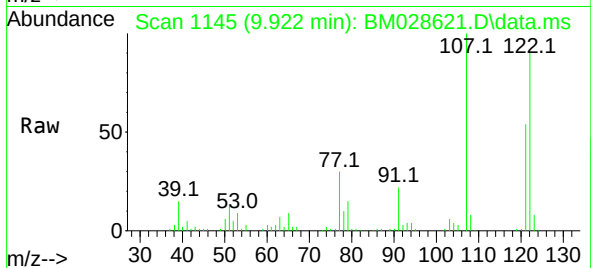




#27
2,4-Dimethylphenol
Concen: 39.24 ng
RT: 9.922 min Scan# 1145
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

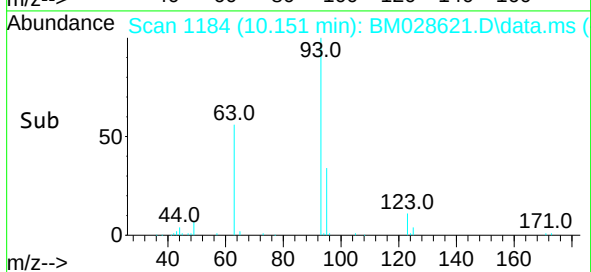
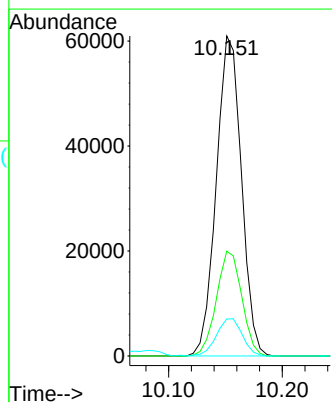
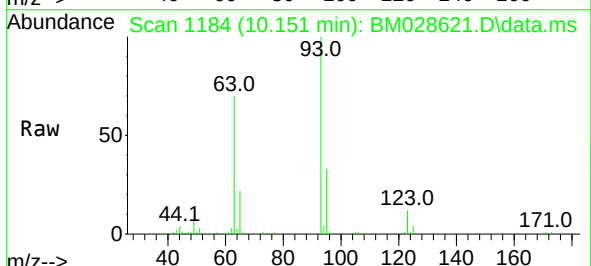
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

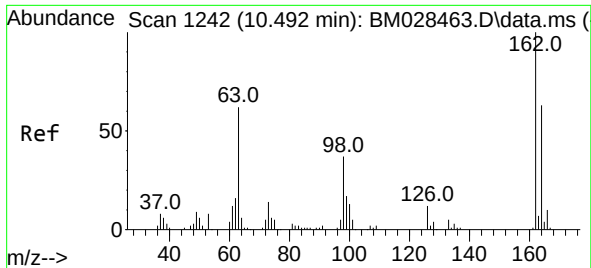
Tgt Ion:122 Resp: 56957
Ion Ratio Lower Upper
122 100
107 111.7 106.6 159.8
121 60.0 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 37.92 ng
RT: 10.151 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion: 93 Resp: 93691
Ion Ratio Lower Upper
93 100
95 32.8 26.5 39.7
123 11.6 8.6 12.8

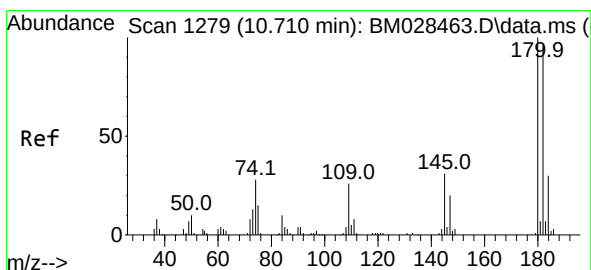
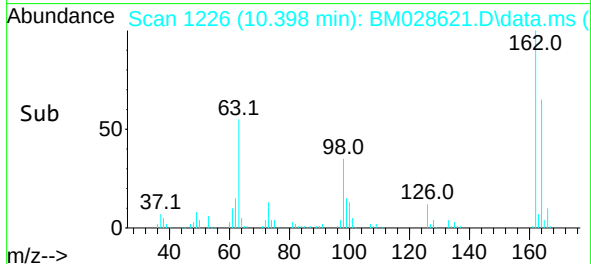
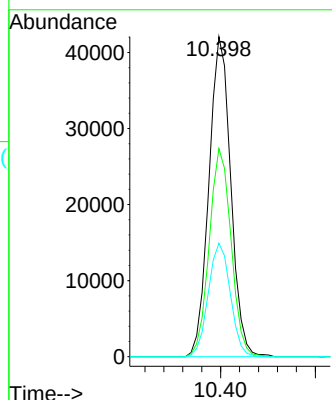
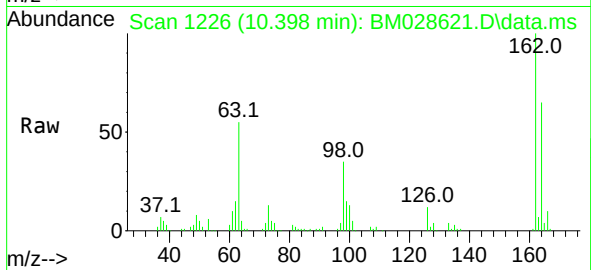




#29
2,4-Dichlorophenol
Concen: 38.76 ng
RT: 10.398 min Scan# 1226
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

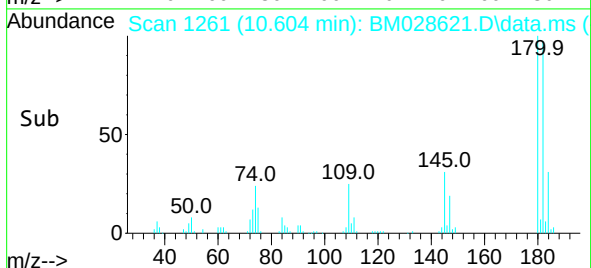
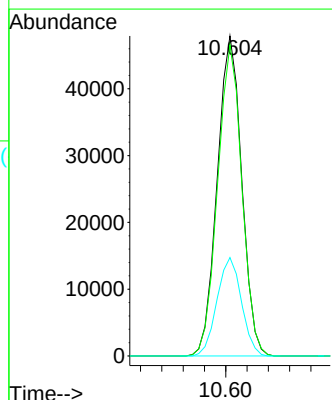
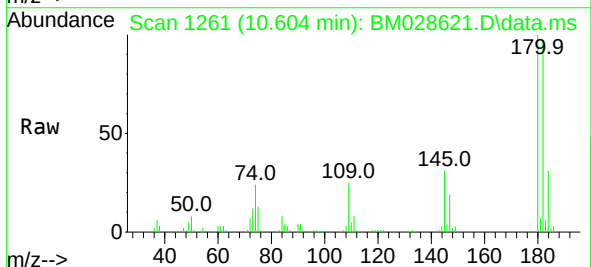
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

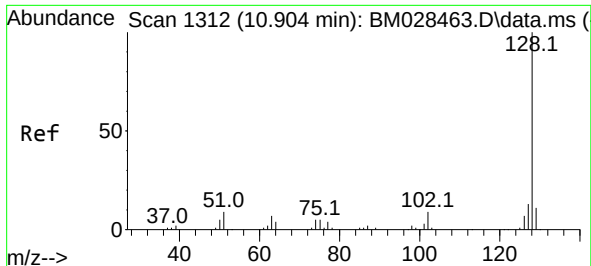
Tgt Ion:162 Resp: 67129
Ion Ratio Lower Upper
162 100
164 65.1 43.2 83.2
98 35.4 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 37.07 ng
RT: 10.604 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:180 Resp: 76263
Ion Ratio Lower Upper
180 100
182 97.1 77.7 116.5
145 30.8 23.4 35.0

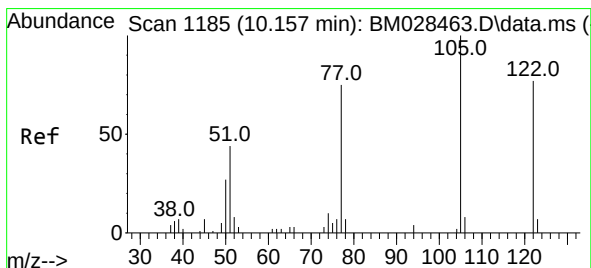
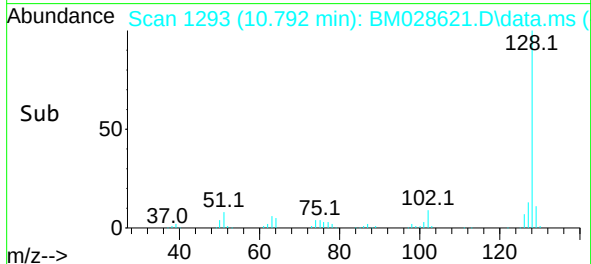
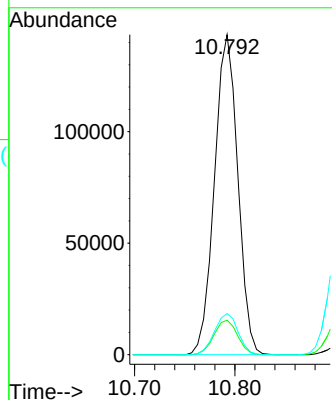
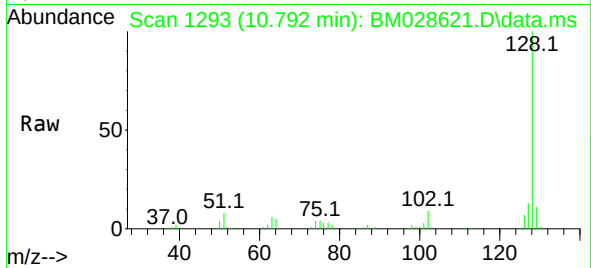




#31
Naphthalene
Concen: 37.84 ng
RT: 10.792 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

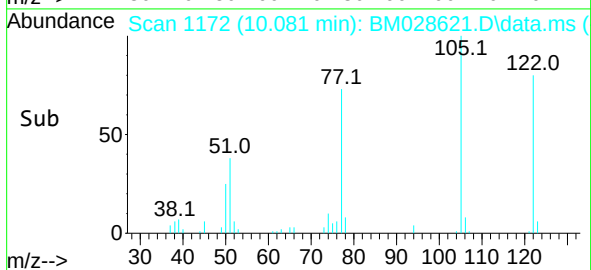
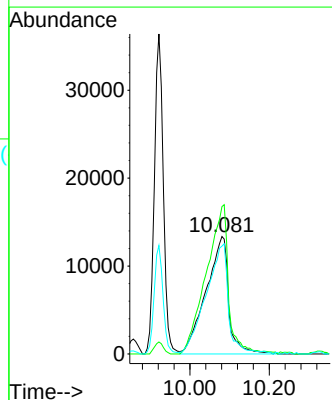
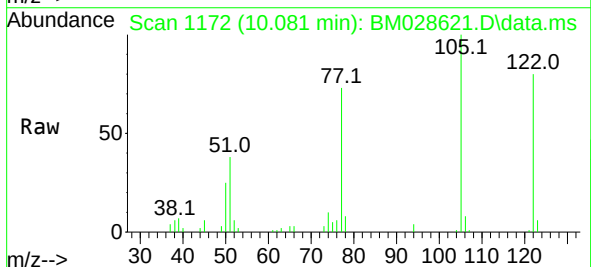
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

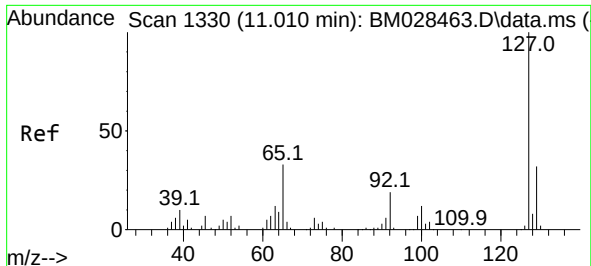
Tgt Ion:128 Resp: 231682
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 40.62 ng
RT: 10.081 min Scan# 1172
Delta R.T. -0.018 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:122 Resp: 53063
Ion Ratio Lower Upper
122 100
105 125.4 114.0 154.0
77 91.9 101.8 141.8#

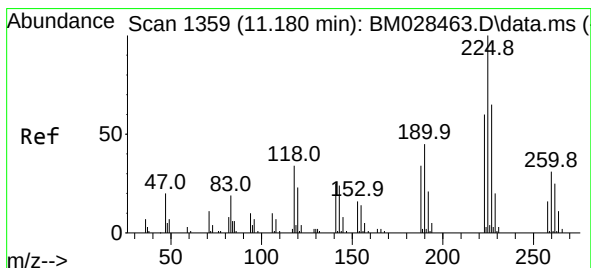
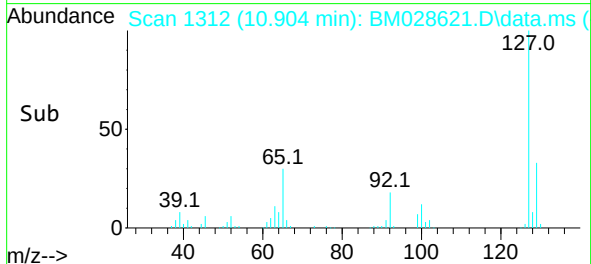
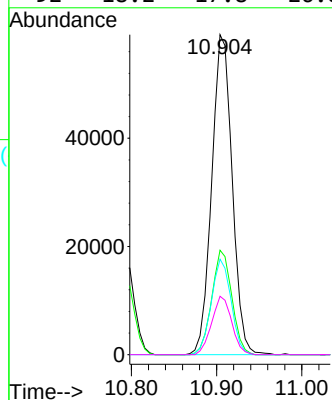
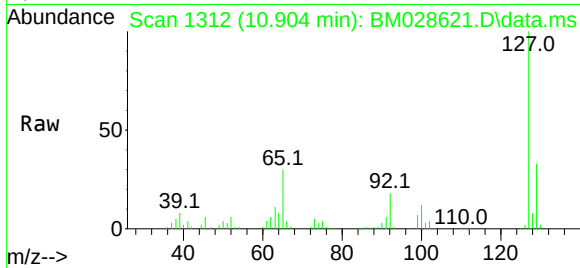




#33
4-Chloroaniline
Concen: 38.75 ng
RT: 10.904 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

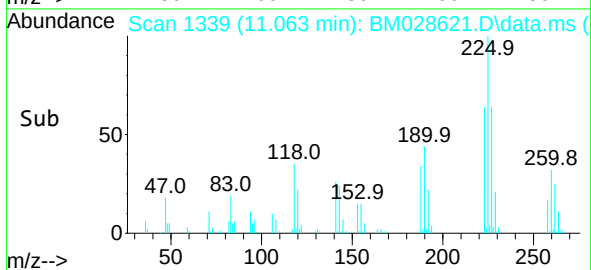
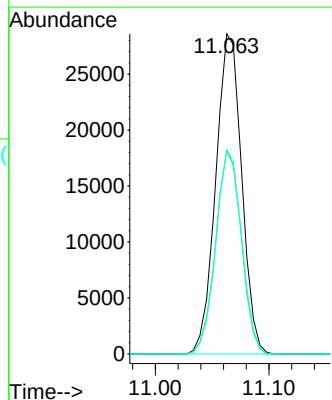
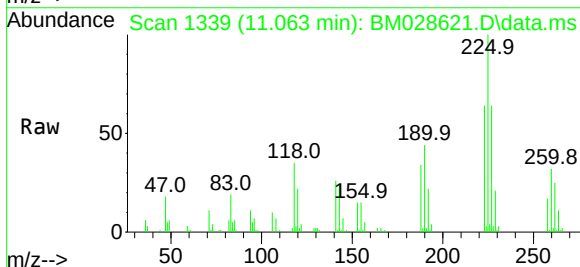
Instrument :
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ClientSampleId :
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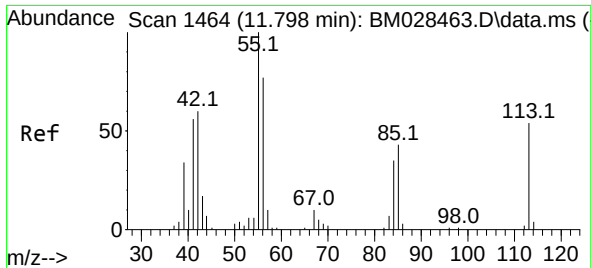
Tgt Ion:127	Resp:	98574
Ion Ratio	Lower	Upper
127	100	
129	32.7	24.7 37.1
65	29.9	30.2 45.4#
92	18.2	17.8 26.8



#34
Hexachlorobutadiene
Concen: 36.89 ng
RT: 11.063 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:225	Resp:	45276
Ion Ratio	Lower	Upper
225	100	
223	63.6	51.0 76.4
227	63.8	50.6 75.8

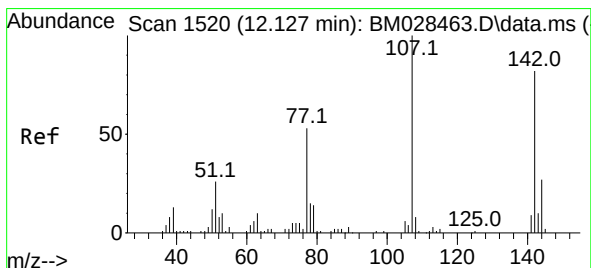
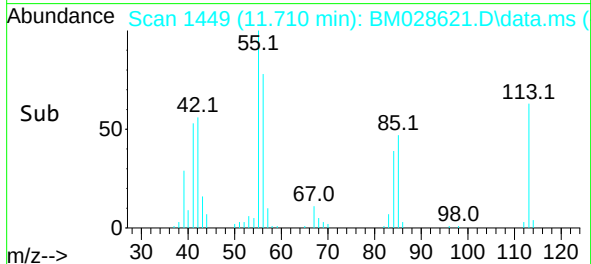
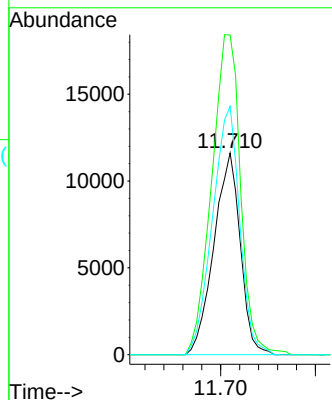
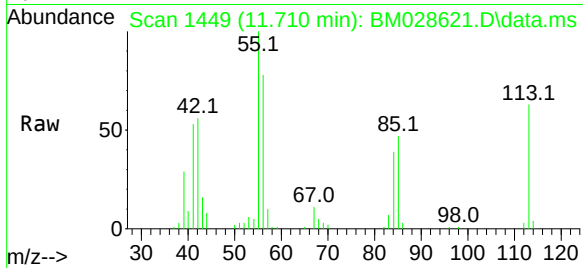




#35
Caprolactam
Concen: 40.11 ng
RT: 11.710 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

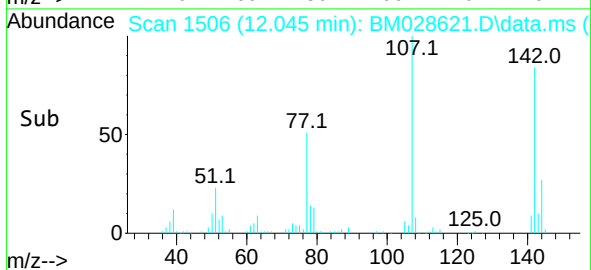
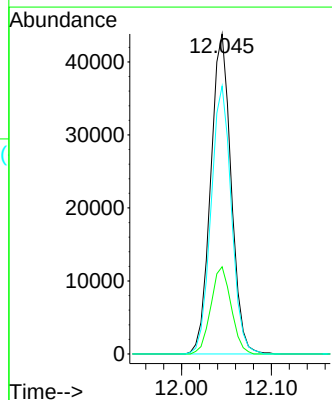
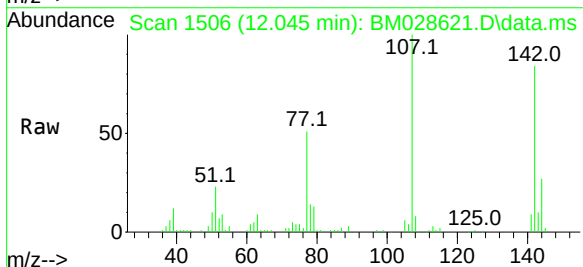
Instrument :
BNA_M
ClientSampleId :
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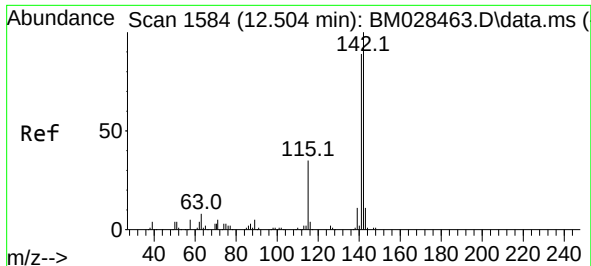
Tgt Ion:113 Resp: 22483
Ion Ratio Lower Upper
113 100
55 158.5 103.2 143.2#
56 123.1 84.2 124.2



#36
4-Chloro-3-methylphenol
Concen: 38.48 ng
RT: 12.045 min Scan# 1506
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:107 Resp: 69291
Ion Ratio Lower Upper
107 100
144 27.2 20.1 30.1
142 83.7 60.3 90.5

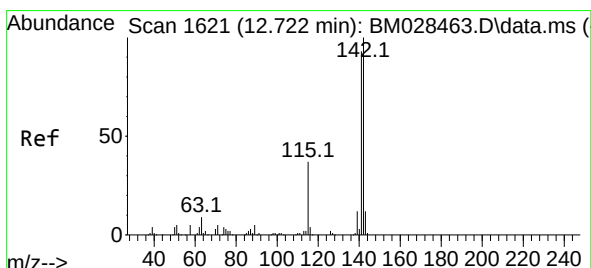
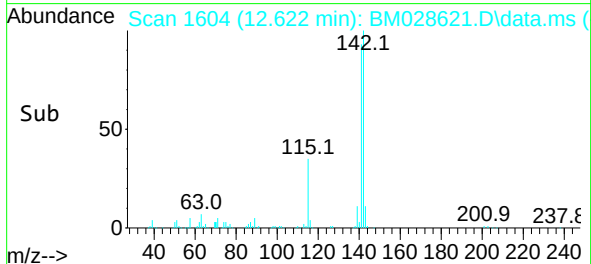
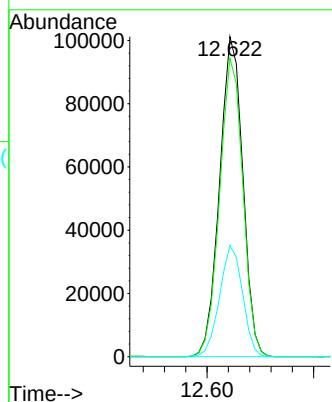
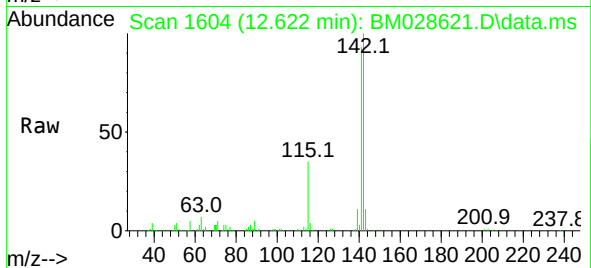




#37
2-Methylnaphthalene
Concen: 36.26 ng
RT: 12.622 min Scan# 1604
Delta R.T. 0.212 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

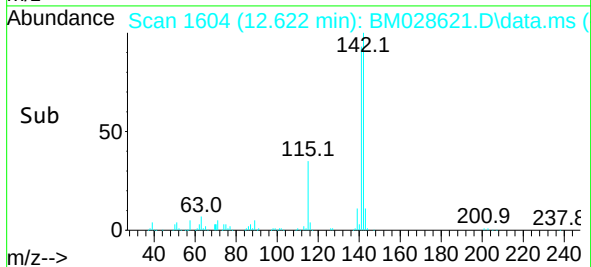
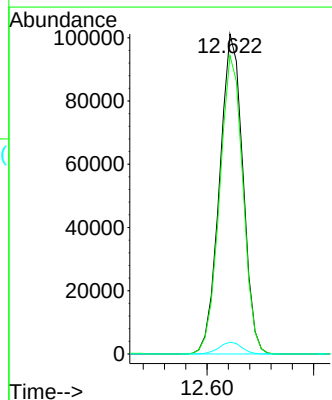
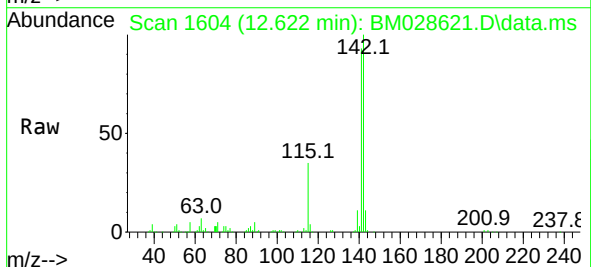
Instrument :
BNA_M
ClientSampleId :
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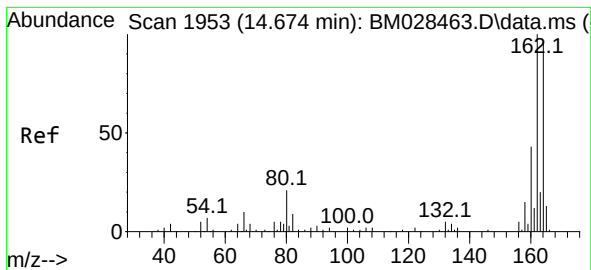
Tgt Ion:142 Resp: 153039
Ion Ratio Lower Upper
142 100
141 93.3 70.3 105.5
115 34.8 32.2 48.4



#38
1-Methylnaphthalene
Concen: 38.22 ng
RT: 12.622 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:142 Resp: 153039
Ion Ratio Lower Upper
142 100
141 93.3 73.8 110.6
116 3.7 3.5 5.3

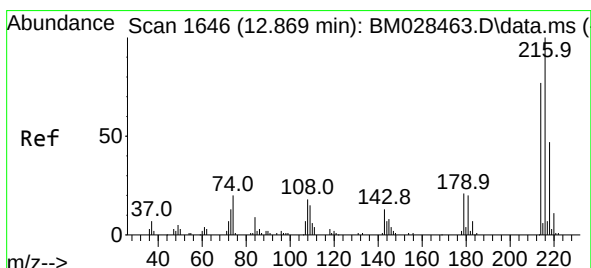
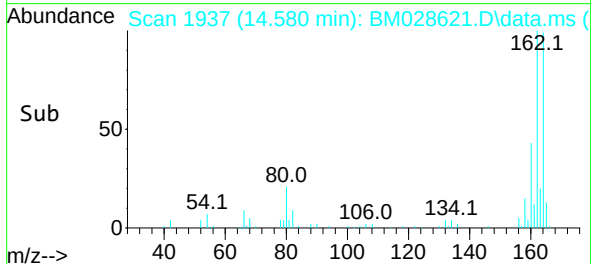
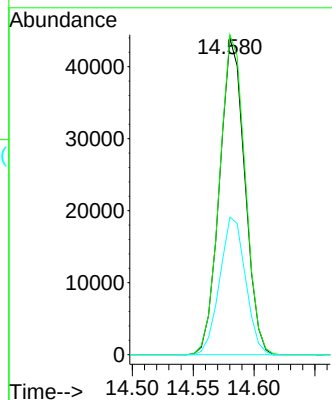
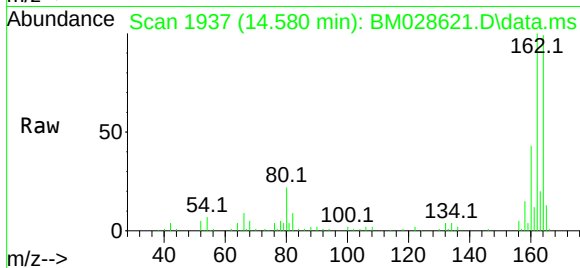




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.580 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

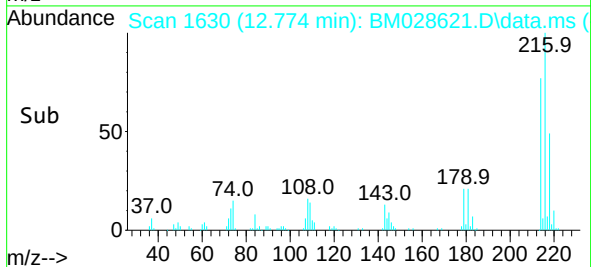
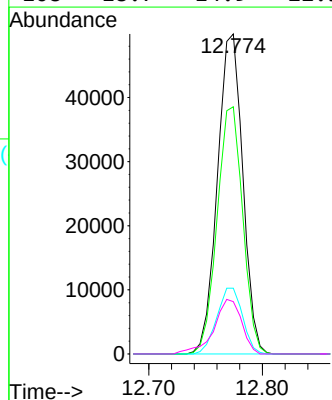
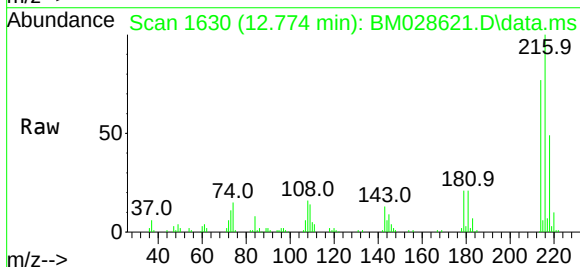
Instrument :
BNA_M
ClientSampleId :
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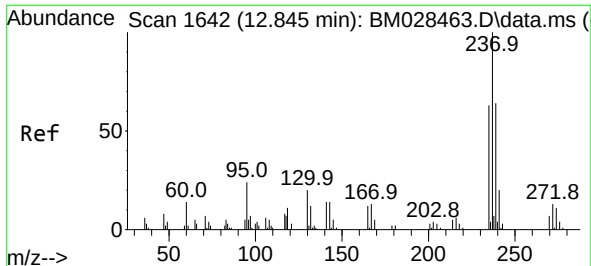
Tgt Ion:164 Resp: 63243
Ion Ratio Lower Upper
164 100
162 101.1 80.4 120.6
160 43.5 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.06 ng
RT: 12.774 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:216 Resp: 77304
Ion Ratio Lower Upper
216 100
214 78.0 62.1 93.1
179 20.9 17.2 25.8
108 18.7 14.9 22.3

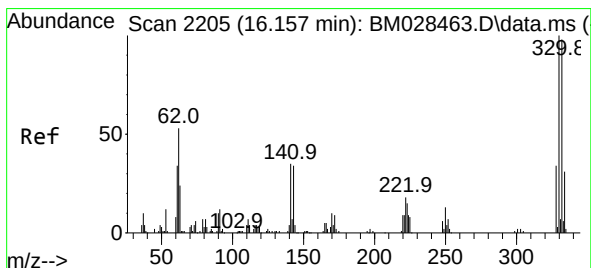
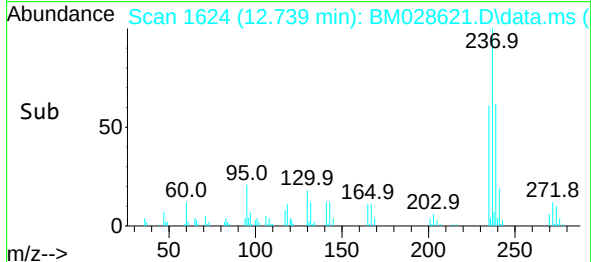
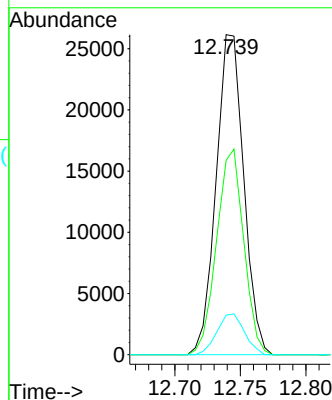
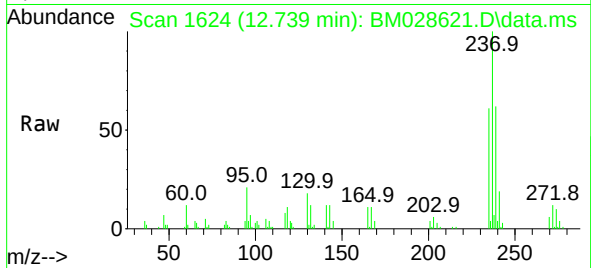




#41
Hexachlorocyclopentadiene
Concen: 39.35 ng
RT: 12.739 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

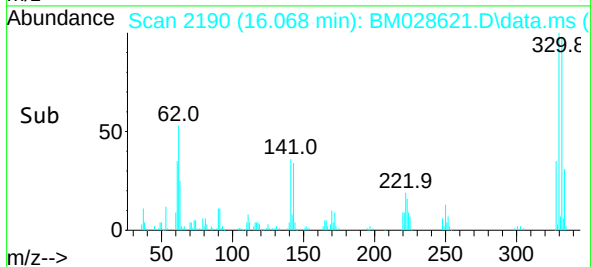
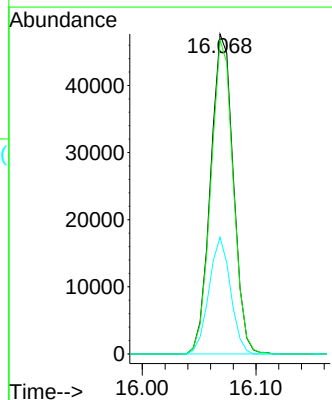
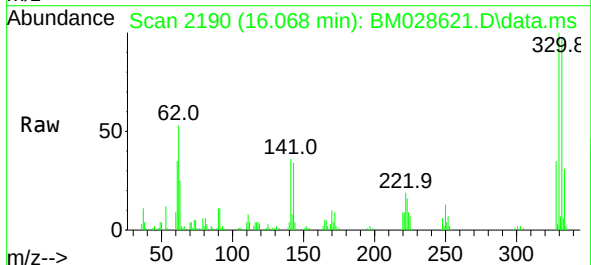
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ClientSampleId :
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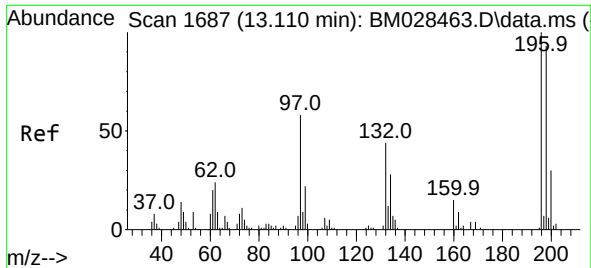
Tgt Ion:237 Resp: 38342
Ion Ratio Lower Upper
237 100
235 60.7 43.1 83.1
272 12.4 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 78.89 ng
RT: 16.068 min Scan# 2190
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:330 Resp: 66106
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.8
141 34.6 28.4 42.6

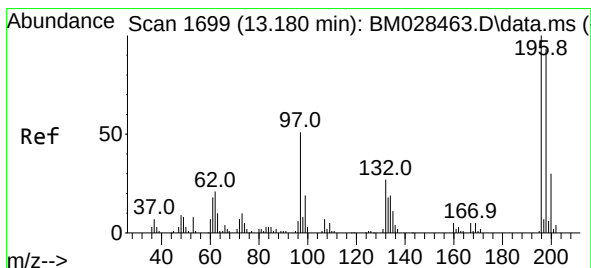
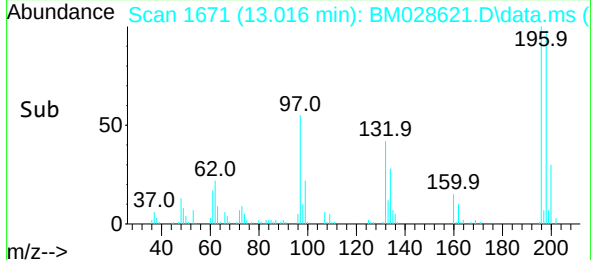
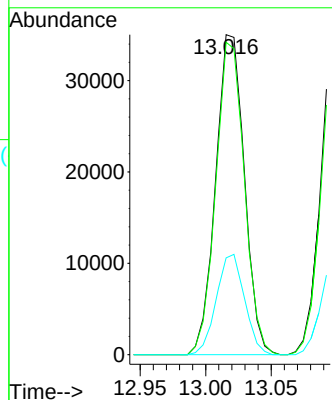
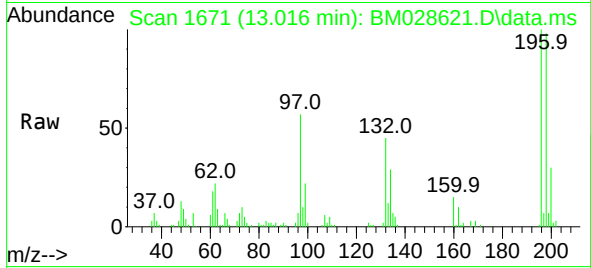




#43
2,4,6-Trichlorophenol
Concen: 38.12 ng
RT: 13.016 min Scan# 1671
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

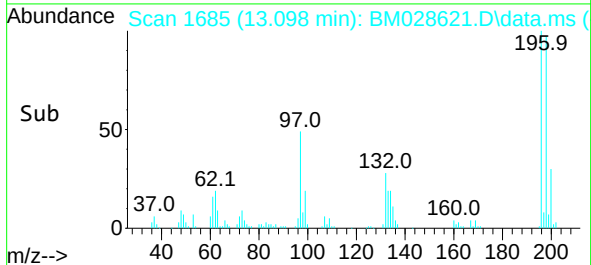
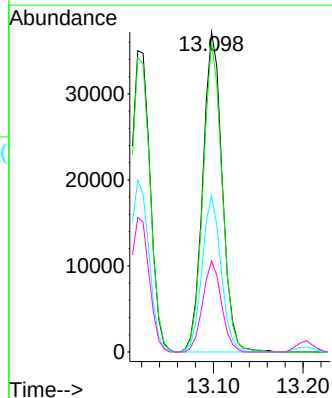
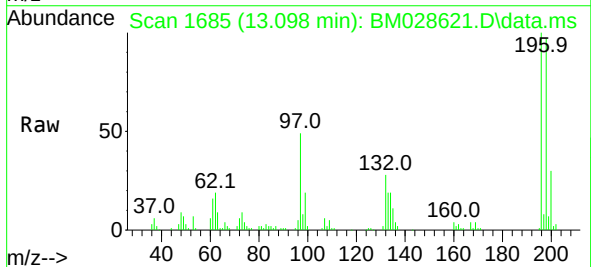
Instrument :
BNA_M
ClientSampled :
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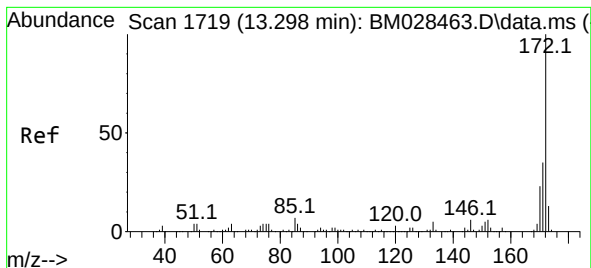
Tgt Ion:196 Resp: 53335
Ion Ratio Lower Upper
196 100
198 97.7 74.9 112.3
200 30.2 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 38.42 ng
RT: 13.098 min Scan# 1685
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:196 Resp: 55637
Ion Ratio Lower Upper
196 100
198 97.1 79.0 118.6
97 48.9 40.5 60.7
132 28.4 19.3 28.9

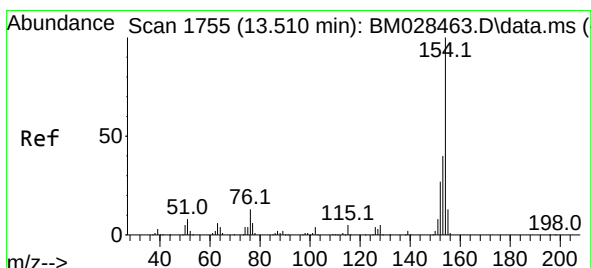
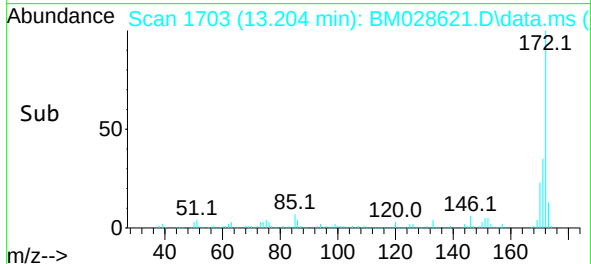
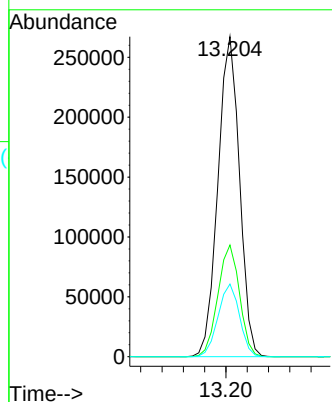
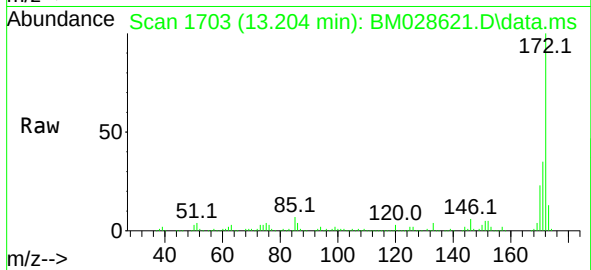




#45
2-Fluorobiphenyl
Concen: 74.37 ng
RT: 13.204 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

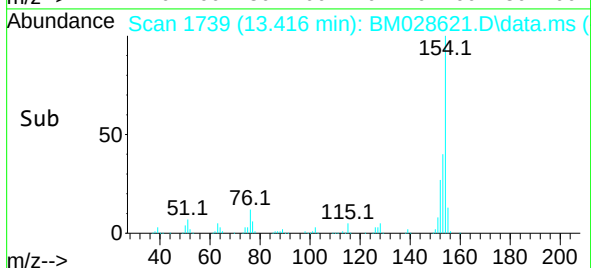
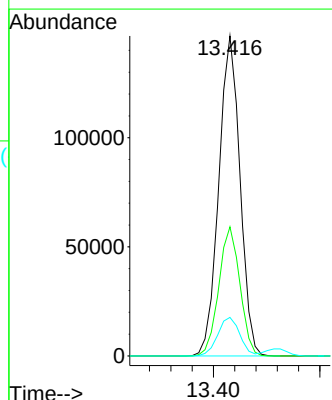
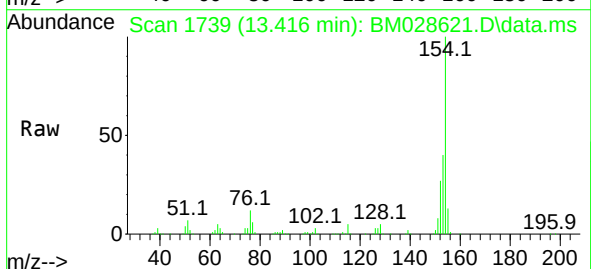
Instrument :
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ClientSampleId :
SSTDCCC040

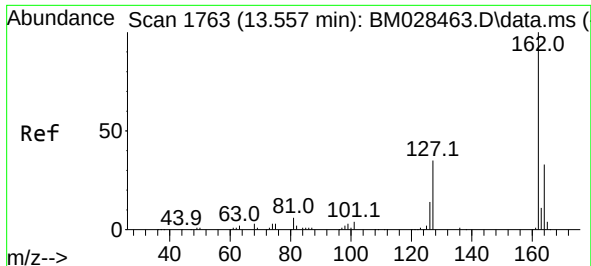
Tgt Ion:172 Resp: 374910
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 22.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.48 ng
RT: 13.416 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

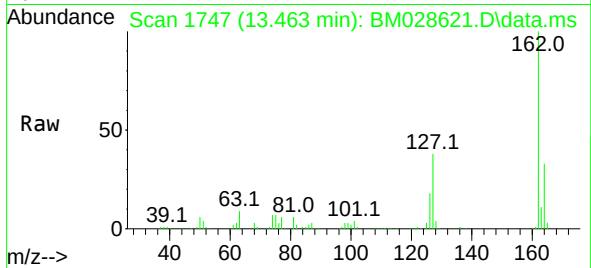
Tgt Ion:154 Resp: 202278
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 12.1 0.0 32.0



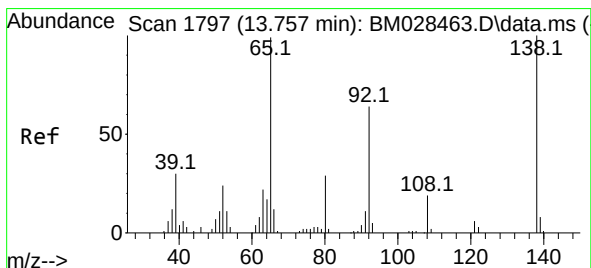
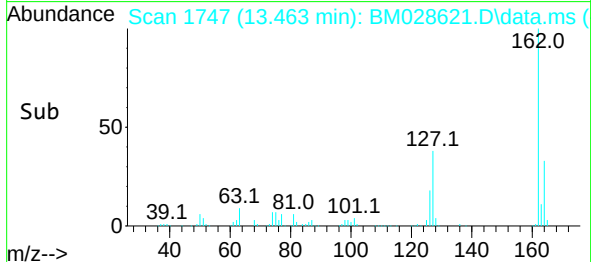
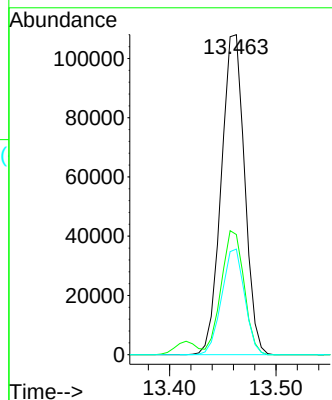


#47
2-Chloronaphthalene
Concen: 37.24 ng
RT: 13.463 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

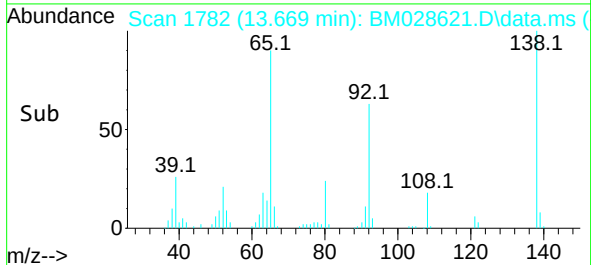
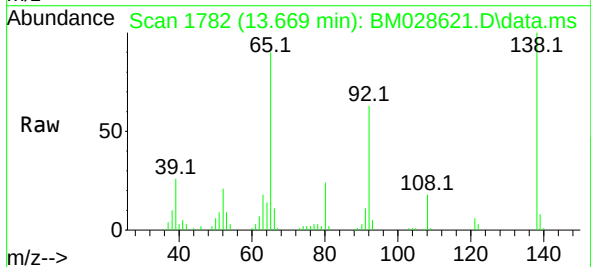
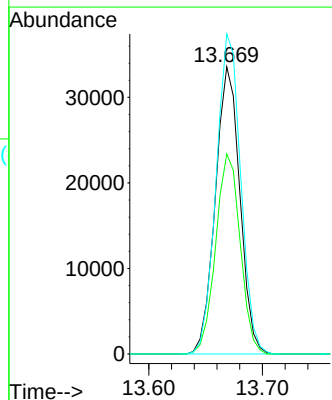


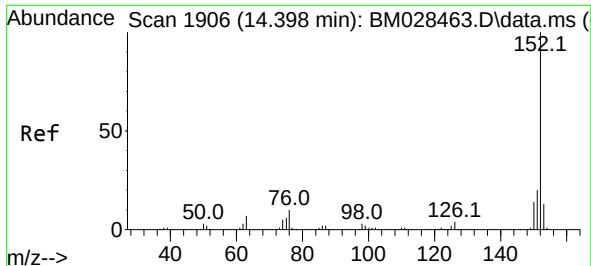
Tgt Ion:162 Resp: 164263
Ion Ratio Lower Upper
162 100
127 37.6 29.6 44.4
164 33.0 26.2 39.4



#48
2-Nitroaniline
Concen: 36.47 ng
RT: 13.669 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion: 65 Resp: 50443
Ion Ratio Lower Upper
65 100
92 69.7 51.5 77.3
138 111.4 72.7 109.1#





#49

Acenaphthylene

Concen: 37.92 ng

RT: 14.304 min Scan# 1890

Delta R.T. -0.012 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

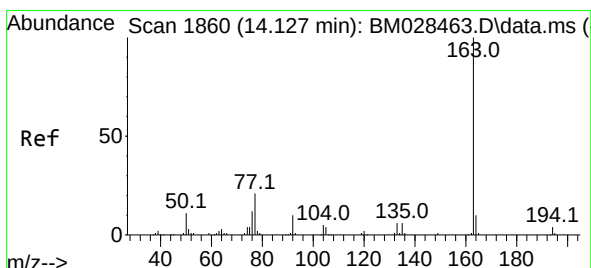
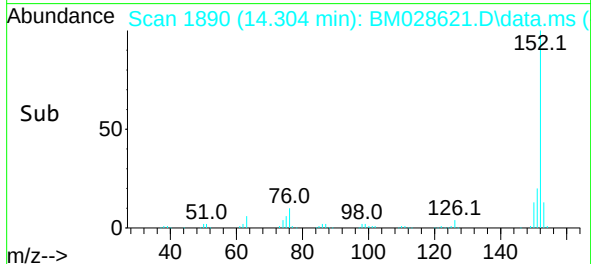
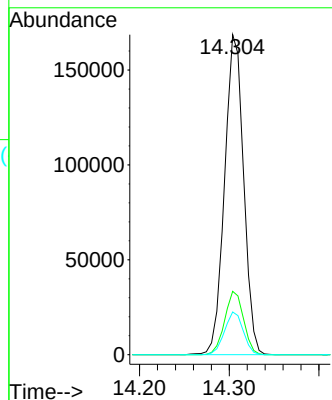
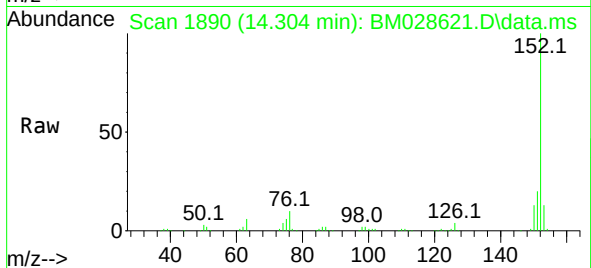
Tgt Ion:152 Resp: 248217

Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.6

153 13.3 10.4 15.6



#50

Dimethylphthalate

Concen: 37.52 ng

RT: 14.045 min Scan# 1846

Delta R.T. -0.006 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

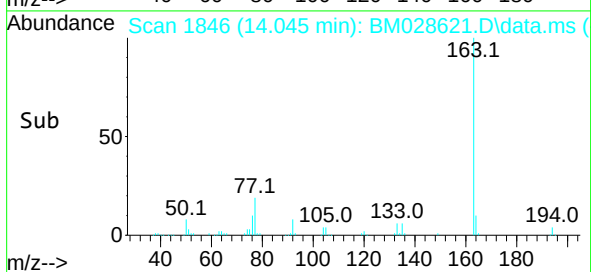
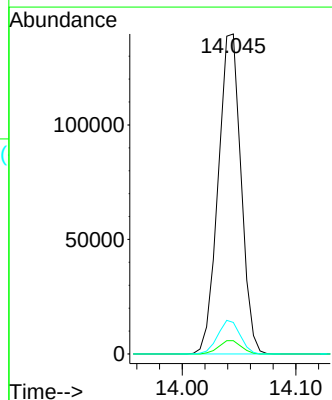
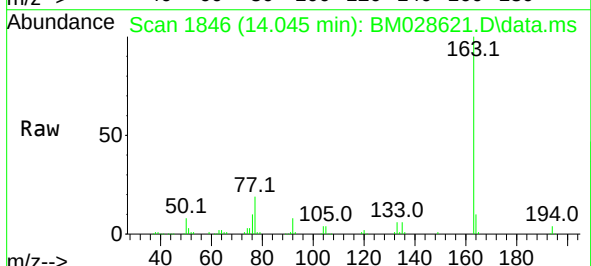
Tgt Ion:163 Resp: 195082

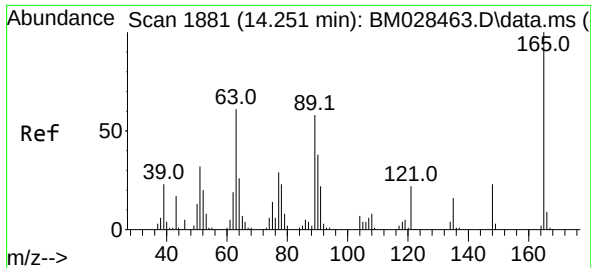
Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 9.8 8.1 12.1

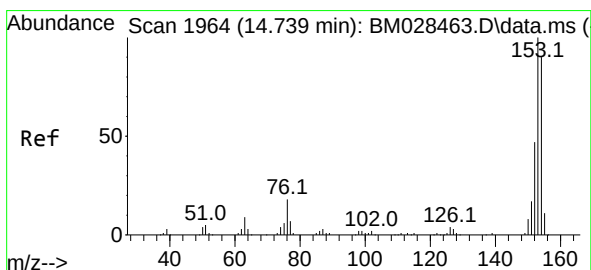
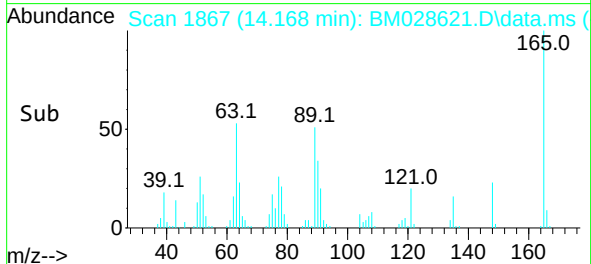
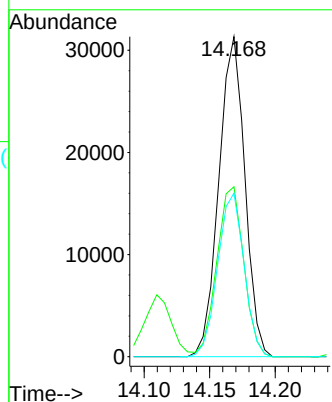
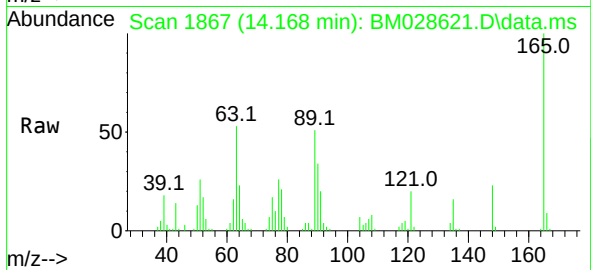




#51
2,6-Dinitrotoluene
Concen: 39.02 ng
RT: 14.168 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

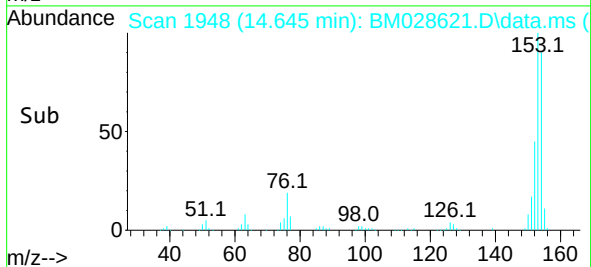
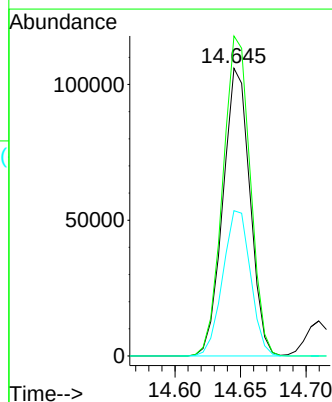
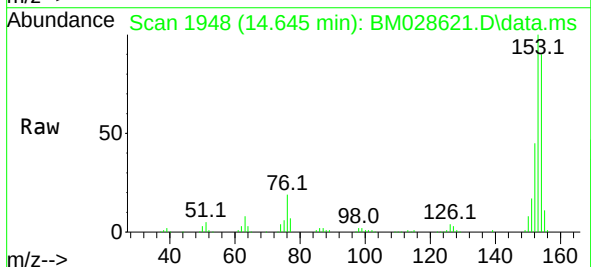
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

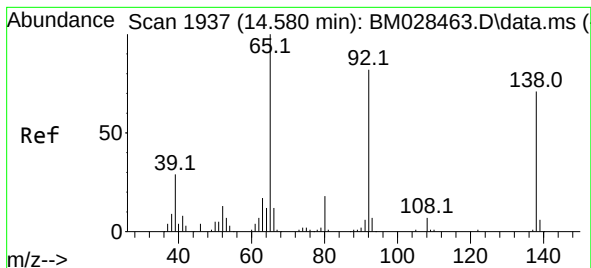
Tgt Ion:165 Resp: 43155
Ion Ratio Lower Upper
165 100
63 53.1 51.1 76.7
89 51.1 53.3 79.9#



#52
Acenaphthene
Concen: 37.36 ng
RT: 14.645 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:154 Resp: 151824
Ion Ratio Lower Upper
154 100
153 111.2 88.3 132.5
152 50.5 41.4 62.2

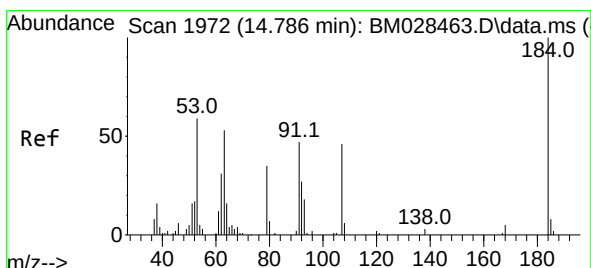
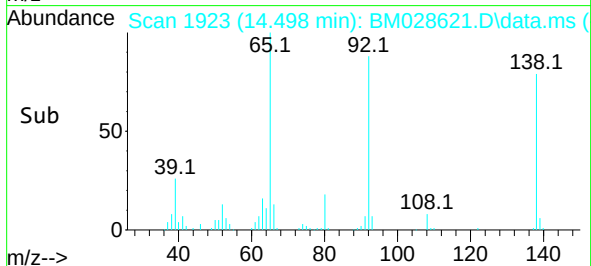
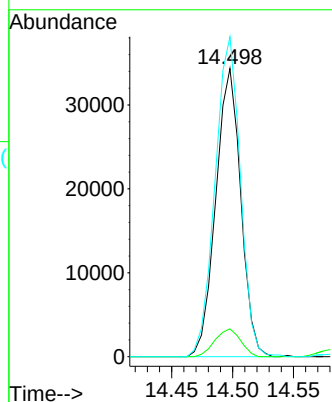
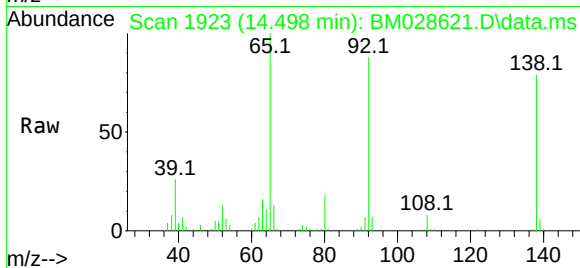




#53
3-Nitroaniline
Concen: 39.35 ng
RT: 14.498 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

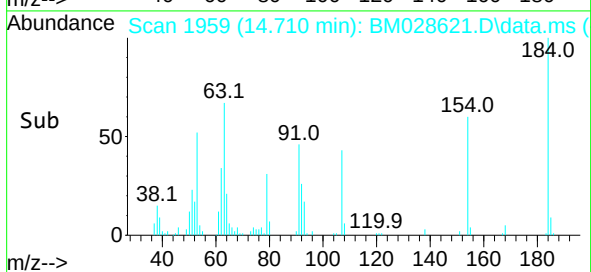
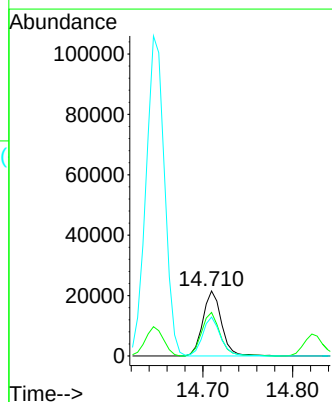
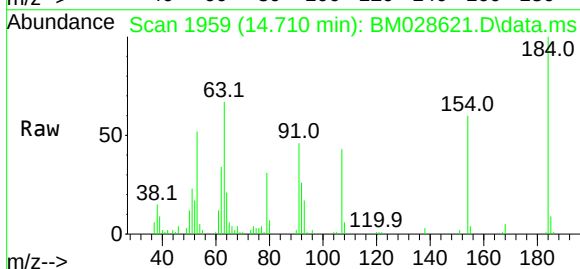
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

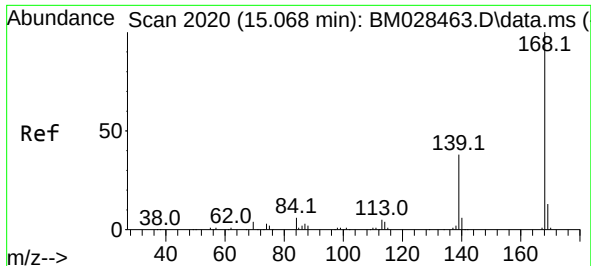
Tgt Ion:138 Resp: 49068
Ion Ratio Lower Upper
138 100
108 9.7 8.6 13.0
92 111.0 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 47.03 ng
RT: 14.710 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:184 Resp: 30980
Ion Ratio Lower Upper
184 100
63 67.1 60.2 90.2
154 60.0 52.9 79.3

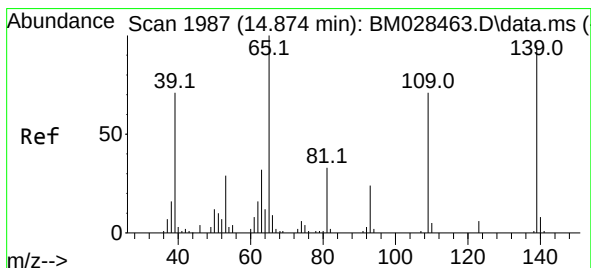
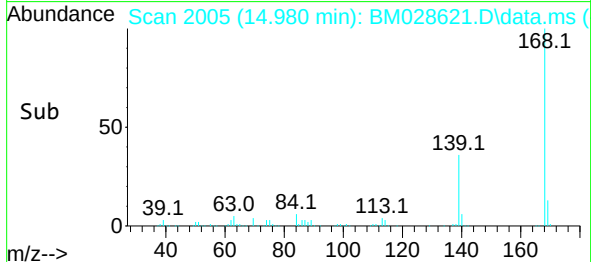
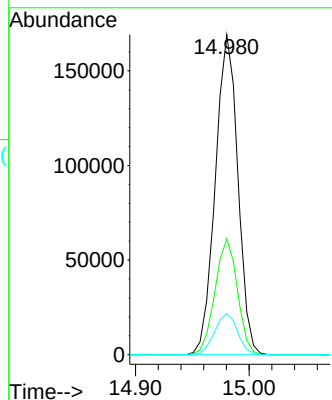
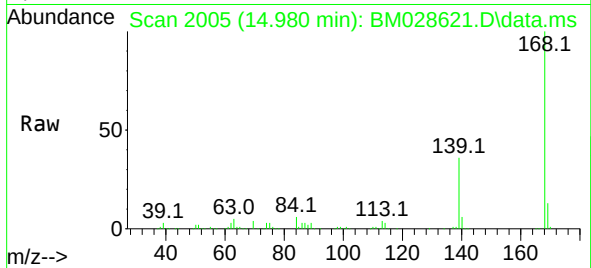




#55
Dibenzofuran
Concen: 37.31 ng
RT: 14.980 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

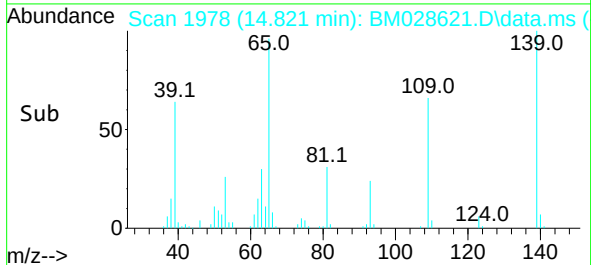
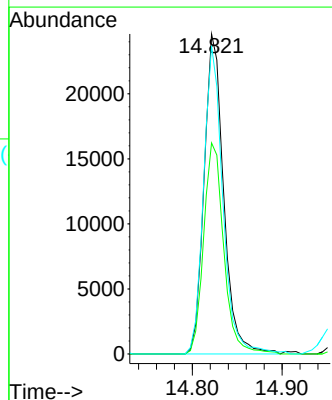
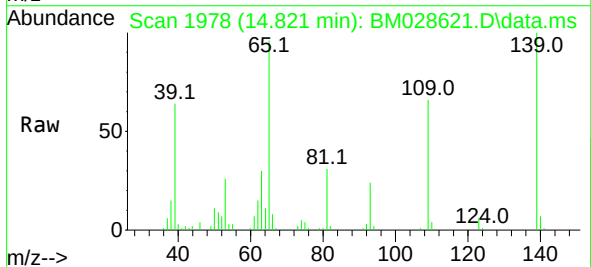
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

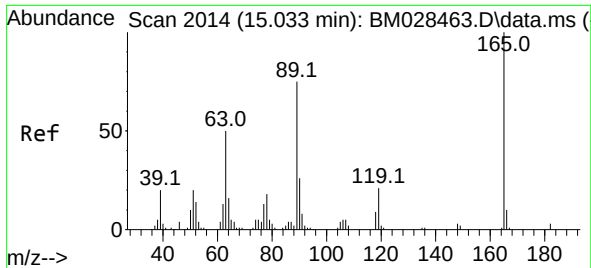
Tgt Ion:168 Resp: 233191
Ion Ratio Lower Upper
168 100
139 36.3 30.2 45.4
169 12.9 10.6 16.0



#56
4-Nitrophenol
Concen: 37.91 ng
RT: 14.821 min Scan# 1978
Delta R.T. -0.018 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:139 Resp: 37219
Ion Ratio Lower Upper
139 100
109 65.9 77.0 117.0#
65 96.3 103.4 143.4#

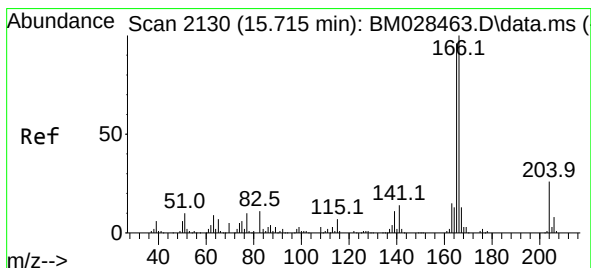
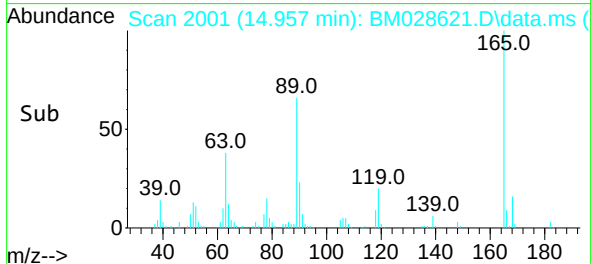
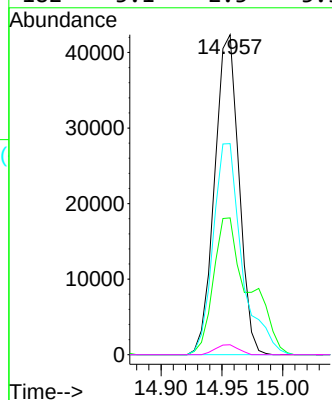
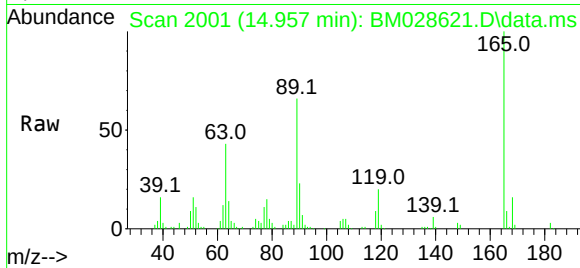




#57
2,4-Dinitrotoluene
Concen: 39.90 ng
RT: 14.957 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

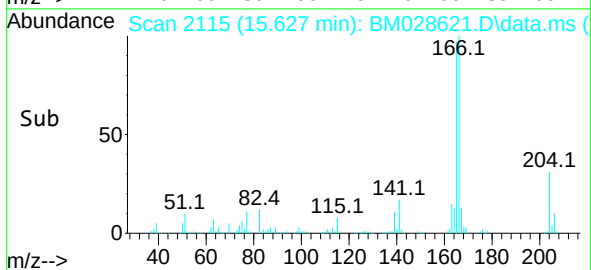
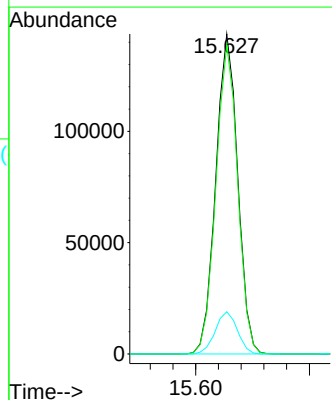
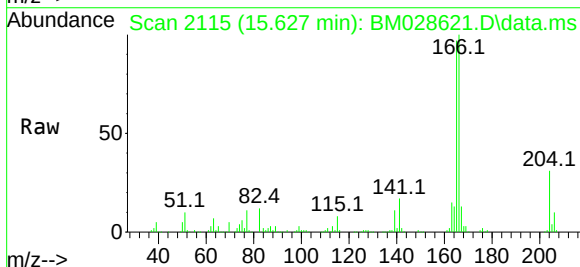
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

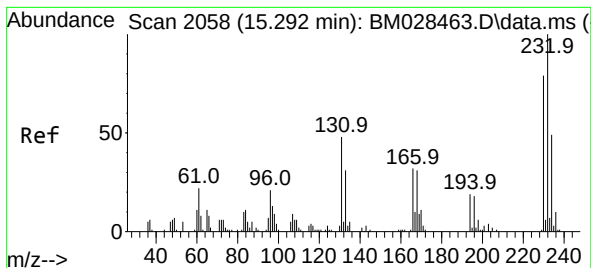
Tgt Ion:165	Resp:	58787
Ion Ratio	Lower	Upper
165	100	
63	42.8	38.8 58.2
89	66.0	62.6 94.0
182	3.1	2.3 3.5



#58
Fluorene
Concen: 37.56 ng
RT: 15.627 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:166	Resp:	192310
Ion Ratio	Lower	Upper
166	100	
165	96.6	76.2 114.2
167	13.2	10.7 16.1

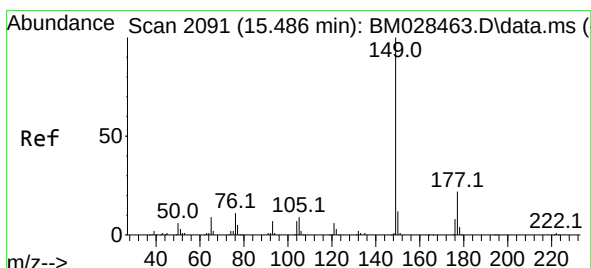
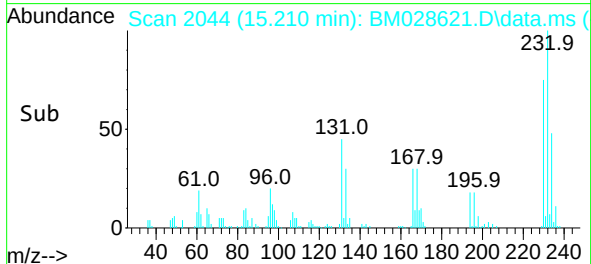
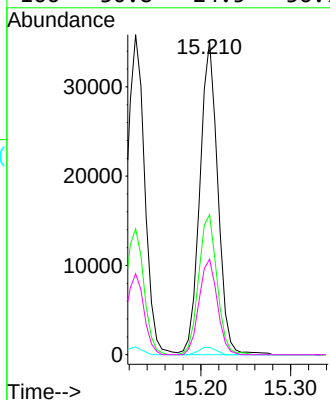
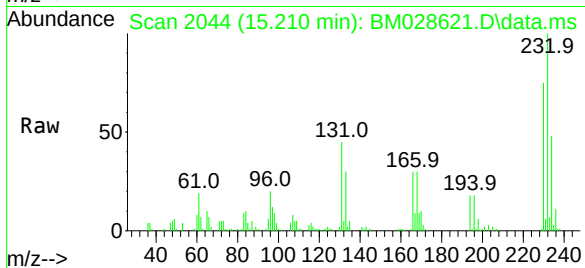




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.03 ng
RT: 15.210 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

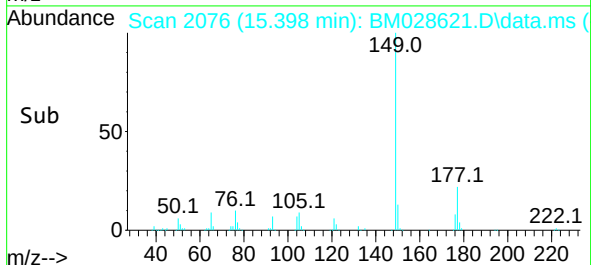
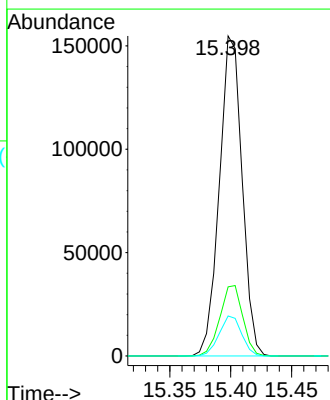
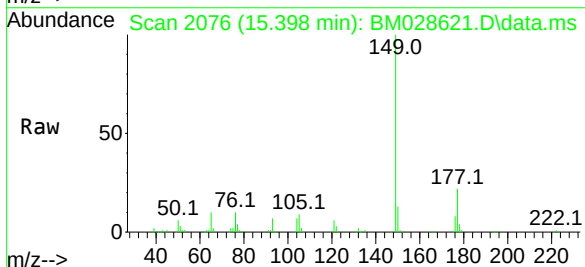
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

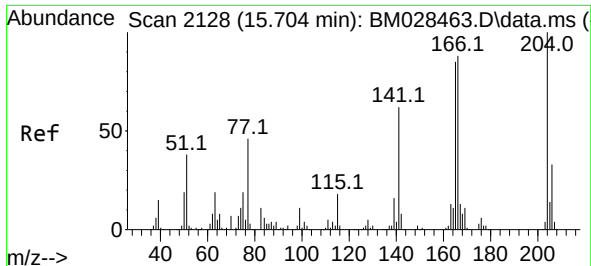
Tgt Ion:232 Resp: 48675
Ion Ratio Lower Upper
232 100
131 45.7 32.2 48.2
130 2.3 1.8 2.8
166 30.8 24.5 36.7



#60
Diethylphthalate
Concen: 38.12 ng
RT: 15.398 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:149 Resp: 201208
Ion Ratio Lower Upper
149 100
177 21.6 18.2 27.4
150 12.5 10.2 15.4

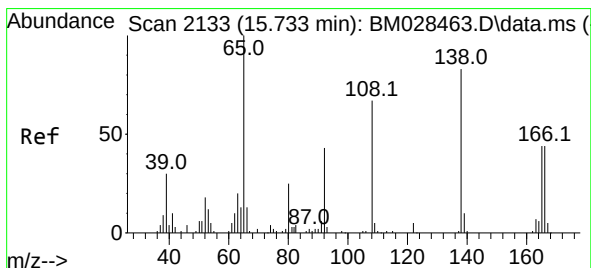
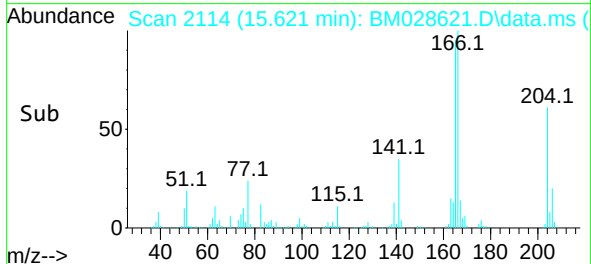
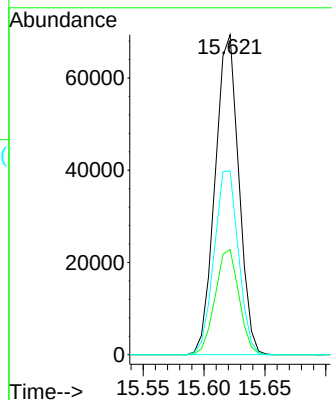
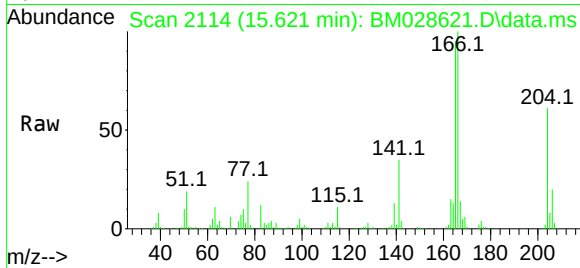




#61
4-Chlorophenyl-phenylether
Concen: 37.26 ng
RT: 15.621 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

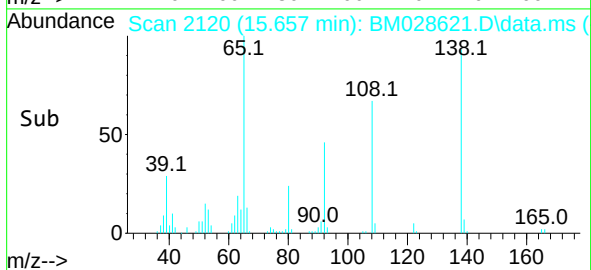
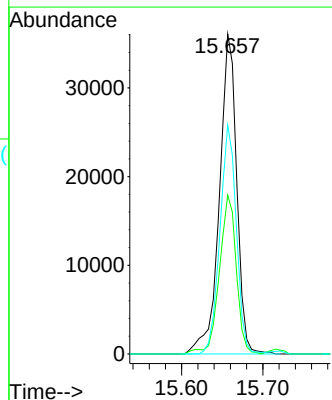
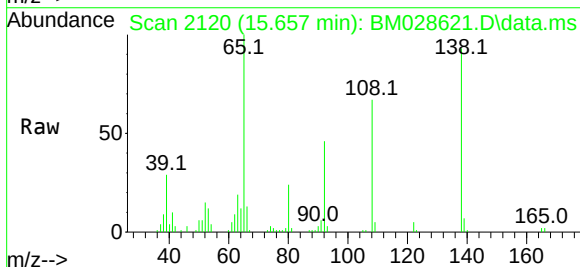
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

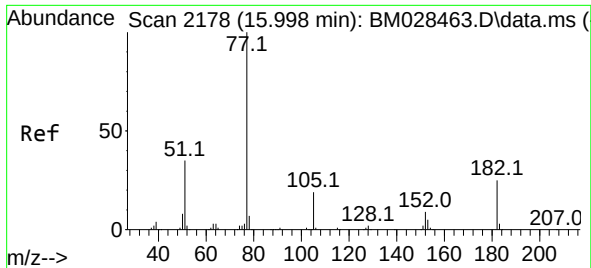
Tgt Ion:204 Resp: 93983
Ion Ratio Lower Upper
204 100
206 32.9 26.1 39.1
141 57.4 43.7 65.5



#62
4-Nitroaniline
Concen: 39.55 ng
RT: 15.657 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:138 Resp: 53685
Ion Ratio Lower Upper
138 100
92 49.6 35.5 75.5
108 71.5 80.5 120.5#

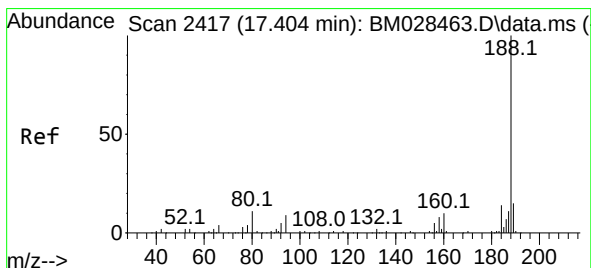
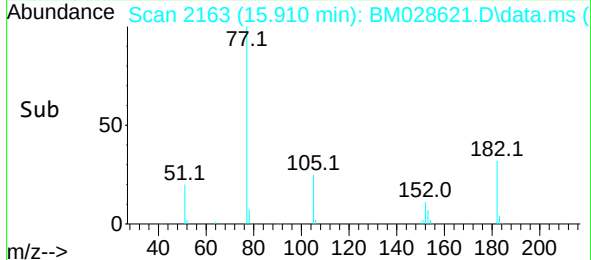
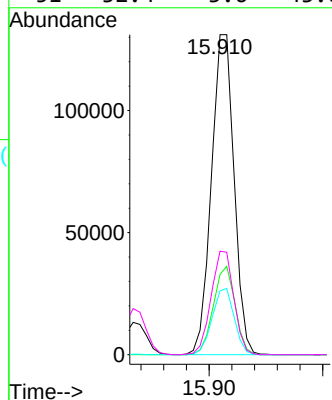
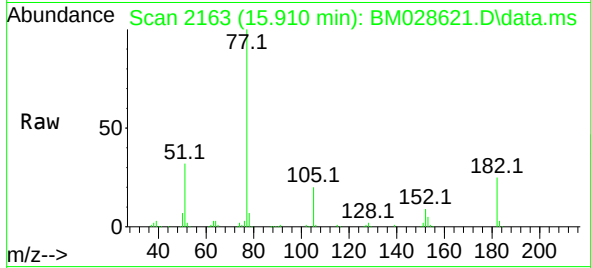




#63
Azobenzene
Concen: 36.67 ng
RT: 15.910 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

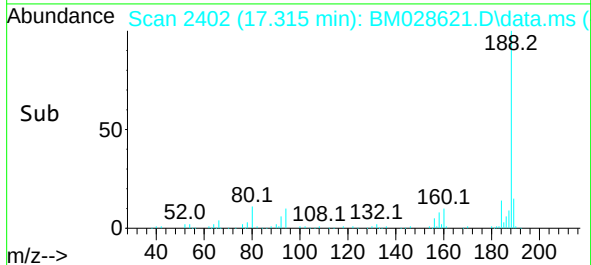
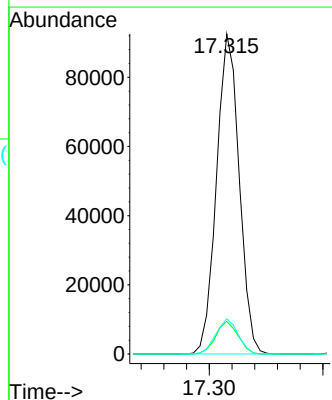
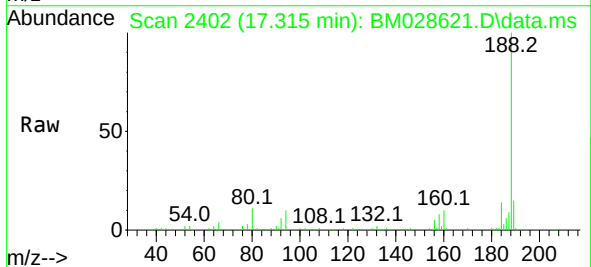
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

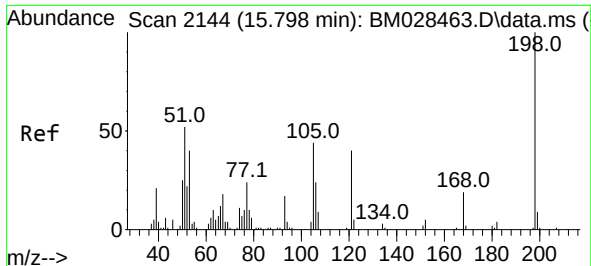
Tgt Ion: 77	Resp: 181726
Ion Ratio	Lower Upper
77 100	
182 25.1	5.8 45.8
105 20.0	0.0 37.2
51 32.4	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.315 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion: 188	Resp: 128375
Ion Ratio	Lower Upper
188 100	
94 10.2	6.2 9.4#
80 10.9	7.5 11.3

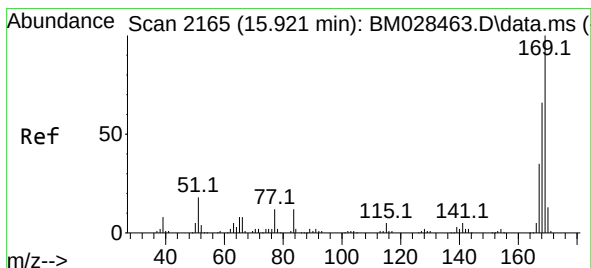
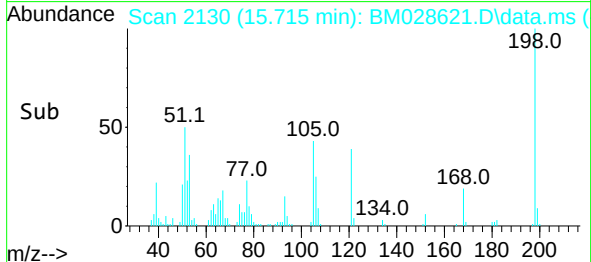
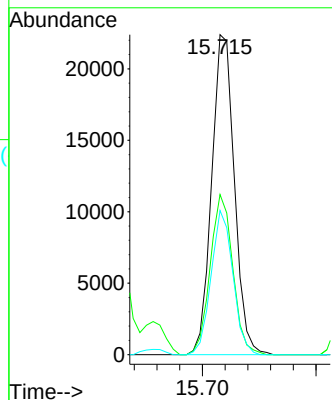
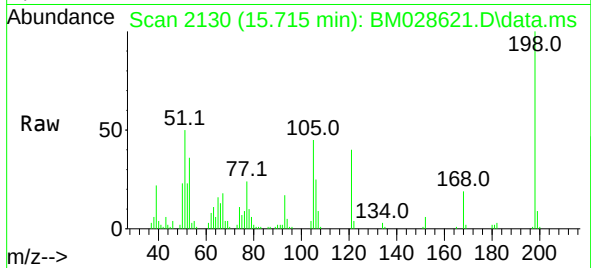




#65
4,6-Dinitro-2-methylphenol
Concen: 38.96 ng
RT: 15.715 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

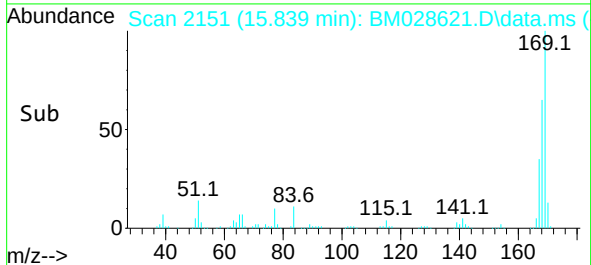
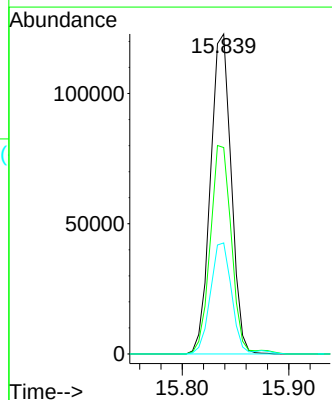
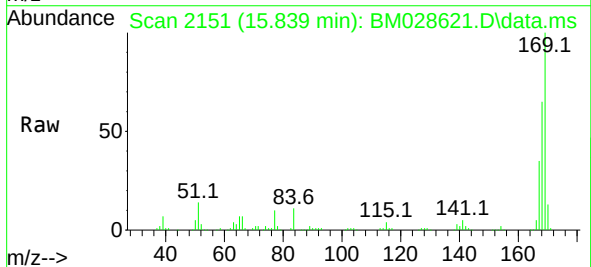
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

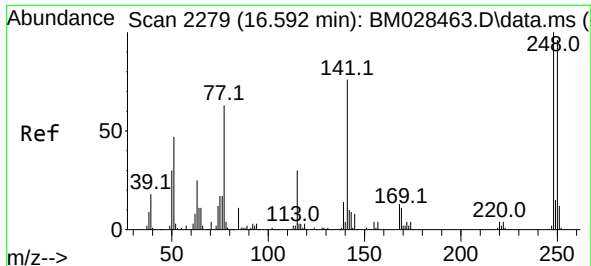
Tgt Ion:198 Resp: 31074
Ion Ratio Lower Upper
198 100
51 50.0 13.0 53.0
105 45.1 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 38.56 ng
RT: 15.839 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:169 Resp: 165777
Ion Ratio Lower Upper
169 100
168 64.5 53.8 80.8
167 34.7 29.0 43.4

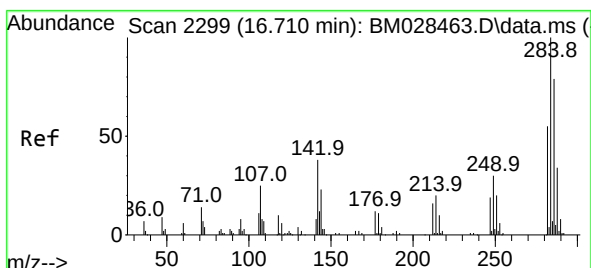
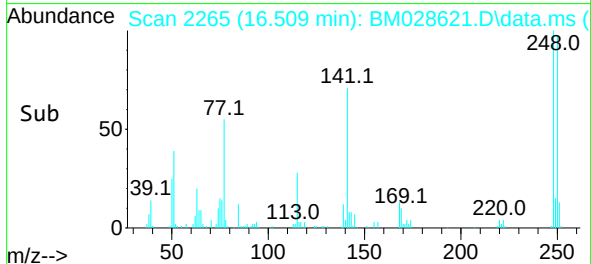
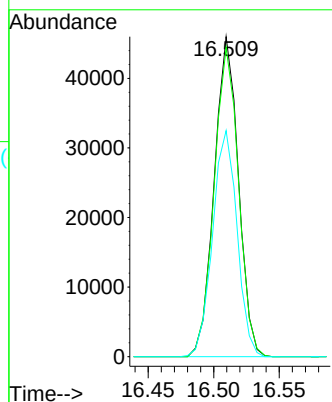
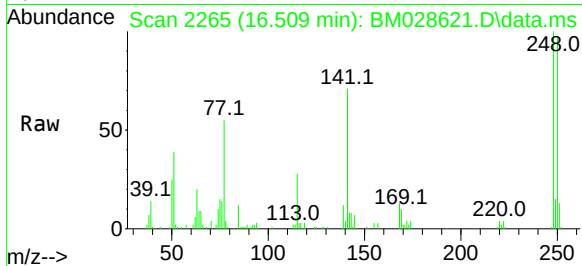




#67
4-Bromophenyl-phenylether
Concen: 38.70 ng
RT: 16.509 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

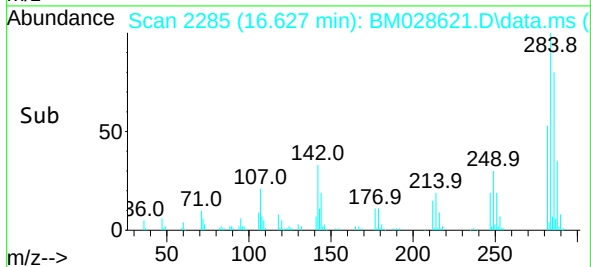
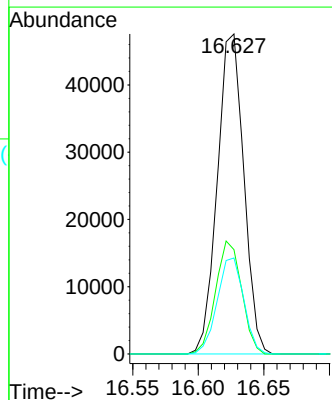
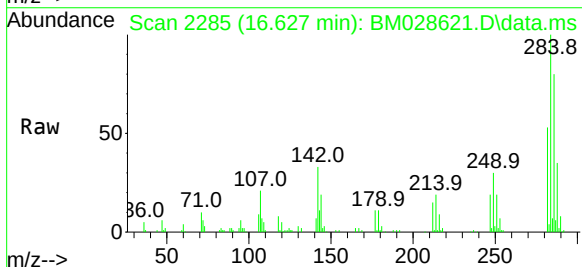
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

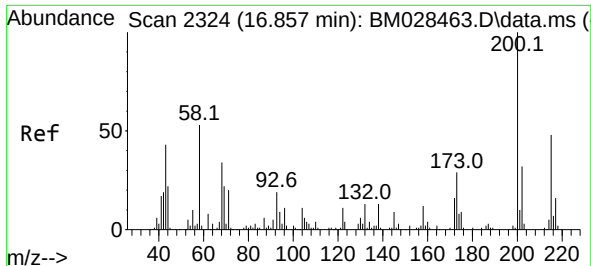
Tgt Ion:248 Resp: 58845
Ion Ratio Lower Upper
248 100
250 96.6 79.1 118.7
141 70.7 51.8 77.8



#68
Hexachlorobenzene
Concen: 37.78 ng
RT: 16.627 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:284 Resp: 66746
Ion Ratio Lower Upper
284 100
142 32.6 26.1 39.1
249 30.0 25.6 38.4

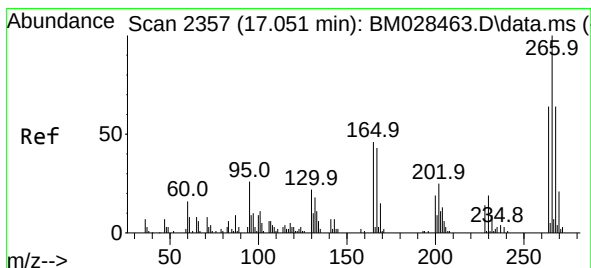
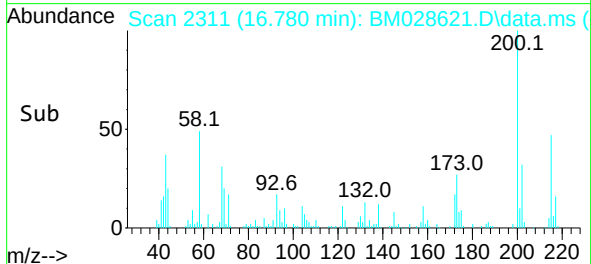
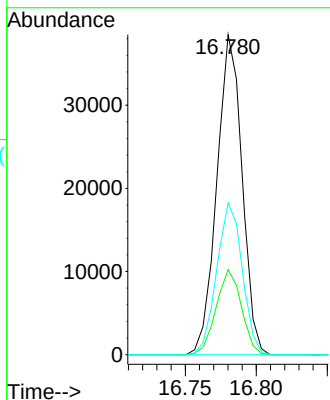
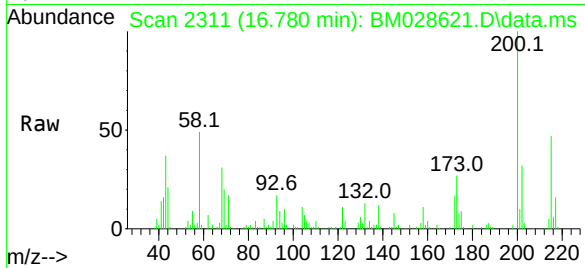




#69
Atrazine
Concen: 37.20 ng
RT: 16.780 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

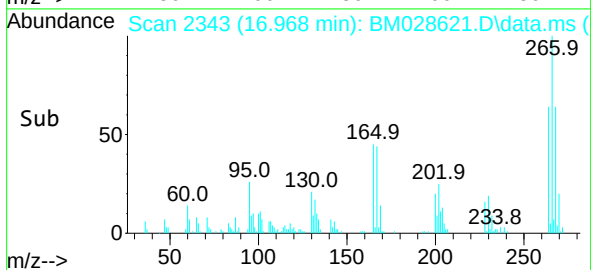
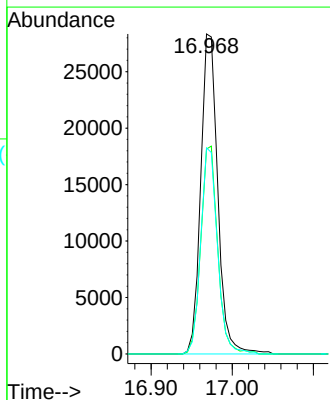
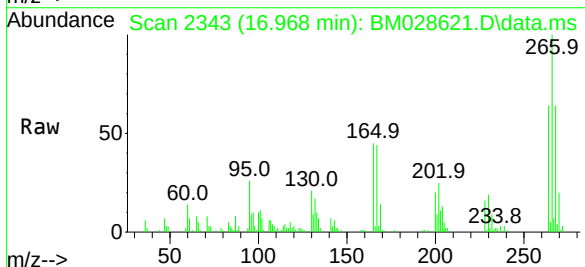
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

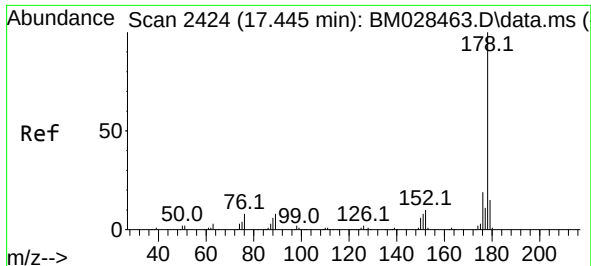
Tgt Ion:200 Resp: 47411
Ion Ratio Lower Upper
200 100
173 26.6 4.9 44.9
215 47.5 29.0 69.0



#70
Pentachlorophenol
Concen: 42.85 ng
RT: 16.968 min Scan# 2343
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

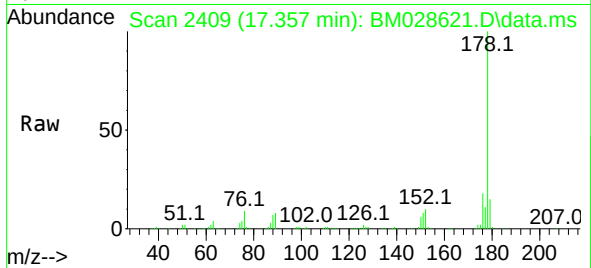
Tgt Ion:266 Resp: 41257
Ion Ratio Lower Upper
266 100
268 64.0 49.9 74.9
264 64.4 50.6 76.0



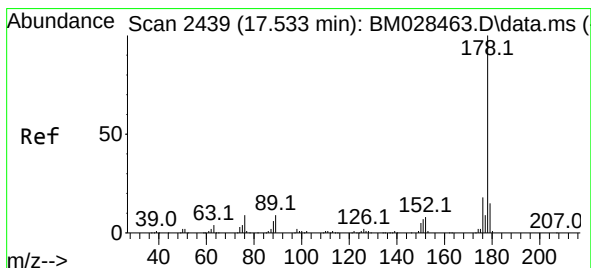
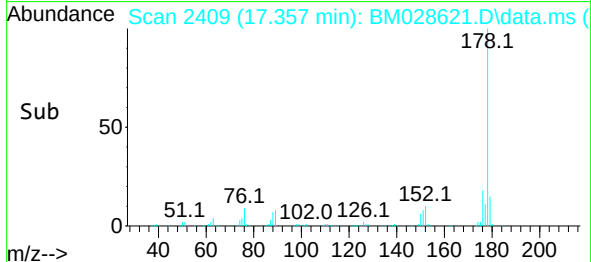
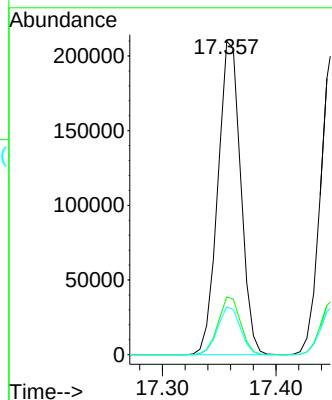


#71
Phenanthrene
Concen: 37.12 ng
RT: 17.357 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

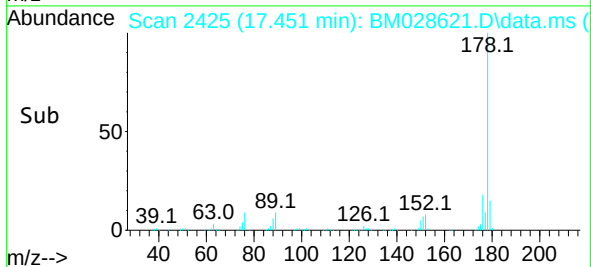
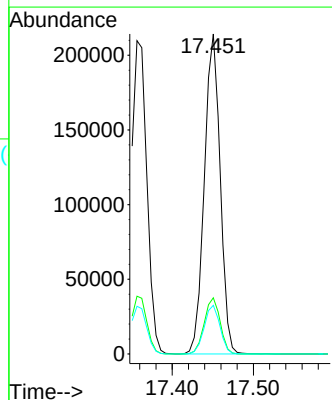
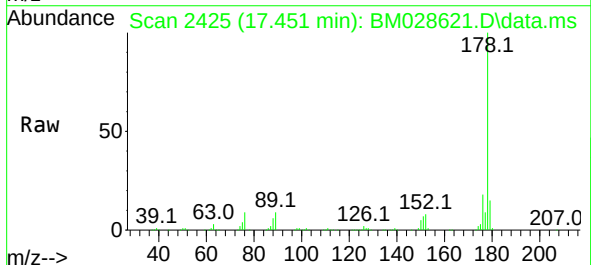


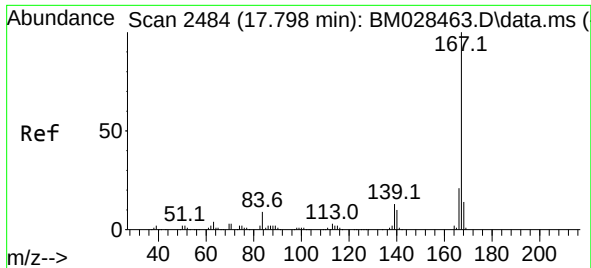
Tgt Ion:178 Resp: 293070
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.2 12.2 18.4



#72
Anthracene
Concen: 37.97 ng
RT: 17.451 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

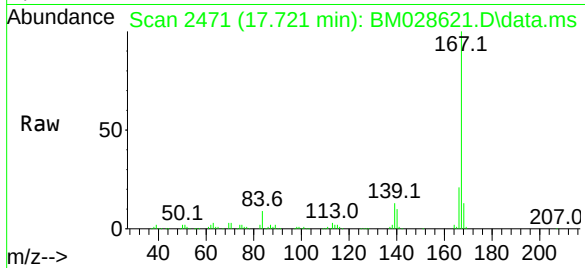
Tgt Ion:178 Resp: 289587
Ion Ratio Lower Upper
178 100
176 17.6 15.0 22.4
179 15.2 12.5 18.7



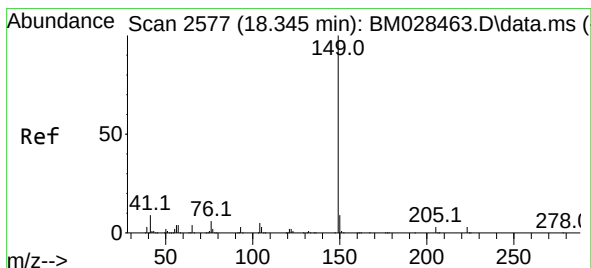
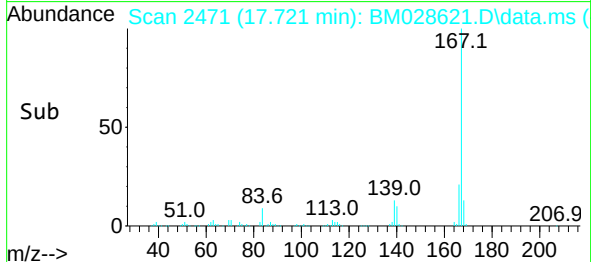
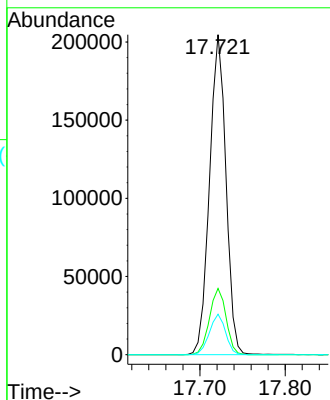


#73
 Carbazole
 Concen: 37.86 ng
 RT: 17.721 min Scan# 2471
 Delta R.T. -0.006 min
 Lab File: BM028621.D
 Acq: 02 Feb 2021 14:18

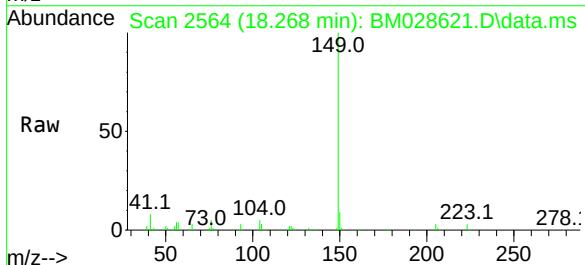
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



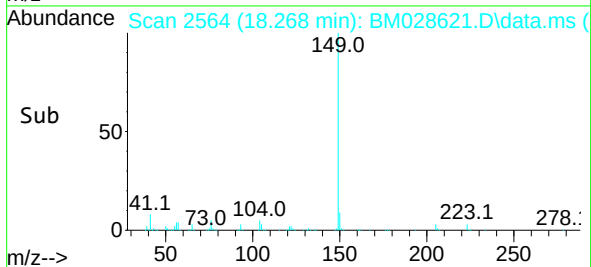
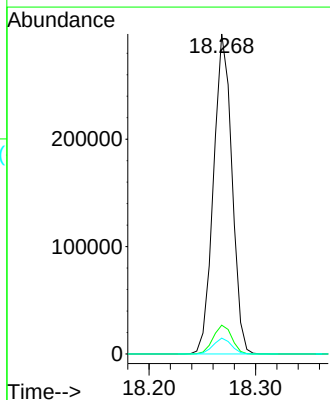
Tgt Ion:167 Resp: 273772
 Ion Ratio Lower Upper
 167 100
 166 20.7 16.9 25.3
 139 12.6 9.9 14.9

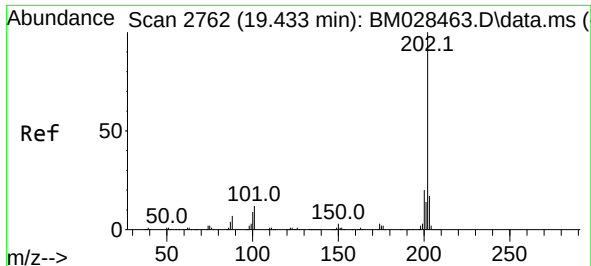


#74
 Di-n-butylphthalate
 Concen: 41.05 ng
 RT: 18.268 min Scan# 2564
 Delta R.T. -0.006 min
 Lab File: BM028621.D
 Acq: 02 Feb 2021 14:18



Tgt Ion:149 Resp: 357172
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 4.9 4.7 7.1

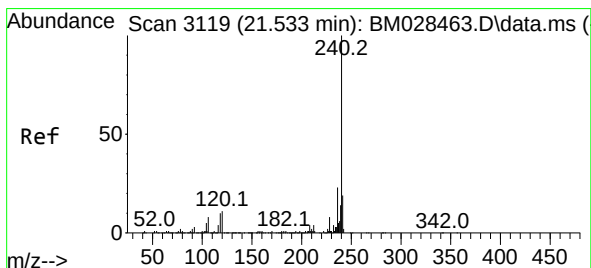
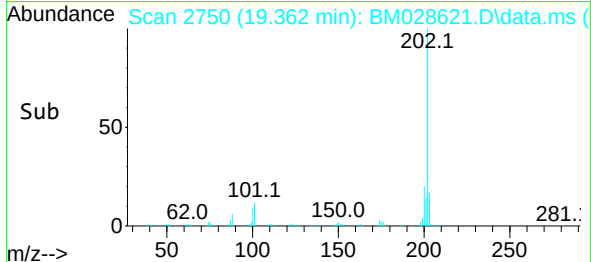
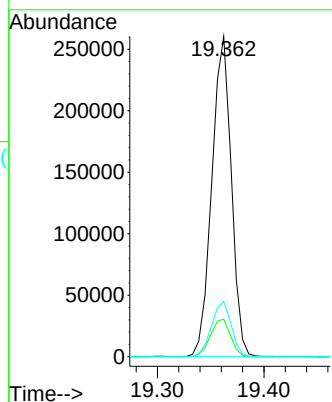
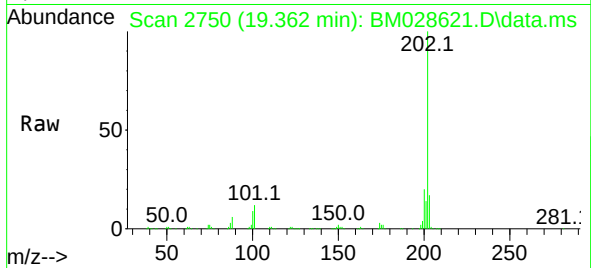




#75
Fluoranthene
Concen: 37.23 ng
RT: 19.362 min Scan# 2750
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

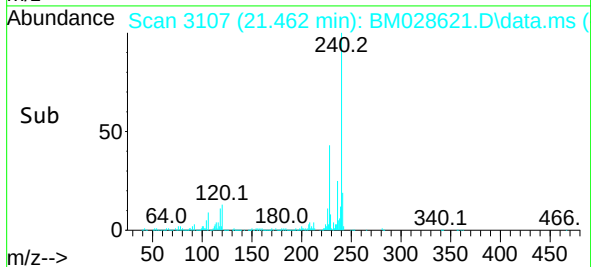
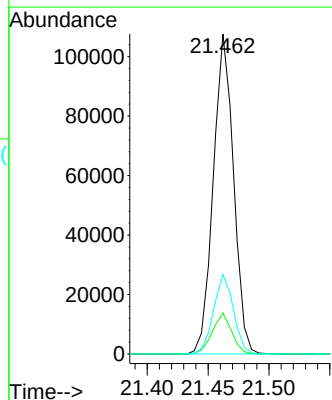
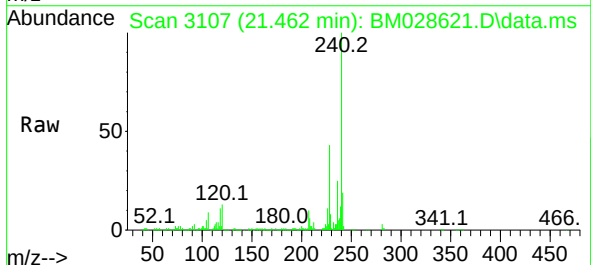
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

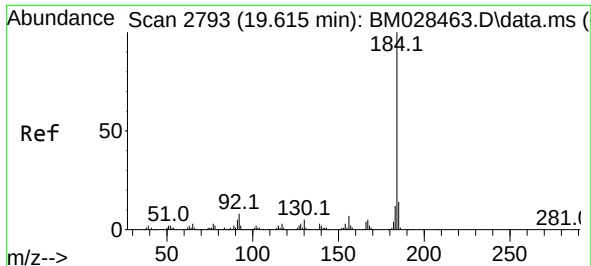
Tgt Ion:202 Resp: 330105
Ion Ratio Lower Upper
202 100
101 11.7 0.0 28.5
203 17.2 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.462 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:240 Resp: 124591
Ion Ratio Lower Upper
240 100
120 12.8 6.4 9.6#
236 24.8 20.1 30.1

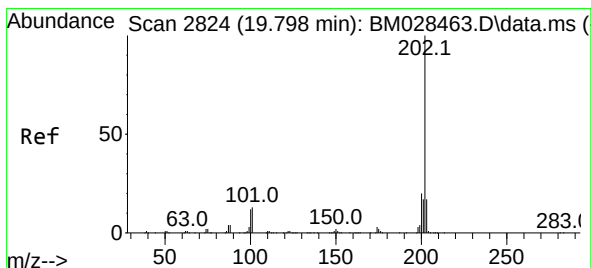
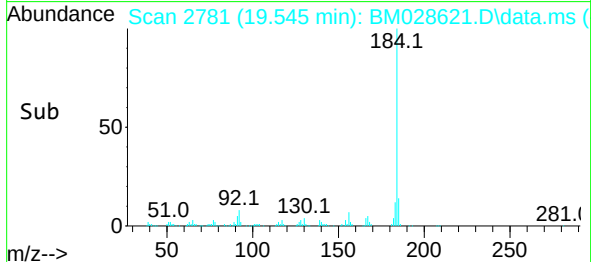
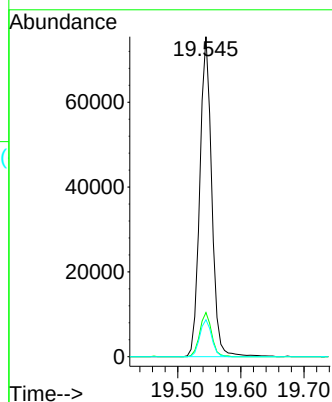
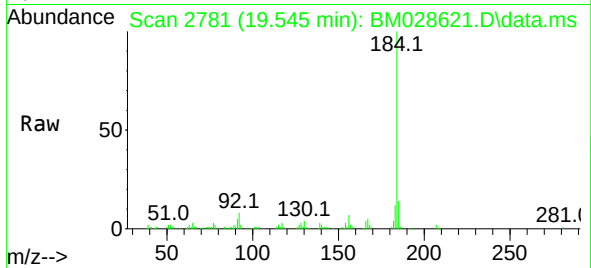




#77
Benzidine
Concen: 35.25 ng
RT: 19.545 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

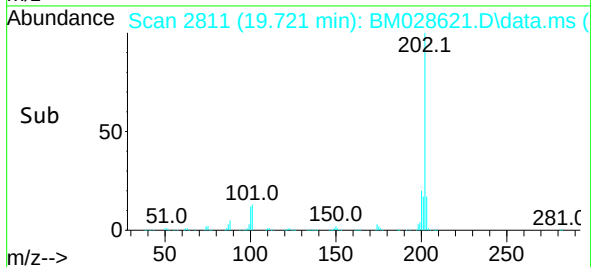
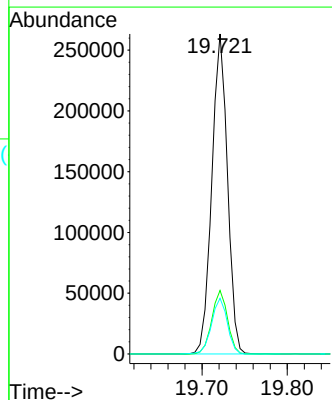
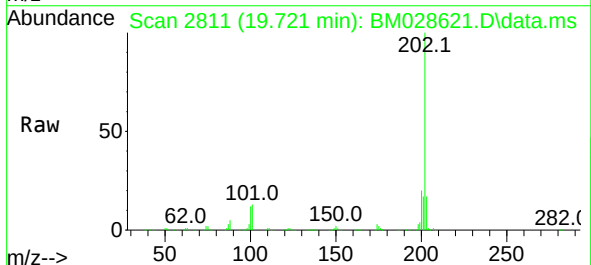
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

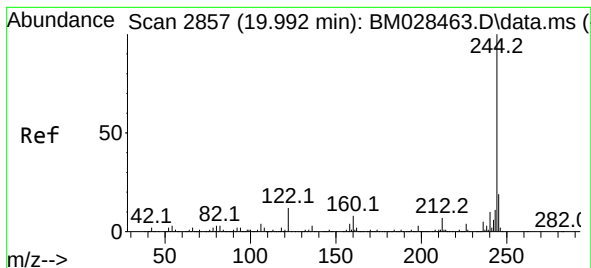
Tgt Ion:184 Resp: 98764
Ion Ratio Lower Upper
184 100
185 13.8 11.0 16.6
183 11.6 9.7 14.5



#78
Pyrene
Concen: 37.66 ng
RT: 19.721 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:202 Resp: 336416
Ion Ratio Lower Upper
202 100
200 19.8 16.6 24.8
203 17.4 13.8 20.6





#79

Terphenyl-d14

Concen: 75.97 ng

RT: 19.921 min Scan# 2845

Delta R.T. -0.000 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

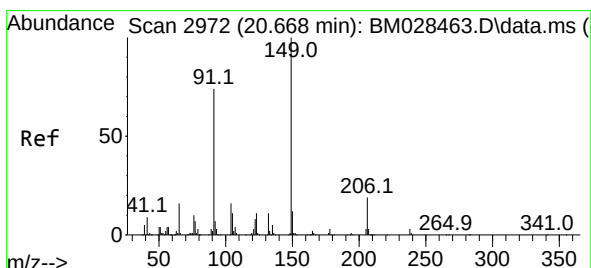
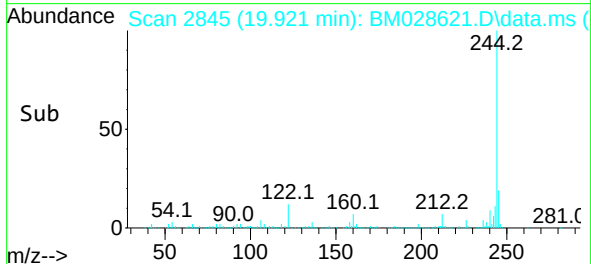
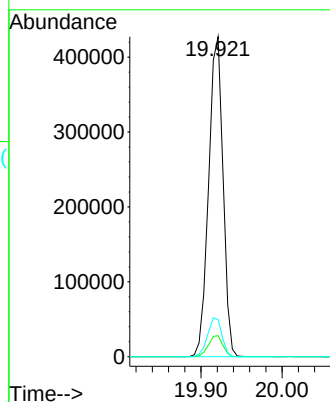
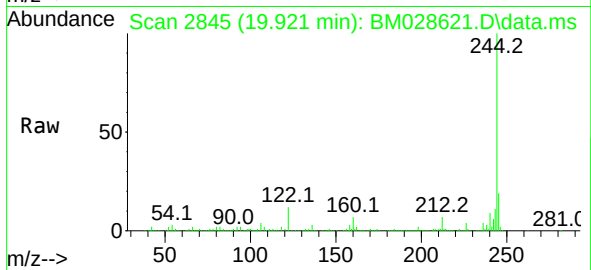
Tgt Ion:244 Resp: 524127

Ion Ratio Lower Upper

244 100

212 6.5 5.8 8.8

122 11.6 6.5 9.7#



#80

Butylbenzylphthalate

Concen: 41.39 ng

RT: 20.603 min Scan# 2961

Delta R.T. -0.006 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

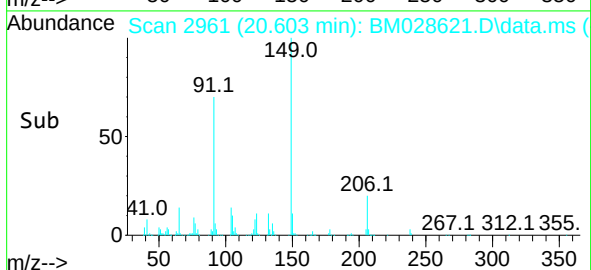
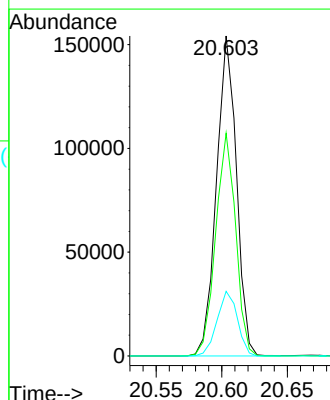
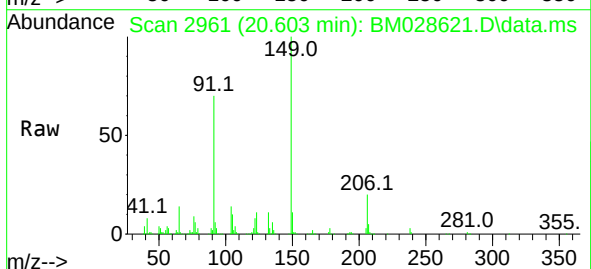
Tgt Ion:149 Resp: 163024

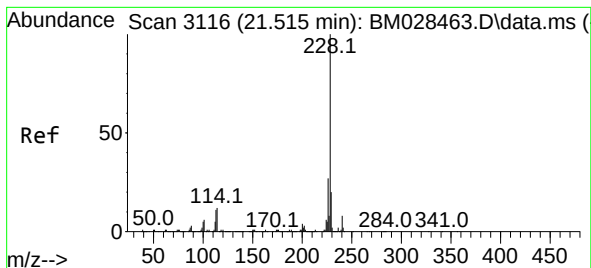
Ion Ratio Lower Upper

149 100

91 69.6 58.1 87.1

206 20.2 18.7 28.1





#81

Benzo(a)anthracene

Concen: 37.60 ng

RT: 21.450 min Scan# 3105

Delta R.T. -0.000 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

Tgt Ion:228 Resp: 323507

Ion Ratio Lower Upper

228 100

226 26.2 21.1 31.7

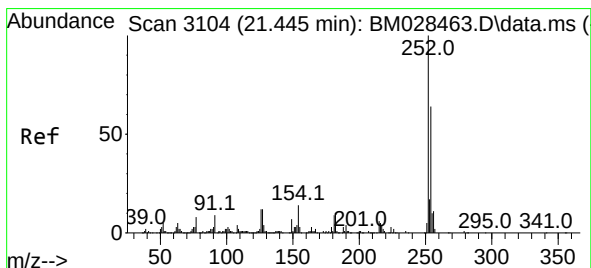
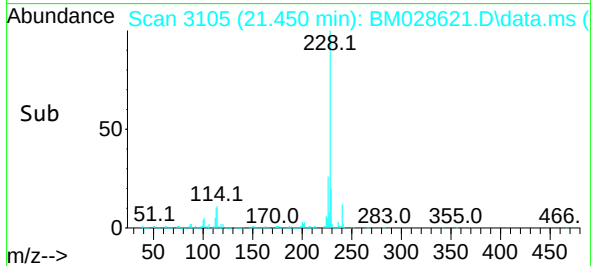
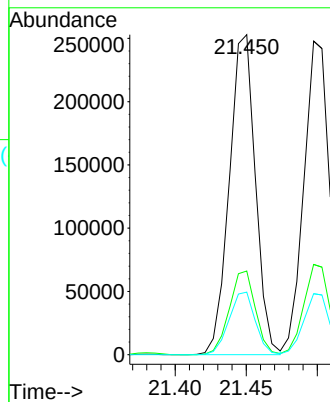
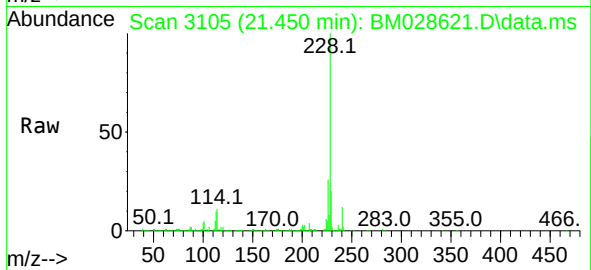
229 19.5 15.7 23.5

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#82

3,3'-Dichlorobenzidine

Concen: 39.66 ng

RT: 21.380 min Scan# 3093

Delta R.T. -0.006 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

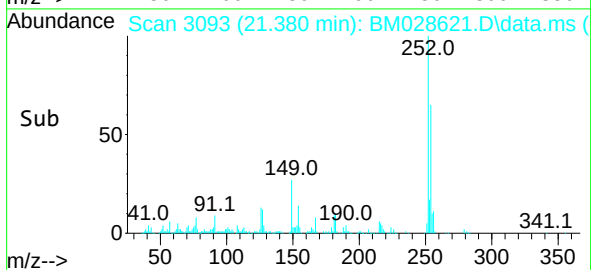
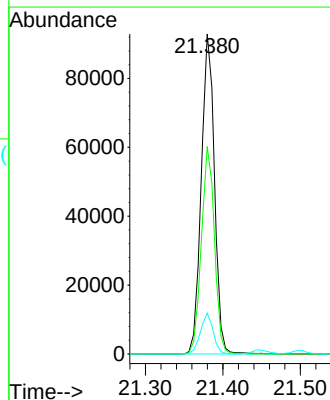
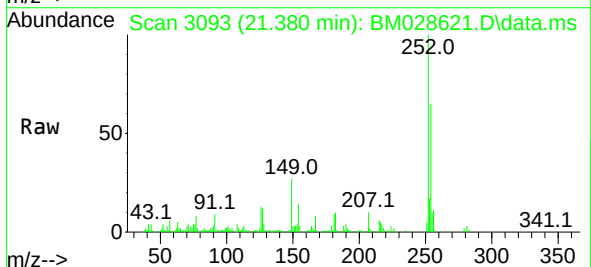
Tgt Ion:252 Resp: 109663

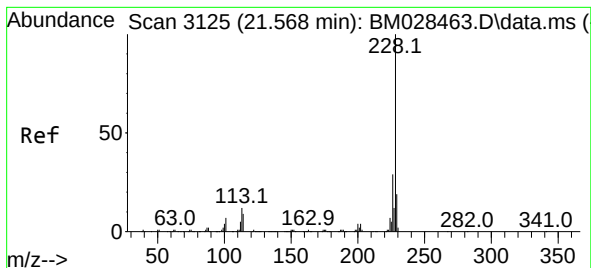
Ion Ratio Lower Upper

252 100

254 64.8 51.4 77.0

126 12.8 6.8 10.2#





#83

Chrysene

Concen: 37.29 ng

RT: 21.497 min Scan# 3113

Delta R.T. -0.006 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

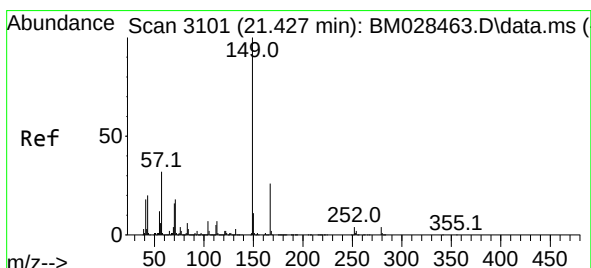
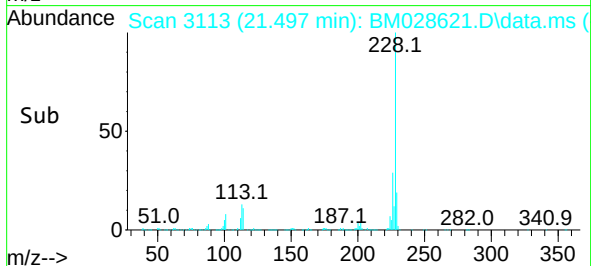
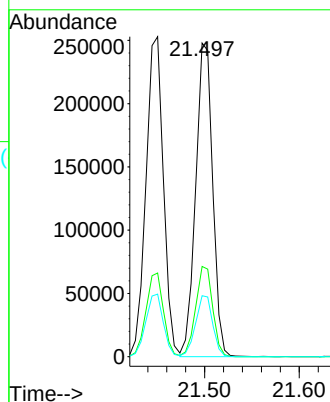
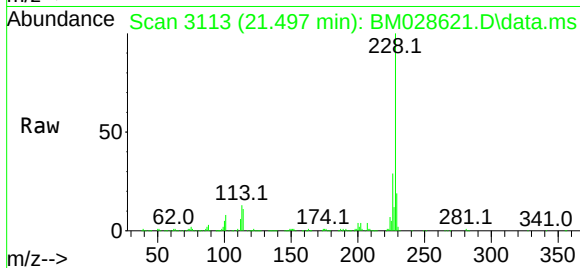
Tgt Ion:228 Resp: 309729

Ion Ratio Lower Upper

228 100

226 28.8 23.4 35.0

229 19.4 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.09 ng

RT: 21.368 min Scan# 3091

Delta R.T. -0.000 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

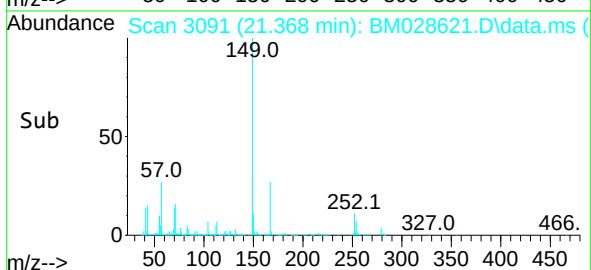
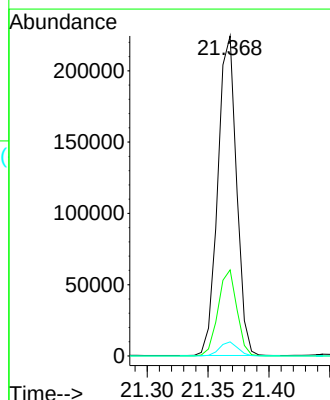
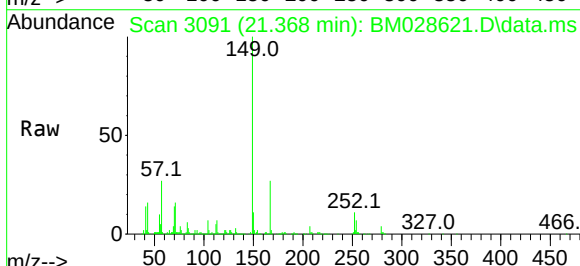
Tgt Ion:149 Resp: 240013

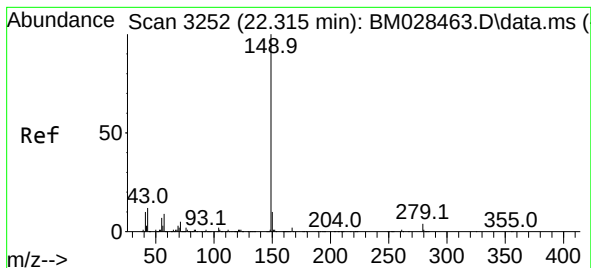
Ion Ratio Lower Upper

149 100

167 26.9 22.7 34.1

279 4.4 4.0 6.0





#85

Di-n-octyl phthalate

Concen: 43.14 ng

RT: 22.244 min Scan# 3240

Delta R.T. -0.006 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

Tgt Ion:149 Resp: 406194

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

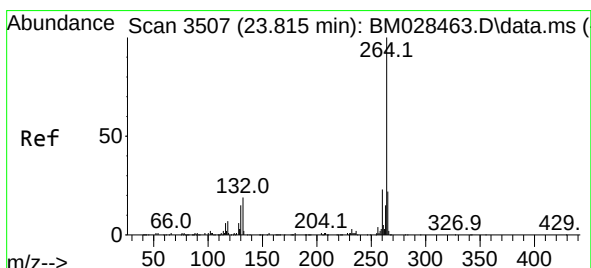
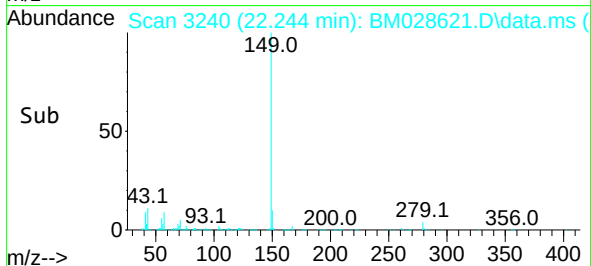
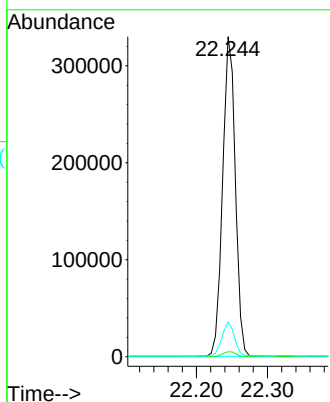
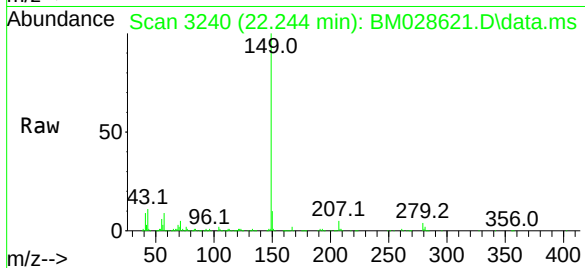
43 10.6 5.8 8.6#

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#86

Perylene-d12

Concen: 20.00 ng

RT: 23.721 min Scan# 3491

Delta R.T. -0.006 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

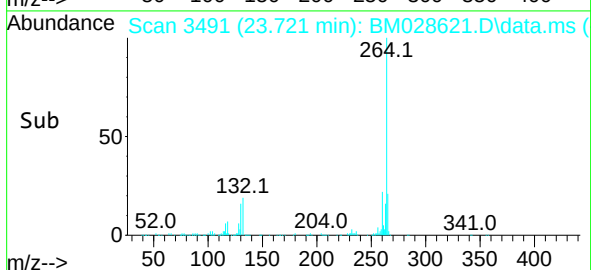
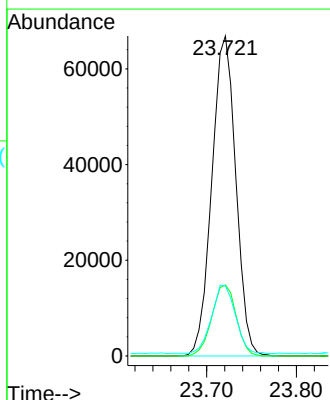
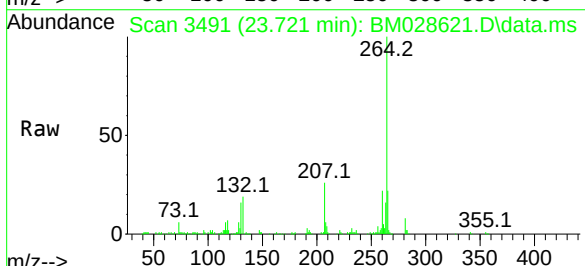
Tgt Ion:264 Resp: 124021

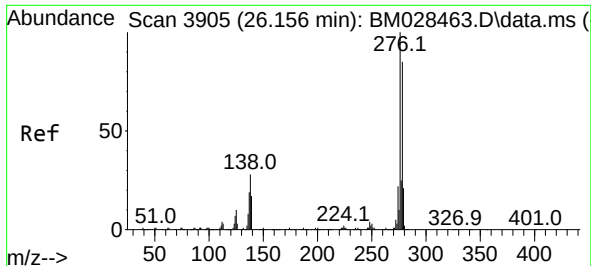
Ion Ratio Lower Upper

264 100

260 22.2 19.0 28.4

265 21.9 17.7 26.5

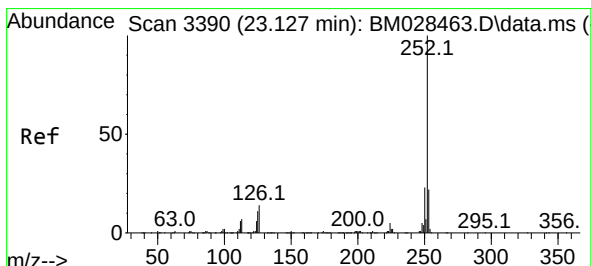
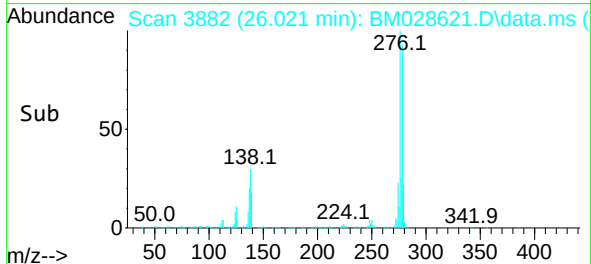
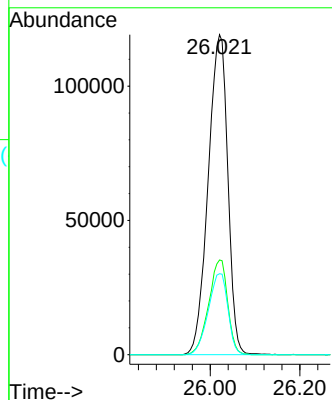
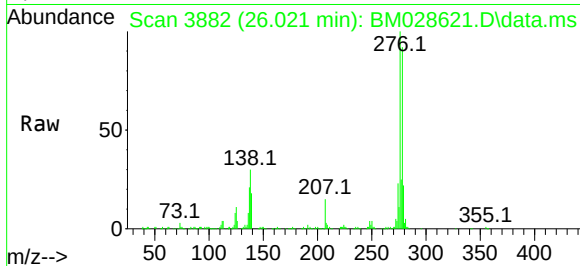




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.10 ng
RT: 26.021 min Scan# 3882
Delta R.T. -0.012 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

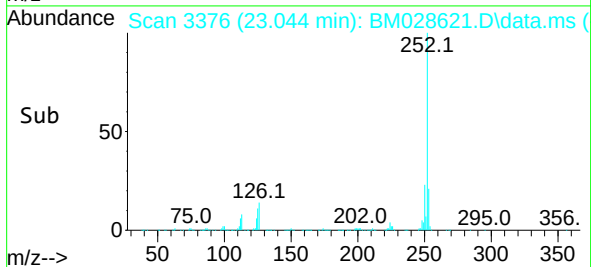
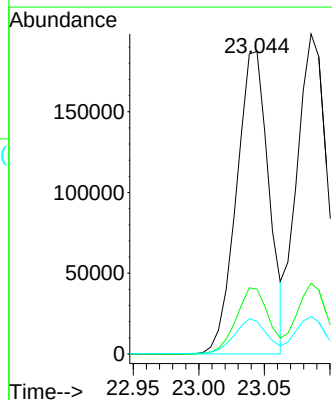
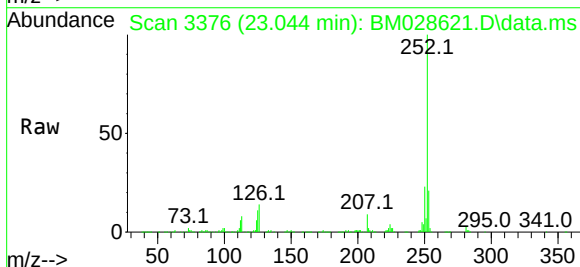
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

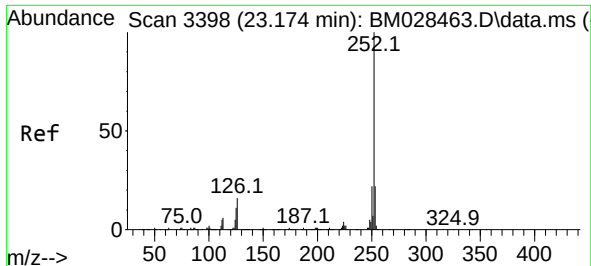
Tgt Ion:276 Resp: 361263
Ion Ratio Lower Upper
276 100
138 28.7 14.2 21.4#
277 25.4 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 38.32 ng
RT: 23.044 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:252 Resp: 322613
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 10.8 5.7 8.5#

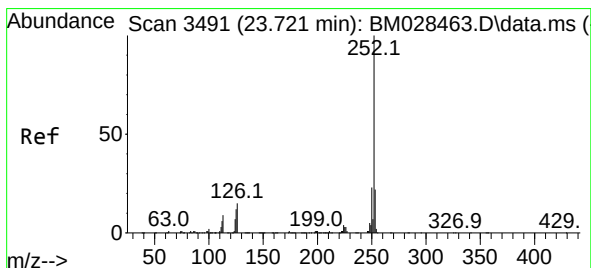
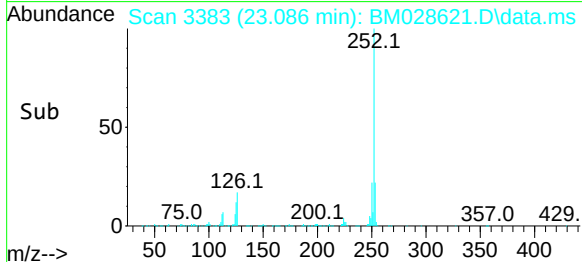
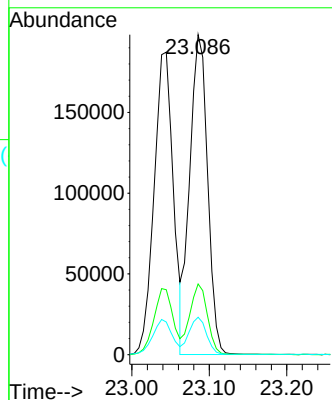
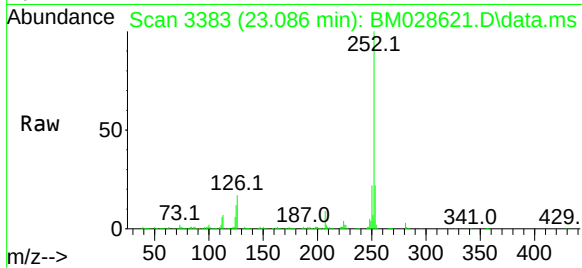




#89
Benzo(k)fluoranthene
Concen: 38.54 ng
RT: 23.086 min Scan# 3383
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

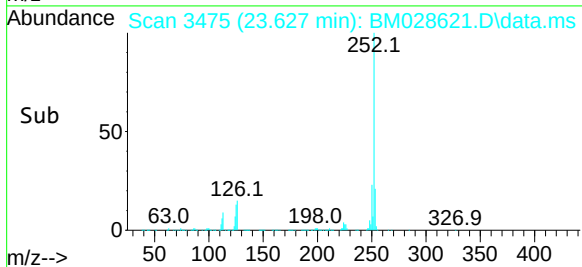
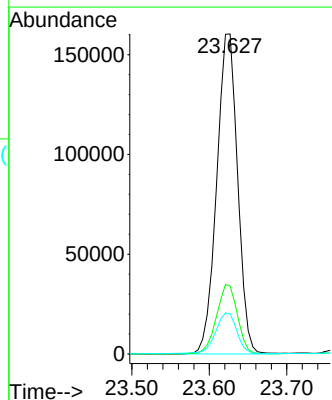
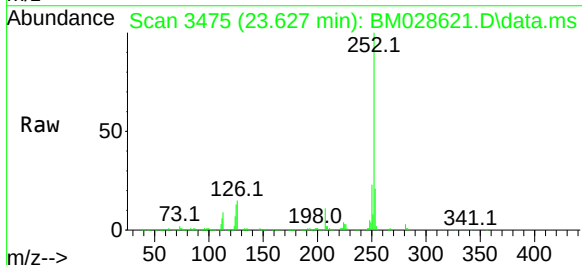
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

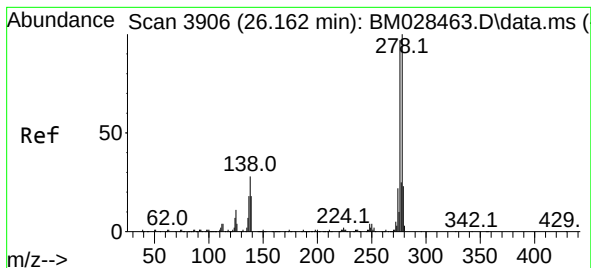
Tgt Ion:252 Resp: 316872
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 11.7 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 38.62 ng
RT: 23.627 min Scan# 3475
Delta R.T. -0.006 min
Lab File: BM028621.D
Acq: 02 Feb 2021 14:18

Tgt Ion:252 Resp: 301319
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.2
125 12.5 6.6 9.8#





#91

Dibenzo(a,h)anthracene

Concen: 38.97 ng

RT: 26.027 min Scan# 3883

Delta R.T. -0.012 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

Tgt Ion:278 Resp: 297930

Ion Ratio Lower Upper

278 100

139 18.5 9.0 13.6#

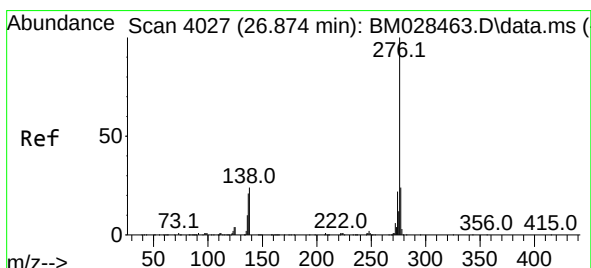
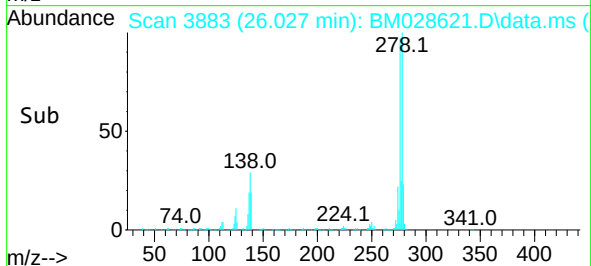
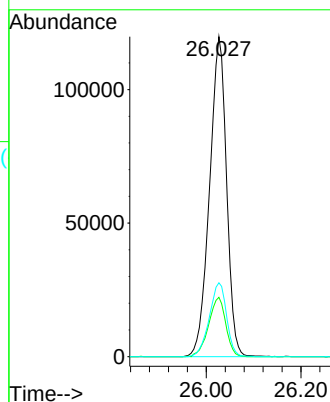
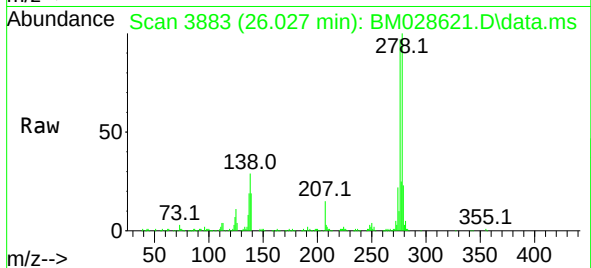
279 23.1 19.0 28.4

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#92

Benzo(g,h,i)perylene

Concen: 38.91 ng

RT: 26.726 min Scan# 4002

Delta R.T. -0.006 min

Lab File: BM028621.D

Acq: 02 Feb 2021 14:18

Tgt Ion:276 Resp: 292607

Ion Ratio Lower Upper

276 100

277 23.3 18.6 28.0

138 23.7 12.2 18.2#

